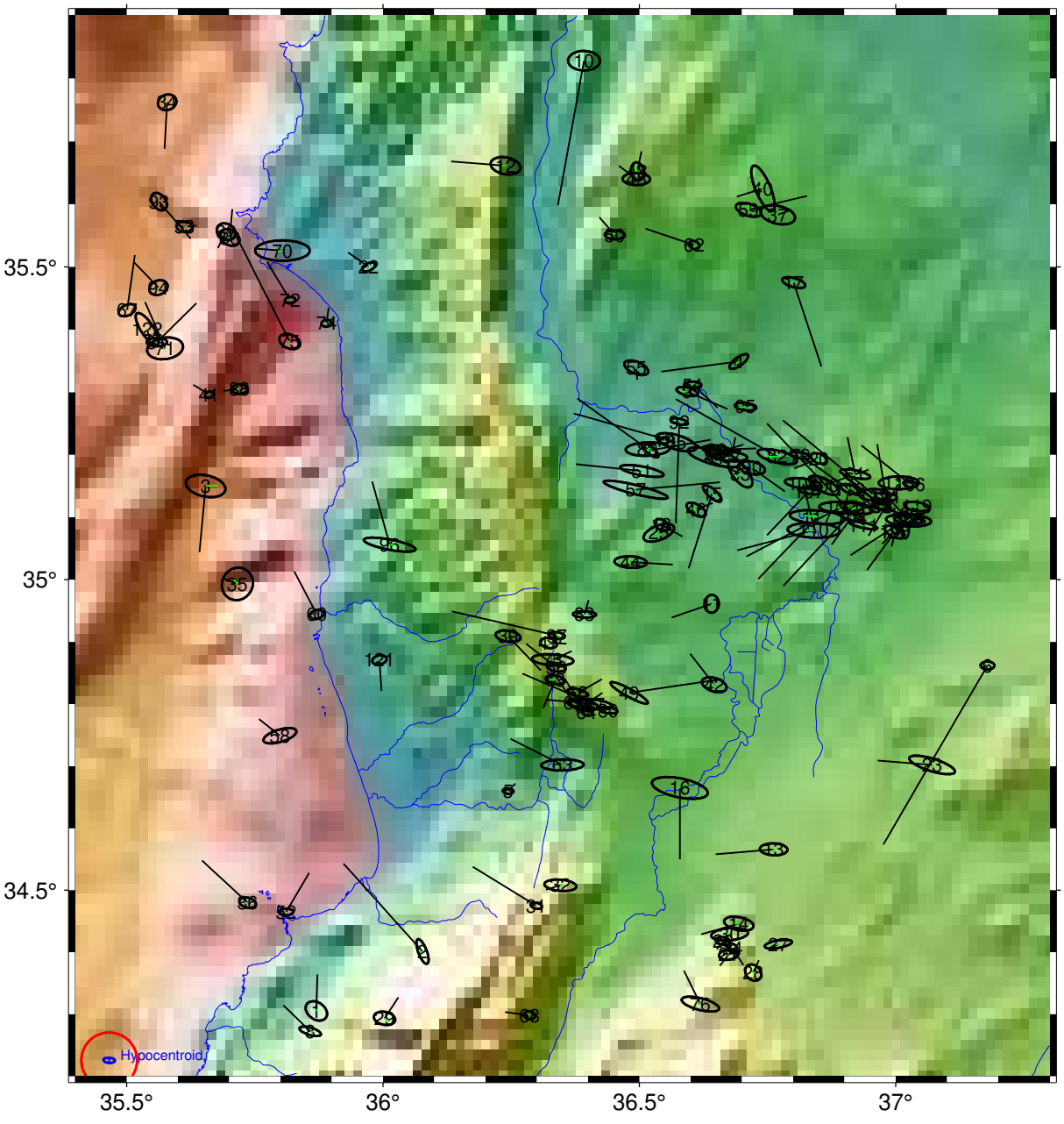
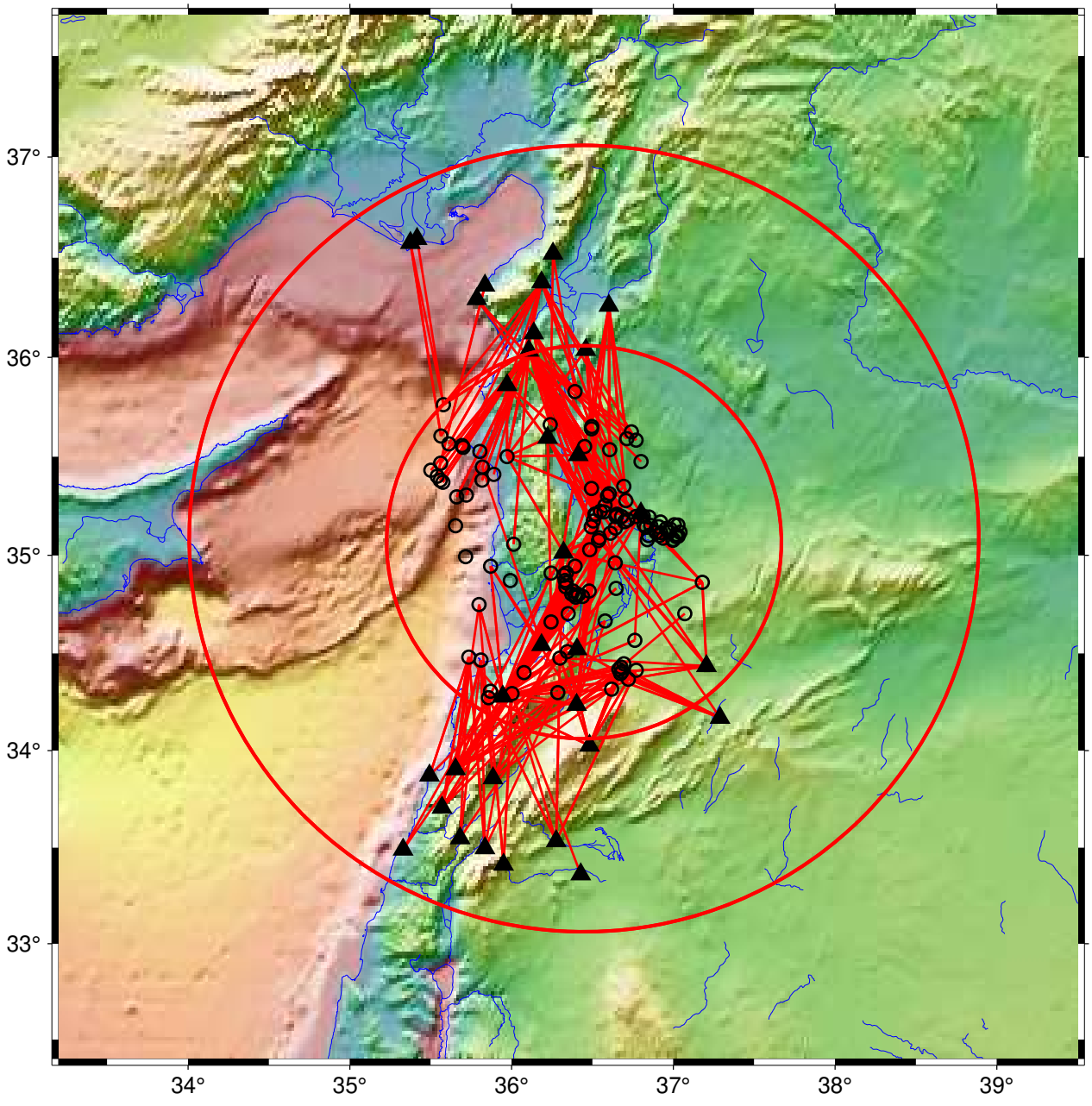
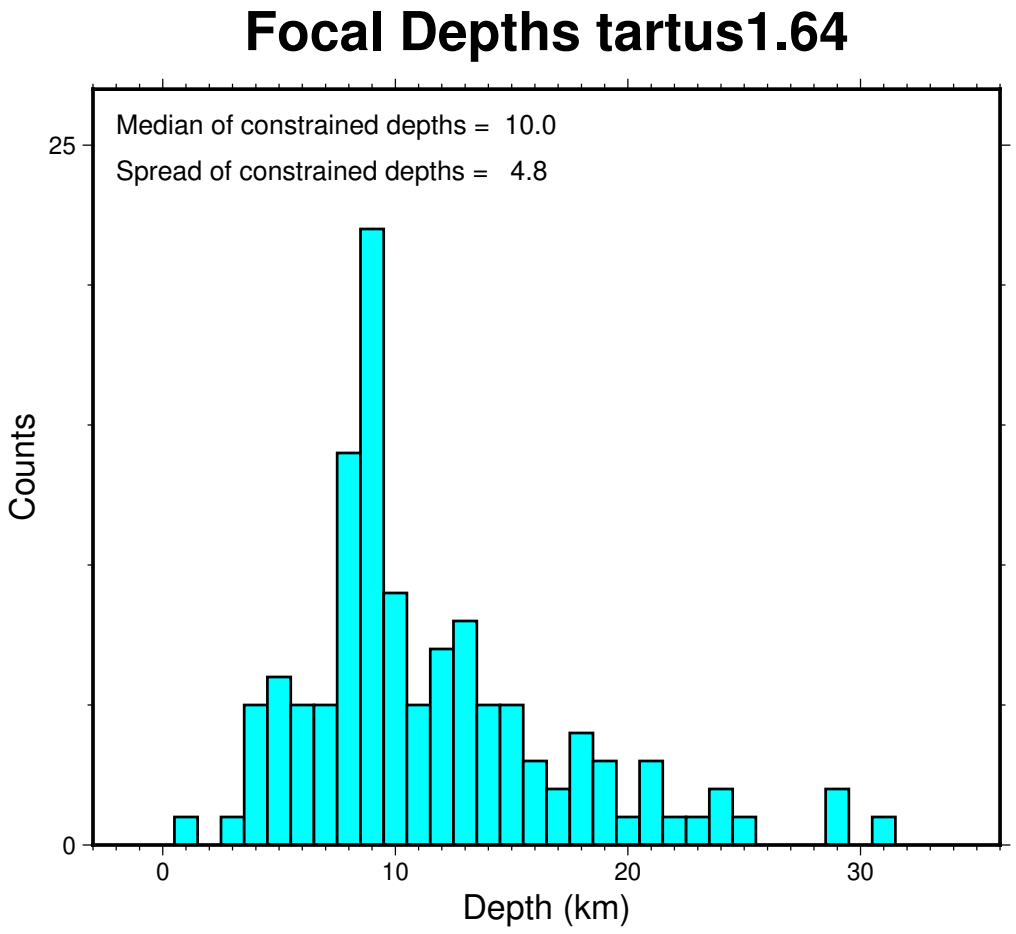
