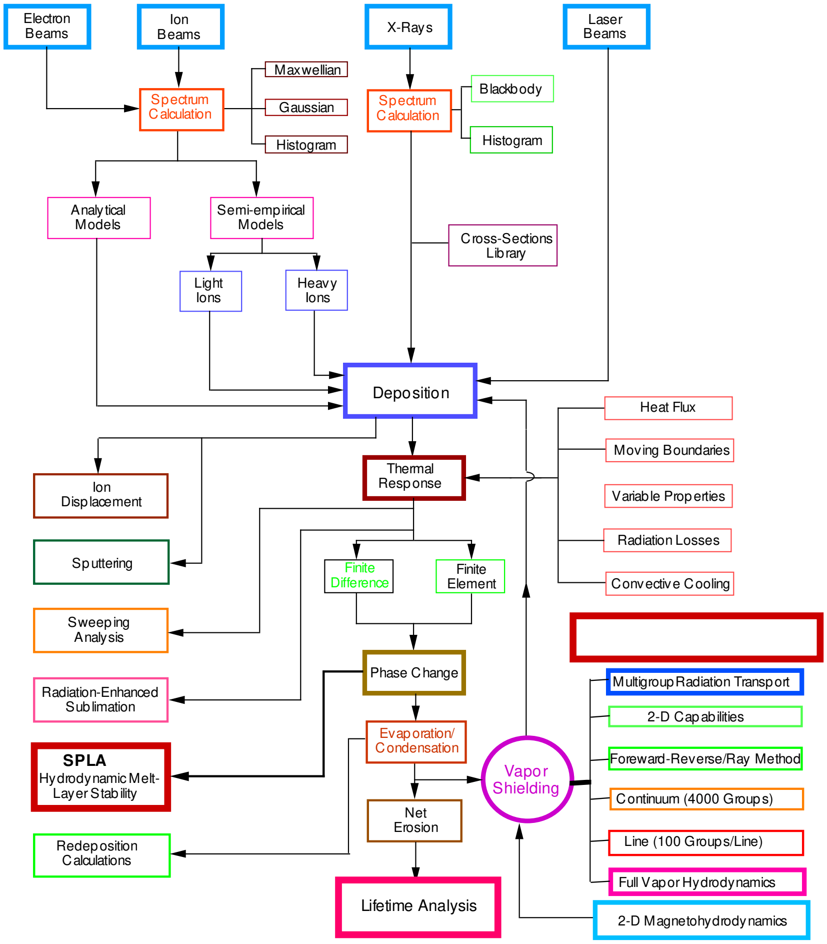
aaa



HASSANEIN (ANL)

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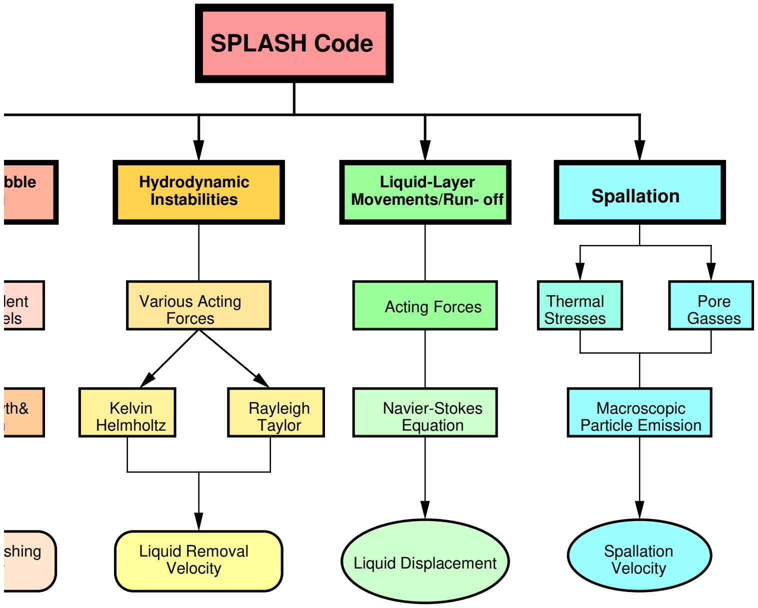
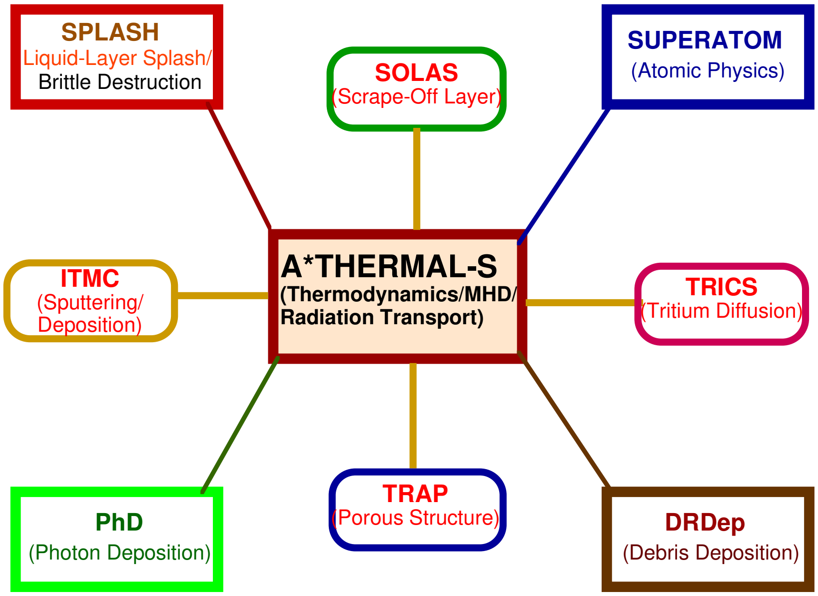

SPLASH Code
bble
Hydrodynamic Instabilities
Liquid-Layer Movements/Run- off
Spallation
lent
els
Various Acting Forces
Acting Forces
Thermal Stresses
Pore Gasses
rth&
Kelvin Helmholtz
Rayleigh Taylor
Navier-Stokes Equation
Macroscopic Particle Emission
shing
Liquid Removal Velocity
Liquid Displacement
Spallation Velocity

bbb

Simulation Package for High Energy
Interaction with General Heterogeneous
Target Systems

HEIGHTS Package



SPLASH
Liquid-Layer Splash/
Brittle Destruction

SOLAS
(Scrape-Off Layer)

SUPERATOM
(Atomic Physics)

ITMC
(Sputtering/
Deposition)

A*THERMAL-S
**(Thermodynamics/MHD/
Radiation Transport)**

TRICS
(Tritium Diffusion)

PhD
(Photon Deposition)

TRAP
(Porous Structure)

DRDep
(Debris Deposition)

HASSANEIN (ANL)

bbb