

<i>Target isotope:</i> $^{166}_{68}\text{Er}$ $I^\pi_{\text{o}} = 0^+$ <i>Abundance:</i> 33.503(36) % $S_{\text{p}} = 4905.4(15)$ keV									$^{167}_{69}\text{Tm}(\text{p})$
E_{o}	$2J^\pi$	Γ_{p}	Γ	E^*_{analog}	S_{pp}	S_{dp}	E_{cm}	E^*	Ref.
[keV]		[keV]	[keV]	[keV]			[keV]	[keV]	
10575(20)	3^-			265(1)			10512	17500(20)	72Se07

<i>Target isotope:</i> $^{168}_{68}\text{Er}$ $I^\pi_{\text{o}} = 0^+$ <i>Abundance:</i> 26.978(18) % $S_{\text{p}} = 5571.9(11)$ keV									$^{169}_{69}\text{Tm}(\text{p})$
E_{o}	$2J^\pi$	Γ_{p}	Γ	E^*_{analog}	S_{pp}	S_{dp}	E_{cm}	E^*	Ref.
[keV]		[keV]	[keV]	[keV]			[keV]	[keV]	
10745(20)	3^-			65(1)			10682	10681(20)	72Se07