

SORADSIM

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graph TD; SORADSIM[SORADSIM] --- ENB[example notebooks]; SORADSIM --- MIS[miscellaneous]; SORADSIM --- MOD[modules]; SORADSIM --- RP[radar params]; SORADSIM --- SC[scenarios]; MOD --- AC[AstroConstants.py]; MOD --- AF[AstroFunctions.py]; MOD --- BDP[BistaticAndDoppler.py]; MOD --- DF[DynamicsFunctions.py]; MOD --- GF[GeometryFunctions.py]; MOD --- GNF[GNF.py]; MOD --- KF[KinematicsFunctions.py]; MOD --- MF[MathsFunctions.py]; MOD --- NI[Num Integ.py]; MOD --- PM[PropagationModels.py]; MOD --- RS[RadarSystem.py]; MOD --- SV[SatelliteVisibility.py]; MOD --- SF[StatsFunctions.py]; MOD --- THF[TimeHandlingFunctions.py]; MOD --- UCM[UnbiasedConvertedMeasurements.py];
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example notebooks

miscellaneous

modules

AstroConstants.py

AstroFunctions.py

BistaticAndDoppler.py

DynamicsFunctions.py

GeometryFunctions.py

GNF.py

KinematicsFunctions.py

MathsFunctions.py

Num Integ.py

PropagationModels.py

RadarSystem.py

SatelliteVisibility.py

StatsFunctions.py

TimeHandlingFunctions.py

UnbiasedConvertedMeasurements.py

radar params

scenarios