

1 Half-life, Q-value and Decay mode

$T_{1/2}$: 3.277 (15) h
 Q_{β^-} : 644.0 (12) keV
 β^- : 100 %

2 β^- Transitions

	Energy keV	Probability $\times 100$	Nature	$\log ft$
$\beta_{0,0}^-$	644.0 (12)	100	1st forbidden non-unique	5.54

3 Electron Emissions

	Energy keV	Electrons per 100 disint.	Energy keV
$\beta_{0,0}^-$	max: 644.0 (12)	100	avg: 197.35 (42)

4 References

- R.S.KRISHNAN, E.A.NAHUM, Proc. Cambridge Phil. Soc. 36 (1940) 490
(Half-life)
K.FAJANS, A.F.VOIGT, Phys. Rev. 60 (1941) 619
(Half-life)
W.MAURER, W.RAMM, Z. Phys. 119 (1942) 602
(Half-life)
A.POULARIKAS, R.W.FINK, Phys. Rev. 115 (1959) 989
(Half-life)
N.B.GOVE, M.J.MARTIN, Nucl. Data Tables A10 (1971) 205
(log ft values)
B.I.PERSSON, I.PLESSER, J.W.SUNIER, Nucl. Phys. A167 (1971) 470
(Half-life)
H.BEHRENS, M.KOBELT, W.G.THIES, H.APPEL, Z. Phys. 252 (1972) 349
(Half-life)
M.J.MARTIN, Nucl. Data Sheets 63 (1991) 723
(Nuclear levels)
G.AUDI, A.H.WAPSTRA, C.THIBAULT, Nucl. Phys. A729 (2003) 337
(Q)