

$^{102}\text{Pd}(\text{d,t})$ 1980Sc23

<u>Type</u>	<u>History</u>		<u>Literature Cutoff Date</u>
	<u>Author</u>	<u>Citation</u>	
Full Evaluation	Jean Blachot	ENSDF	1-Jul-2006

$E(\text{d})=50$ MeV.

Measured angular distributions, DWBA analysis.

 ^{101}Pd Levels

<u>E(level)</u>	<u>L</u>	<u>S</u>	<u>E(level)</u>	<u>L</u>	<u>S</u>	<u>E(level)</u>	<u>L</u>	<u>S</u>
0.0	2	2.43	980 <i>15</i>	2	(0.17,0.14)	2120 <i>15</i>	(4,5)	(0.27,0.54)
260 <i>15</i>	4	4.68	1060 <i>15</i>	2	(0.14,0.11)	2180 <i>15</i>	4	(1.44,0.72)
400 <i>15</i>	0	0.08	1250 <i>15</i>	2	(0.22,0.18)	2290 <i>15</i>	1	(0.46,0.38)
600 <i>15</i>	2	(0.22,0.16)	1310 <i>15</i>	5	0.54	2360 <i>15</i>	4	(4.1,2.0)
660 <i>15</i>	5,(4)	(0.65,0.91)	1380 <i>15</i>	0	0.08			
730 <i>15</i>	0	0.15	2050 <i>15</i>	1	(0.17,0.14)			