

Scanned with CamScanner

Dere (40) 2 t -> cut -> d) configuration Tum Symbol - L = 6-4=2, multiplicity = 2S+1 Tum symbol 2D Spliking of 2D -> Try + Eg. Since in d? system there is only one whole therefore splitting of d? system is just inviewe of d! system: Try only one transition 2 Eg -> 2 Tig ... weget only one Prek. 1+0.410 -0.6 Do wave number (cm)