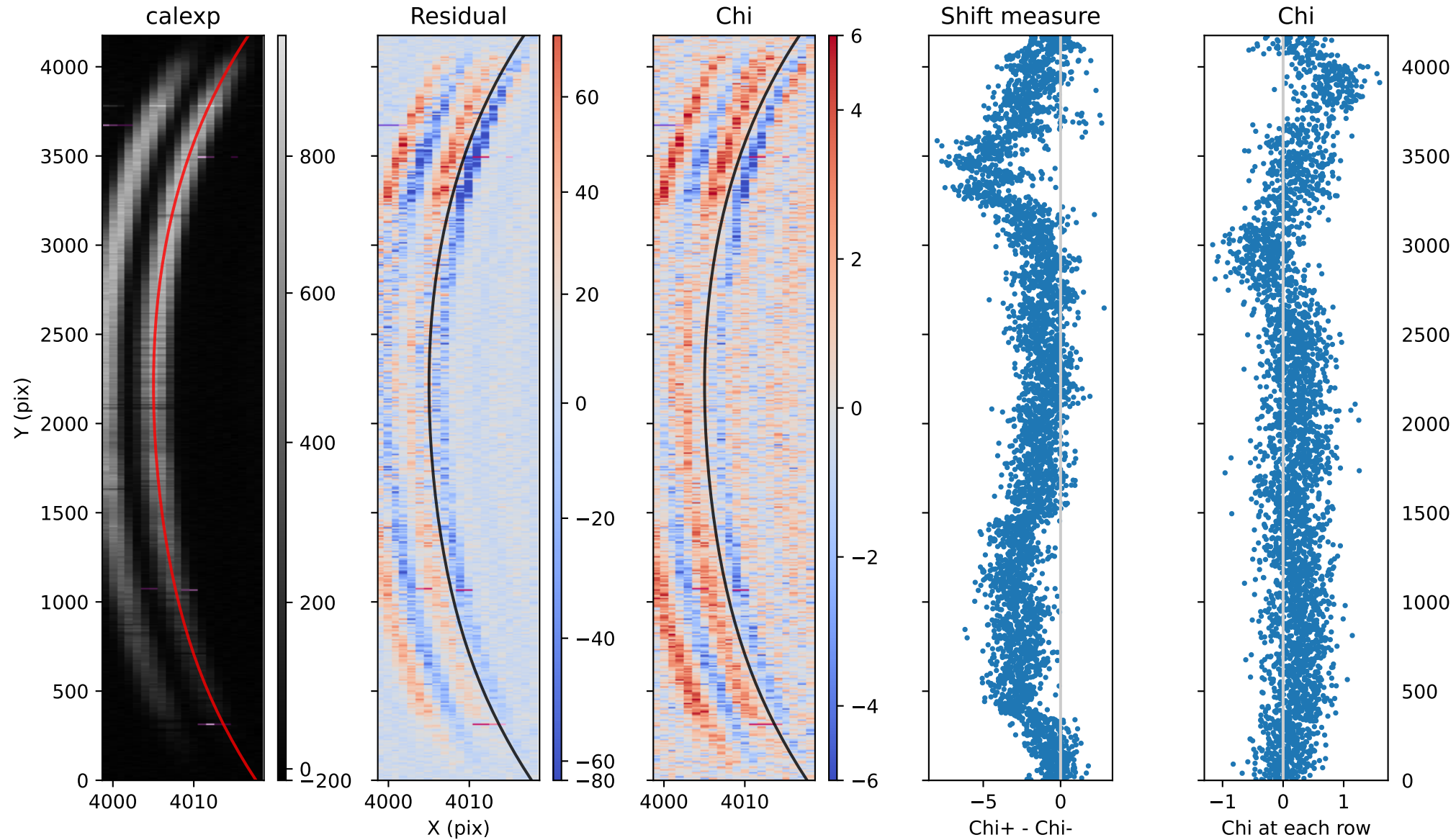
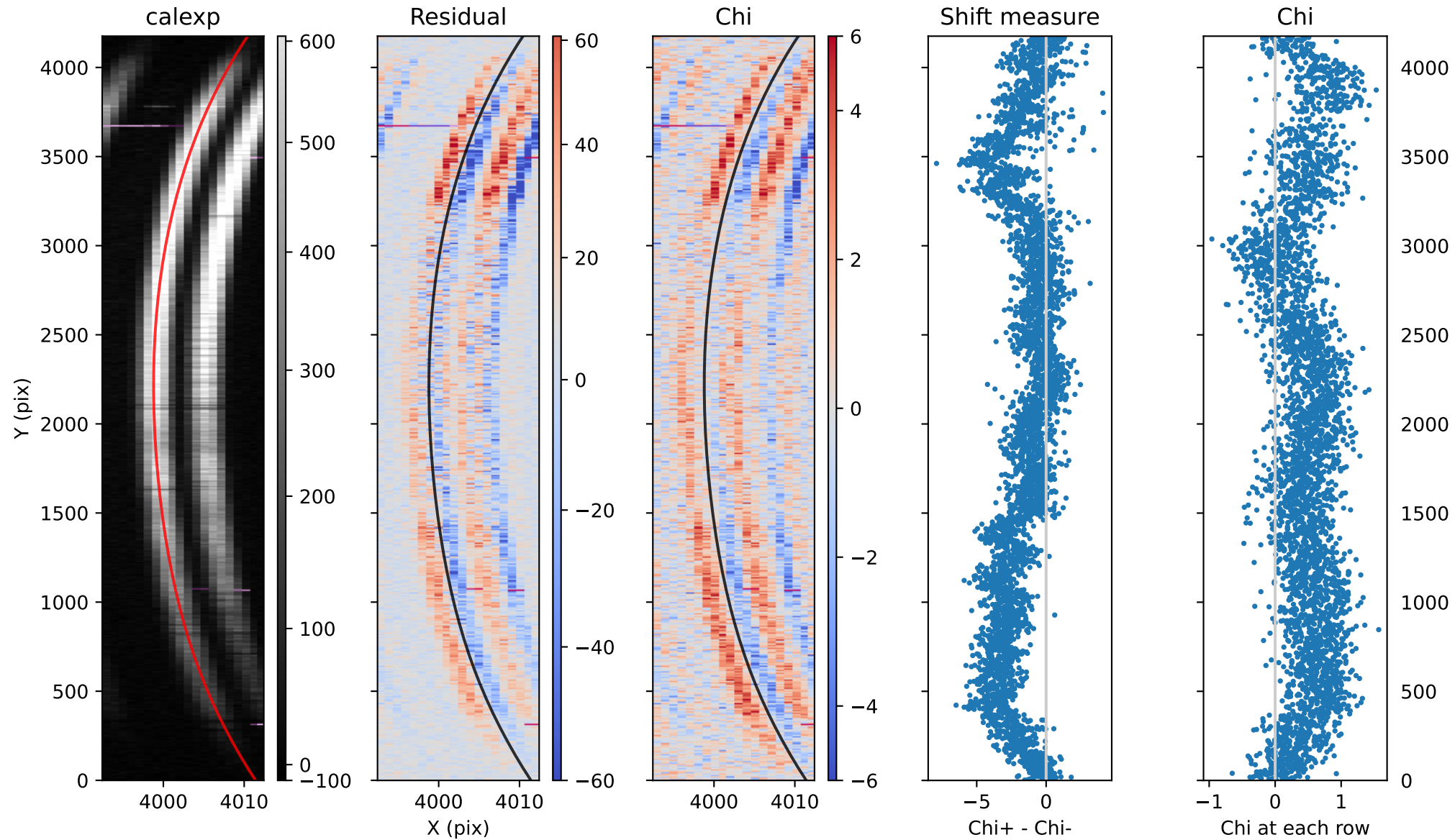


f=4, X=4008.7



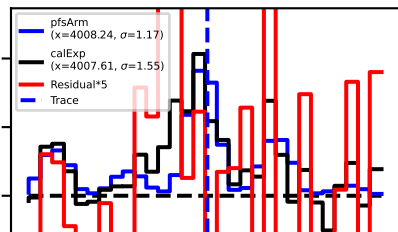


f=5, X=4002.4

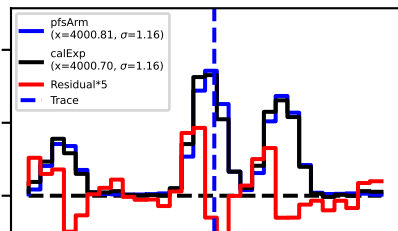


f=5, X=4002.4

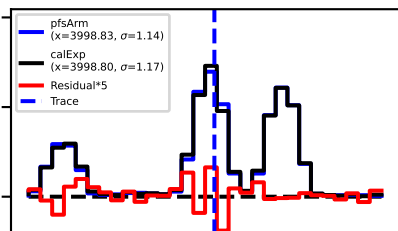
Y=245 (dx=-6.3e-01, dσ=3.8e-01)



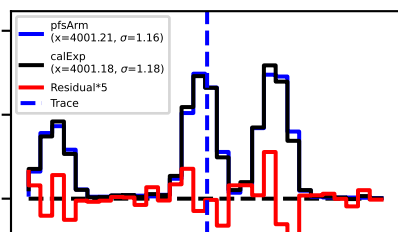
Y=1228 (dx=-1.2e-01, dσ=-8.0e-03)



Y=2210 (dx=-3.7e-02, dσ=2.4e-02)

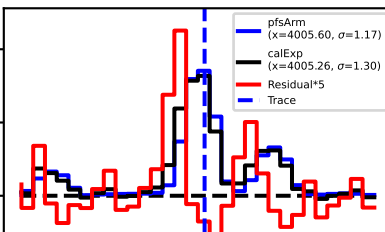


Y=3193 (dx=-3.6e-02, dσ=1.9e-02)

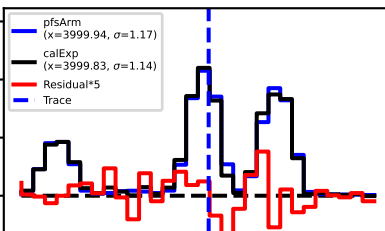


3990 4000 4010

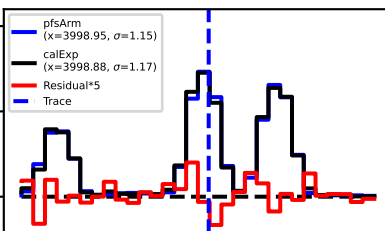
Y=491 (dx=-3.5e-01, dσ=1.4e-01)



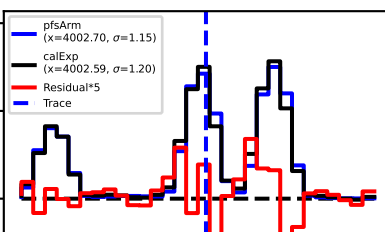
Y=1473 (dx=-1.1e-01, dσ=-2.7e-02)



Y=2456 (dx=-6.8e-02, dσ=2.0e-02)

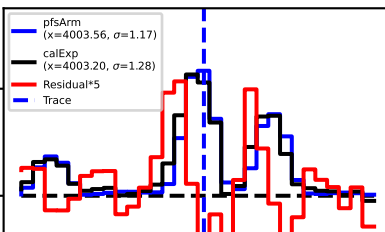


Y=3439 (dx=-1.1e-01, dσ=5.1e-02)

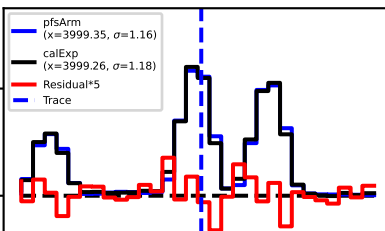


3990 4000 4010

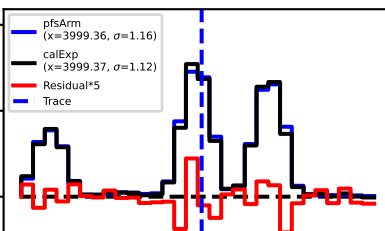
Y=736 (dx=-3.6e-01, dσ=1.1e-01)



