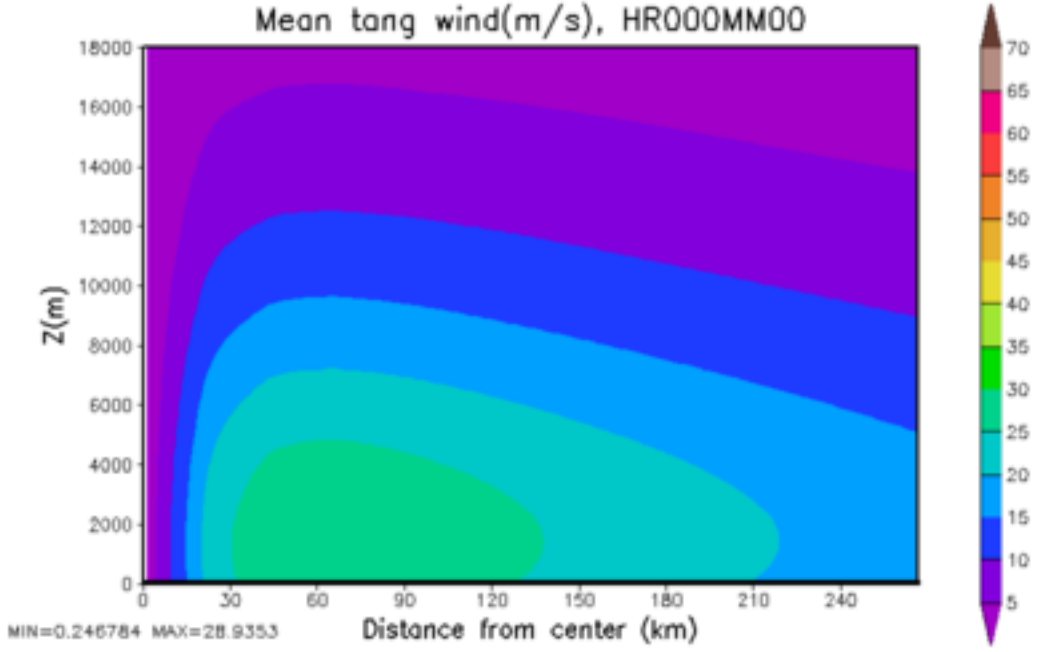
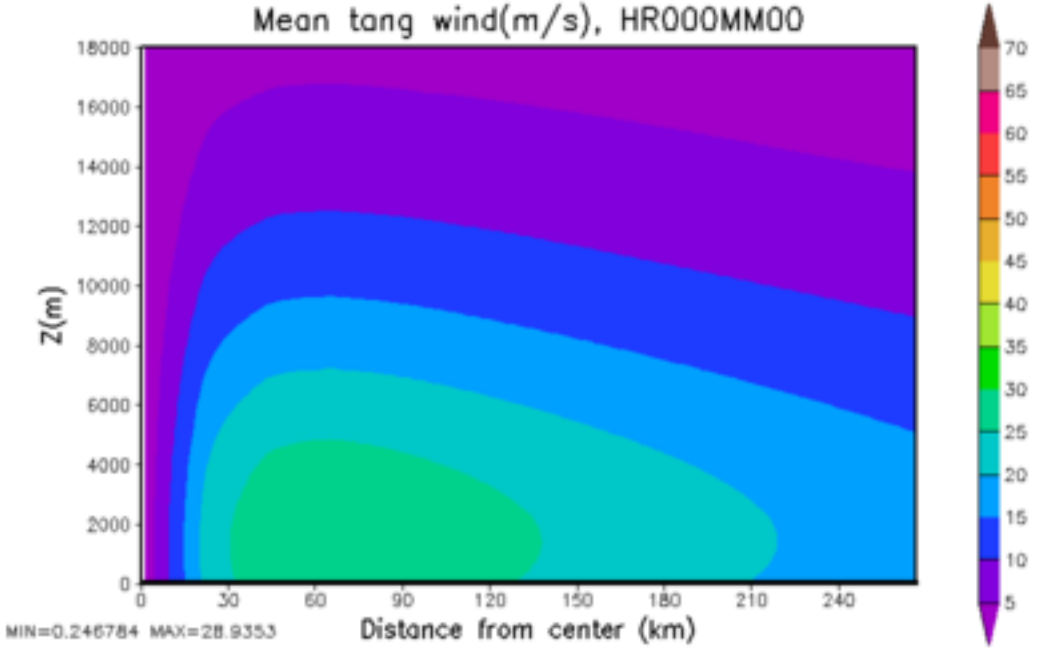
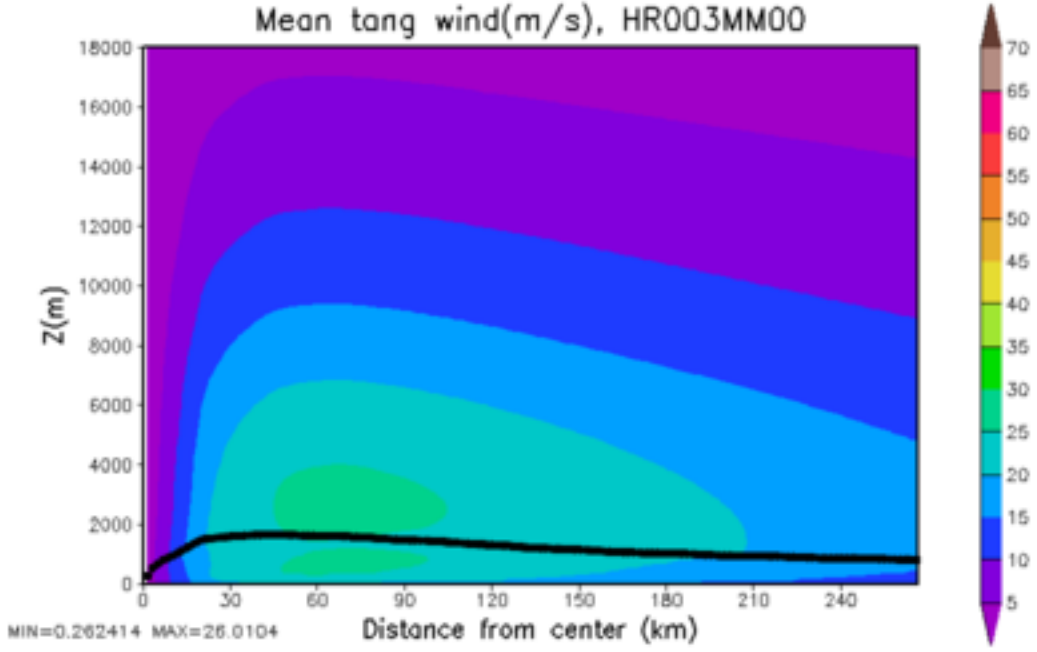
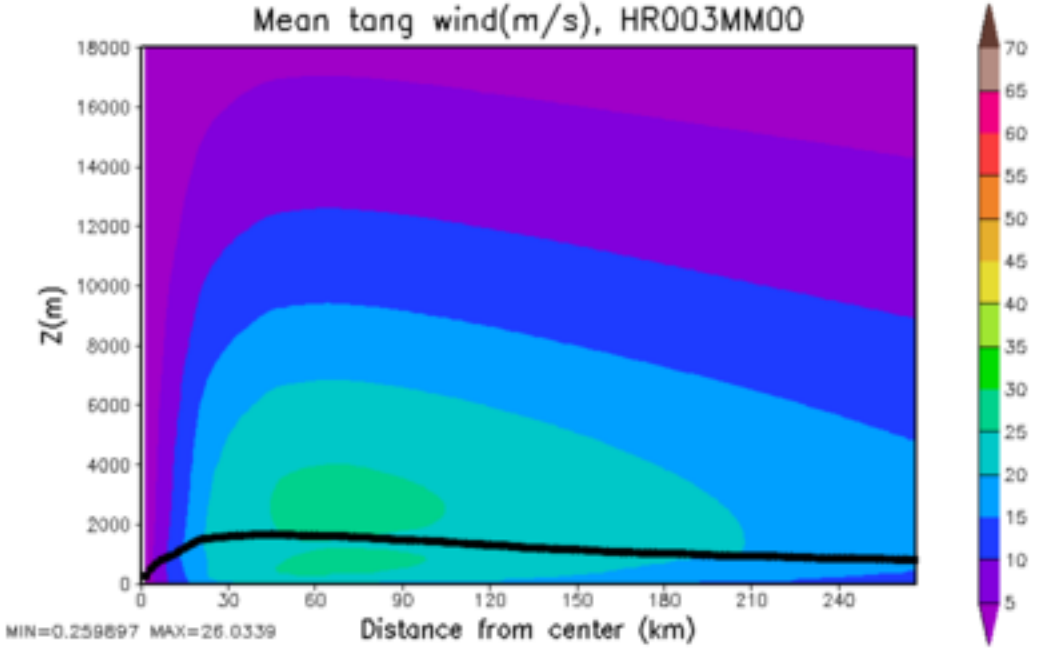
cyl v FHR=000


Mean tang wind(m/s), HR000MM00
Z(m)
Distance from center (km)
MIN=0.246784 MAX=28.9353

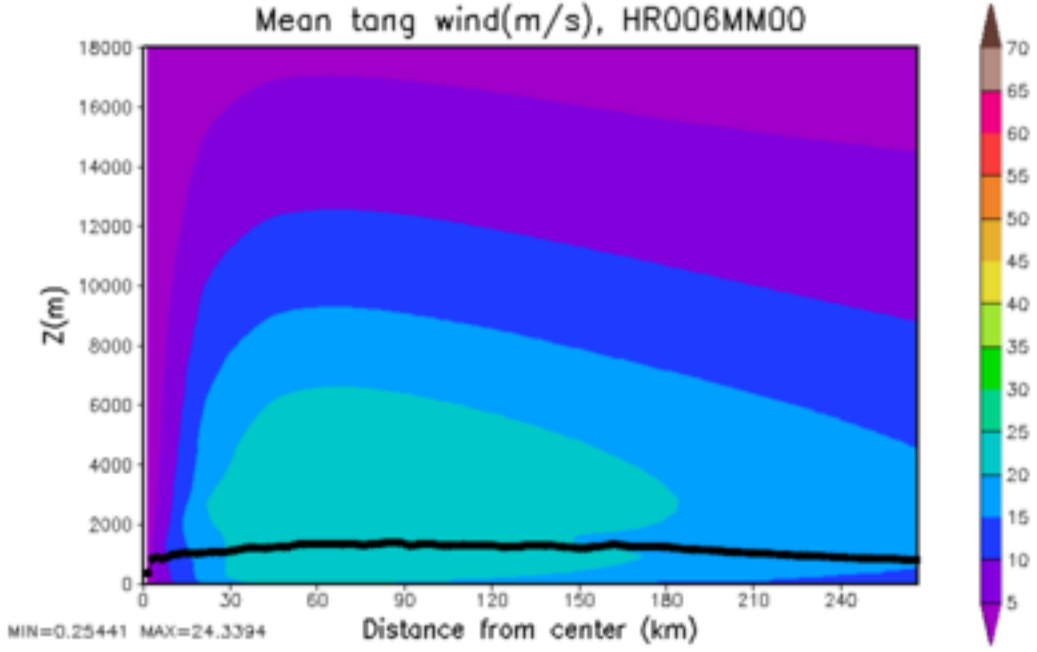

Mean tang wind(m/s), HR000MM00
Z(m)
Distance from center (km)
MIN=0.246784 MAX=28.9353

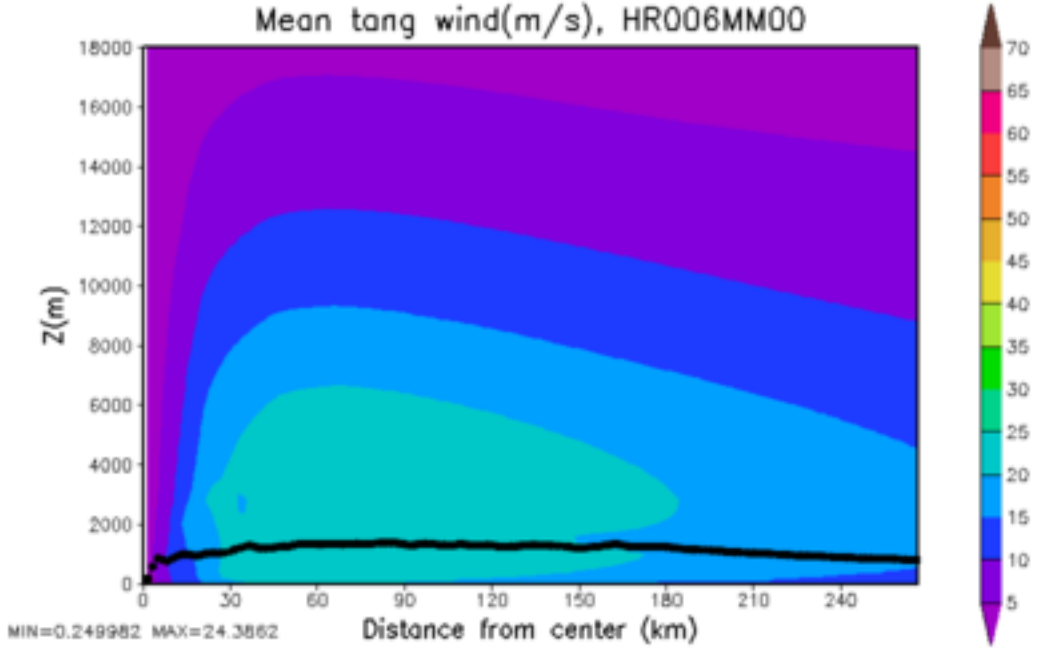
cyl v FHR=003


Mean tang wind(m/s), HR003MM00
Z(m)
Distance from center (km)
MIN=0.262414 MAX=26.0104

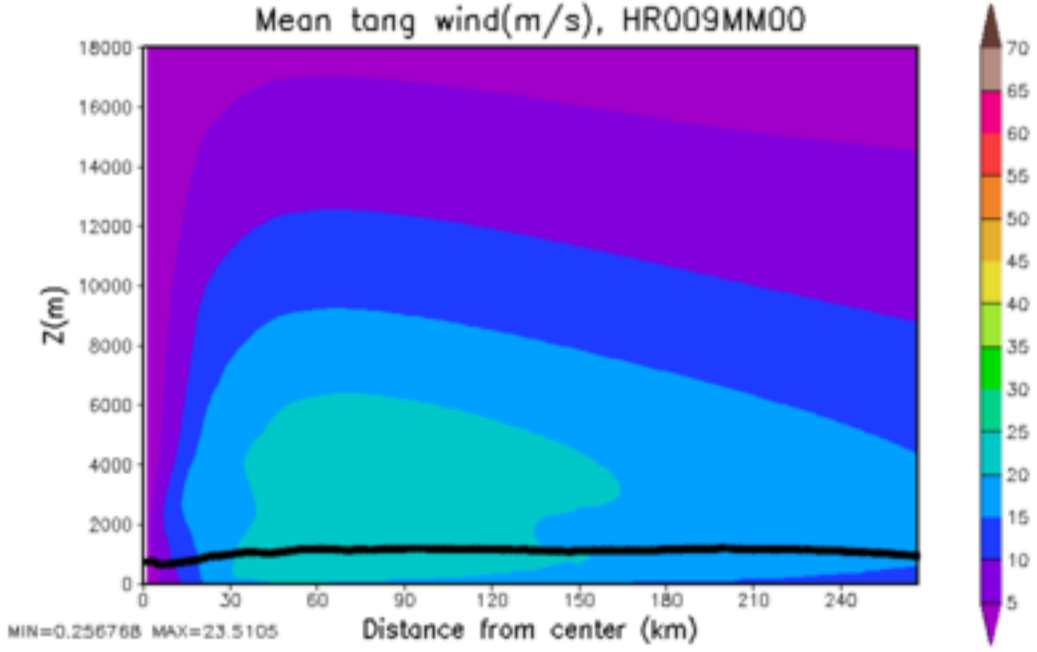

Mean tang wind(m/s), HR003MM00
Z(m)
Distance from center (km)
MIN=0.259897 MAX=26.0339

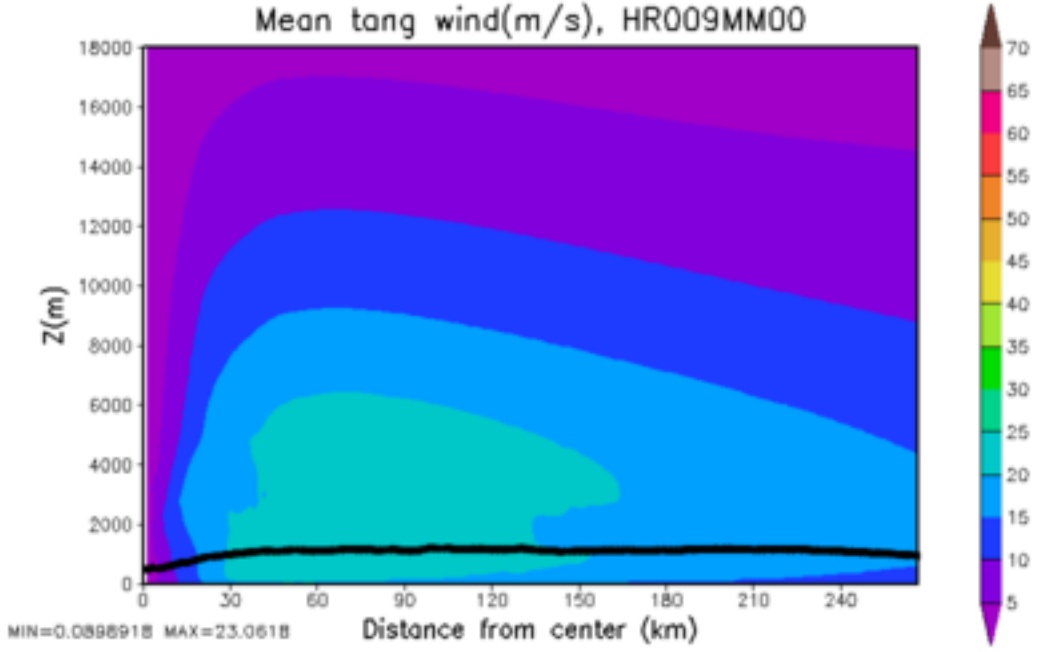
cyl v FHR=006


Mean tang wind(m/s), HR006MM00
Z(m)
Distance from center (km)
MIN=0.25441 MAX=24.3394

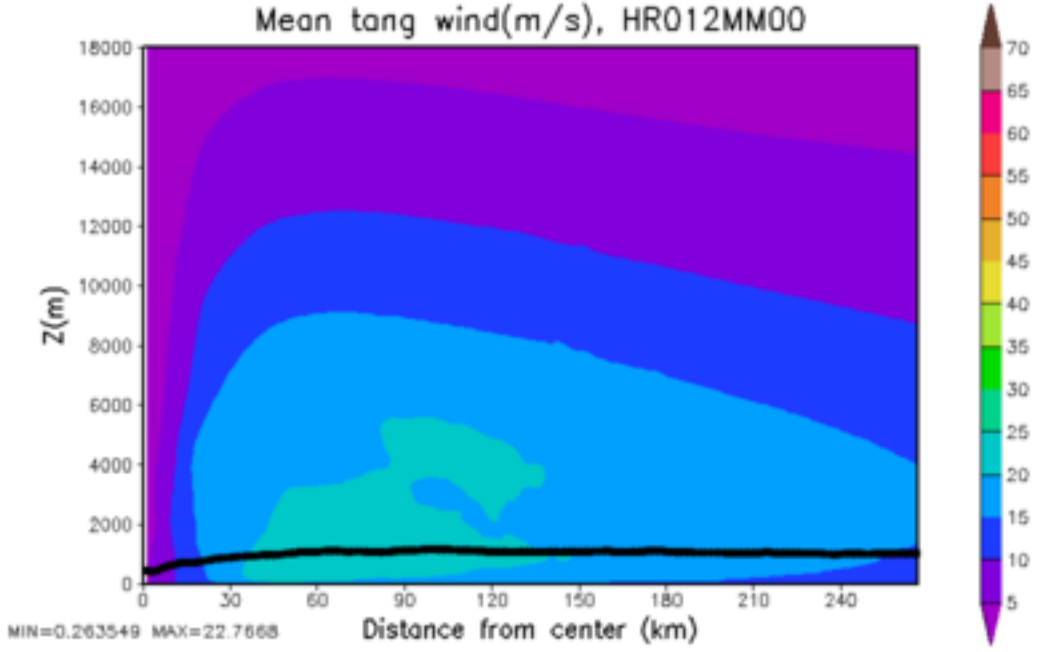

Mean tang wind(m/s), HR006MM00
Z(m)
Distance from center (km)
MIN=0.249982 MAX=24.3862

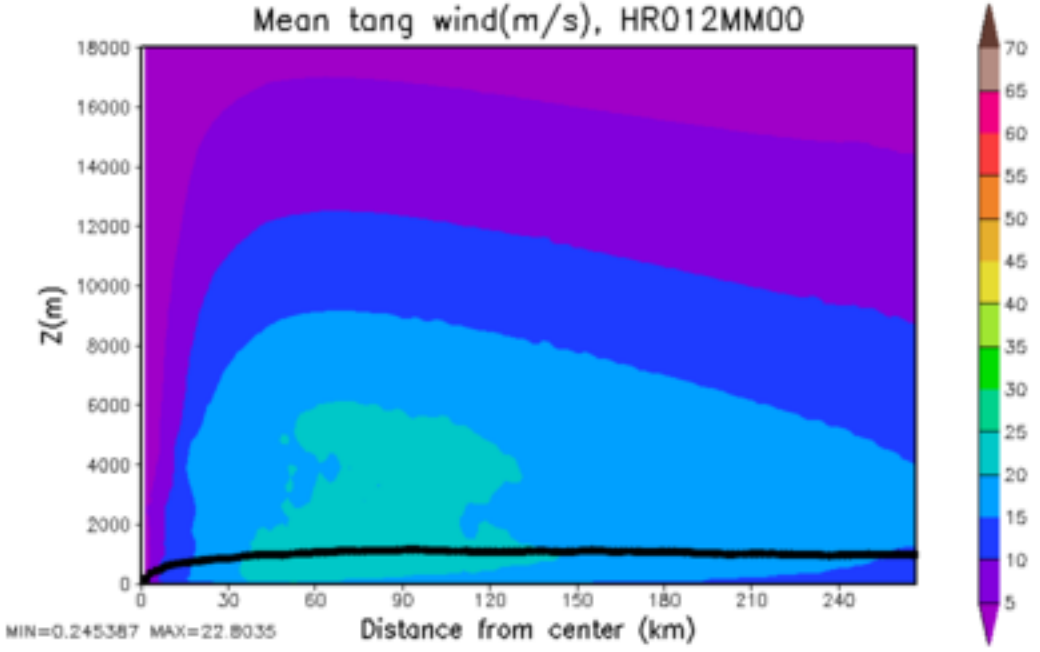
cyl v FHR=009


Mean tang wind(m/s), HR009MM00
Z(m)
Distance from center (km)
MIN=0.256768 MAX=23.5105

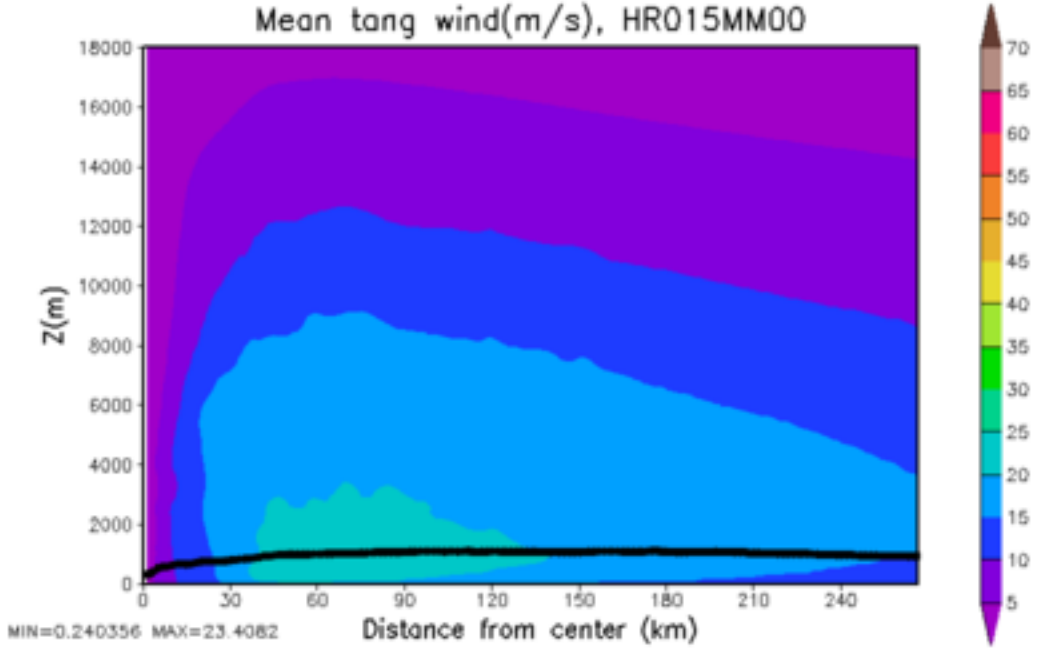

Mean tang wind(m/s), HR009MM00
Z(m)
Distance from center (km)
MIN=0.0898918 MAX=23.0618

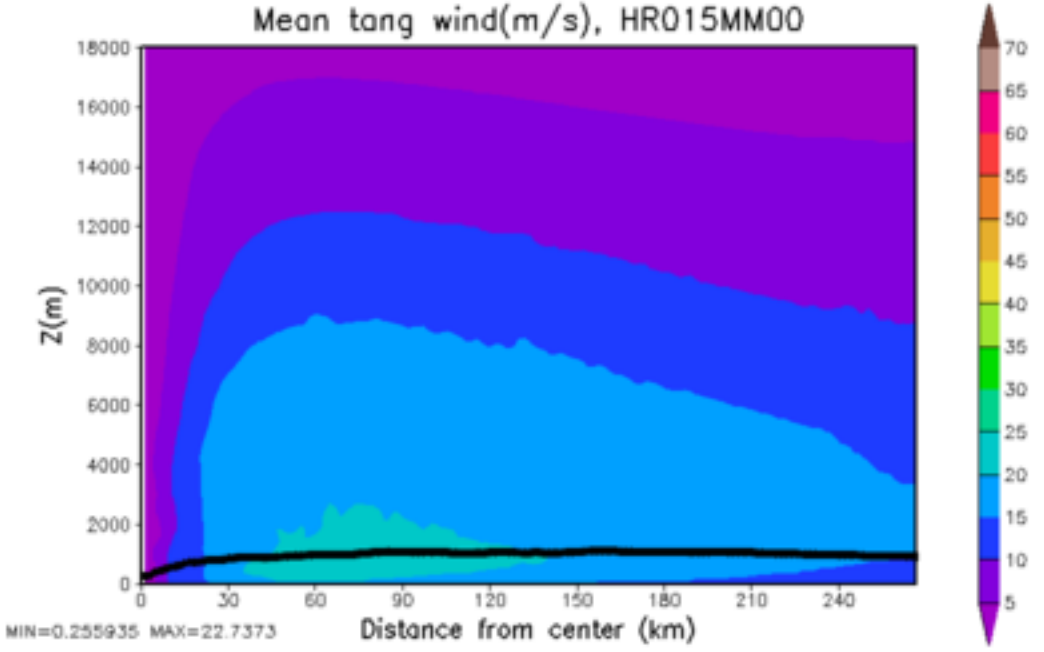
cyl v FHR=012


Mean tang wind(m/s), HR012MM00
Z(m)
Distance from center (km)
MIN=0.263549 MAX=22.7668

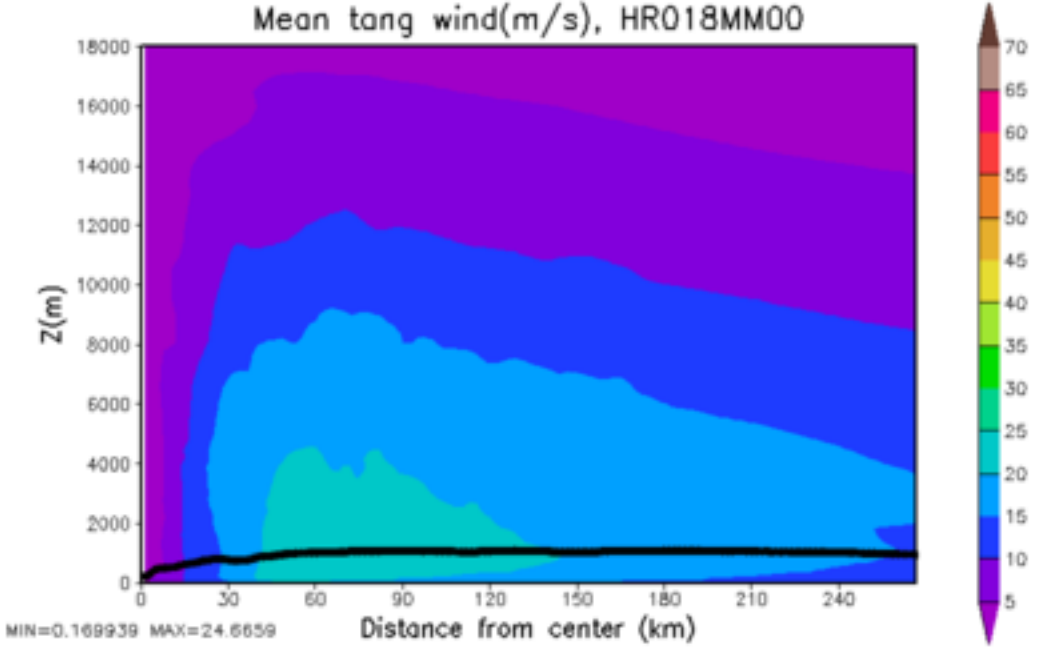

Mean tang wind(m/s), HR012MM00
Z(m)
Distance from center (km)
MIN=0.245387 MAX=22.8035

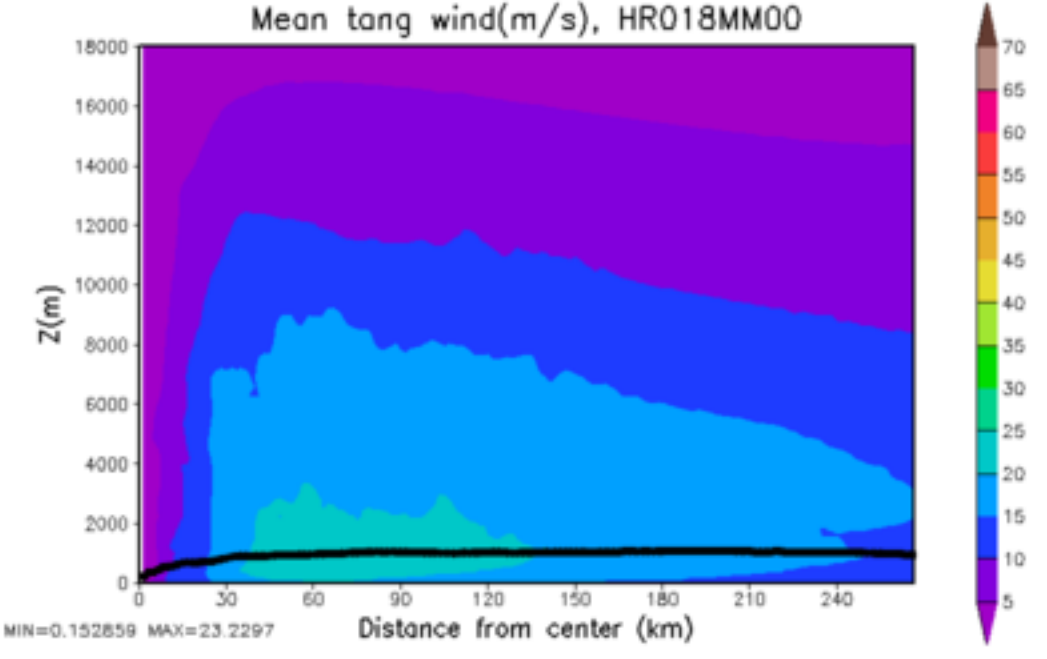
cyl v FHR=015


Mean tang wind(m/s), HR015MM00
Z(m)
Distance from center (km)
MIN=0.240356 MAX=23.4082

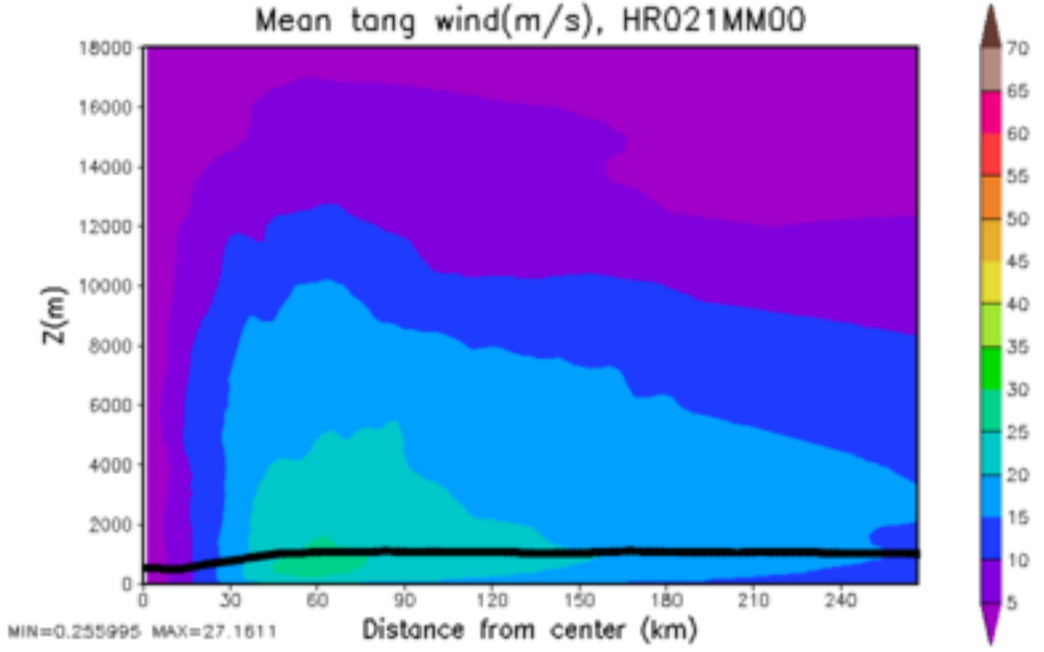

Mean tang wind(m/s), HR015MM00
Z(m)
Distance from center (km)
MIN=0.255935 MAX=22.7373

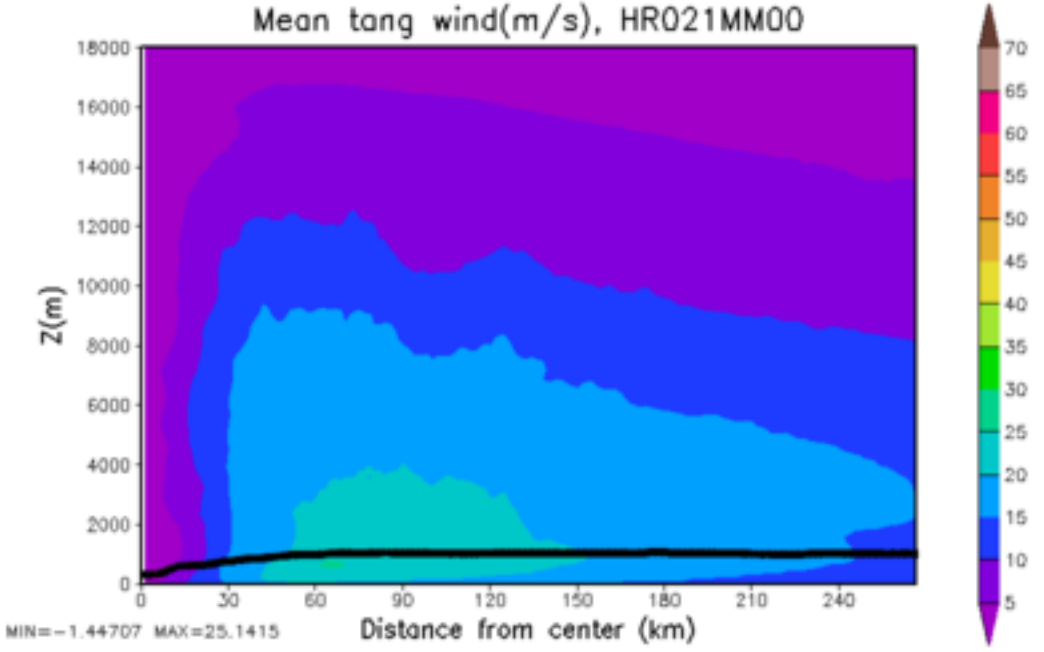
cyl v FHR=018


Mean tang wind(m/s), HR018MM00
Z(m)
Distance from center (km)
MIN=0.169939 MAX=24.6659

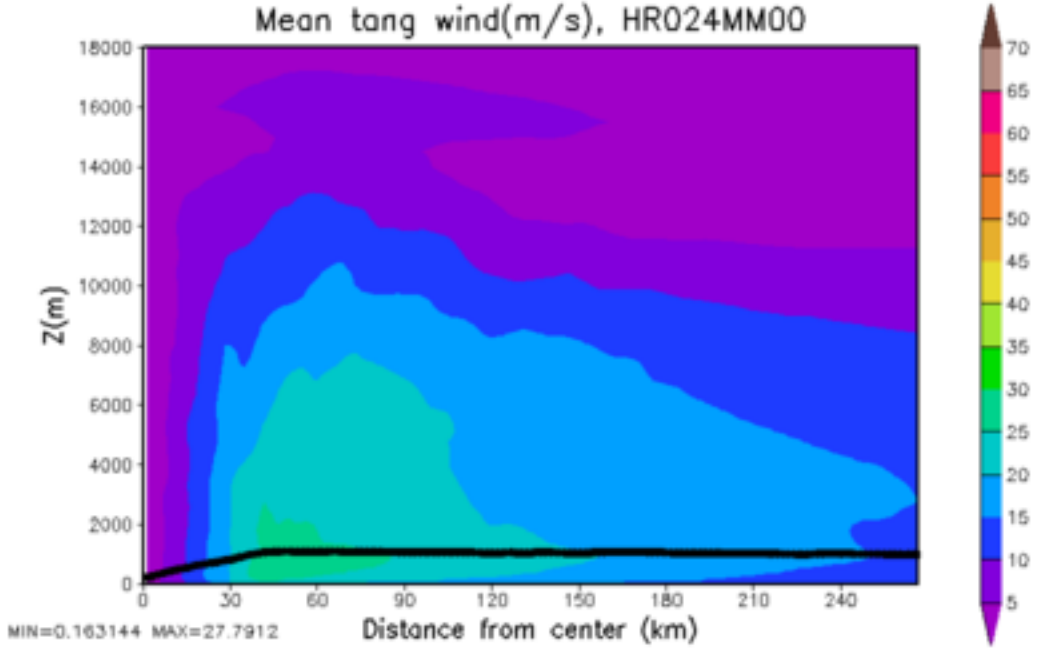

Mean tang wind(m/s), HR018MM00
Z(m)
Distance from center (km)
MIN=0.152859 MAX=23.2297

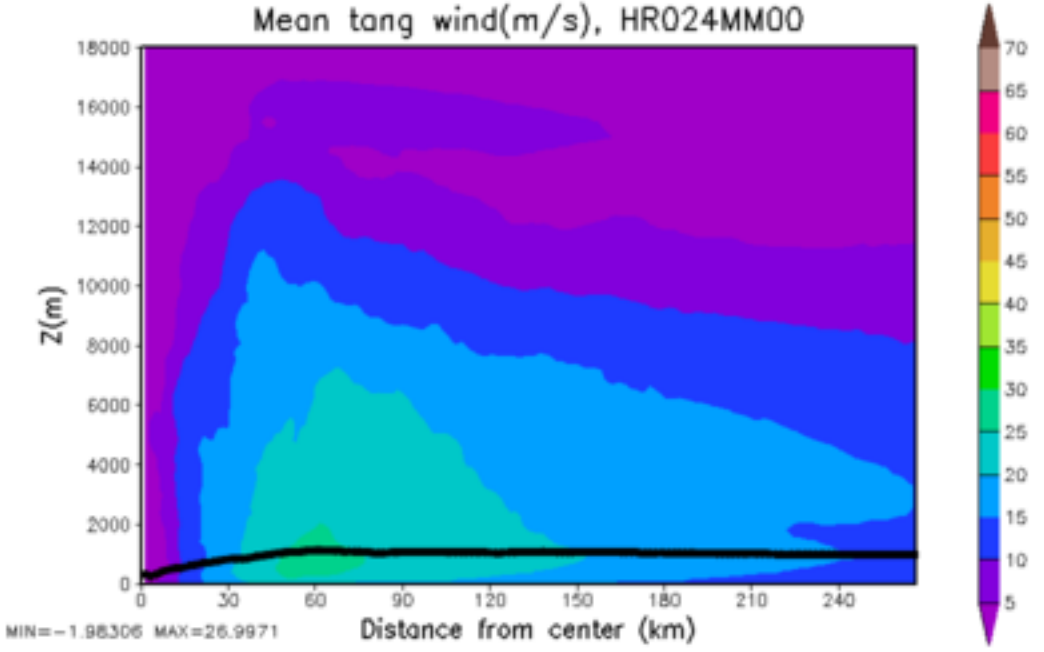
cyl v FHR=021


Mean tang wind(m/s), HR021MM00
Z(m)
Distance from center (km)
MIN=0.255995 MAX=27.1611

