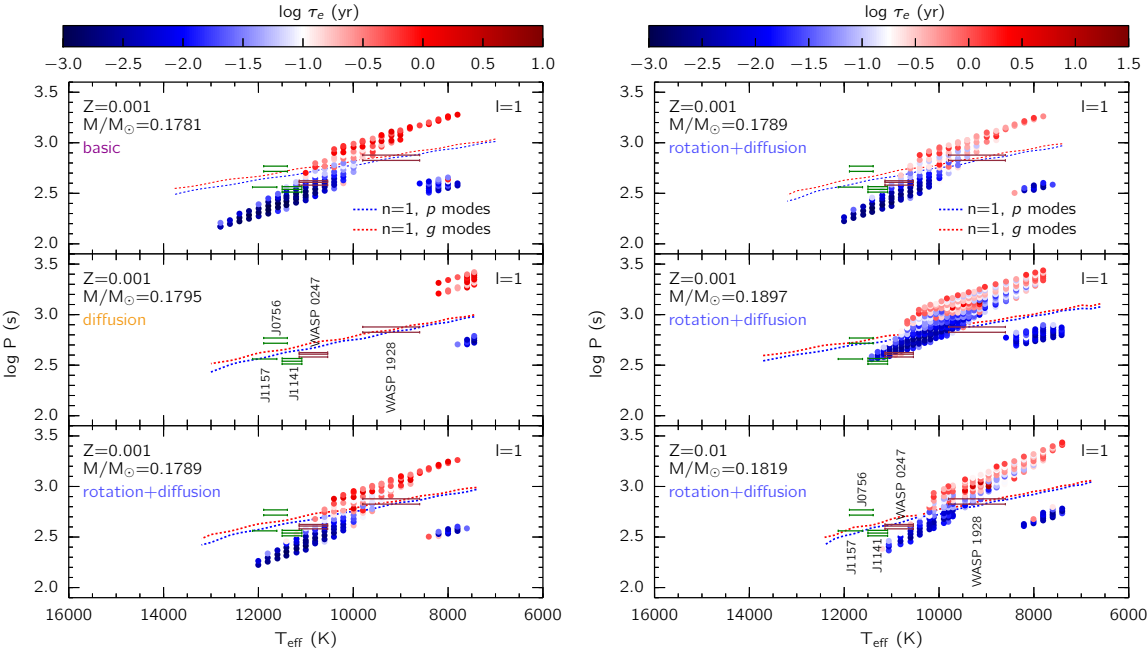
log τ_e (yr)
−3.0 −2.5 −2.0 −1.5 −1.0 −0.5 0.0 0.5 1.0
Z=0.001
M/M$_\odot$=0.1781
basic
l=1
n=1, p modes
n=1, g modes
Z=0.001
M/M$_\odot$=0.1795
diffusion
l=1
J0756
WASP 0247
J1157
J1141
WASP 1928
Z=0.001
M/M$_\odot$=0.1789
rotation+diffusion
l=1
log P (s)
T$_{\rm eff}$ (K)
(a)
log τ_e (yr)
−3.0 −2.5 −2.0 −1.5 −1.0 −0.5 0.0 0.5 1.0 1.5
Z=0.001
M/M$_\odot$=0.1789
rotation+diffusion
l=1
n=1, p modes
n=1, g modes
Z=0.001
M/M$_\odot$=0.1897
rotation+diffusion
l=1
Z=0.01
M/M$_\odot$=0.1819
rotation+diffusion
l=1
J0756
WASP 0247
J1157
J1141
WASP 1928
log P (s)
T$_{\rm eff}$ (K)
(b)