

^{65}As $Z = 33$ $N = 32$ adopted link ENSDF link

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

BE = 545.755 (0.085) MeV

Qbeta+ = 9.541 (0.085) MeV

	Energy T	J+	J-	J-other	T1/2

S-p =	-0.089 (0.085)				
65AS 1				0.000	1 128 MS 16
S-alpha=	2.227 (0.093)				
65AS 2				3.420	2

S-p =	-0.089 (0.085)				
S-n =	15.451 (0.210)				
S-2p =	4.968 (0.085)				
S-2n =	29.596 (0.207)				
S-alpha=	2.227 (0.093)				

S+p =	-2.045 (0.215)				
S+n =	-13.159 (0.085)				
S+2p =	-0.161 (0.281)				
S+2n =	-25.793 (0.085)				
S+alpha =	-1.747 (0.095)				

gap p =	-2.134 (0.231)				
gap n =	2.292 (0.226)				
gap 2p =	4.807 (0.294)				
gap 2n =	3.804 (0.224)				
gap alpha =	0.480 (0.133)				