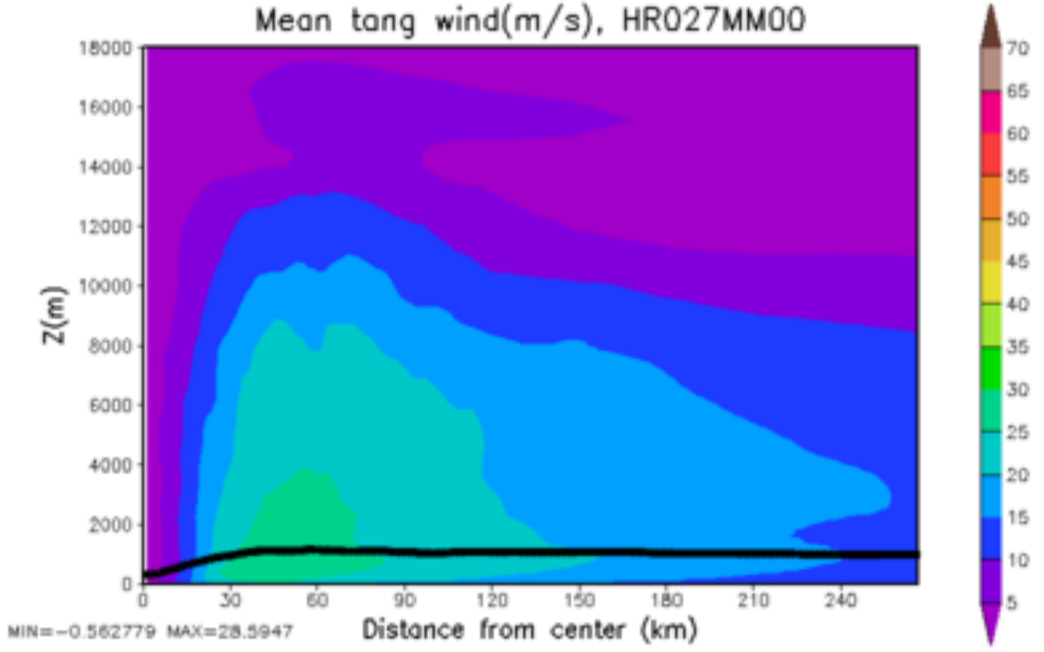

Mean tang wind(m/s), HR021MM00
Z(m)
Distance from center (km)
MIN=-1.44707 MAX=25.1415

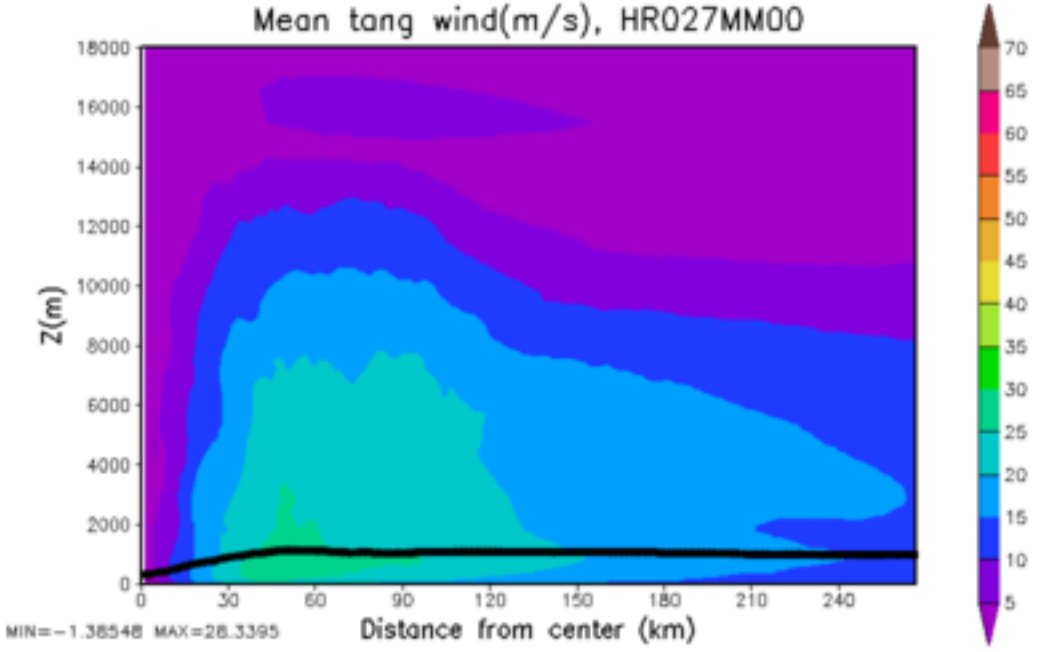
cyl v FHR=024


Mean tang wind(m/s), HR024MM00
Z(m)
Distance from center (km)
MIN=0.163144 MAX=27.7912

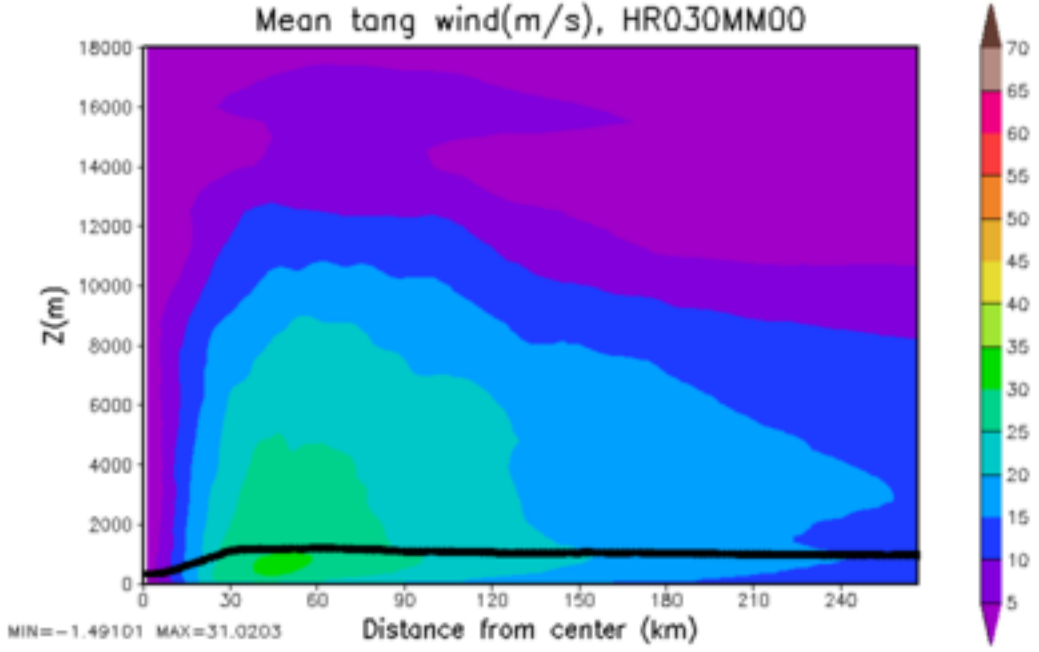

Mean tang wind(m/s), HR024MM00
Z(m)
Distance from center (km)
MIN=-1.98306 MAX=26.9971

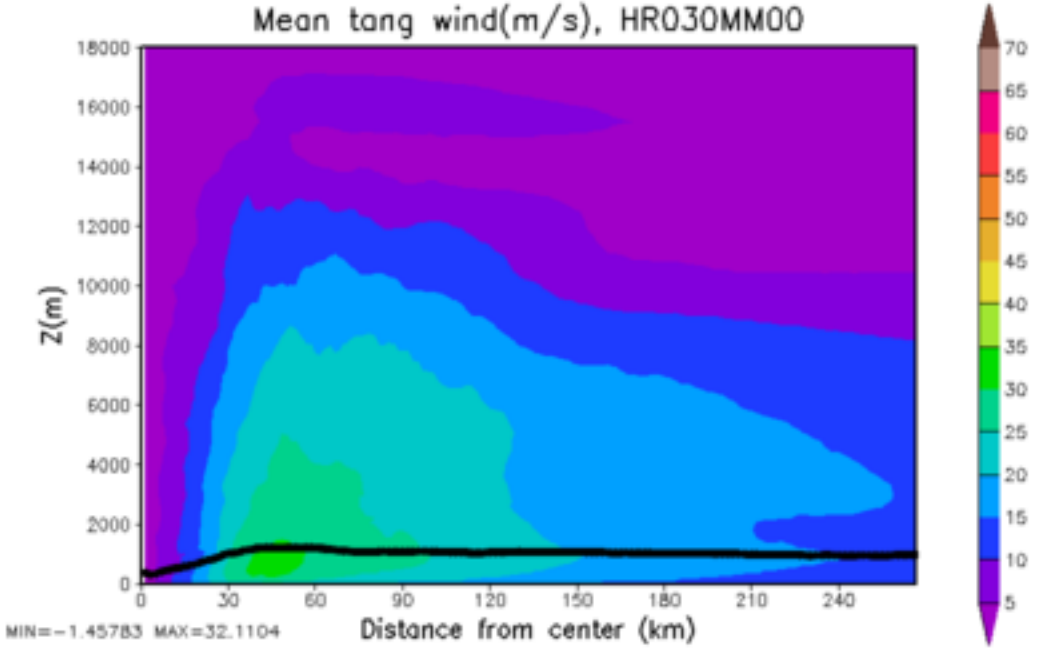
cyl v FHR=027


Mean tang wind(m/s), HR027MM00
Z(m)
Distance from center (km)
MIN=-0.562779 MAX=28.5947

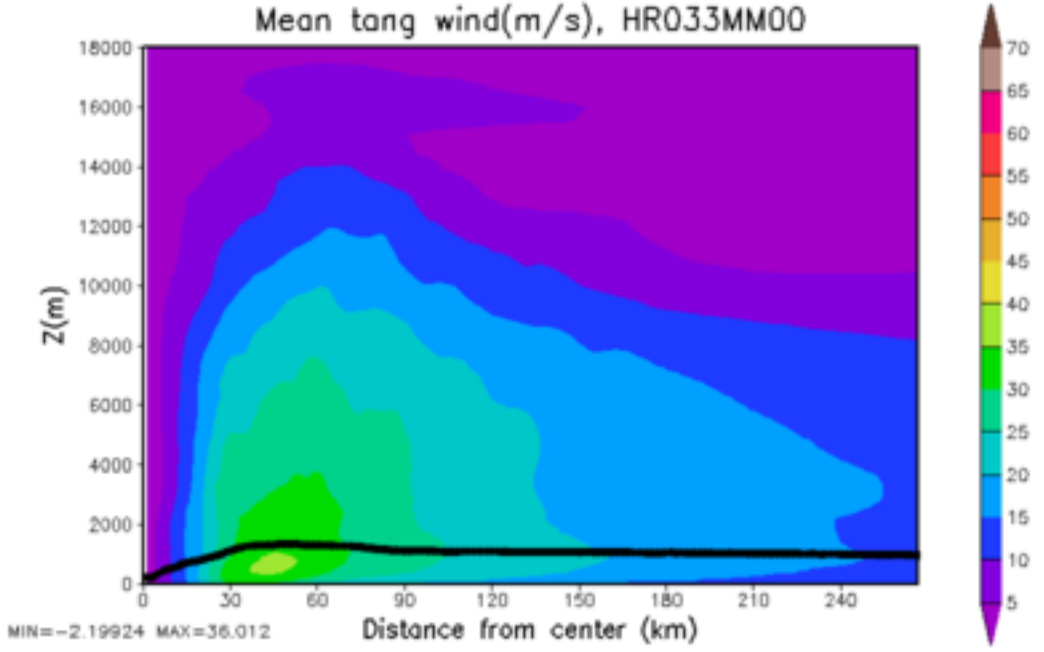

Mean tang wind(m/s), HR027MM00
Z(m)
Distance from center (km)
MIN=-1.38548 MAX=28.3395

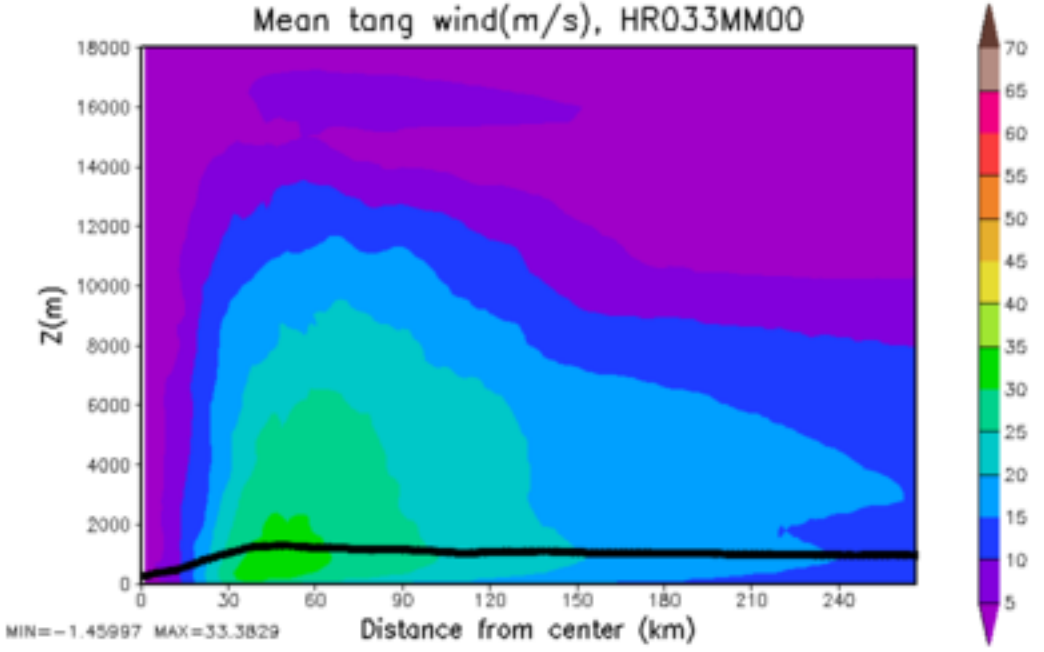
cyl v FHR=030


Mean tang wind(m/s), HR030MM00
Z(m)
Distance from center (km)
MIN=-1.49101 MAX=31.0203

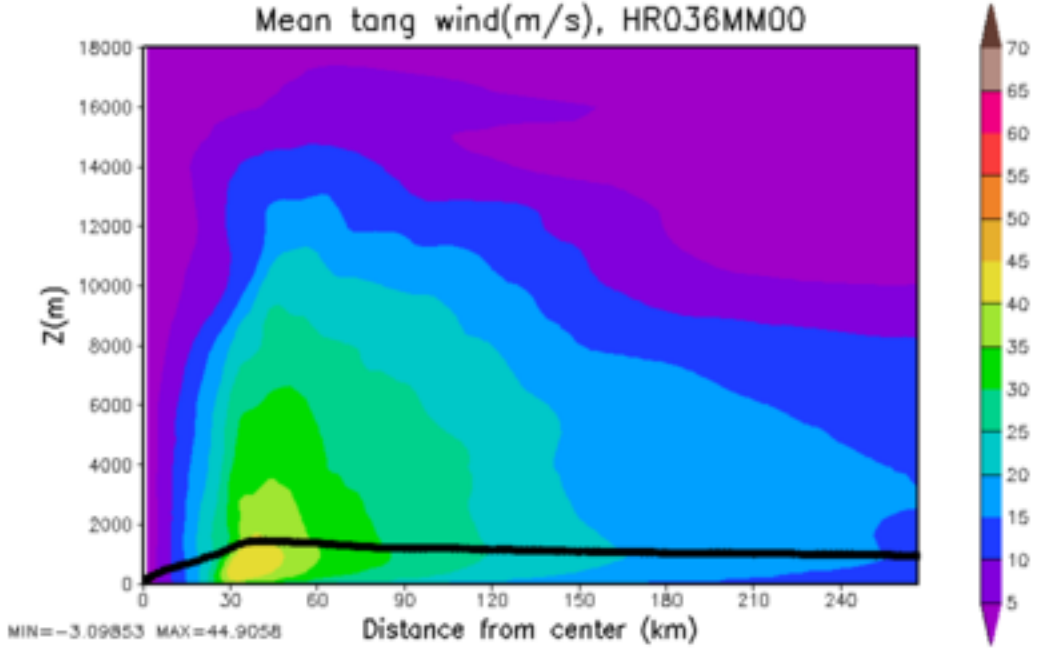

Mean tang wind(m/s), HR030MM00
Z(m)
Distance from center (km)
MIN=-1.45783 MAX=32.1104

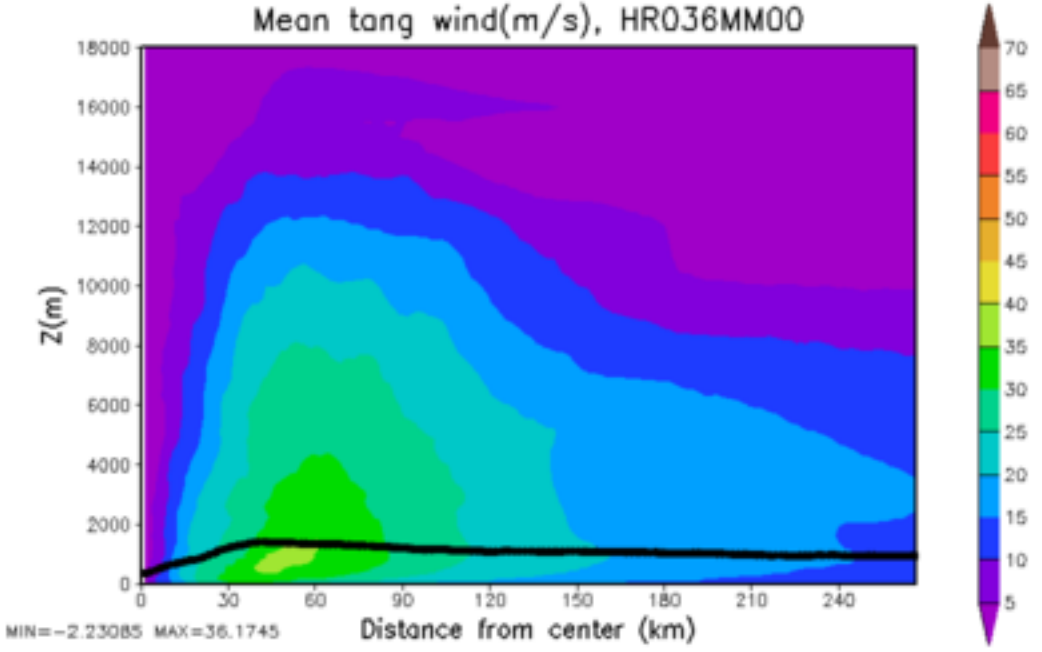
cyl v FHR=033


Mean tang wind(m/s), HR033MM00
Z(m)
Distance from center (km)
MIN=-2.19924 MAX=36.012

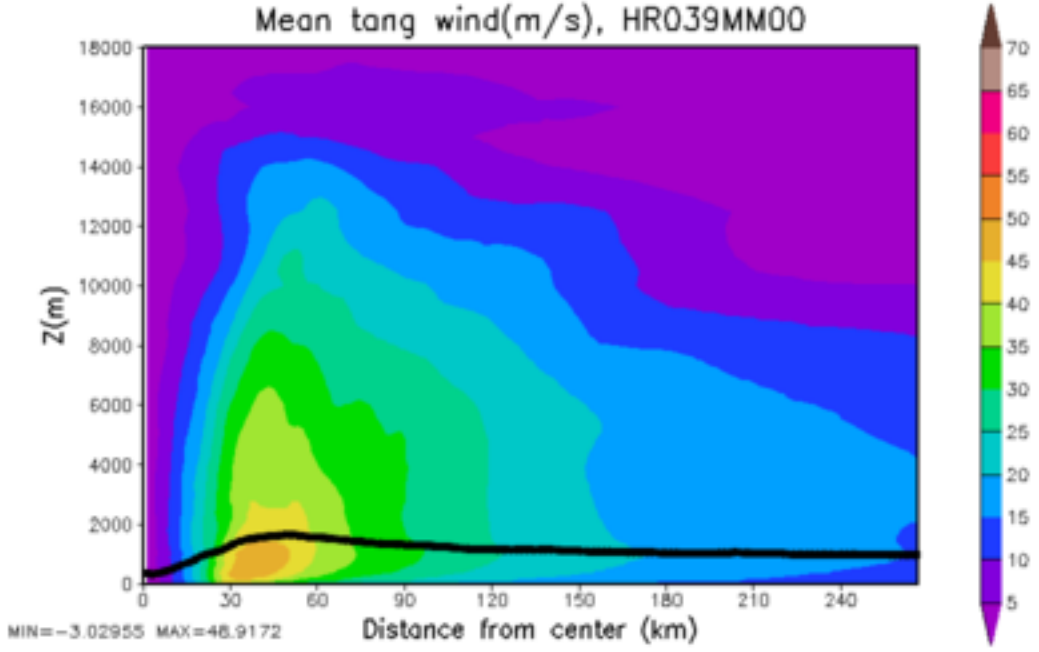

Mean tang wind(m/s), HR033MM00
Z(m)
Distance from center (km)
MIN=-1.45997 MAX=33.3829

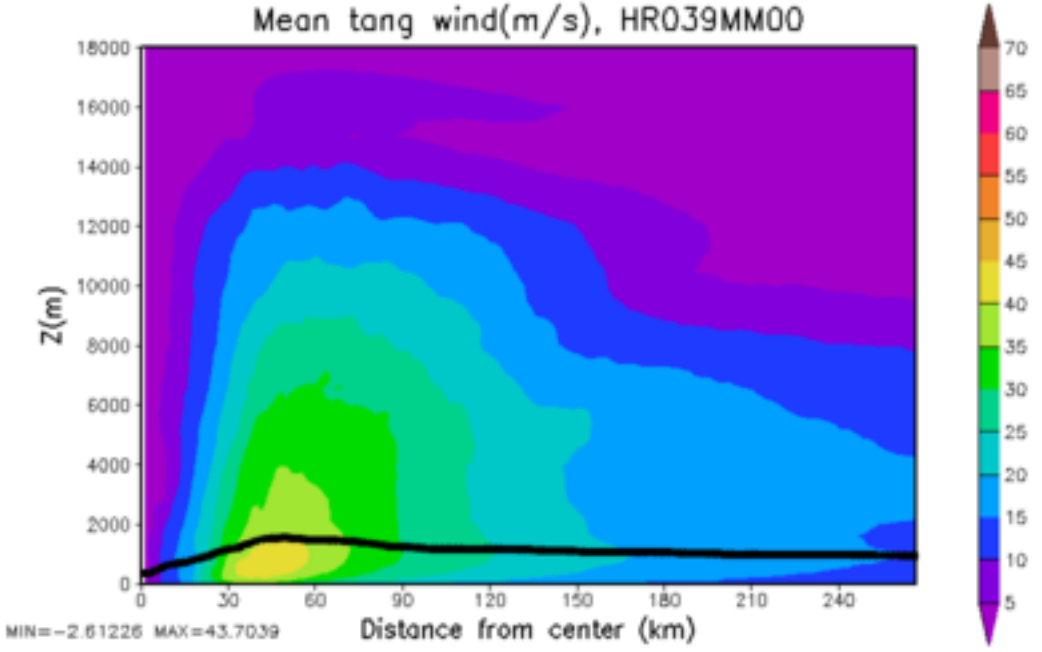
cyl v FHR=036


Mean tang wind(m/s), HR036MM00
Z(m)
Distance from center (km)
MIN=-3.09853 MAX=44.9058

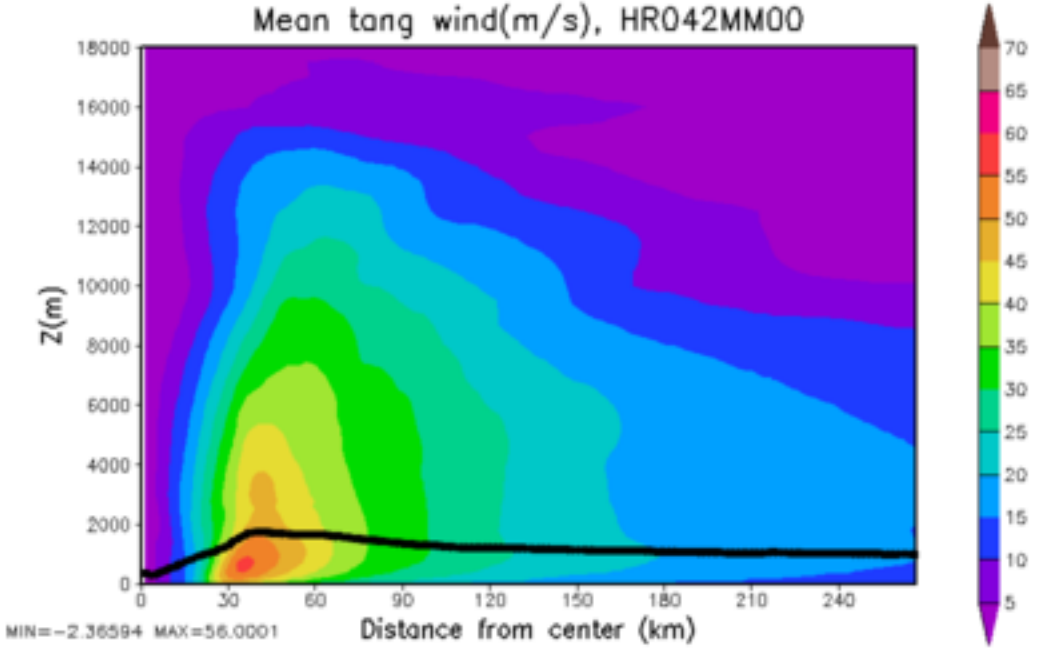

Mean tang wind(m/s), HR036MM00
Z(m)
Distance from center (km)
MIN=-2.23085 MAX=36.1745

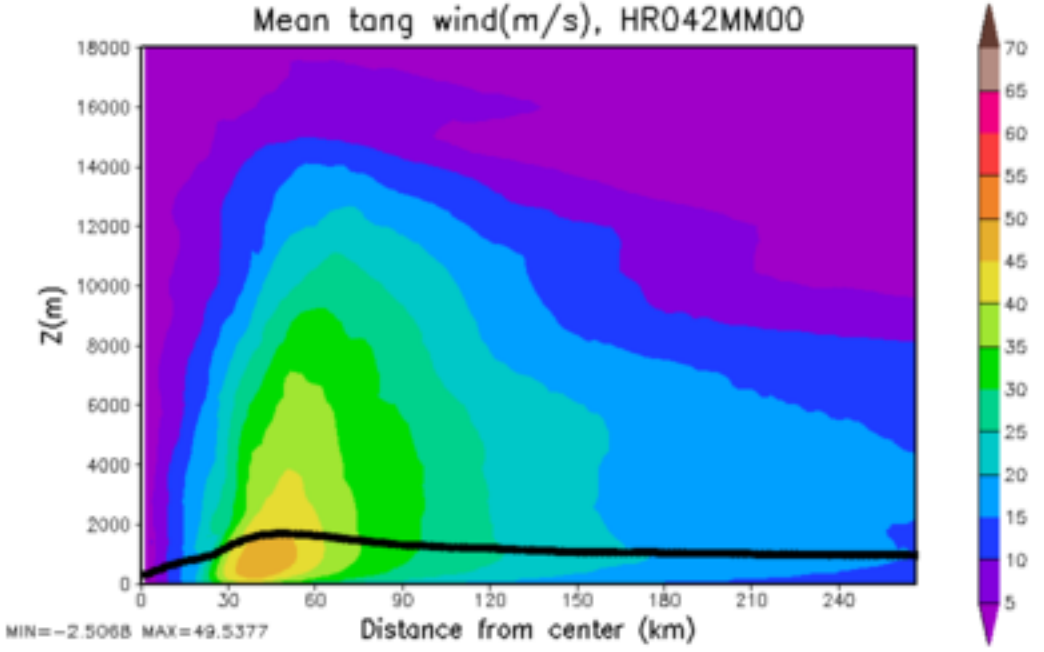
cyl v FHR=039


Mean tang wind(m/s), HR039MM00
Z(m)
Distance from center (km)
MIN=-3.02955 MAX=46.9172

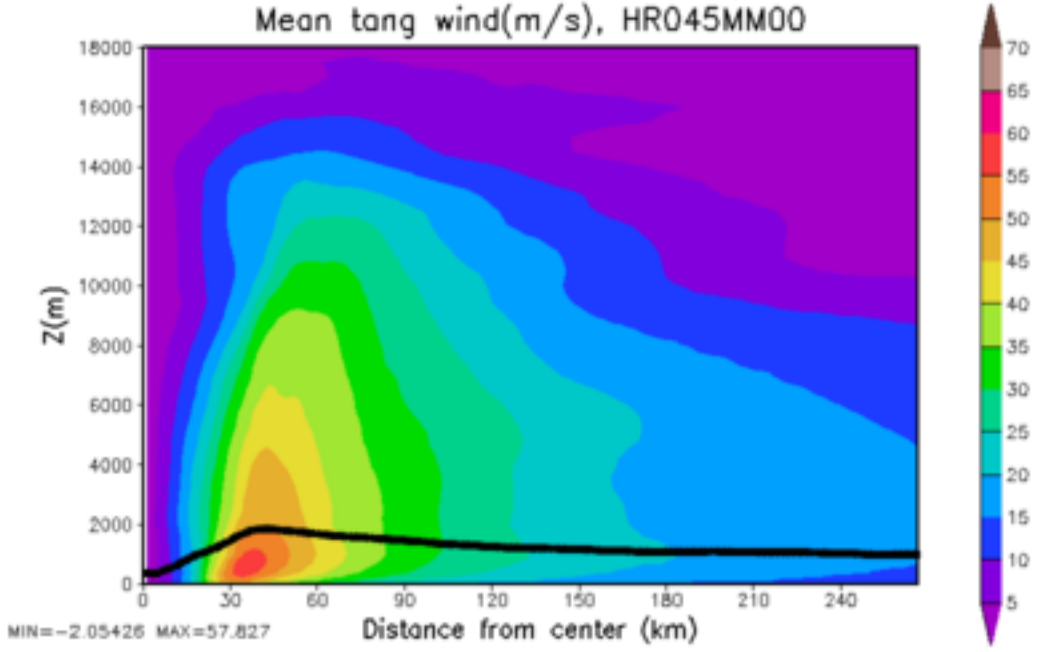

Mean tang wind(m/s), HR039MM00
Z(m)
Distance from center (km)
MIN=-2.61226 MAX=43.7039

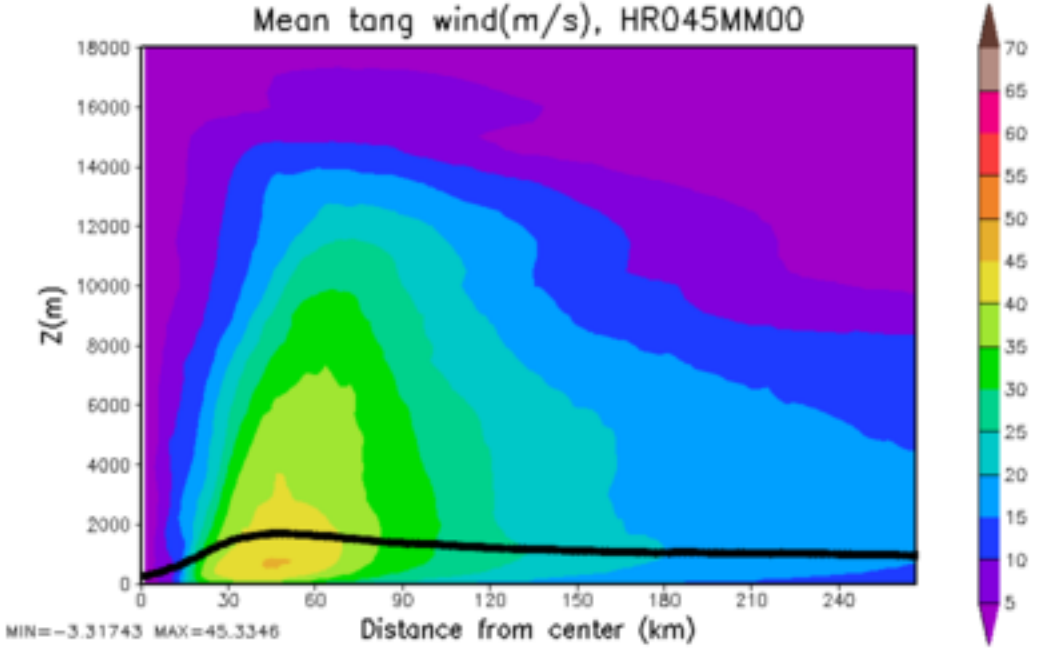
cyl v FHR=042


Mean tang wind(m/s), HR042MM00
Z(m)
Distance from center (km)
MIN=-2.36594 MAX=56.0001

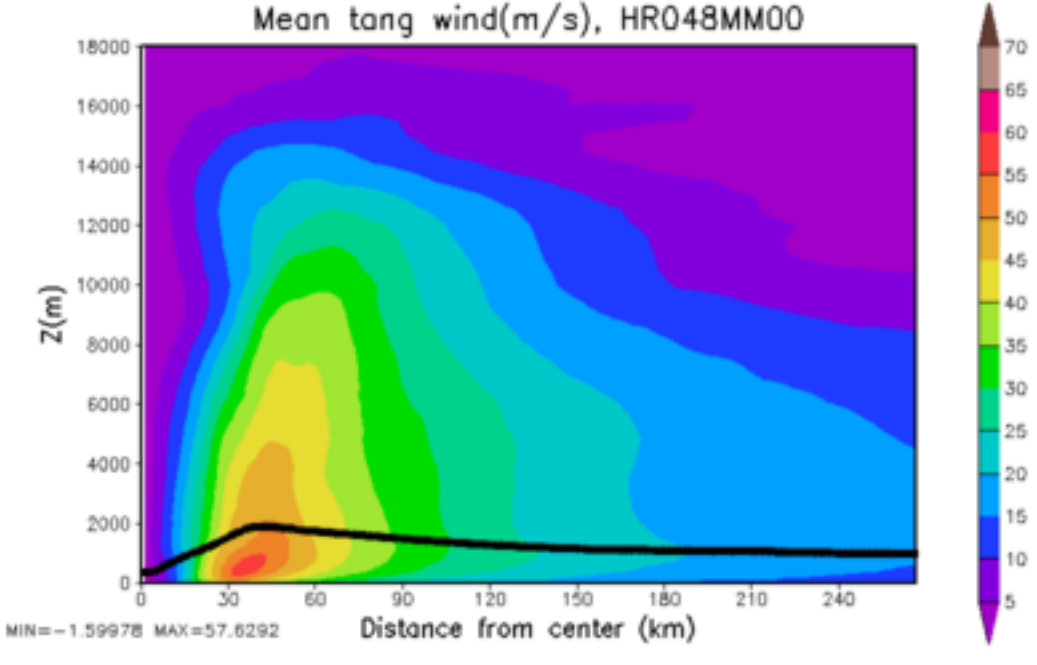

Mean tang wind(m/s), HR042MM00
Z(m)
Distance from center (km)
MIN=-2.5068 MAX=49.5377

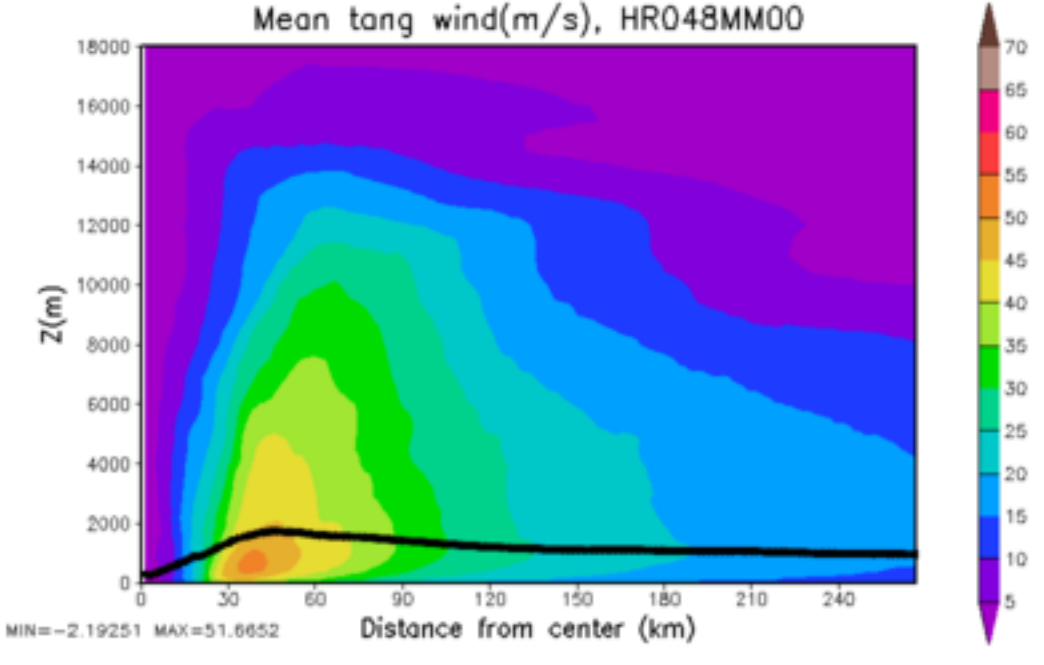
cyl v FHR=045


Mean tang wind(m/s), HR045MM00
Z(m)
Distance from center (km)
MIN=-2.05426 MAX=57.827

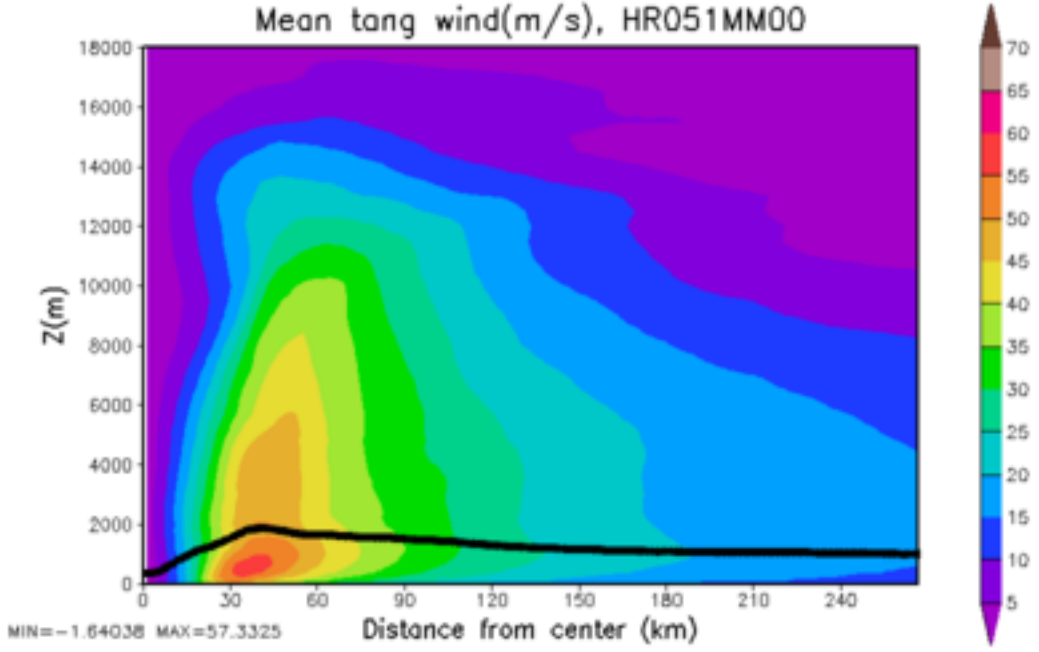

Mean tang wind(m/s), HR045MM00
Z(m)
Distance from center (km)
MIN=-3.31743 MAX=45.3346

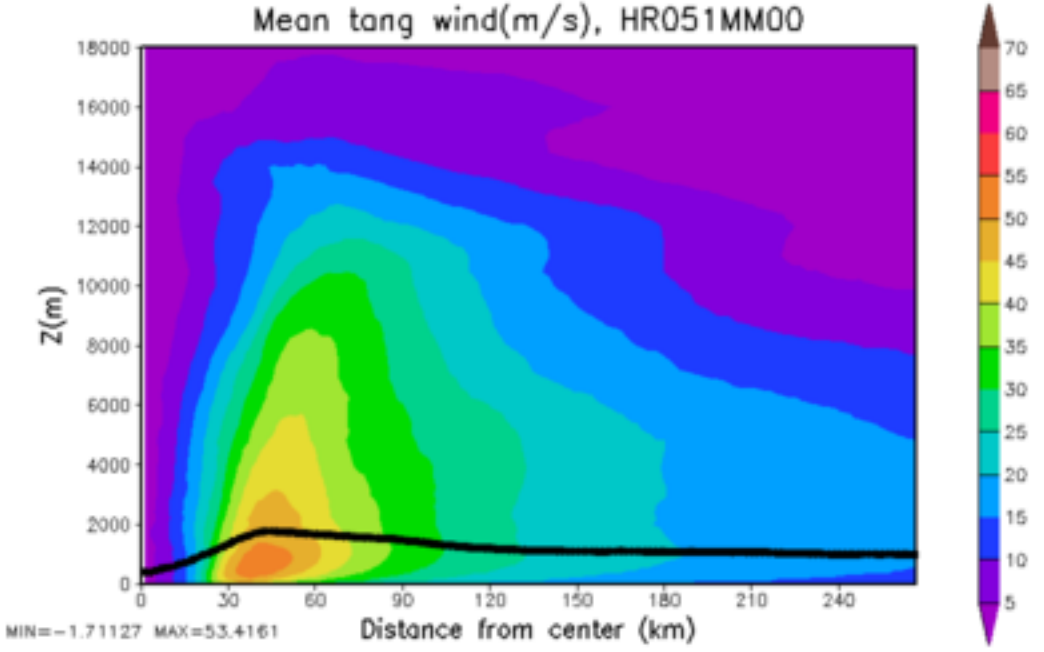
cyl v FHR=048


Mean tang wind(m/s), HR048MM00
Z(m)
Distance from center (km)
MIN=-1.59978 MAX=57.6292

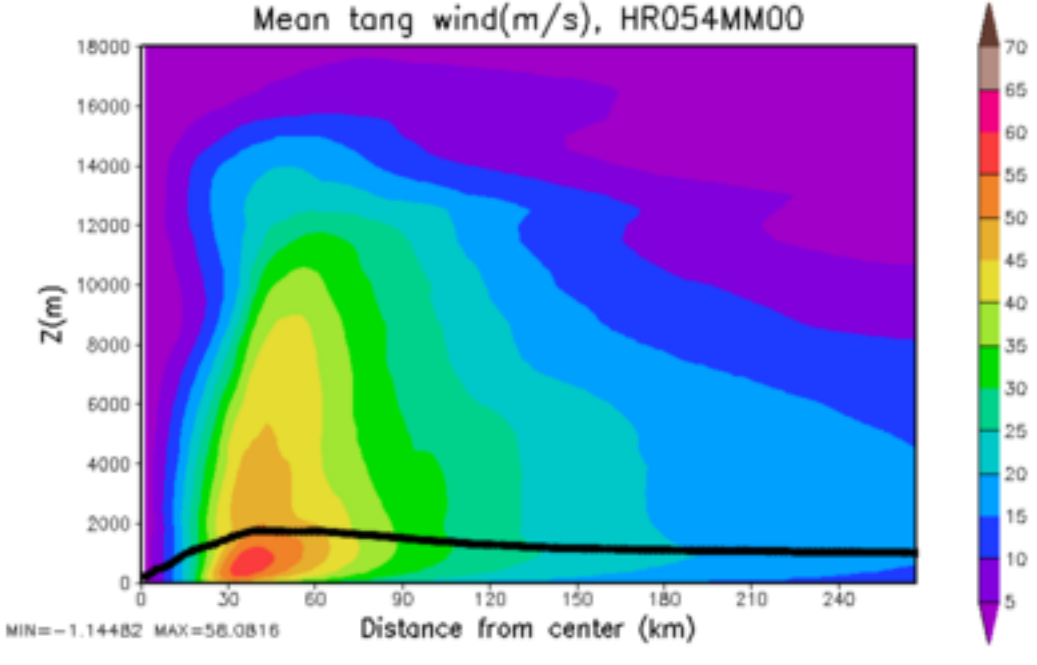

Mean tang wind(m/s), HR048MM00
Z(m)
Distance from center (km)
MIN=-2.19251 MAX=51.6652

