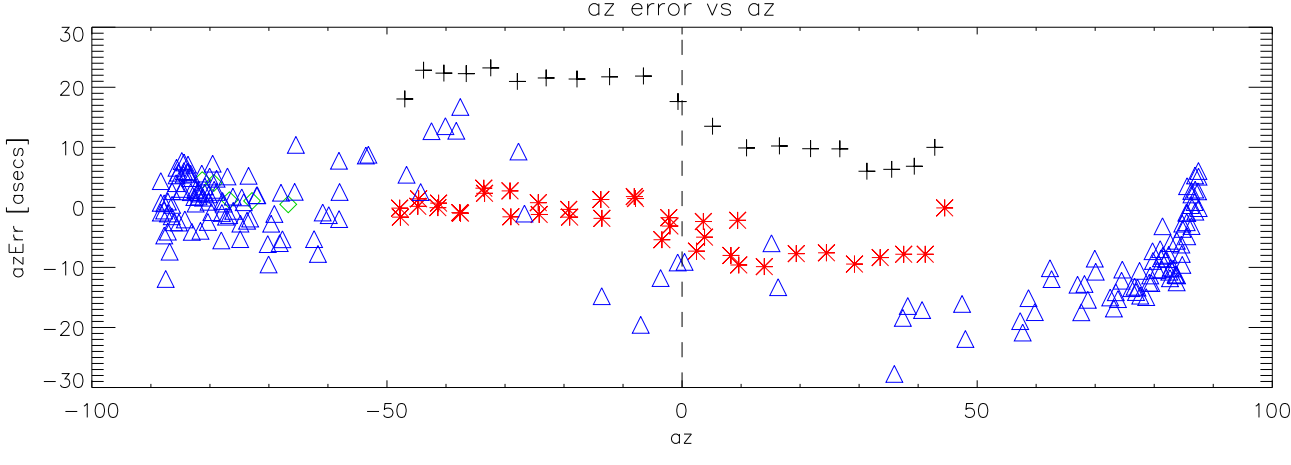
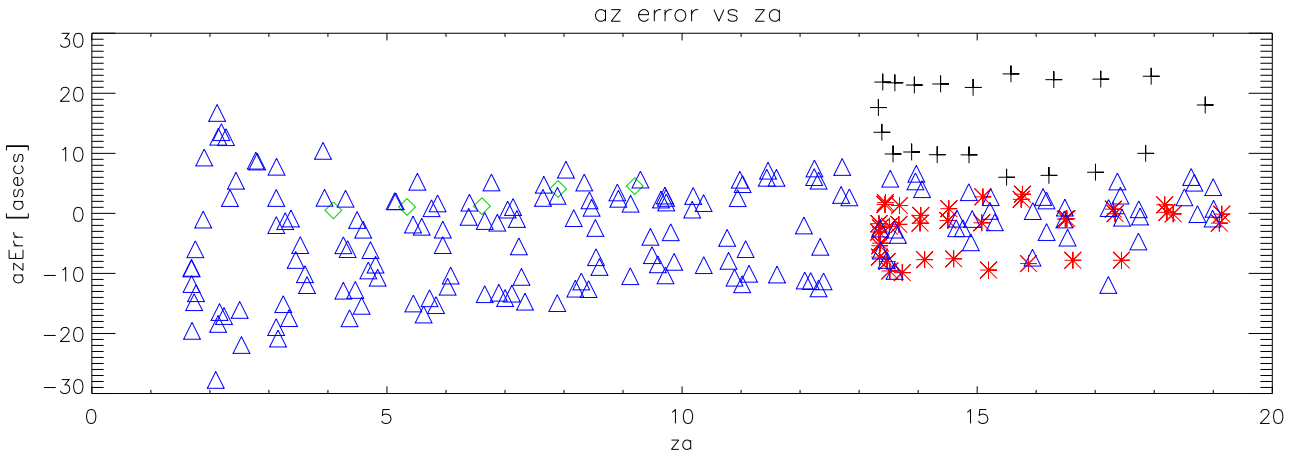
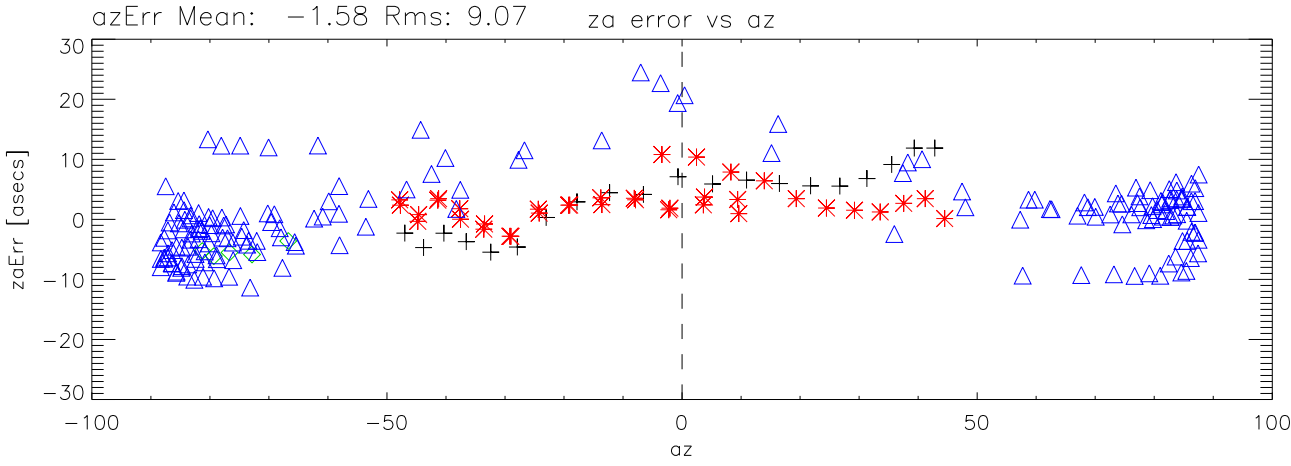
