

C4 Example 2: Partial differential cross section for $^{56}\text{Fe}(n,n')$

Projectile ZA	Target ZA	MF=4: angular distribution	cos	Level energy	Author, year	Subaccession number
1 26056	4 51 AC	5050000. 10000.00 0.030000	5.0000-3 0.902585	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.019000	6.0000-3 0.812083	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.022000	5.0000-3 0.758134	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.020000	2.0000-3 0.560638	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.018000	2.0000-3 0.290701	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.022000	2.0000-3 0.359999	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.023000	2.0000-3 0.586375	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.020000	2.0000-3 0.853553	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.020000	3.0000-3 0.902585	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.026000	5.0000-3 0.860742	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.020000	2.0000-3 0.812083	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.020000	2.0000-3 0.758134	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.019000	1.0000-3 0.560638	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.016000	2.0000-3 0.290701	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.013000	1.0000-3 0.019200	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.015000	2.0000-3 0.359999	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.014000	1.0000-3 0.586375	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5580000. 10000.00 0.014000	1.0000-3 0.853553	846000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 47
1 26056	4 51 AC	5050000. 10000.00 0.017000	3.0000-3 0.902585	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 6.0000-3	2.0000-3 0.812083	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 0.011000	1.0000-3 0.758134	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 6.0000-3	1.0000-3 0.560638	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 8.0000-3	1.0000-3 0.290701	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 9.0000-3	1.0000-3 0.019200	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.359999	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 6.0000-3	1.0000-3 0.586375	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.853553	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 0.013000	2.0000-3 0.902585	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 9.0000-3	1.0000-3 0.860742	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 8.0000-3	2.0000-3 0.812083	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 7.0000-3	1.0000-3 0.758134	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 7.0000-3	1.0000-3 0.560638	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 7.0000-3	1.0000-3 0.290701	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 9.0000-3	1.0000-3 0.359999	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 9.0000-3	1.0000-3 0.586375	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5580000. 10000.00 9.0000-3	1.0000-3 0.853553	2085000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 49
1 26056	4 51 AC	5050000. 10000.00 0.011000	1.0000-3 0.901832	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 9.0000-3	1.0000-3 0.810041	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 9.0000-3	1.0000-3 0.754709	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.556294	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.285687	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.026179	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 7.0000-3	1.0000-3 0.364879	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 8.0000-3	1.0000-3 0.590608	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5050000. 10000.00 9.0000-3	1.0000-3 0.855366	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 0.011000	1.0000-3 0.901832	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 0.011000	1.0000-3 0.860742	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 8.0000-3	1.0000-3 0.810041	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 7.0000-3	1.0000-3 0.754709	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 8.0000-3	1.0000-3 0.556294	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 6.0000-3	1.0000-3 0.285687	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 6.0000-3	1.0000-3 0.026179	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 6.0000-3	1.0000-3 0.364879	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 6.0000-3	1.0000-3 0.590608	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51
1 26056	4 51 AC	5580000. 10000.00 6.0000-3	1.0000-3 0.855366	2658000.0	LVL P. BOSCHUNG, ET. AL. (71)	10037 51