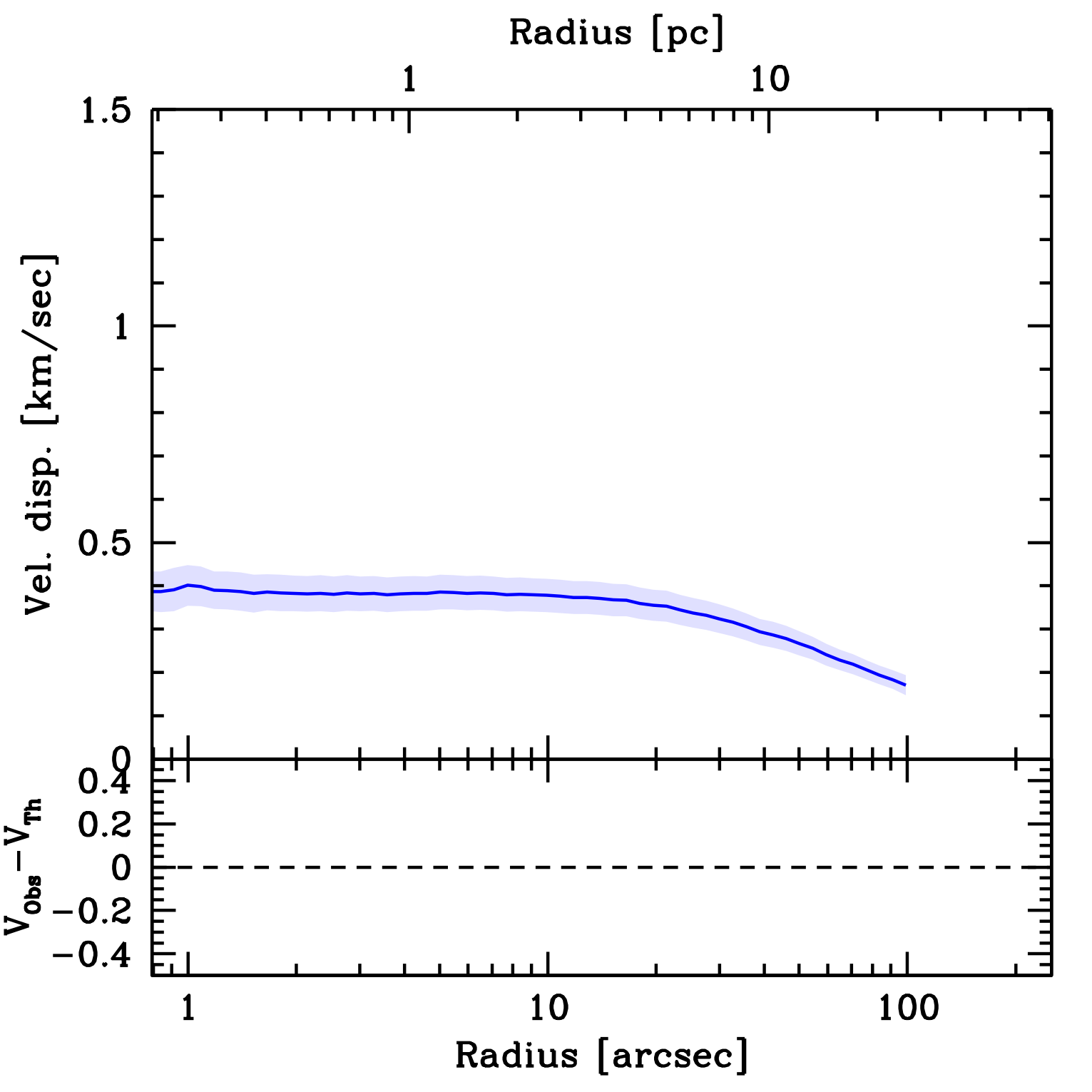
Radius [pc]
1
10
1.5
1
0.5
0
Vel. disp. [km/sec]
0.4
0.2
0
−0.2
−0.4
$V_{Obs} - V_{Th}$
1
10
100
Radius [arcsec]