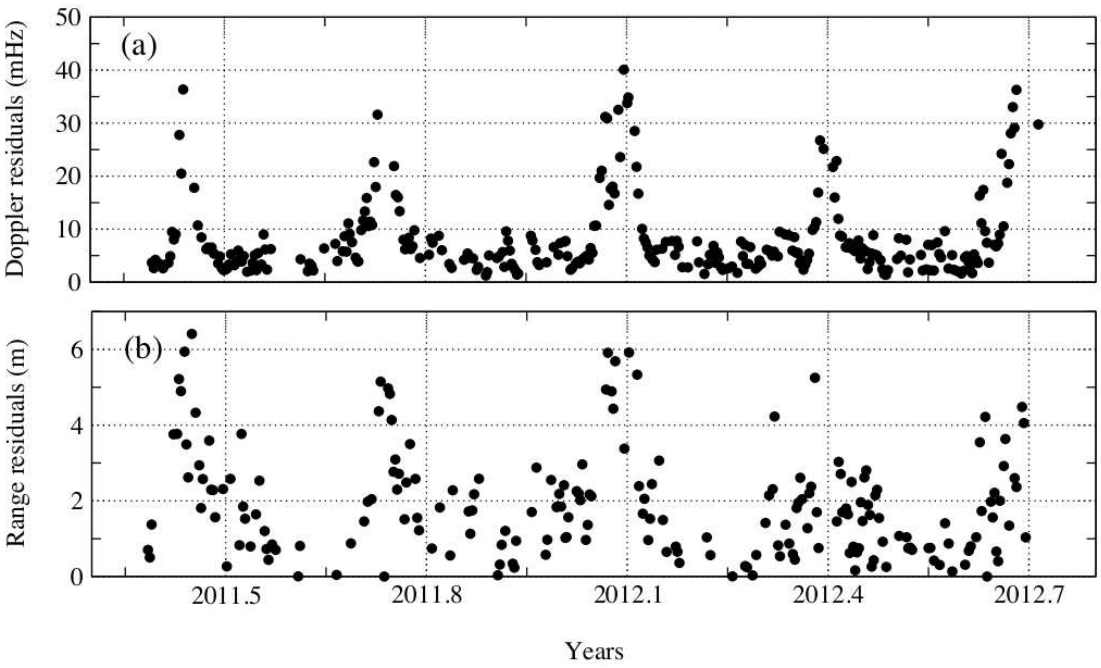
(a)
Doppler residuals (mHz)
50
40
30
20
10
0
(b)
Range residuals (m)
6
4
2
0
2011.5
2011.8
2012.1
2012.4
2012.7
Years