

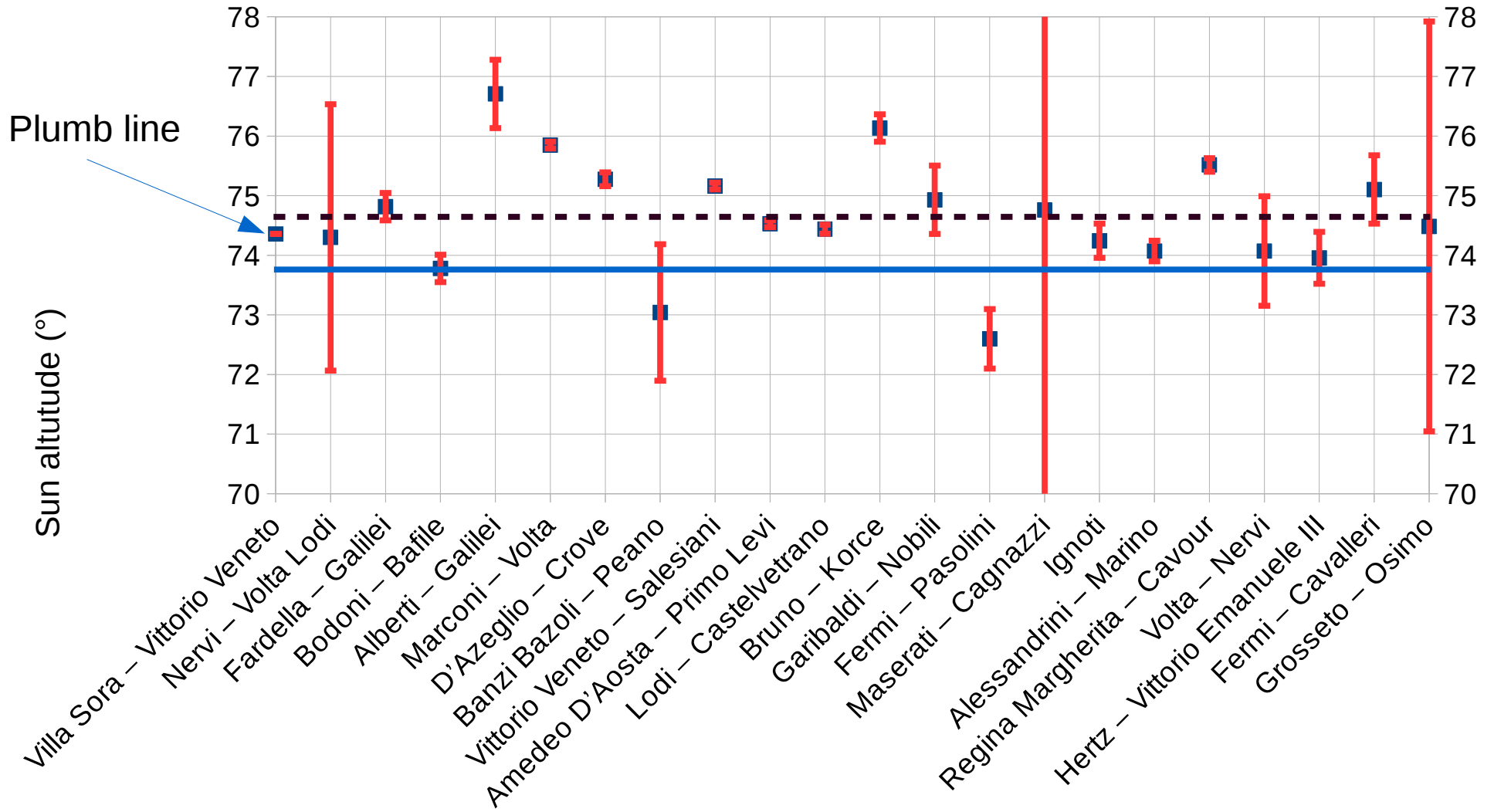
# Erice-Lodi Latitude Difference and Earth Radius Estimation

