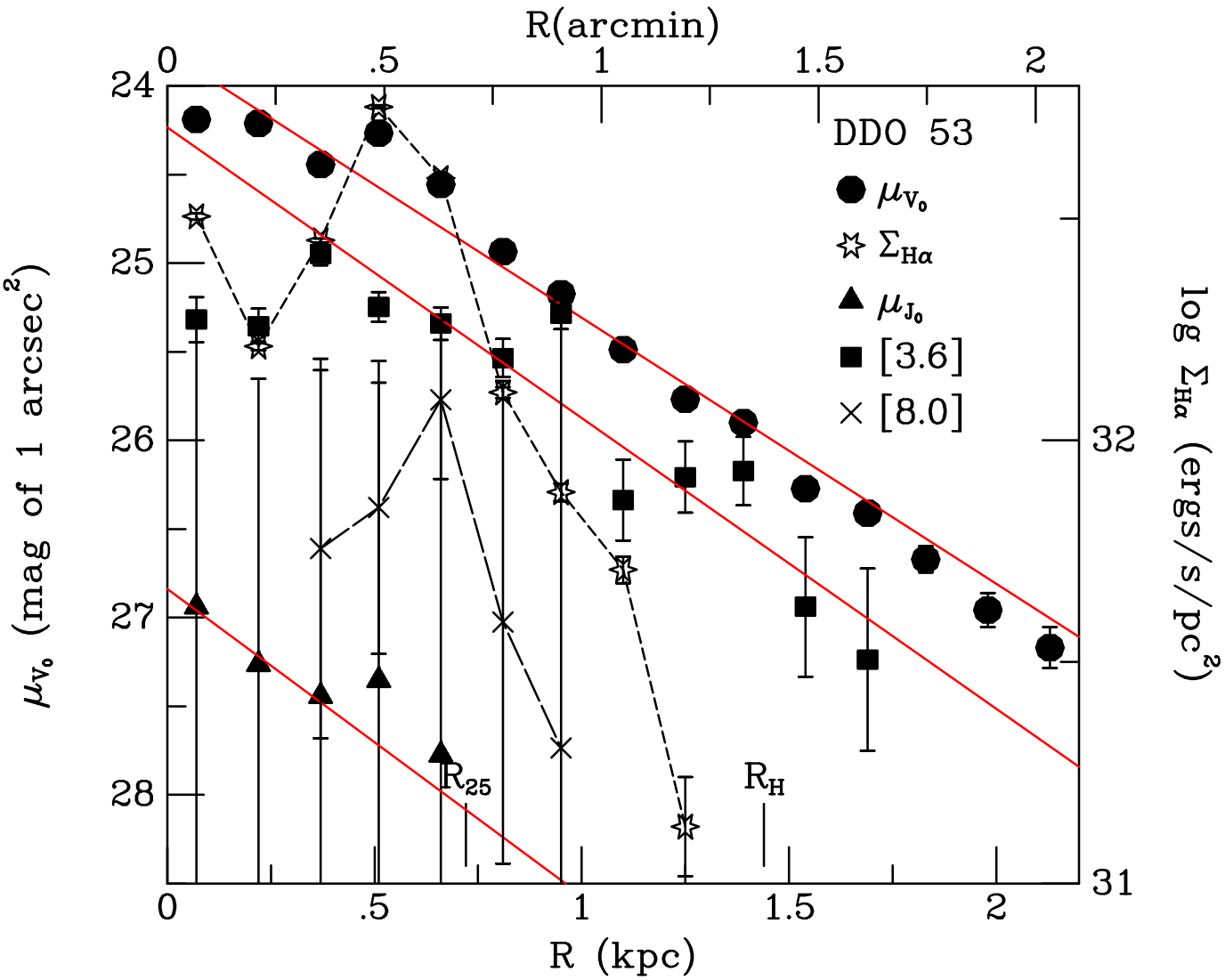
R(arcmin)
0
.5
1
1.5
2
24
25
26
27
28
DDO 53
μ_{V_0}
$\Sigma_{H\alpha}$
μ_{J_0}
[3.6]
[8.0]
R_{25}
R_H
32
31
μ_{V_0} (mag of 1 arcsec^2)
log $\Sigma_{H\alpha}$ (ergs/s/pc^2)
R (kpc)