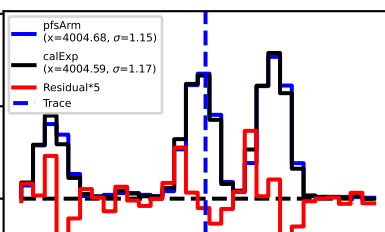
Y=1719 (dx=-8.3e-02, dσ=2.4e-02)



Y=2702 (dx=1.3e-02, dσ=-3.2e-02)

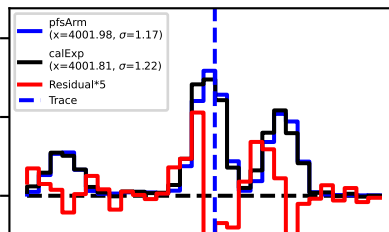


Y=3684 (dx=-9.5e-02, dσ=2.2e-02)

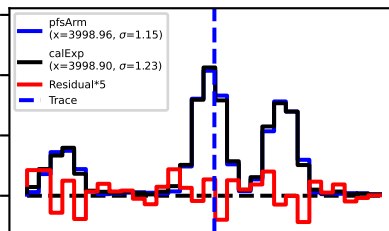


3990 4000 4010 4020

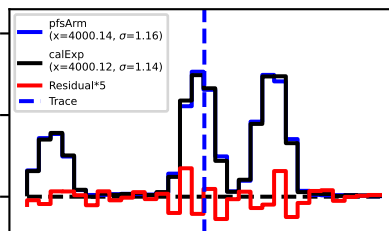
Y=982 (dx=-1.7e-01, dσ=4.7e-02)



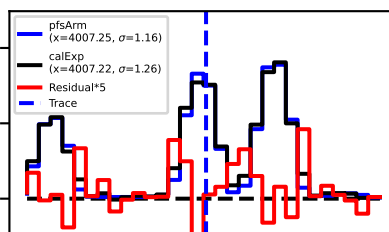
Y=1965 (dx=-5.9e-02, dσ=7.8e-02)



Y=2947 (dx=-2.3e-02, dσ=-1.7e-02)

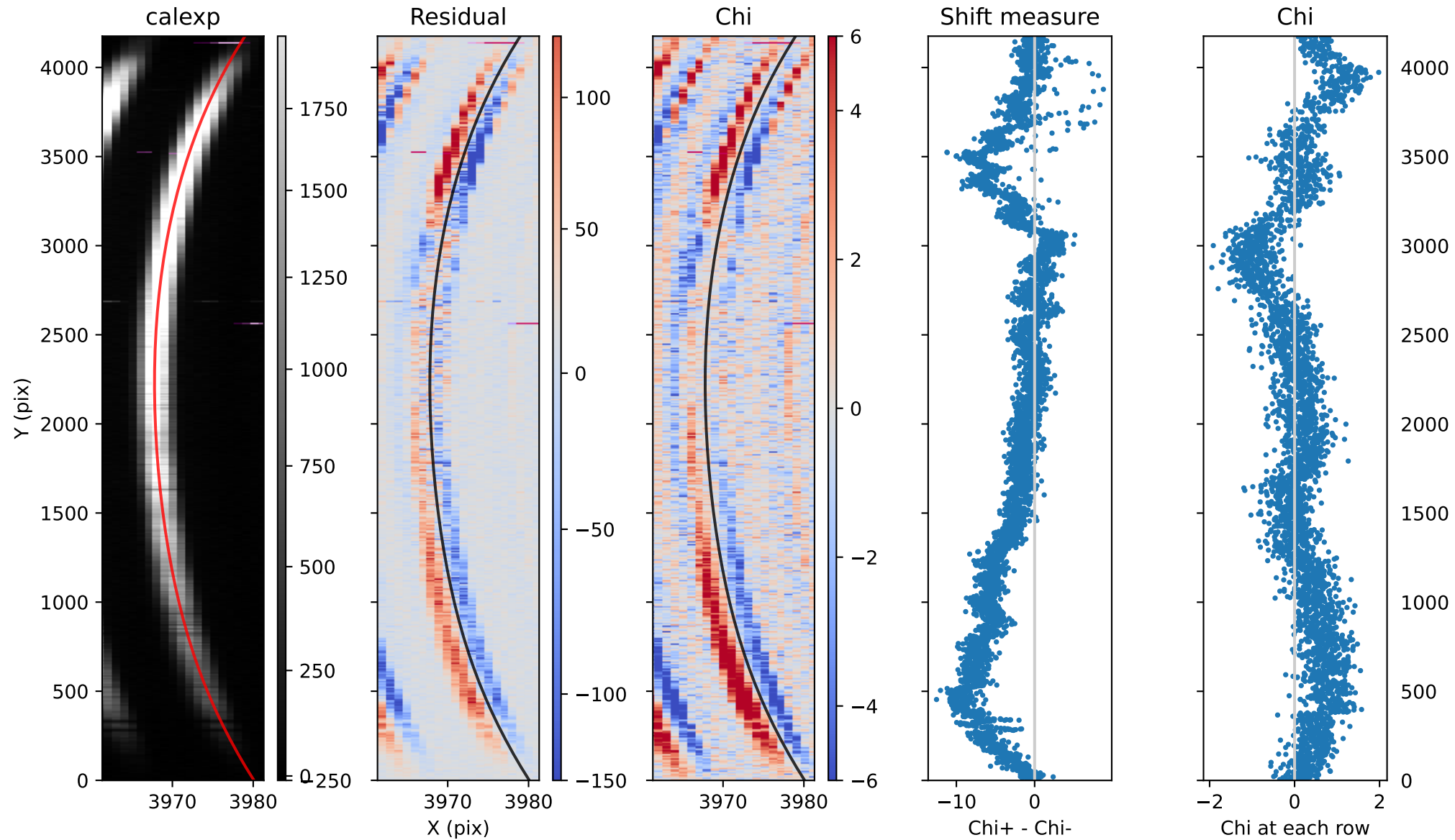


Y=3930 (dx=-2.6e-02, dσ=1.0e-01)

