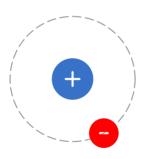
ENFRIAMIENTO DEL GAS BARIÓNICO

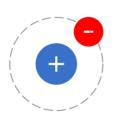
BREMSSTRAHLUNG: $T_{vir} > 10^7 K$

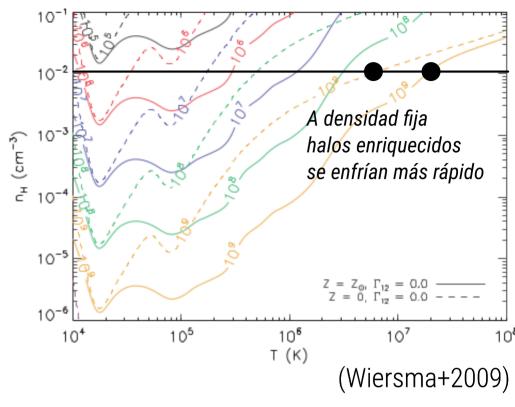


RECOMBINACIÓN: $10^4 < T_{vir} < 10^6 K$

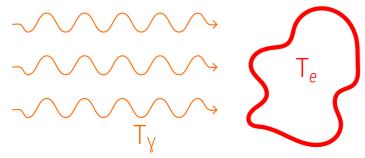








DISPERSIÓN COMPTON INVERSA: z > 6, $T_e \gg T_y$



$$rac{ au_{
m compton}}{ au_{
m universo}}pprox 350\Omega_0^{1/2}\,{
m h}\,(1+z)^{-5/2}$$