



Sp.....(17400)

Sn.....1300

$^{27}_{9}\text{F}$

Q_{β^-} 18000

Sp.....18480

Sn.....1410
32 ms
 $^{27}_{10}\text{Ne}$ β^-

Q_{β^-} 12670

Sp.....13300
Sn.....6750
2.0%

5/2+ 301 ms
 $^{27}_{11}\text{Na}$ β^-

Q_{β^-} 9010

Sp.....14973

Sn.....6443.35
0.13%

1/2+ 9.458 m
 $^{27}_{12}\text{Mg}$ β^-

Q_{β^-} 2610.33

5/2+
 $^{27}_{13}\text{Al}$

A=27
NP A521, 1(1990)

Sn.....(16500)

Sn.....(19800)
2.0%
2p $T=5/2$ 12823

Sp.....(800)
21 ms
 $^{27}_{16}\text{S}$ β^-

Q_{EC} (18260)

Sp.....900
1/2+ 260 ms
 $^{27}_{15}\text{P}$ β^-

Q_{EC} 11630

Sn.....13057.81
~0.05%
p
Sp.....7463.06

5/2+ 4.16 s
 $^{27}_{14}\text{Si}$ β^-

Q_{EC} 4812.40

Evaluator: P.M. Endt