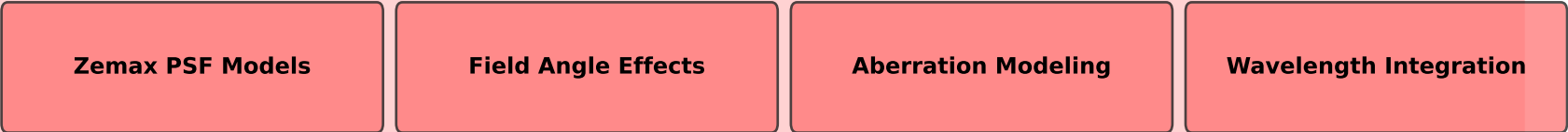


Multi-Level Architecture

Physical Simulation Layers

Optical Layer



PSF Data
(intensity maps)

Electronic Layer



Electron Counts
(with noise)

Computational Layer



Pixel Coordinates
(sub-pixel accuracy)

Output Layer



Attitude Solution
(quaternion)