

<sup>200</sup>Hg(<sup>12</sup>C,4nγ) 1981Ma28

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	M. J. Martin	NDS 108,1583 (2007)	1-Jun-2007

E=80 MeV. Measured γ(t), γ(θ,H,t). Authors determined g-factor and T<sub>1/2</sub> for the 1826 level by following the 326-779-636 cascade and for the 2615 level by following the 790γ. g-factor data have been corrected for diamagnetic shielding and Knight shift (+1.86% 20 from 1978Ha50).

<sup>208</sup>Rn Levels

E(level) <sup>†</sup>	Jπ <sup>‡</sup>	T <sub>1/2</sub>	Comments
0			
1825	8 <sup>+</sup>	490 ns 20	g=0.872 10
2618	10 <sup>-</sup>	22 ns 4	g=1.077 10

<sup>†</sup> Rounded-off values from Adopted Levels.  
<sup>‡</sup> From Adopted Levels.