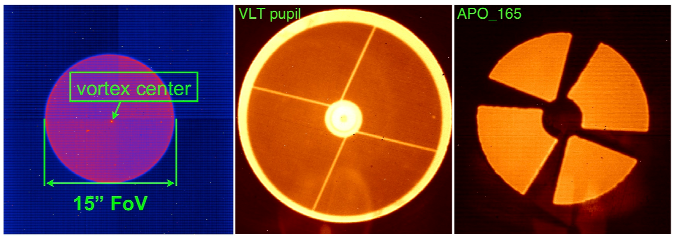
vortex center
15” FoV
VLT pupil
APO_165