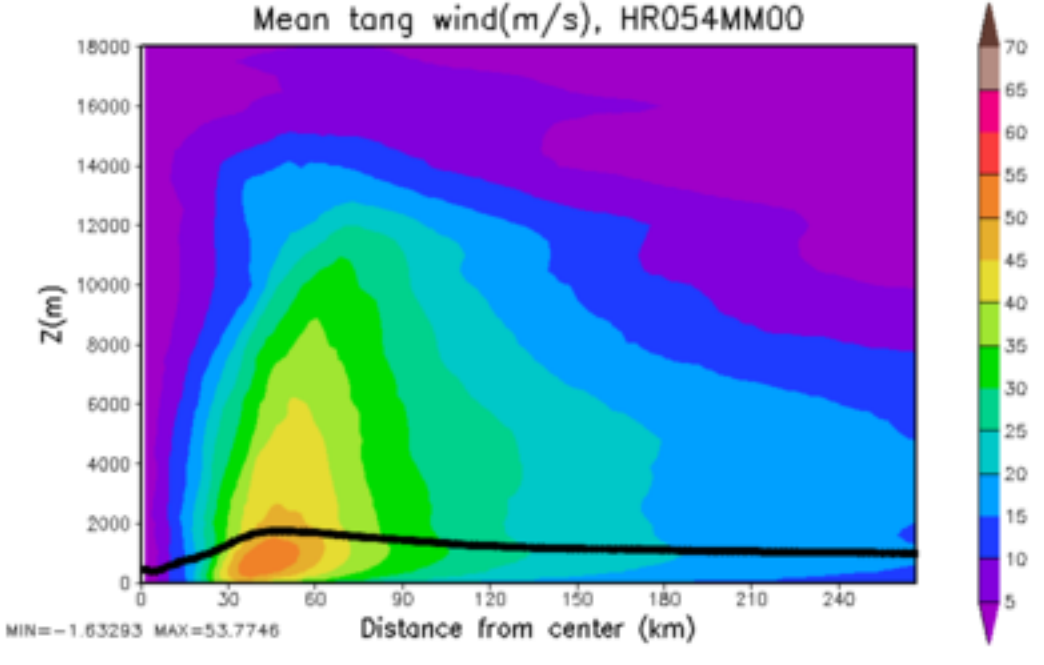
cyl v FHR=051


Mean tang wind(m/s), HR051MM00
Z(m)
Distance from center (km)
MIN=-1.64038 MAX=57.3325

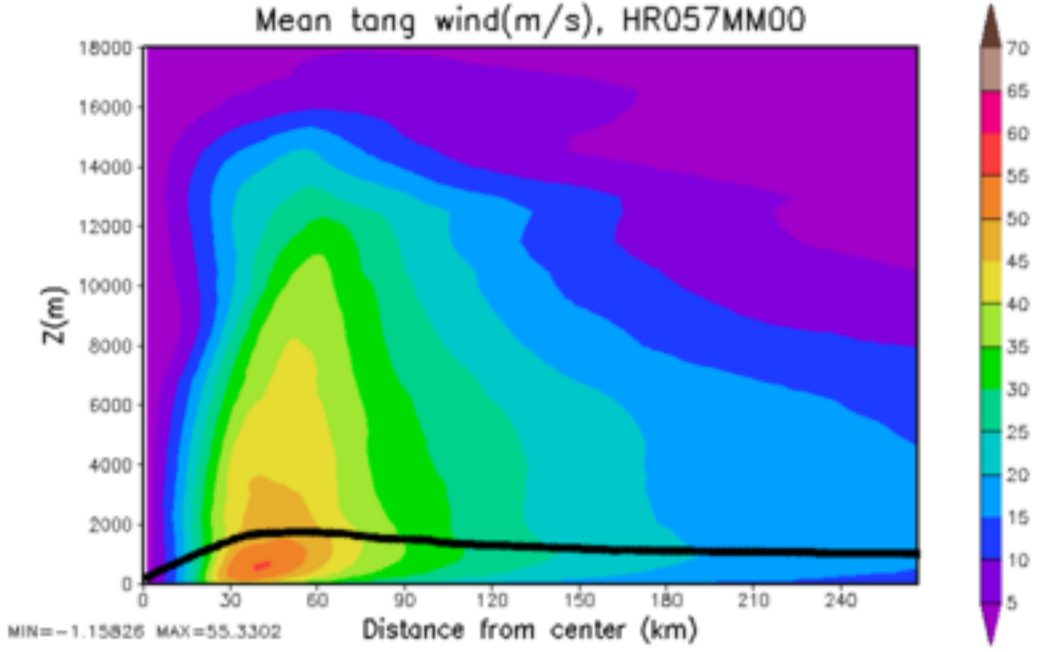

Mean tang wind(m/s), HR051MM00
Z(m)
Distance from center (km)
MIN=-1.71127 MAX=53.4161

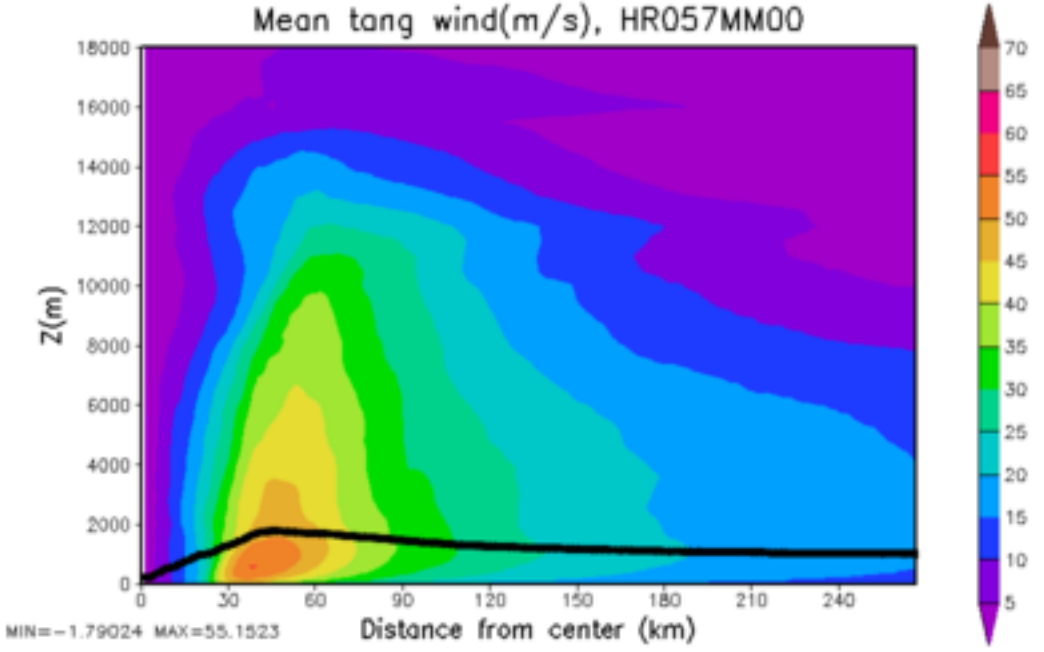
cyl v FHR=054


Mean tang wind(m/s), HR054MM00
Z(m)
Distance from center (km)
MIN=-1.14482 MAX=58.0816

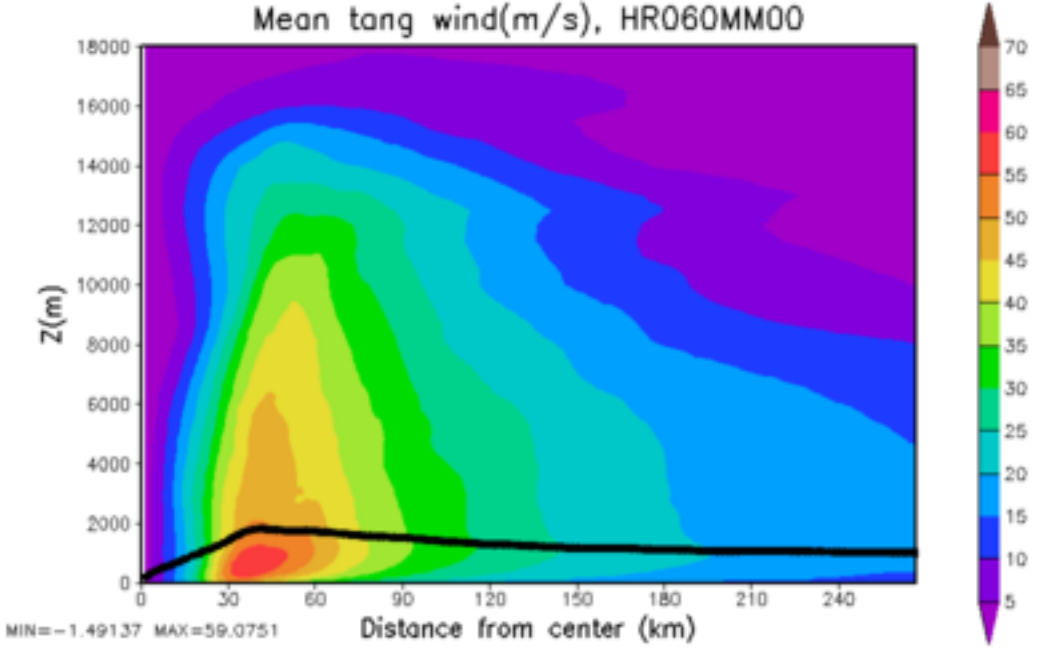

Mean tang wind(m/s), HR054MM00
Z(m)
Distance from center (km)
MIN=-1.63293 MAX=53.7746

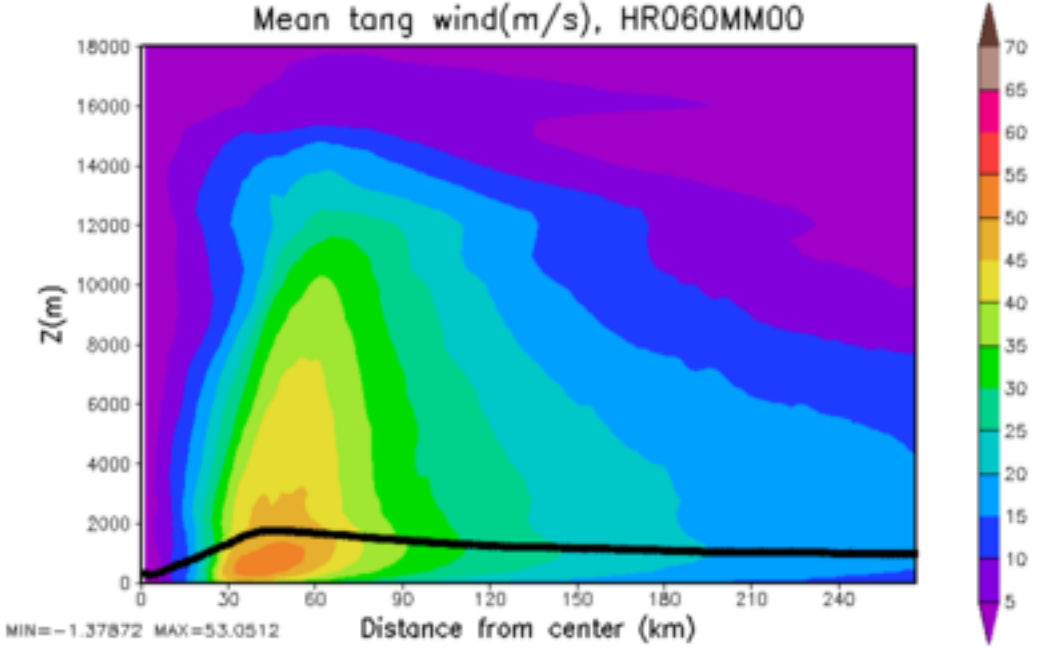
cyl v FHR=057


Mean tang wind(m/s), HR057MM00
Z(m)
Distance from center (km)
MIN=-1.15826 MAX=55.3302

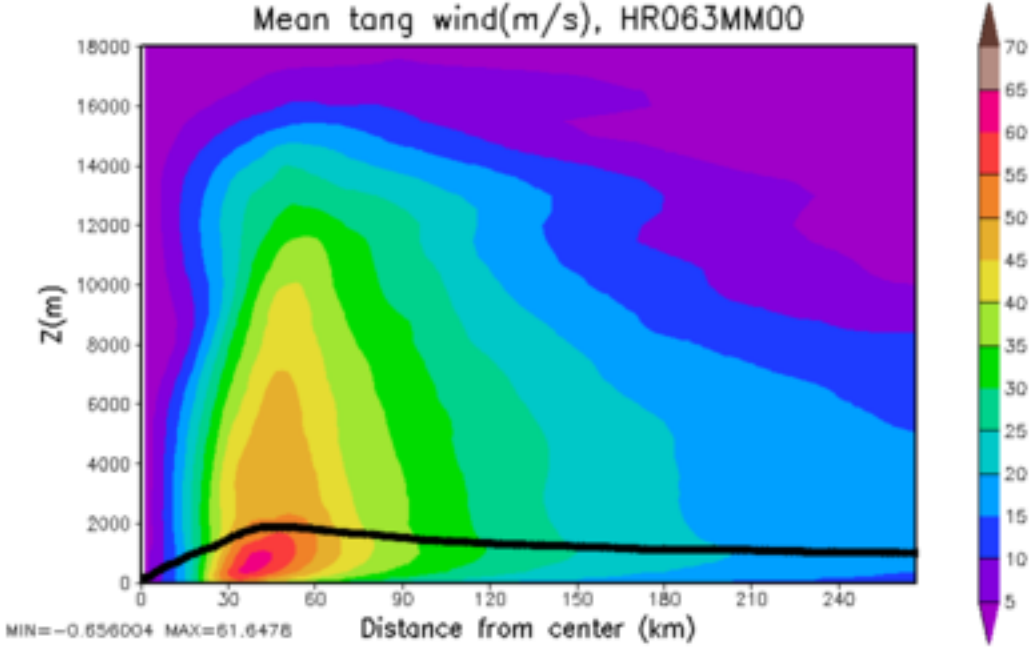

Mean tang wind(m/s), HR057MM00
Z(m)
Distance from center (km)
MIN=-1.79024 MAX=55.1523

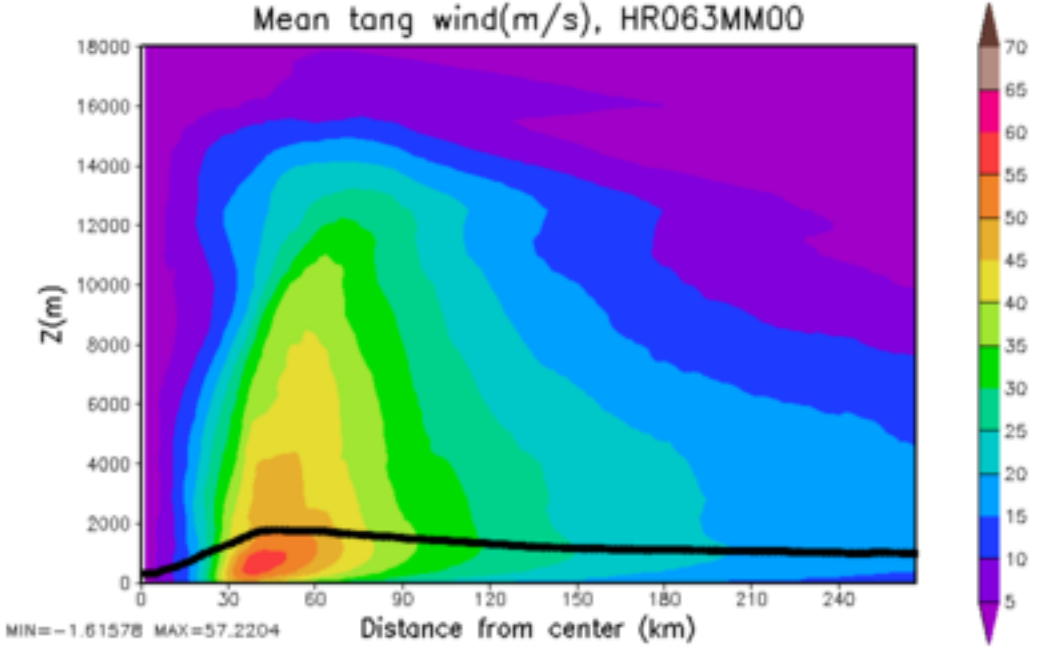
cyl v FHR=060


Mean tang wind(m/s), HR060MM00
Z(m)
Distance from center (km)
MIN=-1.49137 MAX=59.0751

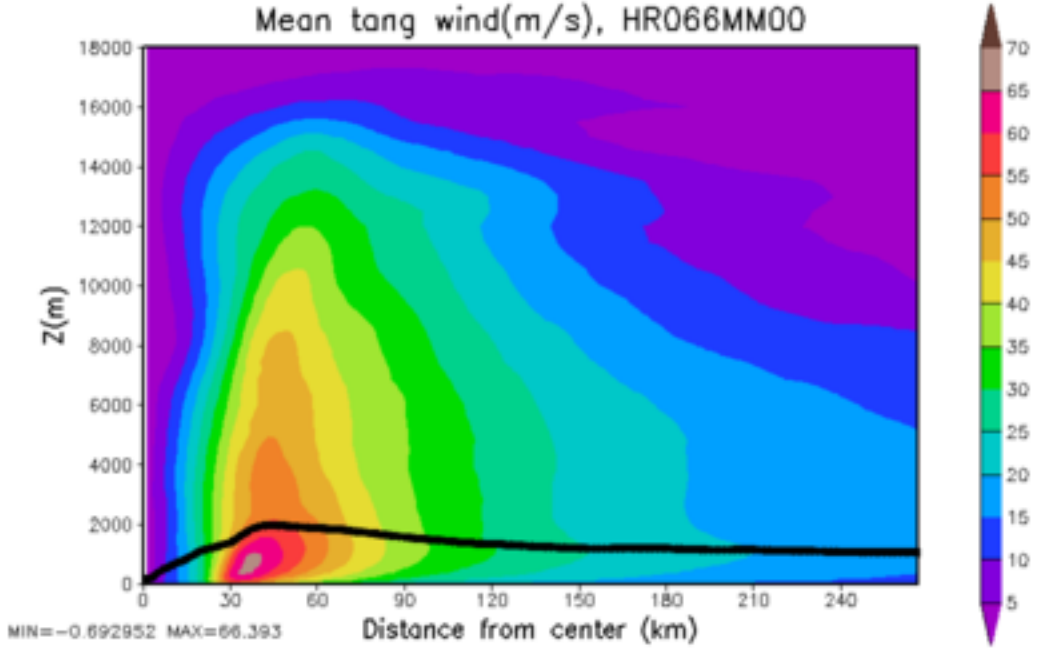

Mean tang wind(m/s), HR060MM00
Z(m)
Distance from center (km)
MIN=-1.37872 MAX=53.0512

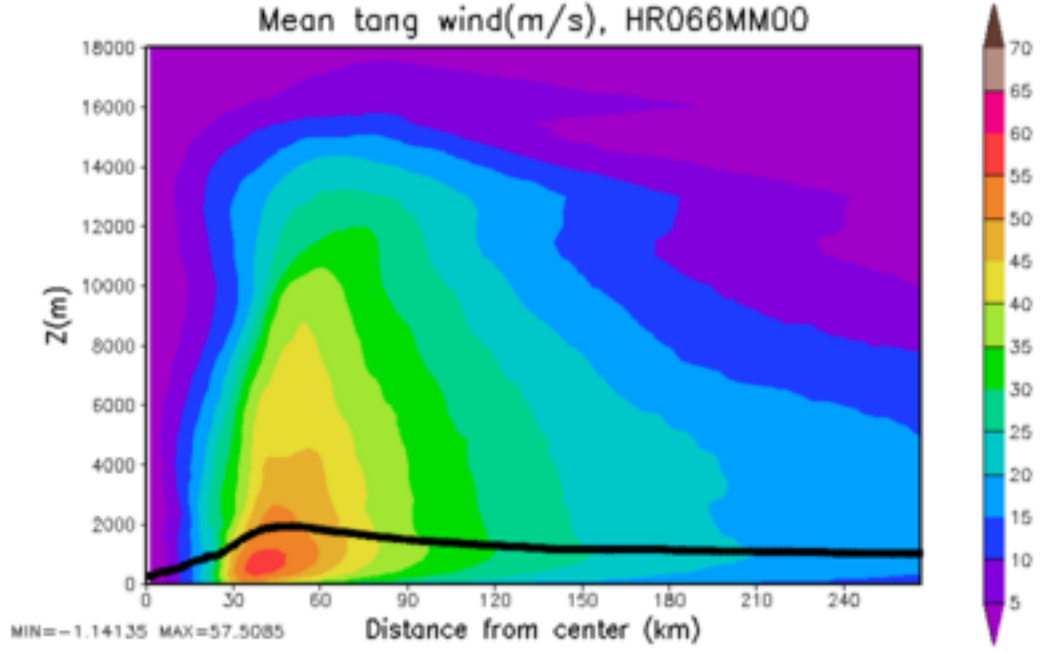
cyl v FHR=063


Mean tang wind(m/s), HR063MM00
Z(m)
Distance from center (km)
MIN=-0.656004 MAX=61.6478

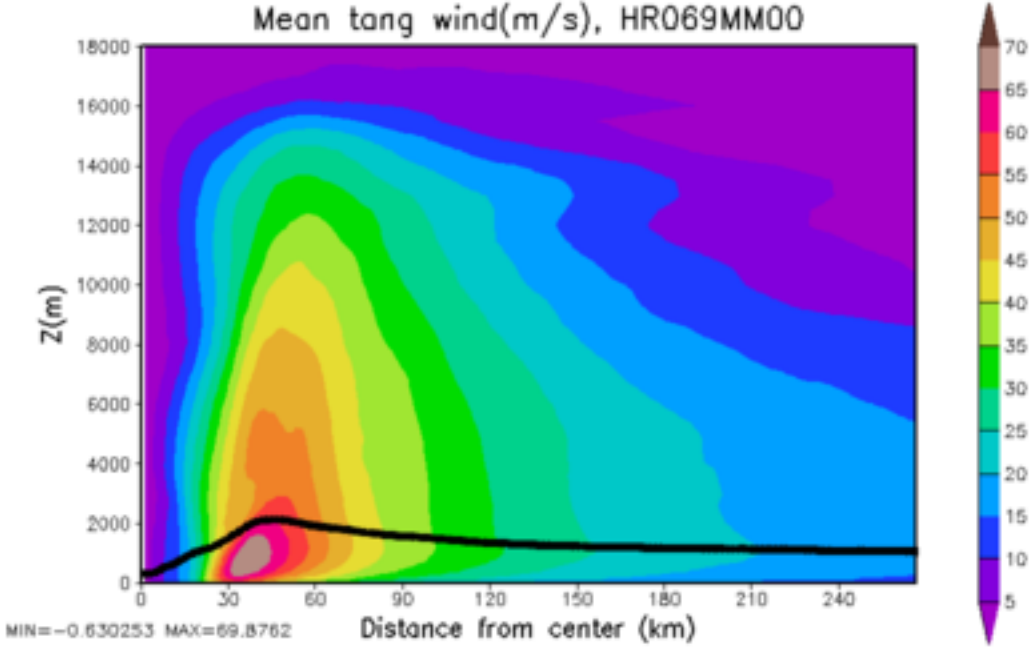

Mean tang wind(m/s), HR063MM00
Z(m)
Distance from center (km)
MIN=-1.61578 MAX=57.2204

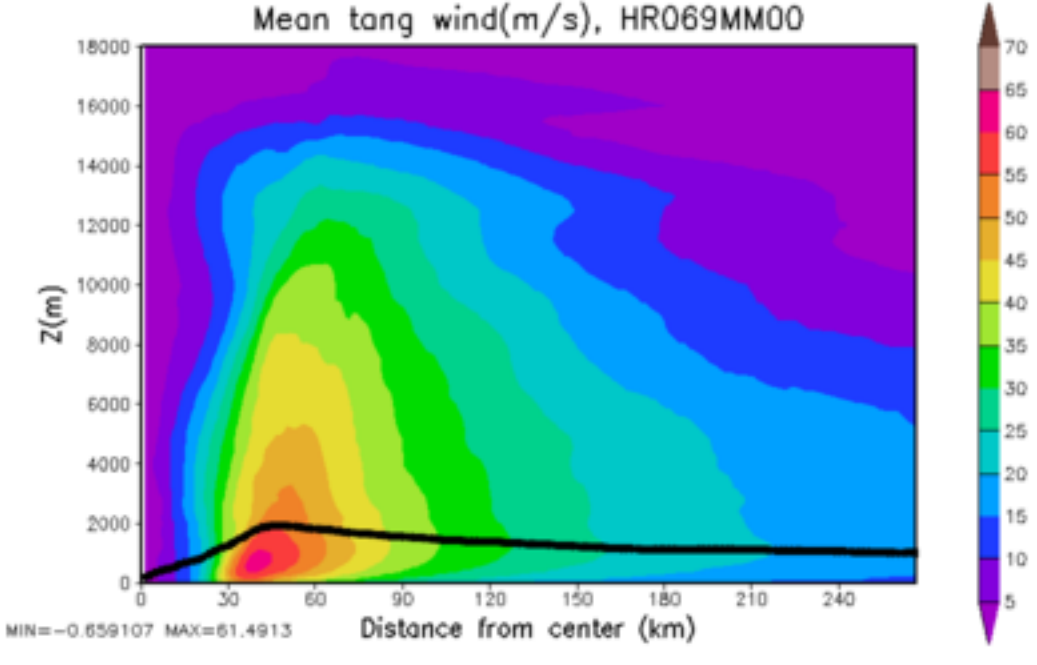
cyl v FHR=066


Mean tang wind(m/s), HR066MM00
Z(m)
Distance from center (km)
MIN=-0.692952 MAX=66.393

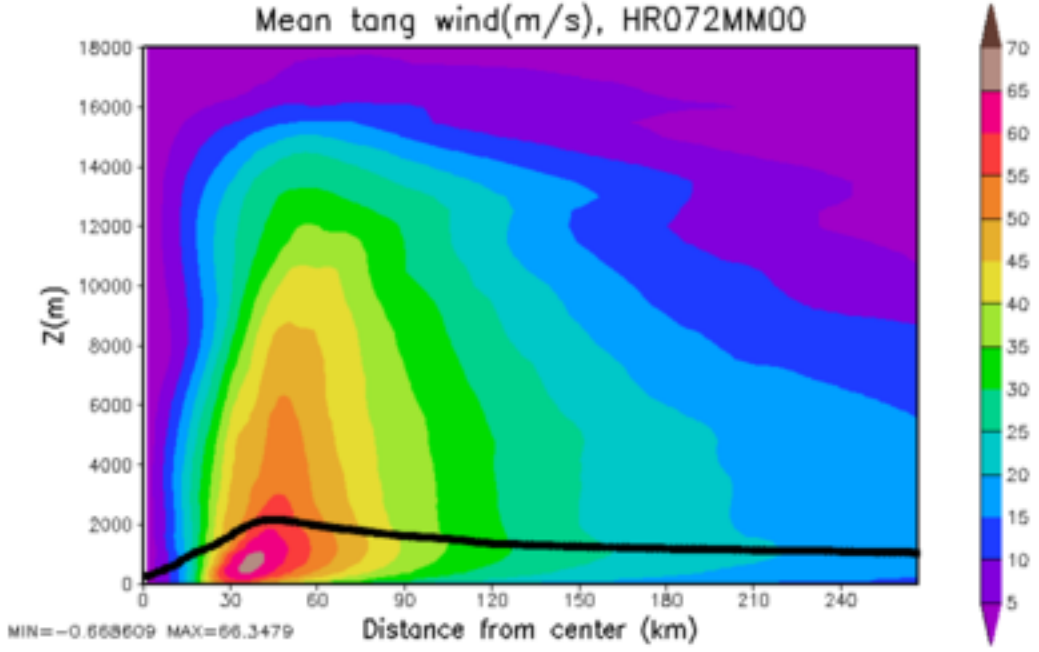

Mean tang wind(m/s), HR066MM00
Z(m)
Distance from center (km)
MIN=-1.14135 MAX=57.5085

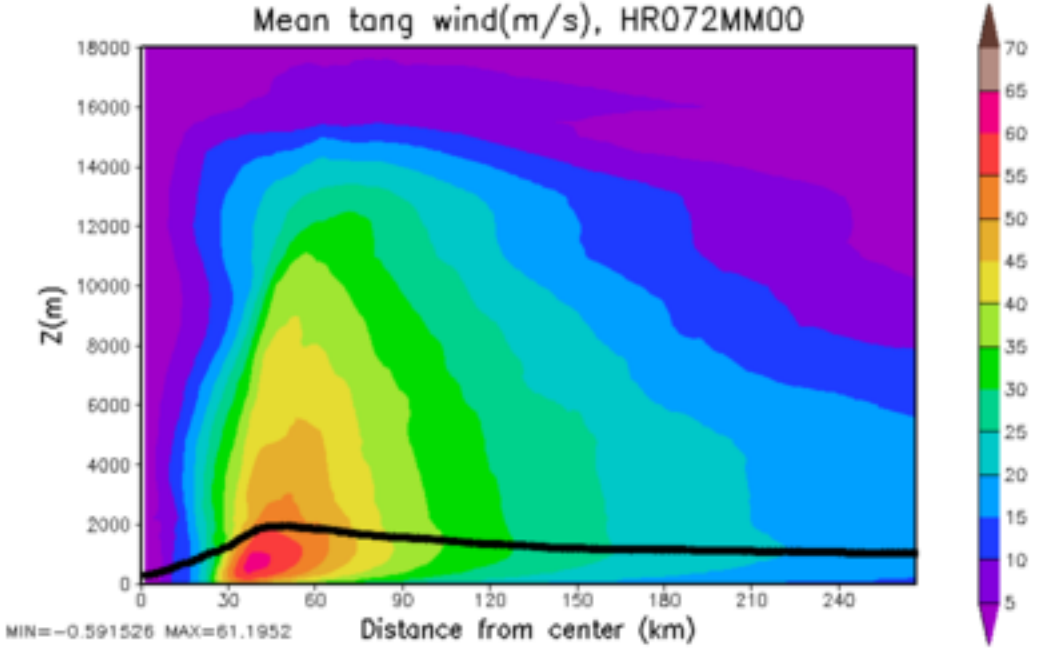
cyl v FHR=069


Mean tang wind(m/s), HR069MM00
Z(m)
Distance from center (km)
MIN=-0.630253 MAX=69.8762

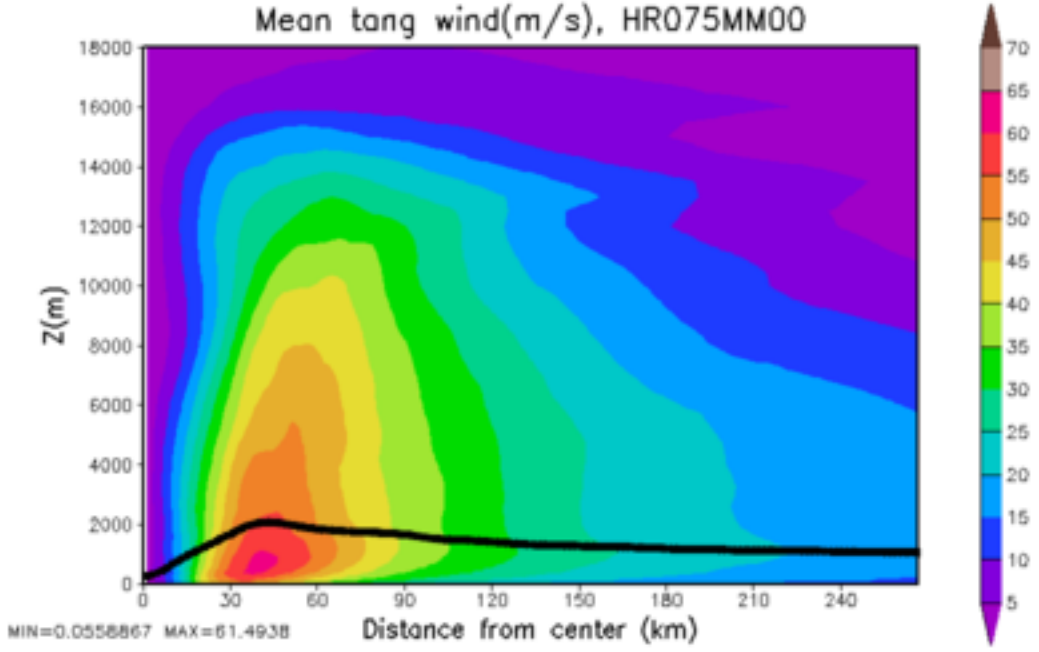

Mean tang wind(m/s), HR069MM00
Z(m)
Distance from center (km)
MIN=-0.659107 MAX=61.4913

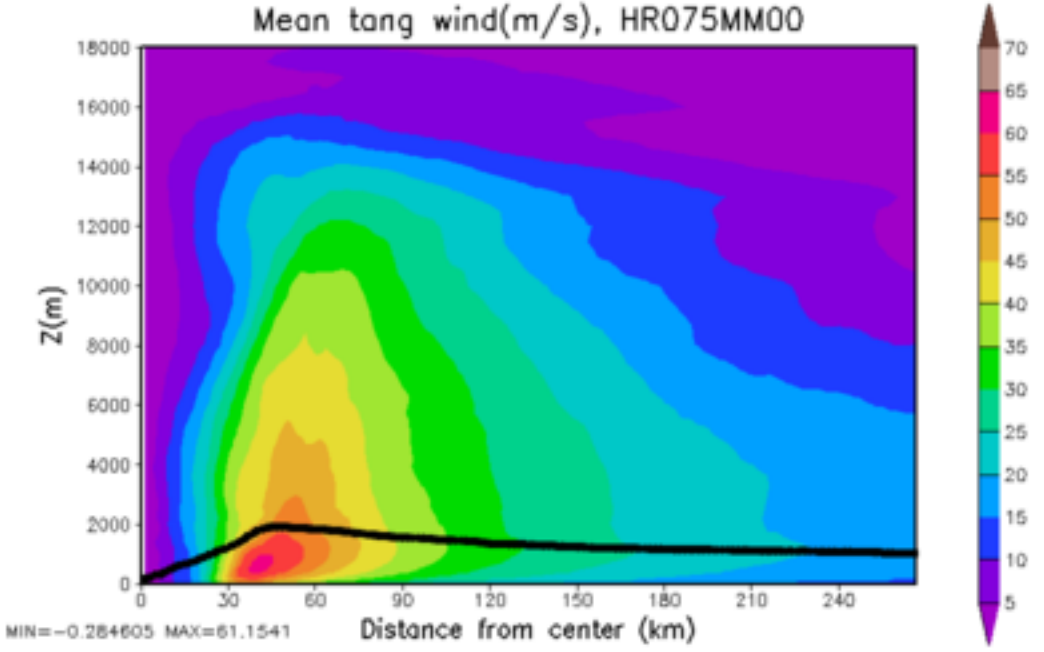
cyl v FHR=072


Mean tang wind(m/s), HR072MM00
Z(m)
Distance from center (km)
MIN=-0.668609 MAX=66.3479

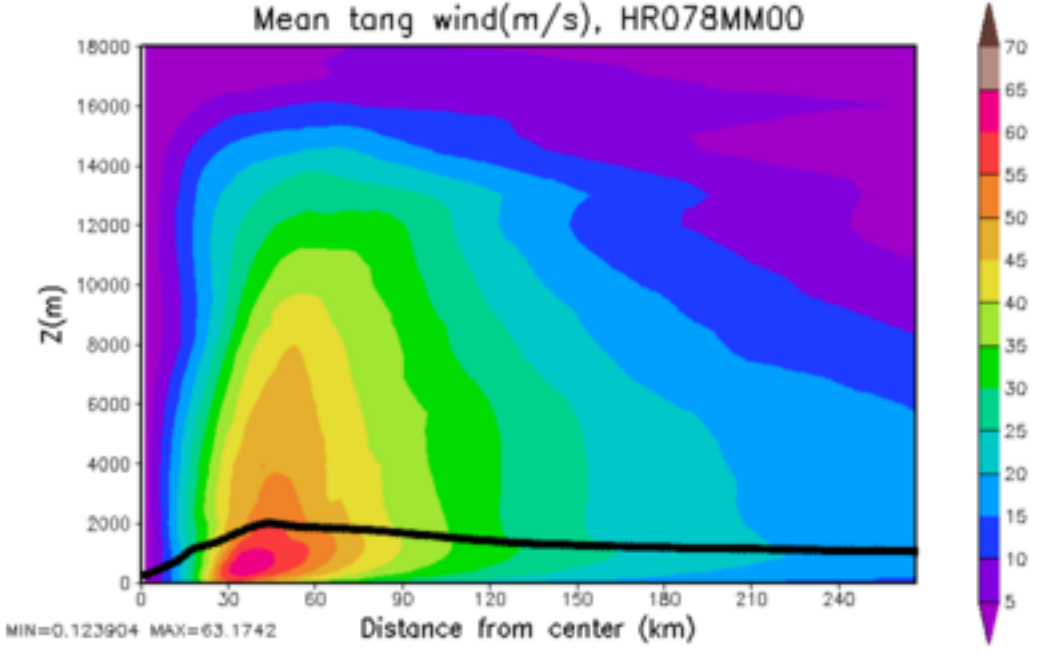

Mean tang wind(m/s), HR072MM00
Z(m)
Distance from center (km)
MIN=-0.591526 MAX=61.1952

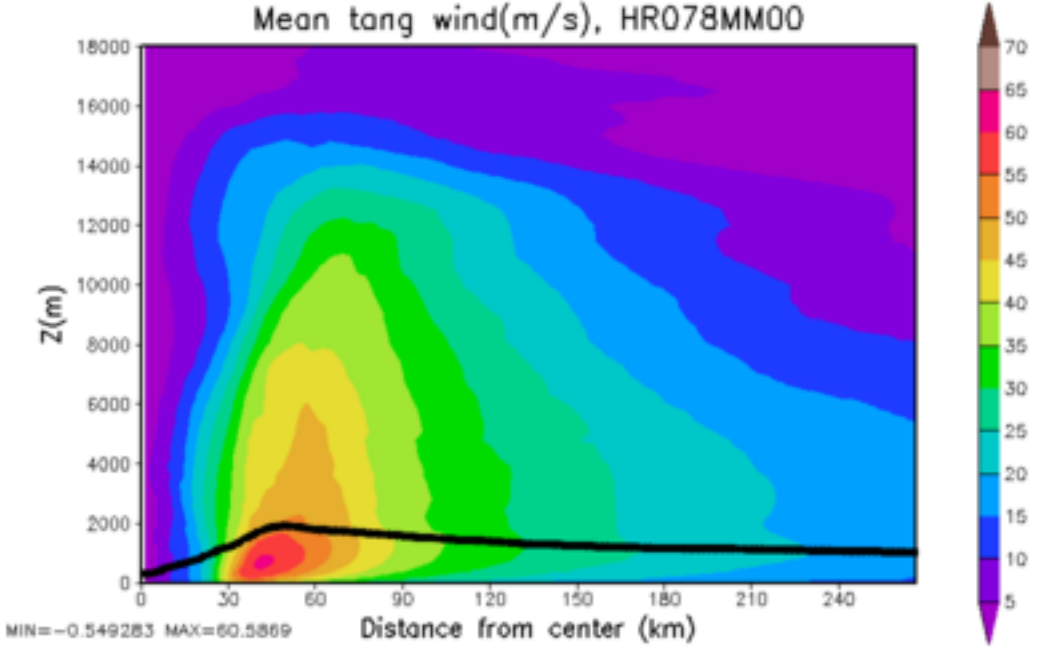
cyl v FHR=075


Mean tang wind(m/s), HR075MM00
Z(m)
Distance from center (km)
MIN=0.0558867 MAX=61.4938

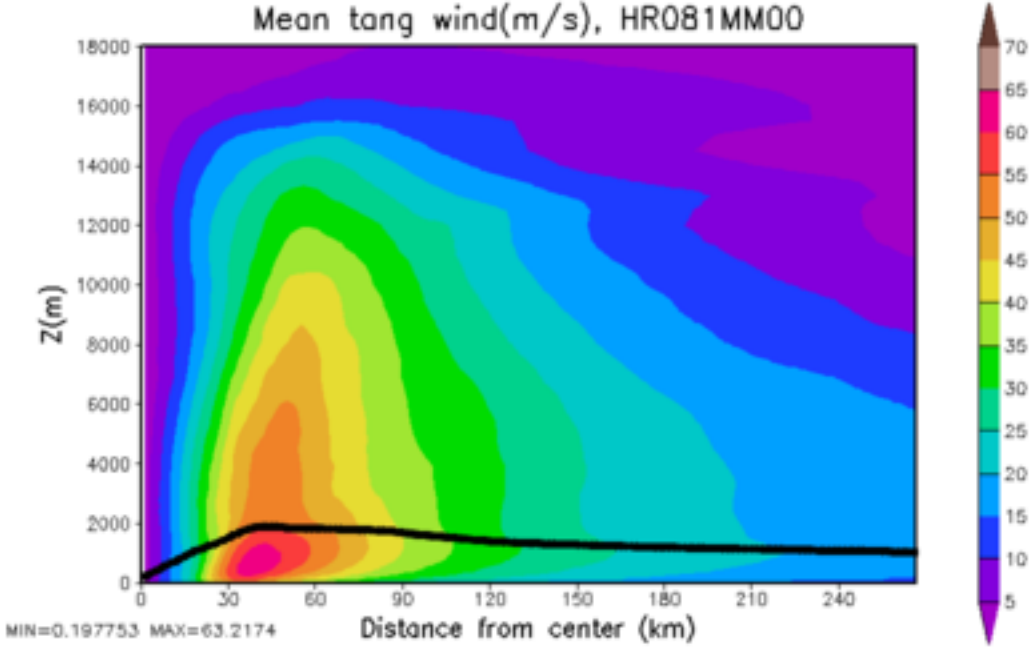

Mean tang wind(m/s), HR075MM00
Z(m)
Distance from center (km)
MIN=-0.284605 MAX=61.1541