Base Map tartus1.64

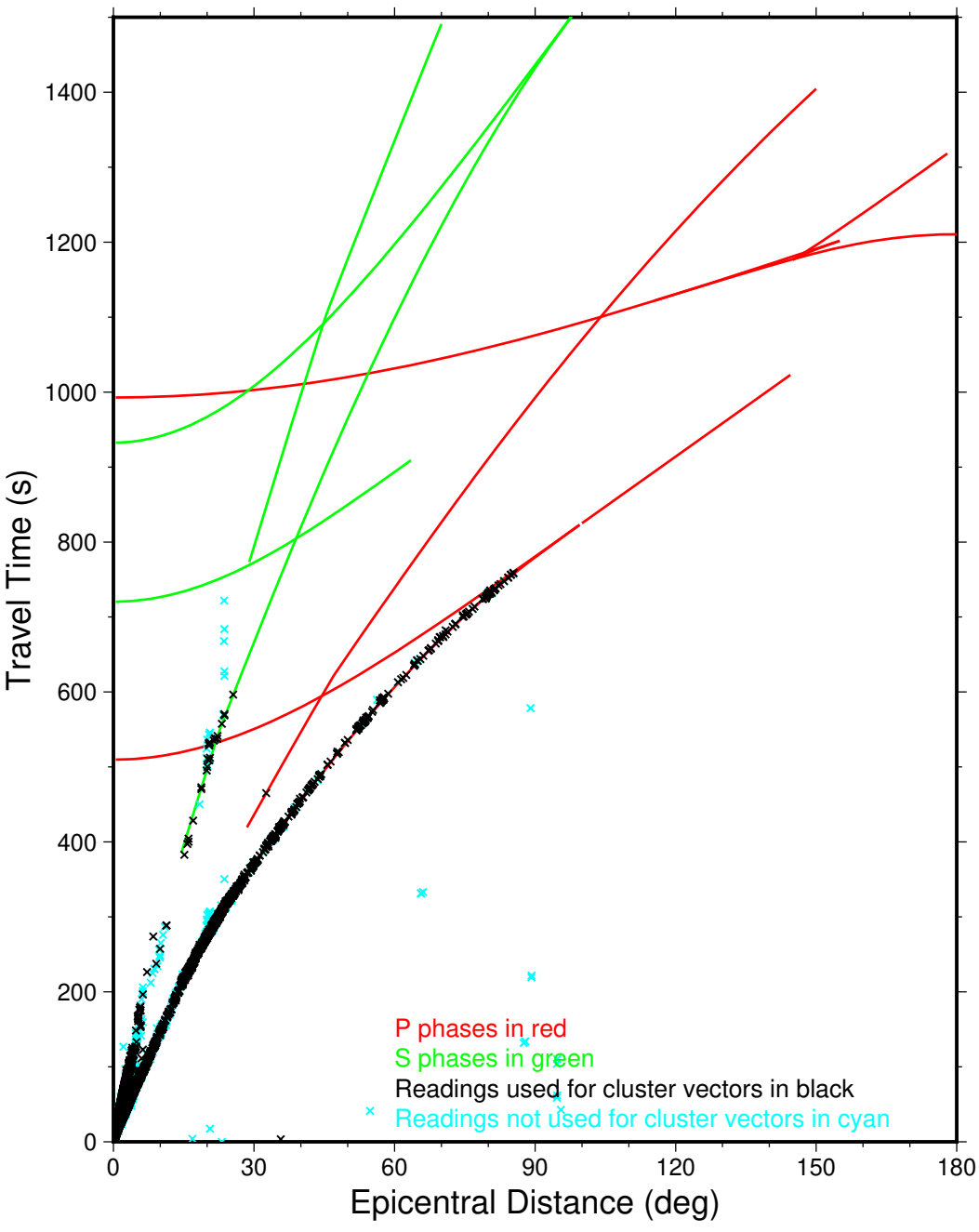


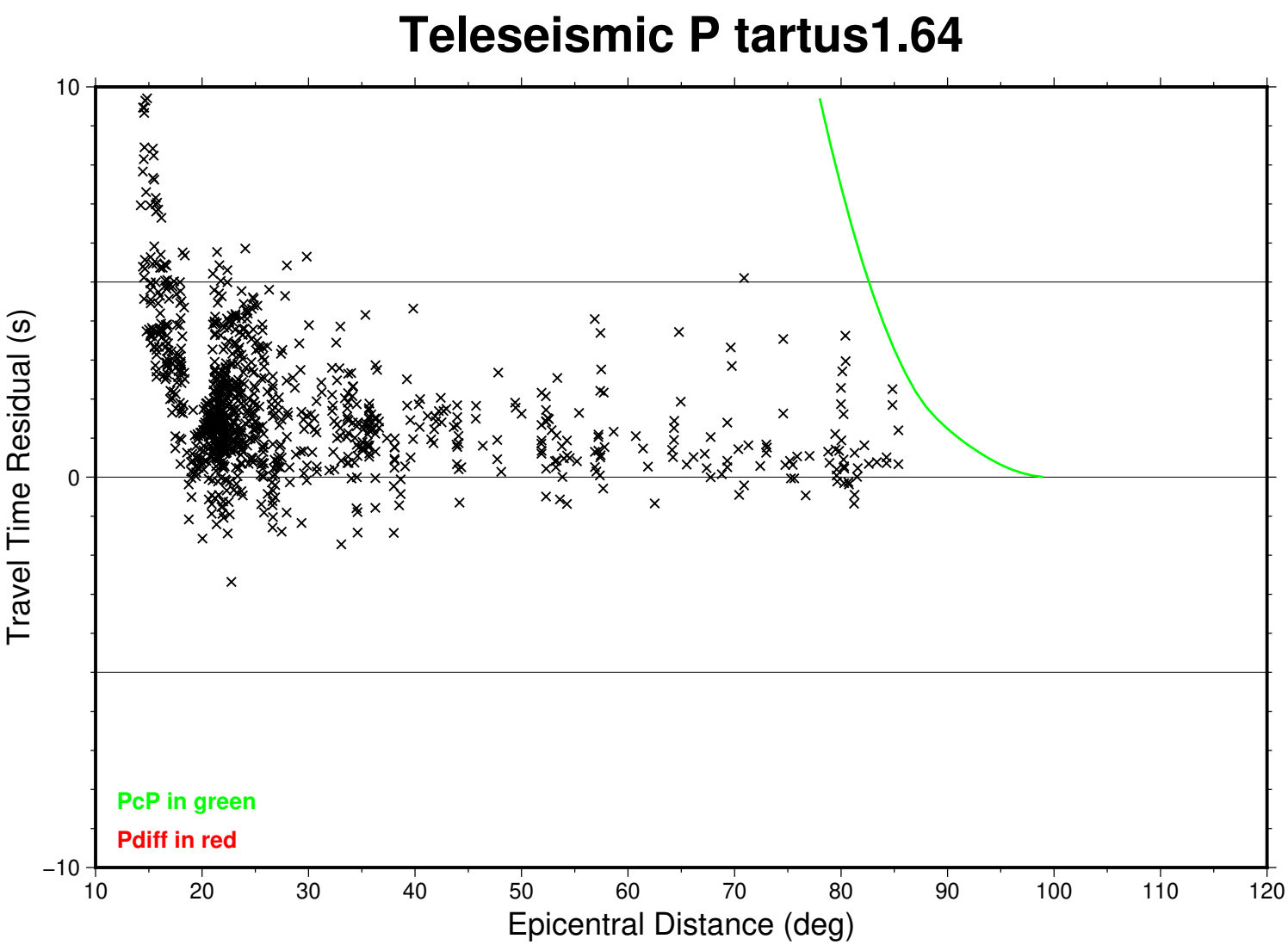
Direct Calibration tartus1.64



