

^{294}Ts α decay (51 ms) [2011Og04](#),[2013Og04](#),[2014Kh04](#)

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh	NDS 156, 70 (2019)	31-Jan-2019

Parent: ^{294}Ts : $E=0$; $T_{1/2}=51$ ms $+38-16$; $Q(\alpha)=11200$ 50; % α decay \approx 100.0

^{294}Ts - $T_{1/2}$: From ^{294}Ts Adopted Levels.

^{294}Ts - $Q(\alpha)$: From [2017Wa10](#).

See ^{294}Ts Adopted Levels for details of its production.

 ^{290}Mc Levels

E(level)	$T_{1/2}$
0	0.65 s $+49-20$

 α radiations

$E\alpha$	E(level)	Comments
10.89×10^3 8	0	$E\alpha$: from 2017Og01 and 2015Og05 reviews. It is assumed that the α transition is from g.s. to g.s.