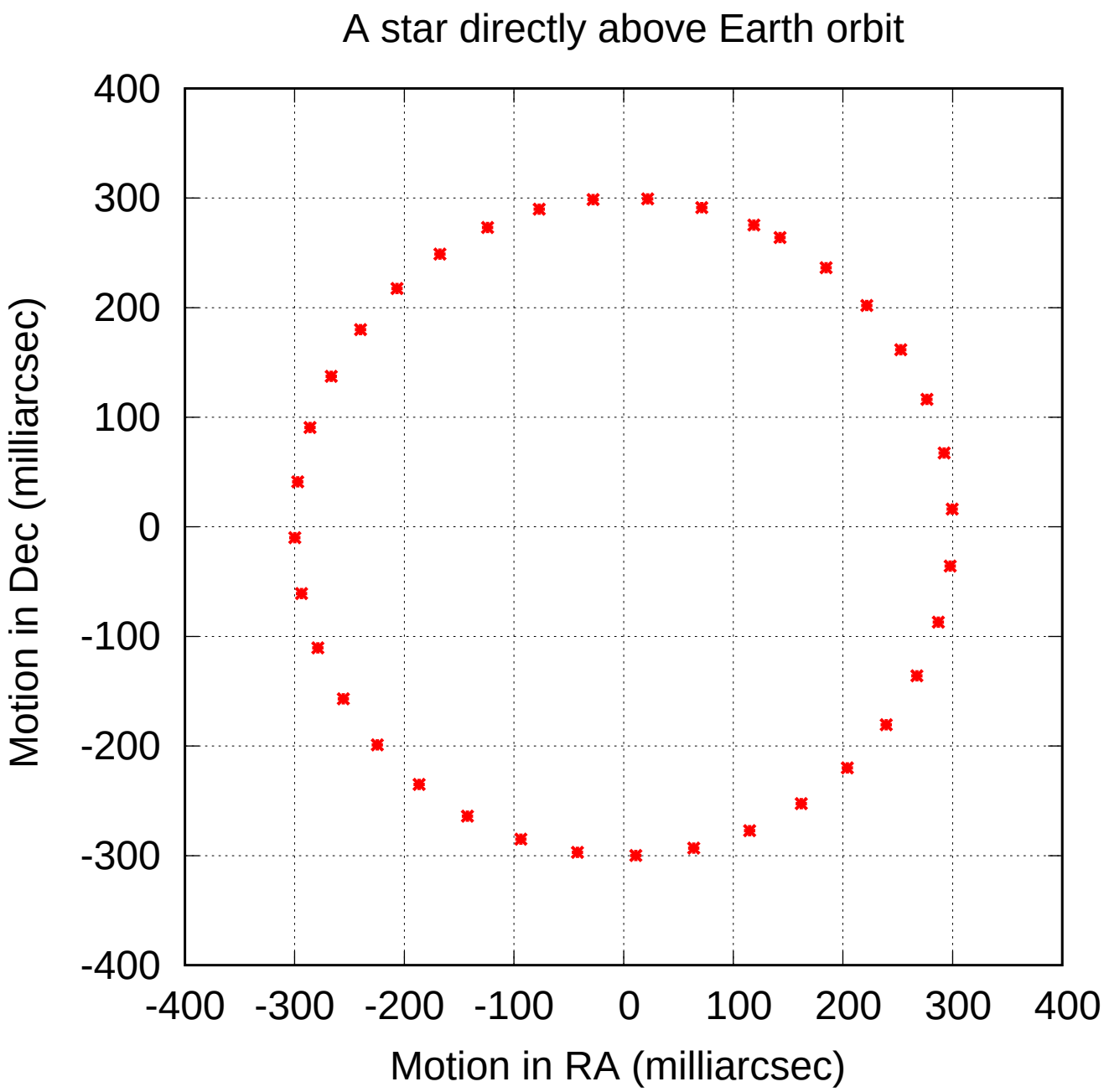
A star directly above Earth orbit
400
300
200
100
0
-100
-200
-300
-400
-400
-300
-200
-100
0
100
200
300
400
Motion in Dec (milliarcsec)
Motion in RA (milliarcsec)