

	Dedicated GNSSR	Reflections in GPSRO
Geometry	near nadir ( $\sim 45\text{--}90^\circ$ elevation)	grazing propagation, nearly tangential ( $\sim 1^\circ$ elevation)
Scattering	mostly diffuse	only coherent component acquired
Existing, past, or planned	TDS-1 (2014), CYGNSS (2016), GEROS-ISS	e.g. CHAMP (2000), COSMIC (2006), METOP (2006), etc
Peer-reviewed bibliography	100+ articles	< 10