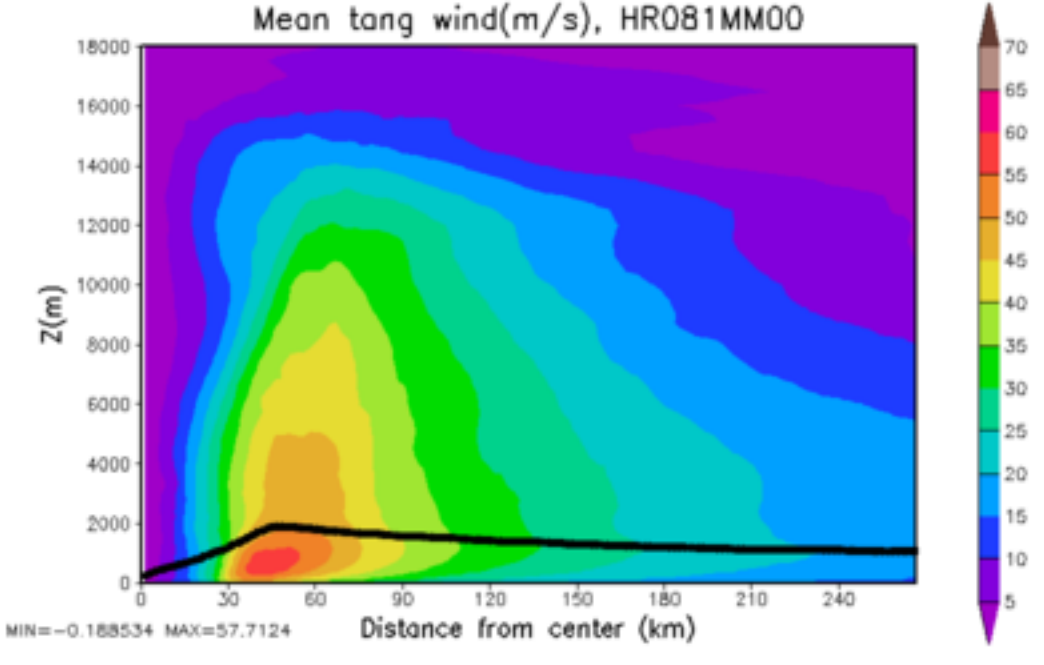
cyl v FHR=078


Mean tang wind(m/s), HR078MM00
Z(m)
Distance from center (km)
MIN=0.123904 MAX=63.1742

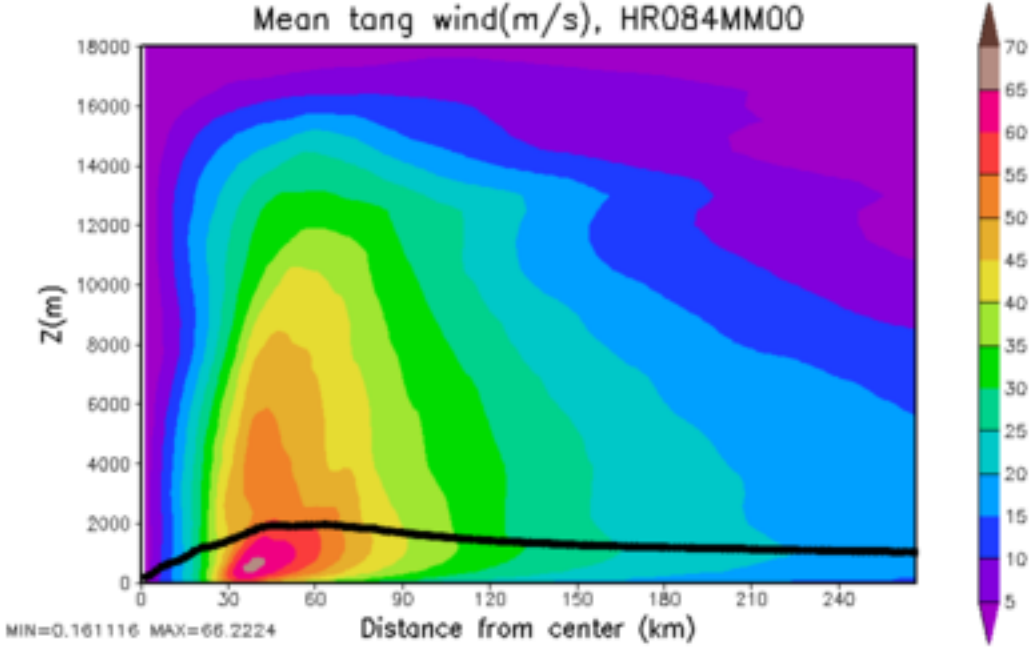

Mean tang wind(m/s), HR078MM00
Z(m)
Distance from center (km)
MIN=-0.549283 MAX=60.5869

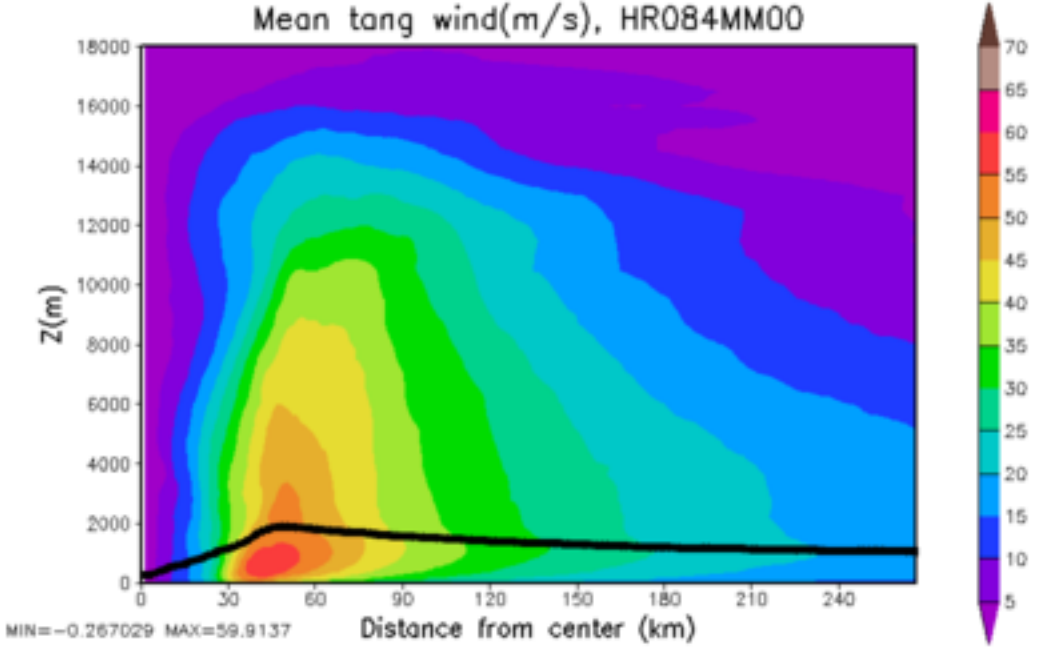
cyl v FHR=081


Mean tang wind(m/s), HR081MM00
Z(m)
Distance from center (km)
MIN=0.197753 MAX=63.2174

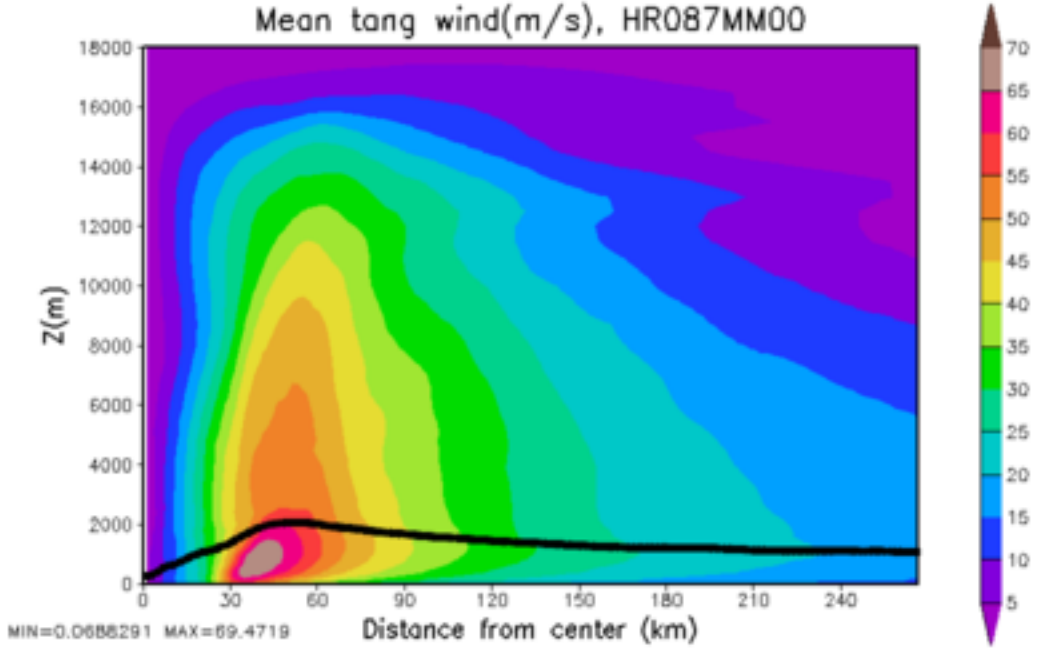

Mean tang wind(m/s), HR081MM00
Z(m)
Distance from center (km)
MIN=-0.188534 MAX=57.7124

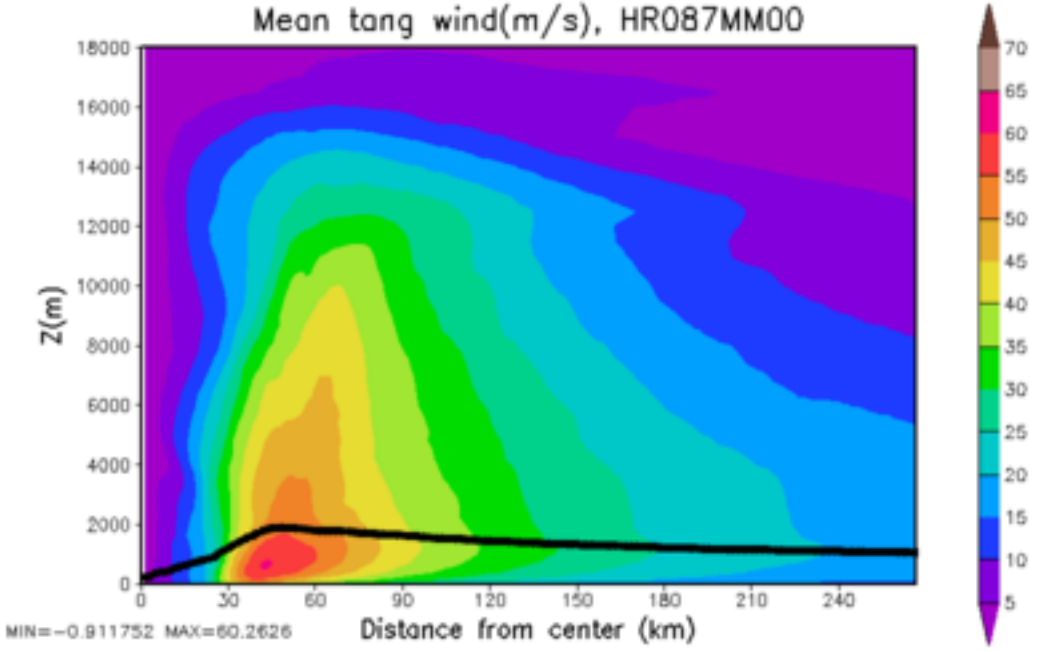
cyl v FHR=084


Mean tang wind(m/s), HR084MM00
Z(m)
Distance from center (km)
MIN=0.161116 MAX=66.2224

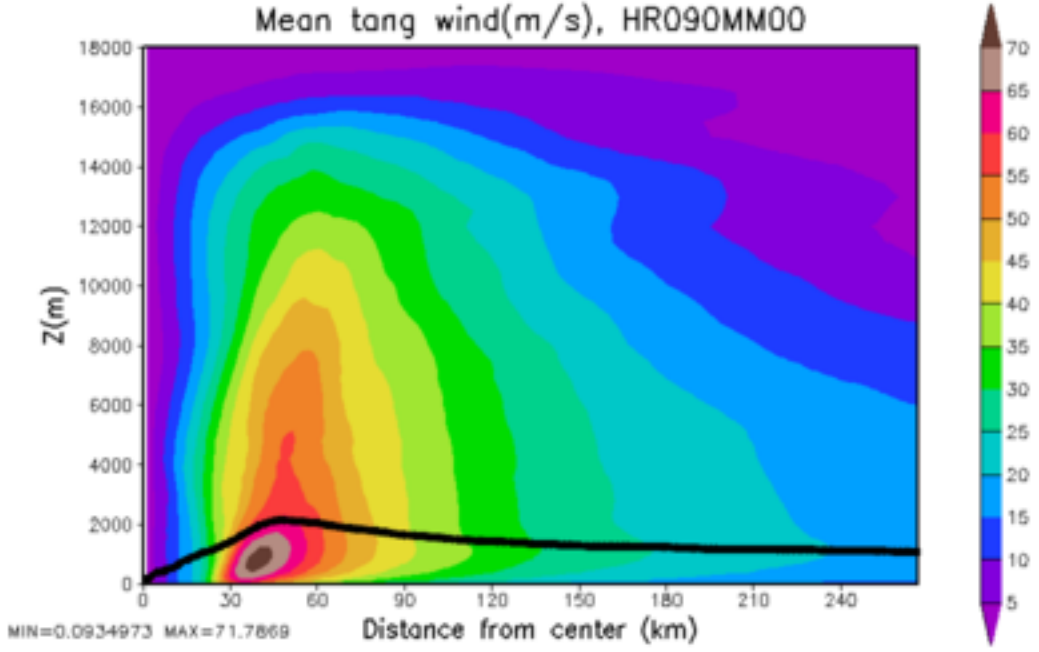

Mean tang wind(m/s), HR084MM00
Z(m)
Distance from center (km)
MIN=-0.267029 MAX=59.9137

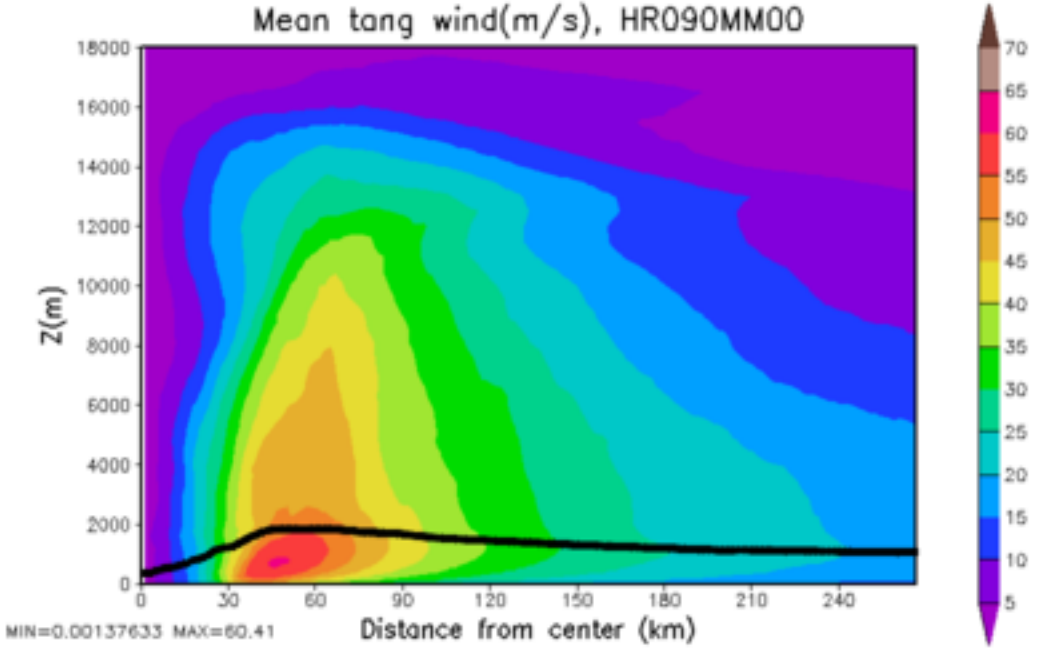
cyl v FHR=087


Mean tang wind(m/s), HR087MM00
Z(m)
Distance from center (km)
MIN=0.0688291 MAX=69.4719

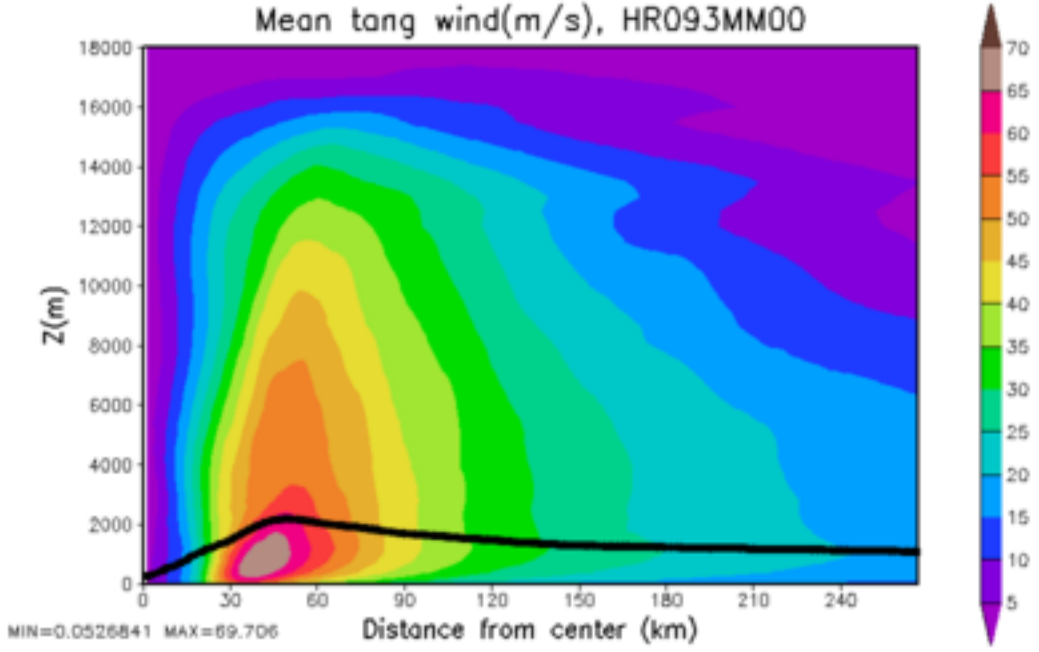

Mean tang wind(m/s), HR087MM00
Z(m)
Distance from center (km)
MIN=-0.911752 MAX=60.2626

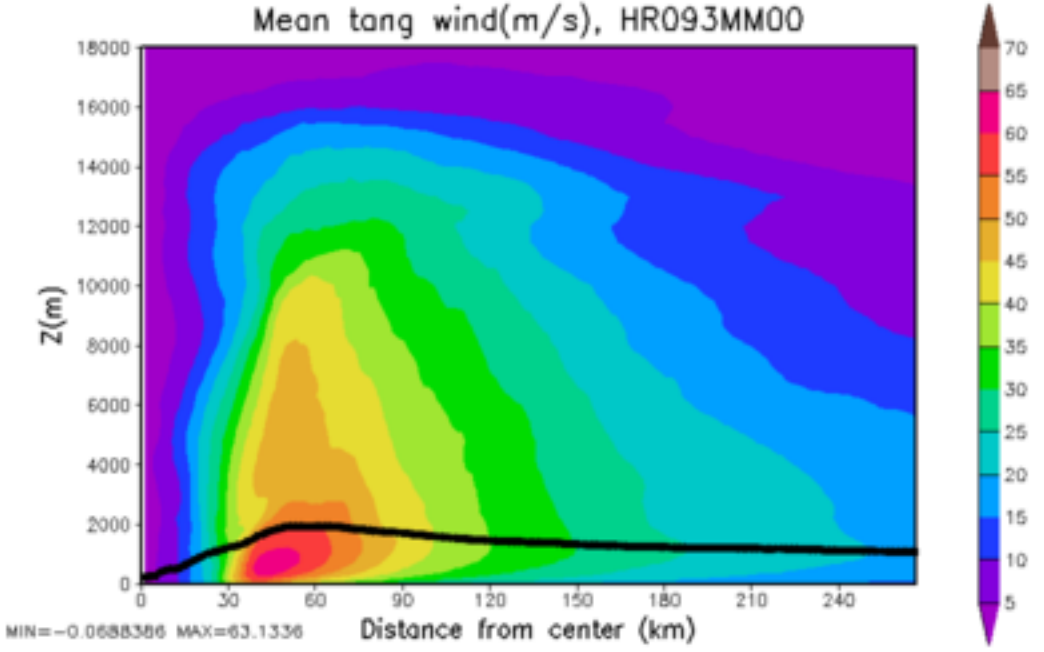
cyl v FHR=090


Mean tang wind(m/s), HR090MM00
Z(m)
Distance from center (km)
MIN=0.0934973 MAX=71.7869

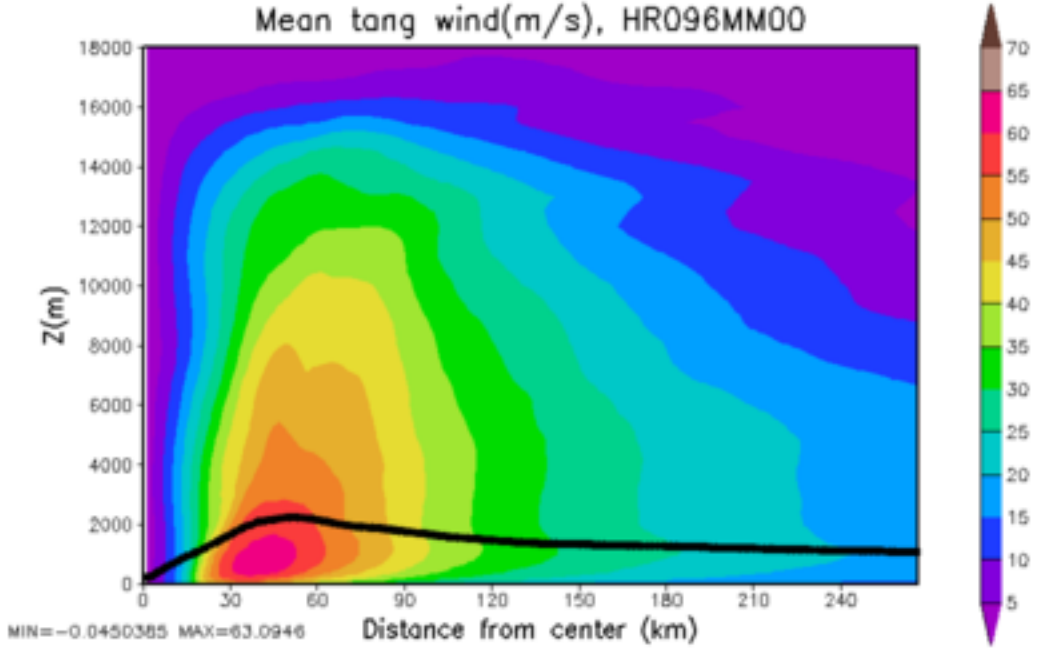

Mean tang wind(m/s), HR090MM00
Z(m)
Distance from center (km)
MIN=0.00137633 MAX=60.41

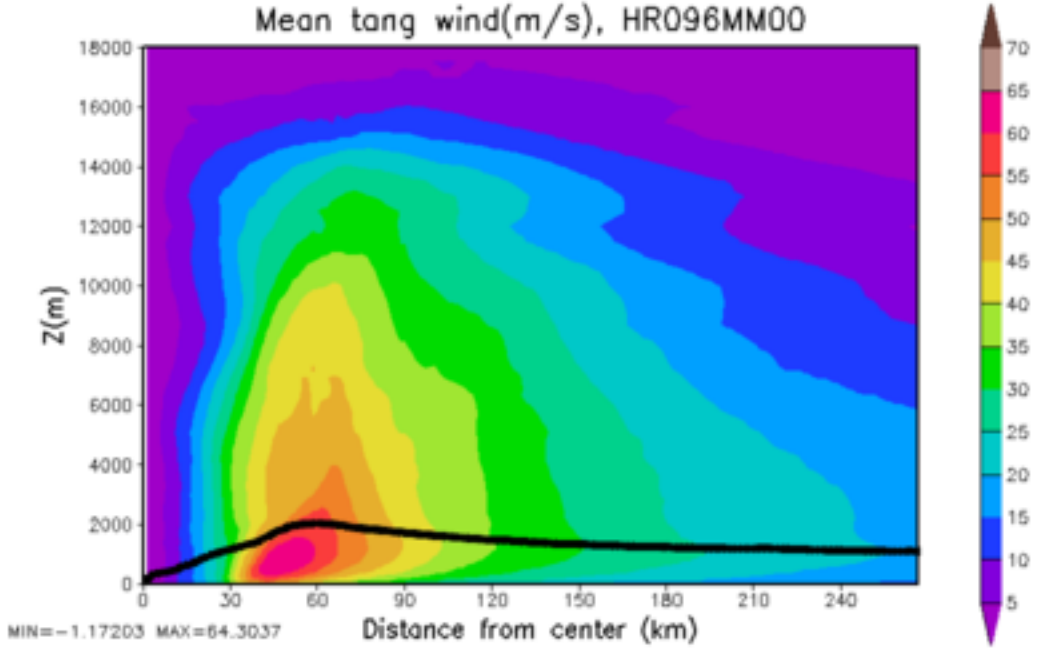
cyl v FHR=093


Mean tang wind(m/s), HR093MM00
Z(m)
Distance from center (km)
MIN=0.0526841 MAX=69.706

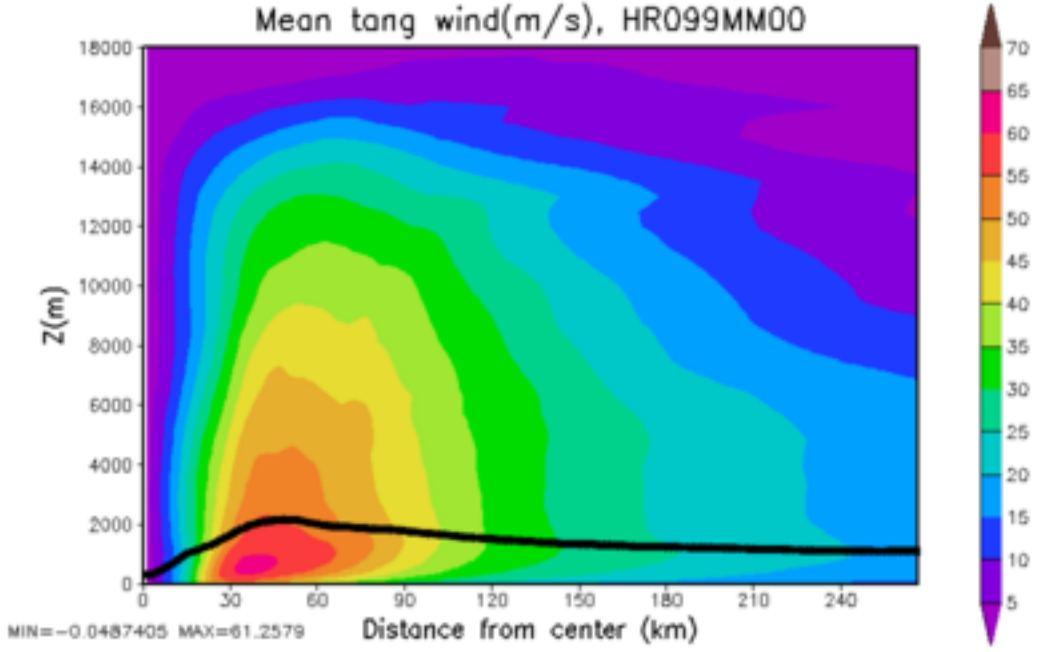

Mean tang wind(m/s), HR093MM00
Z(m)
Distance from center (km)
MIN=-0.0688386 MAX=63.1336

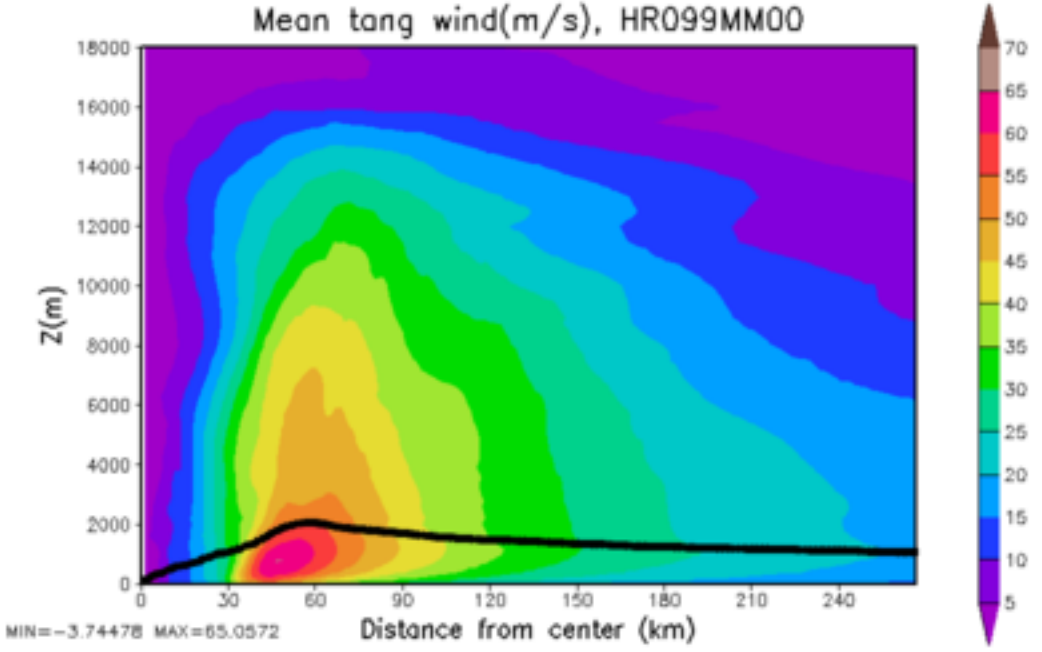
cyl v FHR=096


Mean tang wind(m/s), HR096MM00
Z(m)
Distance from center (km)
MIN=-0.0450385 MAX=63.0946

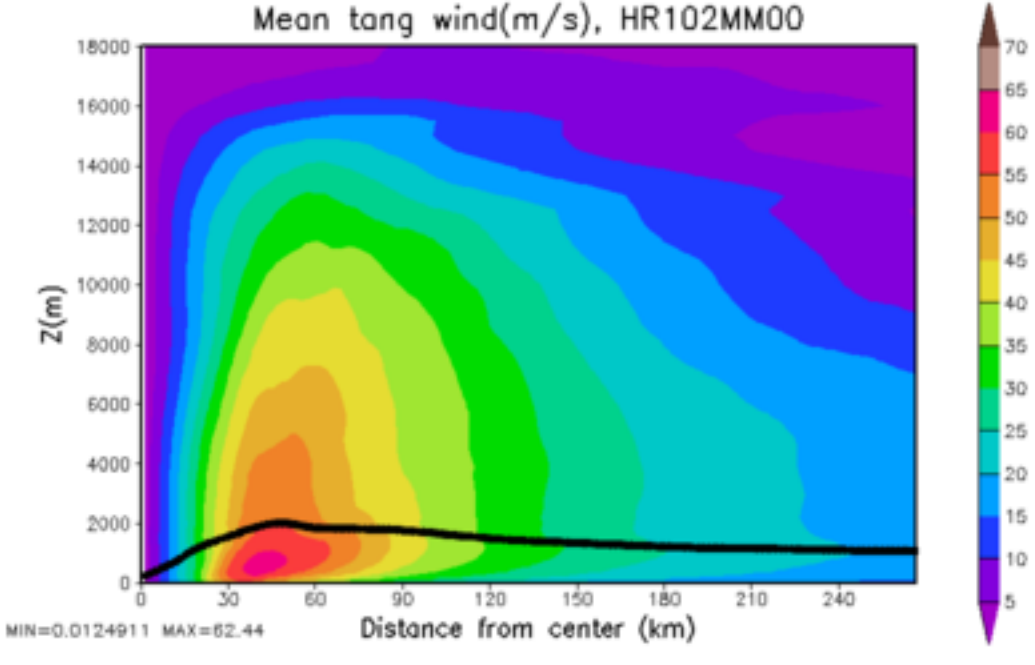

Mean tang wind(m/s), HR096MM00
Z(m)
Distance from center (km)
MIN=-1.17203 MAX=64.3037

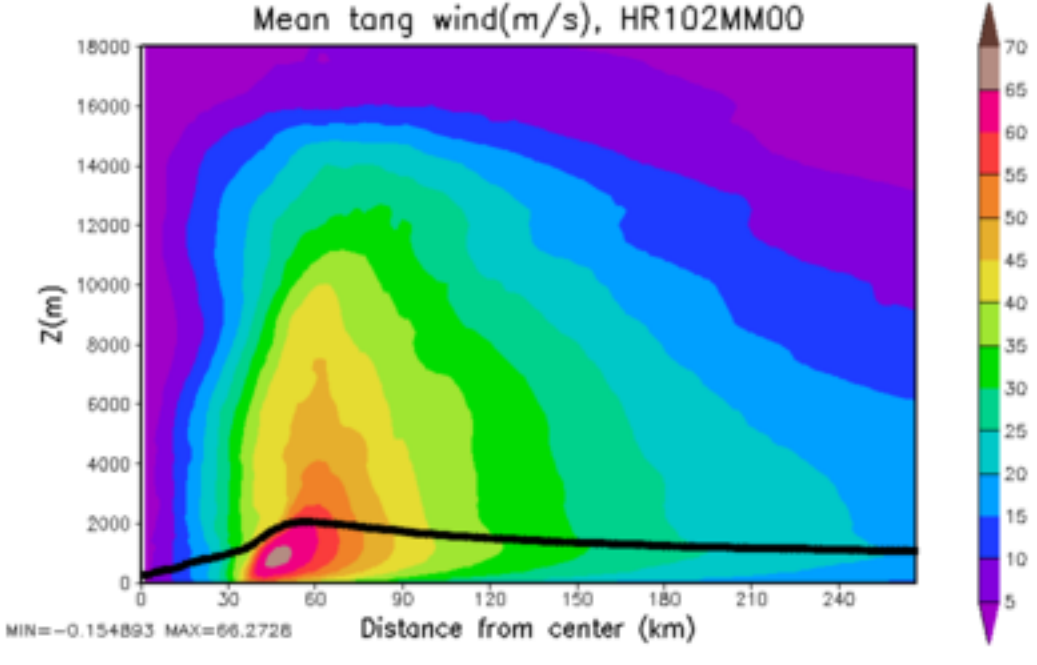
cyl v FHR=099


Mean tang wind(m/s), HR099MM00
Z(m)
Distance from center (km)
MIN=-0.0487405 MAX=61.2579

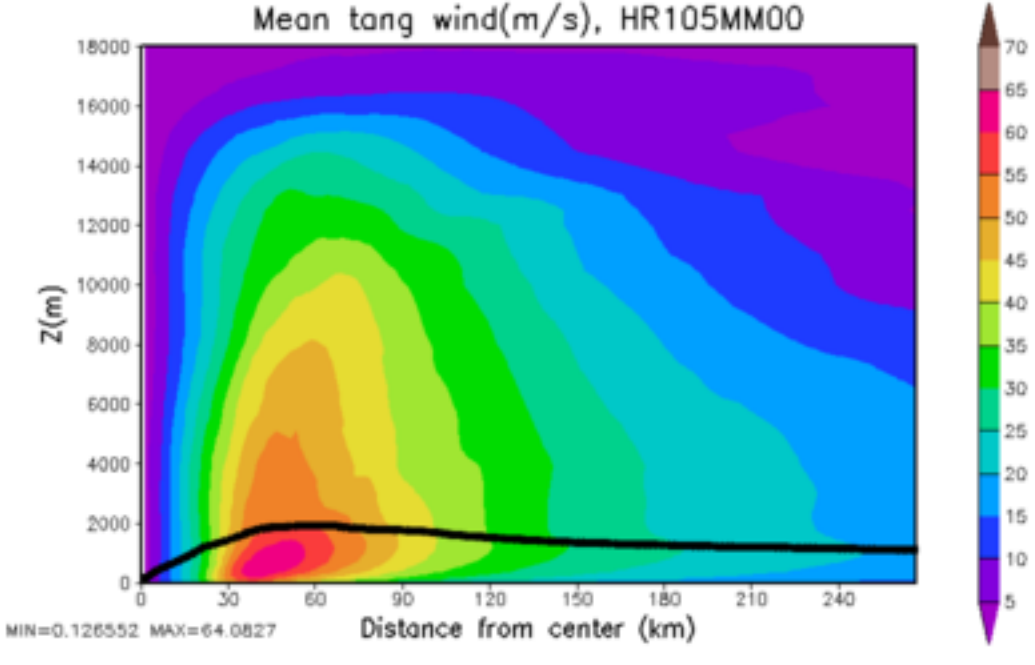

Mean tang wind(m/s), HR099MM00
Z(m)
Distance from center (km)
MIN=-3.74478 MAX=65.0572

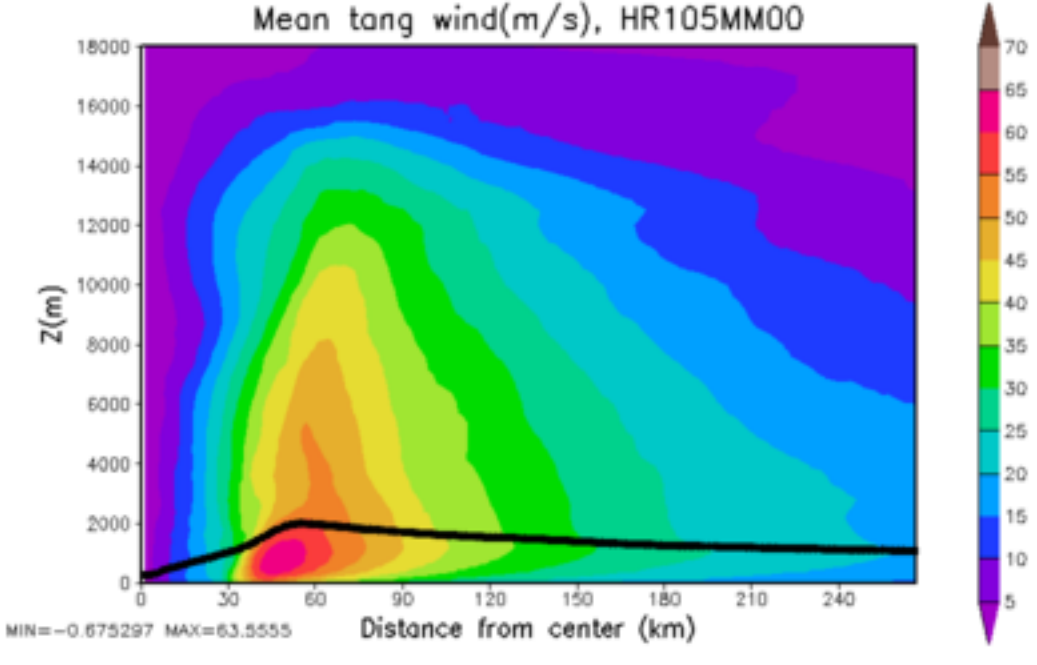
cyl v FHR=102


Mean tang wind(m/s), HR102MM00
Z(m)
Distance from center (km)
MIN=0.0124911 MAX=62.44

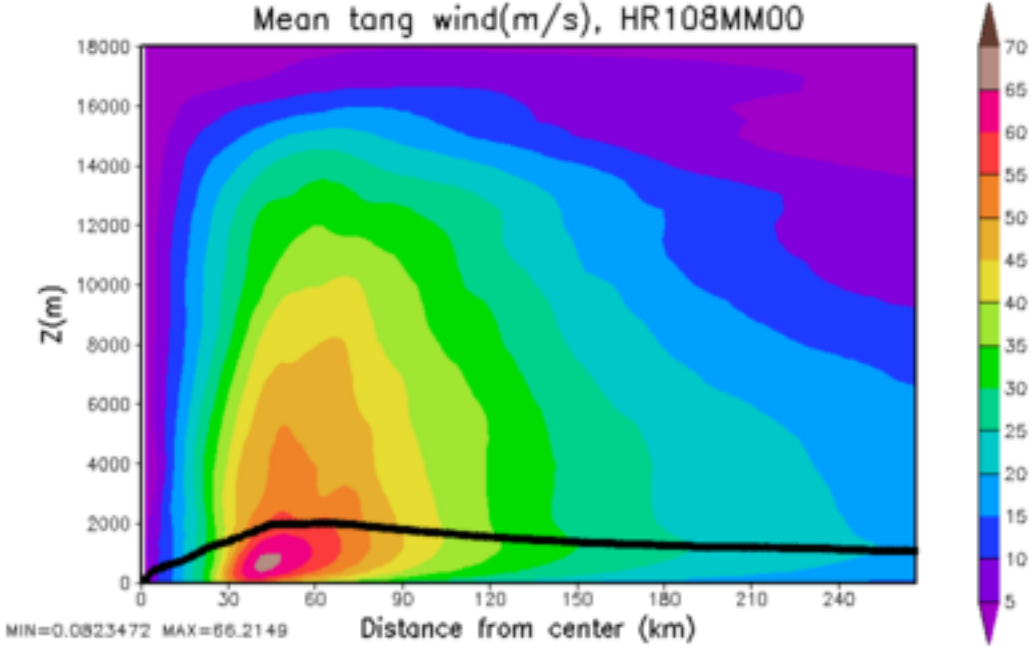

Mean tang wind(m/s), HR102MM00
Z(m)
Distance from center (km)
MIN=-0.154893 MAX=66.2728

