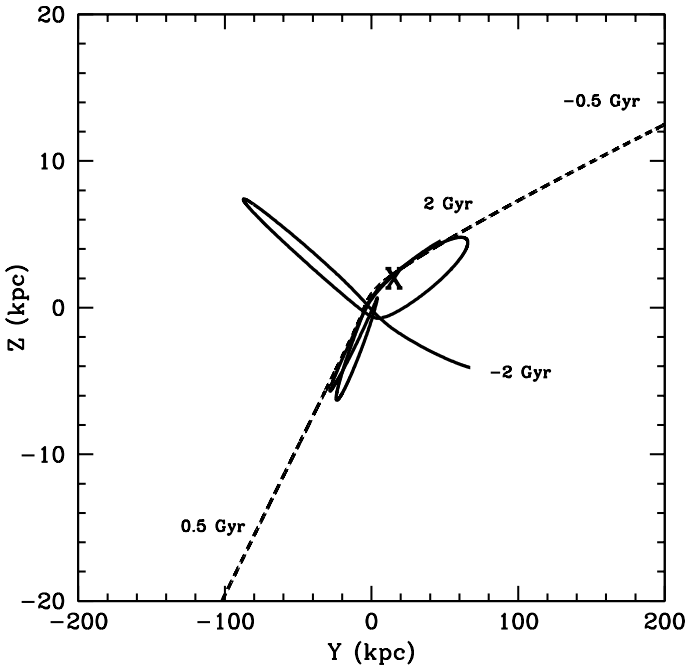
20
10
0
−10
−20
−200
−100
0
100
200
Z (kpc)
Y (kpc)
−0.5 Gyr
2 Gyr
−2 Gyr
0.5 Gyr
X