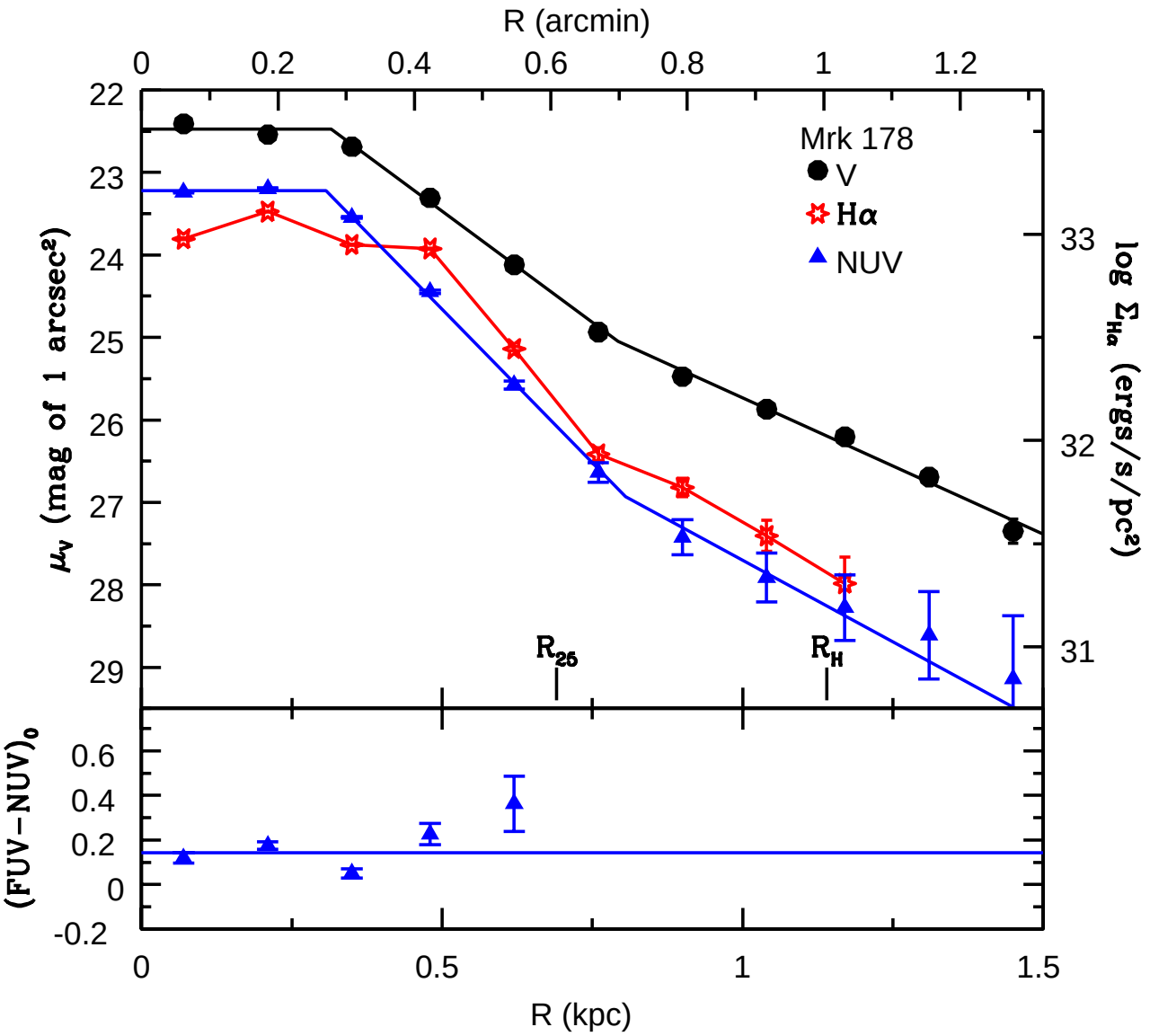
R (arcmin)
0
0.2
0.4
0.6
0.8
1
1.2
22
23
24
25
26
27
28
29
μ_V (mag of 1 arcsec^2)
Mrk 178
V
Hα
NUV
33
32
31
log $\Sigma_{H\alpha}$ (ergs/s/pc^2)
R_{25}
R_H
(FUV−NUV)$_0$
0.6
0.4
0.2
0
-0.2
0
0.5
1
1.5
R (kpc)