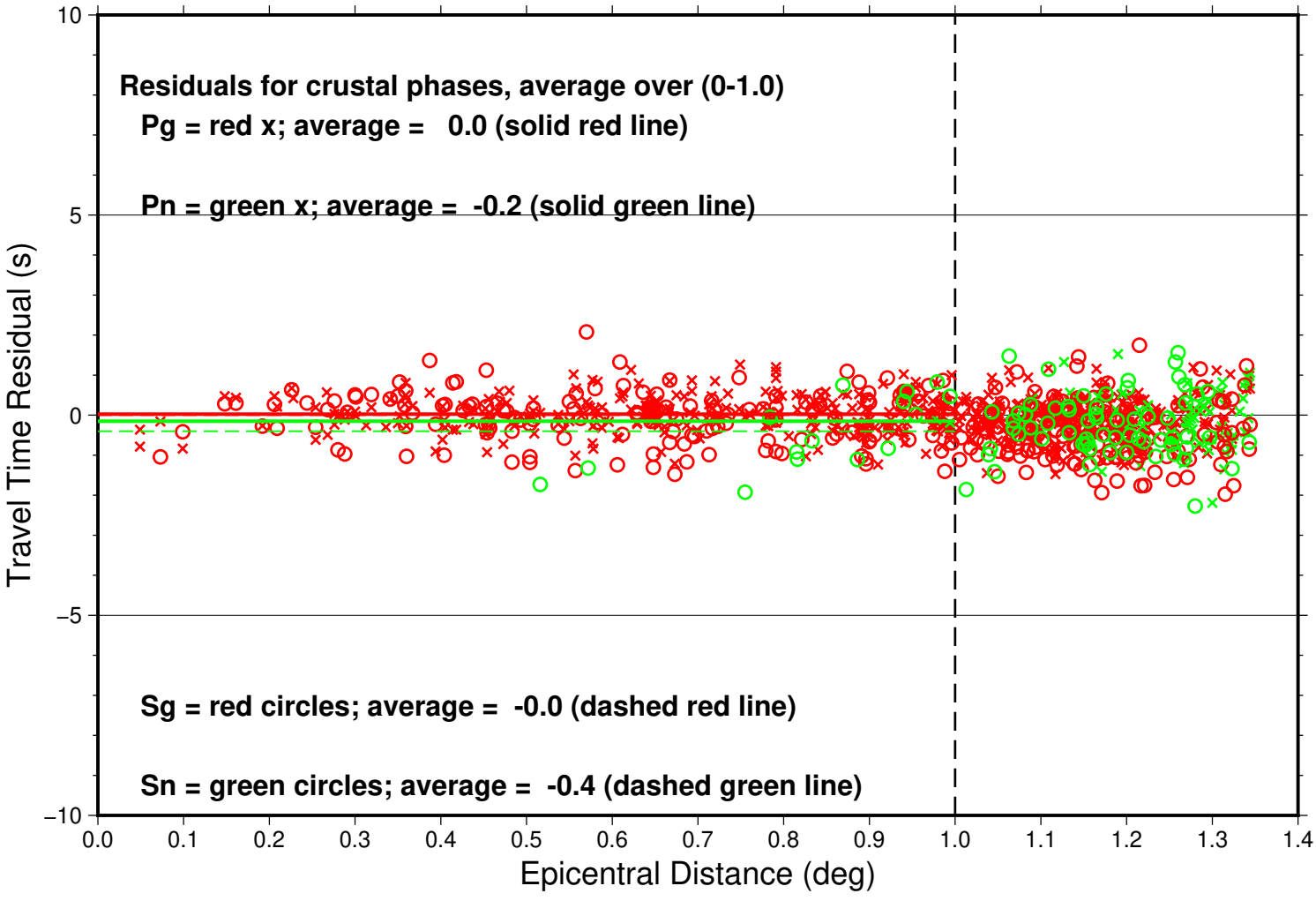

Focal Depths tartus1.64
Median of constrained depths = 10.0
Spread of constrained depths = 4.8