## Analysis and Comments

Expected angle=73.8°

Observed mean angle=74.6°

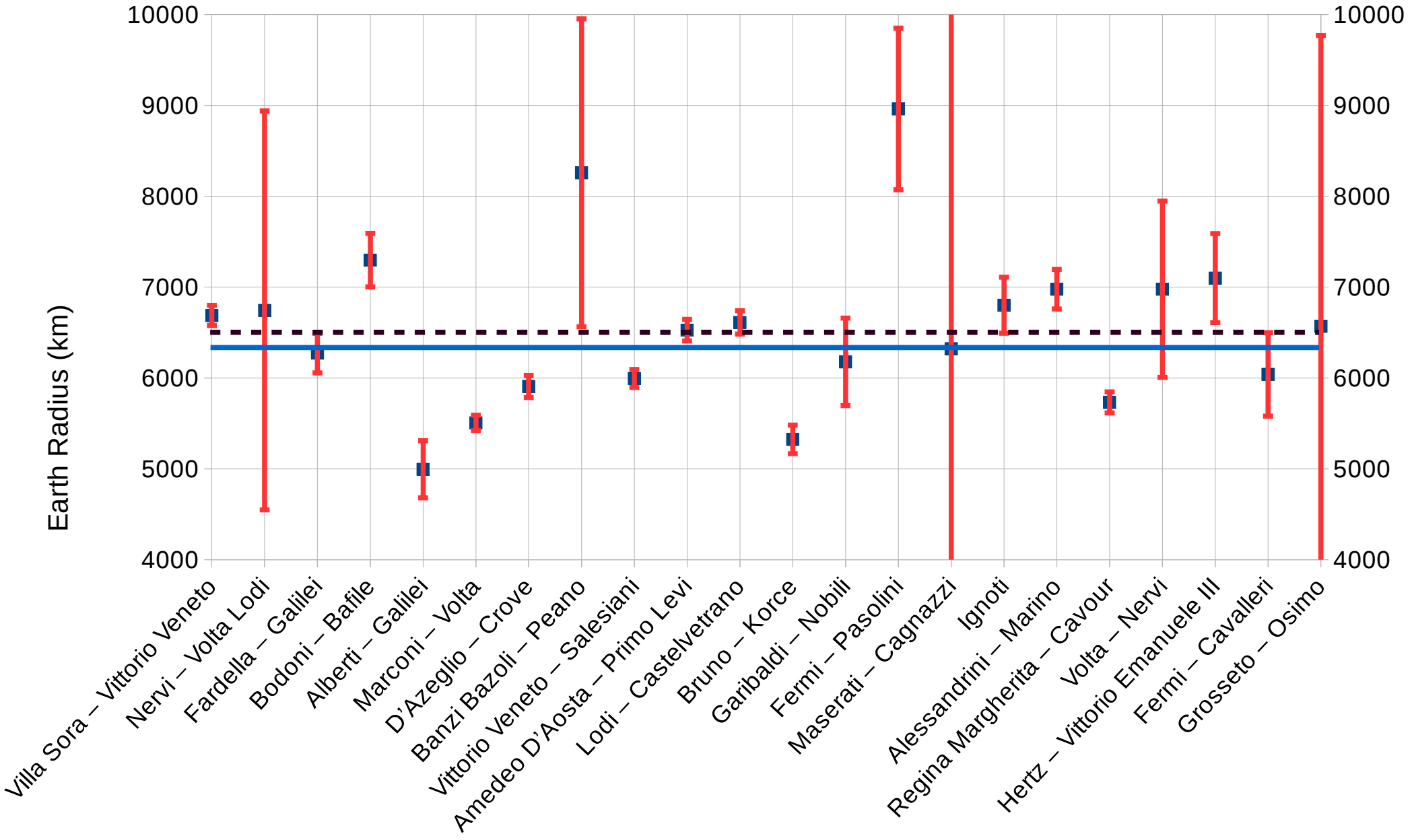
### Altitude Measurement Results



Expected Radius = 6373 km

Estimated Radius =  $(6425 \pm 255)$  km

### Earth Radius Estimation



Expected Radius = 6373 km

Estimated Radius =  $(6425 \pm 255)$  km

