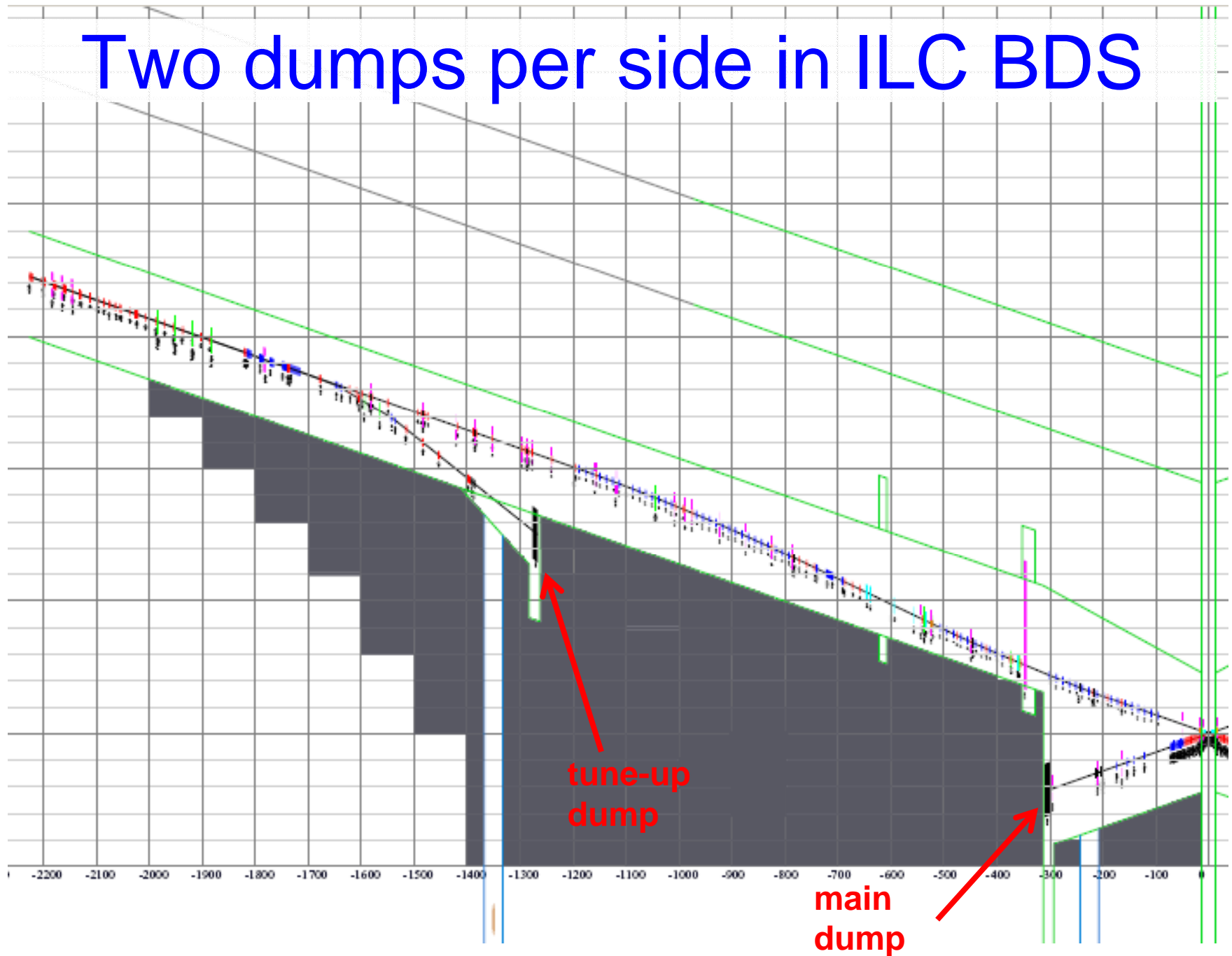


Two dumps per side in ILC BDS



Suggestion for discussion & study: Merged dumps with micro-tunneling

Ray Arnold
Dieter Walz
Lew Keller
Satyamurthy Polepalle
et al

0 -1500 -1400 -1300 -1200 -1100 -1000 -900 -800 -700 -600 -500 -400 -300 -200 -100 0

penetrations to
access quads &
collimators

micro-tunneled

dump cavern

two dumps here or one double-entry dump

