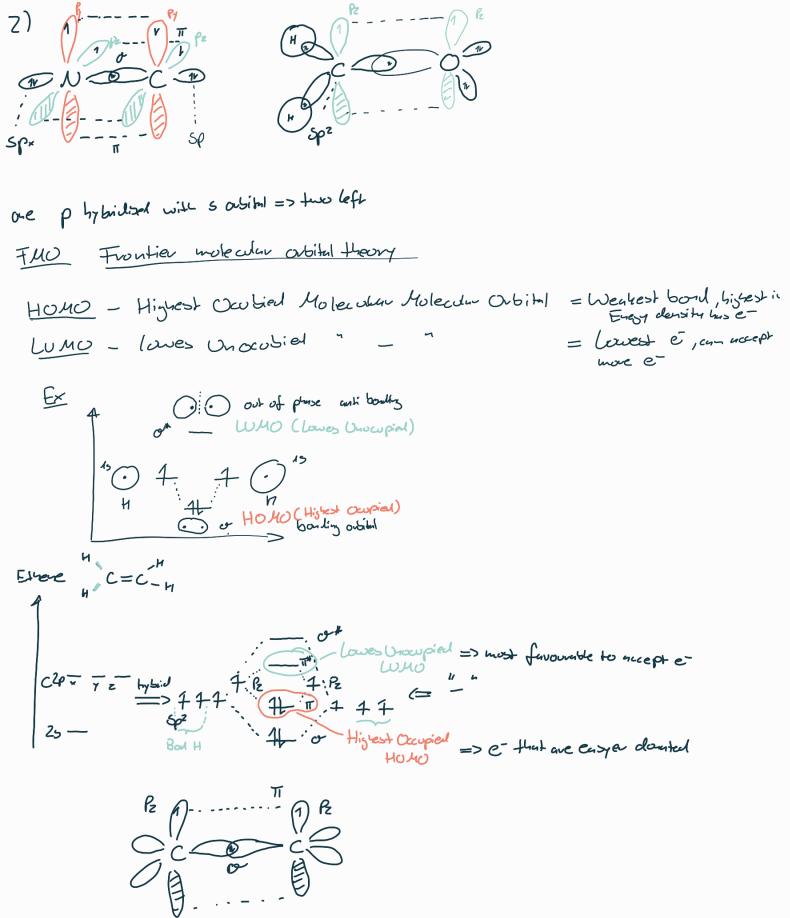
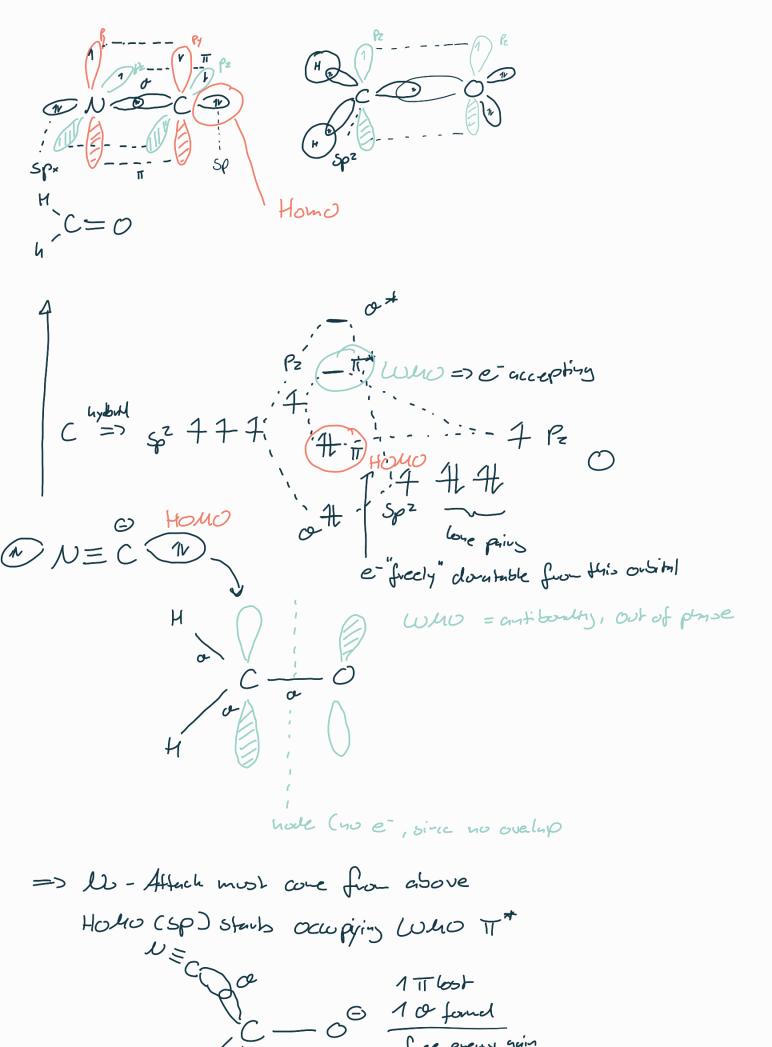
Lust lecture (Mbk) Chamical bonds and AOC-> hybrid AO -> MO Today Thomodynumics and Kinetics A+B = C+ D , relate Themodynamics to rate levolat => AG"=-RTly(k) 16°= 14 -T15 (Znd low of therword) to see weather a vention is sportmious look at free every (H bout 4 kg Reaktion couldnote => dat delivation for every => da CO => gain in Energy = Exothernic -> vxn (venction) havense T by log => vale will = 2x 16°C < 16 => Cis Howadynamial poder (higher yould with time; T?) 16 to C 16th => B is kinetic postoct (higher years when cooled and reaction stop) Nucleuphilic additions to ansonyl groups (ch. 6, 9-11) Mechanisms 1) cuty anows 2) Outsitul interactions 1): N=C: > C=O fonddelyde



Foundebyde?



Angle of attach is 1070

= Bürgi - Dunitz angle

Compromise between:

- Optimal AO overlap (300)

- Oxy ser repulsion