36 5.6m dishes,  $T_{recv} = 50 \text{ K}$ ,  $z_{mean} = 0.89$ 10<sup>-3</sup>  $P(k_{\perp},Z_{\mathsf{mean}})\,[\mathsf{K}^2h^{-3}\,\mathsf{Mpc}^3]$ 21cm Thermal noise for t = 5 years Thermal noise for t = 10 years Thermal noise for t = 100 years  $10^{-4}$ Thermal noise for t = 200 years  $10^{-2}$  $10^{-1}$ 

 $k_{\perp}$  [h Mpc<sup>-1</sup>]