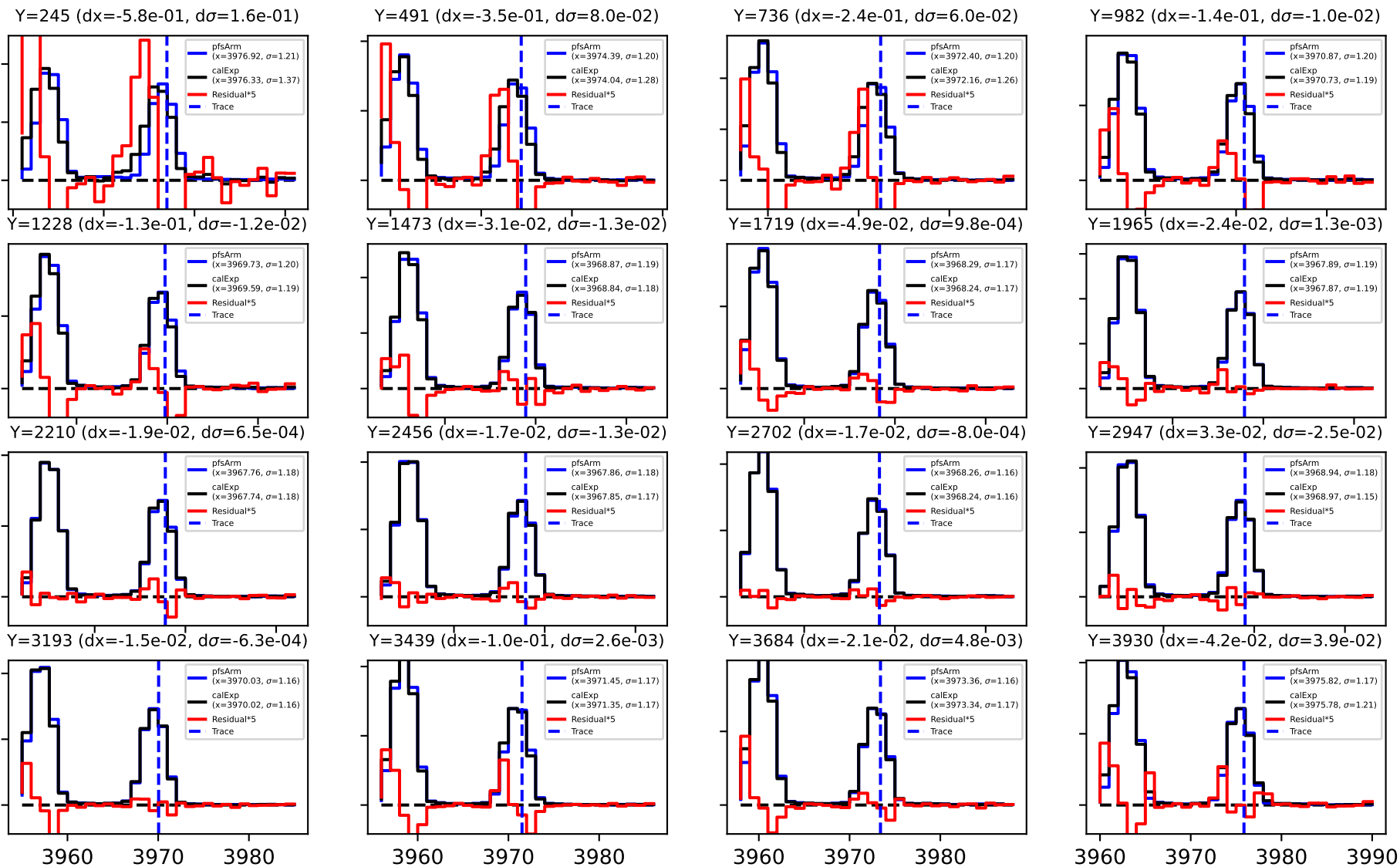


4000 4010 4020

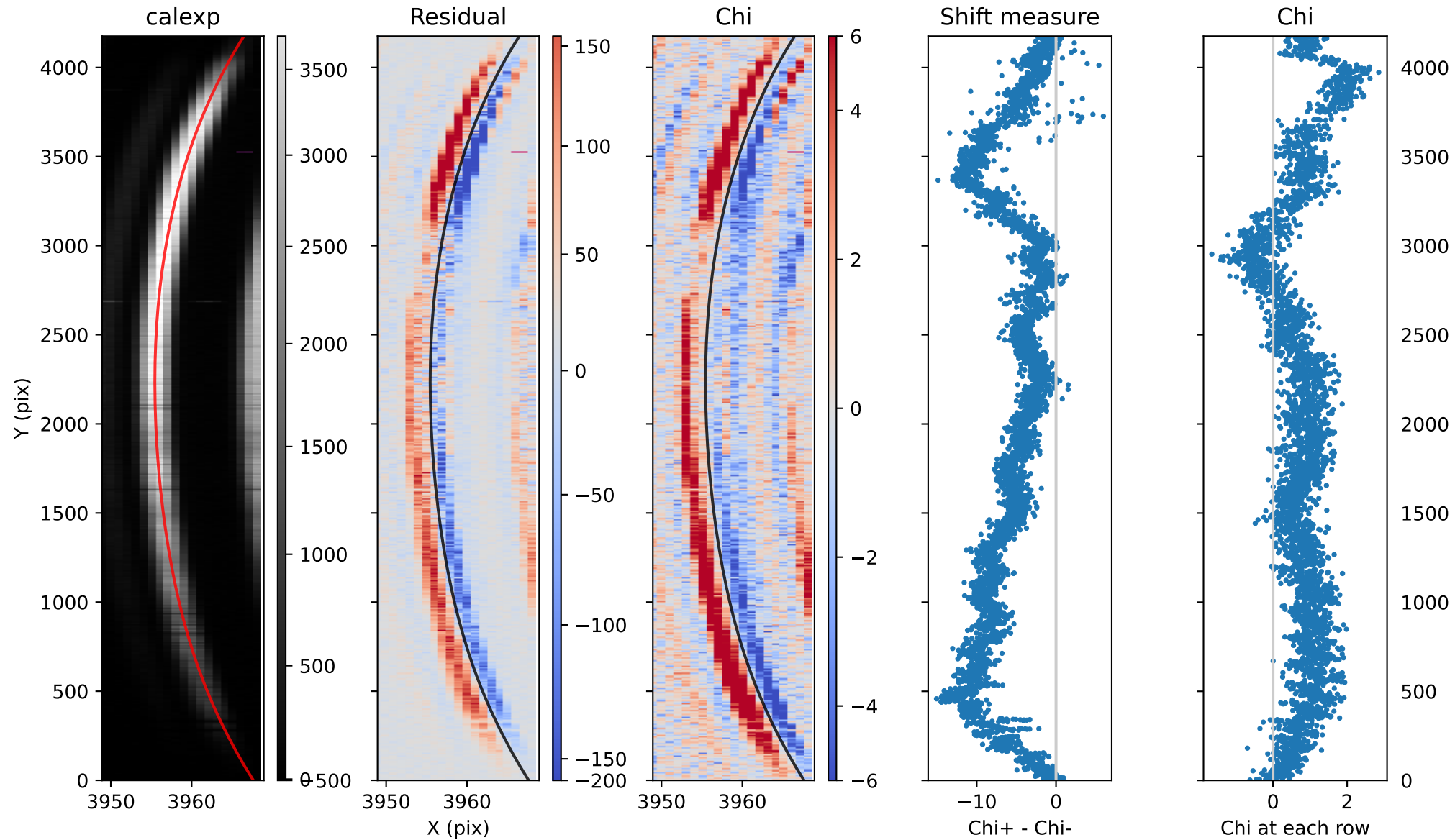
f=10, X=3971.3



f=10, X=3971.3

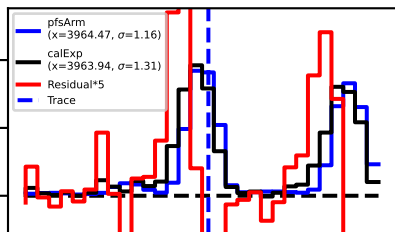


f=12, X=3958.9

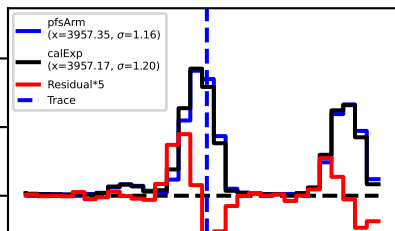


f=12, X=3958.9

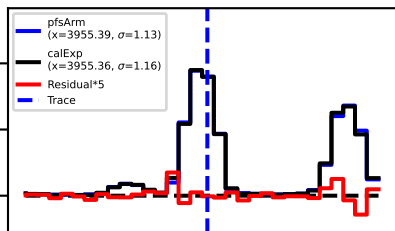
Y=245 (dx=-5.3e-01, dσ=1.5e-01)



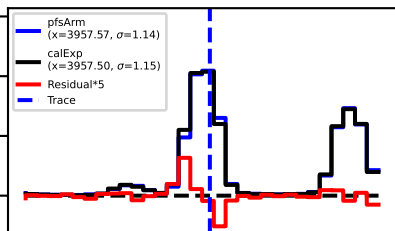
Y=1228 (dx=-1.7e-01, dσ=4.3e-02)



Y=2210 (dx=-2.5e-02, dσ=2.9e-02)

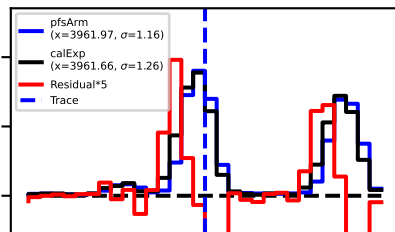


Y=3193 (dx=-7.7e-02, dσ=1.5e-02)

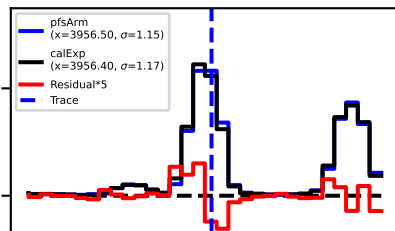


3950 3960 3970

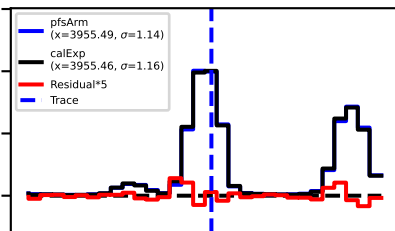
Y=491 (dx=-3.1e-01, dσ=1.0e-01)



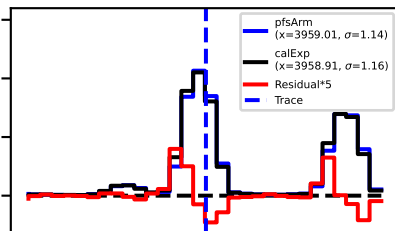
Y=1473 (dx=-9.6e-02, dσ=1.6e-02)



Y=2456 (dx=-2.6e-02, dσ=2.0e-02)

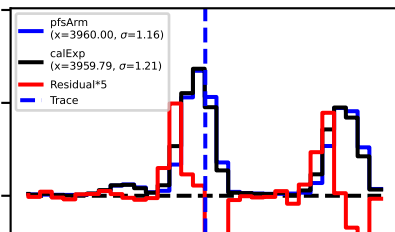


Y=3439 (dx=-1.1e-01, dσ=2.5e-02)

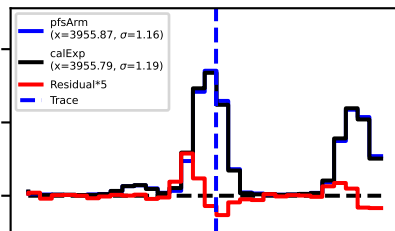


3950 3960 3970

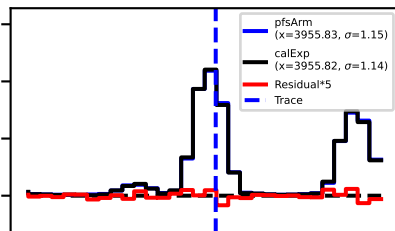
Y=736 (dx=-2.1e-01, dσ=4.7e-02)



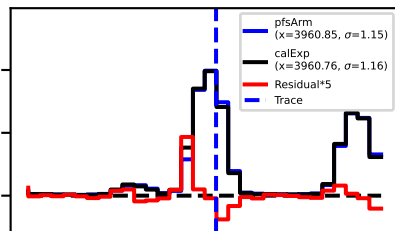
Y=1719 (dx=-8.2e-02, dσ=2.8e-02)



Y=2702 (dx=-1.1e-02, dσ=-3.7e-03)

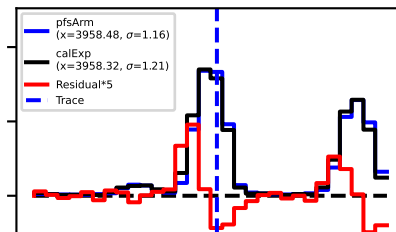


Y=3684 (dx=-8.5e-02, dσ=1.6e-02)

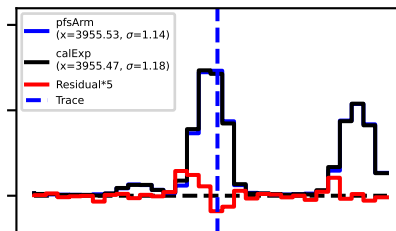


3950 3960 3970

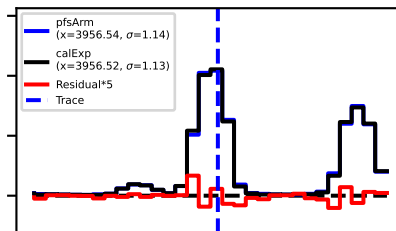
Y=982 (dx=-1.6e-01, dσ=5.0e-02)



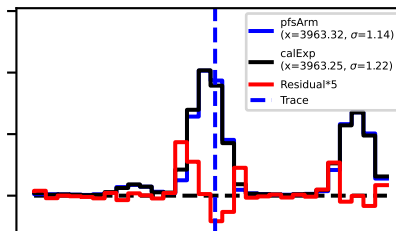
Y=1965 (dx=-6.0e-02, dσ=4.2e-02)



Y=2947 (dx=-2.8e-02, dσ=-6.0e-03)



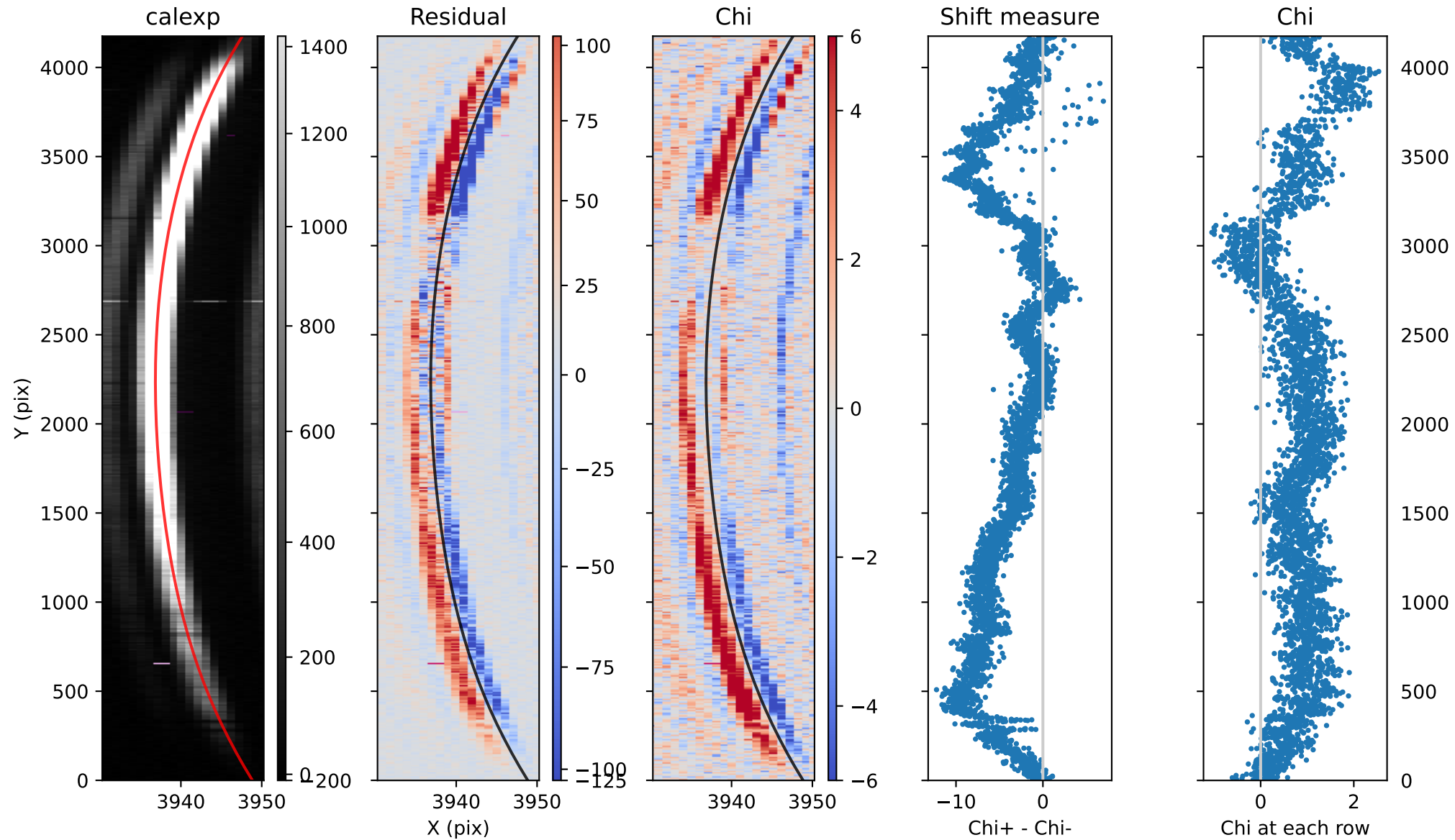
Y=3930 (dx=-7.2e-02, dσ=8.4e-02)



