

⇒ error in searchRadius statement.

July 21, 2015 (1).

searchRadius = 10 in arcminutes

sphdist (). <= searchRadius/60 not * !!

↳ will have to re-run the entire code again!

⇒ run the code on one machine.
save the database and files on one machine only.

⇒

param = packparameter list [56].

len(galIDs) = 1190749

len(unique gal ID in Radius) = 178.

ra Gal in Radius = raGal [index in Radius]

see file error July 21.

↓
there is some issue with the way IDs are stored in the database

↳ many many entries that are exactly same!

index in Radius
= ind (gal IDs, unique Gal ID in Radius)

↓ ↓
1190749 178

↖
has to match about
~ 178 X 4

↓
max no. of obs.

⇒ max no. of times a unique ID can appear!