



Averaged Atmospheric Parameters

$$\langle v_z \rangle = -20.11 \text{ km/s}$$

$$\langle T \rangle = 1.58 \times 10^4 \text{ K}$$

$$\langle n_e \rangle = 5.11 \times 10^{14} \text{ cm}^{-3}$$

$$\Delta Z = 1.16 \times 10^{-2} \text{ km}$$