25
0
Counts
0
10
20
30
Depth (km)

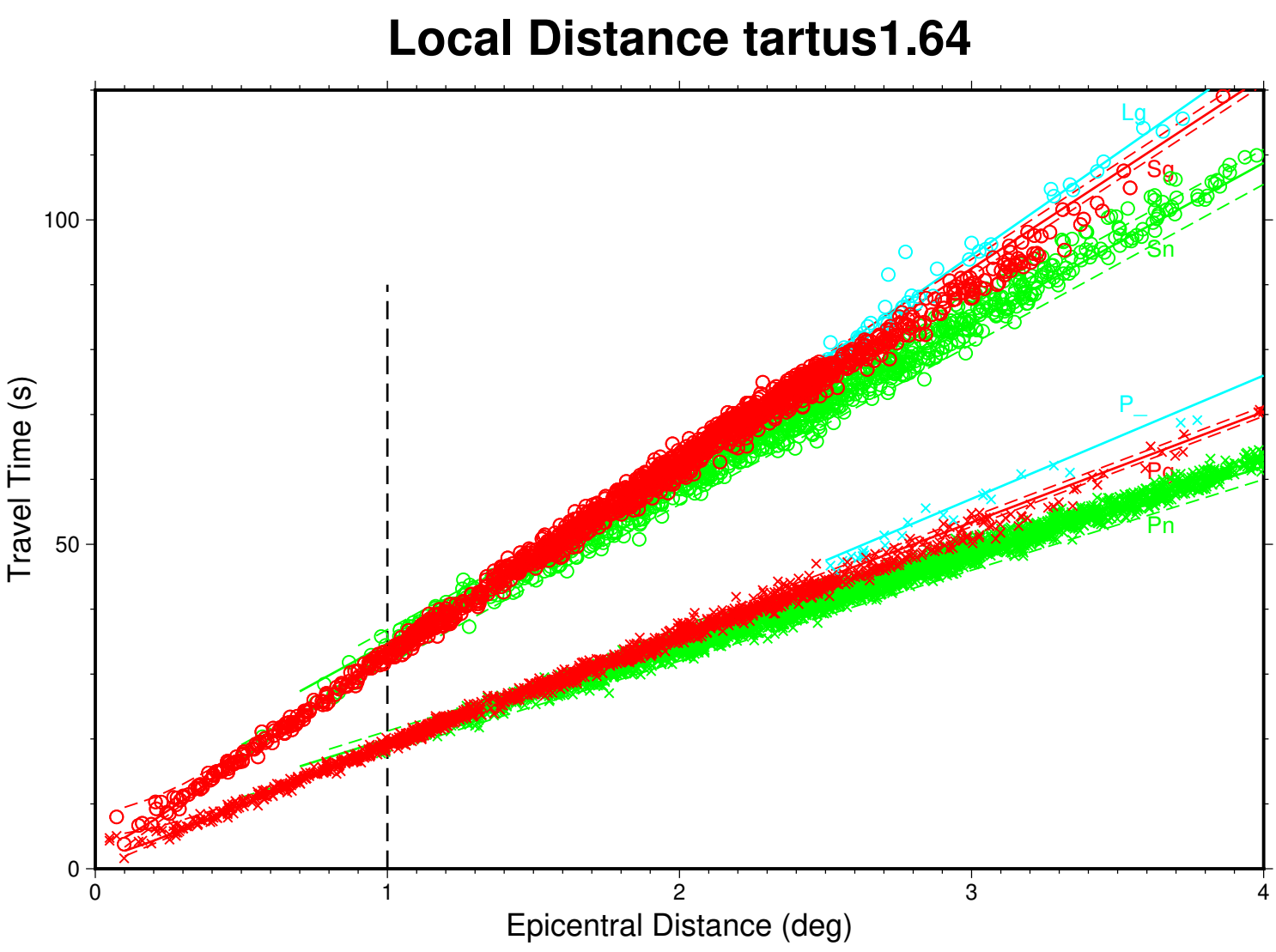
Summary Travel Times tartus1.64

