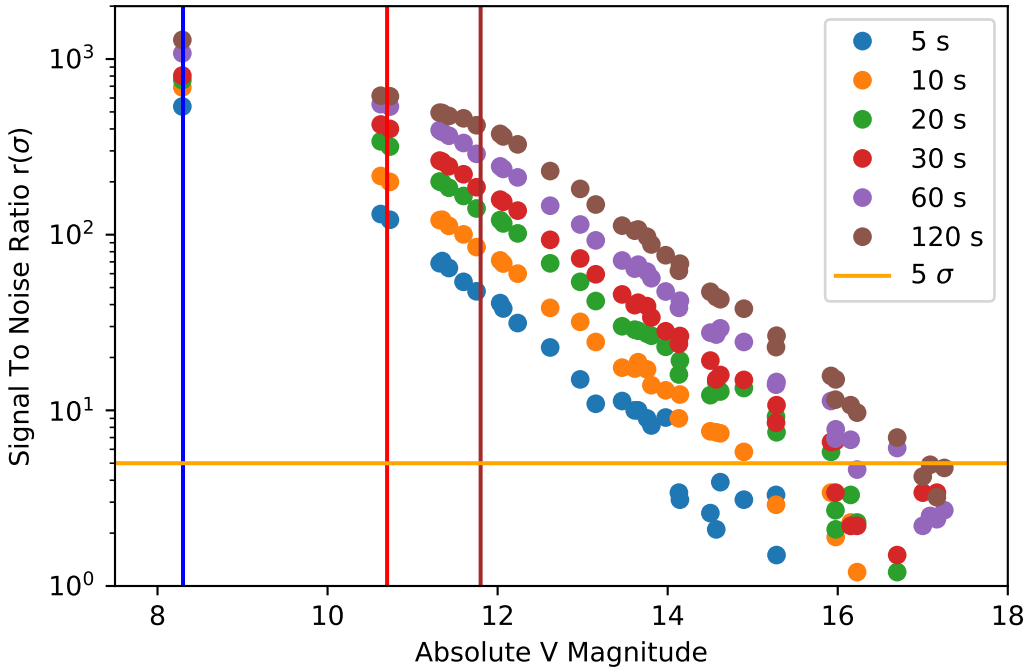

Signal To Noise Ratio r(σ)
Absolute V Magnitude
5 s
10 s
20 s
30 s
60 s
120 s
5 σ
10^3
10^2
10^1
10^0
8
10
12
14
16
18