Vusually in con	Soll = - Tolt dipole
, ac core	mp true + b mondel exp.
	Emportant features of Androgonic Ulive Lineword
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	Corthegonal?!?
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	Becaus they are product solutions, normalize gorts
	independently
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	Veris separately arthonormal (Yew Yew da = Set Fruit and So Nul Prie redr = 5nn'
	and Sonne Rn'e' redr = 8nn'

E Dipole operator as typous town Pertul pation Hest = H' = e \(\vec{r}\) - \(\vec{E}(t)\)

Rate \(\omega \) \(|e \) \(\vec{E}_{\pi}|^2 \)

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Zero, but

con resmal Ing = { Yenne (P. Evas) Inn, gond dodg i dentically sero unless porticular conditions apply the defined IT-brows Hours (EUZ) In =0 or M, = MOZ (extremel field)

Of light polarized

Thours of our (E+Z) of 0+ 3 Moz - Moz = 1/20 I not & or pol. Due-0, ±1

perand out of of the even-odelyly Py=py state of definite posity

p=± 1 (even)

odd Prem = (-1) Yeur Edipole
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