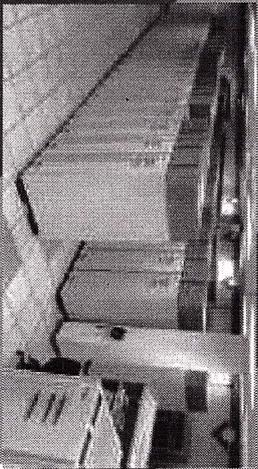
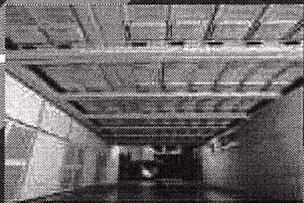


Simulation Requires a Large Supporting Infrastructure

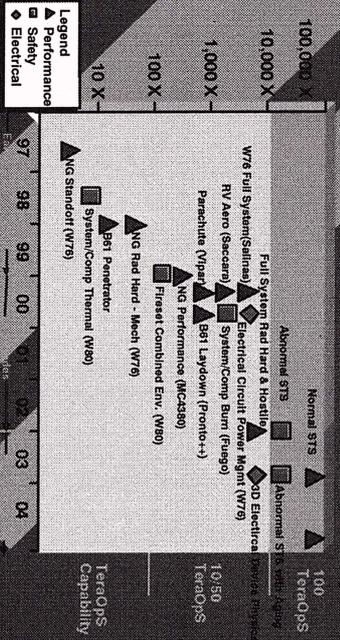
Platforms



Distance & distributed computing



Applications

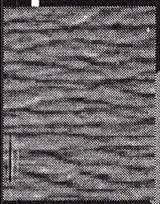


Problem Solving
Environment/Post
Processing

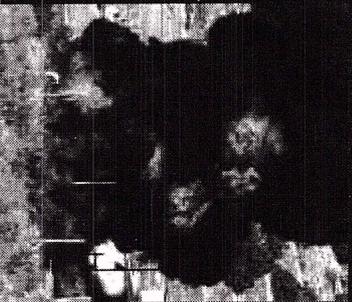


simulation

Material & physics models



Experiments



Verification & validation

