

$^{88}\text{Sr}(\text{d,n})$ 1976Ho11

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh	NDS 114, 1 (2013)	20-Oct-2012

1976Ho11: E=12 MeV. Measured neutron spectra by time-of-flight method, $\sigma(\theta)$, DWBA.

 ^{89}Y Levels

E(level)	$J^{\pi\ddagger}$	L	S^\dagger	E(level)	$J^{\pi\ddagger}$	L	S^\dagger	E(level)	$J^{\pi\ddagger}$	L	S^\dagger
0	$1/2^-$	1	1.31	3510 20				5350 20			
910 20	$9/2^+$	4	6.45	3710 20	$5/2^+$	2	0.40	5630 20			
1510 20	$3/2^-$	1	0.28	4000 20			0.01	5890 20	$3/2^+, 5/2^+$	2	0.13
1740 20	$5/2^-$		0.37	4180 20	$5/2^+$	2	0.15	6100 20			
2260 20				4460 20				6200 20			
2610 20	$9/2^+$		0.41	4580 20	$5/2^+$	2	0.22	6300 20	$1/2^+$	0	0.18
2870 20				4860 20				6510 20		0+2	0.03
3090 20				5100 20		0	0.065				

$^\dagger (2J_f+1)C^2S$.

‡ From Adopted Levels.