3950 3960 3970

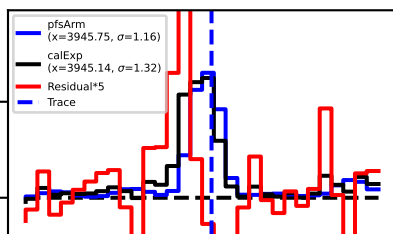


f=15, X=3940.3

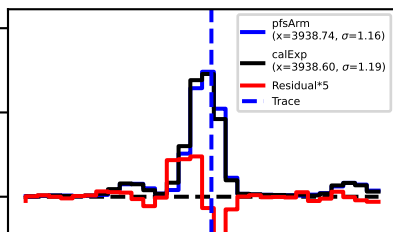


f=15, X=3940.3

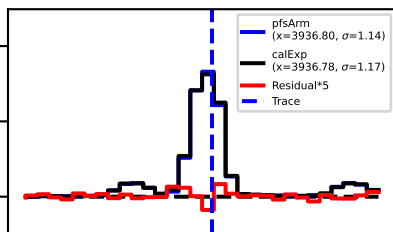
Y=245 (dx=-6.2e-01, dσ=1.6e-01)



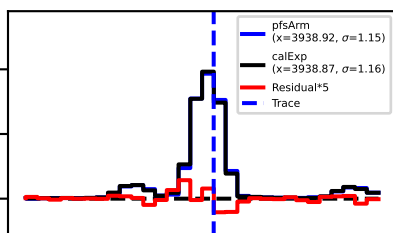
Y=1228 (dx=-1.4e-01, dσ=3.4e-02)



Y=2210 (dx=-1.3e-02, dσ=2.4e-02)

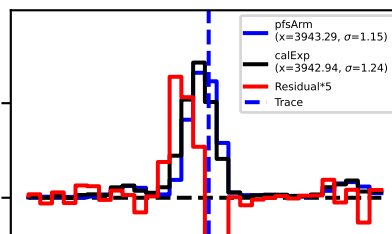


Y=3193 (dx=-4.9e-02, dσ=7.0e-03)

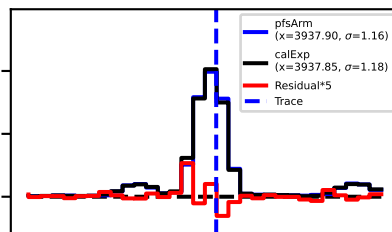


3930 3940 3950

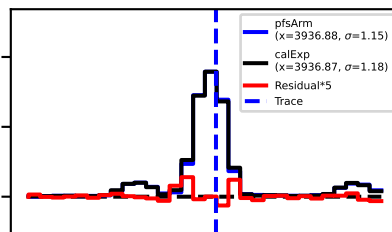
Y=491 (dx=-3.5e-01, dσ=9.6e-02)



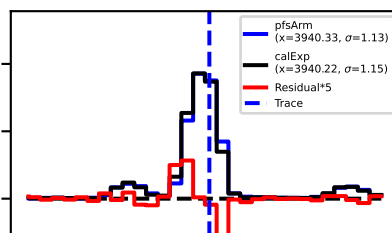
Y=1473 (dx=-5.0e-02, dσ=1.5e-02)



Y=2456 (dx=-1.2e-02, dσ=2.6e-02)

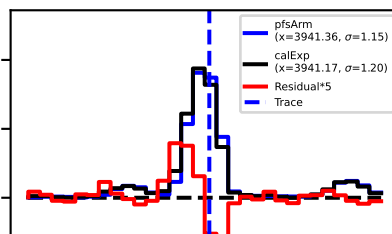


Y=3439 (dx=-1.1e-01, dσ=1.6e-02)

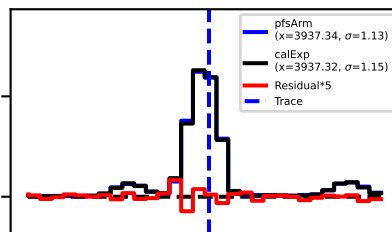


3930 3940 3950

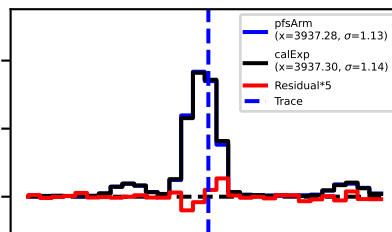
Y=736 (dx=-1.9e-01, dσ=5.4e-02)



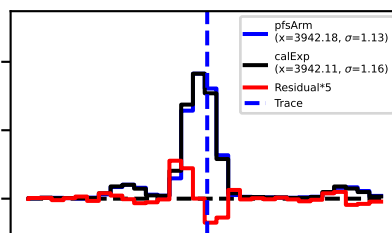
Y=1719 (dx=-1.7e-02, dσ=1.9e-02)



Y=2702 (dx=2.6e-02, dσ=8.9e-03)

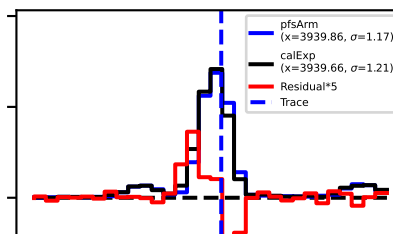


Y=3684 (dx=-7.3e-02, dσ=3.3e-02)

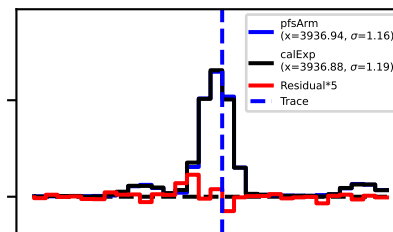


3930 3940 3950

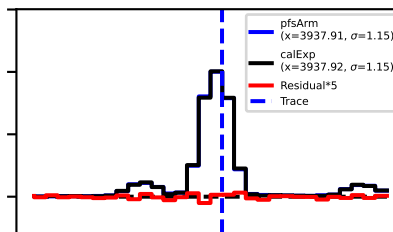
Y=982 (dx=-2.0e-01, dσ=4.1e-02)



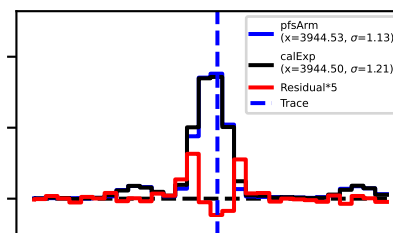
Y=1965 (dx=-5.3e-02, dσ=3.5e-02)



Y=2947 (dx=1.2e-02, dσ=-7.3e-03)

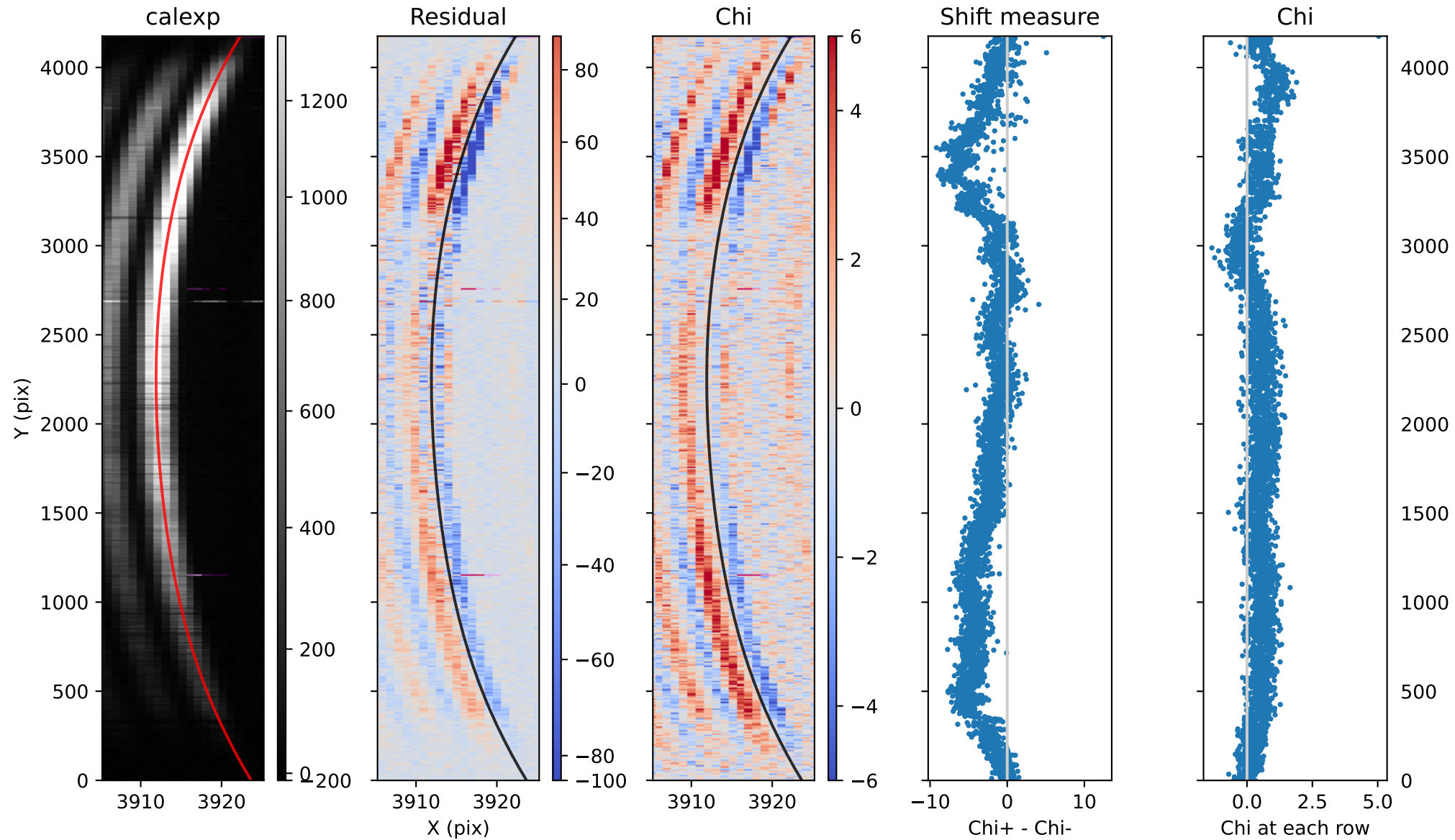


Y=3930 (dx=-2.6e-02, dσ=7.7e-02)



