

⁹³ Br β ⁻ n decay 2001Lh01,1988Kr10			
Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin	NDS 113, 2187 (2012)	15-Sep-2012

Parent: ⁹³Br: E=0; J^π=(5/2⁻); T_{1/2}=102 ms 10; Q(β⁻n)=7845 SY; %β⁻n decay=68 7

⁹³Br-Q from 2011AuZZ; 200 keV uncertainty. Other: 7670 300 (2003Au03) from systematics.

⁹³Br-%β⁻n decay: from 2001Lh01 and 2000PfZZ; supported by %β⁻n=77 (1989PfZZ). This value supersedes %β⁻n(⁹³Br)=10 +5-3 (1988Kr10), recommended by 1993Ru01. The latter value is low due to diffusion of the Kr daughter out of the transport tape backing (2000PfZZ).

Other: 1989PfZZ.

⁹² Kr Levels		
E(level)	J ^π	Comments
0.0	0 ⁺	J ^π : from Adopted Levels.