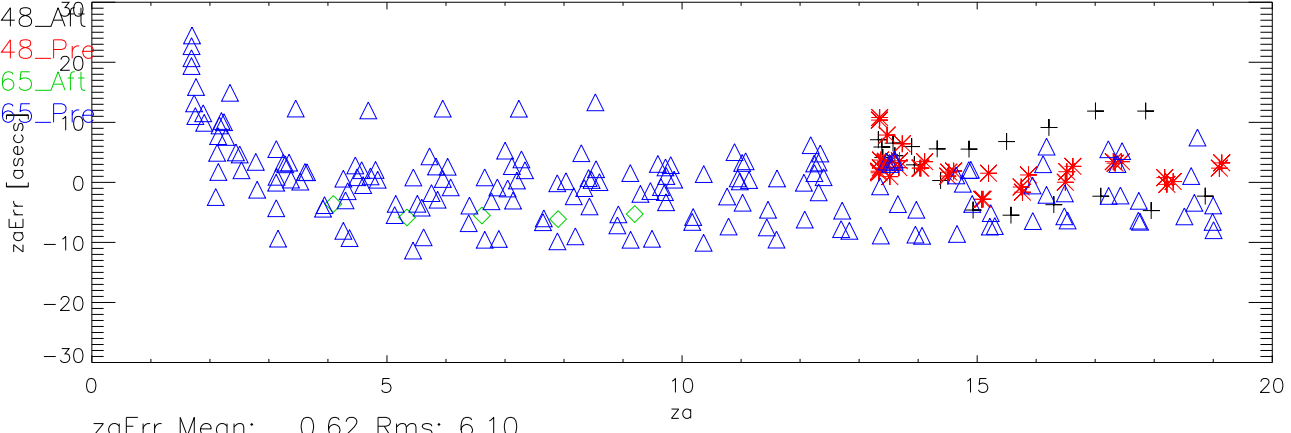
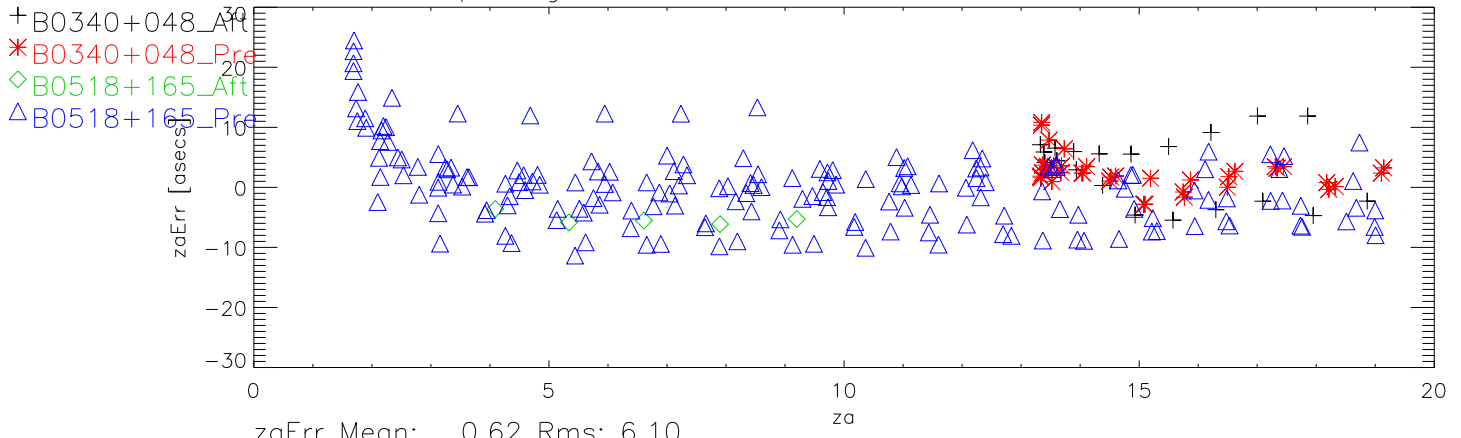


