

$^{187}\text{Po}$        $Z = 84$        $N = 103$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1440.796 ( 0.033) MeV

Qbeta+ = 9.207 ( 0.034) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-7.979 ( 0.044)				
187PO 1				0.000 (1/2-,5/2-)	1 1.40 MS 25

S-p = 1.320 ( 0.037)-----

S-n = 9.349 ( 0.037)-----

S-2p = 0.213 ( 0.036)-----

S-2n = 0.000 ( 0.000)-----

S-alpha= -7.979 ( 0.044)-----

S+p = 0.000 ( 0.000)

S+n = -11.439 ( 0.038)

S+2p = 0.000 ( 0.000)

S+2n = -20.388 ( 0.039)

S+alpha = 0.000 ( 0.000)

gap p = 0.000 ( 0.000)

gap n = -2.090 ( 0.054)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.000 ( 0.000)

gap alpha = 0.000 ( 0.000)