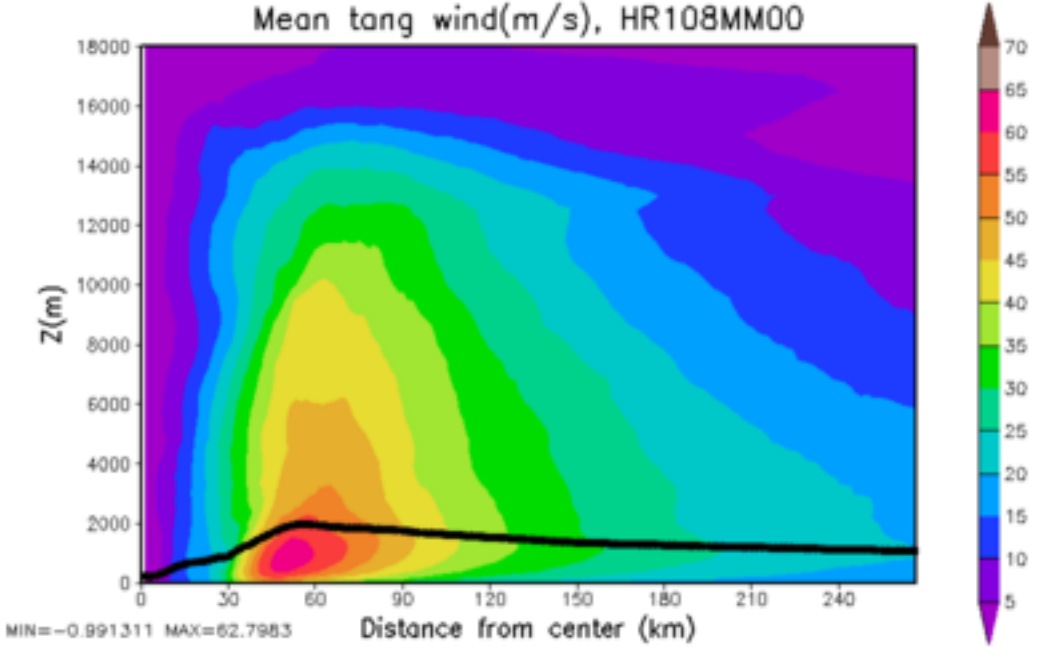
cyl v FHR=105


Mean tang wind(m/s), HR105MM00
Z(m)
Distance from center (km)
MIN=0.126552 MAX=64.0827

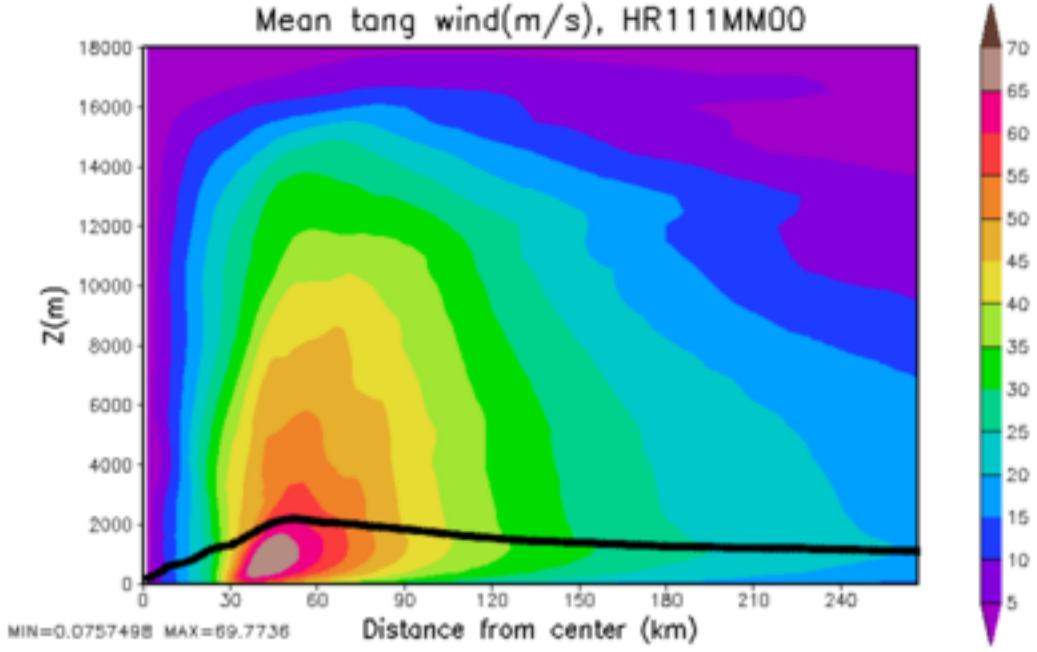

Mean tang wind(m/s), HR105MM00
Z(m)
Distance from center (km)
MIN=-0.675297 MAX=63.5555

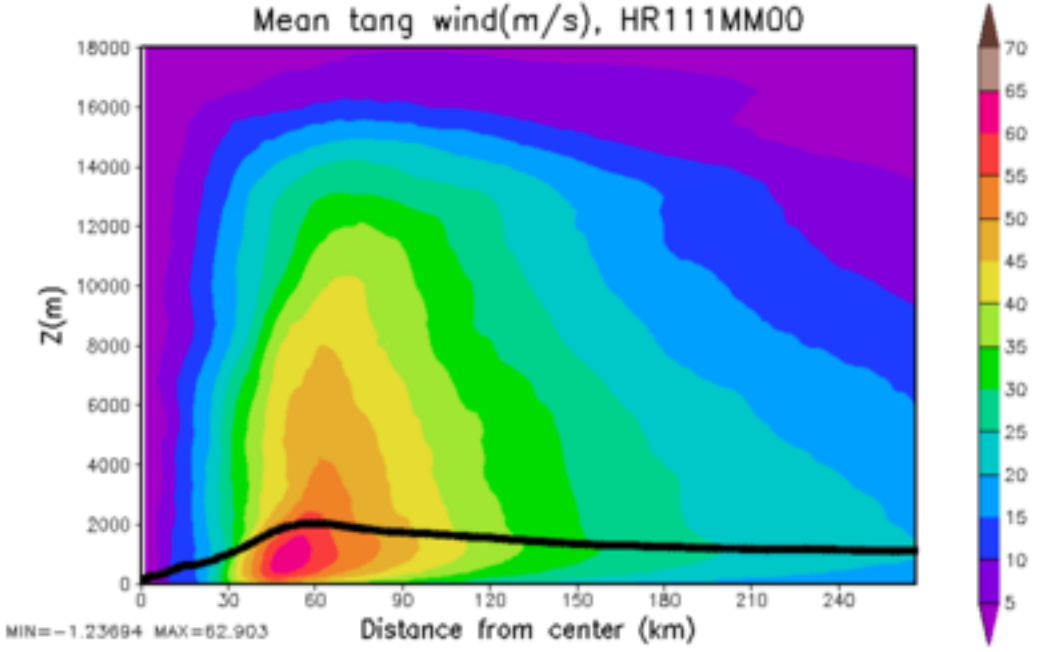
cyl v FHR=108


Mean tang wind(m/s), HR108MM00
Z(m)
Distance from center (km)
MIN=0.0823472 MAX=66.2149

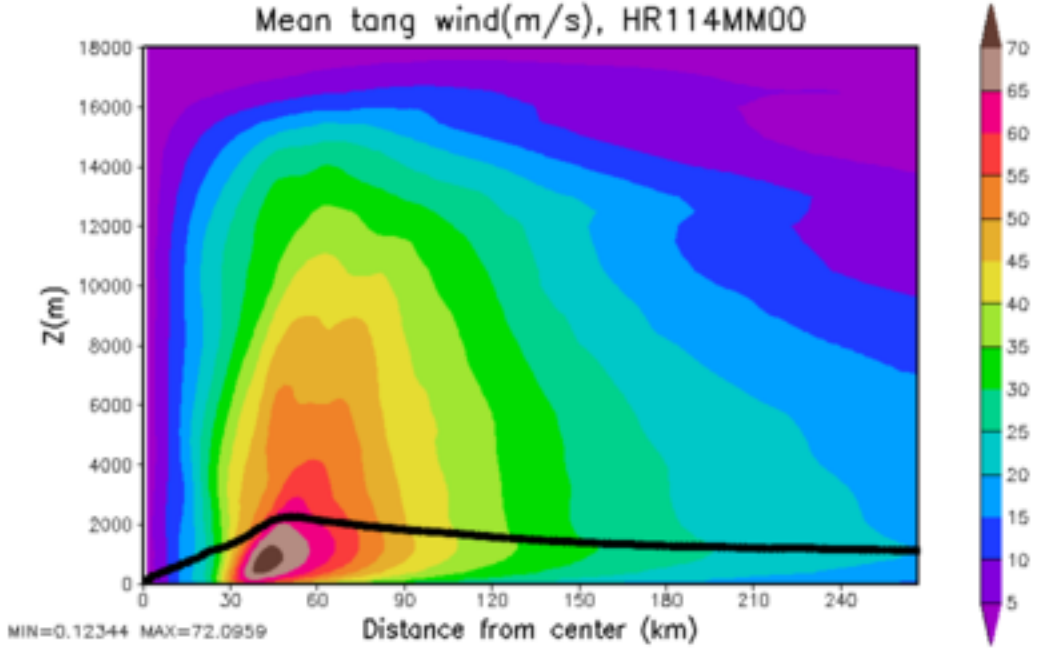

Mean tang wind(m/s), HR108MM00
Z(m)
Distance from center (km)
MIN=-0.991311 MAX=62.7983

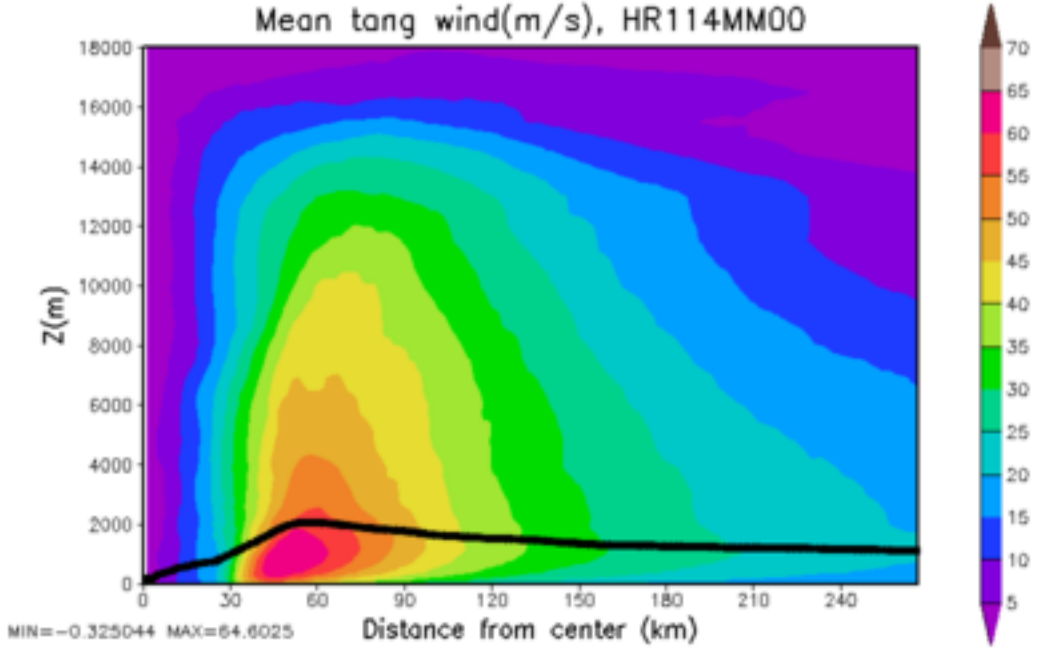
cyl v FHR=111


Mean tang wind(m/s), HR111MM00
Z(m)
Distance from center (km)
MIN=0.0757498 MAX=69.7736

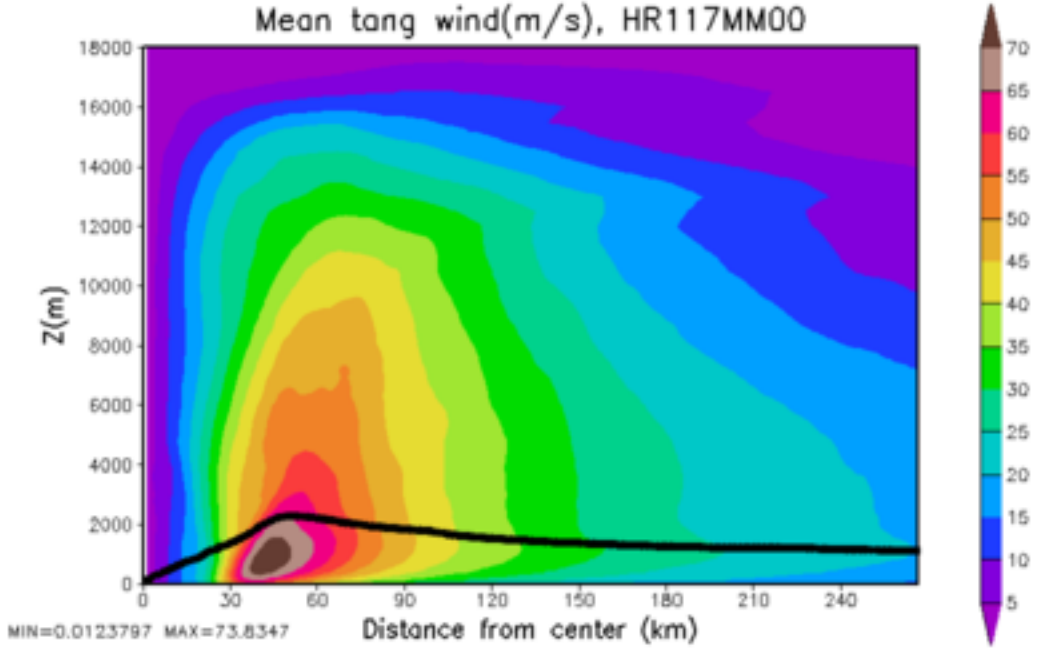

Mean tang wind(m/s), HR111MM00
Z(m)
Distance from center (km)
MIN=-1.23694 MAX=62.903

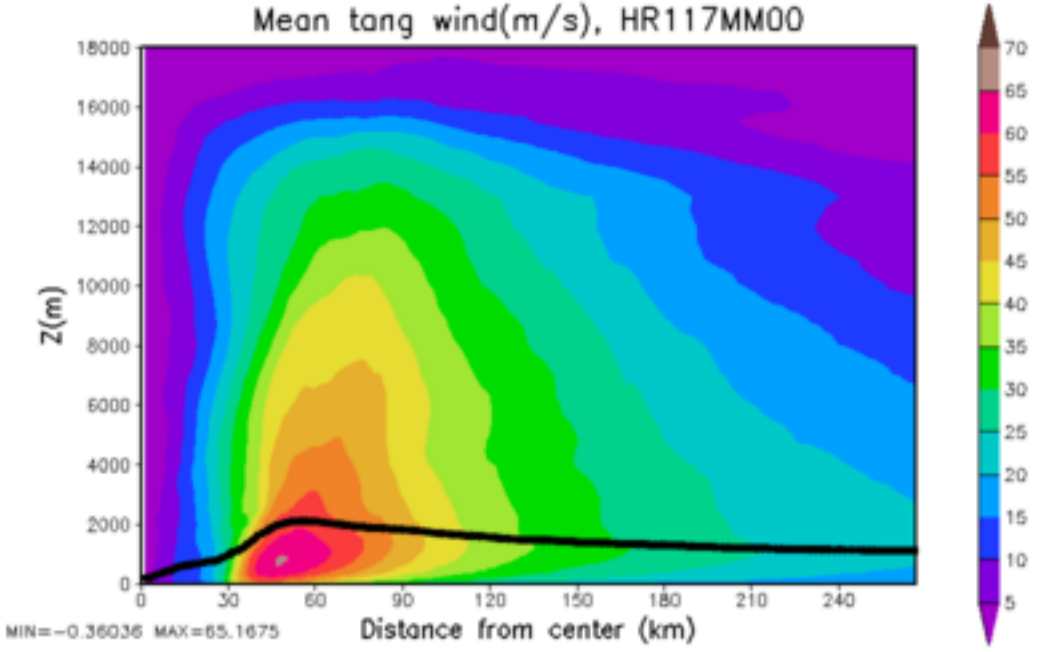
cyl v FHR=114


Mean tang wind(m/s), HR114MM00
Z(m)
Distance from center (km)
MIN=0.12344 MAX=72.0959

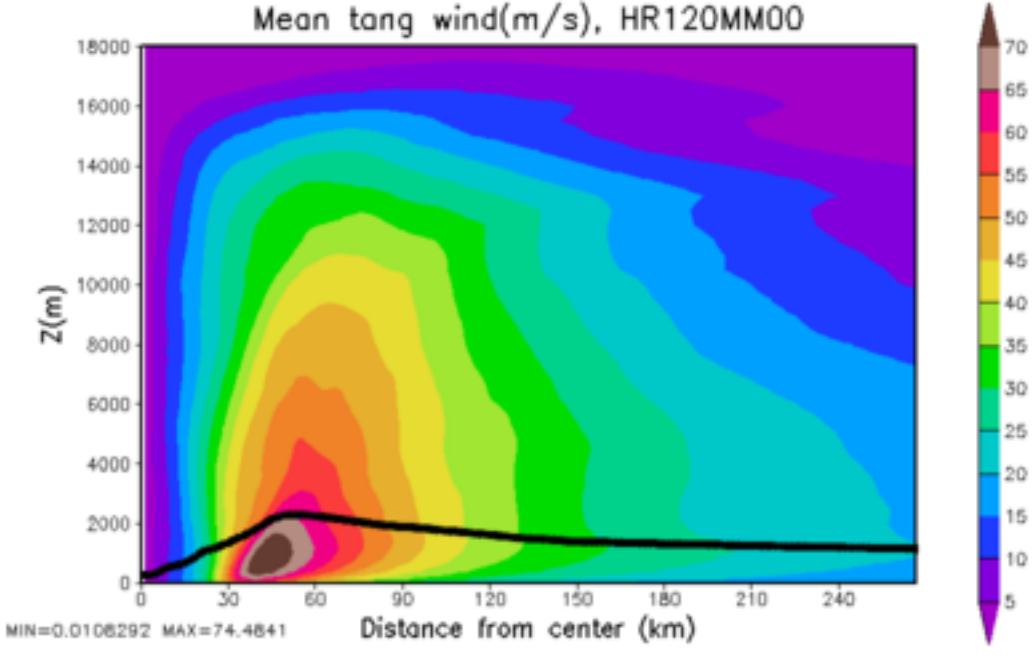

Mean tang wind(m/s), HR114MM00
Z(m)
Distance from center (km)
MIN=-0.325044 MAX=64.6025

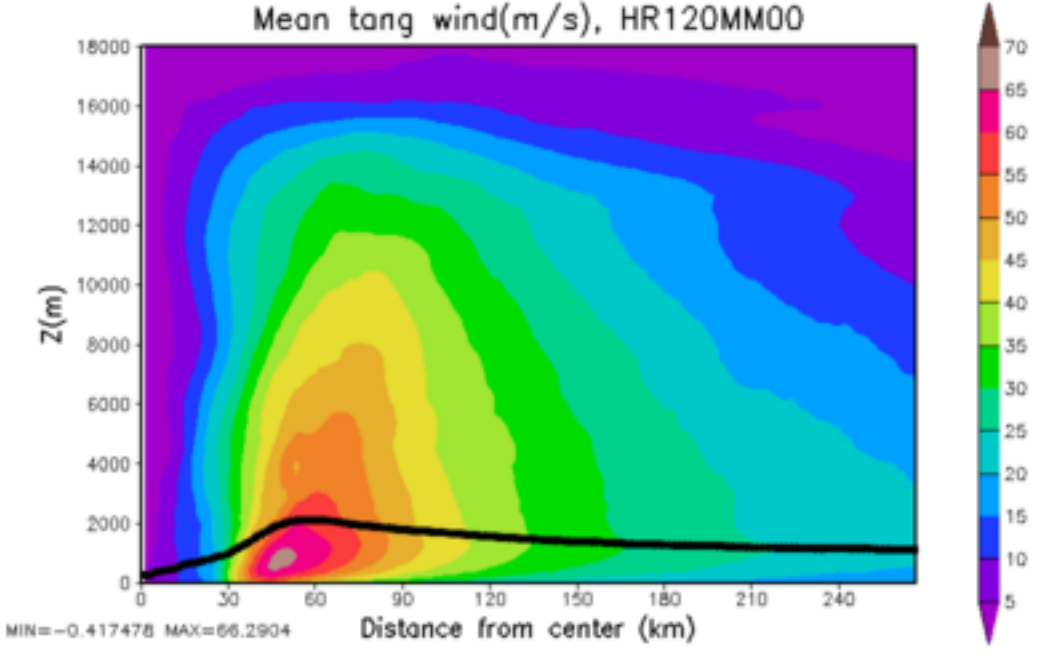
cyl v FHR=117


Mean tang wind(m/s), HR117MM00
Z(m)
Distance from center (km)
MIN=0.0123797 MAX=73.8347

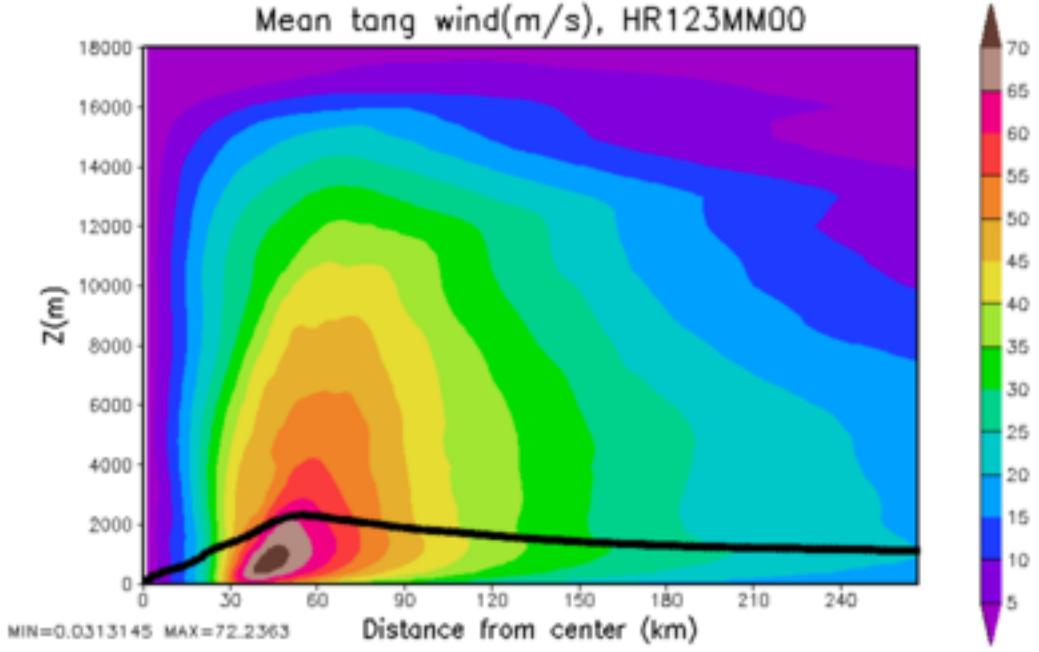

Mean tang wind(m/s), HR117MM00
Z(m)
Distance from center (km)
MIN=-0.36036 MAX=65.1675

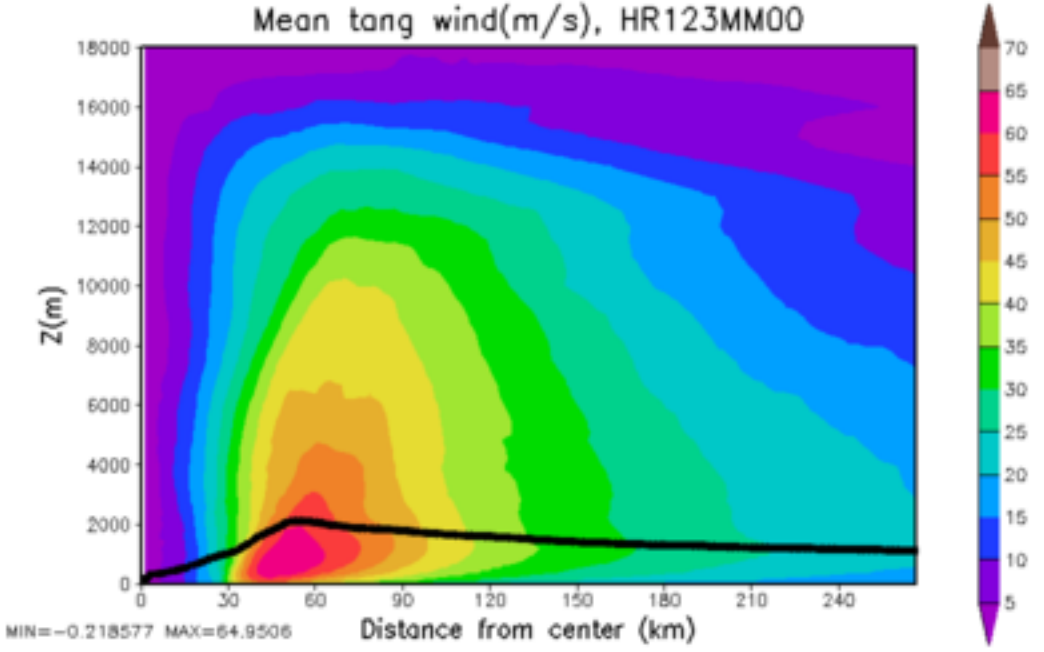
cyl v FHR=120


Mean tang wind(m/s), HR120MM00
Z(m)
Distance from center (km)
MIN=0.0108292 MAX=74.4841

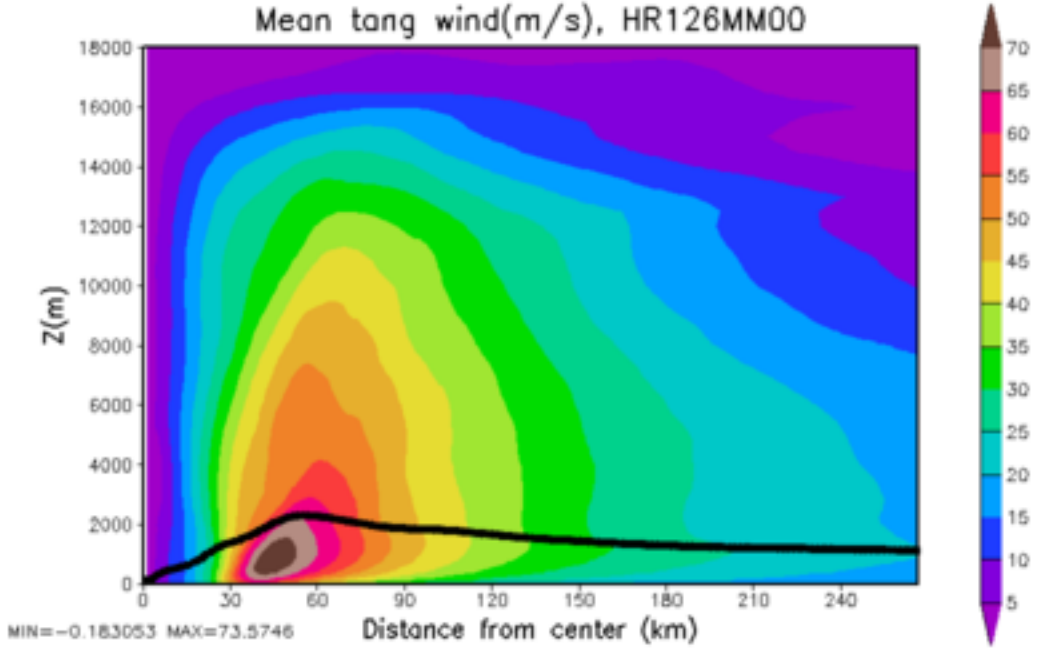

Mean tang wind(m/s), HR120MM00
Z(m)
Distance from center (km)
MIN=-0.417478 MAX=66.2904

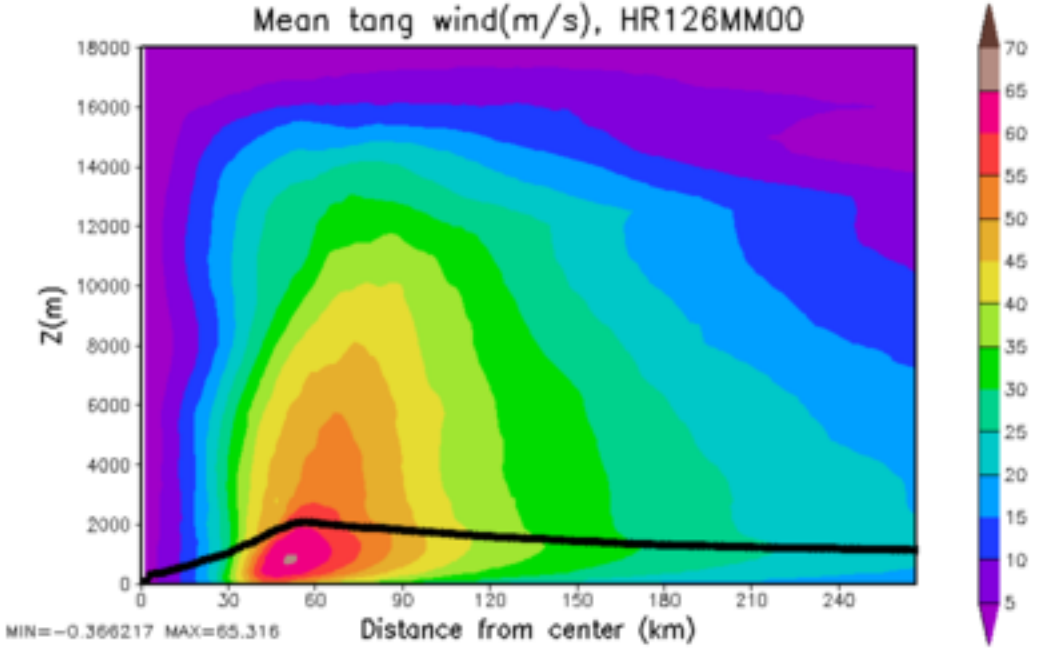
cyl v FHR=123


Mean tang wind(m/s), HR123MM00
Z(m)
Distance from center (km)
MIN=0.0313145 MAX=72.2363

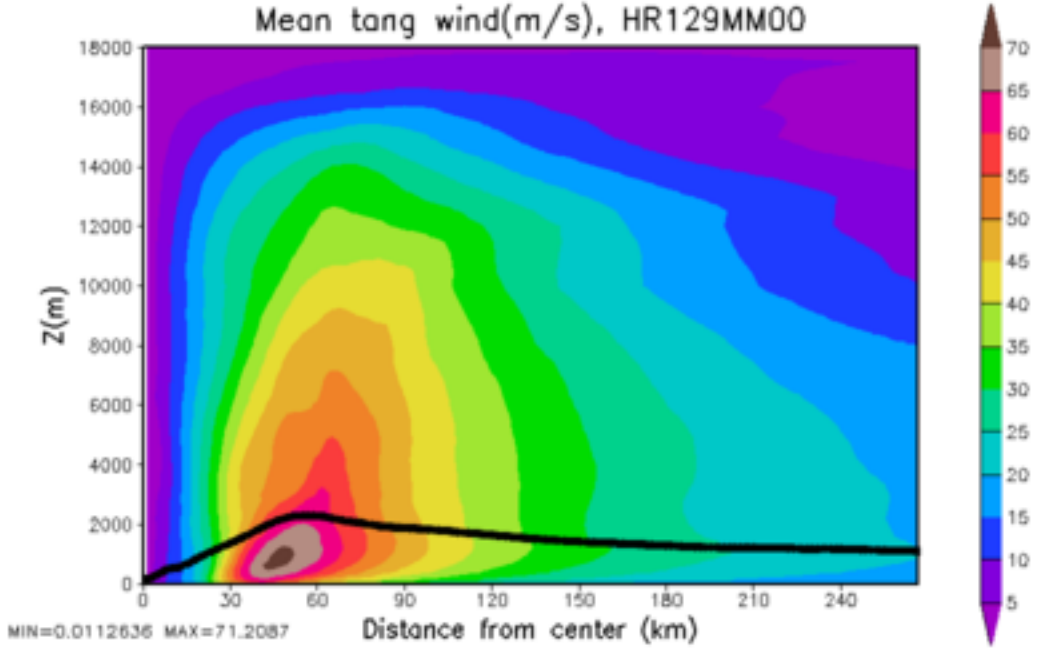

Mean tang wind(m/s), HR123MM00
Z(m)
Distance from center (km)
MIN=-0.218577 MAX=64.9506

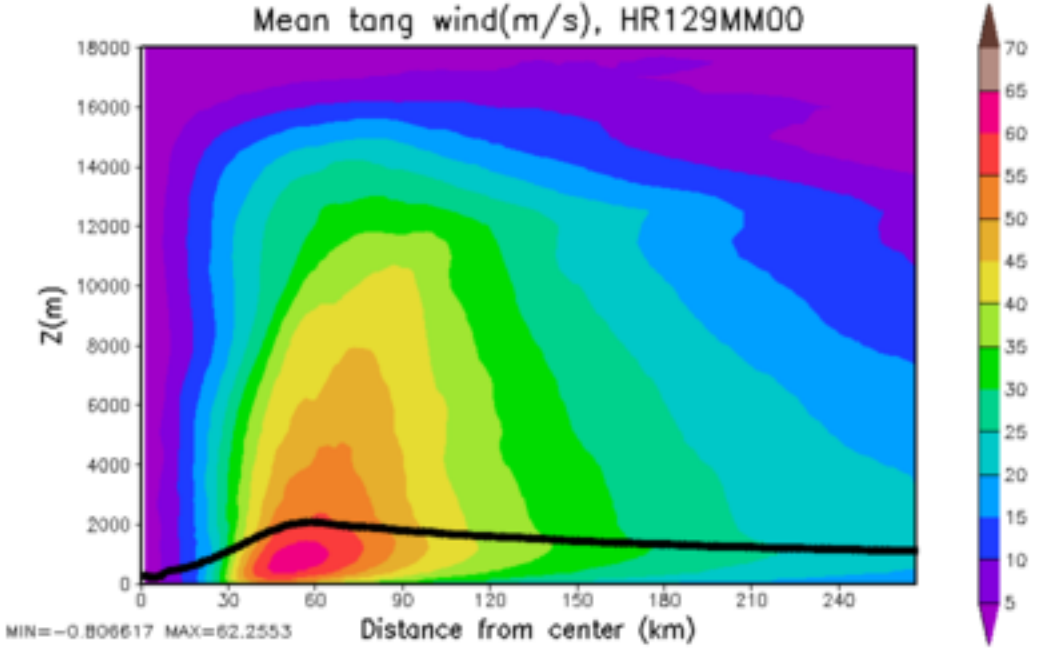
cyl v FHR=126


Mean tang wind(m/s), HR126MM00
Z(m)
Distance from center (km)
MIN=-0.183053 MAX=73.5746

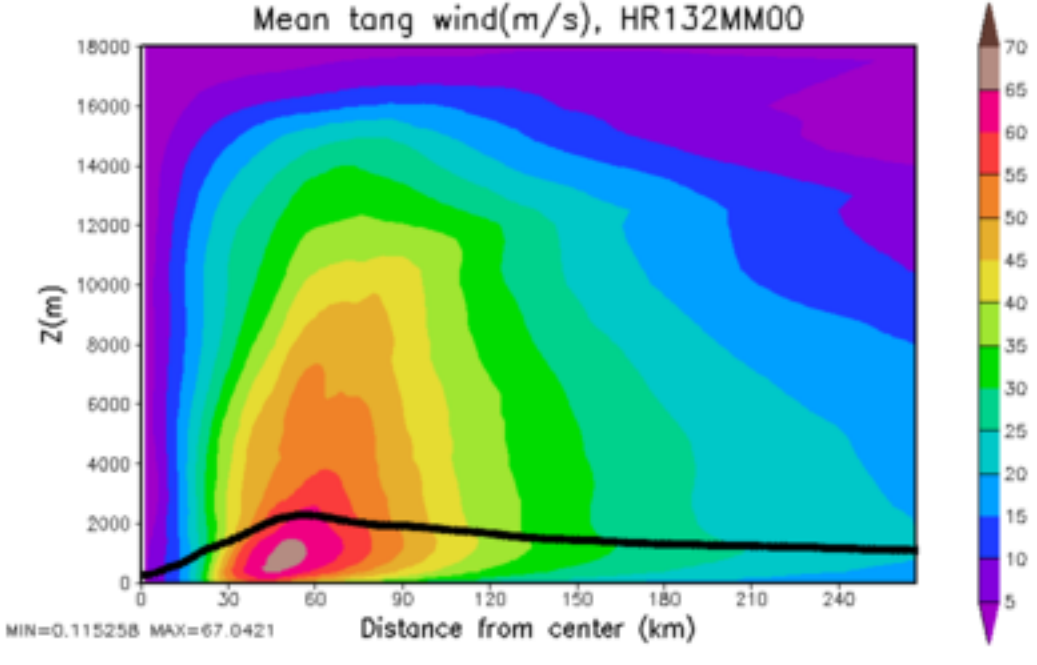

Mean tang wind(m/s), HR126MM00
Z(m)
Distance from center (km)
MIN=-0.366217 MAX=65.316

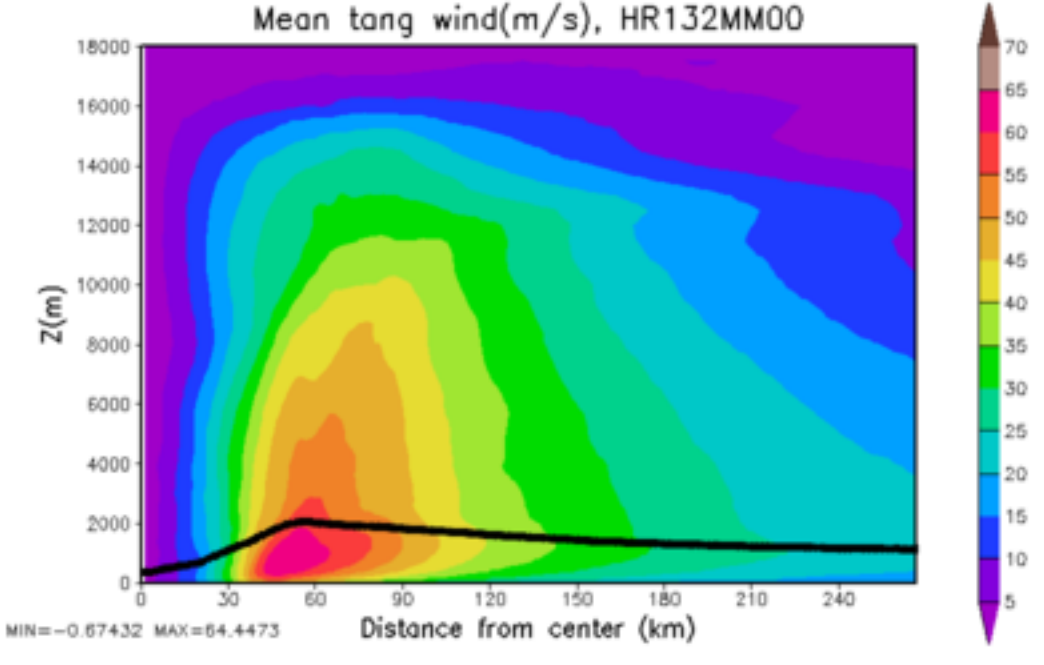
cyl v FHR=129


Mean tang wind(m/s), HR129MM00
Z(m)
Distance from center (km)
MIN=0.0112636 MAX=71.2087

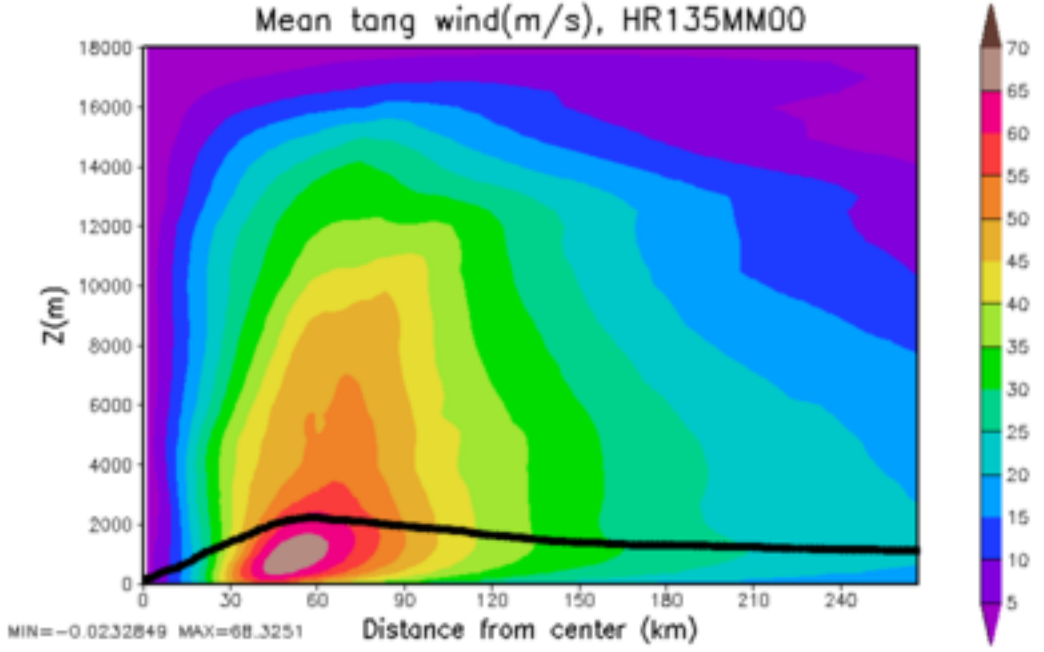

Mean tang wind(m/s), HR129MM00
Z(m)
Distance from center (km)
MIN=-0.806617 MAX=62.2553