Sky pointing errors before and after az encoder failure: za error vs za

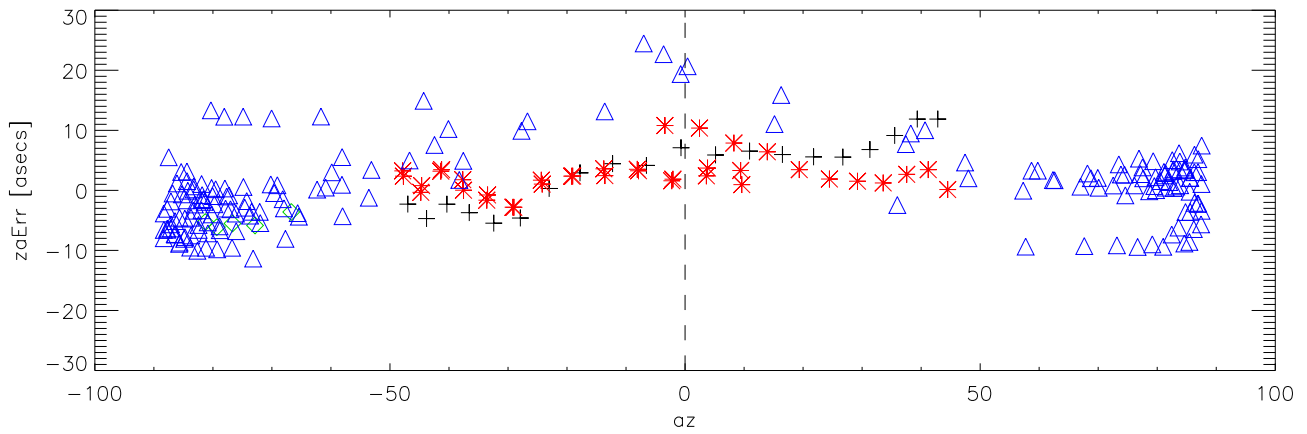
+ B0340+048\_Aft  
\* B0340+048\_Pre  
◇ B0518+165\_Aft  
△ B0518+165\_Pre



