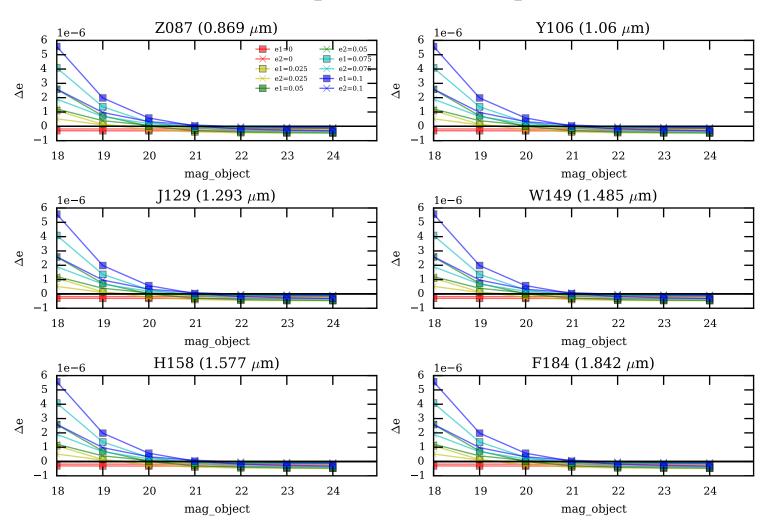
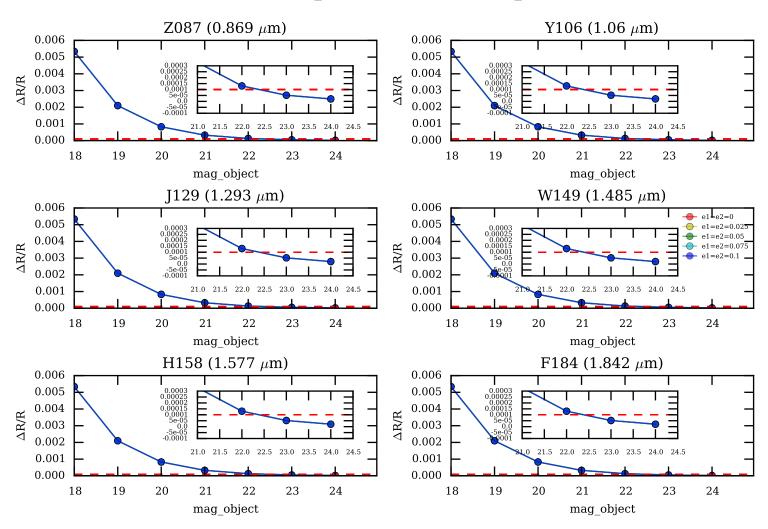
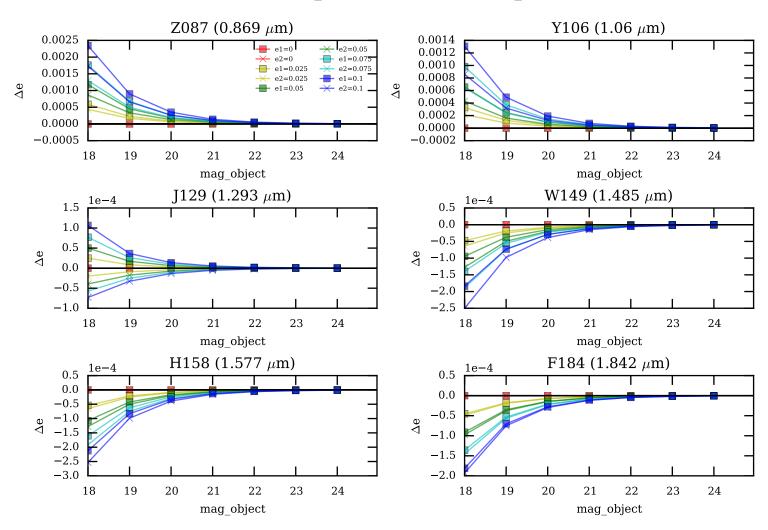
Gaussian( $\sigma$ =0.1")\*Pixel, no noise. $f=x-\beta x^2$ , $\beta$ =3.566e-07 Object flux: gal\_flux=6e4\*2.521\*\*(20-mag\_object)



## Gaussian( $\sigma$ =0.1")\*Pixel, no noise. $f=x-\beta x^2$ , $\beta$ =3.566e-07 Object flux: gal flux=6e4\*2.521\*\*(20-mag object)



## Optical(tel\_diam=2.4 m)\*Pixel, no noise. $f=x-\beta x^2$ , $\beta$ =3.566e-07 Object flux: gal flux=6e4\*2.521\*\*(20-mag object)



## Optical(tel\_diam=2.4 m)\*Pixel, no noise. $f=x-\beta x^2$ , $\beta$ =3.566e-07 Object flux: gal flux=6e4\*2.521\*\*(20-mag object)

