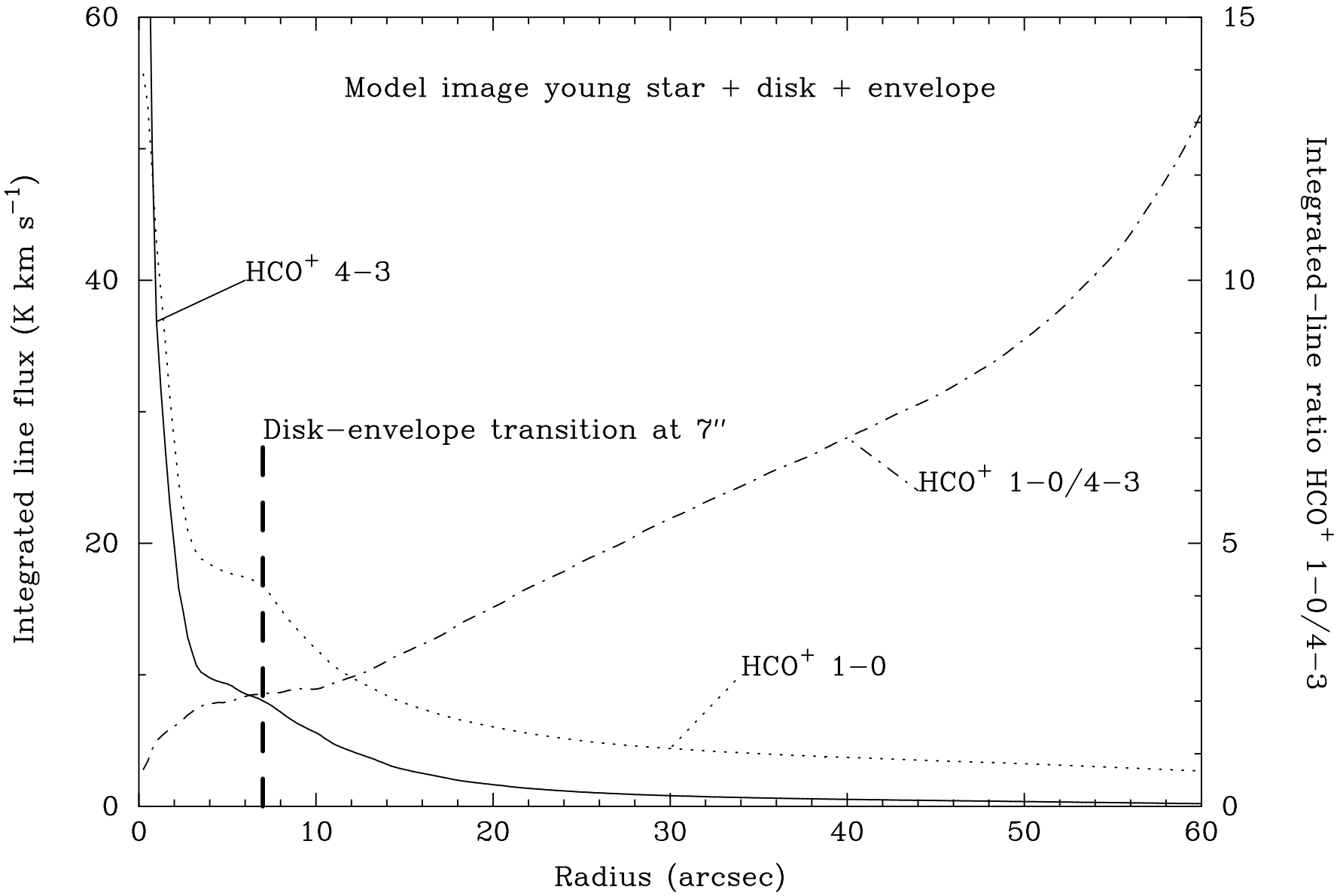
Model image young star + disk + envelope
HCO+ 4−3
Disk−envelope transition at 7″
HCO+ 1−0/4−3
HCO+ 1−0
Integrated line flux (K km s−1)
Integrated−line ratio HCO+ 1−0/4−3
Radius (arcsec)
0
10
20
30
40
50
60
0
20
40
60
0
5
10
15