

muonic atom 1976Sh21

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen	NDS 178,41 (2021).		12-Nov-2021

1976Sh21: Measured x rays at LAMPF. Deduced isotope and isotone shifts, nuclear charge density for ground state.

Two x rays reported at 1419.71 keV 6 (2p1/2-1s1/2) and 1425.23 keV 5 (2p3/2-1s1/2).

Theoretical analysis: [1983Su13](#), [1980Wo02](#), [1980Ba56](#).