^{103}Rh(p,d) 1964Th05

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	D. De Frenne	NDS 110, 1745 (2009)	31-Dec-2008

E(p)=16.8 MeV; measured: σ(E(d),θ), 19 angles from 12° to 102°; FWHM=50$^-$ to 60-keV; DWBA.
Other: 1973Is09.
J^π(^{103}Rh g.s.)=1/2$^-$.

^{102}Rh Levels

E(level)	L[†]	S	Comments
0	(2)	(1.1)	E(level): L=(2) suggests g.s. transition.
76 *9*			
161 *6*	(2)	(1.0)	
291 *10*			
380 *7*	(2)		
491 *9*	(4)	(9)	
544 *9*	(4)	(12)	
680 *13*			
726 *11*	(4)		
832? *16*			
876? *17*			
1200 *30*			
1310? *20*			
1670 *40*			
1840 *40*			

[†] Since the agreement between experimental angular distributions and DWBA is not good, these L values should be considered as very tentative.