(hard and losse) Caphaghair orsy at value pont all orthogra For st this ip to be a chain map. (A) = (X) = Idea: push x*K* m S3 off of s3 using its deformations Gopahmor - Vala: Pgg ()(-1) + ()(-1) P of size NZ With A-nelel 7*x3 or N Lagr branes on have the by- A-mole (= SU(N) C-S there on all hot. duces to take degrade to gaples: SU(N) chen may they an 53 2 - gors conty parach () quater parach. 2 is (5 Key 25 12k -> (2 = 27 /4+N?)

3 /2k -> (2 = 27 /4+N?)

3 /2k -> (2 = 27 /4+N?)

4 /2k -> (2 = 27 /4+N?)

6 /2k -> (2 = 27 /4+N?)

7 /2k -> (2 = 27 /4+N?)

8 /2k -> (3 = 27 /4+N?)

8 /2k -> (4 = 27 /4+N?)

8 /2k -> (4 = 27 /4+N?) Computable if you know Honfly polynamial:

T*53 Chen-Sings A-model duality (A) Not Net Mage weed! (J. 16.24 . 74 Proble n is, it indules in no marked points. all edges in arche s/tm a+1 cetices (nt) holerny objects - edys - Maghyus; hikedus -+ studes: heat, abelian, a simple object. Asstree here pt-s degrees may degree of hers between object. stability cordita: + strete. -/ n-nuters is upper helf place Shilly: Thought fixe houseful clike (T)--1 = = Eile: The g. group, stab- contitions Fushe, \$ (F:-1) 7 (F:) p(E)=Ay(aE)) = (9,17) - ACT best of Colled Estretup 2 ashs order or heat D: Z(E) + HURB, for. D+ Egg