PPA-NSN-AC $\nu=1,\sigma=5.0$ PPA-NSN-AC-GP adaptive $\alpha_0=10^{+04}$ PPA-NSN-AC-GP adaptive $\alpha_0=10^{+04}$ PPA-NSN-AC-GP adaptive $\alpha_0=10^{+06}$ PPA-NSN-AC-GP adaptive $\alpha_0=10^{+06}$