

## Globular cluster

### 1 47 Tucane

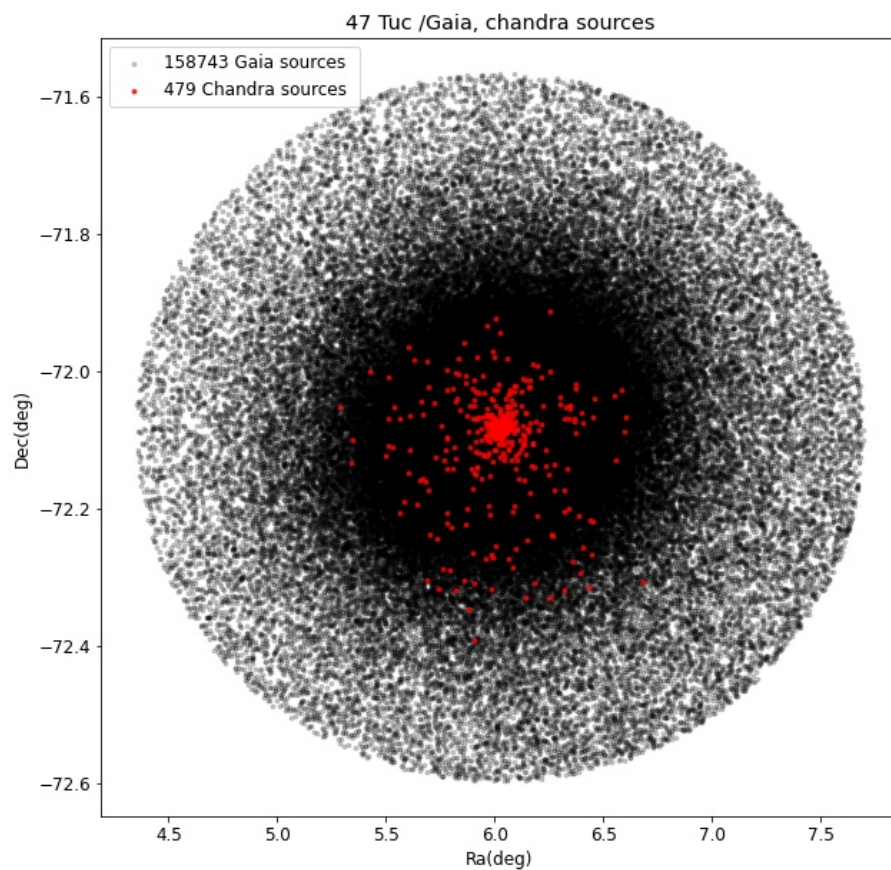


Figure 1: 47 Tucane Gaia , Chandra sources , search radius 30.5 arcmin

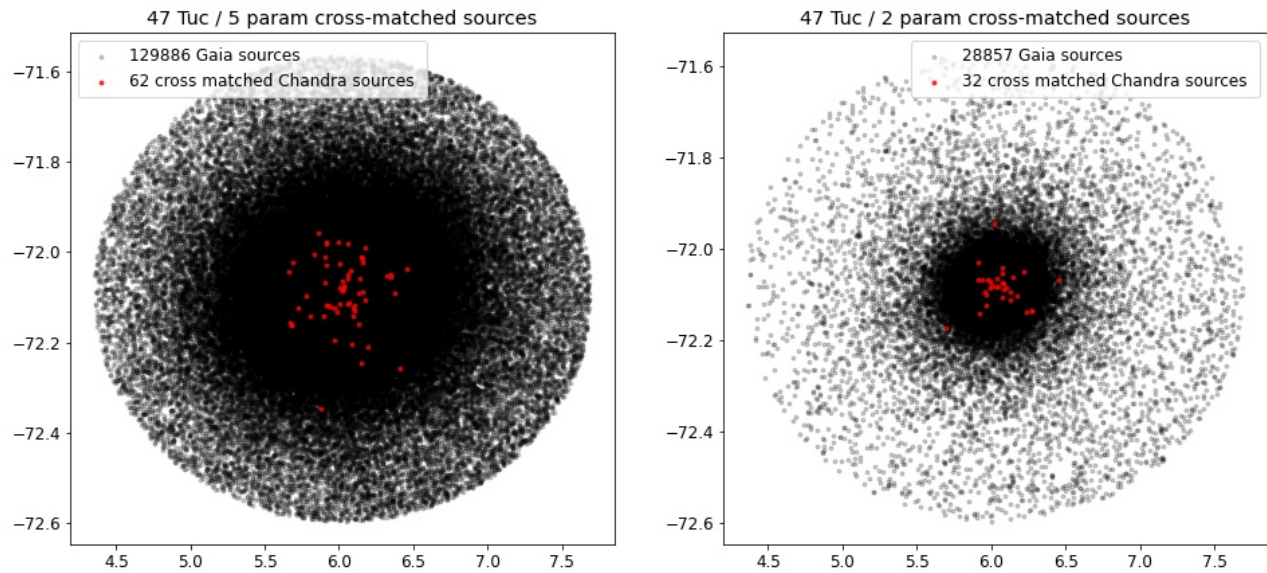


Figure 2: 47 Tucane Gaia/Chandra cross-matched sources , cross-match radius 1 arcsec