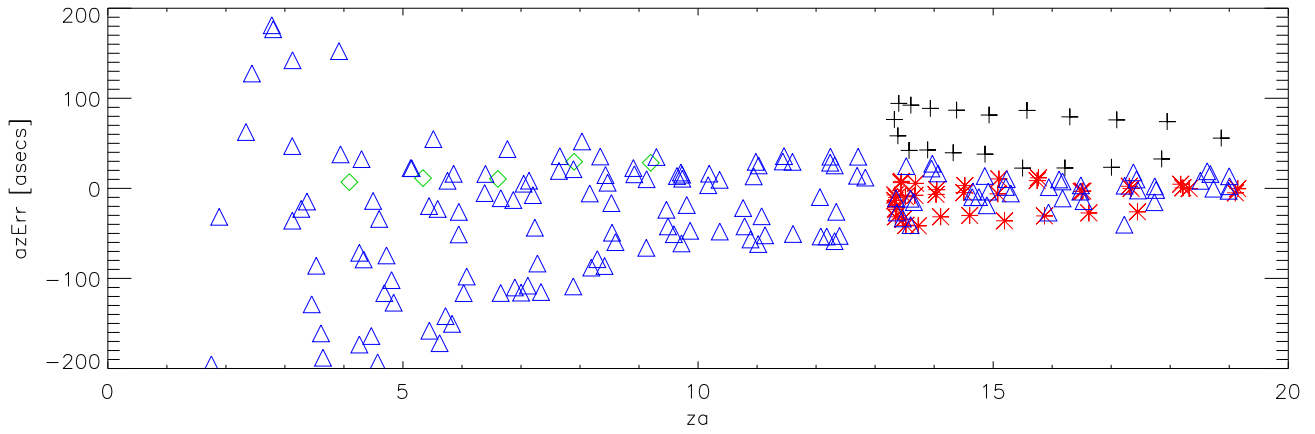
Encoder pointing errors before and after az encoder failure: za error vs za



