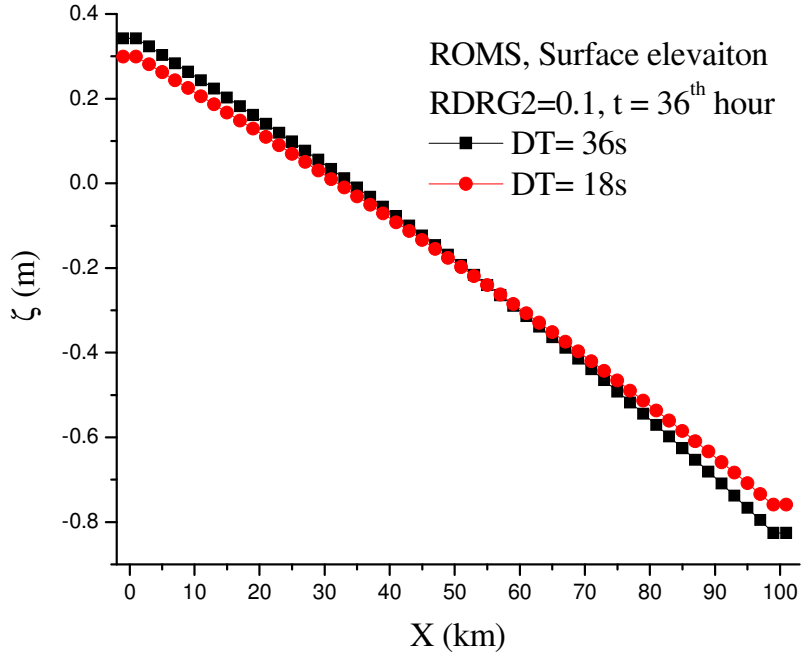
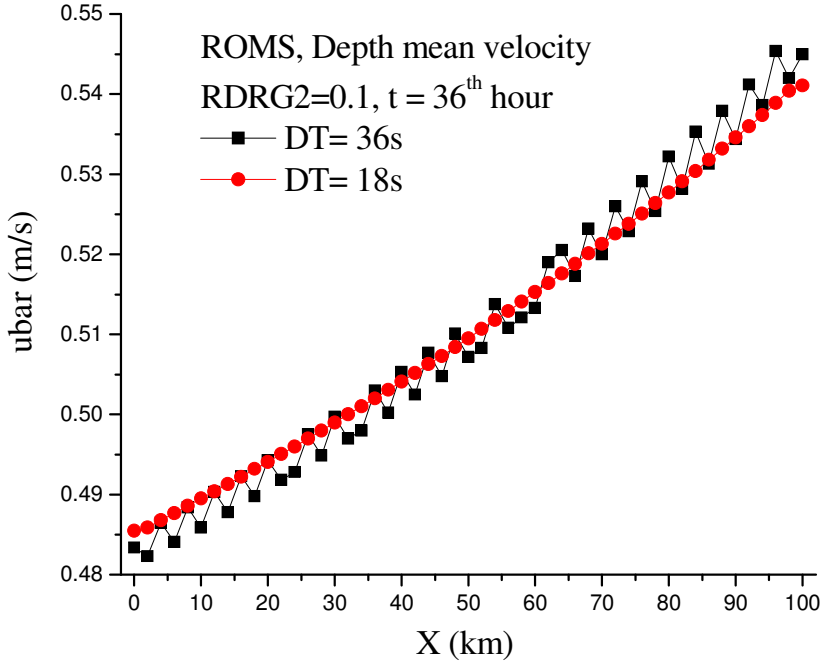
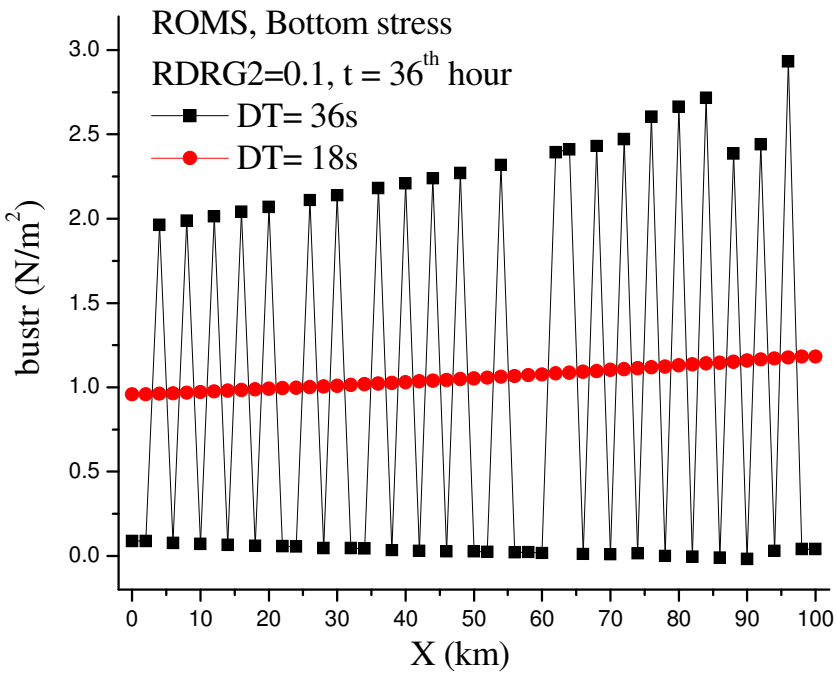
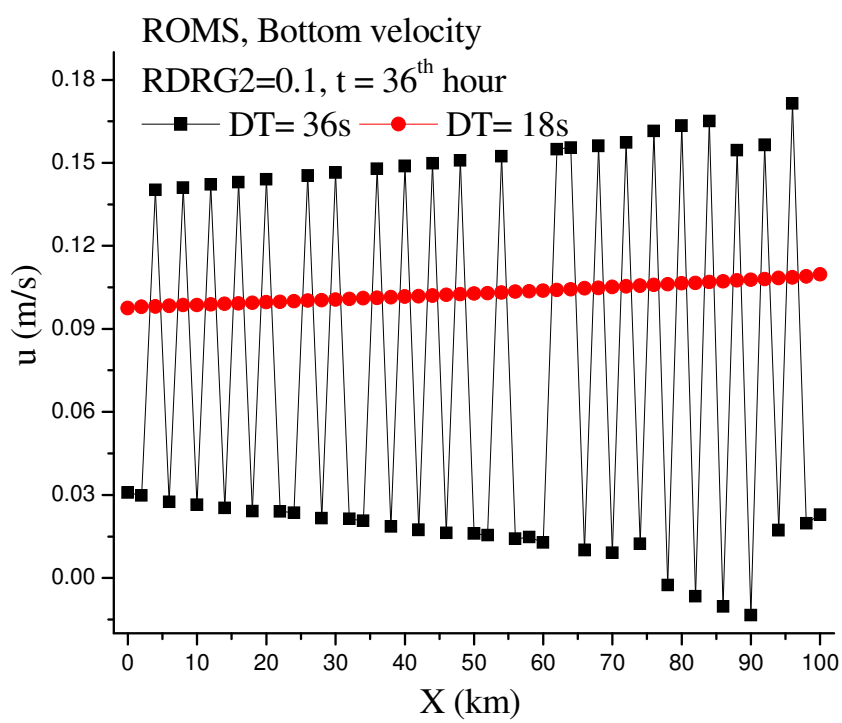
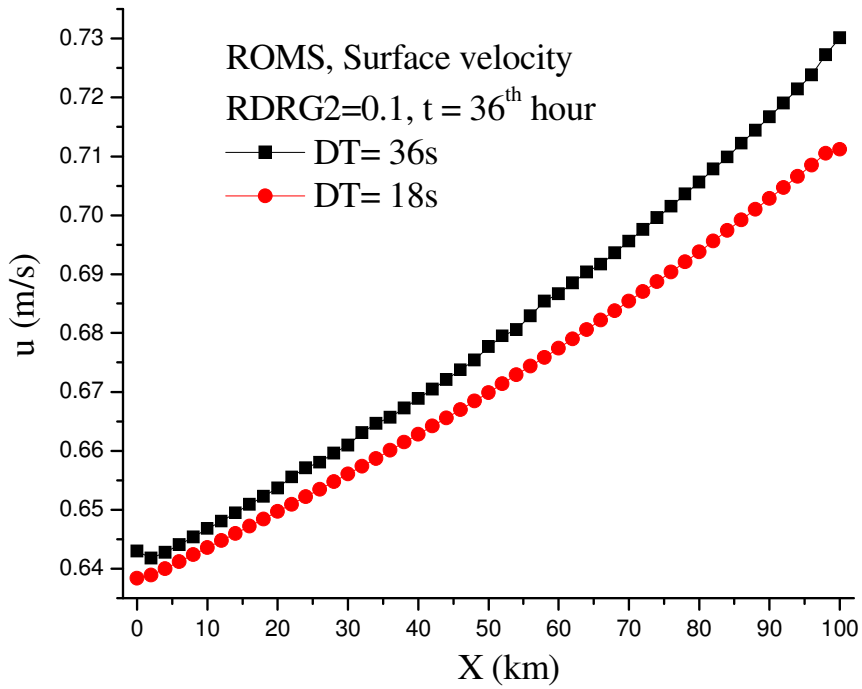
Surface elevation, depth mean velocity, bottom shear stress and near bed velocity along the center line of the domain at the end of a 36-hour simulation.






ROMS, Bottom stress
RDRG2=0.1, t = 36th hour
DT= 36s
DT= 18s
bustr (N/m2)
X (km)


ROMS, Bottom velocity
RDRG2=0.1, t = 36th hour
DT= 36s
DT= 18s
u (m/s)
X (km)


ROMS, Surface velocity
RDRG2=0.1, t = 36th hour
DT= 36s
DT= 18s
u (m/s)
X (km)
0.73
0.72
0.71
0.70
0.69
0.68
0.67
0.66
0.65
0.64
0
10
20
30
40
50
60
70
80
90
100