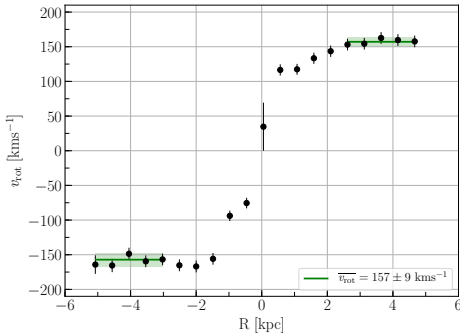


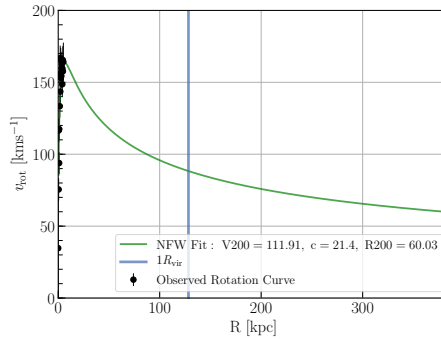
Evidence for a Rotational Component in the CGM of Nearby Galaxies

David French & Bart Wakker (2018, in prep)

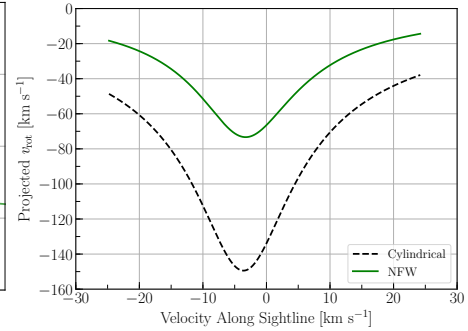
Observed rotation curve



NFW fit



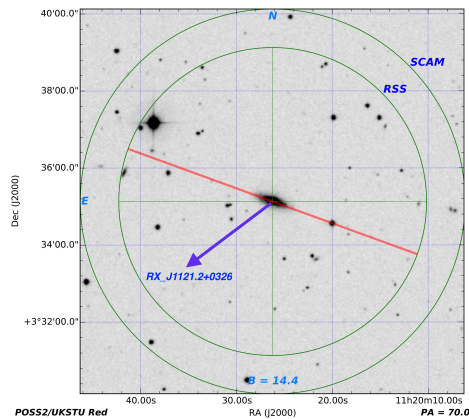
Model result - projected velocities



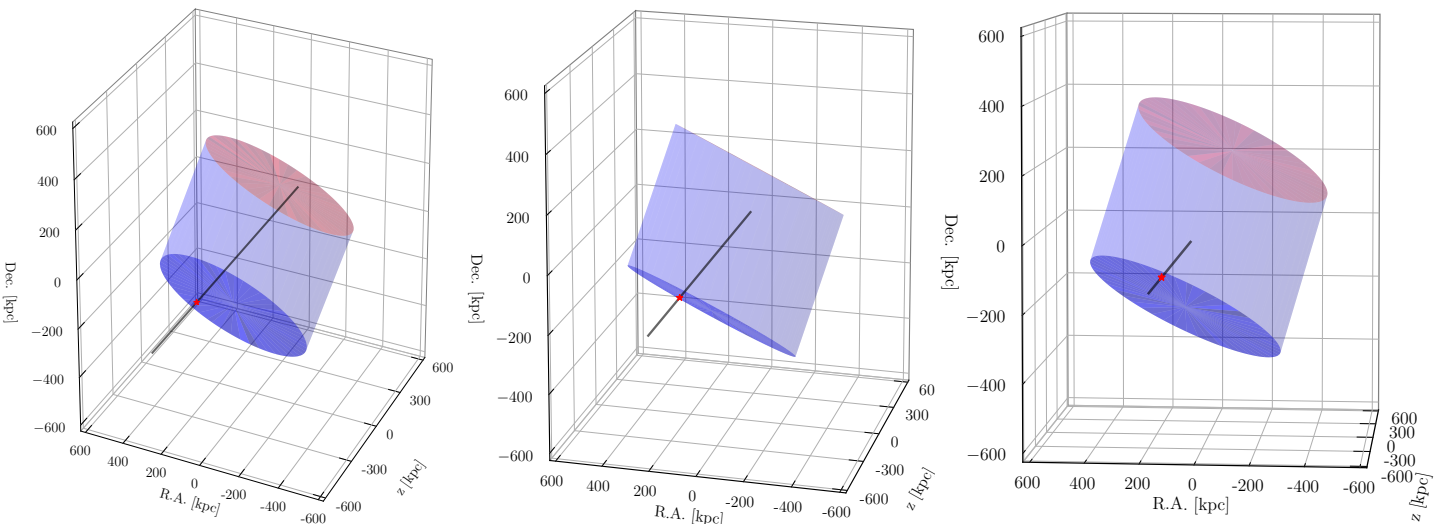
NGC3633