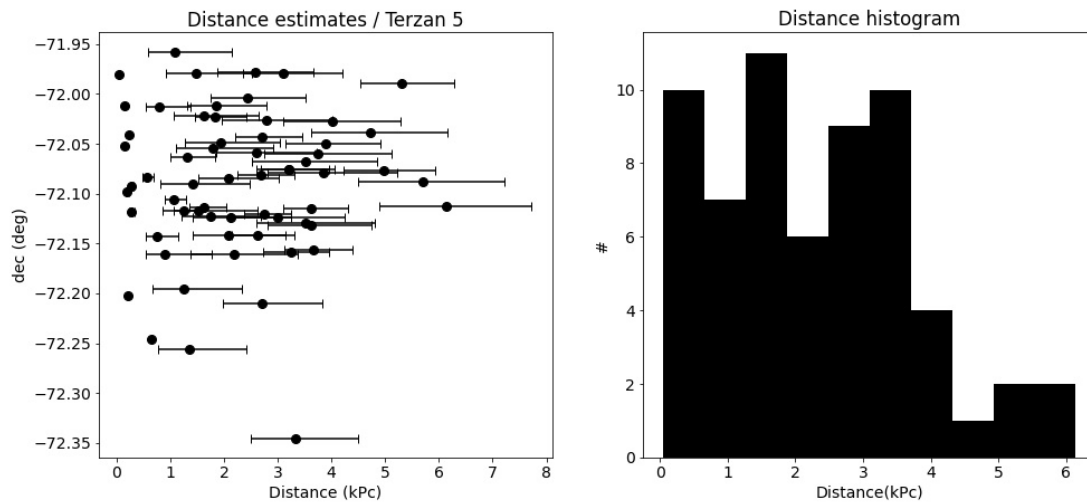


Figure 3: 47 Tuc distance estimates for cross-matched sources

## 2 M4

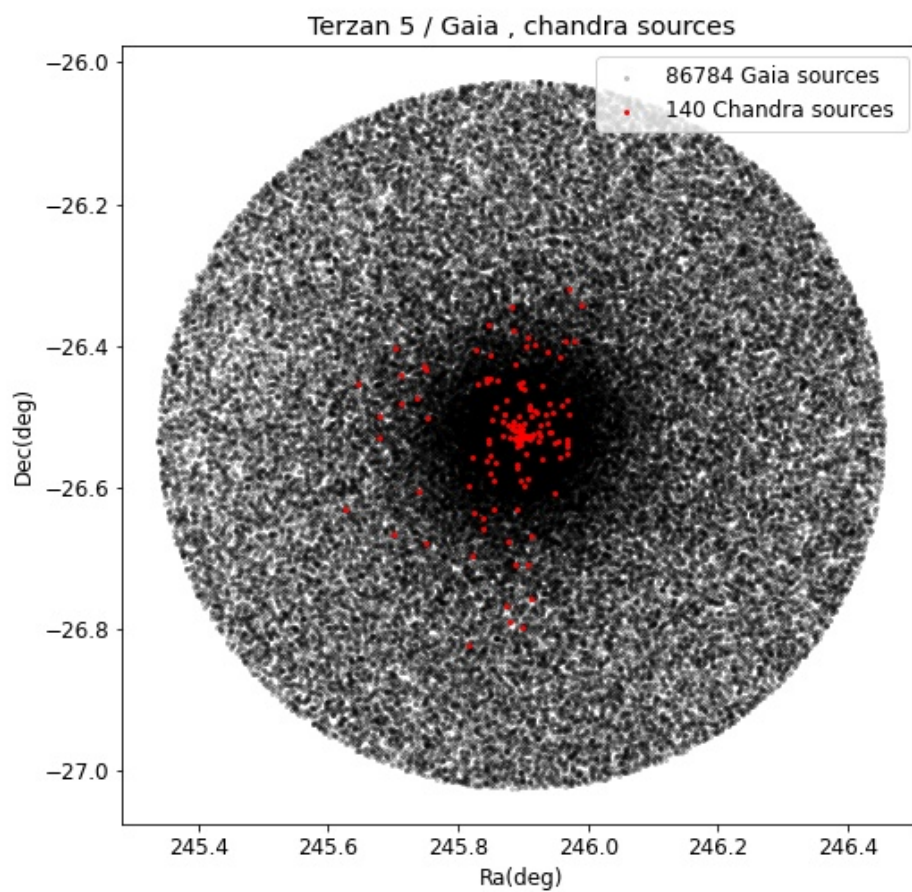


Figure 4: All the sources for Gaia and