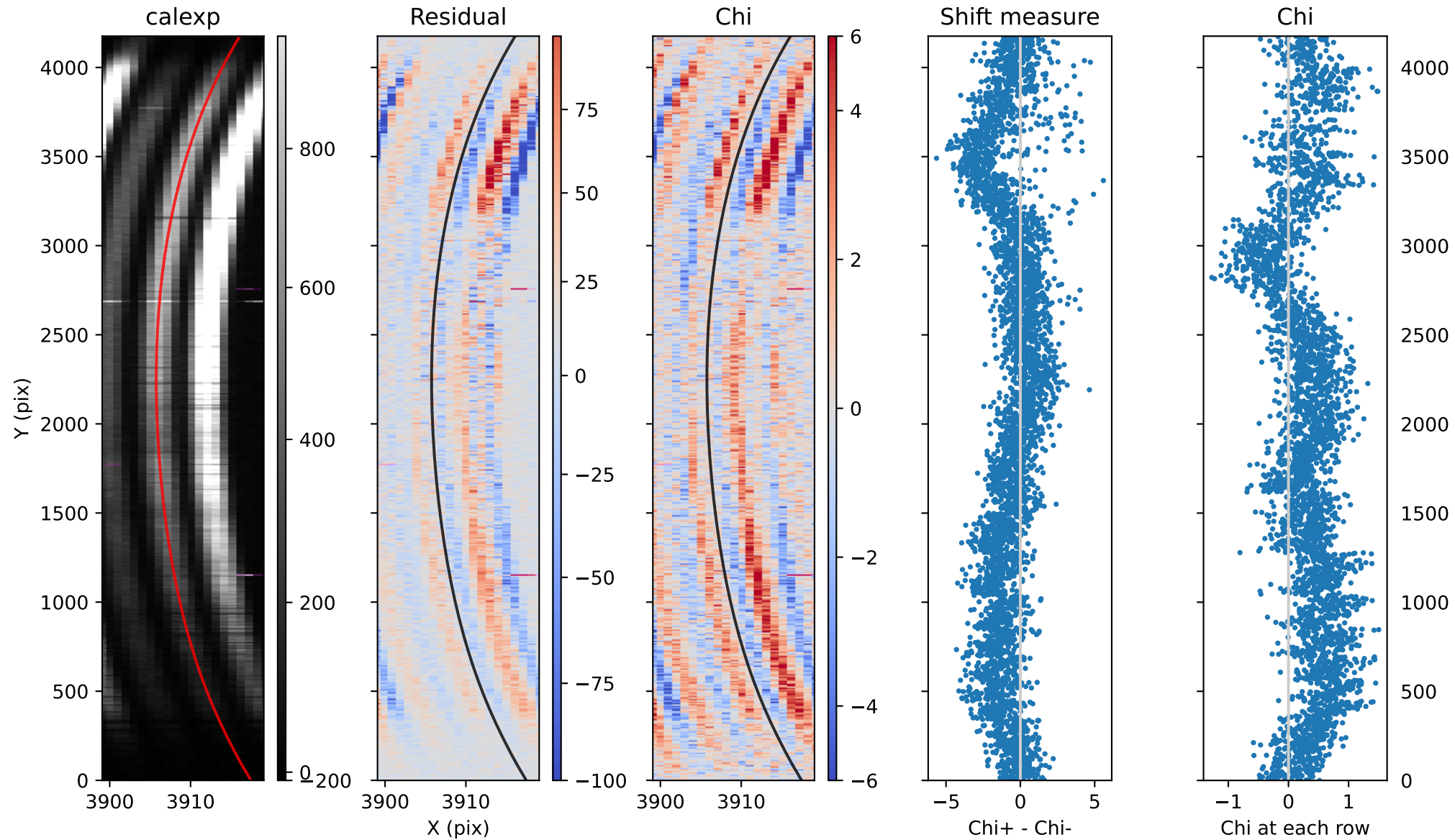
3930 3940 3950 3960

f=19, X=3915.2



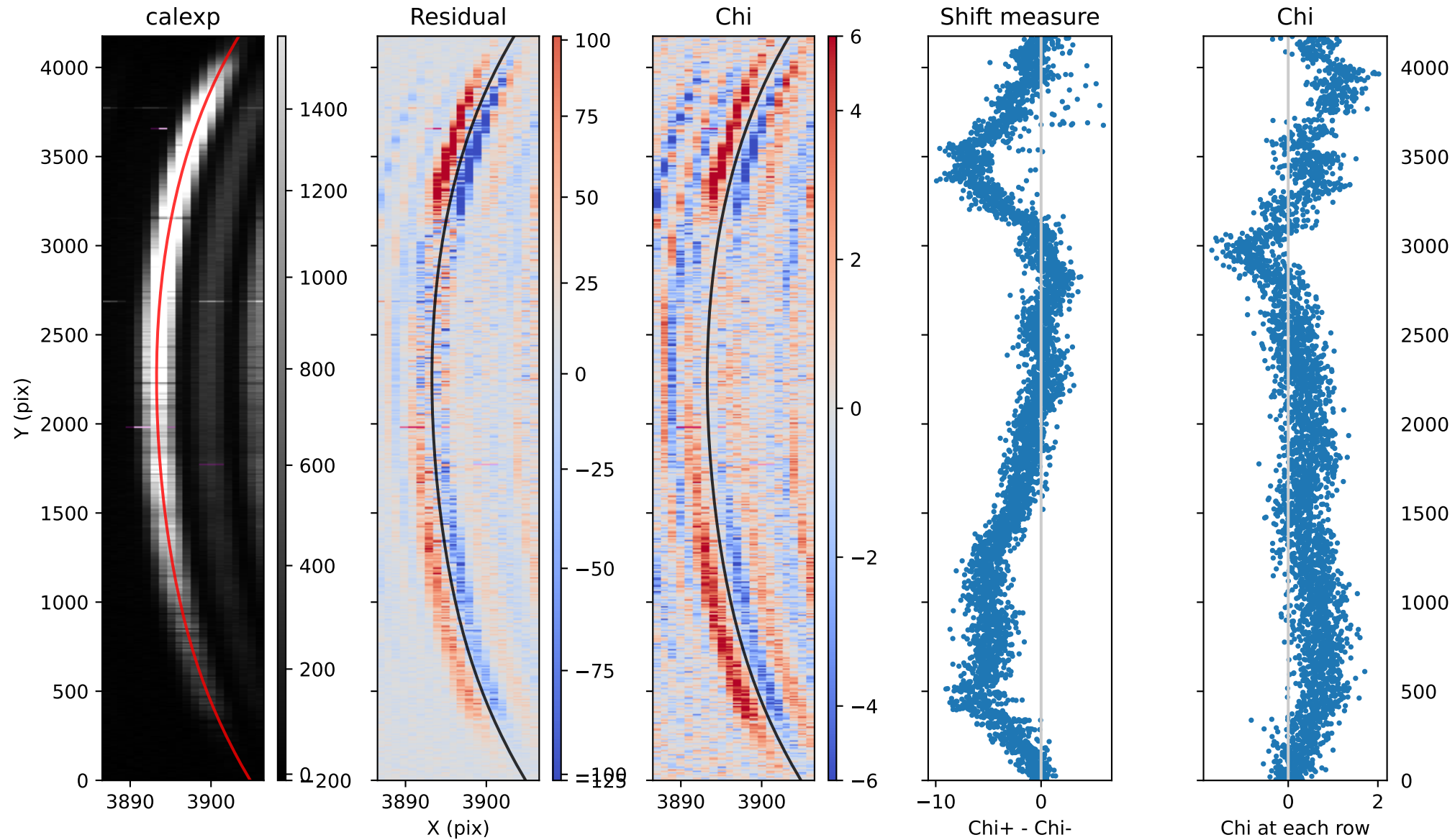


f=20, X=3909.1

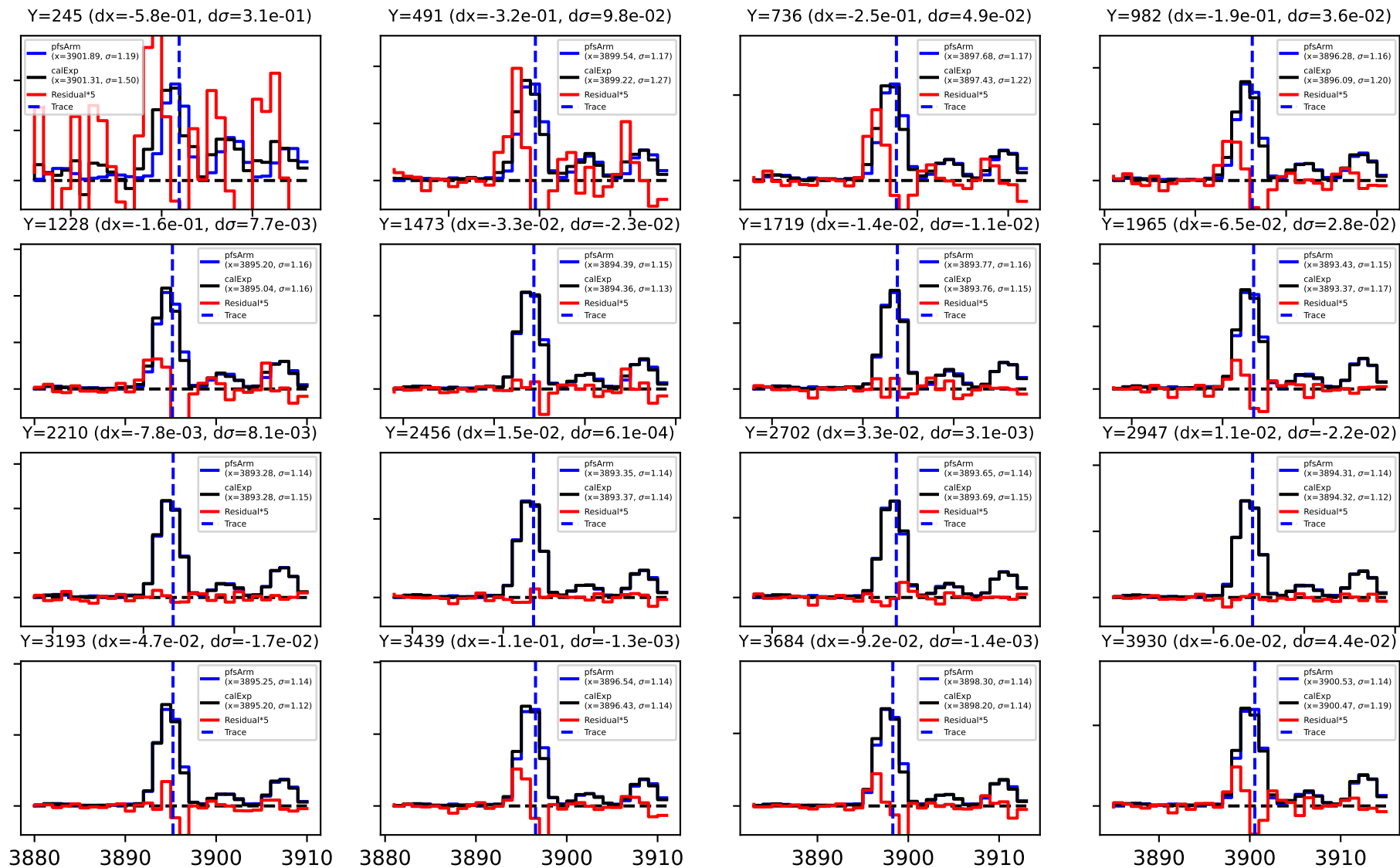




f=22, X=3896.5

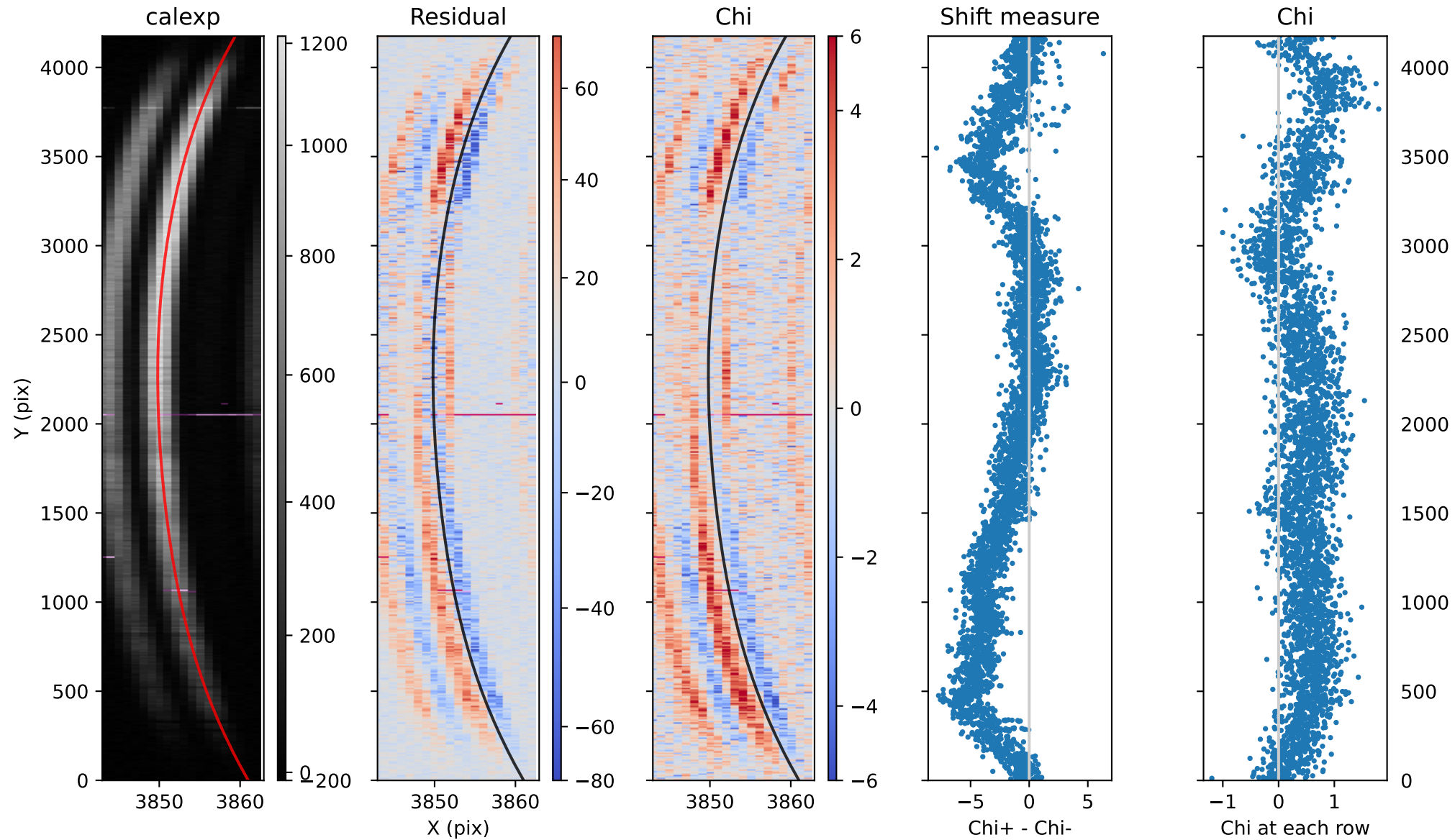


f=22, X=3896.5



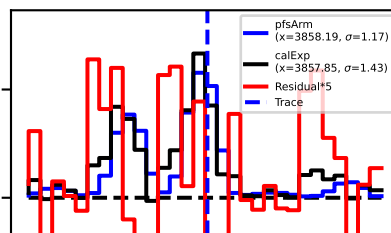


f=29, X=3852.9

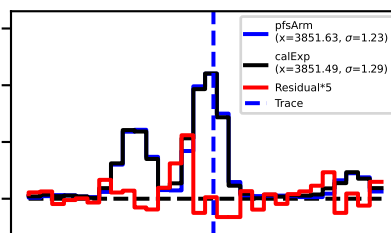


f=29, X=3852.9

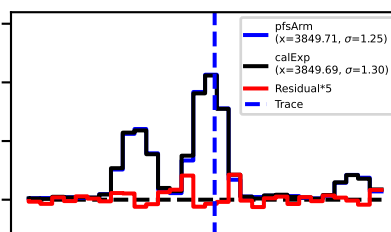
Y=245 (dx=-3.5e-01, dσ=2.6e-01)



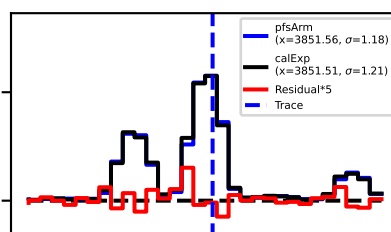
Y=1228 (dx=-1.4e-01, dσ=5.4e-02)



Y=2210 (dx=-1.9e-02, dσ=5.5e-02)

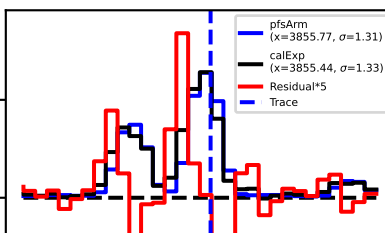


Y=3193 (dx=-4.7e-02, dσ=2.8e-02)

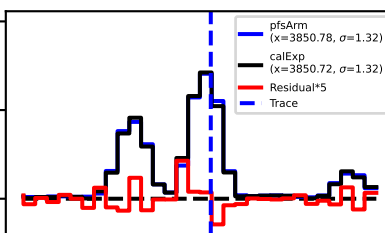


3840 3850 3860

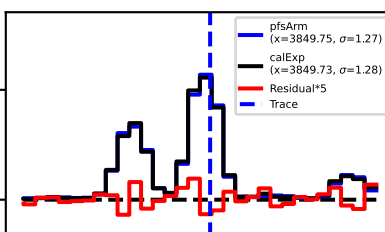
Y=491 (dx=-3.3e-01, dσ=2.8e-02)



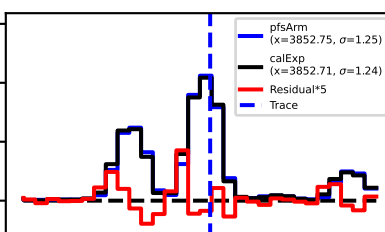
