



**A=9**  
**NP A490, 1(1988)**

$(1/2^-)$  0.30 MeV  
 $^9_2\text{He}$  n

$Q_\beta$  15860  
 $Q_n$  1150

$S_n$ .....13933

$S_n$ .....4063.6

$3/2^-$  178.3 ms

$^9_3\text{Li}$

$\beta^-$

$Q_\beta$  13606.3

$2\alpha+n$

49.5%

$S_n$ .....1665.4

$3/2^-$  0

$^9_4\text{Be}$

$S_p$ .....16887.6

$2\alpha+p$

$S_n$ .....18576.6

$3/2^-$  0 0.54 KeV

$^9_5\text{B}$

$Q_{EC}$  1068.1  
 $Q_p$  185.1

p+2  $\alpha$

$S_n$ .....14252

$S_p$ .....1296.3

$(3/2^-)$  126.5 ms

EC

$^9_6\text{C}$

$Q_{EC}$  16497.9

Evaluator: F. Ajzenberg-Selove