Chandra, Search radius - 30arcmin

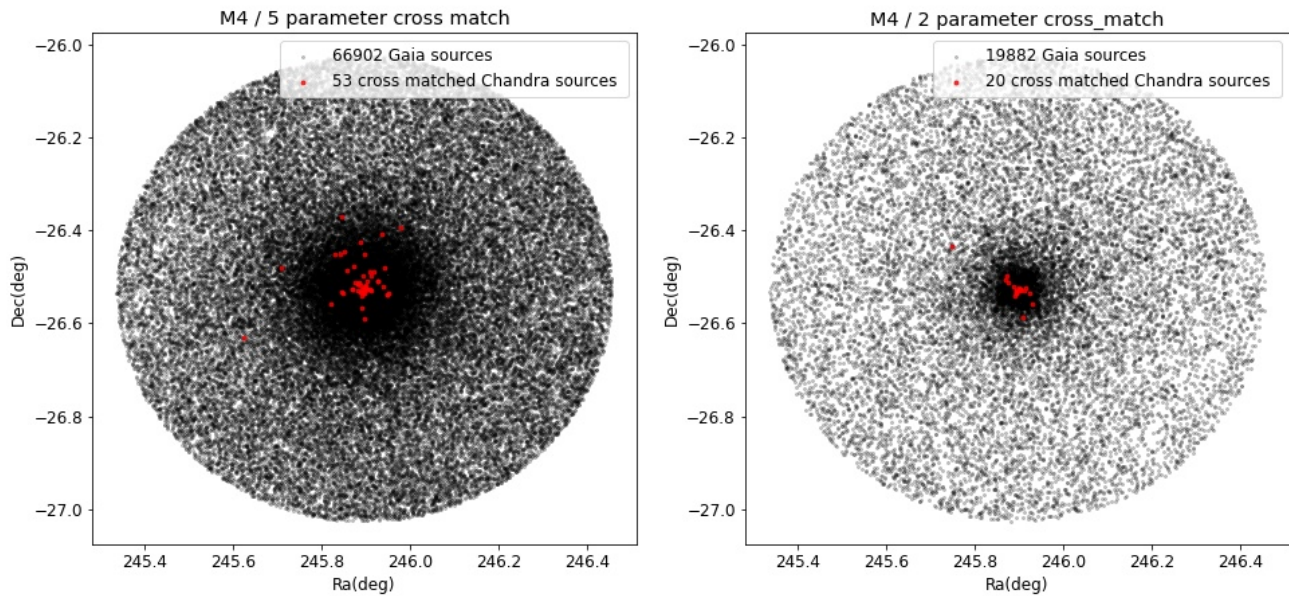


Figure 5: Cross matched sources , cross-match within 1 arcsec

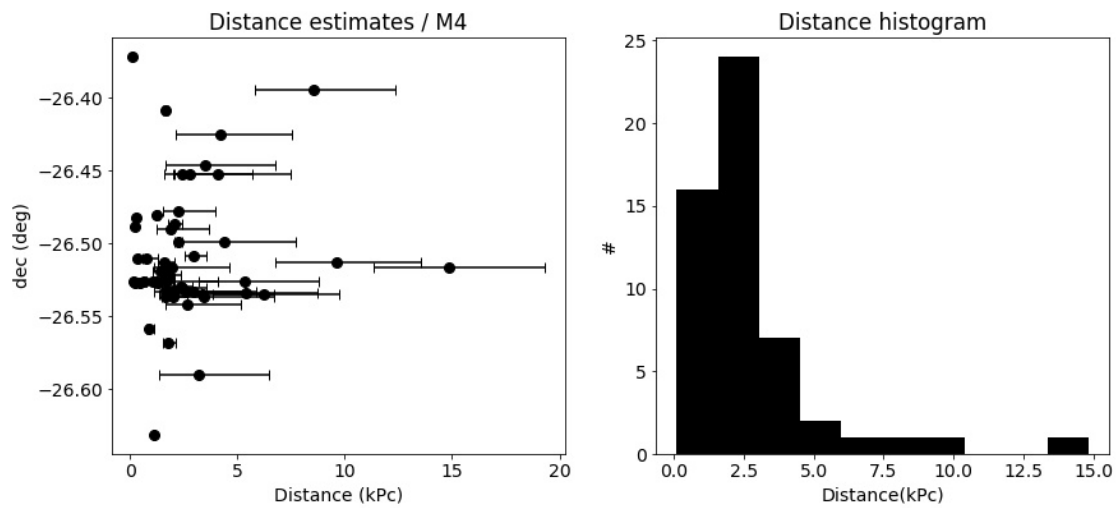


