

Emission



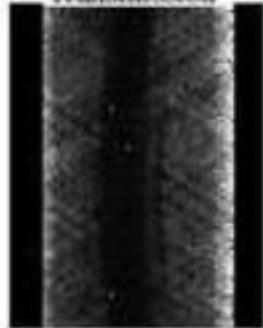
$p(s, \phi)$

← Correction for random coincidences  
and deadtime calculated

Blank



Transmission

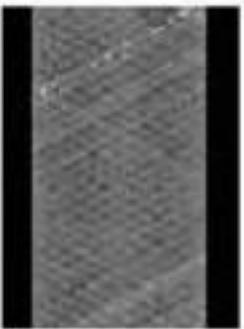


← Apply  
attenuation  
correction



$$\frac{\text{Blank}}{\text{Transmission}} = e^{\sum \mu d t}$$

← Apply  
detector  
normalization



Filtered Back projection



Reconstructed Image