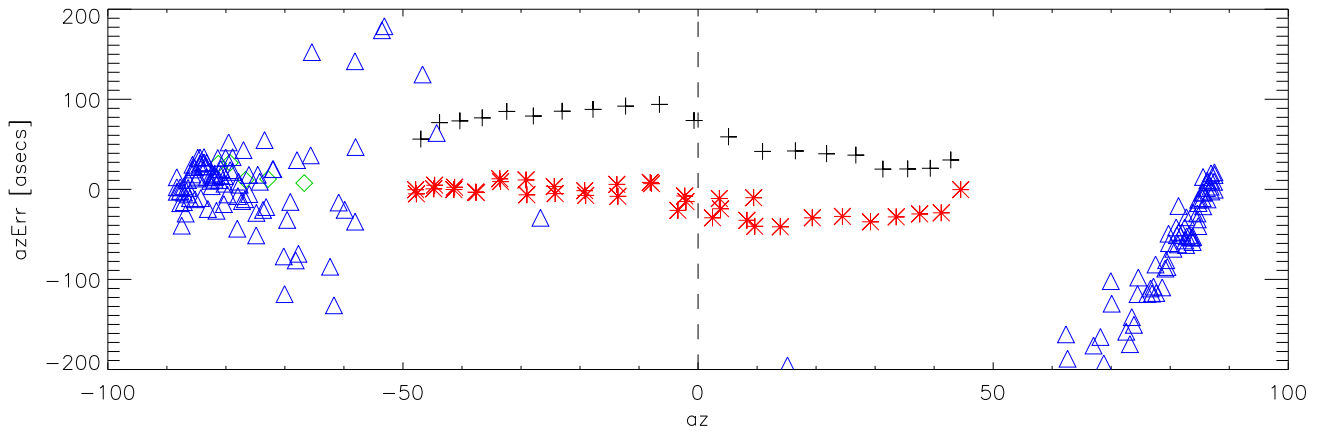
za error vs az



az error vs za

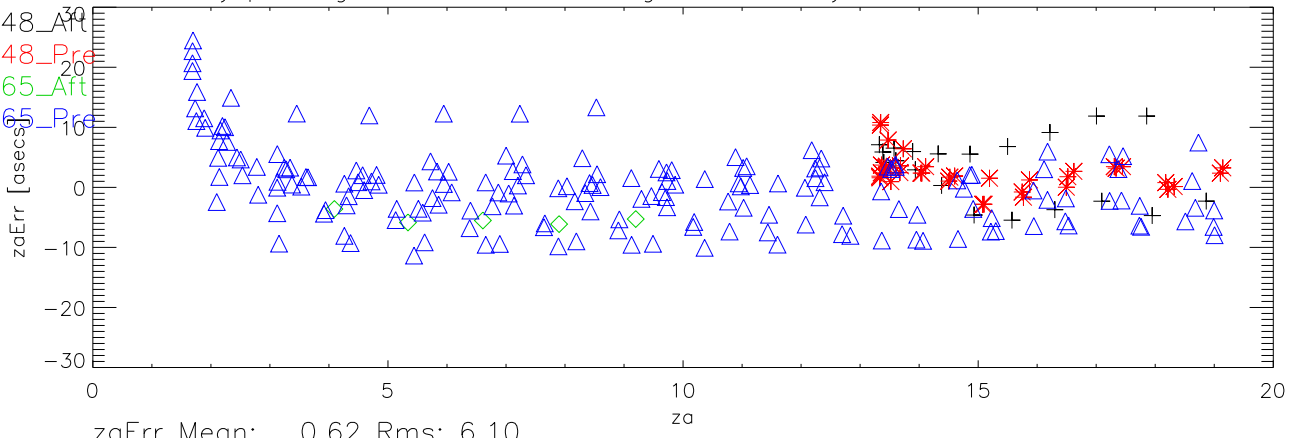


az error vs az



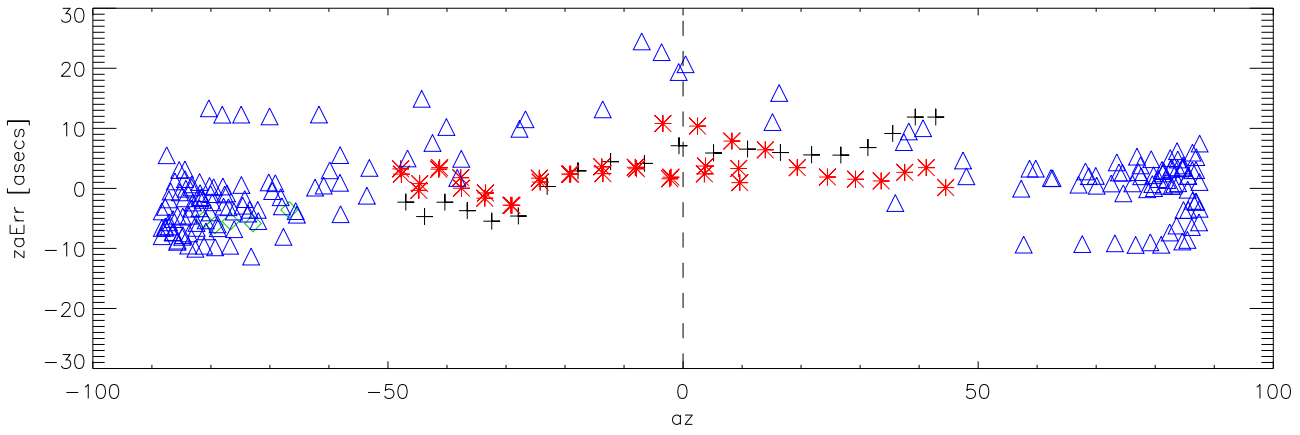
Sky pointing errors After correcting azEncoder by 80 asec: za error vs za

