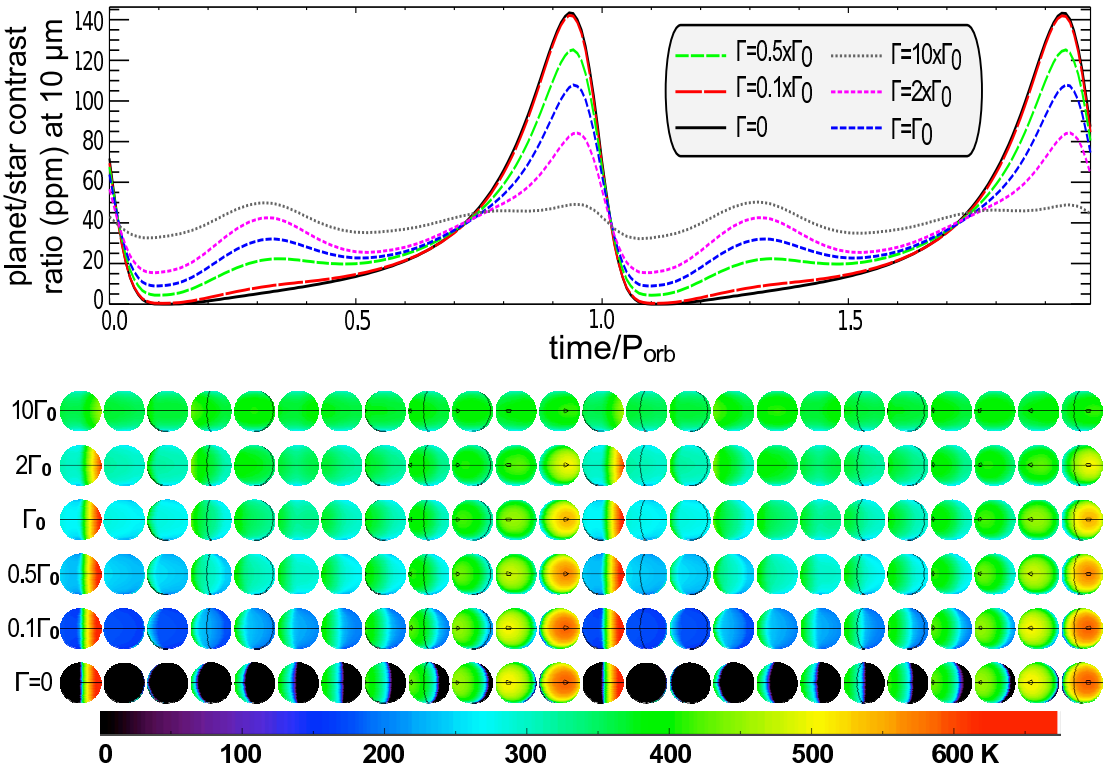
planet/star contrast ratio (ppm) at 10 μm
140
120
100
80
60
40
20
0
0.0
0.5
1.0
1.5
time/P_orb
Γ=0.5xΓ0
Γ=0.1xΓ0
Γ=0
Γ=10xΓ0
Γ=2xΓ0
Γ=Γ0

10Γ0
2Γ0
Γ0
0.5Γ0
0.1Γ0
Γ=0
0
100
200
300
400
500
600 K