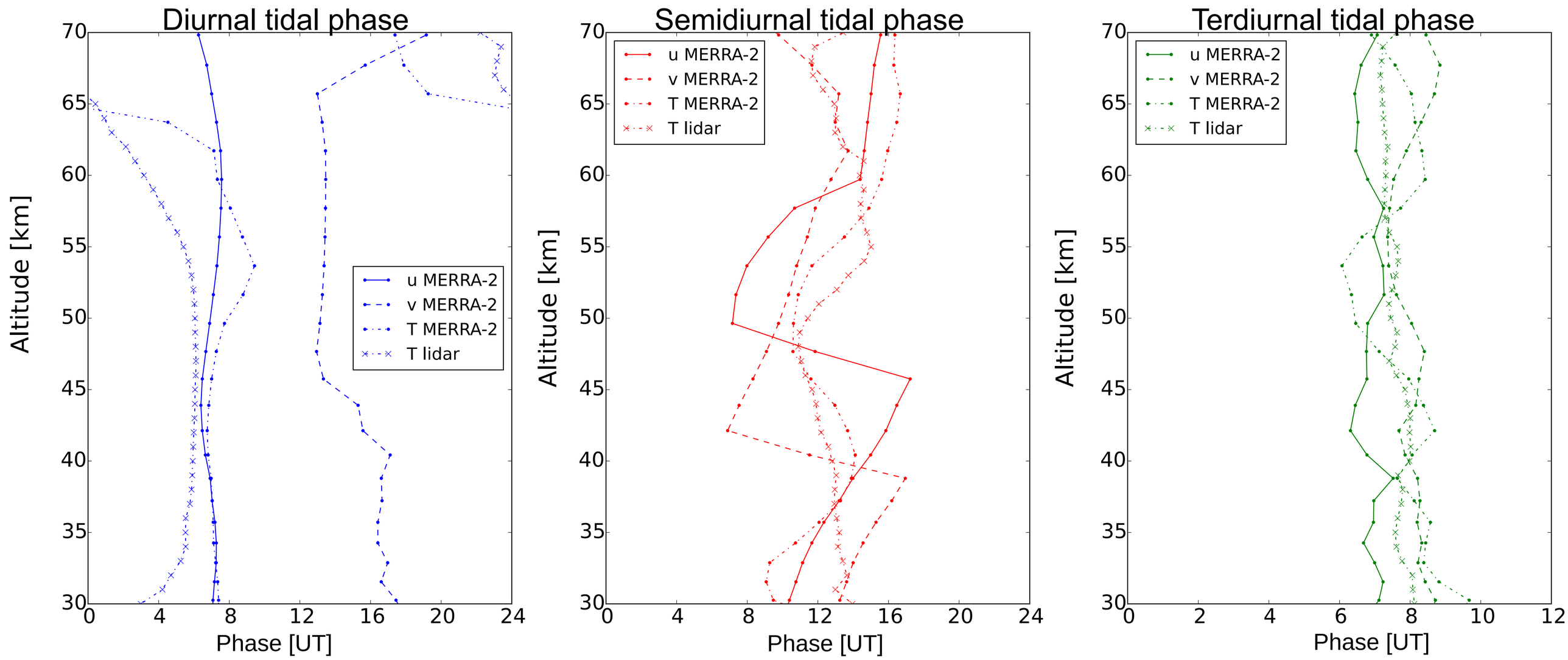
Diurnal tidal phase
Semidiurnal tidal phase
Terdiurnal tidal phase
Altitude [km]
Phase [UT]
u MERRA-2
v MERRA-2
T MERRA-2
T lidar
70
65
60
55
50
45
40
35
30
0
2
4
6
8
10
12
16
20
24