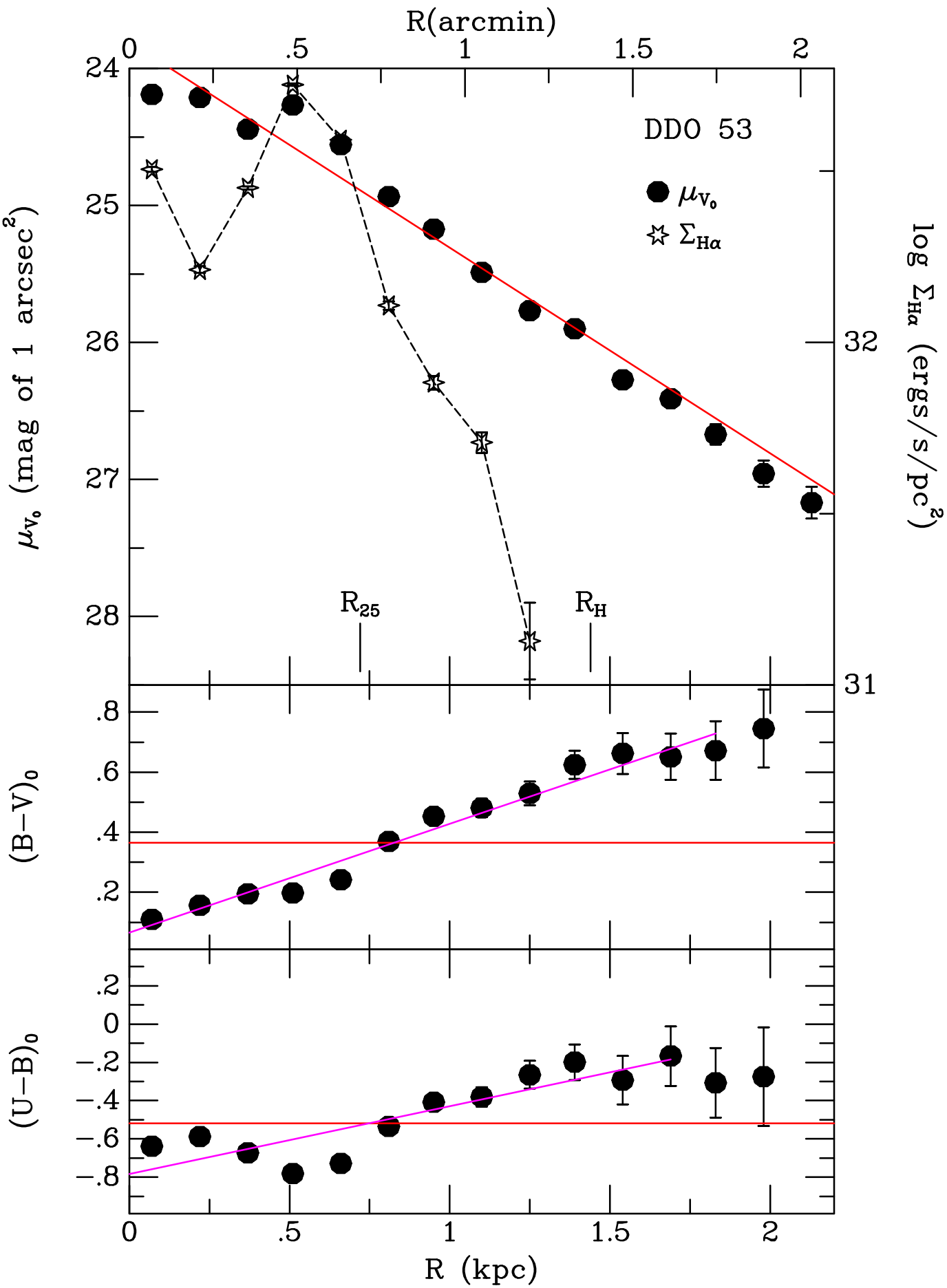
R(arcmin)
0
.5
1
1.5
2
DDO 53
μ_{V_0}
$\Sigma_{H\alpha}$
R_{25}
R_H
24
25
26
27
28
32
31
μ_{V_0} (mag of 1 arcsec^2)
log $\Sigma_{H\alpha}$ (ergs/s/pc^2)
(B−V)$_0$
.8
.6
.4
.2
(U−B)$_0$
.2
0
−.2
−.4
−.6
−.8
0
.5
1
1.5
2
R (kpc)