Synthetic planets

runaway

non-runaway

Orbital period [d]

10^1 10^2

Planet radius [$R_\oplus$]

1.4
1.3
1.2
1.1
1.0
0.9
0.8

synthetic planets

transiting

H_{rgh}

H_0

S_{thresh}

1000   100

Net instellation [W/m^2]