

Target isotope:  $^{203}_{81}\text{Tl}$   $I^\pi_{\text{o}} = 1/2^+$  Abundance: 29.524(14) %  $S_{\text{p}} = 6637.23(34)$  keV  $^{204}_{82}\text{Pb}(\text{p})$

$E_{\text{o}}$	$J^\pi$	$\Gamma_{\text{p}}$	$\Gamma$	$E_{\text{analog}}^*$	$E_{\text{cm}}$	$E^*$	Ref.
[keV]		[keV]	[keV]	[keV]	[keV]	[keV]	
14826(30)		12.5(10)	217(10)		14753(30)	21390(30)	69Wh05

Target isotope:  $^{205}_{81}\text{Tl}$   $I^\pi_{\text{o}} = 1/2^+$  Abundance: 70.476(14) %  $S_{\text{p}} = 7254.75(57)$  keV  $^{206}_{82}\text{Pb}(\text{p})$

$E_{\text{o}}$	$J^\pi$	$\Gamma_{\text{p}}$	$\Gamma$	$E_{\text{analog}}^*$	$E_{\text{cm}}$	$E^*$	Ref.
[keV]		[keV]	[keV]	[keV]	[keV]	[keV]	
14802(30)		12.7(10)	219(10)		14730(30)	21985(30)	69Wh05