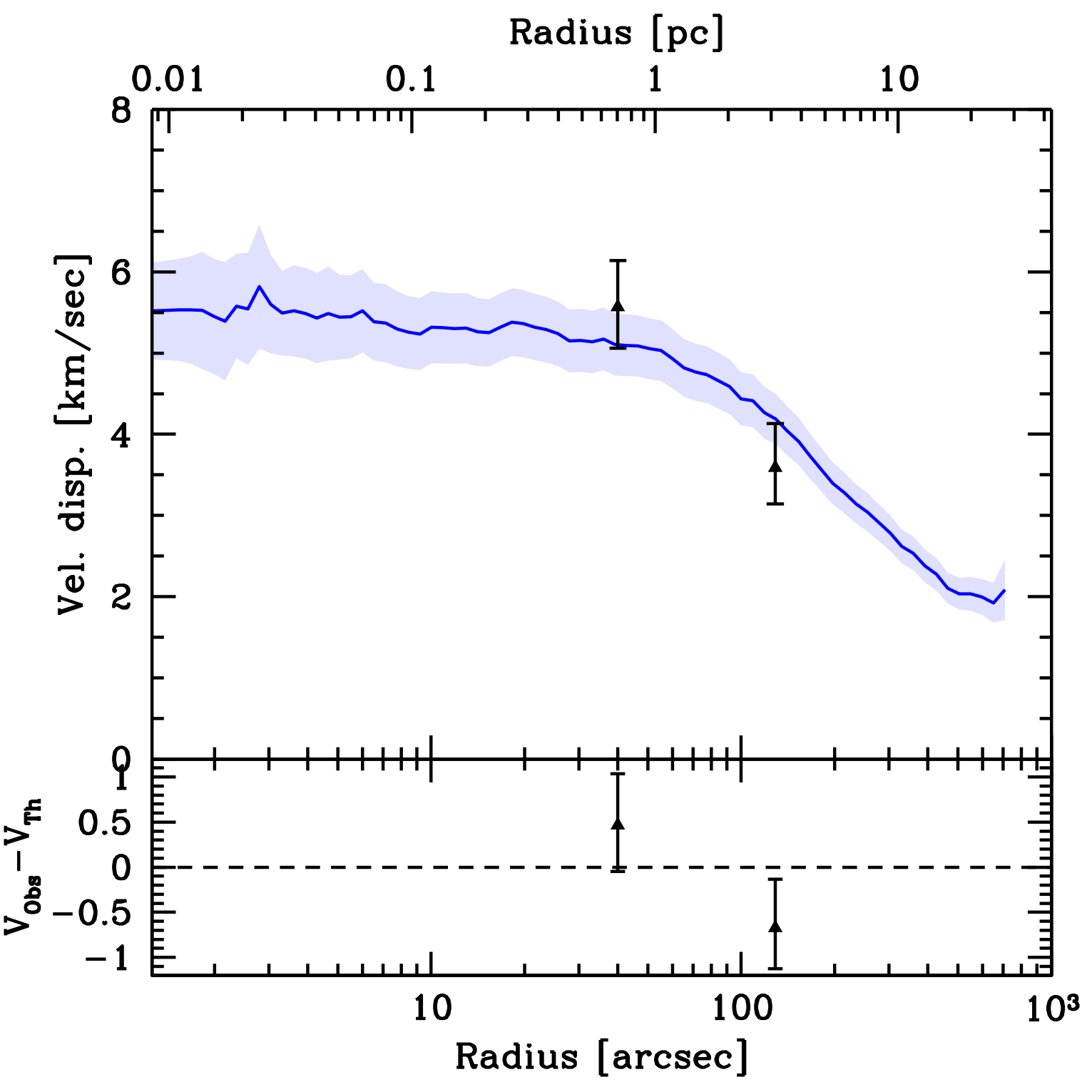
Radius [pc]
0.01
0.1
1
10
8
6
4
2
0
Vel. disp. [km/sec]
1
0.5
0
−0.5
−1
$V_{Obs} - V_{Th}$
10
100
10^3
Radius [arcsec]