Creation of Random Temperature Profiles **HSRA** Model 10000 Cool Umbra Model Parameter Space Upper Limit for $B > 5000 \,\mathrm{G}$ 9000 Upper Limit for B > 4000 GUpper Limit for $B > 3000 \,\mathrm{G}$ Upper Limit for B > 2000 G8000 7000 6000 5000 4000 3000 -3 $\log \tau_c$