

---

 $^{58}\text{Ni}(^{16}\text{O},^{15}\text{O})$  1986OkZU

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. Shamsuzzoha Basunia		NDS 151, 1 (2018)	1-Apr-2018

$E(^{16}\text{O})=(\text{Coulomb barrier} + 80 \text{ MeV})$ ; DWBA analysis of  $\sigma(\theta)$ , deduced relative spectroscopic factors (1986OkZU).

 $^{59}\text{Ni}$  Levels

<u>E(level)</u>	<u>L</u>
0.0	1
460	1
1190	3,(1)
1340	3,(1)
1770	4,5
1950	3,4
3060	4