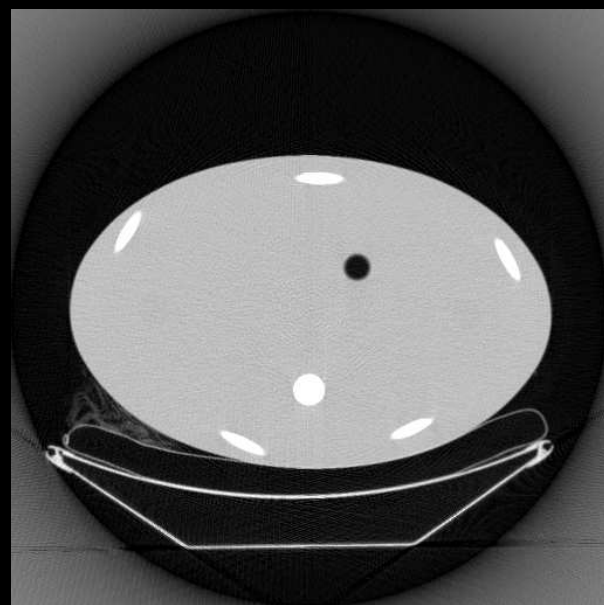


CT Phantom



Data from Sarah Patch, GE GRC

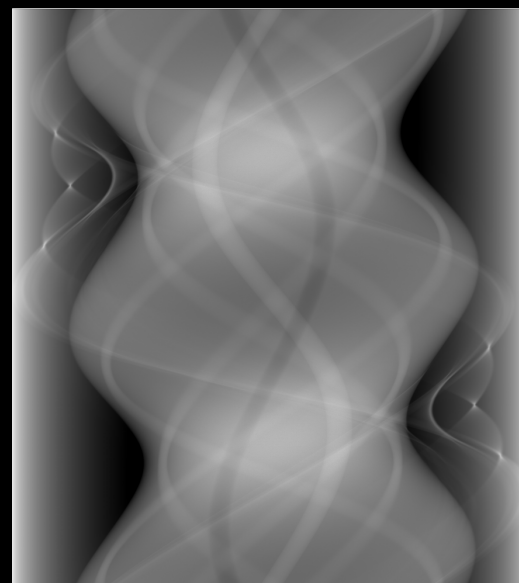
$\gamma$ , fan angle

$0$   $-\gamma_m$   $0$   $\gamma_m$

Raw Fan Beam Sinogram

$\theta$ , view angle

$2\pi$



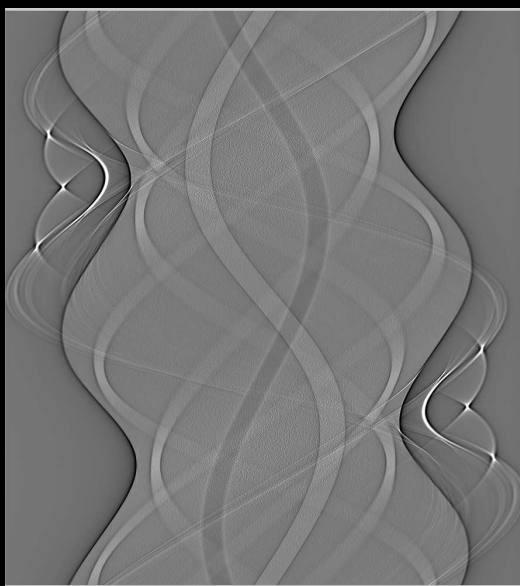
$\gamma$ , fan angle

$0$   $-\gamma_m$   $0$   $\gamma_m$

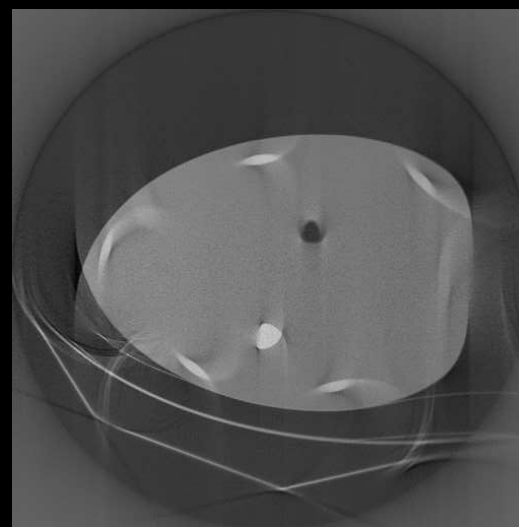
Filtered Fan Beam Sinogram

