Target isotope: $^{107}_{47}$Ag $I^{\pi}_{\circ} = 1/2^-$ *Abundance:* 51.839(8) % $S_{\mathrm{p}} = 8136.3(79)$ keV

$^{108}_{48}$Cd(p)

$E_{\circ}$ [keV]	J^{π}	Γ_{p} [keV]	Γ [keV]	E^*_{analog} [keV]	E_{cm} [keV]	E^* [keV]	Ref.
6190(10)	1^-,2^-		33	0.0	6133(10)	14269(10)	69Sh06
6456(10)			45	260	6396(10)	14532(10)	69Sh06
6488(10)	0^-	5.44	56	302	6428(10)	14564(10)	69Sh06
6569(10)	1^-	0.95	29	384	6508(10)	14644(10)	69Sh06
6641(10)	2^-	1.87	25	461	6580(10)	14716(10)	69Sh06
6662(10)			$\langle 20 \rangle$		6600(10)	14736(10)	69Sh06
6722(10)	0^-,1^-		36	528	6660(10)	14796(10)	69Sh06
6803(10)			48	597	6740(10)	14876(10)	69Sh06
6823(10)			38	633	6760(10)	14896(10)	69Sh06
6889(10)			21	685	6825(10)	14961(10)	69Sh06
7031(10)			21	820	6966(10)	15102(10)	69Sh06

Additional data on this isotope can be found in [72Se07].
Several combinations of J^{π} were tested in the theoretical fit to (p,n) reaction data.

Target isotope: $^{109}_{47}$Ag $I^{\pi}_{\circ} = 1/2^-$ *Abundance:* 48.161(8) % $S_{\mathrm{p}} = 8919.0(16)$ keV

$^{110}_{48}$Cd(p)

$E_{\circ}$ [keV]	J^{π}	Γ_{p} [keV]	Γ [keV]	E^*_{analog} [keV]	E_{cm} [keV]	E^* [keV]	Ref.
6496(10)	1^-,2^-,3^-		31	0.0	6437(10)	15356(10)	69Sh06
6728(10)	0^-,1^-		36	234	6667(10)	15586(10)	69Sh06
6822(10)	1^-	1.04	17	339	6760(10)	15679(10)	69Sh06
6881(10)	2^-	1.08	23	378	6818(10)	15737(10)	69Sh06
6924(10)	3^-	0.87	25	428	6861(10)	15780(10)	69Sh06
7022(10)	0^-,1^-		45	531	6958(10)	15877(10)	69Sh06
7088(10)			15	591	7024(10)	15943(10)	69Sh06
7150(10)			10	659	7085(10)	16004(10)	69Sh06