## Benchmark #1 2MeV Fe on Fe

Ion energy E0 = 2e+06 eV
Target depth = 1200 nm

## Summary Table

Quantity	OpenTRIM	SRIM13-FC	Iradina
V(Fe)	7.37e+03	7.35e+03	7.53e+03
R(tot)	3.56e+03	4.87e+03	4.19e+03
I(Fe)	1	1	1
EI(Fe)/E0	0.557	0.552	0
EI(r)/E0	0.115	0.112	0
EI/EO	0.671	0.663	0.681
EPh(Fe)/E0	0.00348	0.0034	0
EPh(r)/E0	0.325	0.325	0
EPh(tot)/E0	0.328	0.329	0.319
1-(EI+EPh)/E0	0.000311	0.00772	0.000285



