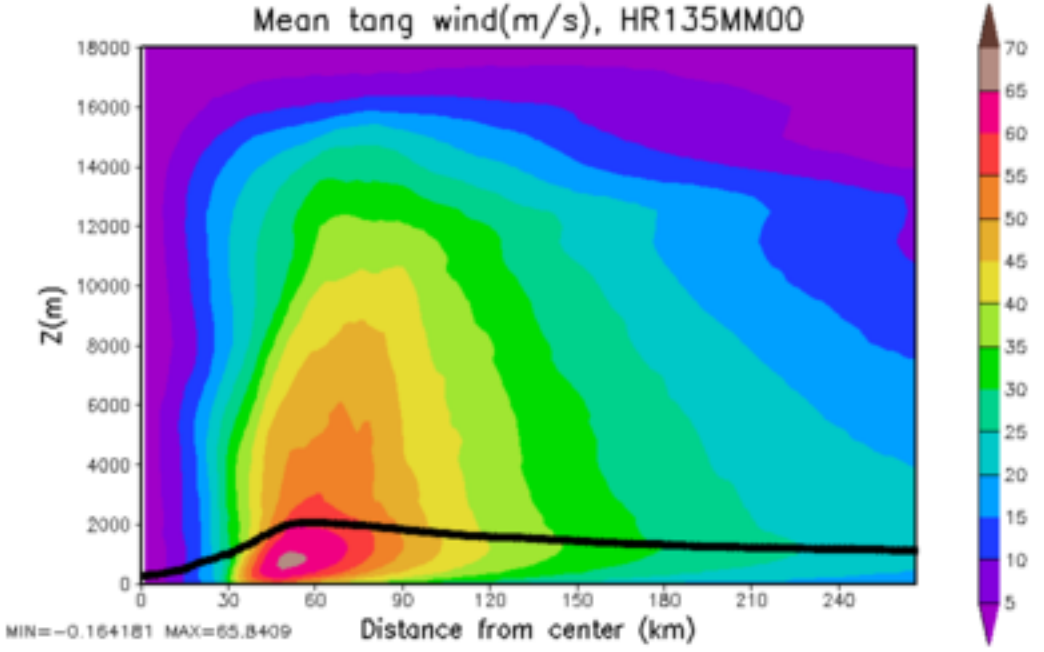
cyl v FHR=132


Mean tang wind(m/s), HR132MM00
Z(m)
Distance from center (km)
MIN=0.115258 MAX=67.0421

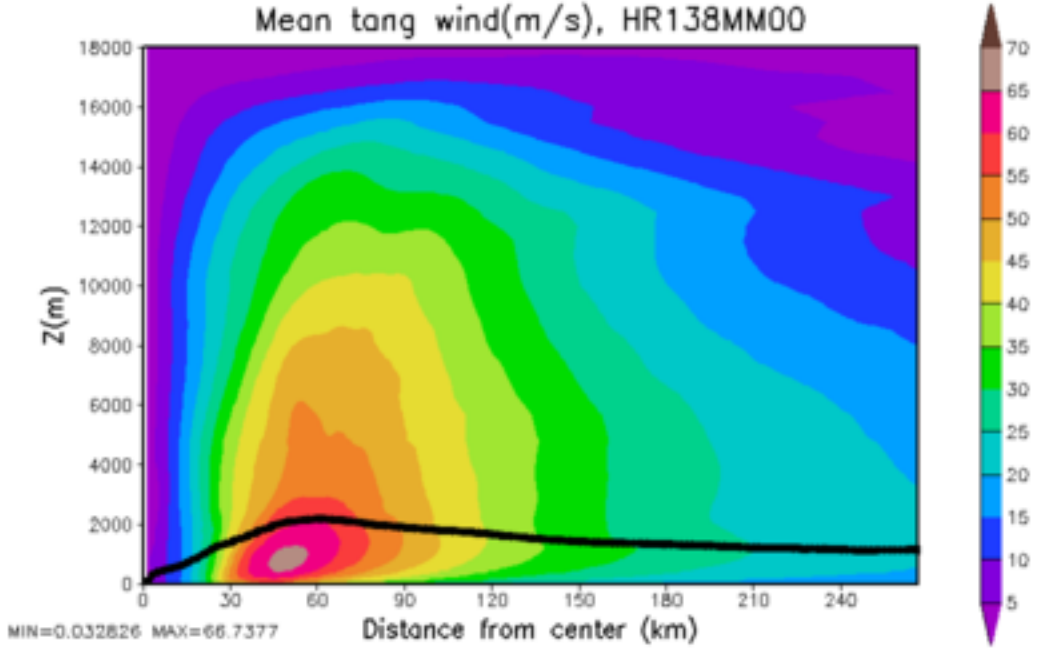

Mean tang wind(m/s), HR132MM00
Z(m)
Distance from center (km)
MIN=-0.67432 MAX=64.4473

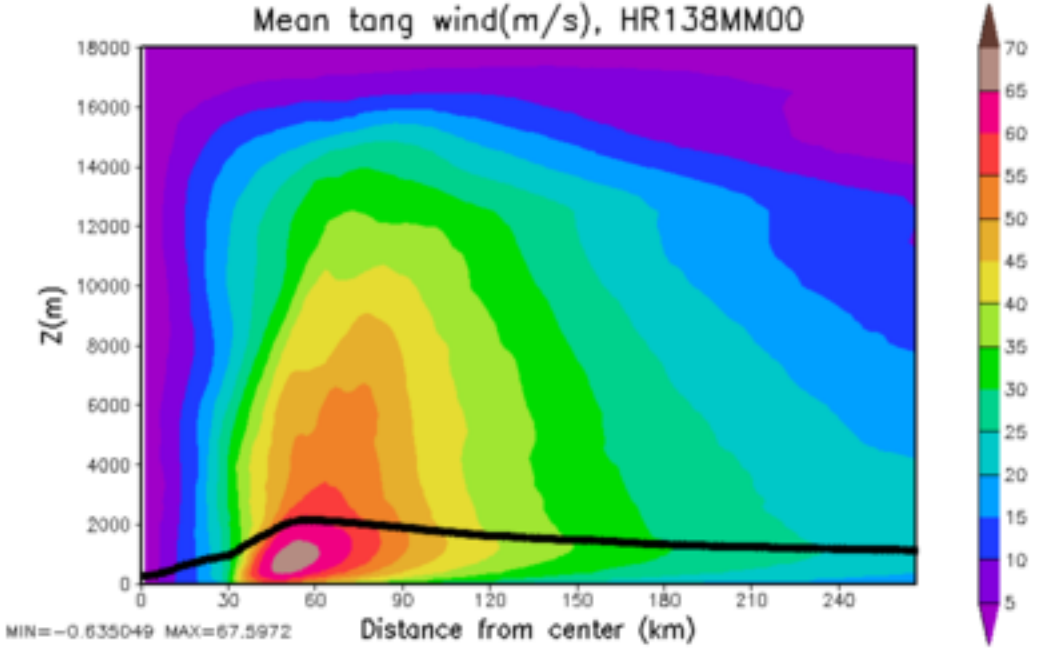
cyl v FHR=135


Mean tang wind(m/s), HR135MM00
Z(m)
Distance from center (km)
MIN=-0.0232849 MAX=68.3251

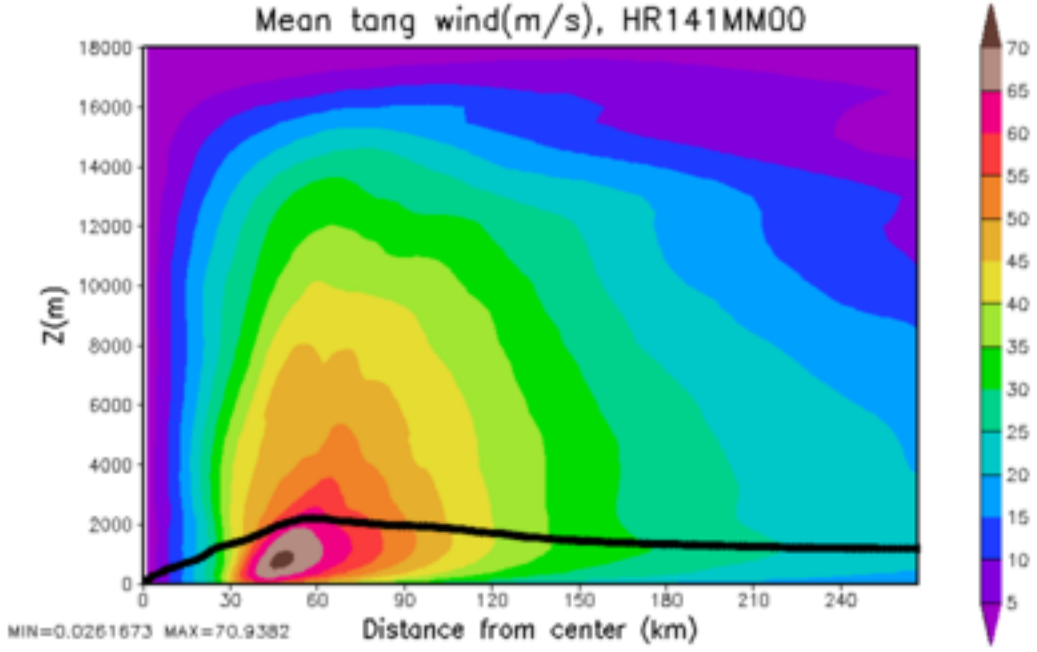

Mean tang wind(m/s), HR135MM00
Z(m)
Distance from center (km)
MIN=-0.164181 MAX=65.8409

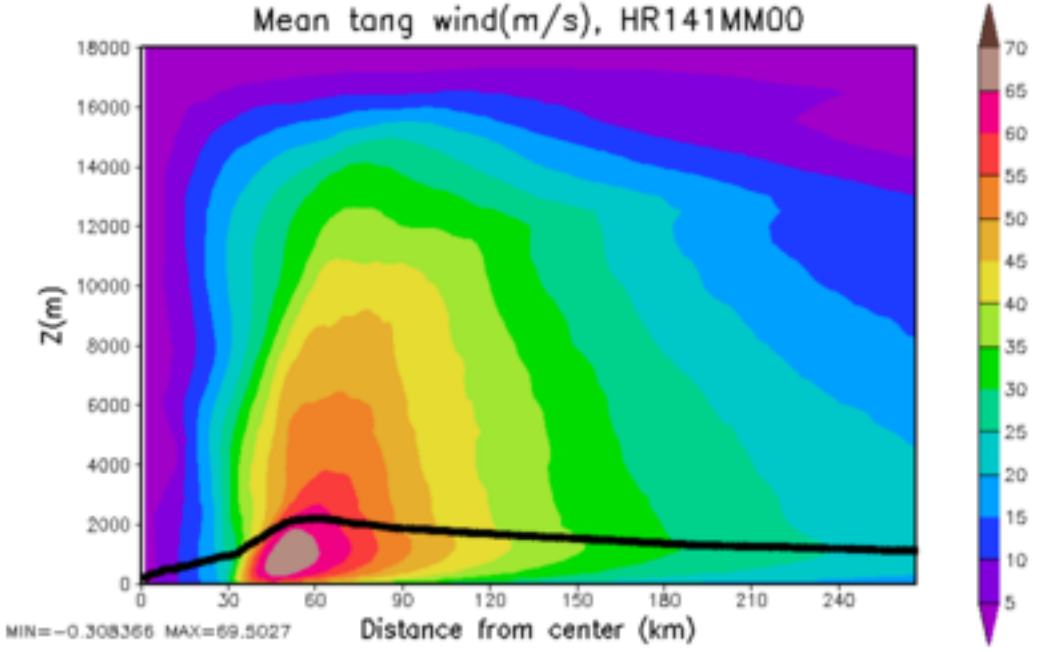
cyl v FHR=138


Mean tang wind(m/s), HR138MM00
Z(m)
Distance from center (km)
MIN=0.032826 MAX=66.7377

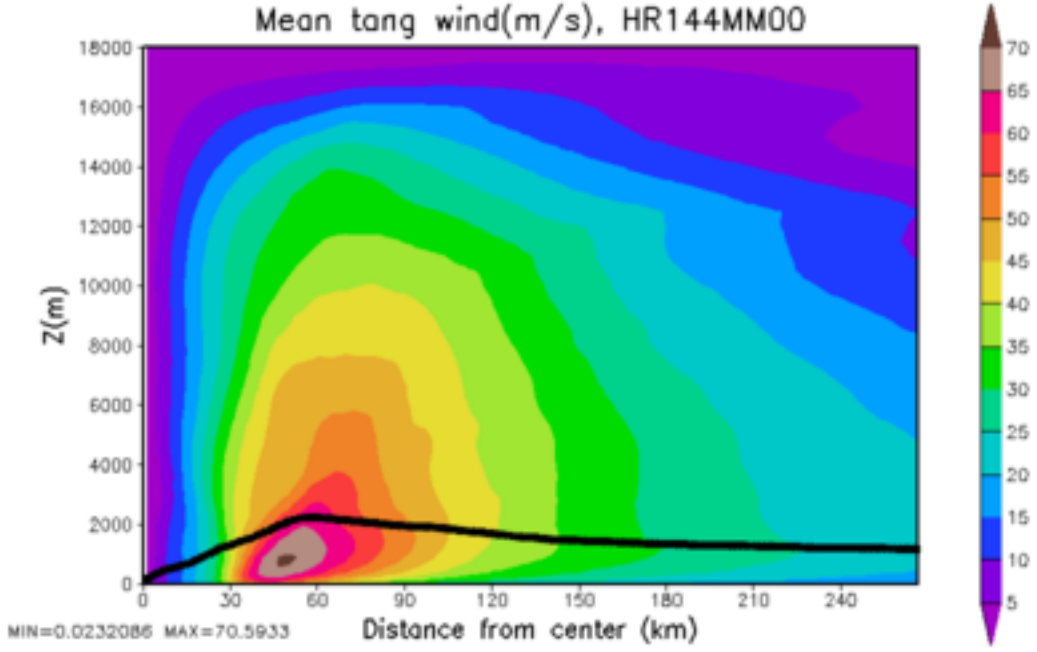

Mean tang wind(m/s), HR138MM00
Z(m)
Distance from center (km)
MIN=-0.635049 MAX=67.5972

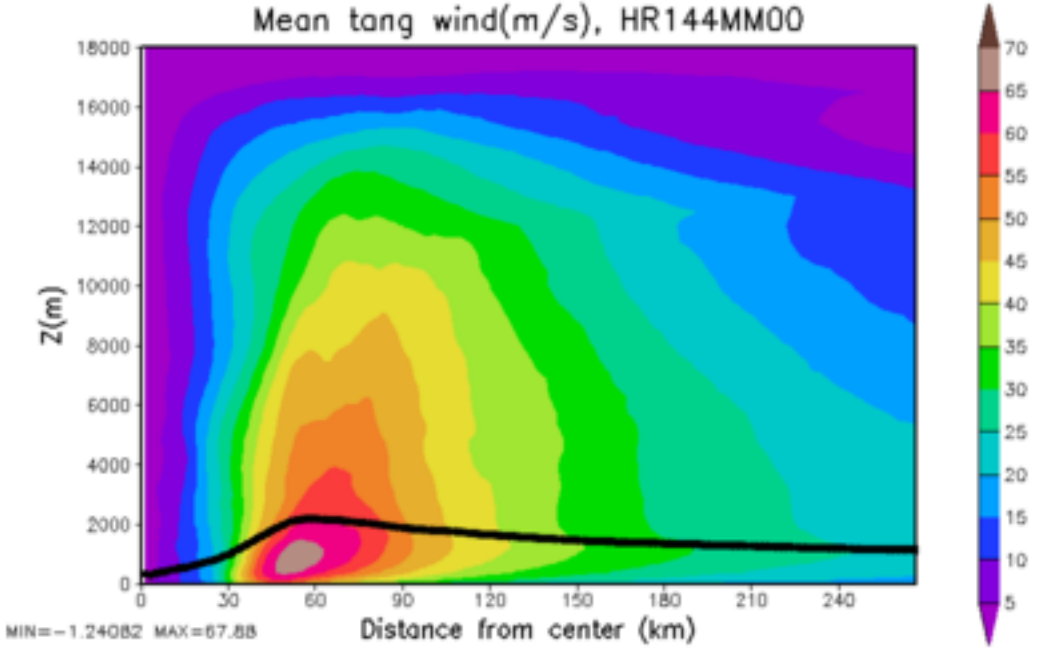
cyl v FHR=141


Mean tang wind(m/s), HR141MM00
Z(m)
Distance from center (km)
MIN=0.0261673 MAX=70.9382

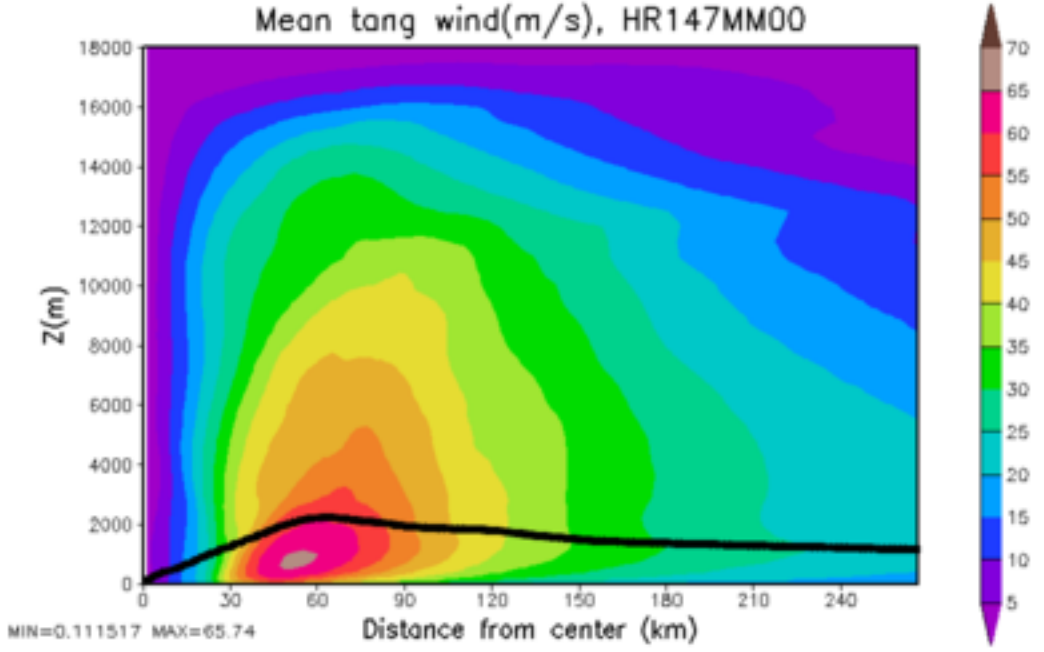

Mean tang wind(m/s), HR141MM00
Z(m)
Distance from center (km)
MIN=-0.308366 MAX=69.5027

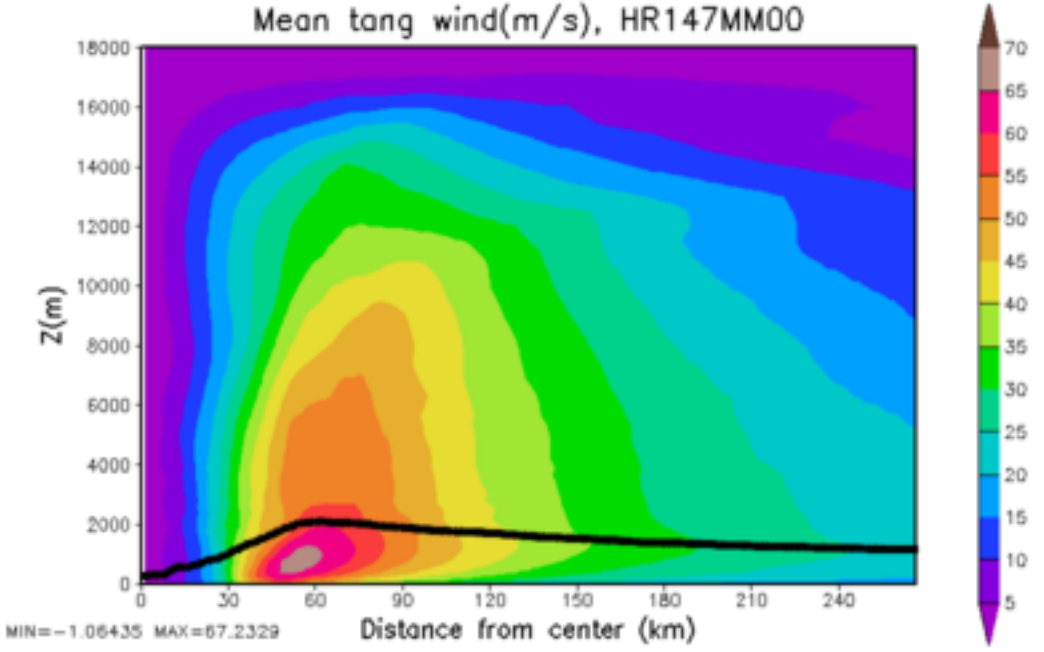
cyl v FHR=144


Mean tang wind(m/s), HR144MM00
Z(m)
Distance from center (km)
MIN=0.0232086 MAX=70.5933

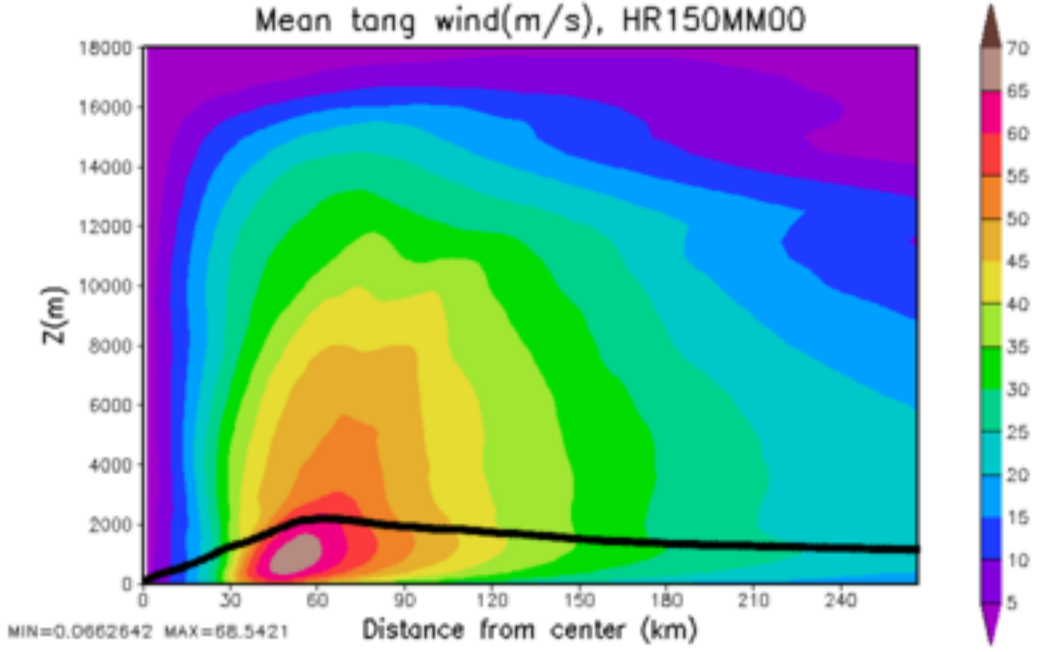

Mean tang wind(m/s), HR144MM00
Z(m)
Distance from center (km)
MIN=-1.24082 MAX=67.88

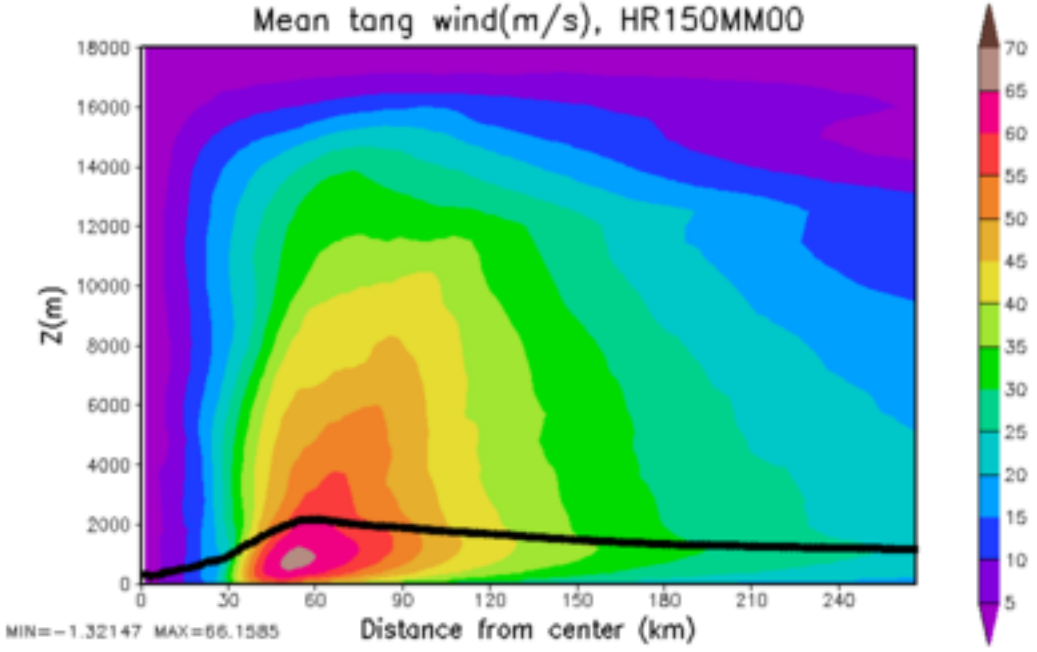
cyl v FHR=147


Mean tang wind(m/s), HR147MM00
Z(m)
Distance from center (km)
MIN=0.111517 MAX=65.74

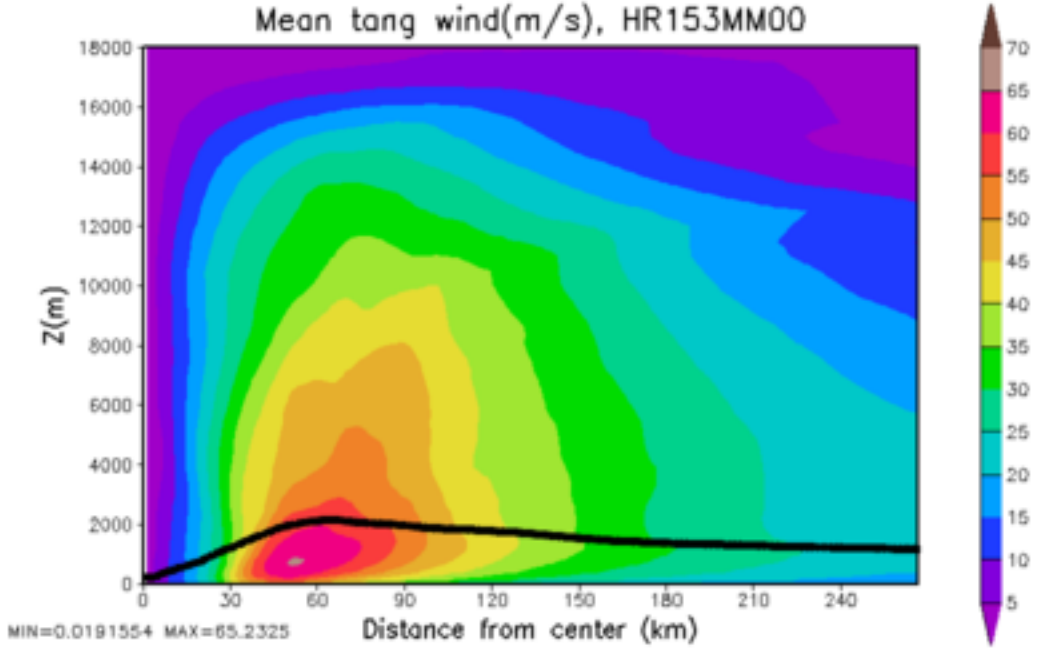

Mean tang wind(m/s), HR147MM00
Z(m)
Distance from center (km)
MIN=-1.06435 MAX=67.2329

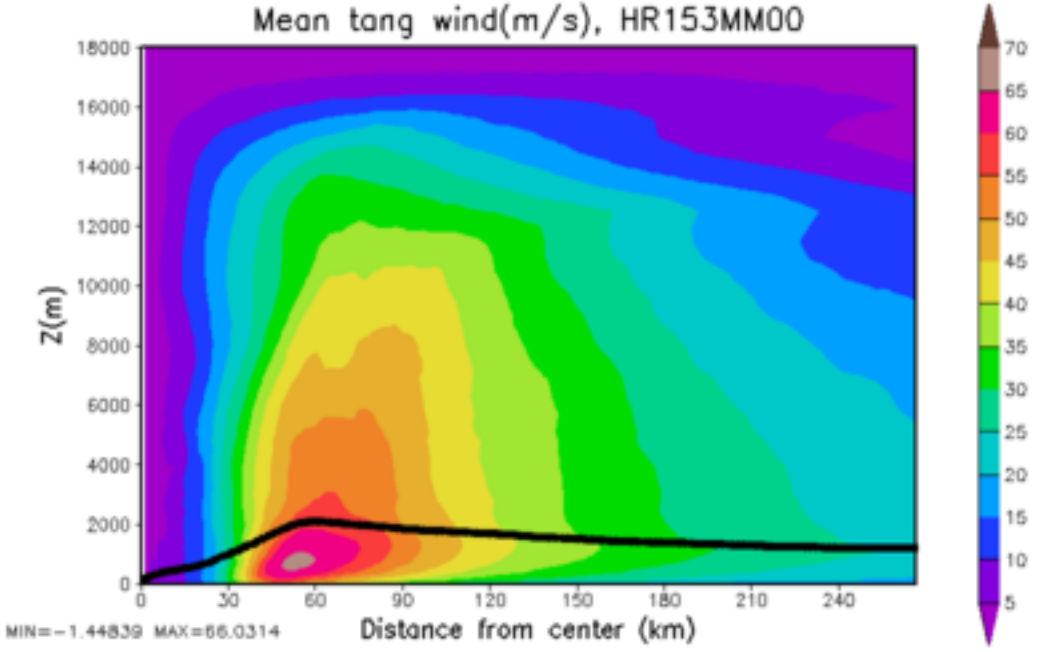
cyl v FHR=150


Mean tang wind(m/s), HR150MM00
Z(m)
Distance from center (km)
MIN=0.0662642 MAX=68.5421

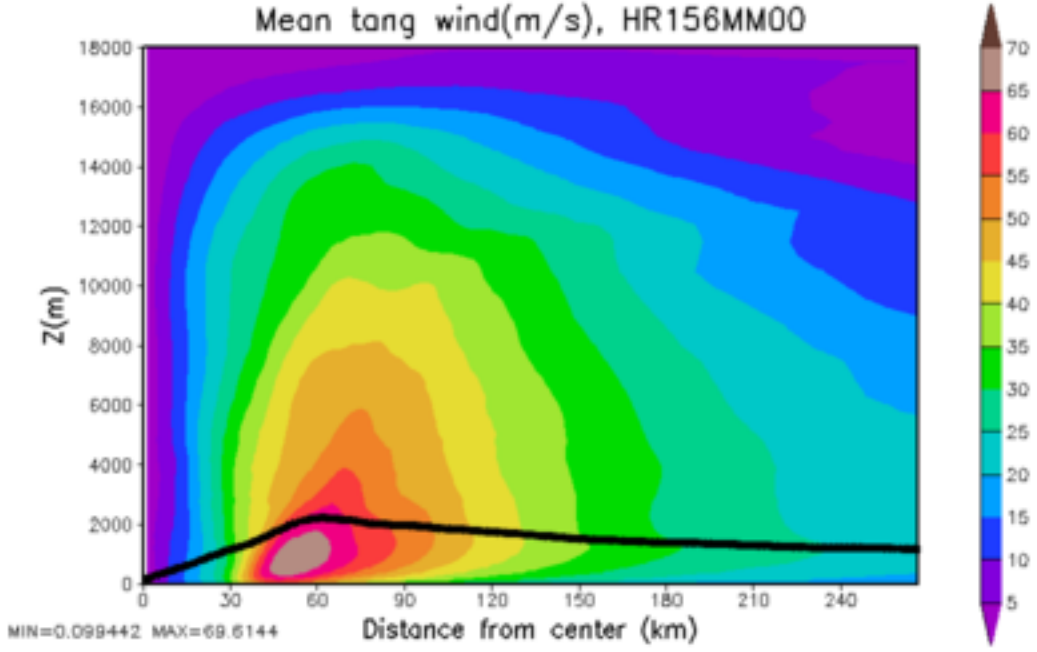

Mean tang wind(m/s), HR150MM00
Z(m)
Distance from center (km)
MIN=-1.32147 MAX=66.1585

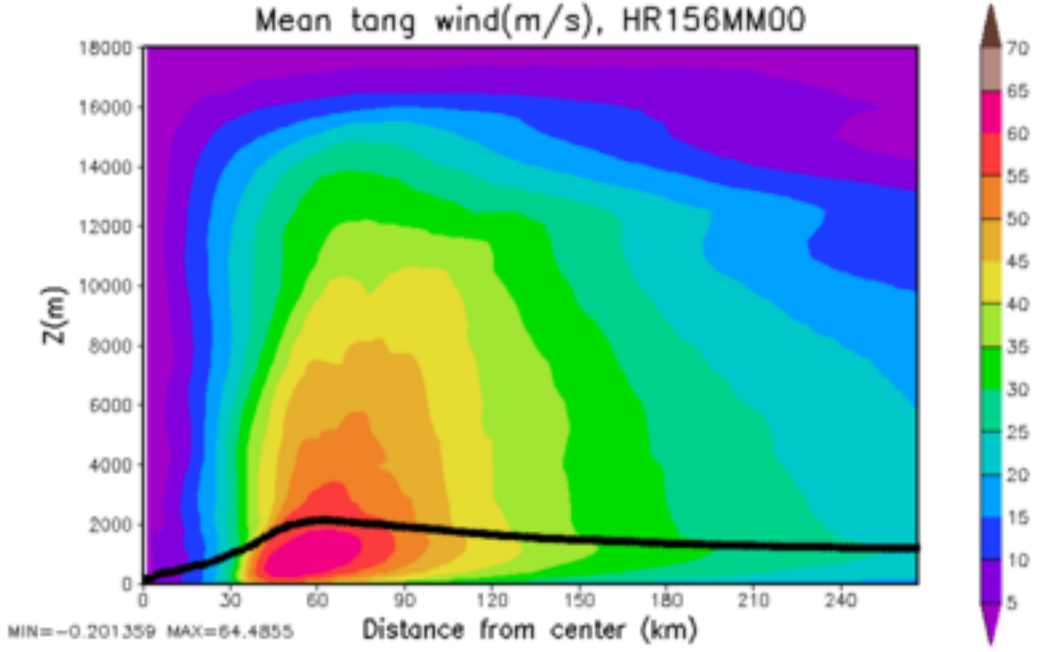
cyl v FHR=153


Mean tang wind(m/s), HR153MM00
Z(m)
Distance from center (km)
MIN=0.0191554 MAX=65.2325

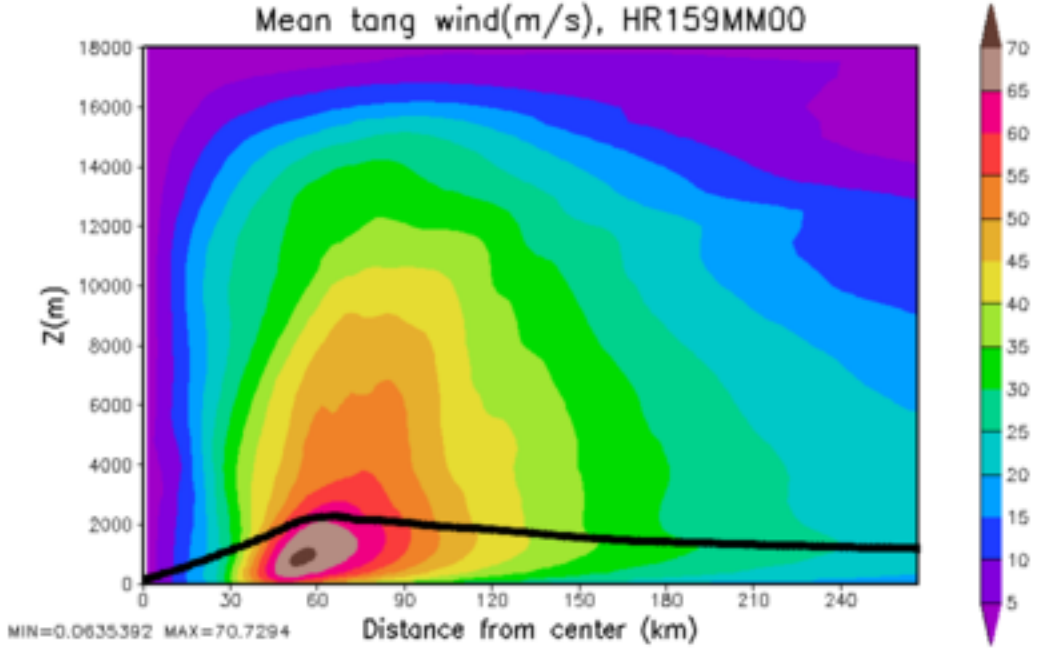

Mean tang wind(m/s), HR153MM00
Z(m)
Distance from center (km)
MIN=-1.44839 MAX=66.0314

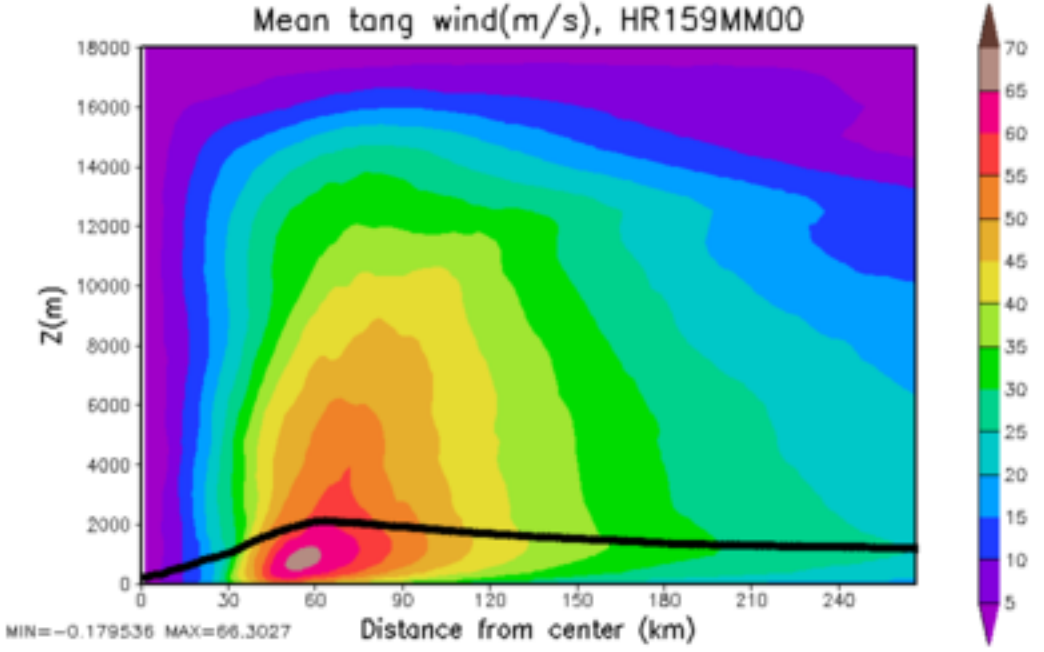
cyl v FHR=156


Mean tang wind(m/s), HR156MM00
Z(m)
Distance from center (km)
MIN=0.099442 MAX=69.6144

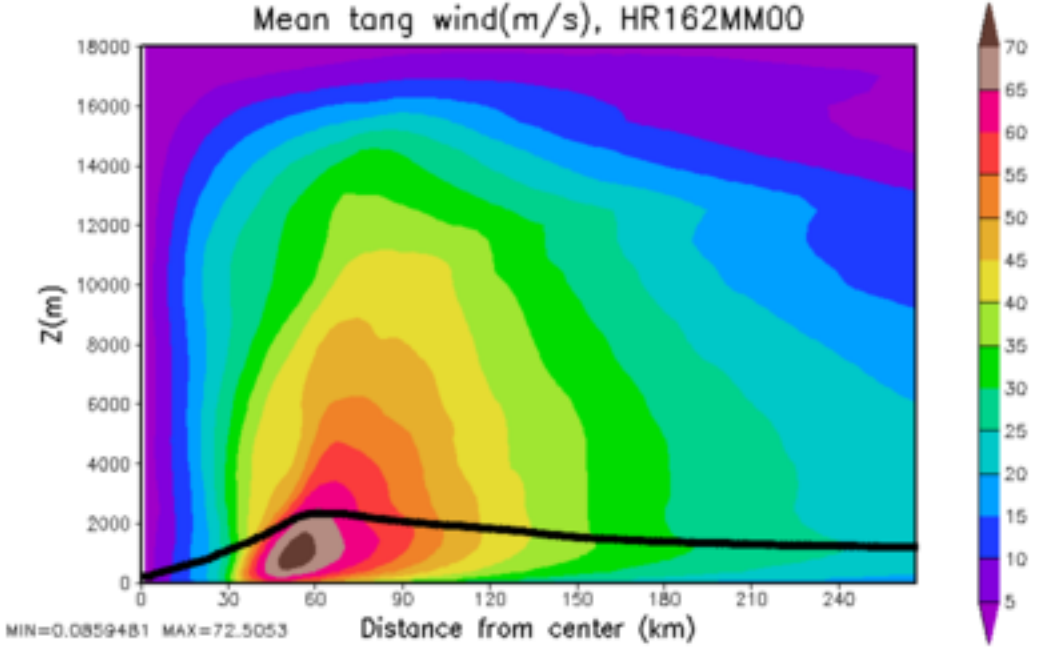

Mean tang wind(m/s), HR156MM00
Z(m)
Distance from center (km)
MIN=-0.201359 MAX=64.4855

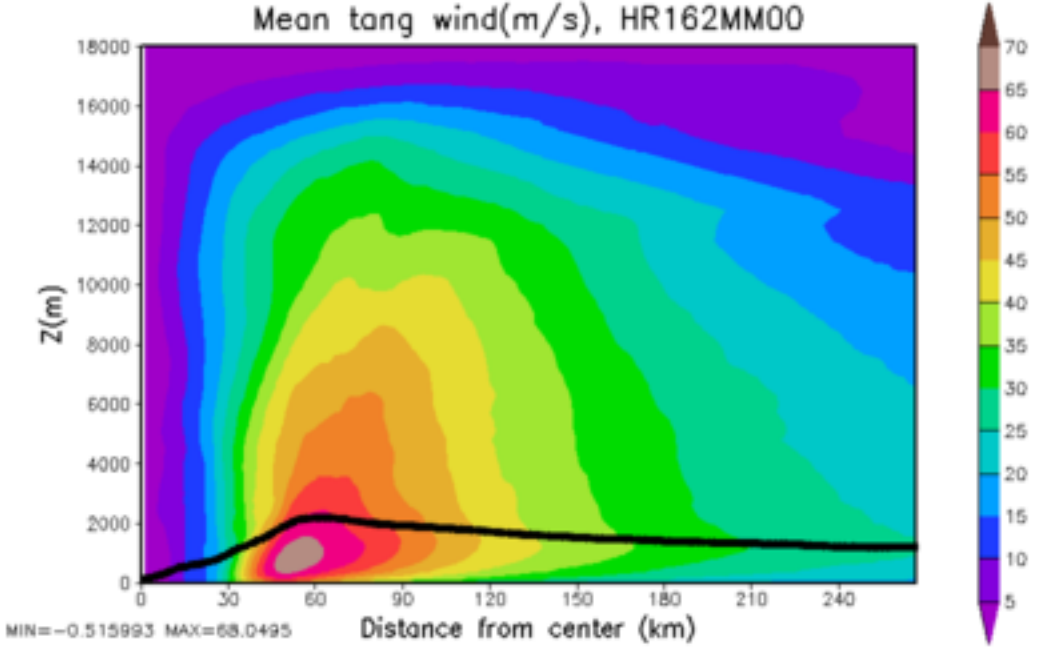
cyl v FHR=159


Mean tang wind(m/s), HR159MM00
Z(m)
Distance from center (km)
MIN=0.0635392 MAX=70.7294

