Radar Imaging: An Introduction

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Filtered Backprojection

- We consider the x-ray tomography case to show examples of backprojection.
- First consider the case of a point scatterer:
Radon data for point scatterer
Image of point scatterer
Shepp-Logan Phantom
Shepp-Logan Phantom Data
Shepp-Logan Phantom Image
Shepp-Logan Phantom Image
Shepp-Logan Phantom Image
Shepp-Logan Phantom Image