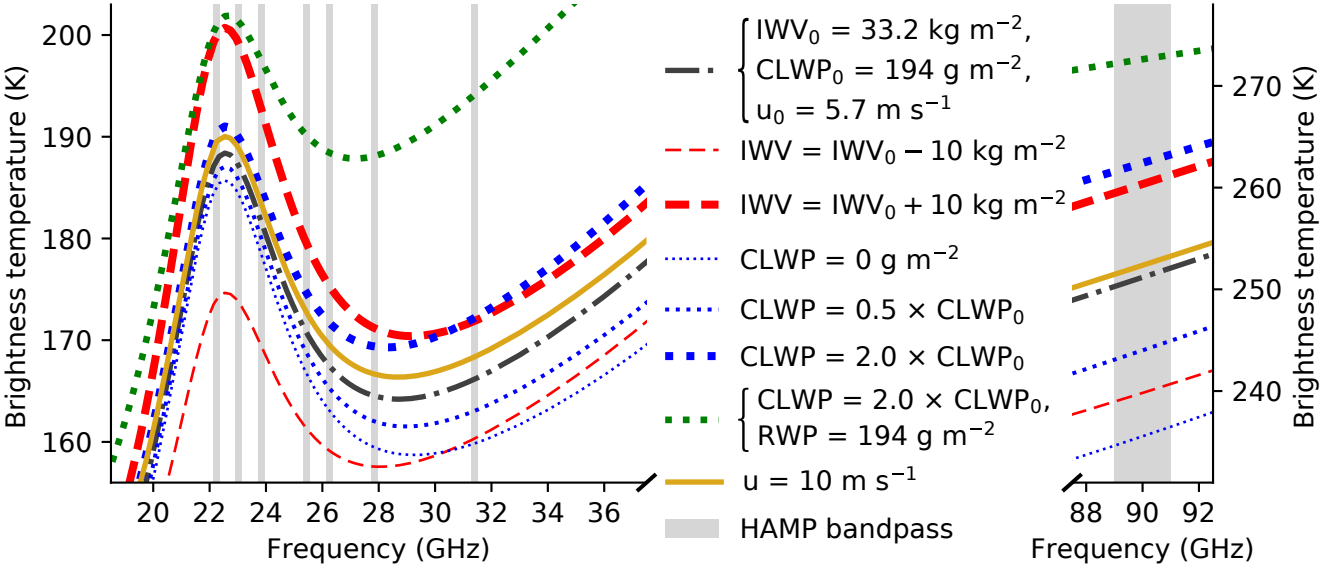
Brightness temperature (K)
Frequency (GHz)
IWV$_0$ = 33.2 kg m^{-2},
CLWP$_0$ = 194 g m^{-2},
u$_0$ = 5.7 m s^{-1}
IWV = IWV$_0$ − 10 kg m^{-2}
IWV = IWV$_0$ + 10 kg m^{-2}
CLWP = 0 g m^{-2}
CLWP = 0.5 × CLWP$_0$
CLWP = 2.0 × CLWP$_0$
CLWP = 2.0 × CLWP$_0$,
RWP = 194 g m^{-2}
u = 10 m s^{-1}
HAMP bandpass