Adopted Levels

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	D. Abriola(a), A. A. Sonzogni	NDS 107,2423 (2006)	1-Jan-2006

$Q(\beta^-)=1.37\times10^4$ *syst*; $S(n)=2.7\times10^3$ *syst*; $S(p)=1.42\times10^4$ *syst*; $Q(\alpha)=-8.7\times10^3$ *syst* 2012Wa38
Note: Current evaluation has used the following Q record 13339.0 SY2827.0 SY14378.0 syst-8778.0 syst 2003Au03.
$\Delta Q(\beta^-)=501$, $\Delta S(n)=499$, $\Delta S(p)=896$, $\Delta Q(\alpha)=896$ (2003Au03).
1998Kr10: Online mass separation. Measured $T_{1/2}$, $\%\beta^-$n, comparison with RPA shell model.

^{94}Br Levels

E(level)	$T_{1/2}$	Comments
0.0	70 ms *20*	$\%\beta^-$=100; $\%\beta^-$n=68 *16* $T_{1/2}$: from 1988Kr10. $\%\beta^-$n from 2002Pf04 compilation. Other: 30 % 10 (1988Kr10).