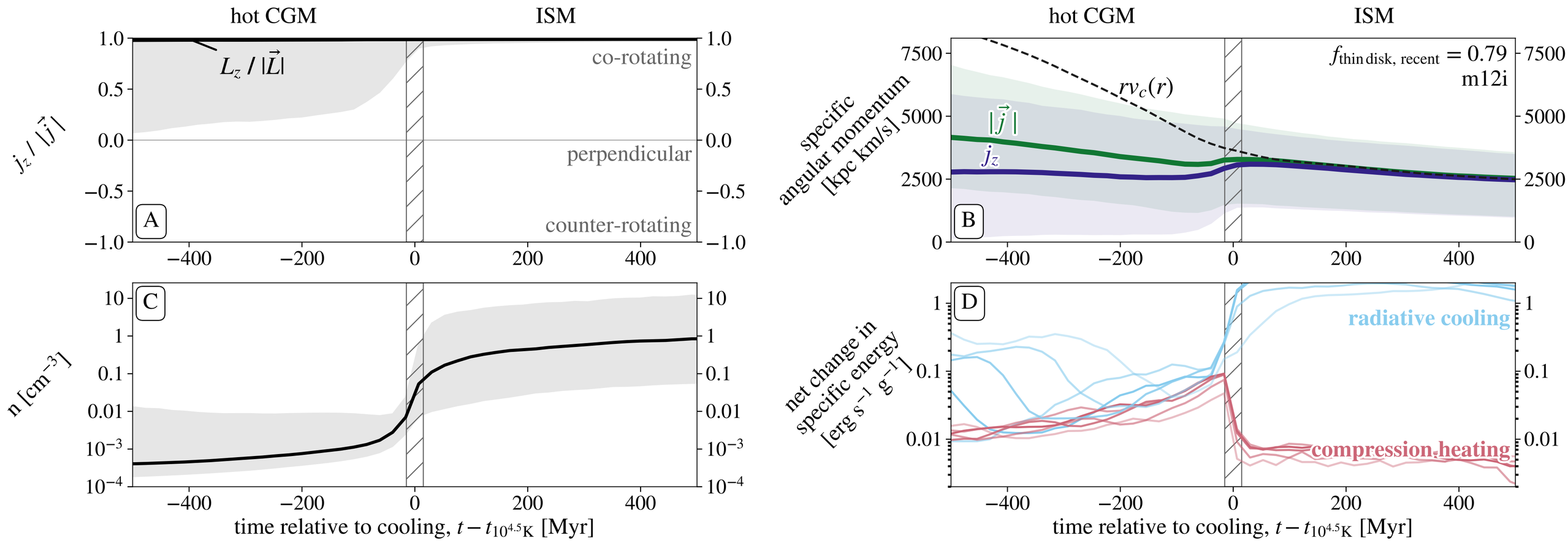
hot CGM
ISM
L_z / $|\vec{L}|$
co-rotating
perpendicular
counter-rotating
j_z / $|\vec{j}|$
A
B
C
D
$f_{\rm thin\,disk,\,recent}$ = 0.79
m12i
$rv_c(r)$
$|\vec{j}|$
j_z
specific angular momentum [kpc km/s]
n [cm^{-3}]
net change in specific energy [erg s^{-1} g^{-1}]
radiative cooling
compression heating
time relative to cooling, $t - t_{10^{4.5}\rm K}$ [Myr]