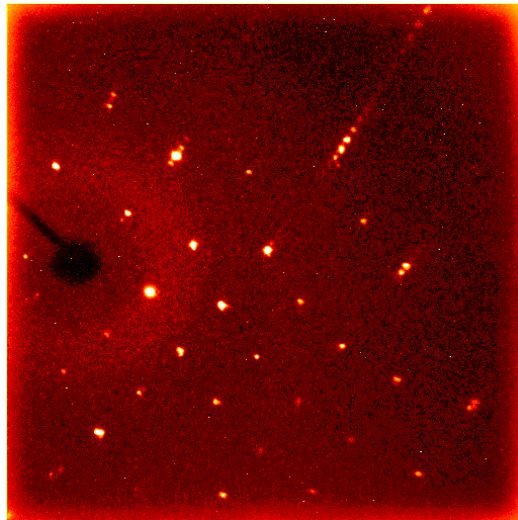
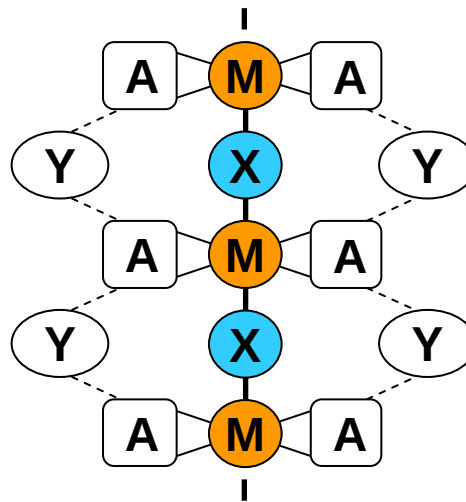


Phase Transition in $[Pd(en)_2Br](C_5Y)_2$

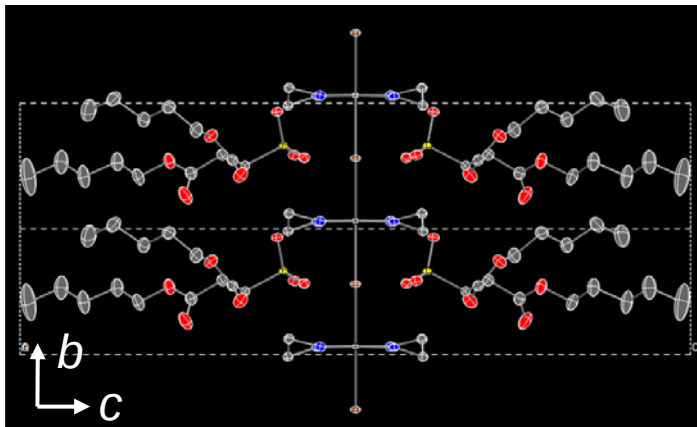
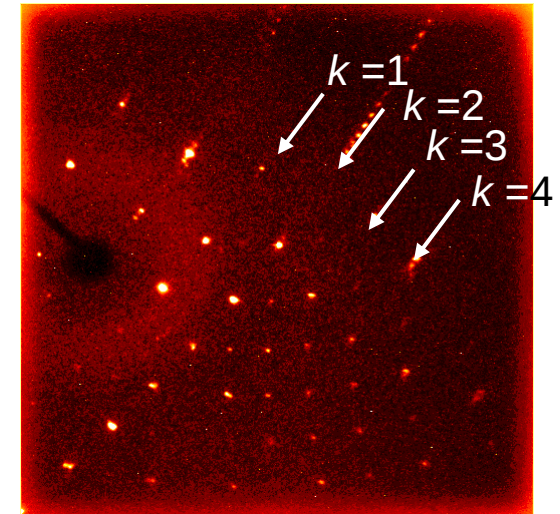
Ni compounds: $U > S$



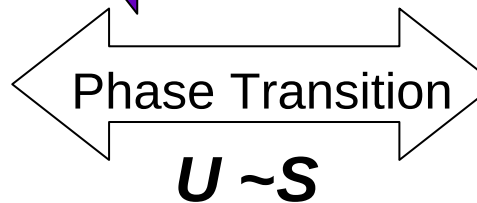
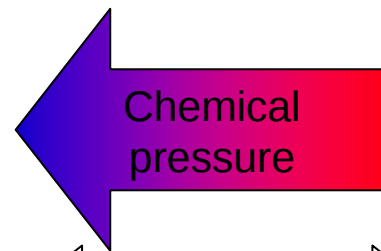
MX-chains
(Peierls Hubbard system)



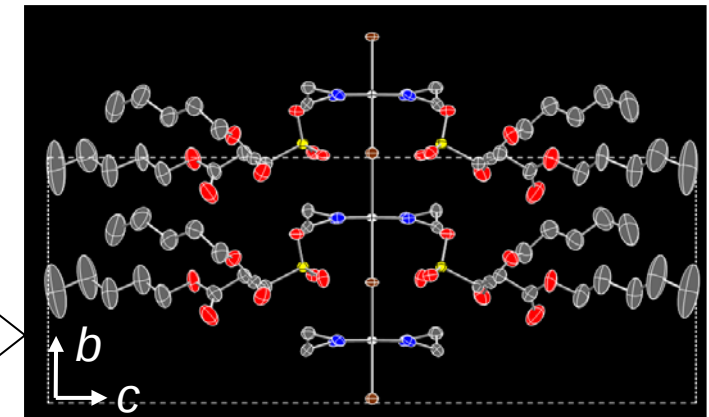
Pd compounds: $S > U$



Pd^{3+} - Pd^{3+} MH state



$U \sim S$



Pd^{2+} - Pd^{4+} CDW state