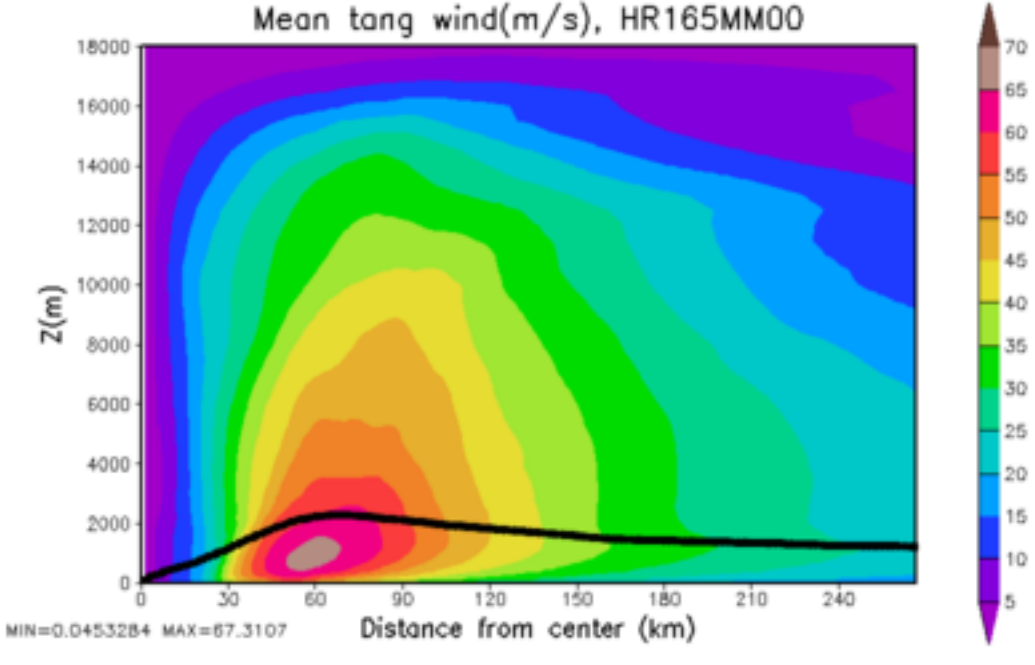

Mean tang wind(m/s), HR159MM00
Z(m)
Distance from center (km)
MIN=-0.179536 MAX=66.3027

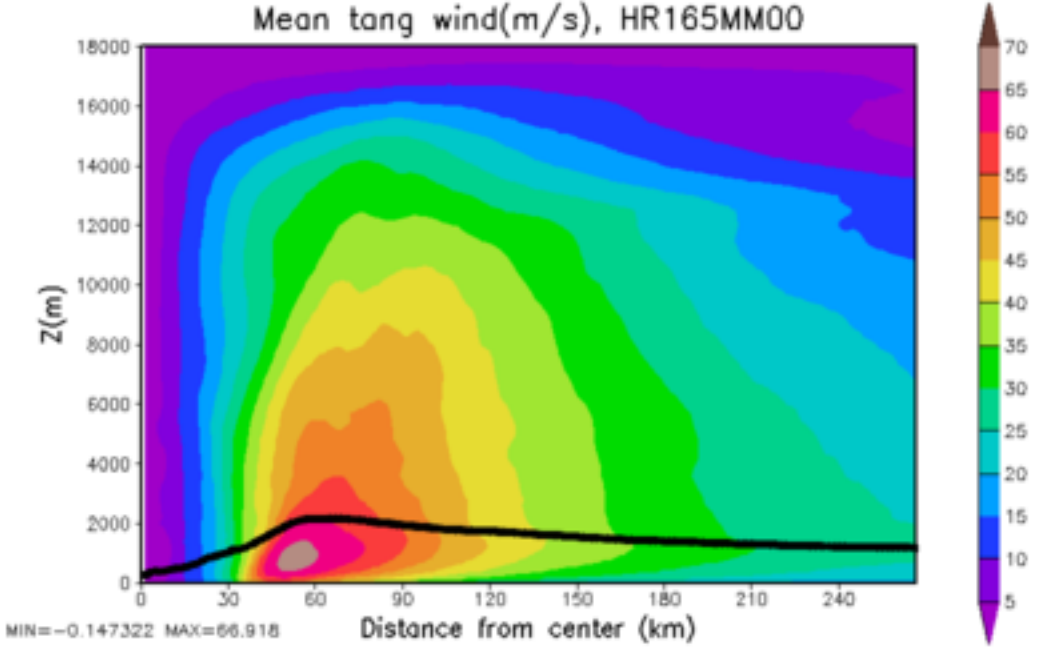
cyl v FHR=162


Mean tang wind(m/s), HR162MM00
Z(m)
Distance from center (km)
MIN=0.0859481 MAX=72.5053

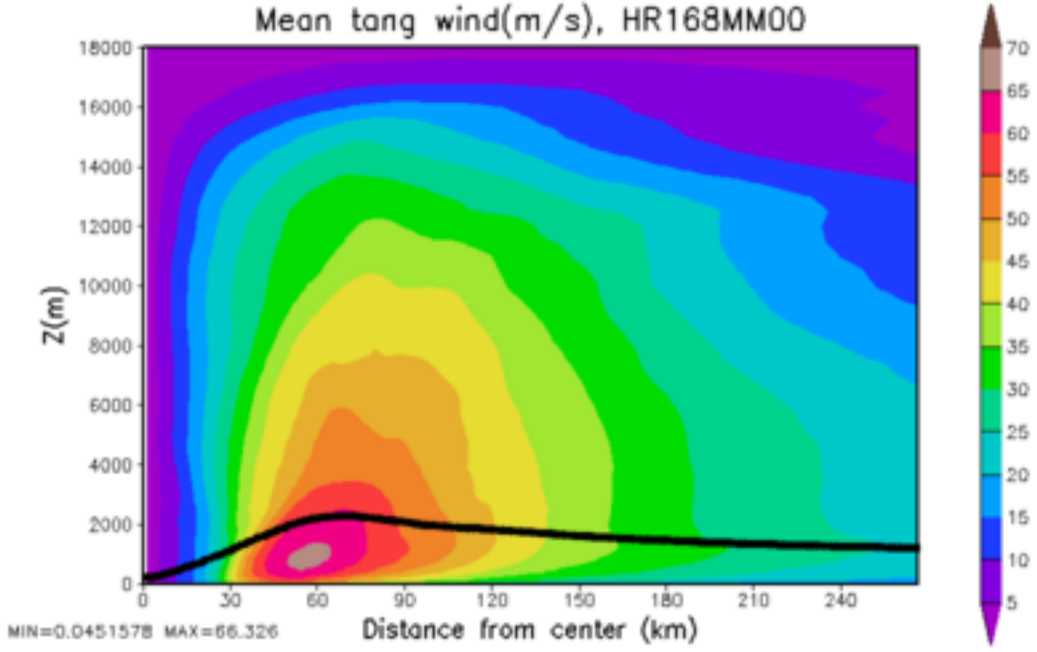

Mean tang wind(m/s), HR162MM00
Z(m)
Distance from center (km)
MIN=-0.515993 MAX=68.0495

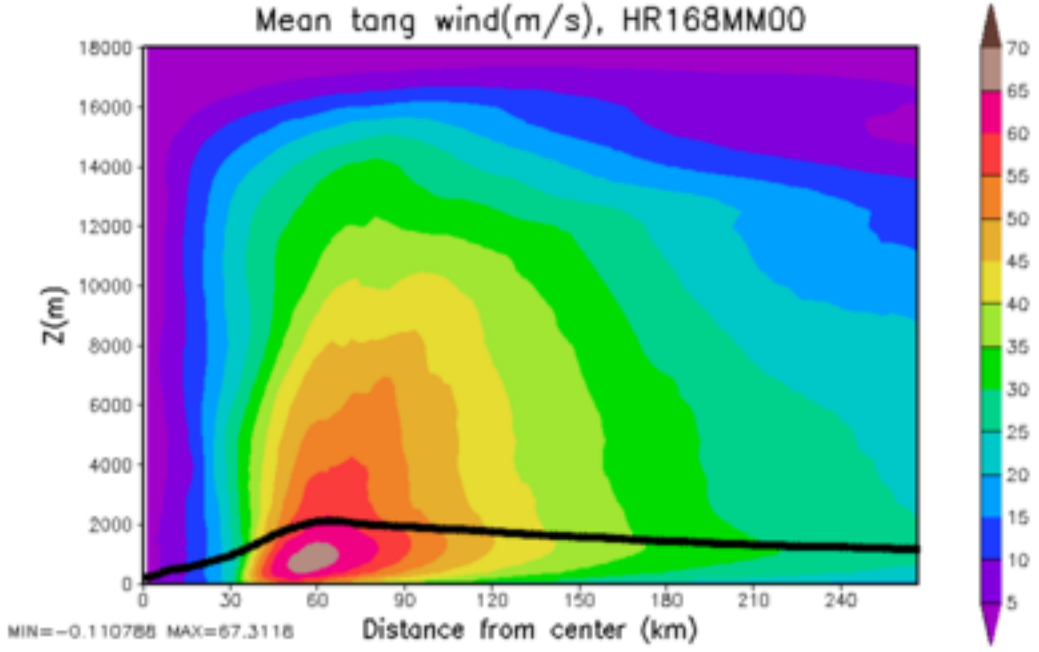
cyl v FHR=165


Mean tang wind(m/s), HR165MM00
Z(m)
Distance from center (km)
MIN=0.0453284 MAX=67.3107

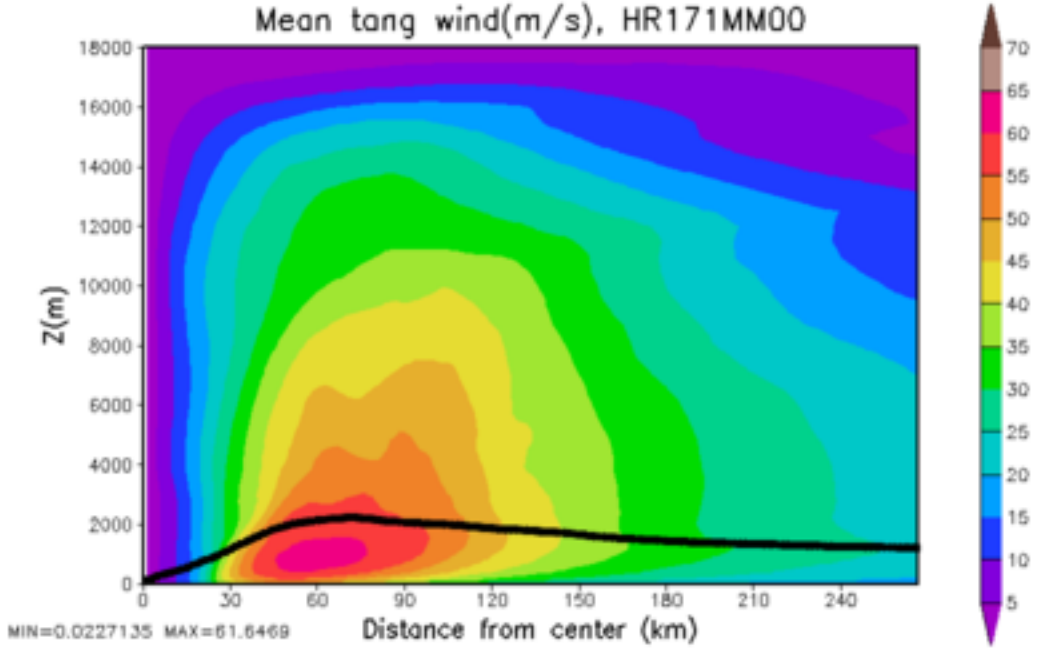

Mean tang wind(m/s), HR165MM00
Z(m)
Distance from center (km)
MIN=-0.147322 MAX=66.918

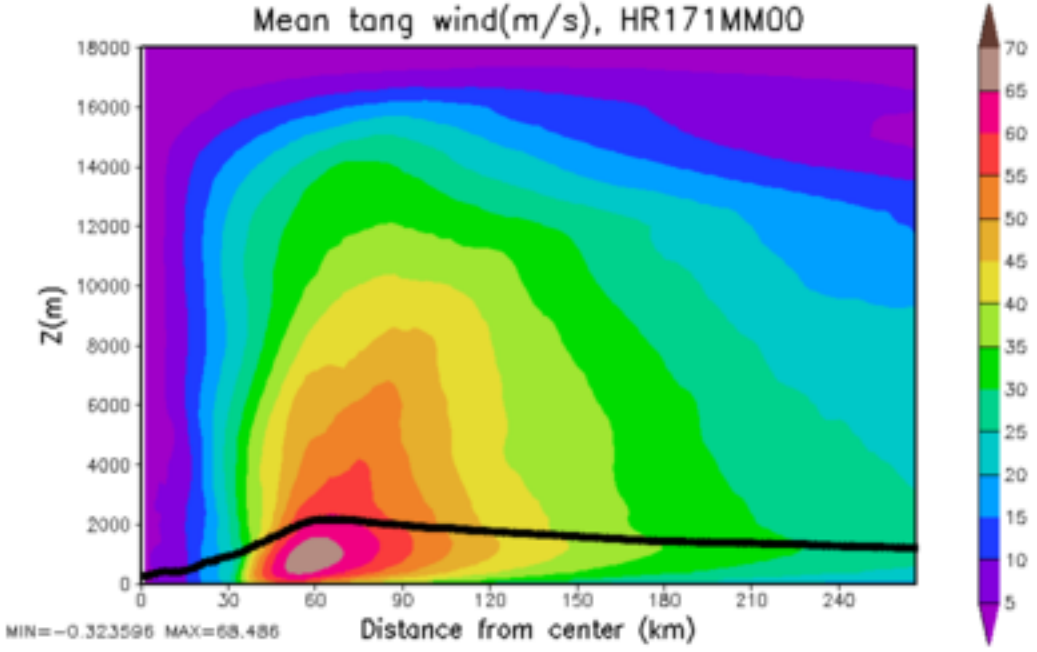
cyl v FHR=168


Mean tang wind(m/s), HR168MM00
Z(m)
Distance from center (km)
MIN=0.0451578 MAX=66.326

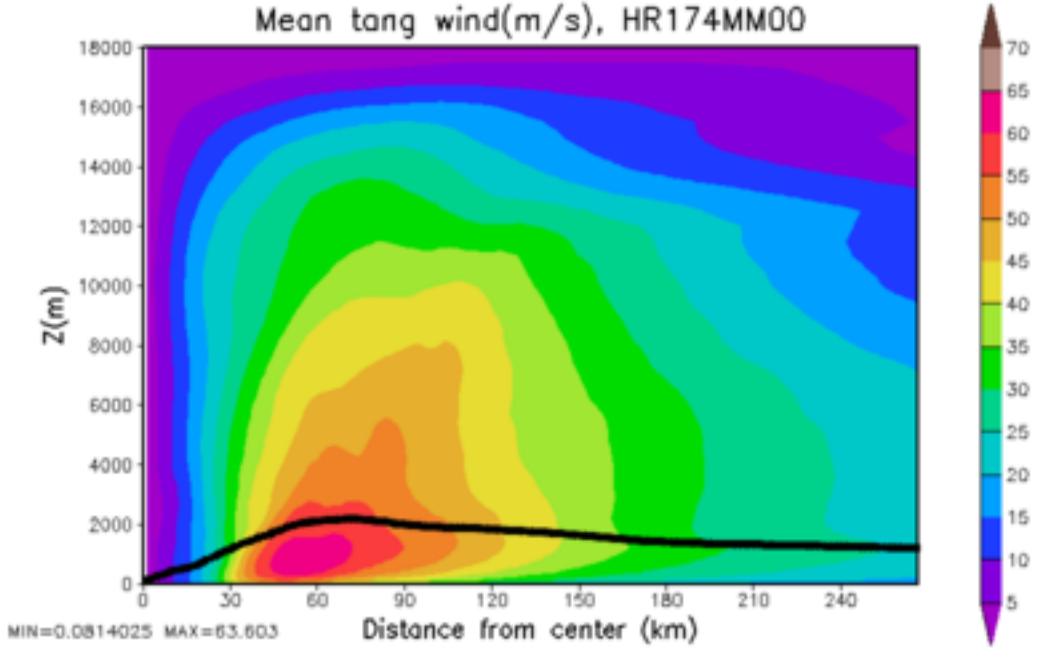

Mean tang wind(m/s), HR168MM00
Z(m)
Distance from center (km)
MIN=-0.110788 MAX=67.3118

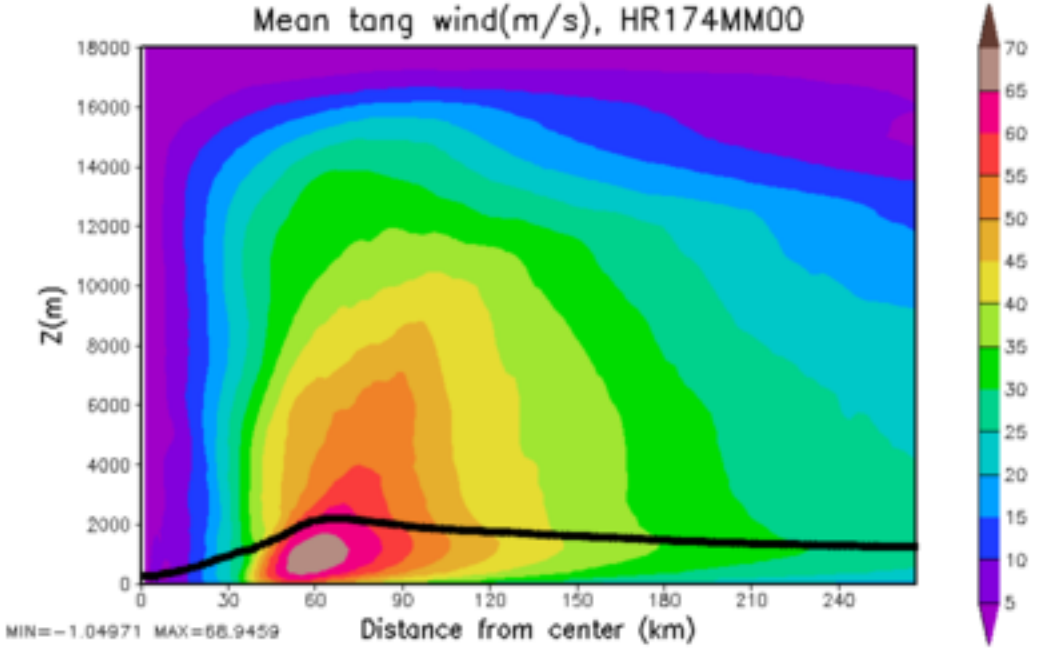
cyl v FHR=171


Mean tang wind(m/s), HR171MM00
Z(m)
Distance from center (km)
MIN=0.0227135 MAX=61.6469

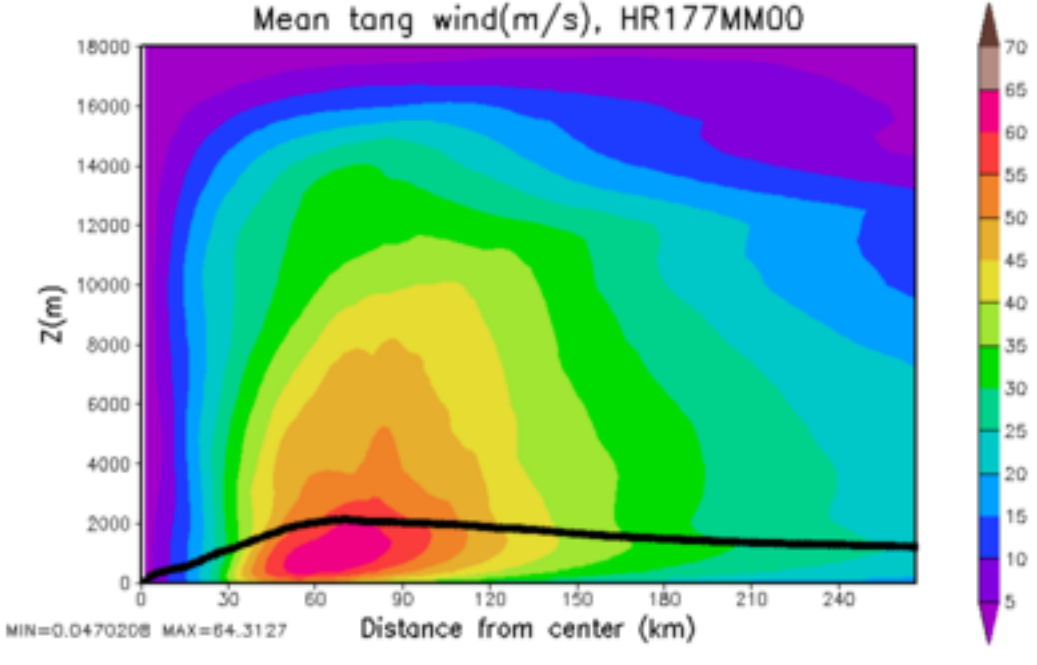

Mean tang wind(m/s), HR171MM00
Z(m)
Distance from center (km)
MIN=-0.323596 MAX=68.486

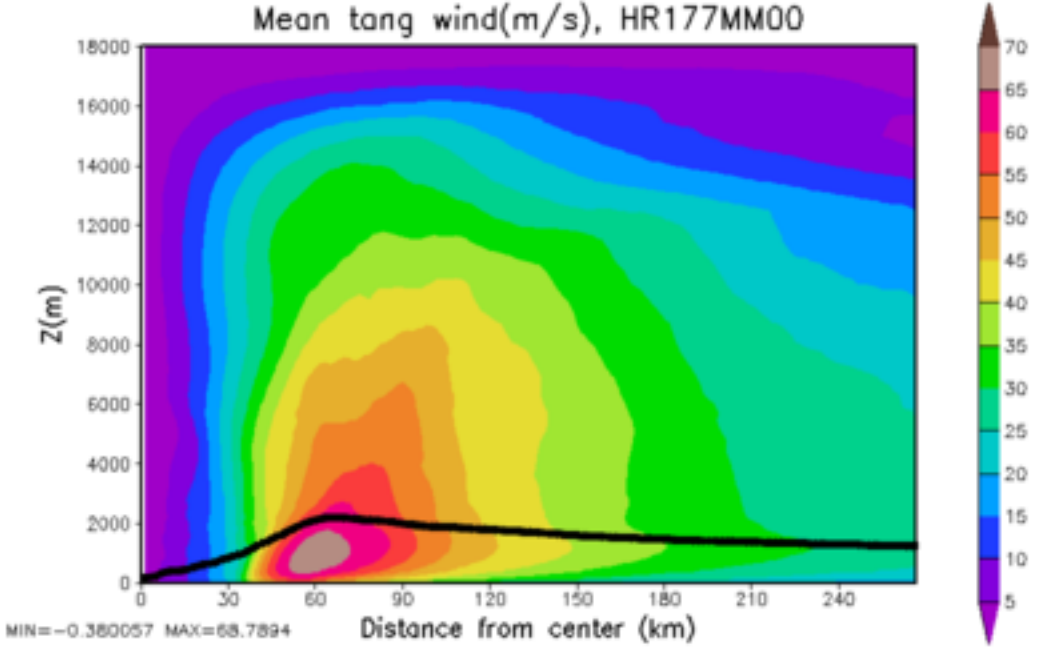
cyl v FHR=174


Mean tang wind(m/s), HR174MM00
Z(m)
Distance from center (km)
MIN=0.0814025 MAX=63.603

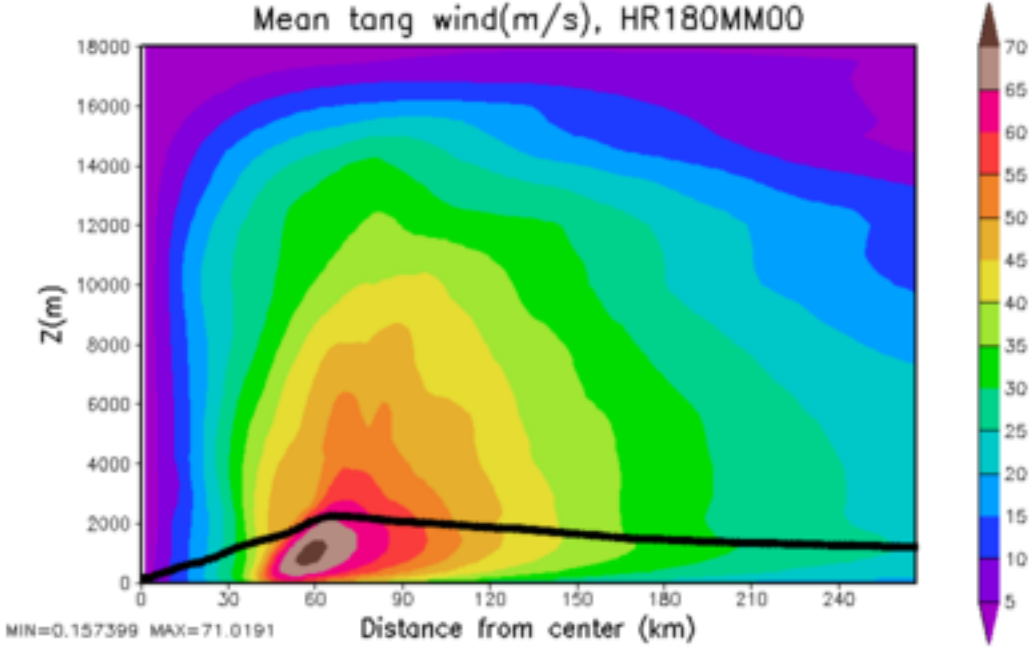

Mean tang wind(m/s), HR174MM00
Z(m)
Distance from center (km)
MIN=-1.04971 MAX=68.9459

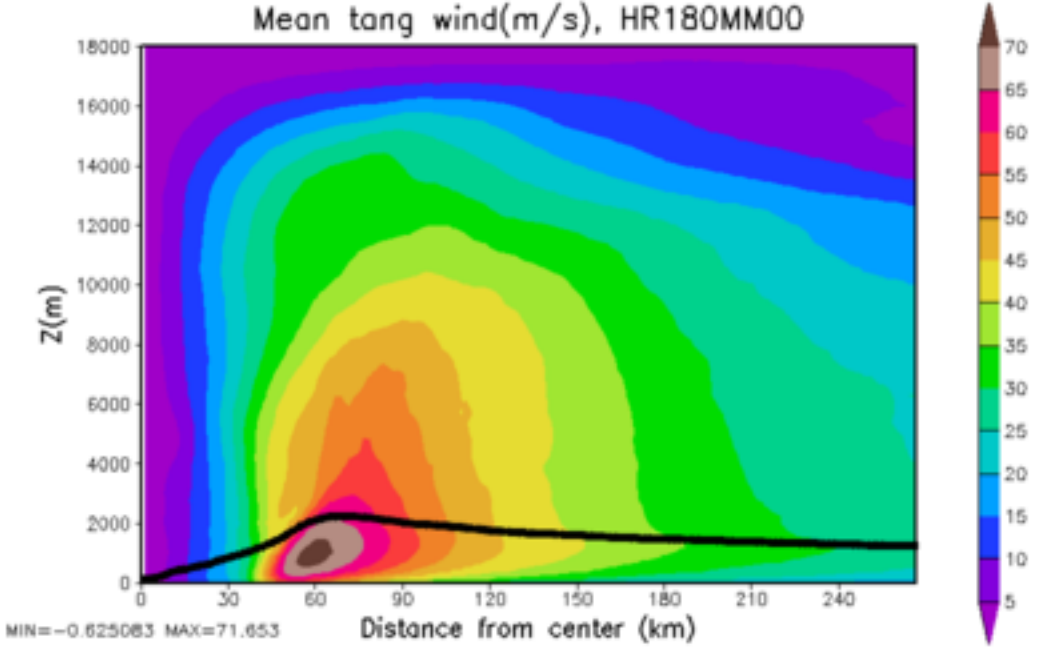
cyl v FHR=177


Mean tang wind(m/s), HR177MM00
Z(m)
Distance from center (km)
MIN=0.0470208 MAX=64.3127

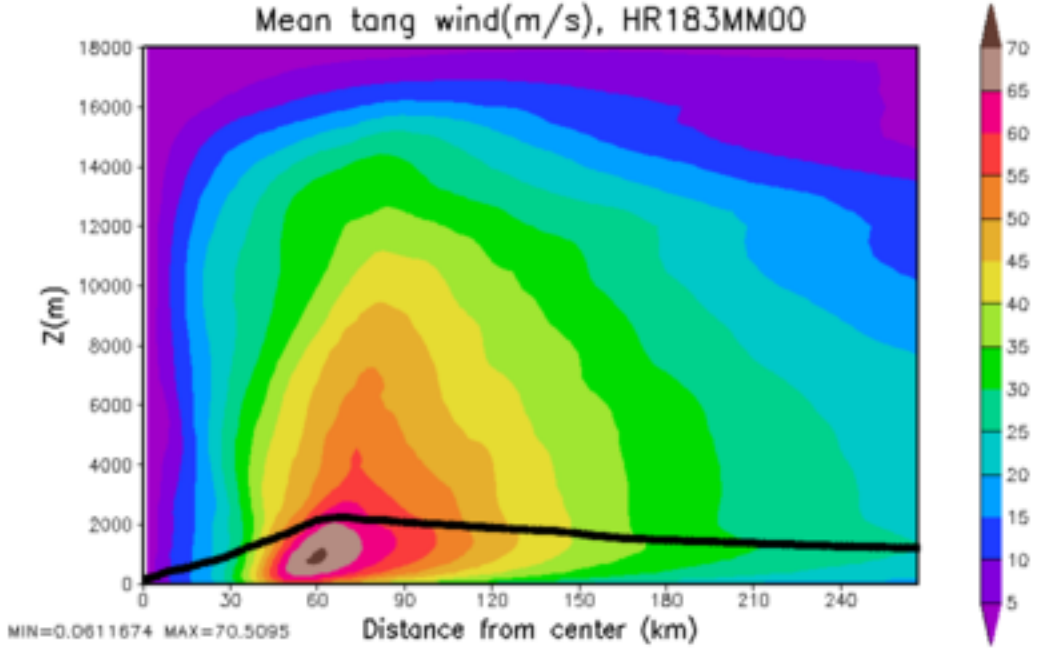

Mean tang wind(m/s), HR177MM00
Z(m)
Distance from center (km)
MIN=-0.380057 MAX=68.7894

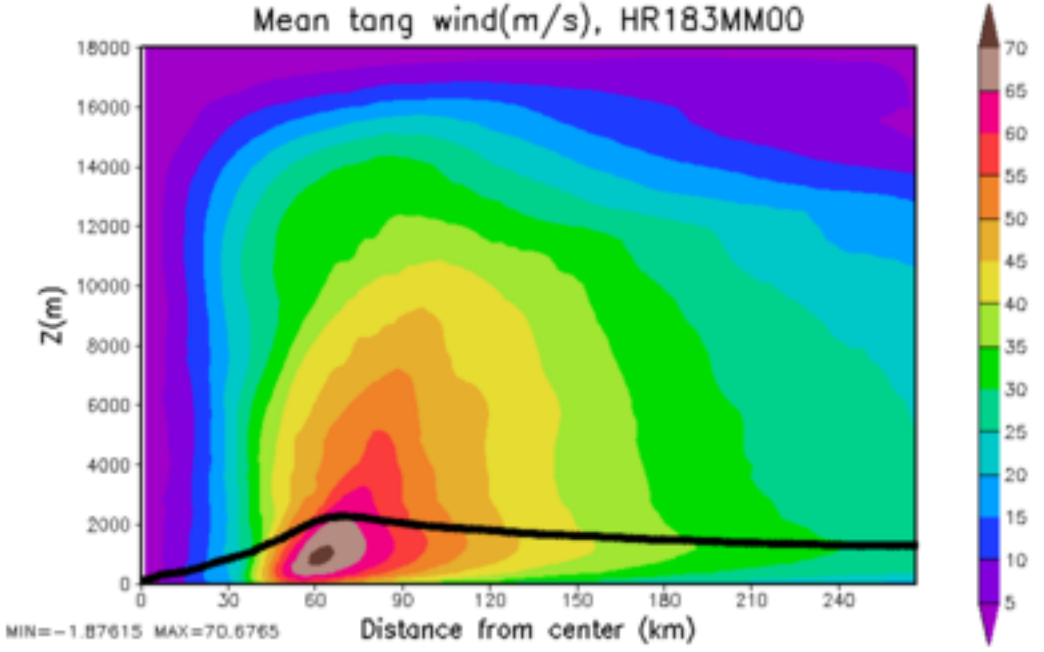
cyl v FHR=180


Mean tang wind(m/s), HR180MM00
Z(m)
Distance from center (km)
MIN=0.157399 MAX=71.0191

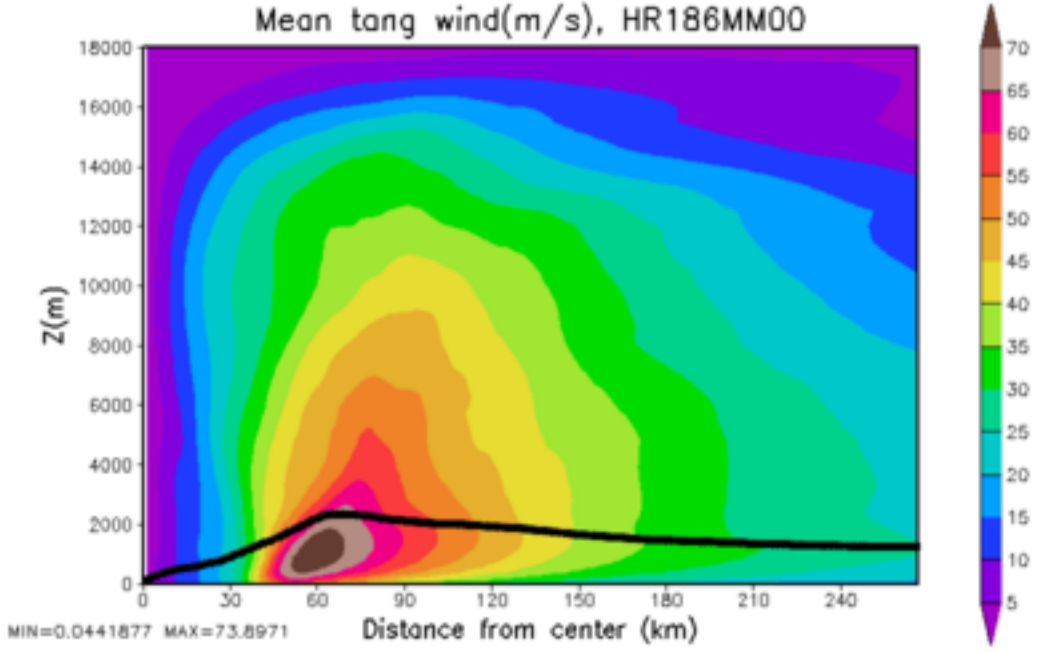

Mean tang wind(m/s), HR180MM00
Z(m)
Distance from center (km)
MIN=-0.625083 MAX=71.653

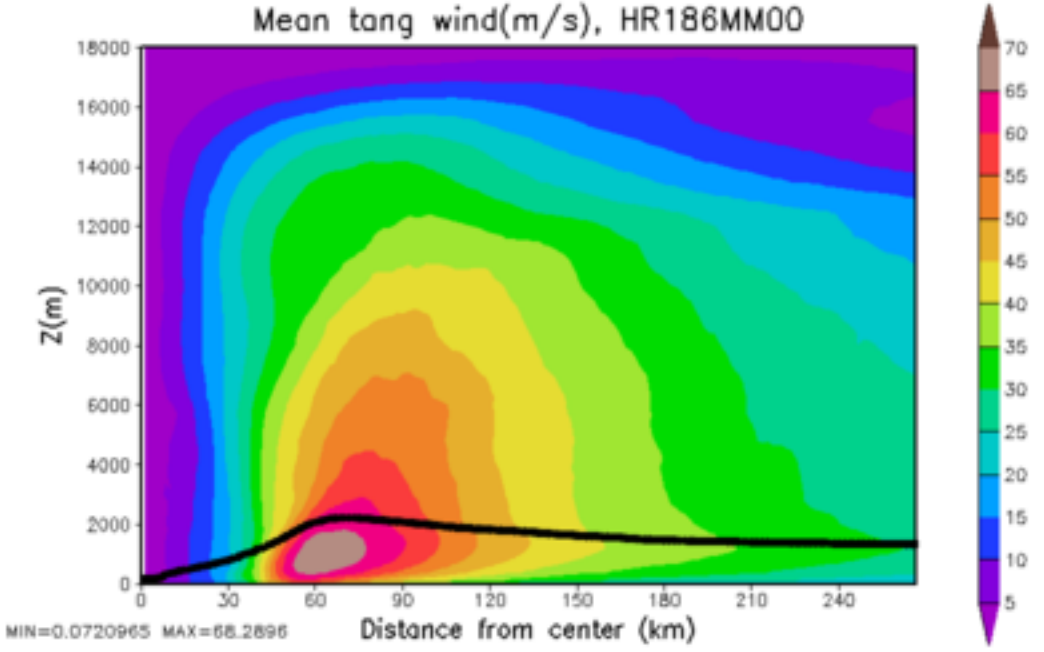
cyl v FHR=183


Mean tang wind(m/s), HR183MM00
Z(m)
Distance from center (km)
MIN=0.0611674 MAX=70.5095

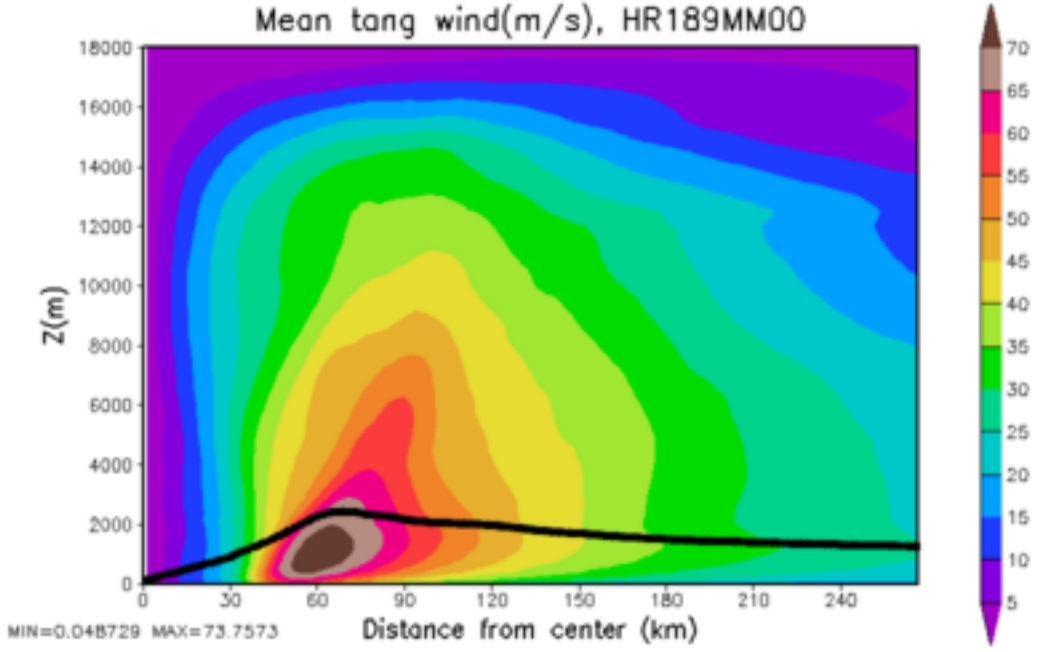

Mean tang wind(m/s), HR183MM00
Z(m)
Distance from center (km)
MIN=-1.87615 MAX=70.6765

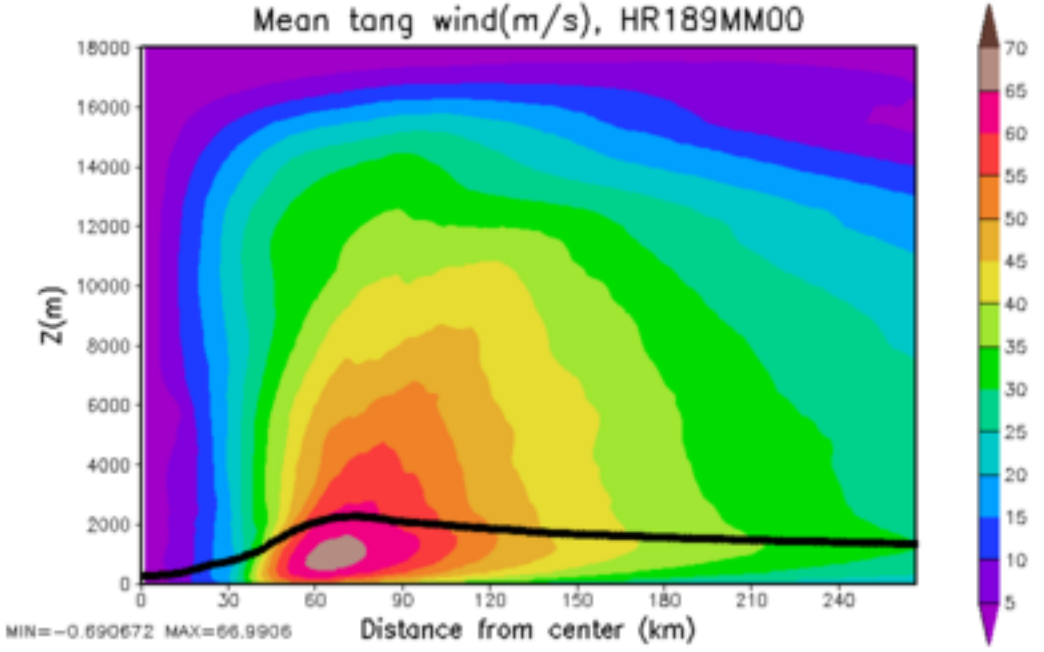
cyl v FHR=186


Mean tang wind(m/s), HR186MM00
Z(m)
Distance from center (km)
MIN=0.0441877 MAX=73.8971