+ B0340+048\_Aft  
\* B0340+048\_Pre  
◇ B0518+165\_Aft  
△ B0518+165\_Pre

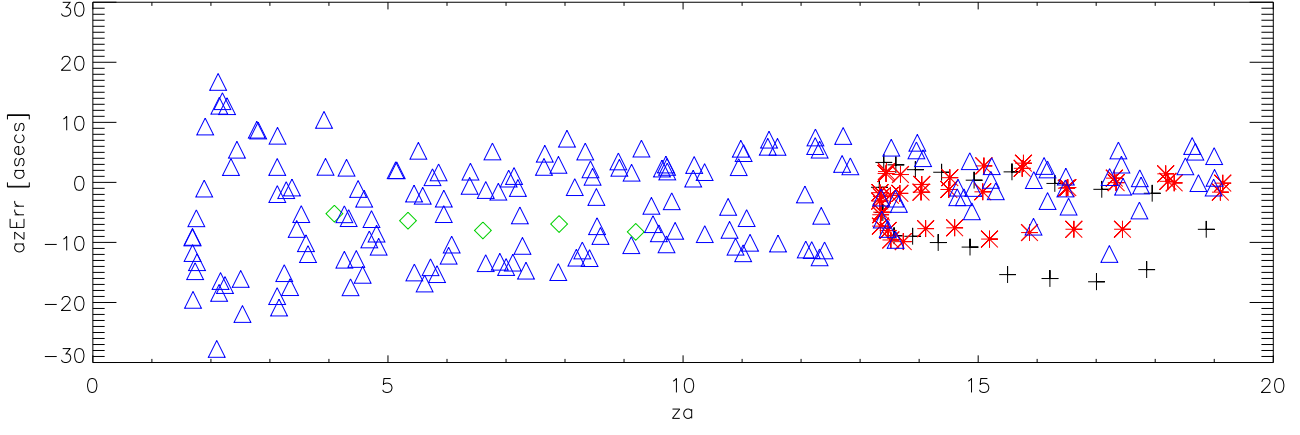


zaErr Mean: 0.62 Rms: 6.10  
azErr Mean: -3.50 Rms: 7.46

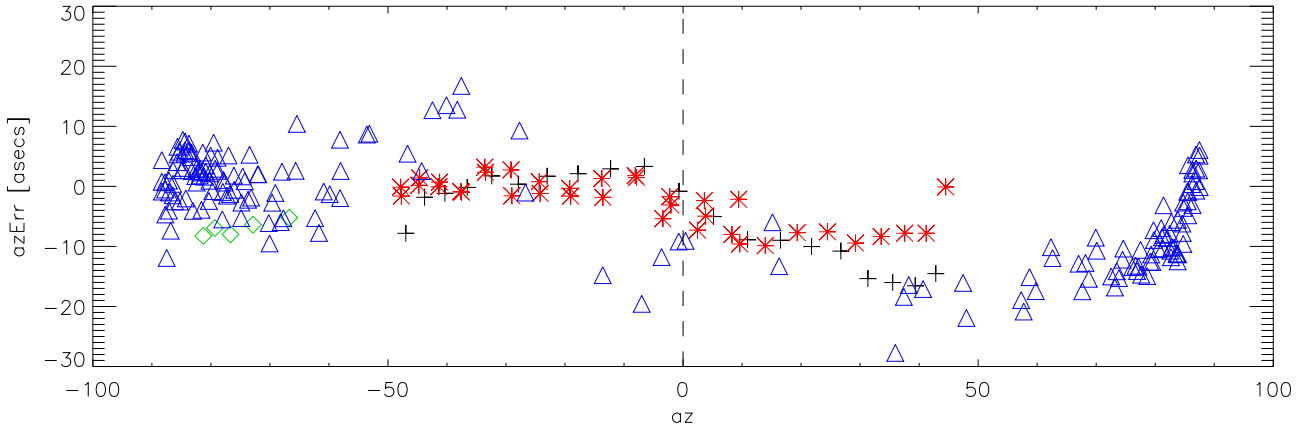
za error vs az



az error vs za

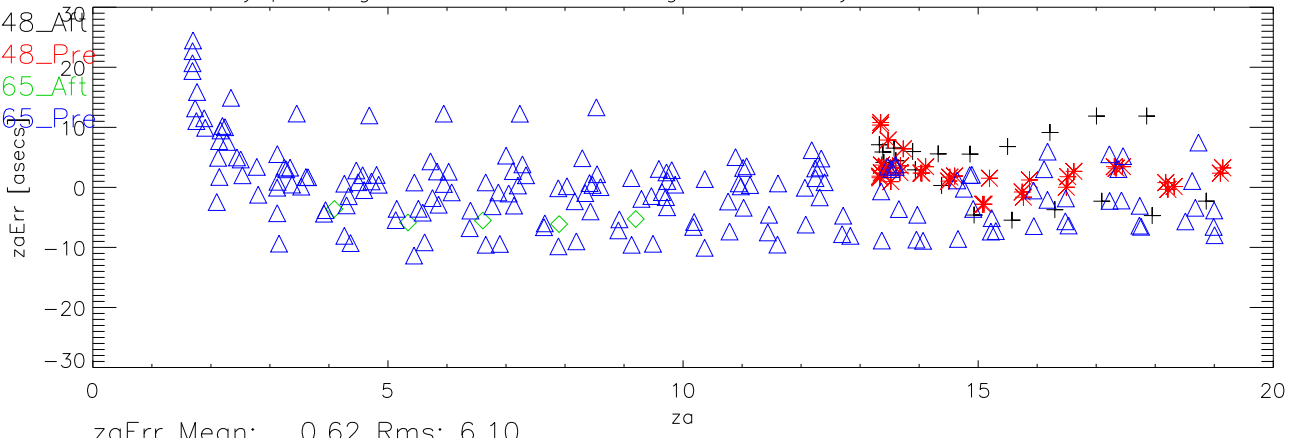


az error vs az



