

^{24}Si $Z = 14$ $N = 10$ adopted link ENSDF link

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

BE = 172.014 (0.019) MeV
Qbeta+ = 10.794 (0.019) MeV

Energy	T	J+	J-	J-other	T1/2
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S-p = 3.292 (0.019)-----
S-n = 21.272 (0.506)-----
S-2p = 3.433 (0.019)-----
S-2n = 39.046 (0.506)-----
S-alpha= 9.157 (0.020)-----

S+p = 2.164 (0.400)
S+n = -14.989 (0.022)
S+2p = 2.364 (0.598)
S+2n = -34.029 (0.019)
S+alpha = -9.097 (0.161)

gap p = 5.455 (0.401)
gap n = 6.282 (0.507)
gap 2p = 5.796 (0.599)
gap 2n = 5.017 (0.507)
gap alpha = 0.061 (0.162)