

Scattering and  
physical property  
files  
M(D),Phase-  
Matrix(D),etc..per  
particle type

Scene Files  
T,P  
N(D) per  
particle type

Orbit File

Lidar RT model

Radar RT model

LW RT model

SW RT model

Lidar  
Instrument  
model

Radar  
instrument  
model

MSI instrument  
model

BBR instrument  
model

ATLID  
L1

CPR L1

MSI L1

BBR L1