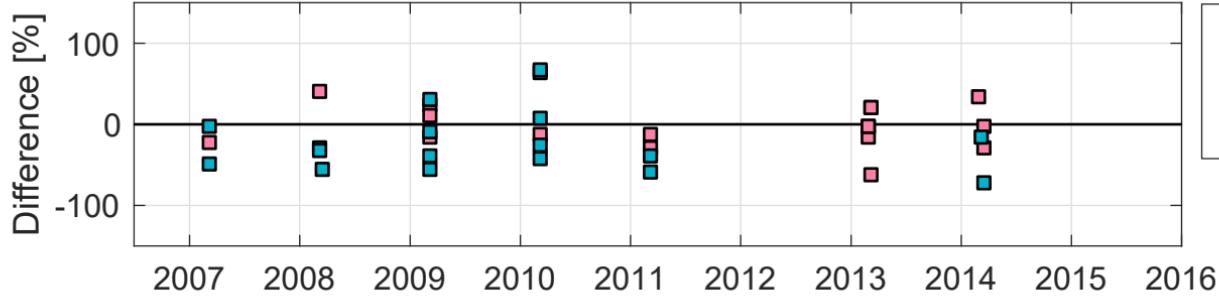
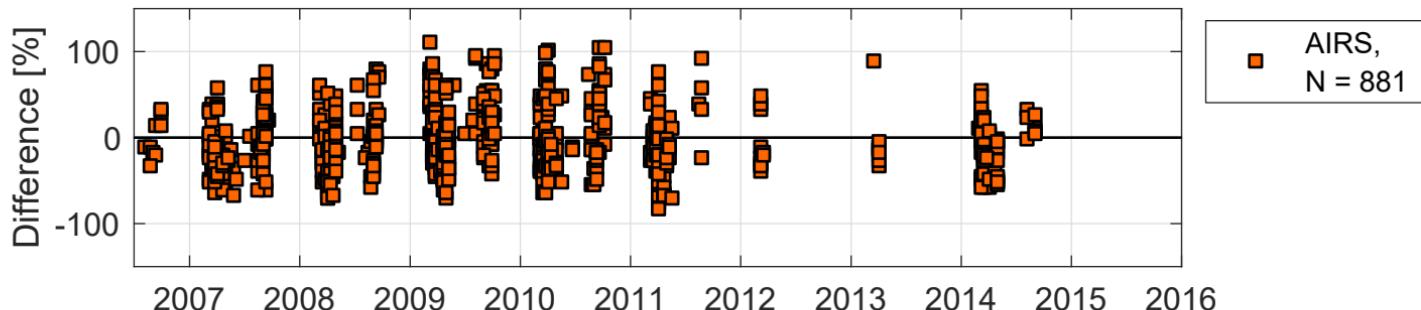


$z = 6.38 \text{ km}$

(a)



(b)



(c)

