

$^{22}\text{Ne}(\text{p},\text{p}')$  1987Wi03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	M. Shamsuzzoha Basunia		NDS 127, 69(2015)	1-Apr-2015

$^{22}\text{Ne}(\text{p},\text{p}')$  Ep=201 MeV.

Other references: [1969Hu02](#), [1972De18](#), [1974De46](#), [1976De12](#).

 $^{22}\text{Ne}$  Levels

E(level)	$J^{\pi}$ <sup>‡</sup>	$(d\sigma/d\Omega)_{\text{exp}}$ ( $\mu\text{b}/\text{sr}$ ) <sup>†</sup>	E(level)	$(d\sigma/d\Omega)_{\text{exp}}$ ( $\mu\text{b}/\text{sr}$ ) <sup>†</sup>
0.0			13460 10	90 23
6860 10	1 <sup>+</sup>	381 32	13890 20	77 20
8890 10		197 20	14060 20	95 18
9180 10	1 <sup>+</sup>	$1.86 \times 10^3$ 12	14450? 30	90 25
10890 10	1 <sup>+</sup>	266 26	15580 40	185 36
11870 50	1 <sup>+</sup>	101 19	16510 10	132 25
12000 10	1 <sup>+</sup>	224 27		

<sup>†</sup> Measured at 4°.

<sup>‡</sup> Deduced from  $\sigma(\theta)$  and DWIA calculations.