

I [\hbar]	E^{TSD4}_{exc ; Exp.} [MeV]	E^{TSD4}_{exc ; Th.} [MeV]
23.5	4.58	4.32758
25.5	5.2251	5.02986
27.5	5.9273	5.78767
29.5	6.6819	6.601
31.5	7.4919	7.46986
33.5	8.3573	8.39423
35.5	9.2778	9.37413
37.5	10.2535	10.4096
39.5	11.2851	11.5005
41.5	12.3701	12.647

$$I_1:I_2:I_3 \rightarrow 72:15:7$$

$$V=2.1 \quad \gamma=22^\circ$$

$$E_{\text{RMS}}=0.0794873$$

$$\epsilon_{\text{TSD2}}=0.3 \quad \epsilon_{\text{TSD4}}=0.6$$