Ι [ħ]	E _{exc;Exp.} [MeV]	ETSD1 [MeV]
8.5	0.1966	0.230329
10.5	0.4597	0.516162
12.5	0.7746	0.857522
14.5	1.1609	1.25441
16.5	1.6112	1.70683
18.5	2.1265	2.21478
20.5	2.7051	2.77826
22.5	3.3441	3.39726
24.5	4.0411	4.07178
26.5	4.7937	4.80183
28.5	5.5992	5.5874
30.5	6.457	6.42849
32.5	7.3667	7.3251
34.5	8.3293	8.27724
36.5	9.3458	9.28491
38.5	10.4169	10.3481
40.5	11.5431	11.4668
42.5	12.7224	12.6411
44.5	13.9491	13.8708
46.5	15.2181	15.1561
48.5	16.5221	16.497
$I_1:I_2:I_3 \to 72:15:7$		
$V=2.1 \ \gamma=22^{\circ}$		
$E_{RMS} = 0.0794873$		
$\epsilon_{\mathrm{TSD2}} = 0.3 \; \epsilon_{\mathrm{TSD4}} = 0.6$		