

²²Ne(d,t)

1981Ma24

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	R. B. Firestone	NDS 127, 1 (2015)	15-Jan-2015

E(d)=52 MeV, measured $\sigma(\theta,Et)$, $\sigma(\theta,E(^3\text{He}))$.
Enriched target, DWBA analysis.

²¹Ne Levels

E(level)	L	S	E(level)	L	S	E(level)	L	S	E(level)	L	S
0	2	0.18	4680	2	0.23	7630	1	0.15	10630	2	≈0.4
350	2	2.2	5990	1	0.10	8300	1	0.07	10910	1	0.96
2789	1	0.78	6900	1	0.13	8860	2	2.5	13800	1	0.76
3660	1	0.26	7210	0	0.09	9150	0	0.88	16060	1	1.04
4530	2	0.09	7470	1	0.09	9960	1	3.3			