

²³²Pa ϵ decay 1986LoZT

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne	NDS 107, 2579 (2006)	1-Nov-2004

Parent: ²³²Pa: E=0; J π =(2⁻); T_{1/2}=1.32 d 2; Q(ϵ)=500 8; % ϵ decay=0.3 1
²³²Pa-% ϵ decay: From 1986LoZT.
This decay was not observed experimentally.

²³²Th Levels

<u>E(level)</u>	<u>Jπ</u>
0	0 ⁺
49.4	2 ⁺

ϵ radiations

<u>E(decay)</u>	<u>E(level)</u>	<u>I$\epsilon^{\dagger}$</u>	<u>Log <i>ft</i></u>	<u>Comments</u>
(451 ‡ 8)	49.4	≤ 100	≥ 8.5	$\epsilon K=0.7058$ 22; $\epsilon L=0.2157$ 15; $\epsilon M+=0.0785$ 7

† For absolute intensity per 100 decays, multiply by 0.003 1.
 ‡ Existence of this branch is questionable.