Figure 6: Distances for cross-matched sources

### 3 Terzan 5

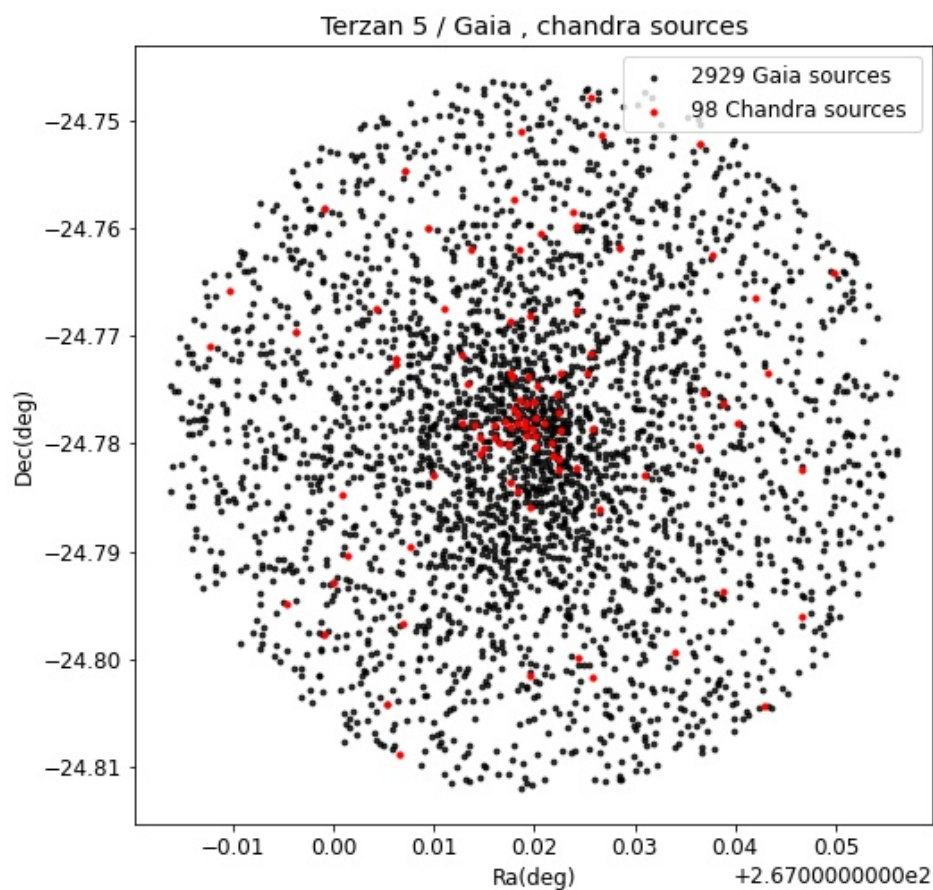


Figure 7: Terzan 5 Gaia , Chandra sources , search radius 2 arcmin



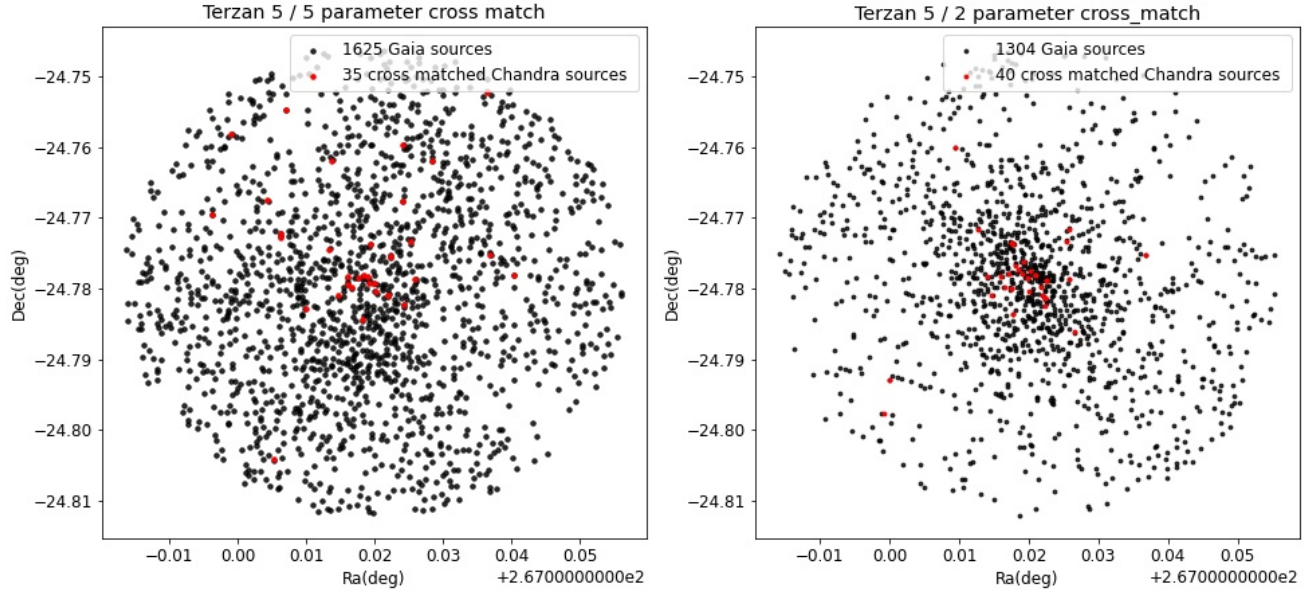


