12km:

pollon = -63.70

pollat = 61.00

lon = 68.16 # Starting longitude left

lat = -6.23 # Starting latitude south

rlon = -54.53

rlat = -24.61

nx = 1058

ny = 610

dlon = 0.11

dlat = 0.11

4km

pollon = -63.70

pollat = 61.00

lon = 88.02

lat = 12.99

rlon = -28.24

rlat = -12.67

nx = 650

ny = 650

dlon = 0.04

dlat = 0.04