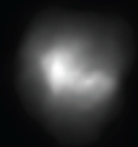
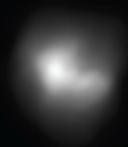


input cluster: $M_{500}=5.4e14$, $z=0.7$



GBT-beam 0.15'



SPT-beam 1'



SZA@30 GHz beam



<= Planck beam at 150 GHz =>