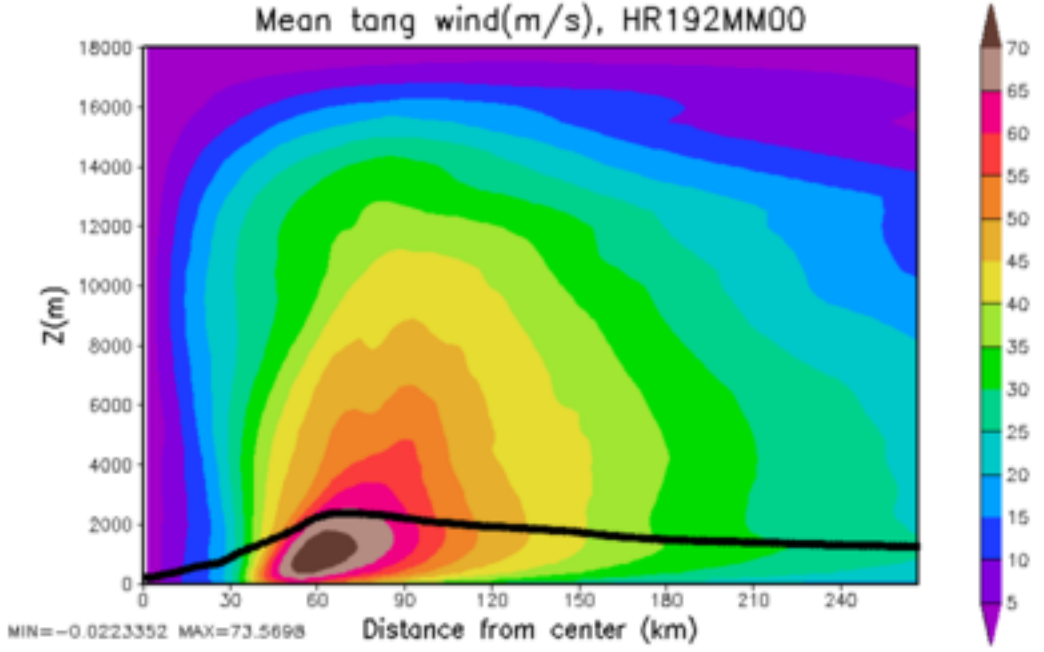

Mean tang wind(m/s), HR186MM00
Z(m)
Distance from center (km)
MIN=0.0720965 MAX=68.2896

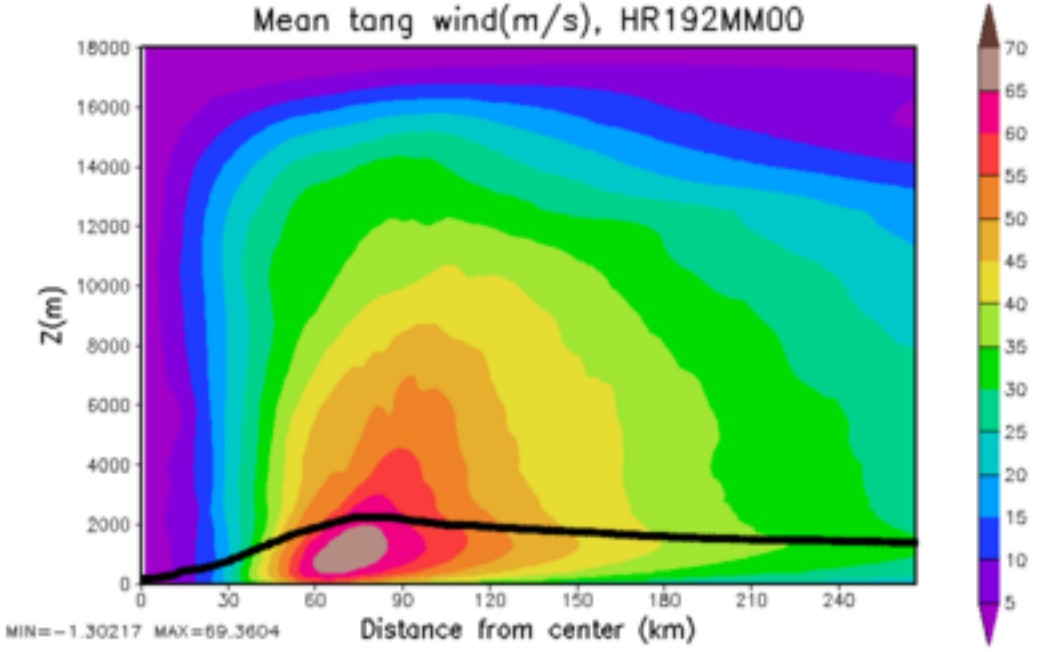
cyl v FHR=189


Mean tang wind(m/s), HR189MM00
Z(m)
Distance from center (km)
MIN=0.048729 MAX=73.7573

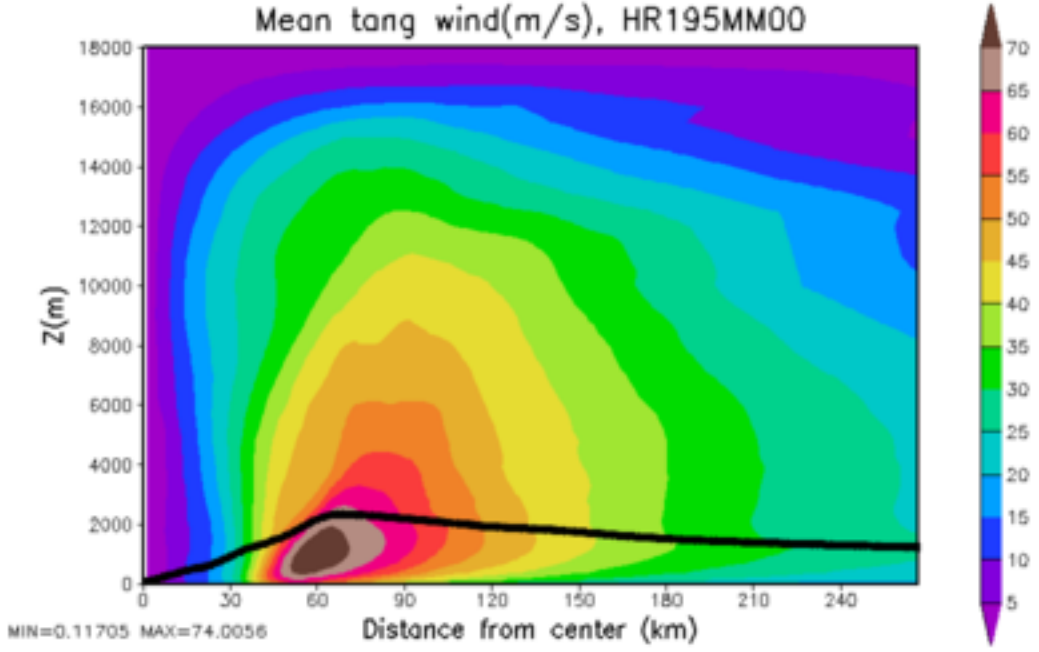

Mean tang wind(m/s), HR189MM00
Z(m)
Distance from center (km)
MIN=-0.690672 MAX=66.9906

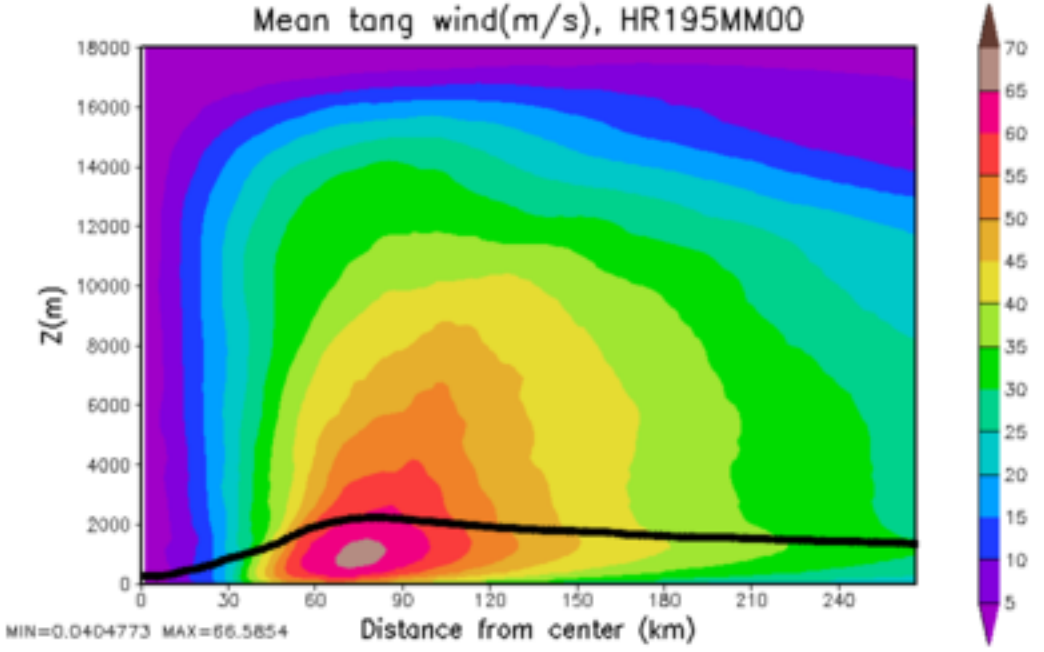
cyl v FHR=192


Mean tang wind(m/s), HR192MM00
Z(m)
Distance from center (km)
MIN=-0.0223352 MAX=73.5698

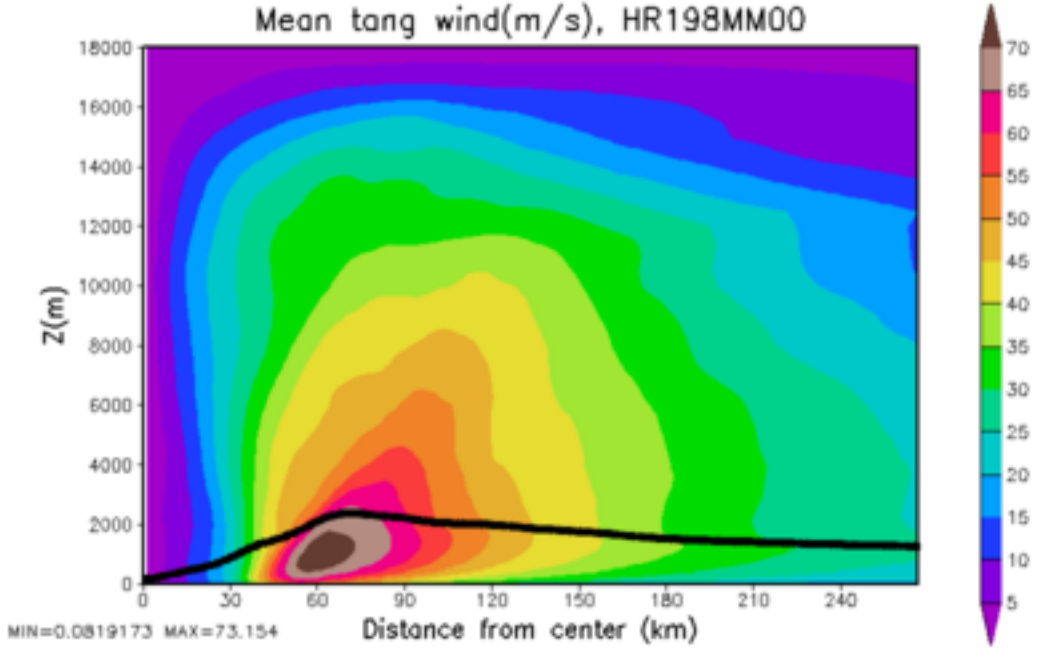

Mean tang wind(m/s), HR192MM00
Z(m)
Distance from center (km)
MIN=-1.30217 MAX=69.3604

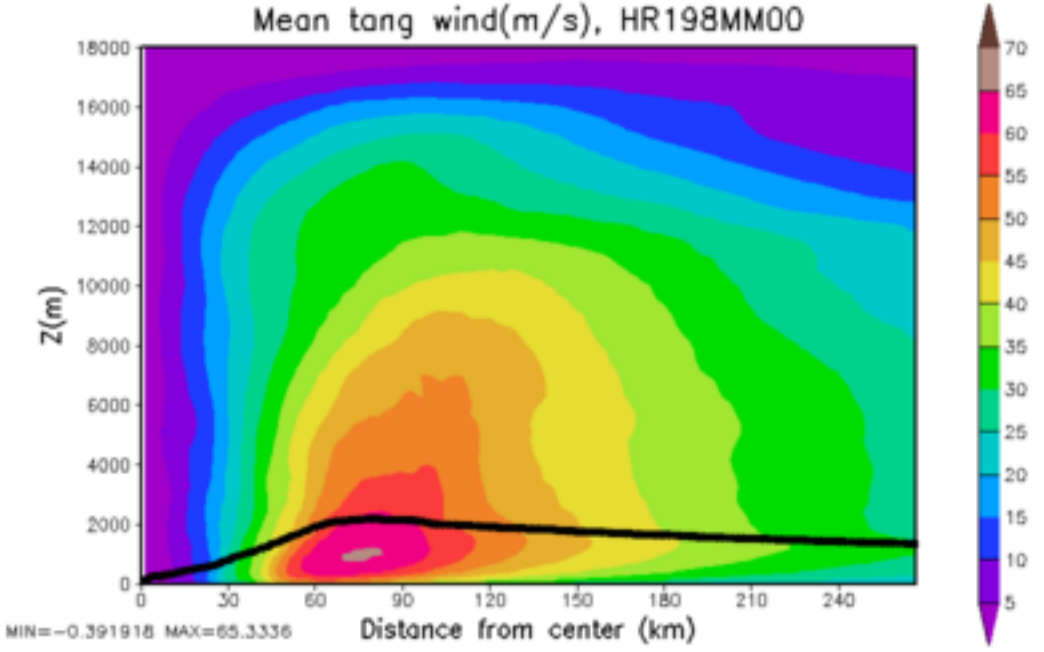
cyl v FHR=195


Mean tang wind(m/s), HR195MM00
Z(m)
Distance from center (km)
MIN=0.11705 MAX=74.0056

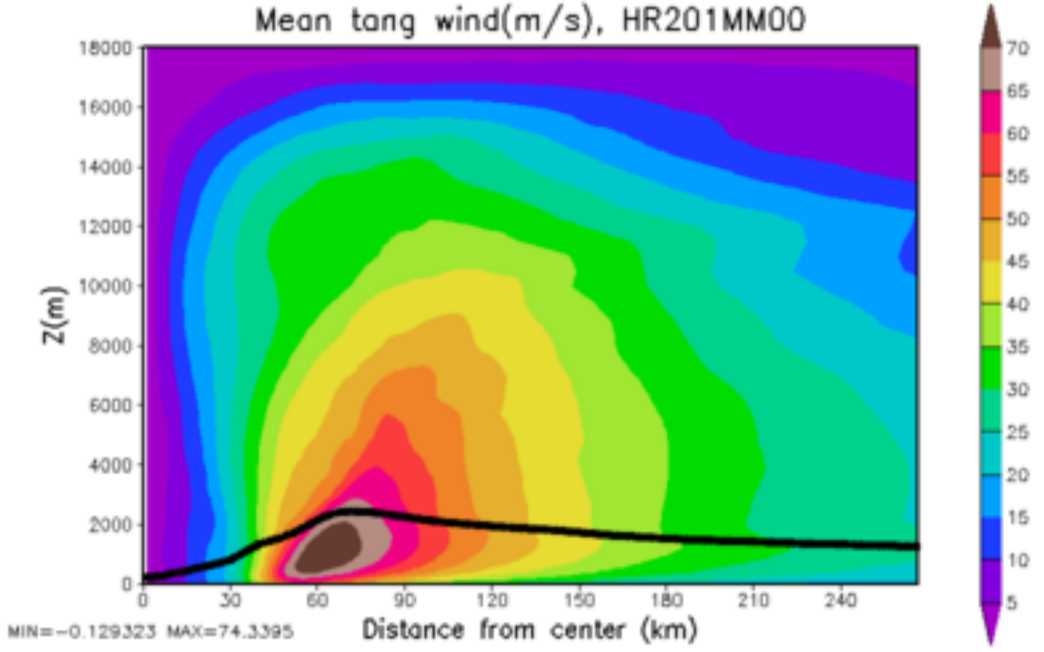

Mean tang wind(m/s), HR195MM00
Z(m)
Distance from center (km)
MIN=0.0404773 MAX=66.5854

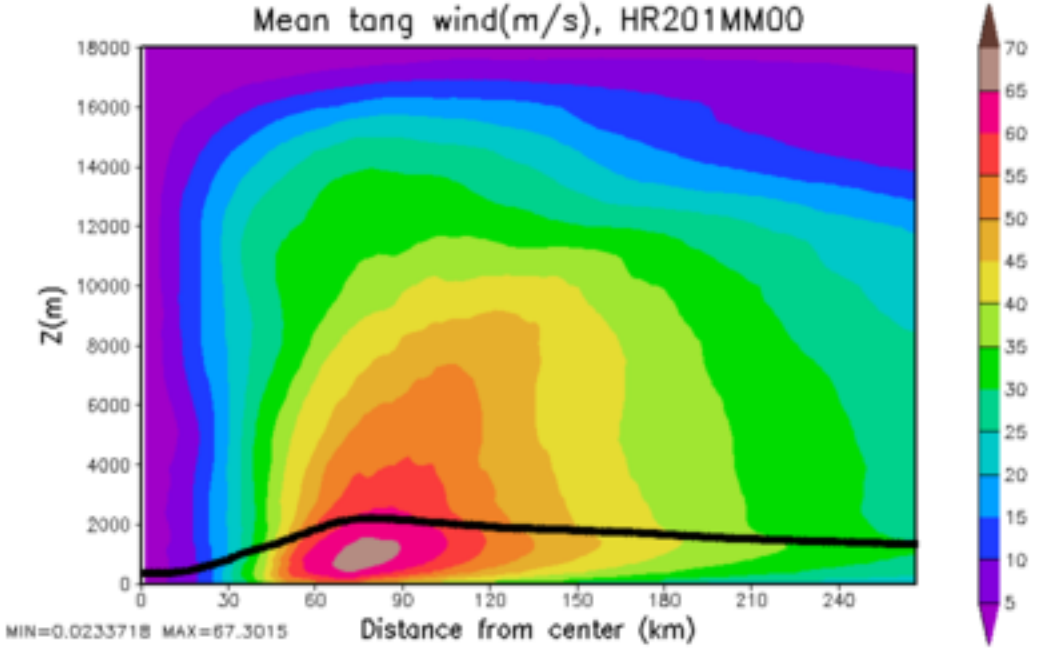
cyl v FHR=198


Mean tang wind(m/s), HR198MM00
Z(m)
Distance from center (km)
MIN=0.0819173 MAX=73.154

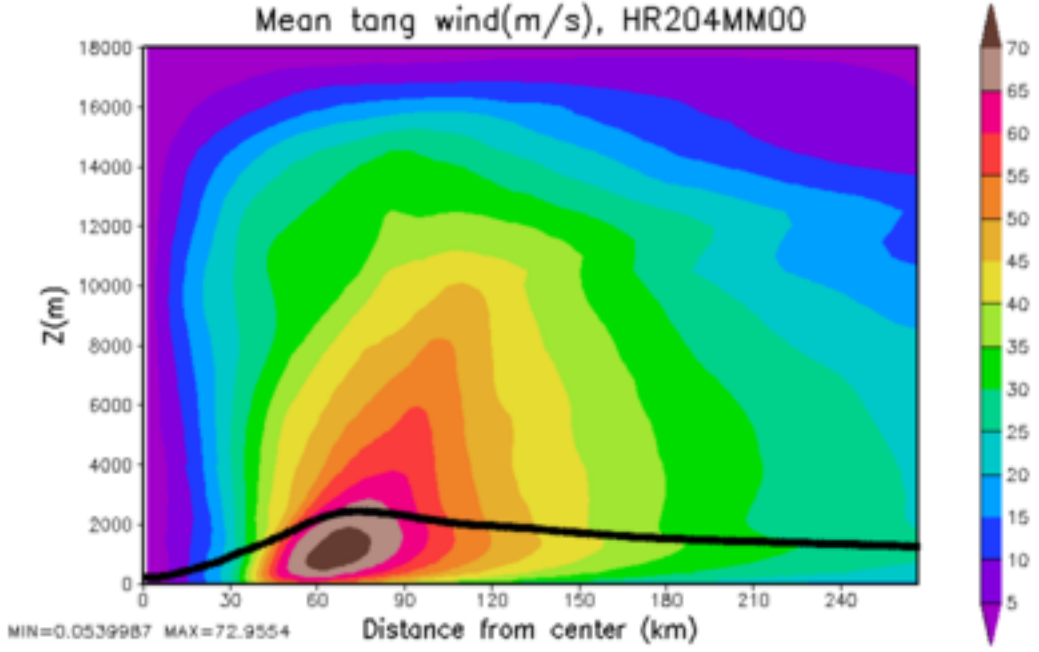

Mean tang wind(m/s), HR198MM00
Z(m)
Distance from center (km)
MIN=-0.391918 MAX=65.3336

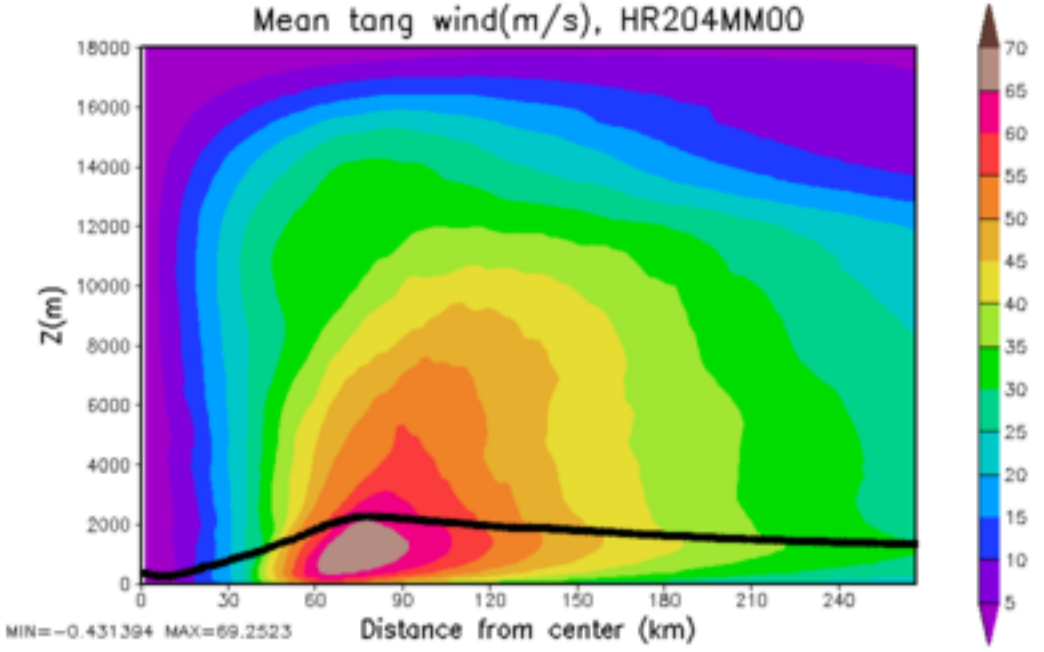
cyl v FHR=201


Mean tang wind(m/s), HR201MM00
Z(m)
Distance from center (km)
MIN=-0.129323 MAX=74.3395

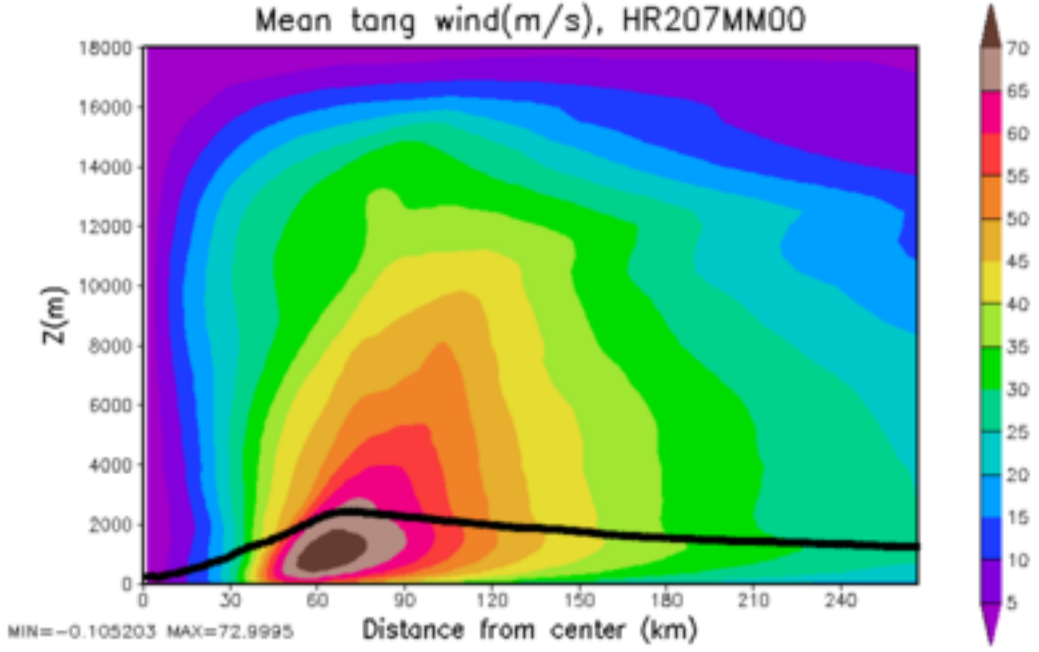

Mean tang wind(m/s), HR201MM00
Z(m)
Distance from center (km)
MIN=0.0233718 MAX=67.3015

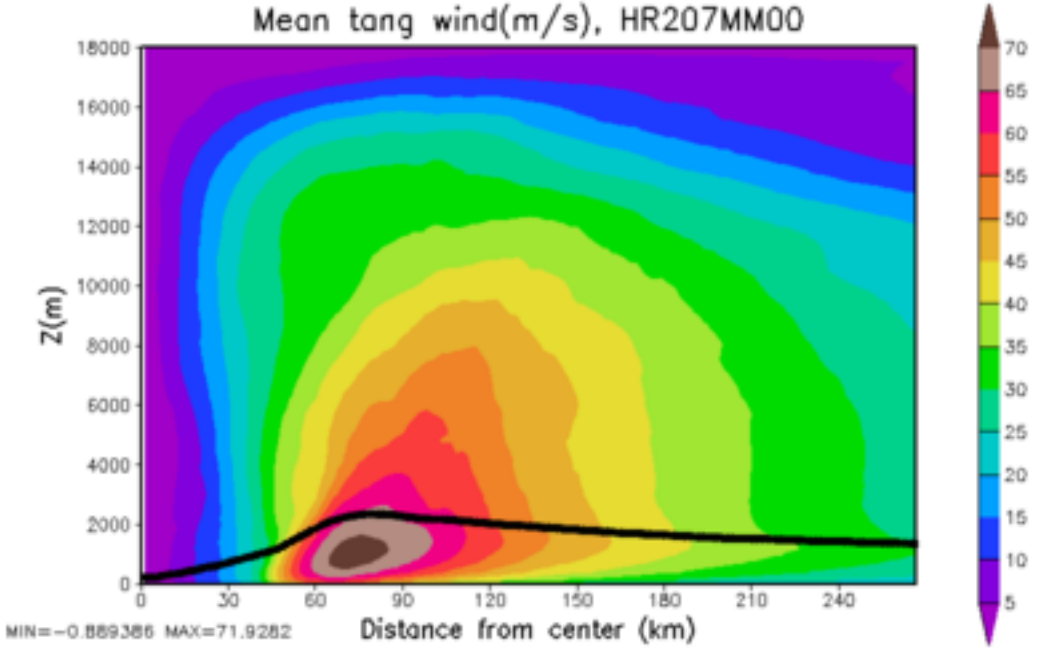
cyl v FHR=204


Mean tang wind(m/s), HR204MM00
Z(m)
Distance from center (km)
MIN=0.0539987 MAX=72.9554

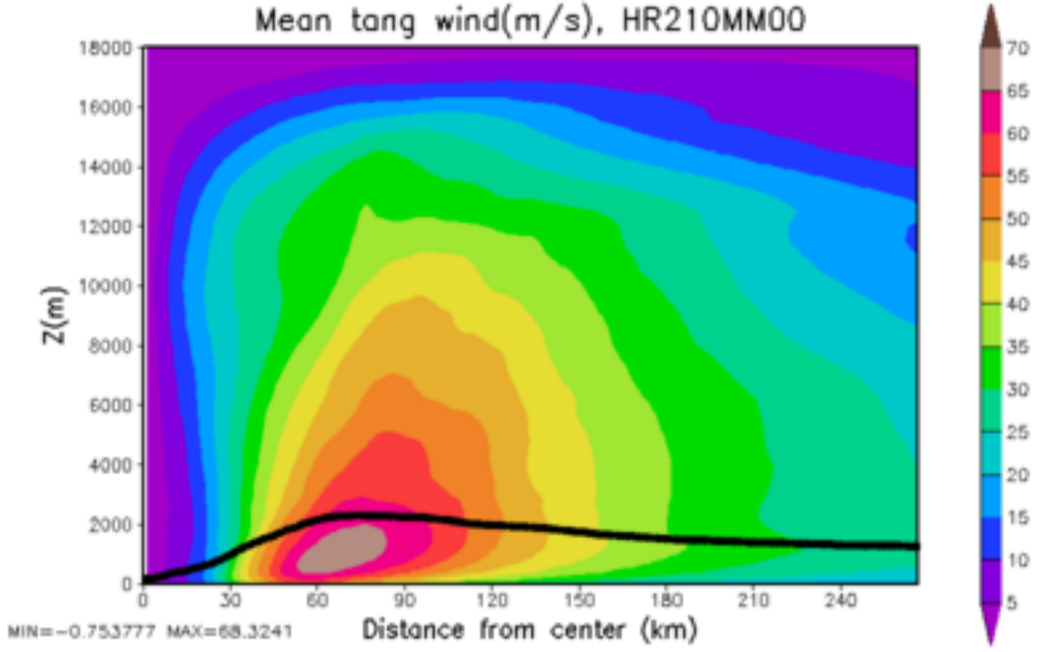

Mean tang wind(m/s), HR204MM00
Z(m)
Distance from center (km)
MIN=-0.431394 MAX=69.2523

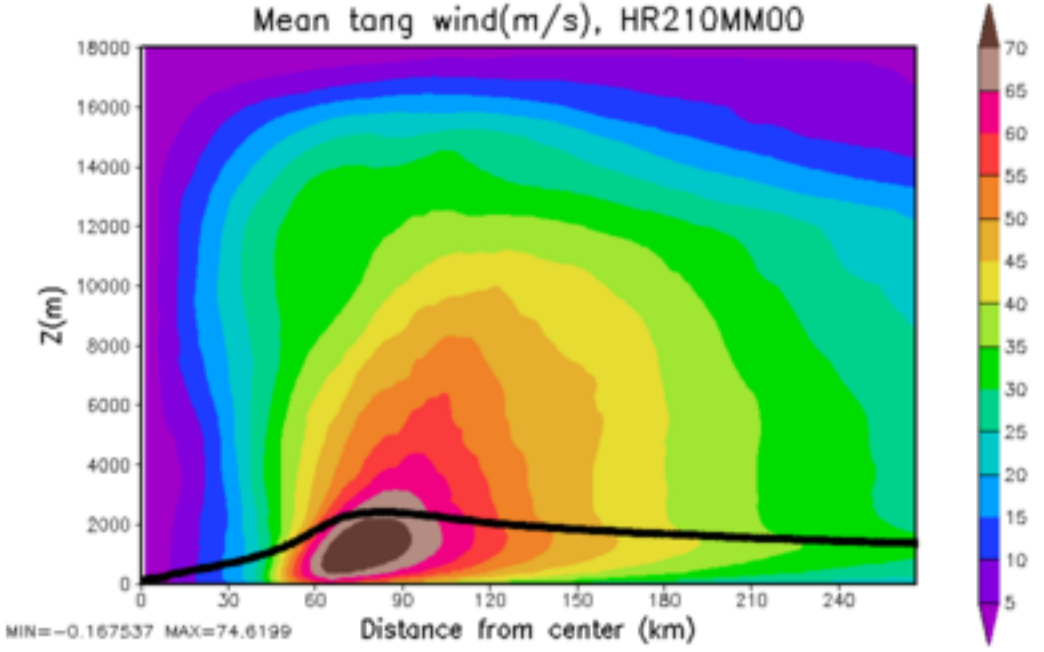
cyl v FHR=207


Mean tang wind(m/s), HR207MM00
Z(m)
Distance from center (km)
MIN=-0.105203 MAX=72.9995

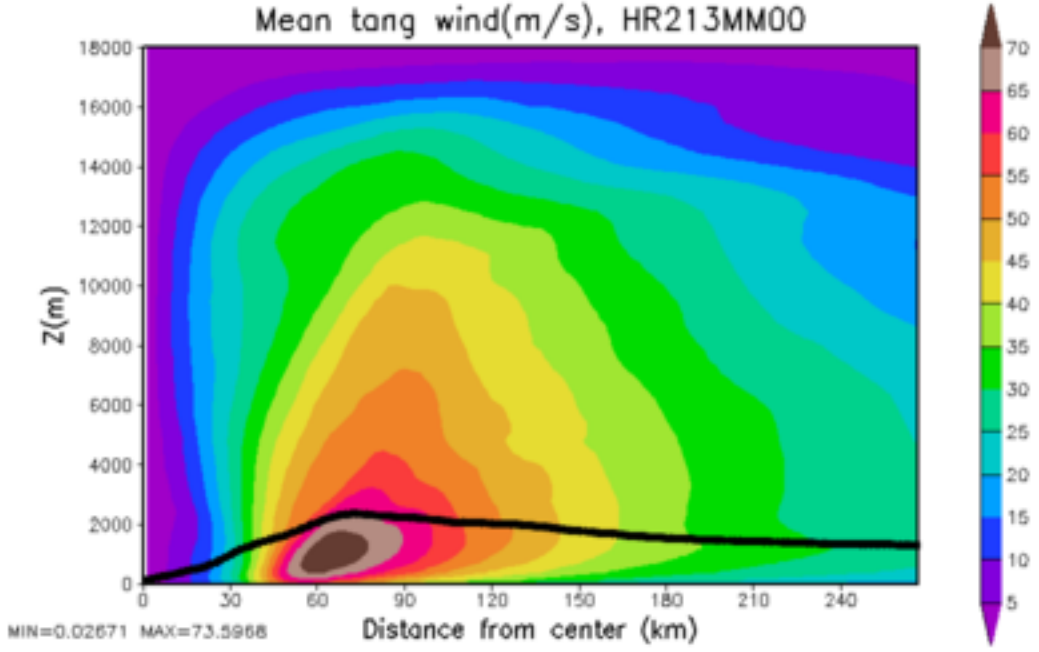

Mean tang wind(m/s), HR207MM00
Z(m)
Distance from center (km)
MIN=-0.889386 MAX=71.9282

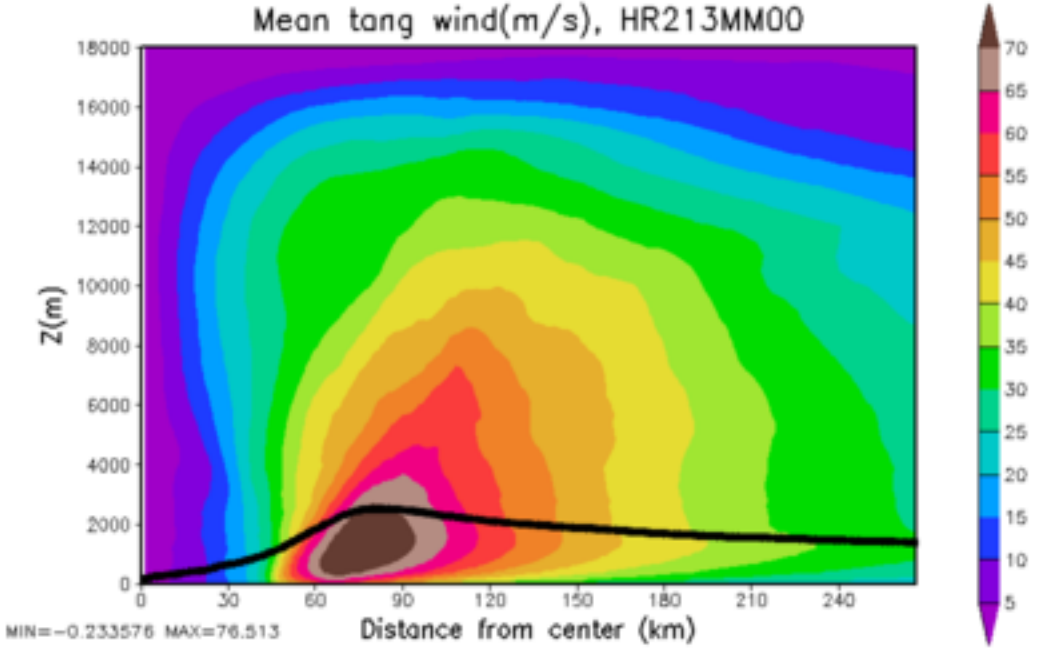
cyl v FHR=210


Mean tang wind(m/s), HR210MM00
Z(m)
Distance from center (km)
MIN=-0.753777 MAX=68.3241

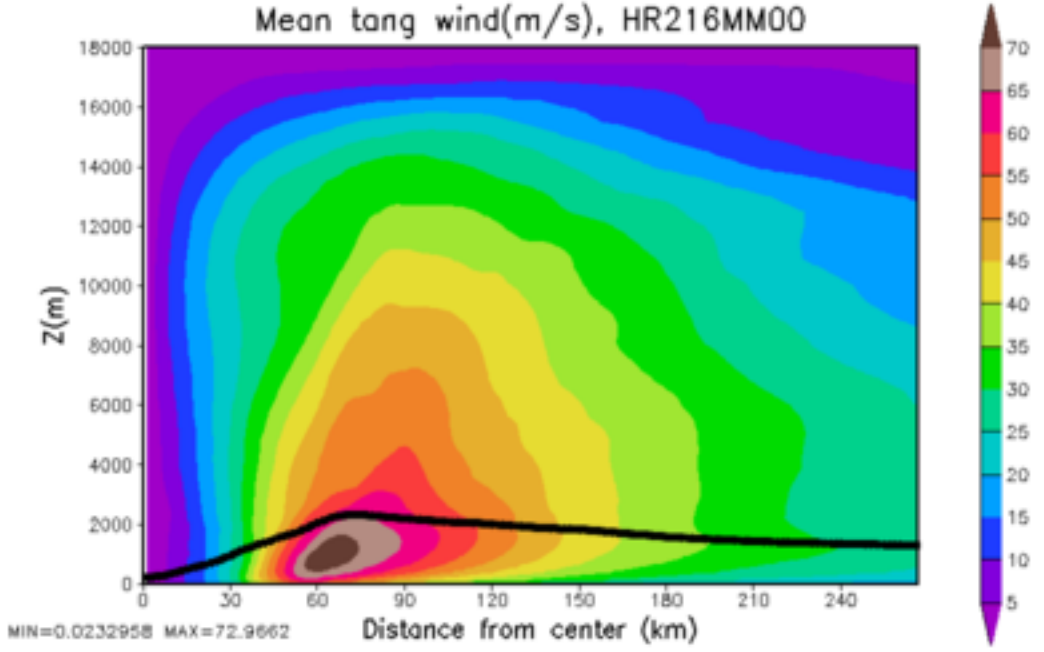

Mean tang wind(m/s), HR210MM00
Z(m)
Distance from center (km)
MIN=-0.167537 MAX=74.6199

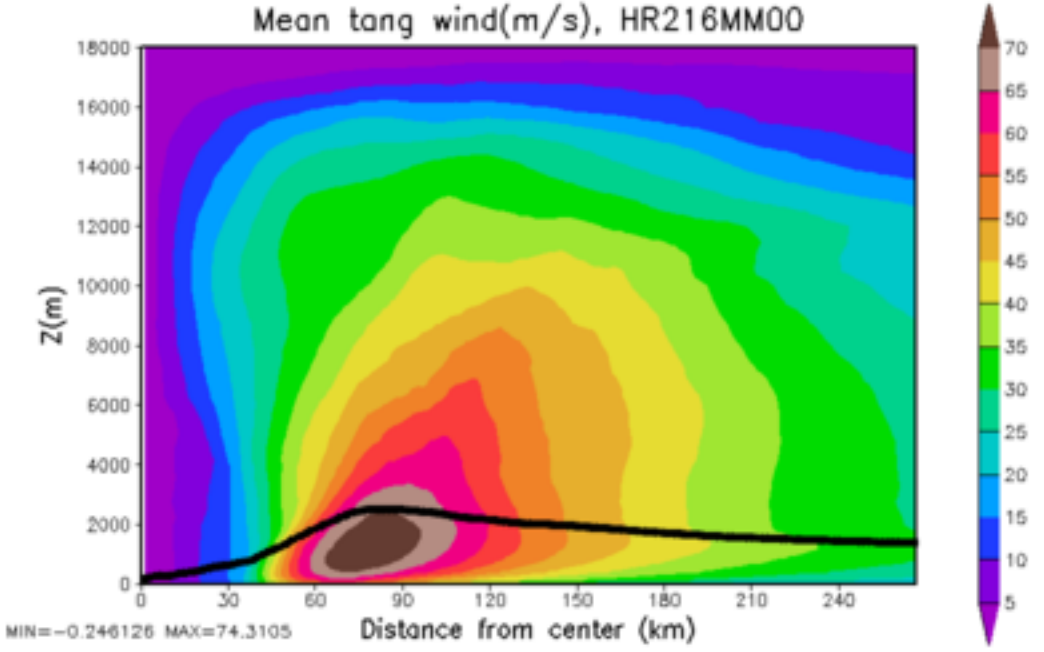
cyl v FHR=213


Mean tang wind(m/s), HR213MM00
Z(m)
Distance from center (km)
MIN=0.02671 MAX=73.5968


Mean tang wind(m/s), HR213MM00
Z(m)
Distance from center (km)
MIN=-0.233576 MAX=76.513

cyl v FHR=216


Mean tang wind(m/s), HR216MM00
Z(m)
Distance from center (km)
MIN=0.0232958 MAX=72.9662


Mean tang wind(m/s), HR216MM00
Z(m)
Distance from center (km)
MIN=-0.246126 MAX=74.3105