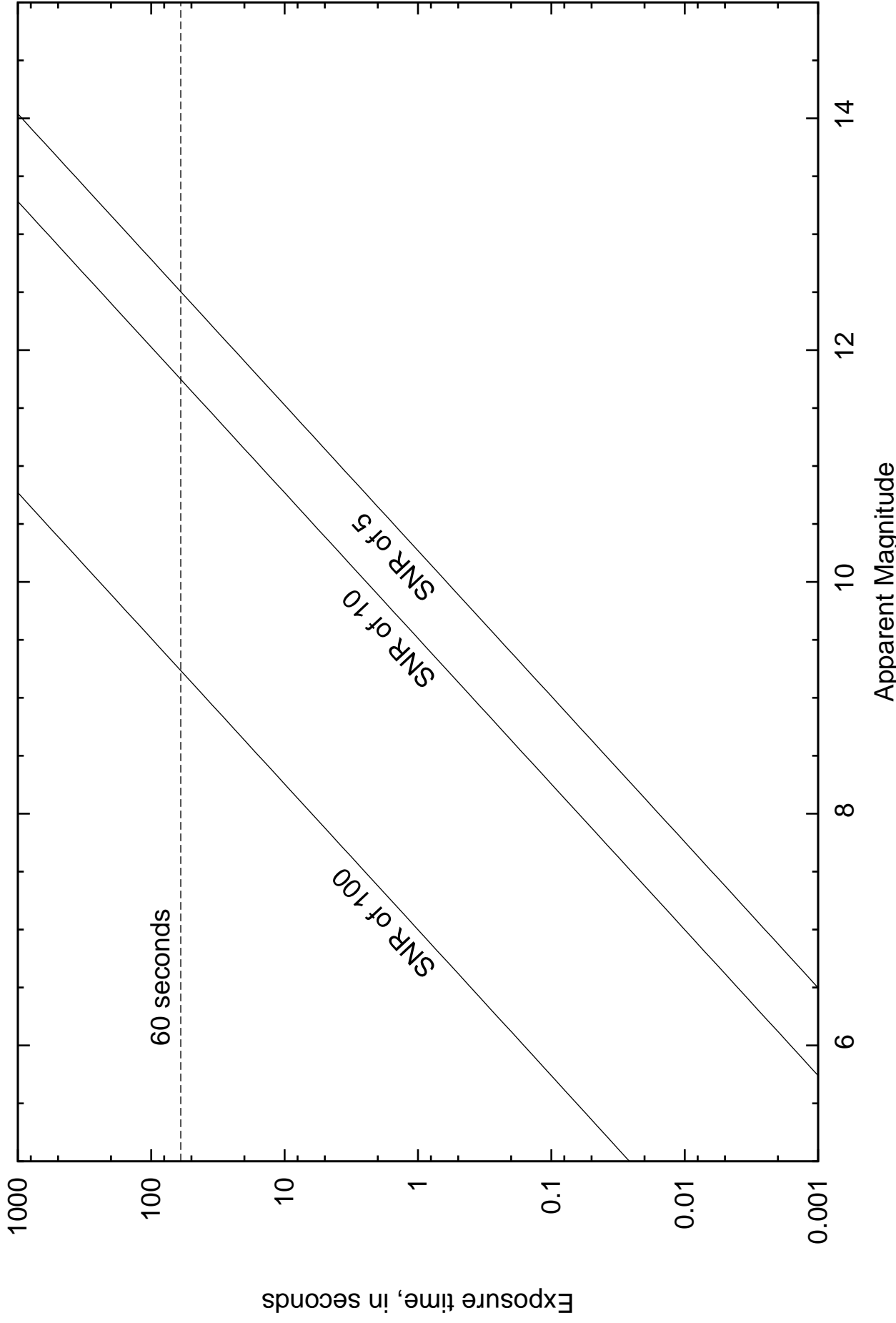


Exposure times with a background magnitude of 16



60 seconds

SNR of 100

SNR of 10

SNR of 5

Apparent Magnitude

Exposure time, in seconds