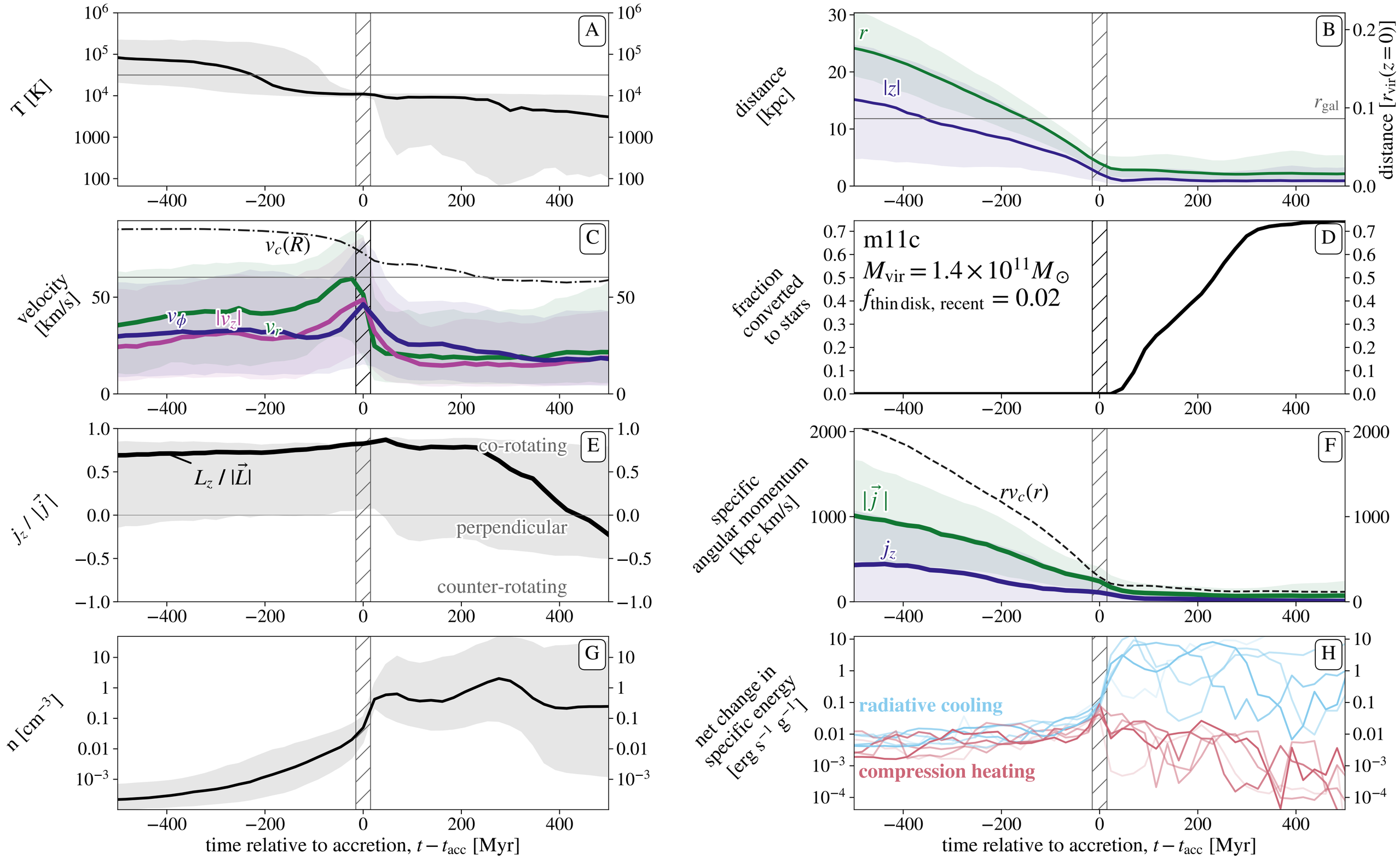
A
T [K]
B
distance [kpc]
distance [$r_{vir}(z=0)$]
r
$|z|$
r_{gal}
C
velocity [km/s]
$v_c(R)$
v_ϕ
$|v_z|$
v_r
D
fraction converted to stars
m11c
$M_{vir} = 1.4 \times 10^{11} M_\odot$
$f_{thin\,disk,\,recent} = 0.02$
E
$j_z / |\vec{j}|$
$L_z / |\vec{L}|$
co-rotating
perpendicular
counter-rotating
F
specific angular momentum [kpc km/s]
$|\vec{j}|$
j_z
$rv_c(r)$
G
n [cm^{-3}]
H
net change in specific energy [erg s^{-1} g^{-1}]
radiative cooling
compression heating
time relative to accretion, $t - t_{acc}$ [Myr]
time relative to accretion, $t - t_{acc}$ [Myr]