Biophysio Senin 3/5/18 The action of Themen DNA Prime Walter Chazin - Vanderbilt * Promos auto the first copies of the and ding replication is only engine that an act upon single-strand MA - SAXS (smell angle dry suttering) Is population neighbor arrays with parenders sensitive to dynamo - Porod anglizer - tillo southy wont the fleshility of the system (what is this?) Original agetal strentine was inactive configuration 6 built the real structure out of bits of other info. and aythe structures. & much a worth to smalt the trasforation from martin to action conformation. - including orfurters reduces the sampling spens of the engym (2.9-3.4). Not crystallight, but close - closed configuration is sampled even by princes which is free of cofection - intention is a rose event; foot, but rown to is this supersing? Most, if not all, engyntic reaction are fost but some events is in primase southing special for other ensymes? - linker region between the donain may be a mechanian

for conting the number of mulestides that

how here control (the donain jets "caught" or

the end of the end of the segment.

- 4Fe-45 chester is one of the domain

he not really known what it does, but it

does have some fenetional relevance

Les iron clusters are cool



- Jook up: NA on art as a vin (charge transfer)
- This primon reduces ONA, but doesn't oxidye back
to original state.

protein has a higher affinity for the DNA than the reduced for.

(this is next)

It ONA.

- der the Model, the primere sends charge done the copied DNA to oridize the polynerase to cause handoff.