## **Quasiparticle Steady-State Density** $r_{\underline{q}p}$ = 2.232e-05, $r_{ph}$ = 5.003e-01, $c_{tr}$ = 5.405e-02, F = 11.728 poisoning, near trap Quasiparticle Density ( $\mu$ m<sup>-3</sup> recovery, near trap simulation 3 5 6 Normalized Injection Bias eV/ $\Delta$