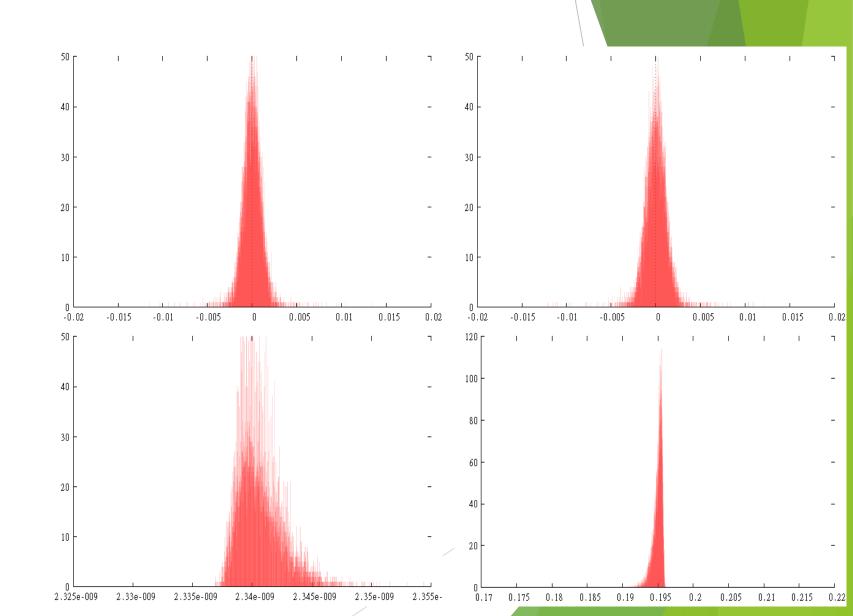
Functional Method Reviewed

Josiah D. Kunz

03.17.14

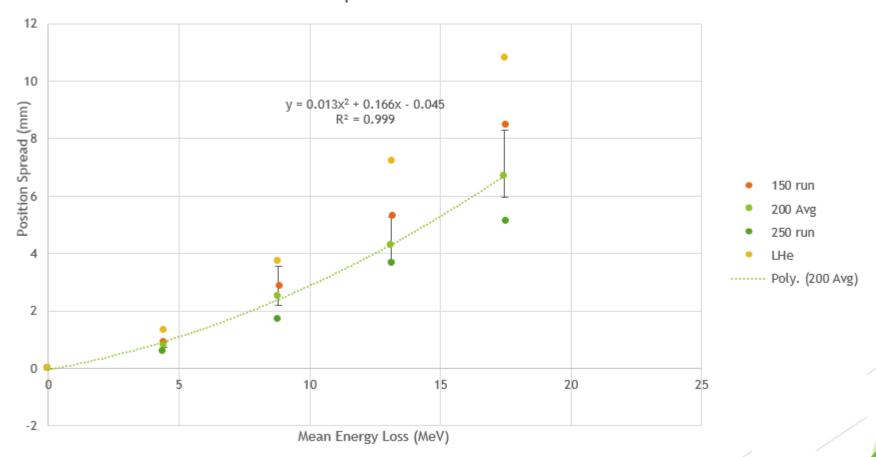
Distributions

- Top: (x, px) spreads
- ► Bottom: (t, pz) spreads



Method Overview

Position Spread for Various Conditions



Results

	COSY Det	COSY	ICOOL1	ICOOL2	ICOOL3	ICOOL AVG
σx (mm)	18.96	19.05	19.06	19.04	19.02	19.04
σy (mm)	19.00	19.06	19.17	19.10	19.10	19.12

% w.r.t. ICOOL AVG	COSY Det	COSY	ICOOL1	ICOOL2	ICOOL3
σx (%)	0.444	0.026	0.111	0.014	0.124
σy (%)	0.618	0.303	0.260	0.130	0.130