Figure 8: Terzen5 Gaia/Chandra cross-matched sources , cross-match radius 1 arcsec

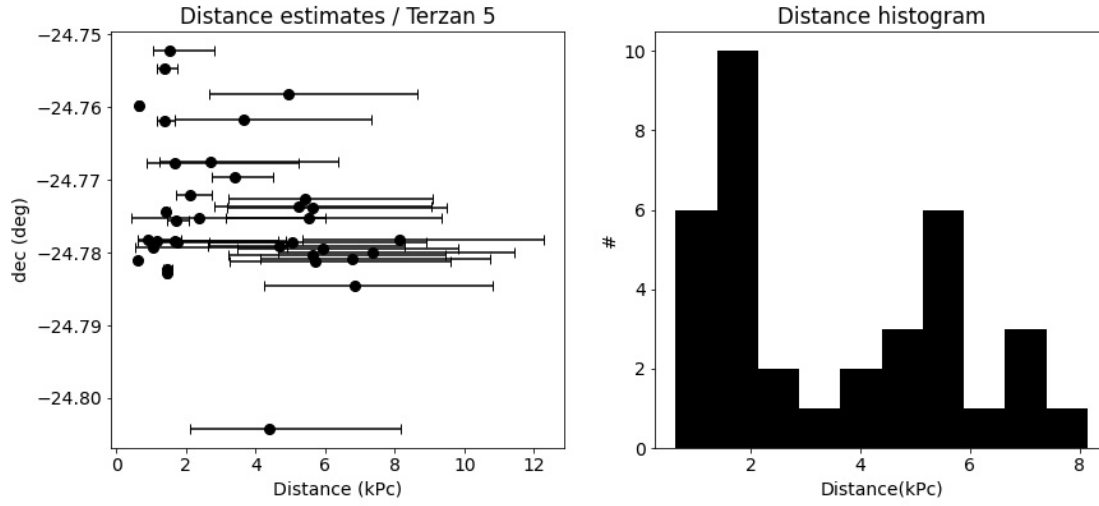


Figure 9: Terzen 5 distance estimates for cross-matched sources