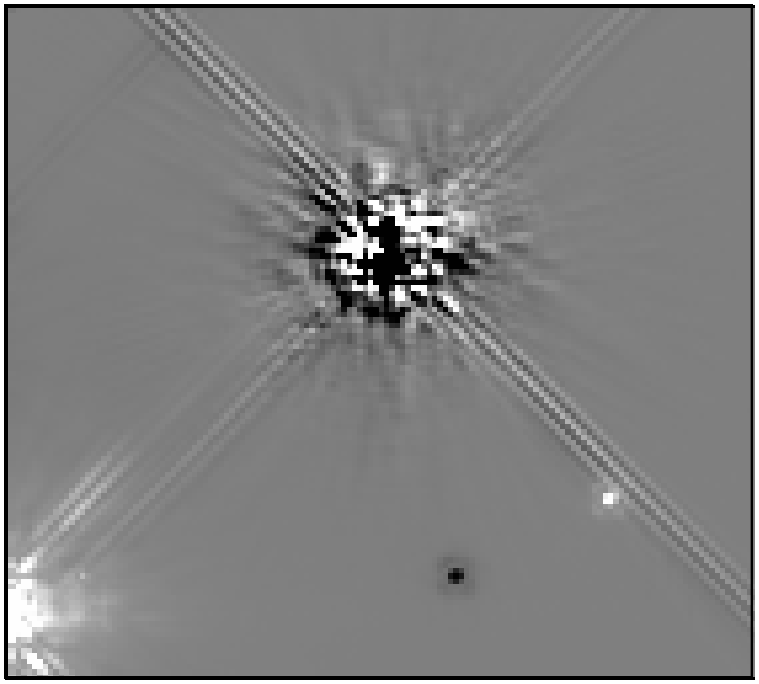
Subtraction of two identically exposed and reduced coronagraphic images of the same target (805-06). The field was rotated 30 degrees about the target star between observations. The differential pointing error resulted in a mis-registartion of the target in the coronagraphic hole by 0.16 pixel (with an absolute pointing error of ~1.3 pixels).



Subtraction of the "positive roll" image of the same target (805) using a much better position-matched flux-scaled PSF (S62). The registration of the two PSF cores in was three times better then the roll-subtraction shown on the left. (The large dark spot below the target is a moderately bright field star in the reference PSF image).