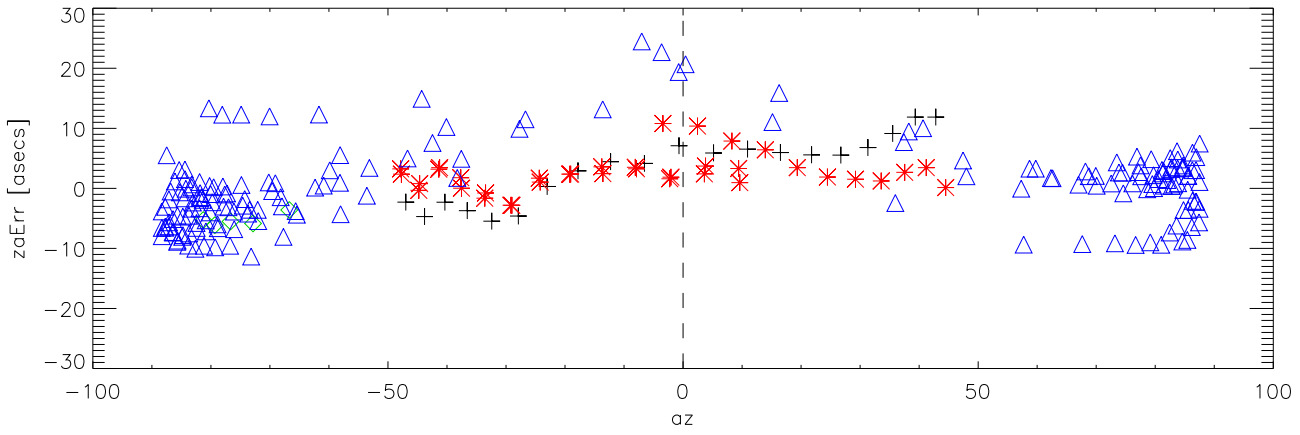
Sky pointing errors After correcting 20 asec sky offset: za error vs za

+ B0340+048\_Aft  
\* B0340+048\_Pre  
◇ B0518+165\_Aft  
△ B0518+165\_Pre

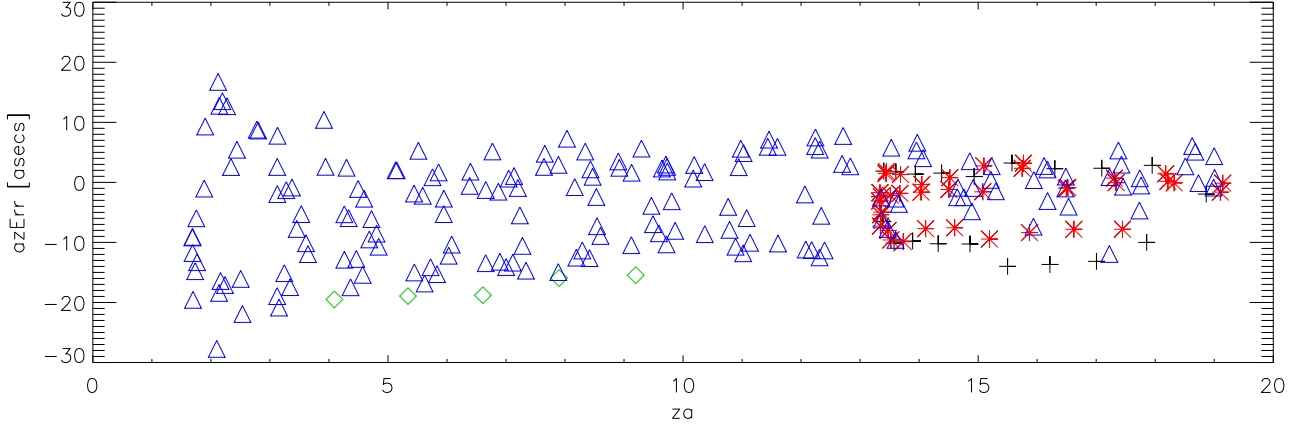


zaErr Mean: 0.62 Rms: 6.10  
azErr Mean: -3.63 Rms: 7.67

za error vs az



az error vs za



az error vs az