Slit location

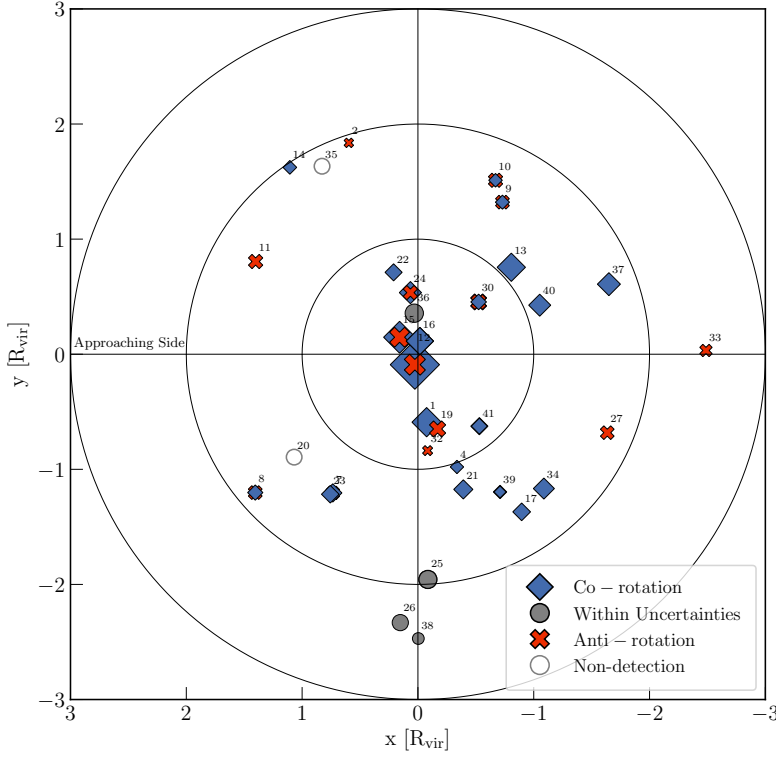
Toward QSO
RX_J1121.2+0326



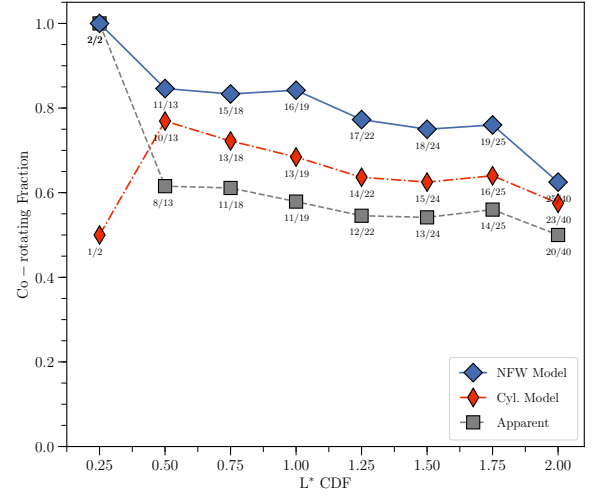
3D halo model mockup from different viewing angles. QSO sightline location in black.



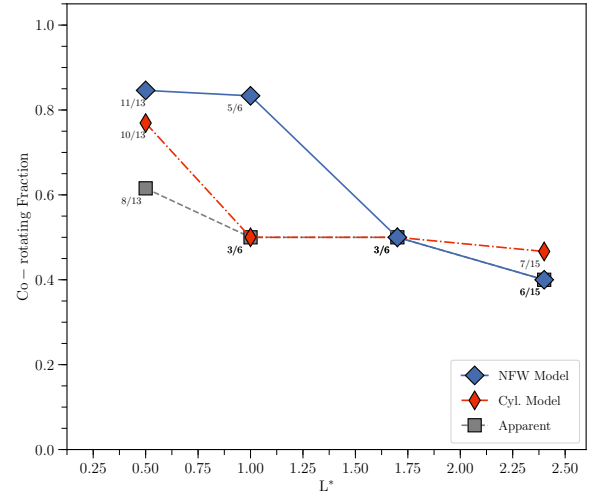
Locations of absorbers w.r.t. galaxies



Co-rotation fraction vs *cumulative* L^*



Co-rotation fraction vs L^*



Doppler b -parameters of absorbers