Y=1473 (dx=-5.5e-02, dσ=9.2e-05)



Y=2456 (dx=-2.0e-02, dσ=9.8e-03)

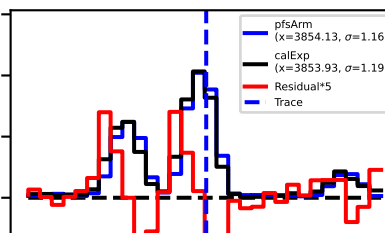


Y=3439 (dx=-3.8e-02, dσ=-1.3e-02)

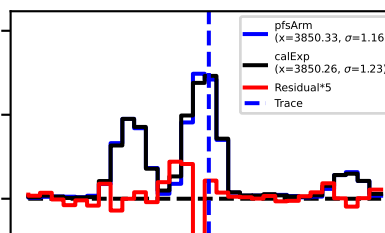


3840 3850 3860

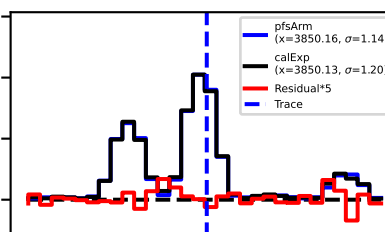
Y=736 (dx=-2.0e-01, dσ=2.4e-02)



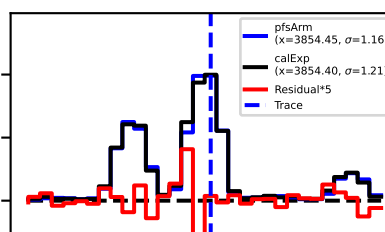
Y=1719 (dx=-6.9e-02, dσ=7.6e-02)



Y=2702 (dx=-3.9e-02, dσ=5.7e-02)

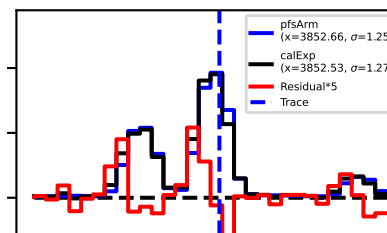


Y=3684 (dx=-4.9e-02, dσ=4.4e-02)

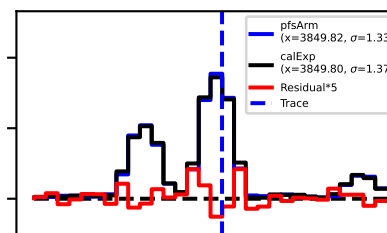


3840 3850 3860 3870

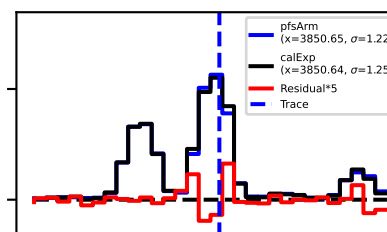
Y=982 (dx=-1.3e-01, dσ=2.1e-02)



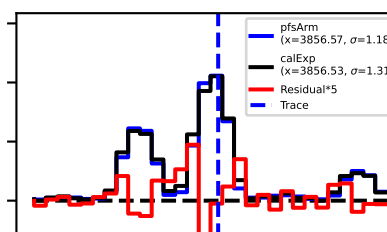
Y=1965 (dx=-1.4e-02, dσ=3.5e-02)



Y=2947 (dx=-9.0e-03, dσ=2.8e-02)

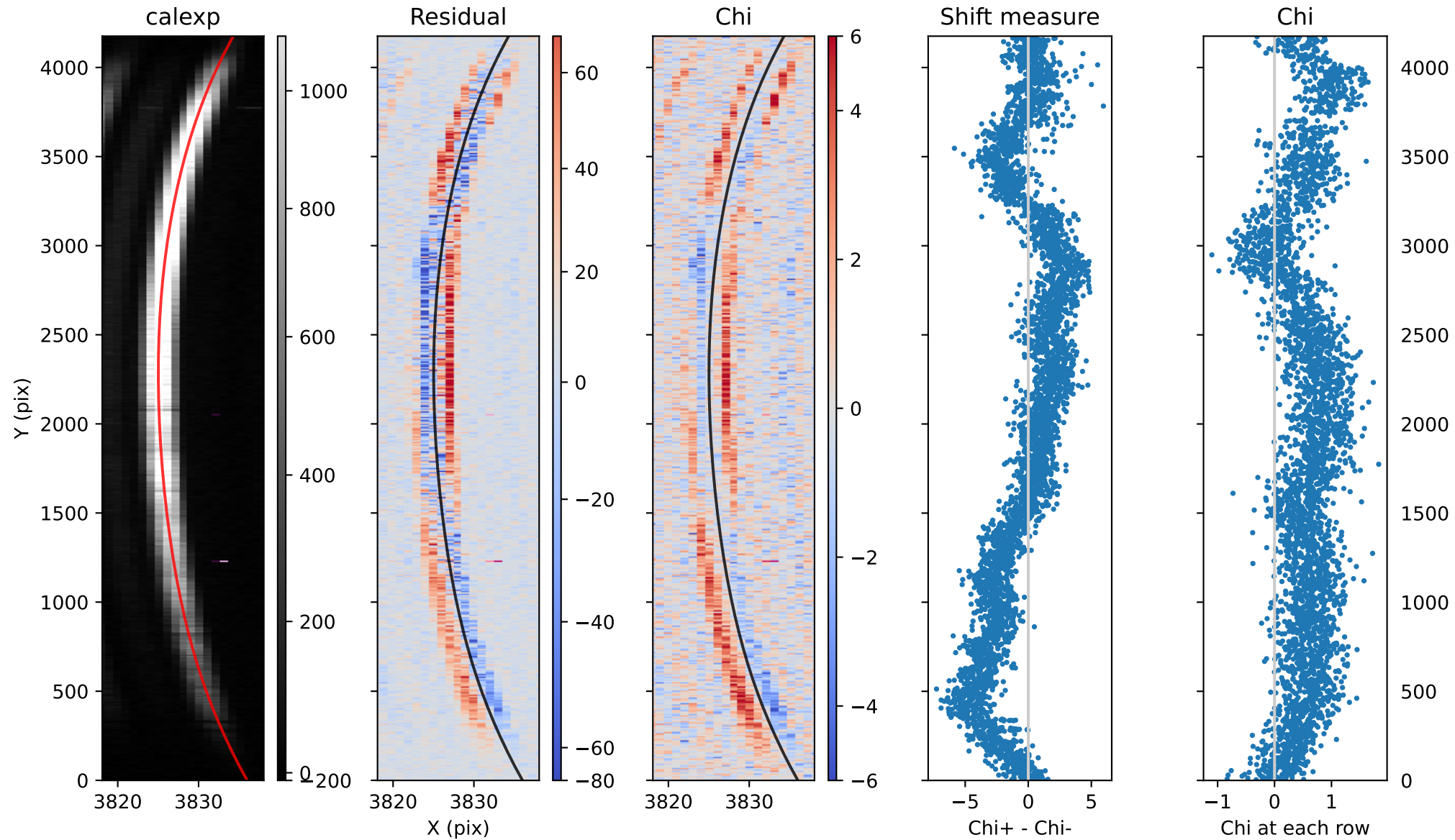


Y=3930 (dx=-4.5e-02, dσ=1.3e-01)

