

$^{37}\text{Cl}(^{13}\text{C}, ^{14}\text{O})$  1988Or01

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ninel Nica, John Cameron and Balraj Singh		NDS 113, 1 (2012)	31-Dec-2011

$E(^{13}\text{C})=65.7$  MeV; measured  $E(^{36}\text{P})$ .

 $^{36}\text{P}$  Levels

E(level)	$d\sigma/d\Omega$ ( $\mu\text{b}/\text{sr}$ ) <sup>†</sup>	Comments
0	1.0	
330 20	0.7	doublet.
2000 20	1.2	
2300 30	0.5	
2640 30	0.7	
3060 30	0.4	
3630 30	0.3	

<sup>†</sup> At  $\theta=8^\circ$  (from figure 4 In [1988Or01](#)).