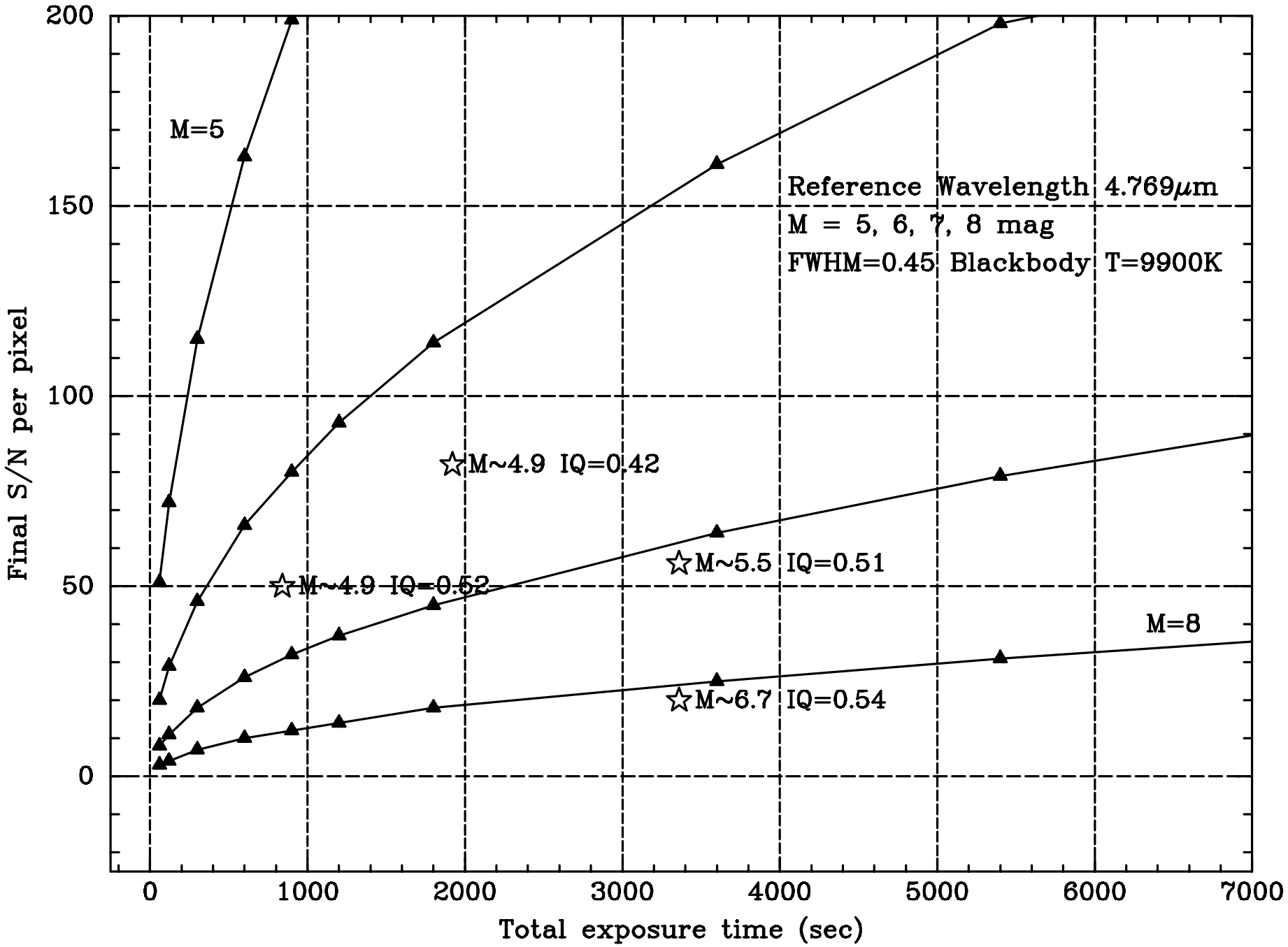
Final S/N per pixel
Total exposure time (sec)
200
150
100
50
0
0
1000
2000
3000
4000
5000
6000
7000
M=5
Reference Wavelength 4.769μm
M = 5, 6, 7, 8 mag
FWHM=0.45 Blackbody T=9900K
☆M~4.9 IQ=0.42
☆M~4.9 IQ=0.52
☆M~5.5 IQ=0.51
M=8
☆M~6.7 IQ=0.54