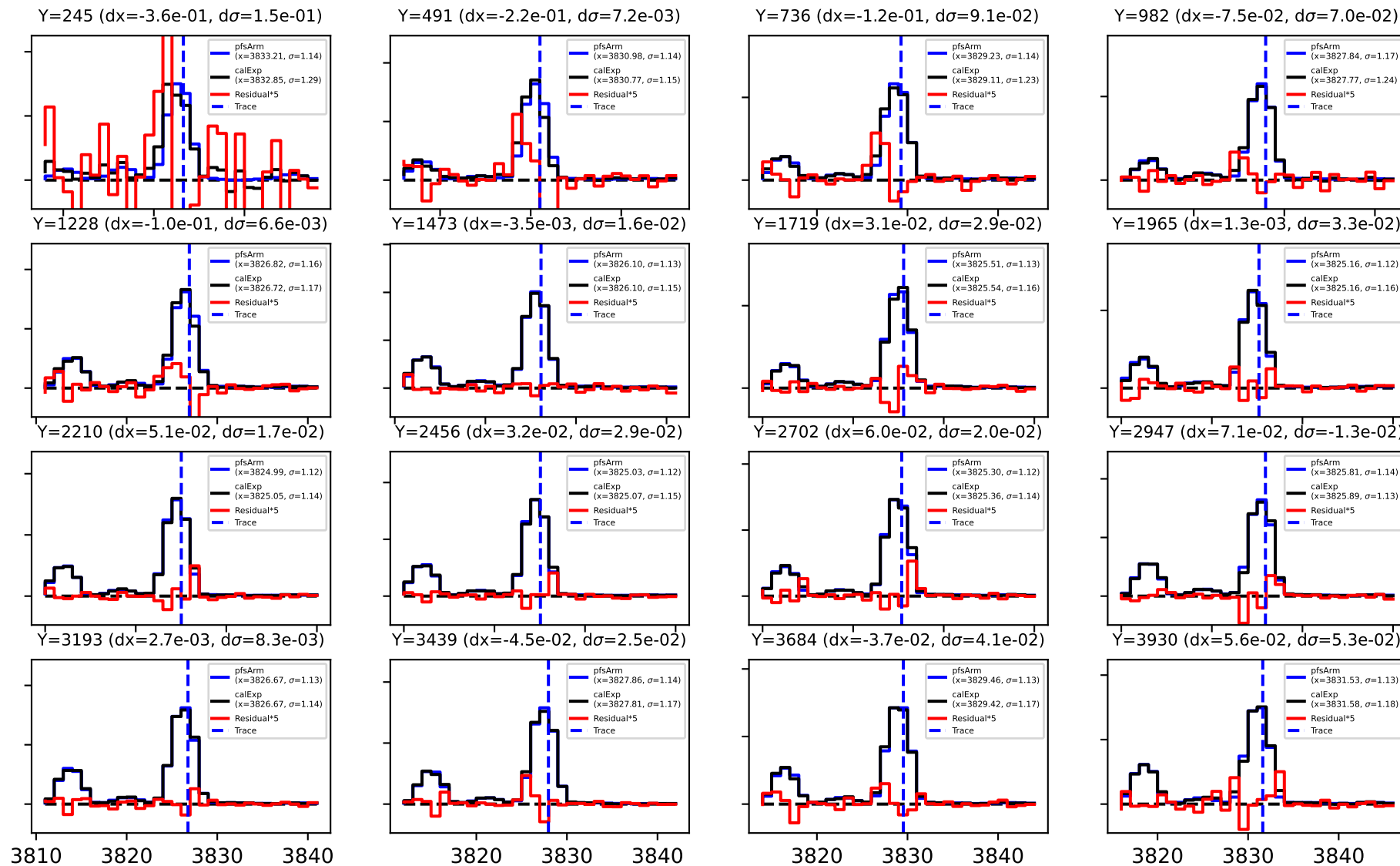


3840 3850 3860 3870

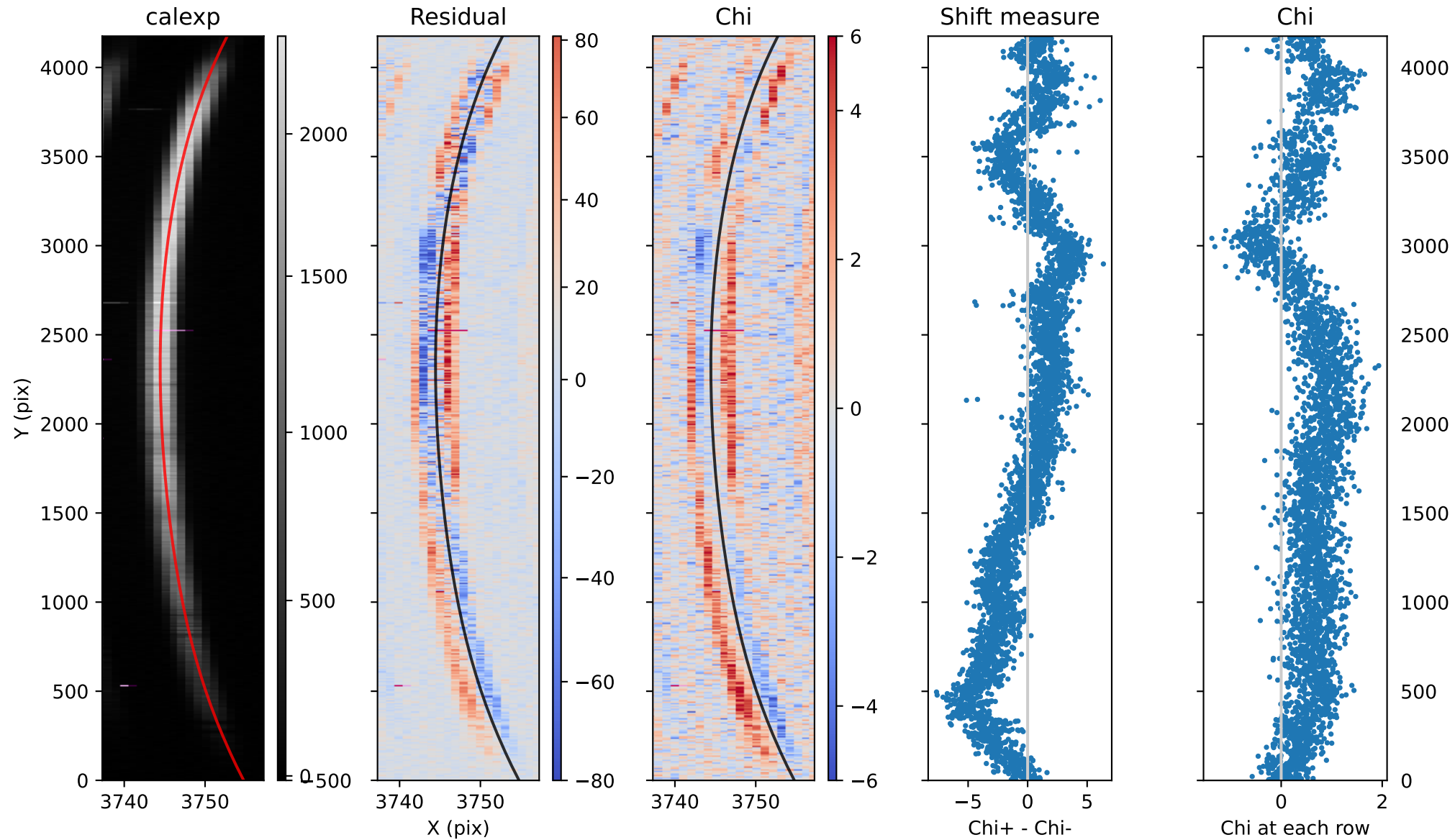
f=33, X=3828.1



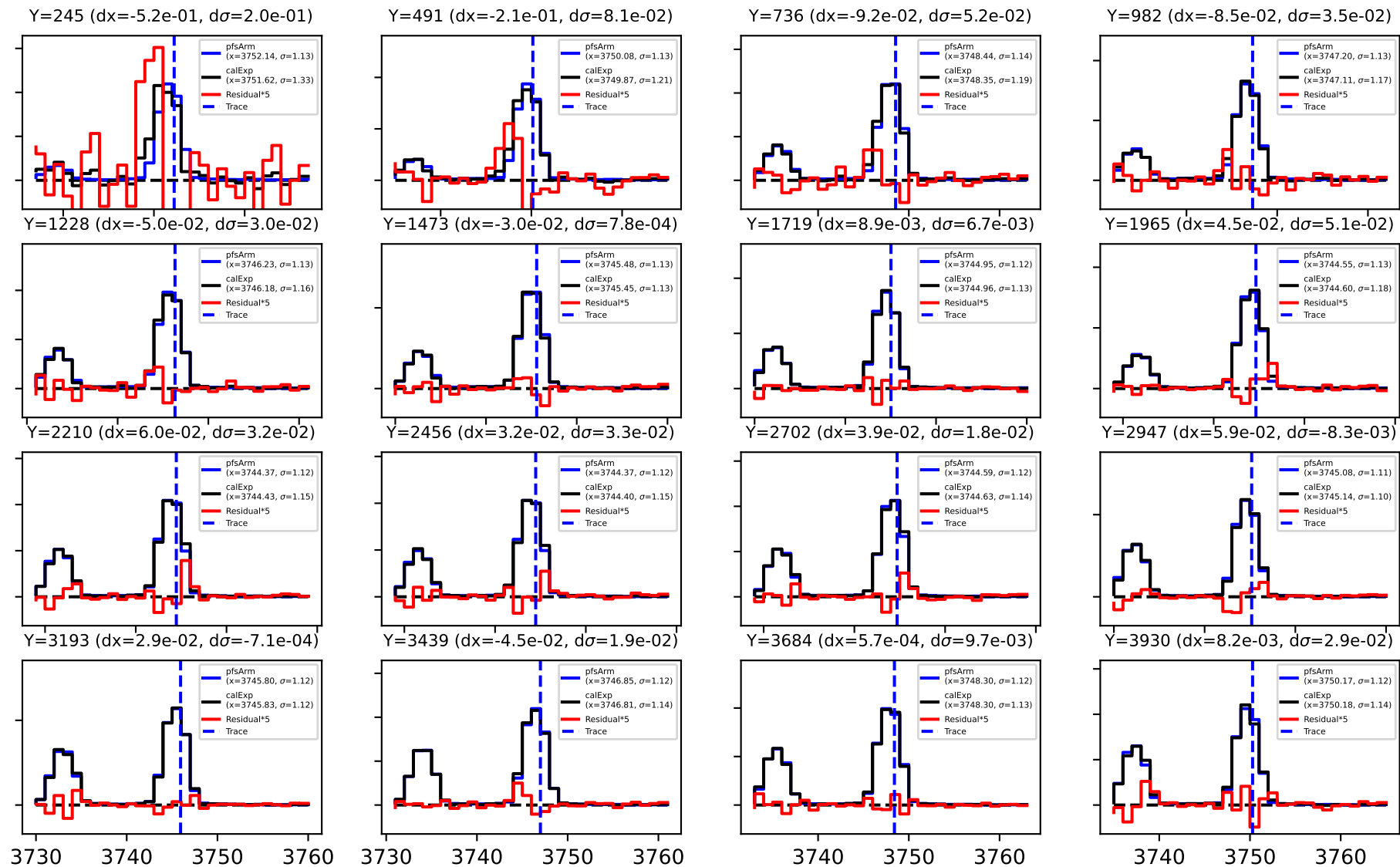
f=33, X=3828.1



