

**Muonic atom 1976Br03**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ameenah R. Farhan, Balraj Singh		NDS 110, 1917 (2009)	30-Jun-2009

Br( $\mu^-$ ,  $\gamma$ ) reaction. Measured  $\gamma$ ,  $I_\gamma$ . Data analyzed in terms of two-parameter Fermi distribution for nuclear charge density.

 $^{78}\text{Se}$  Levels

E(level)	$J^\pi$ <sup>†</sup>
0.0	0 <sup>+</sup>
613.8 4	2 <sup>+</sup>

<sup>†</sup> From Adopted Levels.

 $\gamma(^{78}\text{Se})$ 

$E_\gamma$	$I_\gamma$	$E_i(\text{level})$	$J_i^\pi$	$E_f$	$J_f^\pi$	Comments
613.8 4	17 5	613.8	2 <sup>+</sup>	0.0	0 <sup>+</sup>	$I_\gamma$ : per 100 muon captures.

**Muonic atom 1976Br03**Level Scheme

Intensities: Per 100 muon captures

