

June 24 (3)

— remove nobs ≥ 3.0 from anglemask

↳ you have ~~only~~ calculated medians & residuals only
for those objects that have this condition satisfied!

median loop run for $(10) + 1$

pick pixel no = 5581

len (obj in Radius \geq) = 7366569

while calculating medians & residuals once.

— creating ~~new~~ arrays raGal before the loop is
dec "
mgd "
objID "

much faster (loop takes

~ 1 second

to run on $(10) + 1$)

(I don't know abt the memory consumption though)

— then

taking the i^{th} component of mask for Gal

of $ra = \text{find.col}('ra') [\text{mask for Gal} [i]]$

(loop takes ~ 1 minute to run $(10) + 1$)