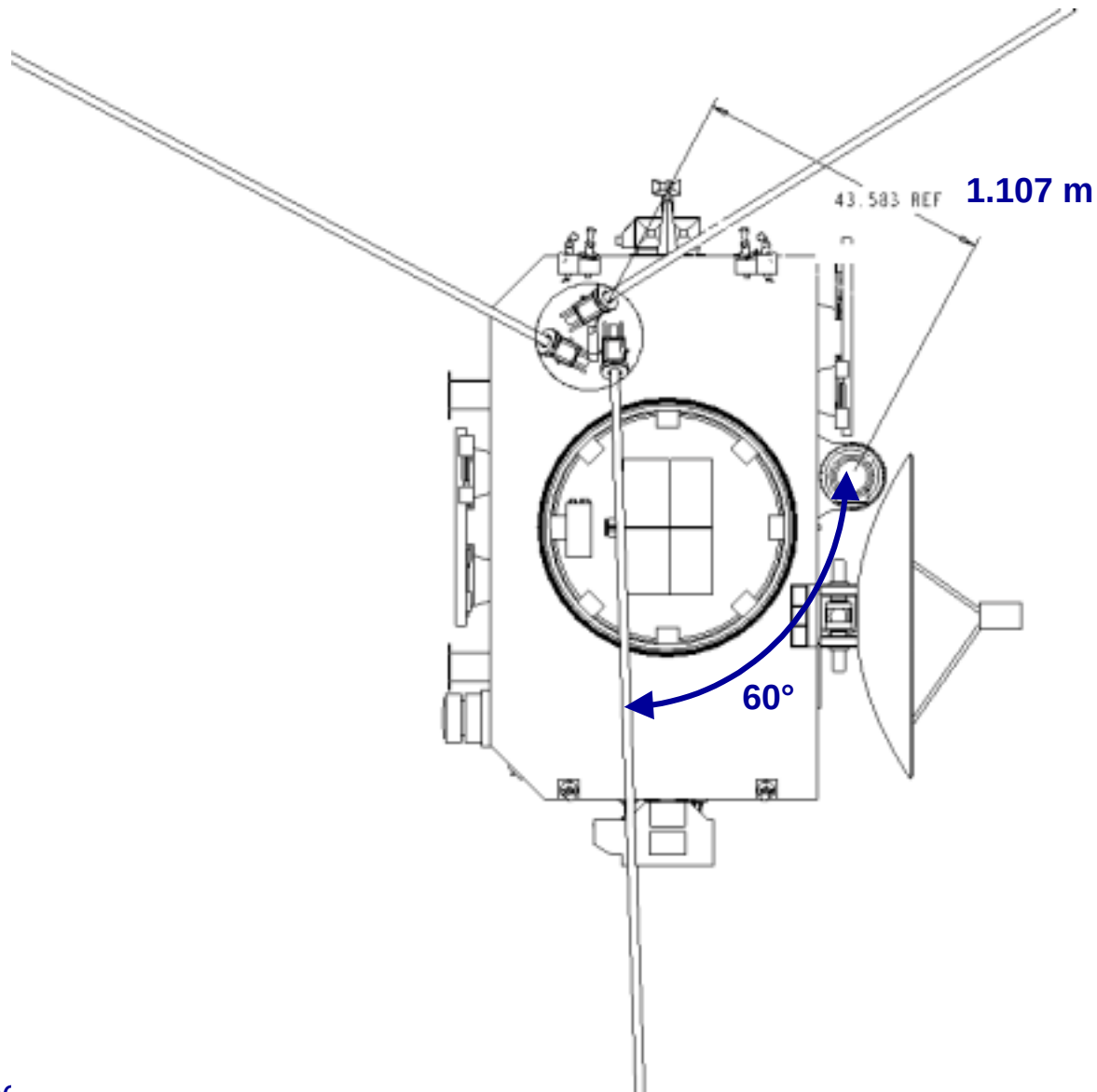
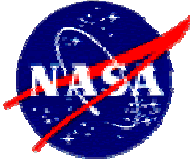
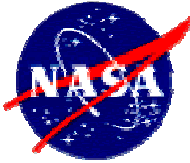