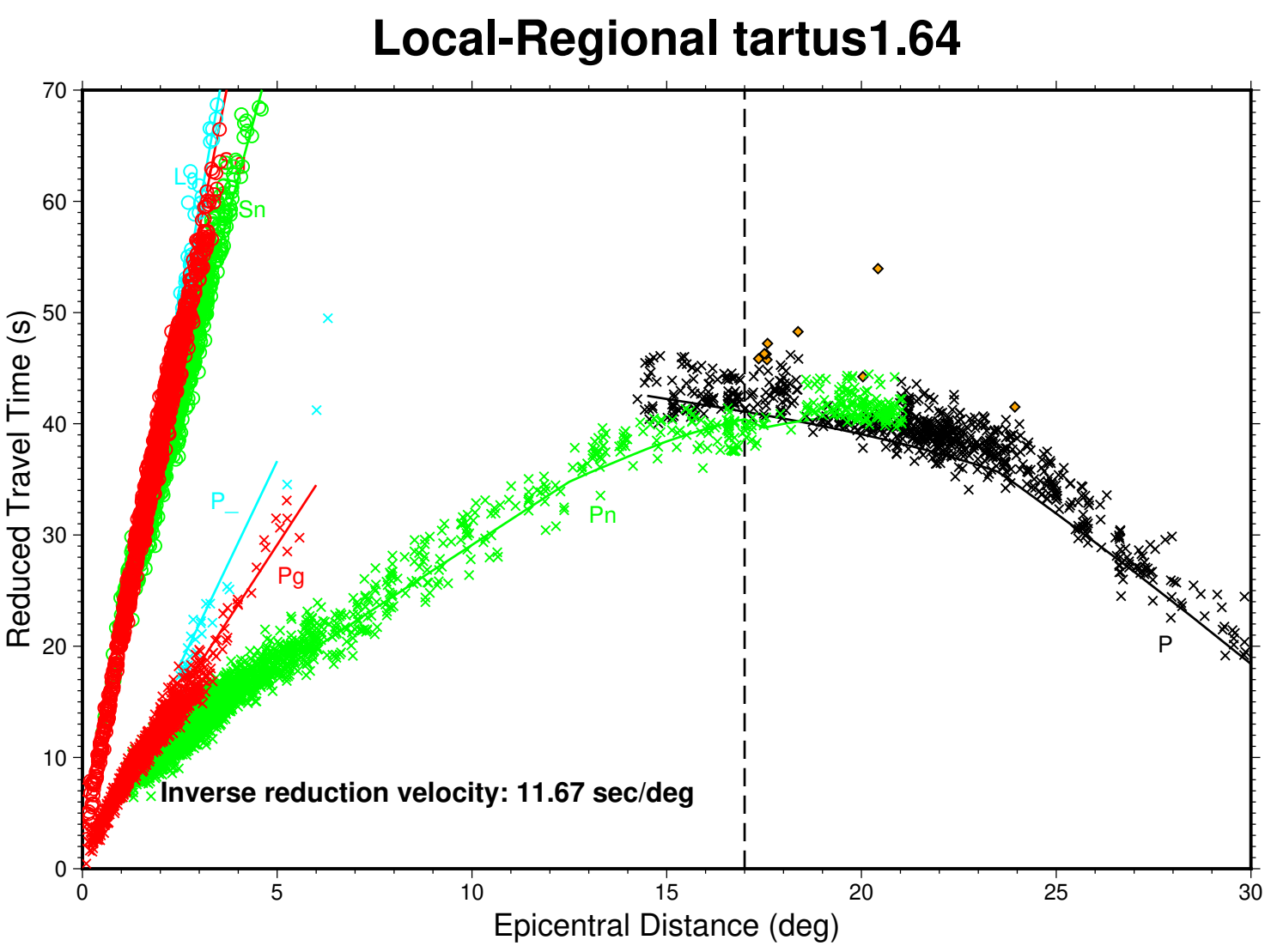



Teleseismic P tartus1.64
10
0
−10
10
20
30
40
50
60
70
80
90
100
110
120
Travel Time Residual (s)
Epicentral Distance (deg)
PcP in green
Pdiff in red

Near-Source tartus1.64




Local Distance tartus1.64
Travel Time (s)
Epicentral Distance (deg)
0
50
100
0
1
2
3
4
Lg
Sg
Sn
P_
Pg
Pn


Local-Regional tartus1.64
Reduced Travel Time (s)
Epicentral Distance (deg)
Lg
Sn
P_
Pg
Pn
P
Inverse reduction velocity: 11.67 sec/deg
0
10
20
30
40
50
60
70
0
5
10
15
20
25
30

Local-Regional Shear Phases tartus1.64

