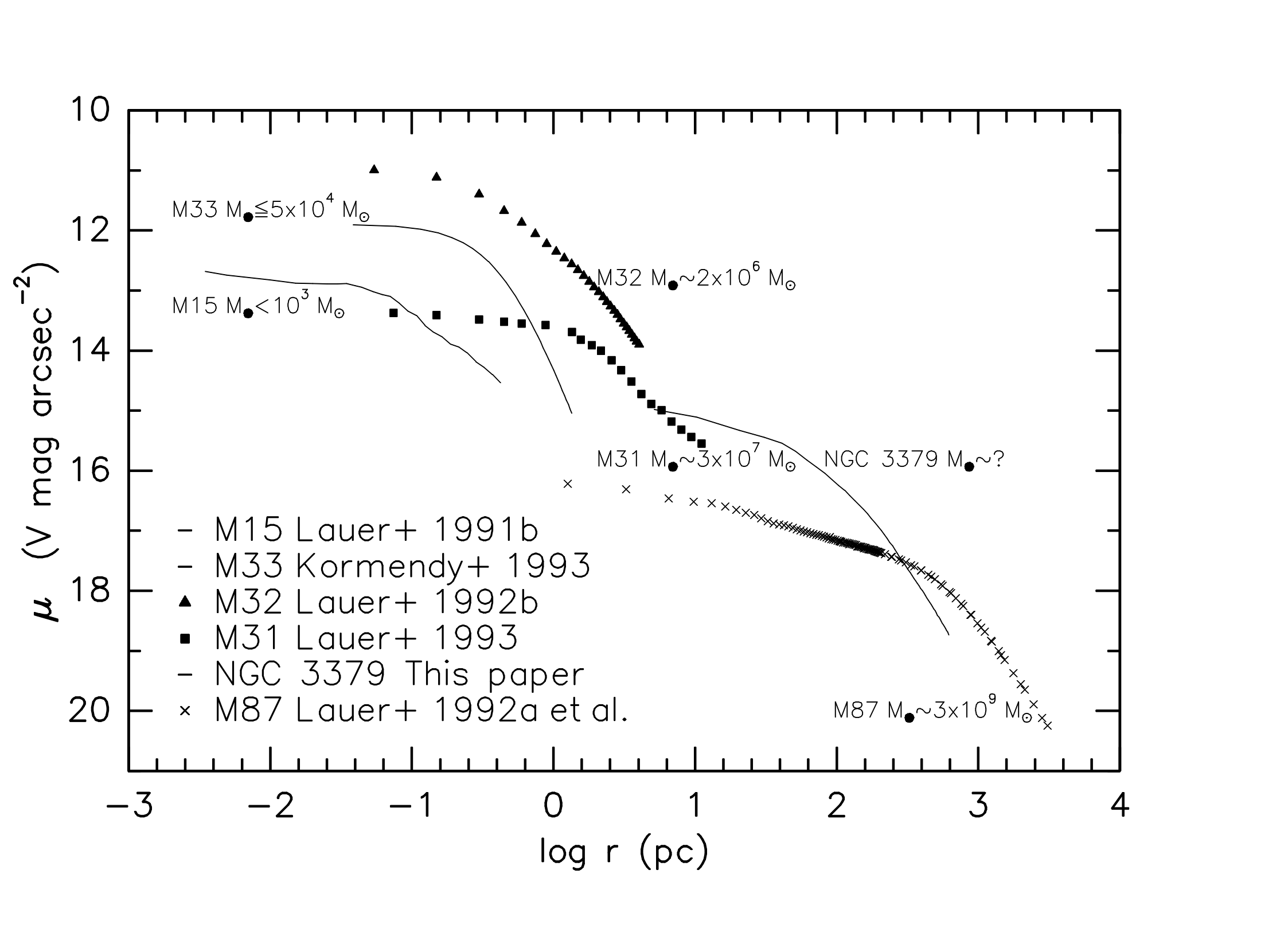
10
12
14
16
18
20
μ (V mag arcsec^{-2})
−3
−2
−1
0
1
2
3
4
log r (pc)
M33 M$_\bullet$≦5x10^4 M$_\odot$
M15 M$_\bullet$<10^3 M$_\odot$
M32 M$_\bullet$~2x10^6 M$_\odot$
M31 M$_\bullet$~3x10^7 M$_\odot$
NGC 3379 M$_\bullet$~?
M87 M$_\bullet$~3x10^9 M$_\odot$
- M15 Lauer+ 1991b
- M33 Kormendy+ 1993
▲ M32 Lauer+ 1992b
■ M31 Lauer+ 1993
- NGC 3379 This paper
× M87 Lauer+ 1992a et al.