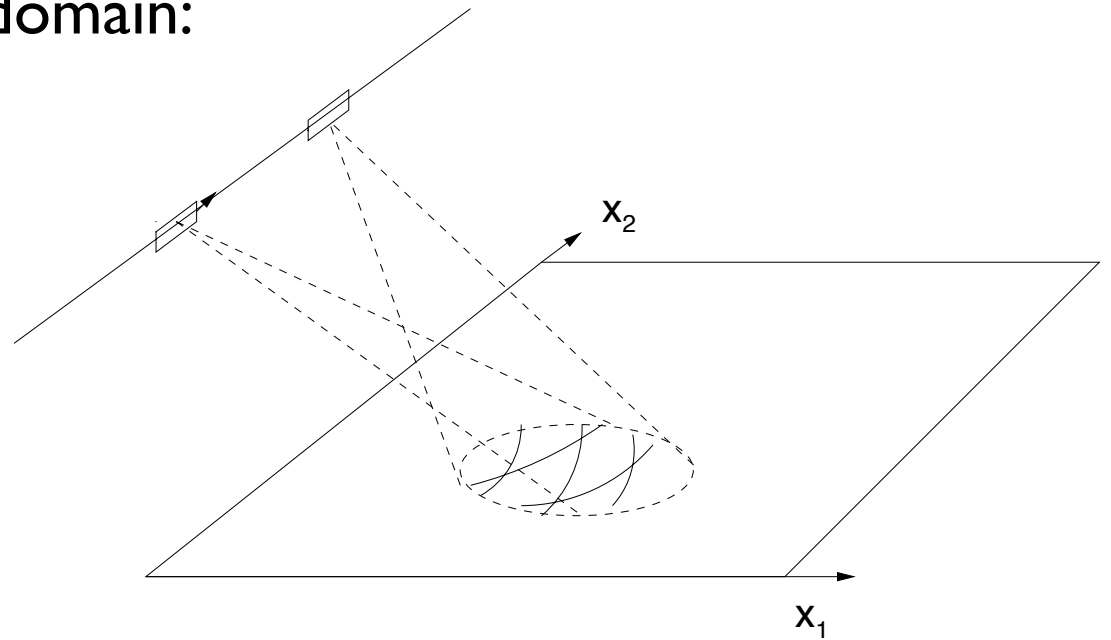in the time domain:

Each view gives slices of the ground reflectivity function

Reconstruct a function from its integrals over lines

use FBP