Pareto Front After Kicker and Septum  $\sigma_x$  VS.  $\sigma_z$ 1.47 -1.46 Beam Size:  $\sigma_x$  [mm] 1.45 1.44 1.43 1.42 1.41 1.40 2.6 2.8 3.0 3.4 Bunch Length:  $\sigma_z$  [mm]