Light Amphibication D & Emi dominate SP. Emi B21 & (U)

Atoms Should stay langer home in the cherted ser metasterble state 10.82 - 103-101 103-16 km st Em -> mab -N, 130 -J N, 7N2 -1 N, 2N1

optical Regonator Components of LASER An active medium Rumping Agent optical Rejuractor MILLIA 130 apart us Electrica Tdis ,000

LASING ACTION: -Pumping methodi: 1. Two level X 2 Thre level two level Pumpings - Four level Pumbing

Rapid decay Meta Stable Stade

Three level Pumpina

Far-level Rumping metasterby stert

NDNI DES EEZ

TYPY OF LASERY Ch: - Ruby laker, Ndoy AG kurch 1. Solid State laser Er: -He-Nelour, co, laser a. Gas besen En: ) GAT AT LOWN, MP lower ct. 3. Semi conductor diode -> 0.05,1° C/Mayima apom 37 Jachve Untro) RUDYJasey 

ACUN medius P. B. W 100.1.5 Jan 100 orial pundellos punder

Heline Neon 252metastalola Energy Tlansber by C011155198 20.61eV Excitation 580xtoncoy1 in clastic & impact Emission KEUSION to walls