M47 Mass Density 16000 N = 86K=1753.062 R=0.153°, 1.281pc $\delta R = 0.014^{\circ}, 0.067 pc$ 14000 12000 -Mass Density ($M_{\odot} * deg^{-2}$) 10000 8000 6000 4000 2000 0 0.1 0.2 0.3 0.4 0.5

Radius (deg)