

^{23}O $Z = 8$ $N = 15$ adopted link ENSDF link

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

BE = 164.760 (0.122) MeV

Qbeta- = 11.336 (0.126) MeV

	Energy T	J+	J-	J-other	T1/2
230	1 0.000	1/2+			1 97 MS 8
S-n	= 2.733 (0.134)	-----			
230	2		2.780	(5/2)+	2 5 KEV LT
230	3		4.000	(3/2)+	3
230	4		5.300		4

S-p = 24.432 (0.241)-----

S-n = 2.733 (0.134)-----

S-2p = 45.606 (0.600)-----

S-2n = 9.583 (0.122)-----

S-alpha= 20.217 (0.157)-----

S+p = -14.366 (0.156)

S+n = -4.192 (0.205)

S+2p = -31.235 (0.125)

S+2n = -3.435 (0.205)

S+alpha = -9.995 (0.152)

gap p = 10.067 (0.287)

gap n = -1.459 (0.245)

gap 2p = 14.371 (0.613)

gap 2n = 6.148 (0.239)

gap alpha = 10.222 (0.218)