

$^{185}\text{Hf} \beta^-$ decay 1993Yu01

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	S. -c. Wu	NDS 106, 619 (2005)	1-Nov-2005

Parent: ^{185}Hf : E=0.0; $T_{1/2}=3.5$ min 6; $Q(\beta^-)=3040$ SY; $\% \beta^-$ decay=100.0

 ^{185}Ta Levels

E(level)	J^π
0.0	(7/2 ⁺)
164.5 5	9/2 ⁺

 $\gamma(^{185}\text{Ta})$

Measured E_γ , I_γ . Detector: HpGe.

E_γ	$E_i(\text{level})$	J_i^π	E_f	J_f^π	Comments
164.5 5	164.5	9/2 ⁺	0.0	(7/2 ⁺)	γ ray decays with $T_{1/2}=4.3$ min 9.

 $^{185}\text{Hf} \beta^-$ decay 1993Yu01Decay Scheme