$\theta$ , view angle

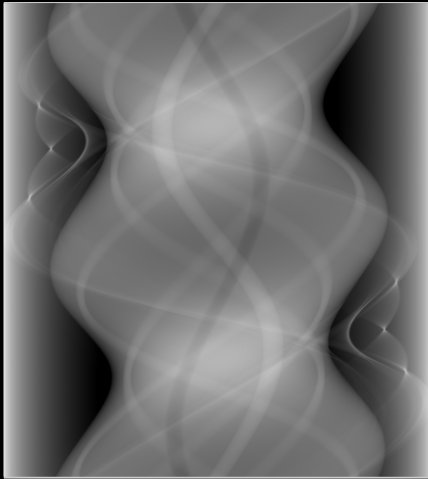
$2\pi$



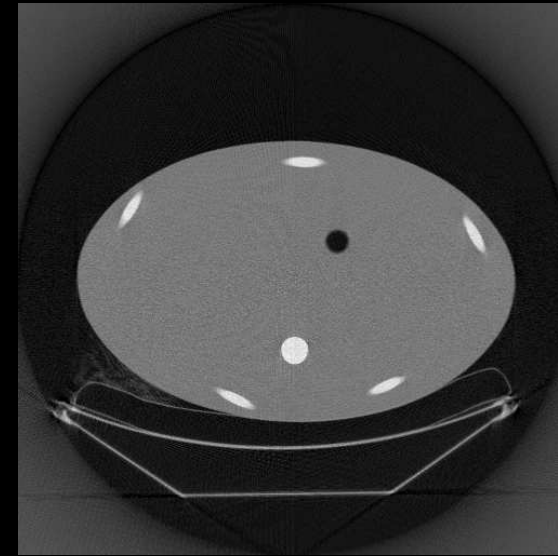
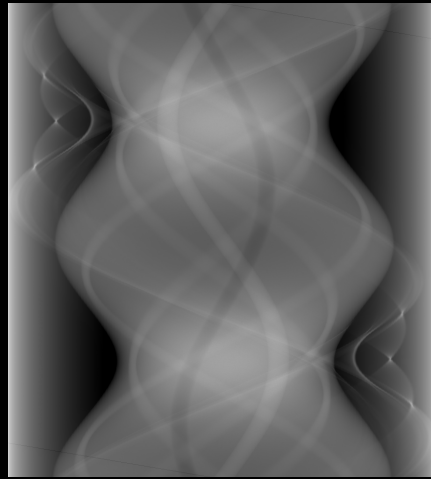
Parallel Beam Reconstruction



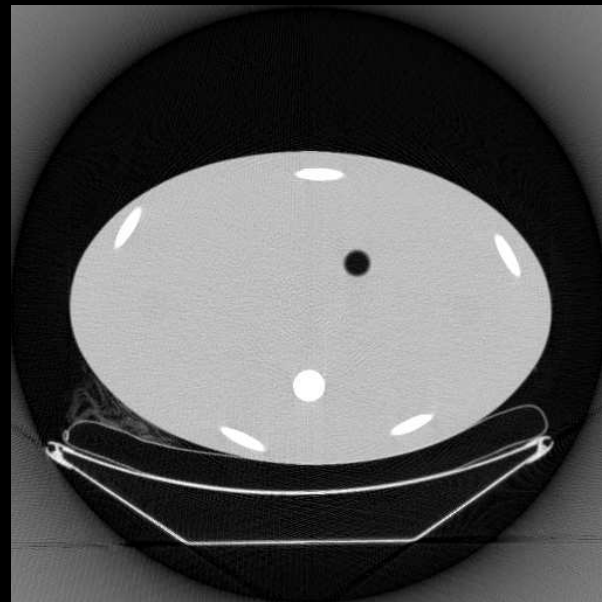
Original Sinogram



Rebinned Sinogram



Rebinning  
Reconstruction  
Without Density  
Correction,  
Interpolation



Rebinning  
Reconstruction  
With Density  
Correction