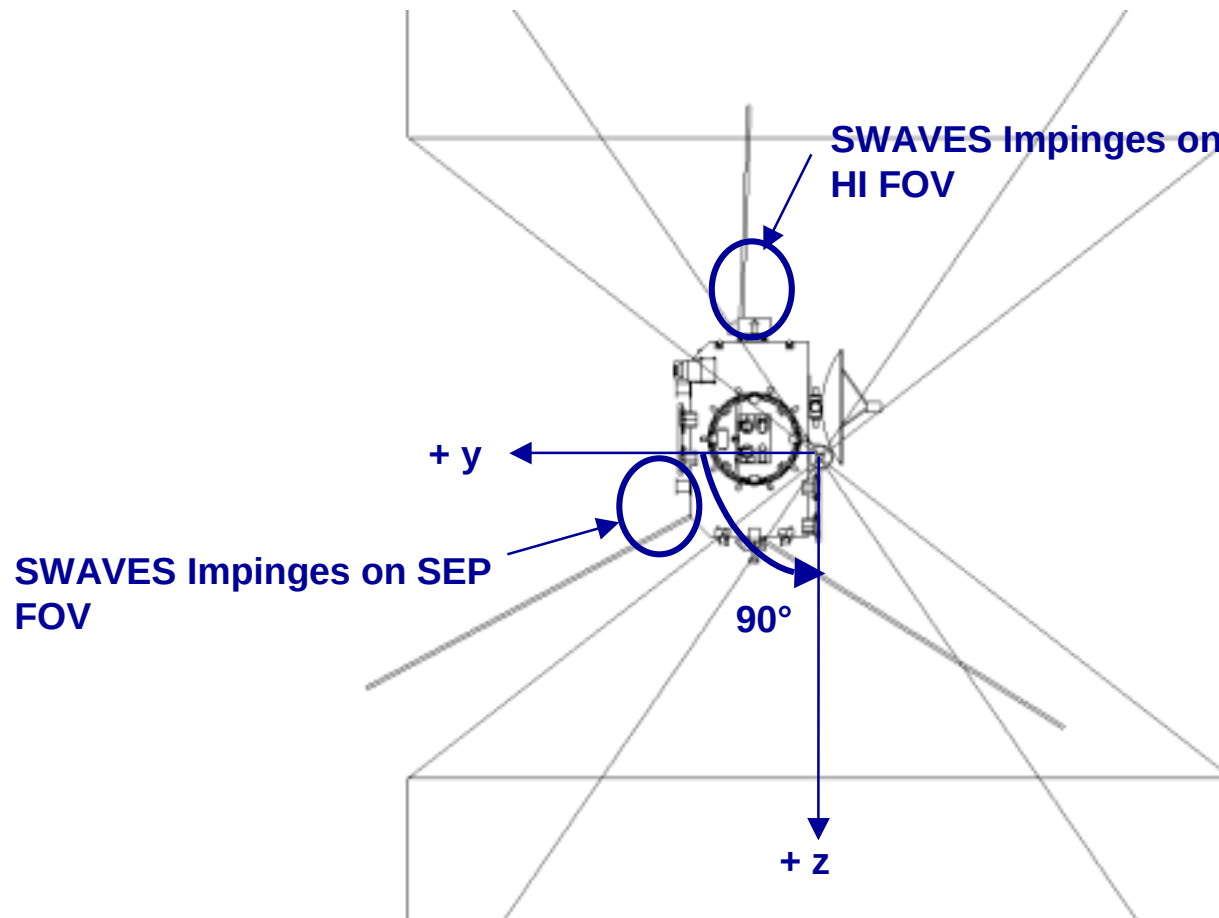


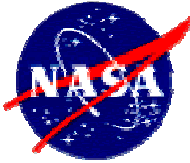
CONFIGURATION ANALYZED



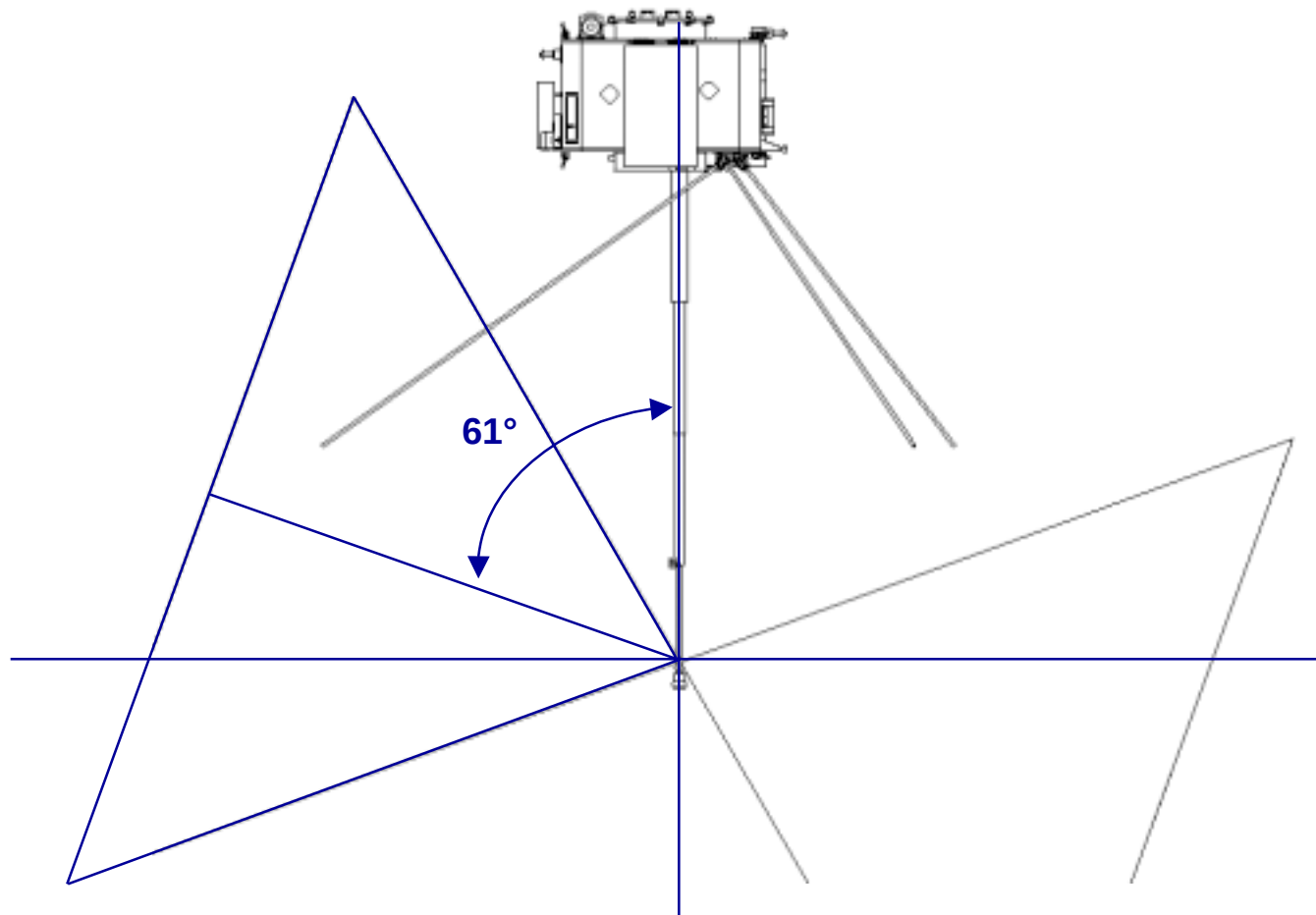


+ X VIEW SHOWING STE FOV



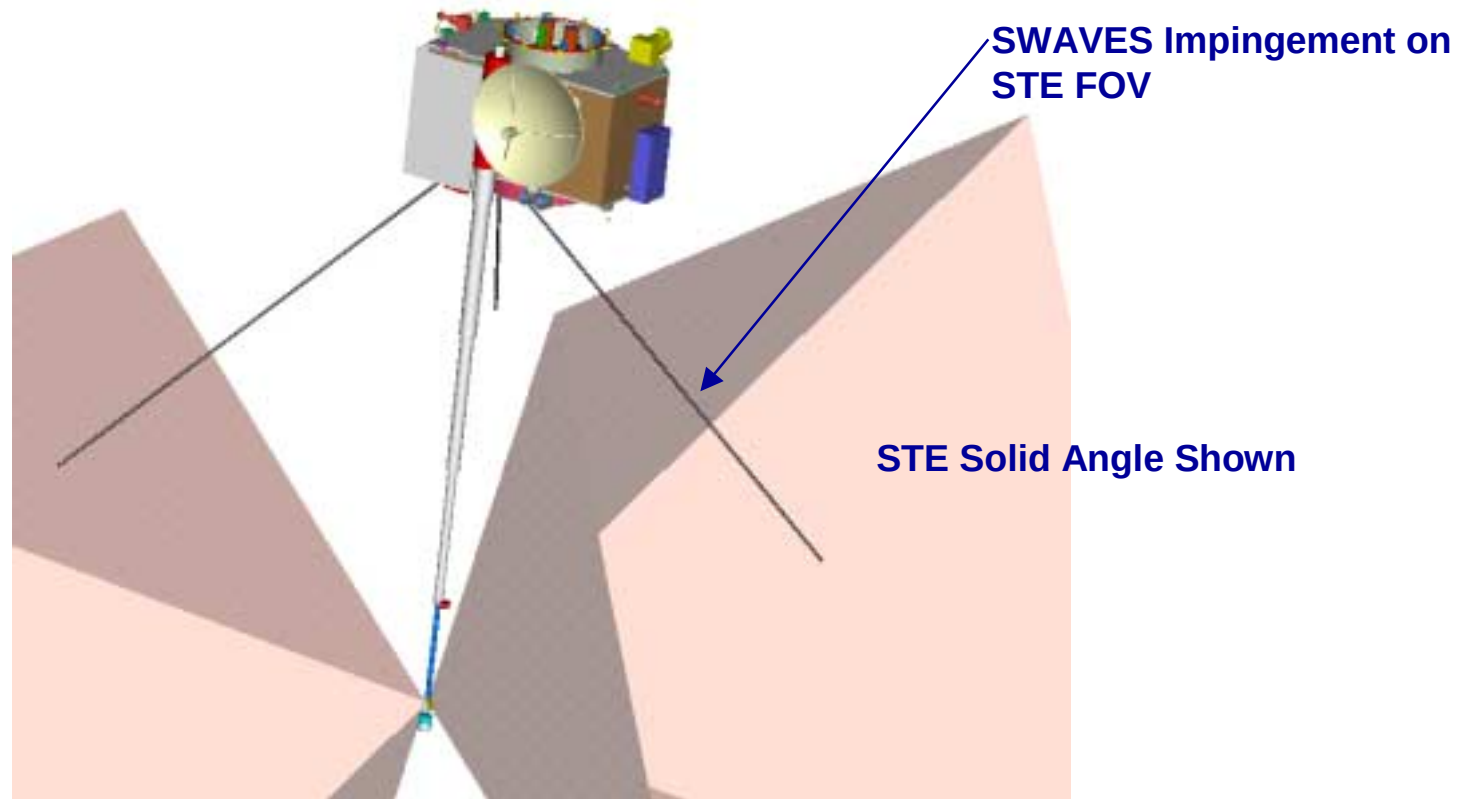
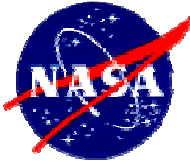


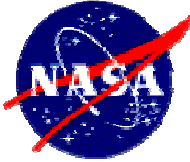
+Y VIEW SHOWING STE FOV





VIEW SHOWING STE SOLID ANGLE IMPINGEMENT ON SWAVES





OBSERVATIONS

- **Because Relative IMPACT Boom Distance to SWAVES Antennas were Maintained, Most FOV Problems are Very Similar to Baseline Configuration**
- **Configuration Analyzed Has SWAVES Impingements on STE, SEP, and HI**
- **Small Rotations of SWAVES Maintaining 120° Separation will not Significantly Improve FOV Problems**
- **Small Rotations of STE will not Significantly Improve FOV Problems**
- **Independently Adjusting SWAVES Relative Antenna Angles Along with Small Changes to STE Elevation as Done with Previous Baseline May Significantly Reduce FOV Problems**
 - **Details TBD**