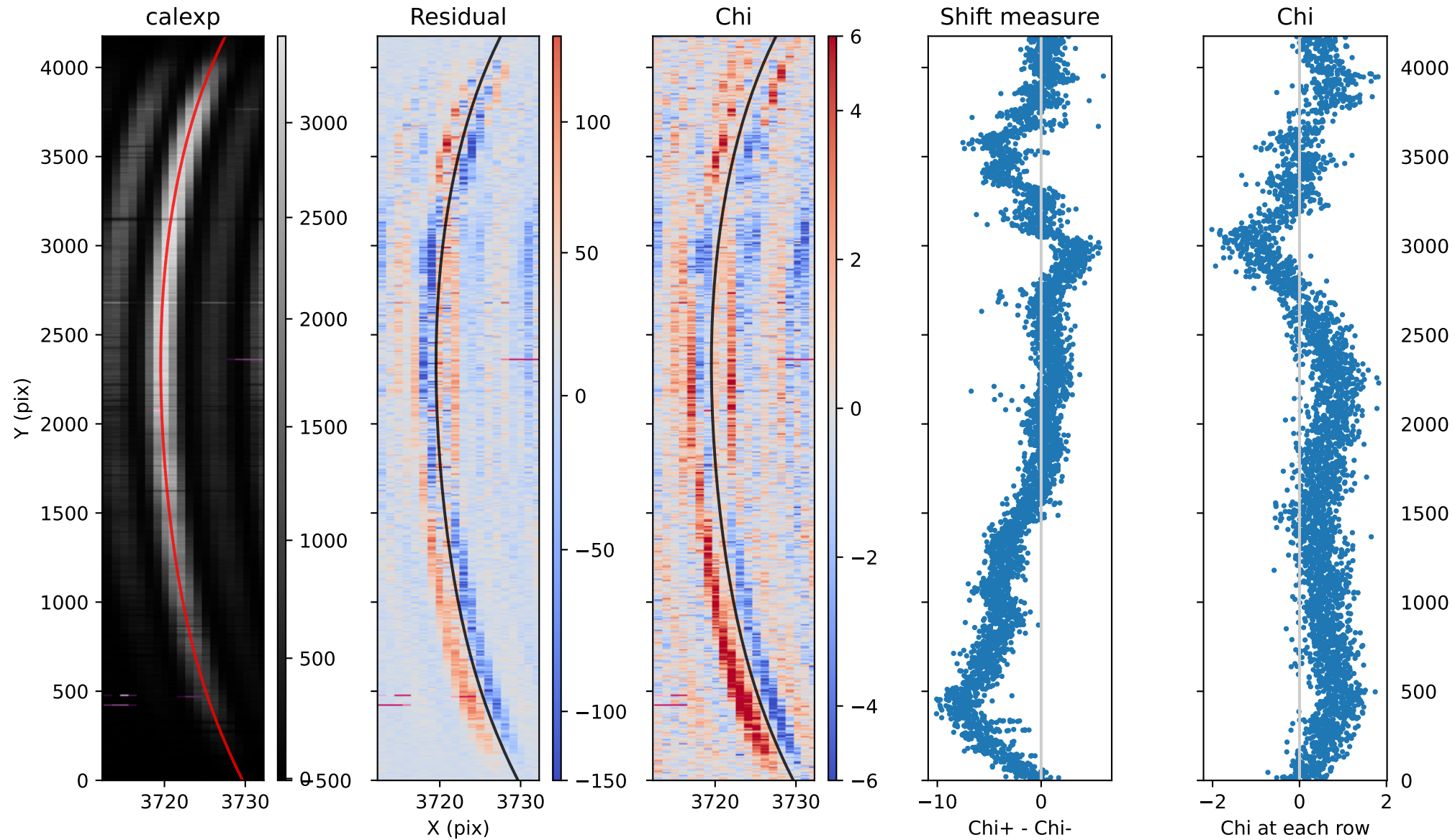
f=46, X=3747.3



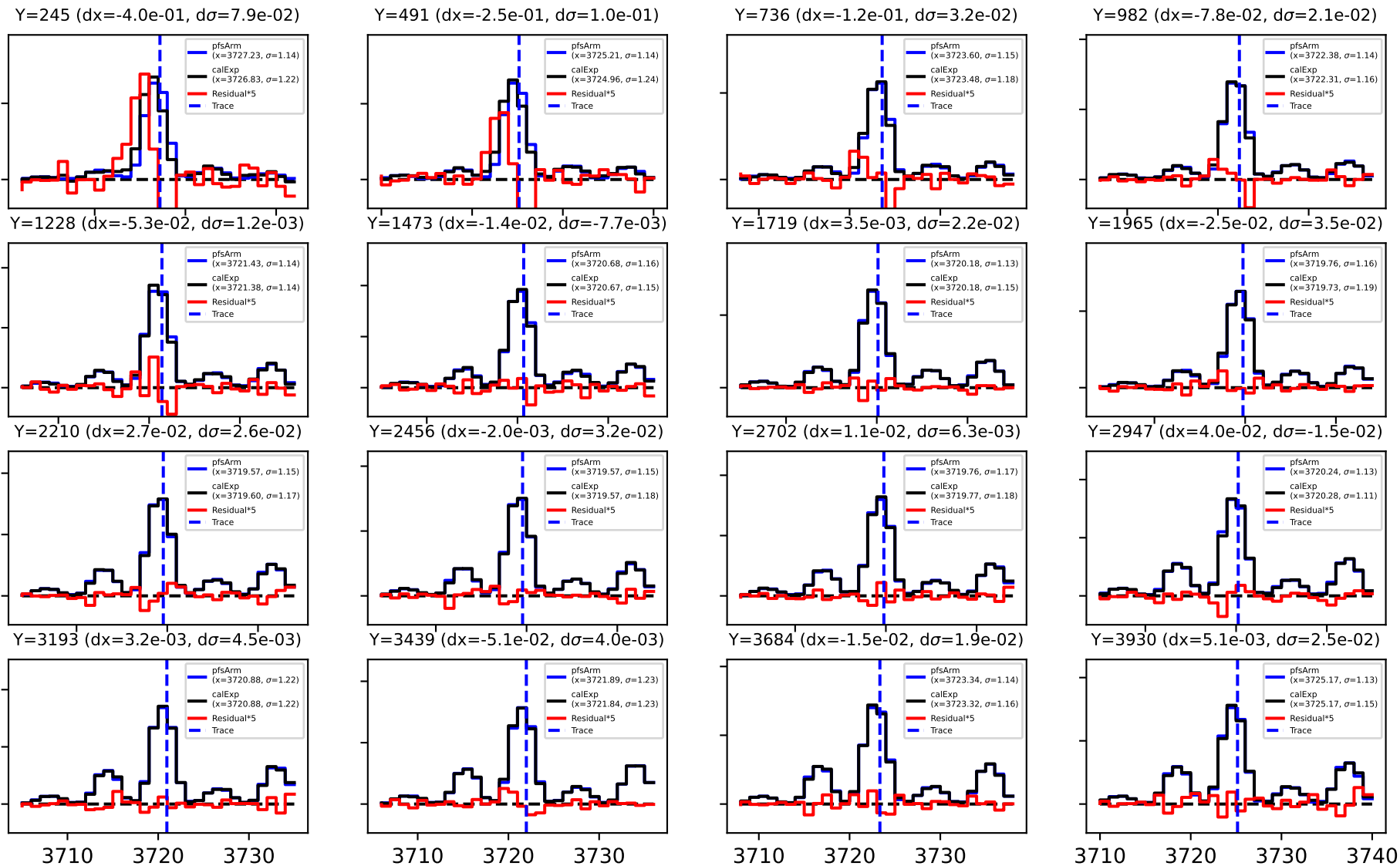
f=46, X=3747.3



f=50, X=3722.3

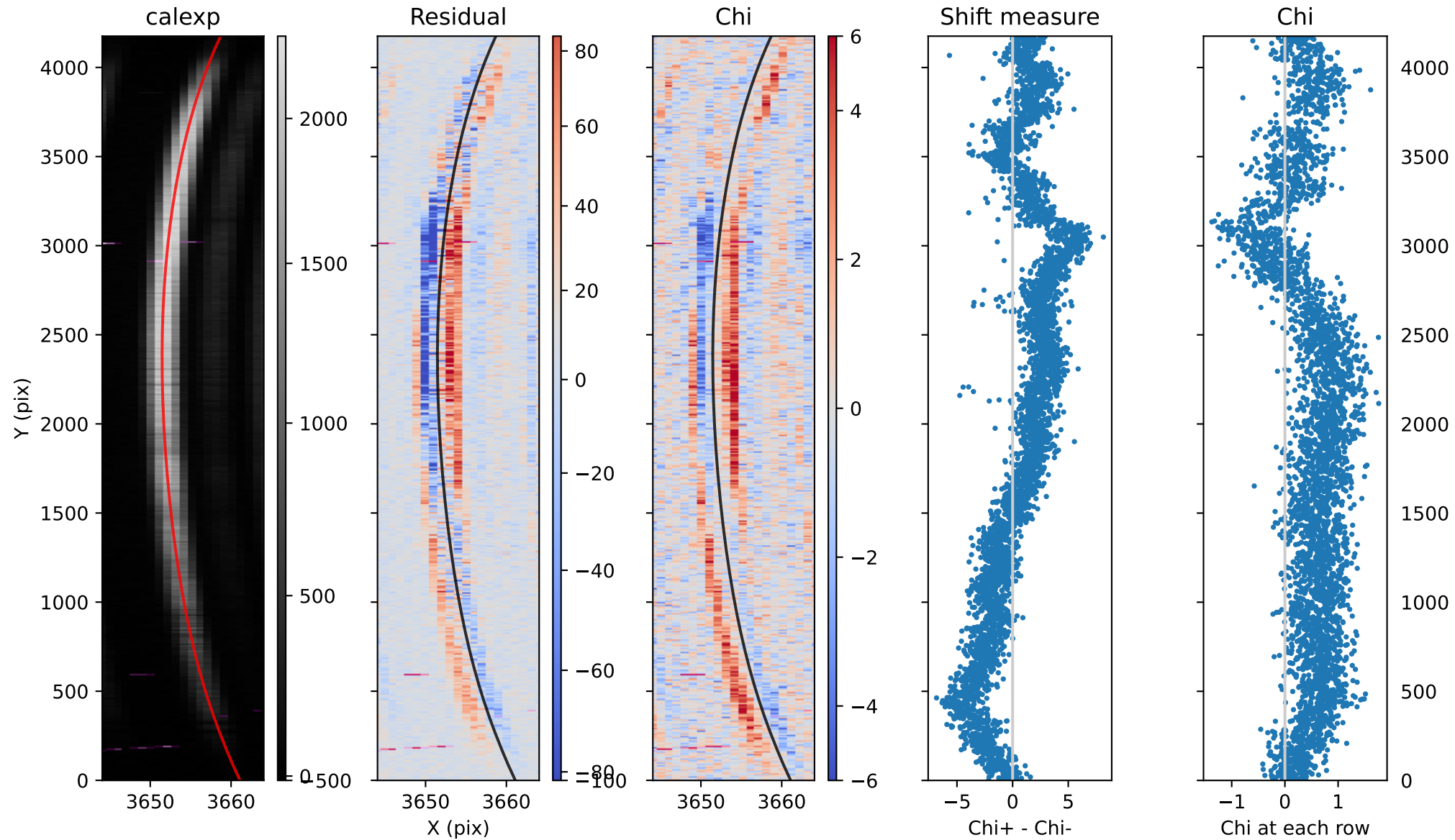


f=50, X=3722.3

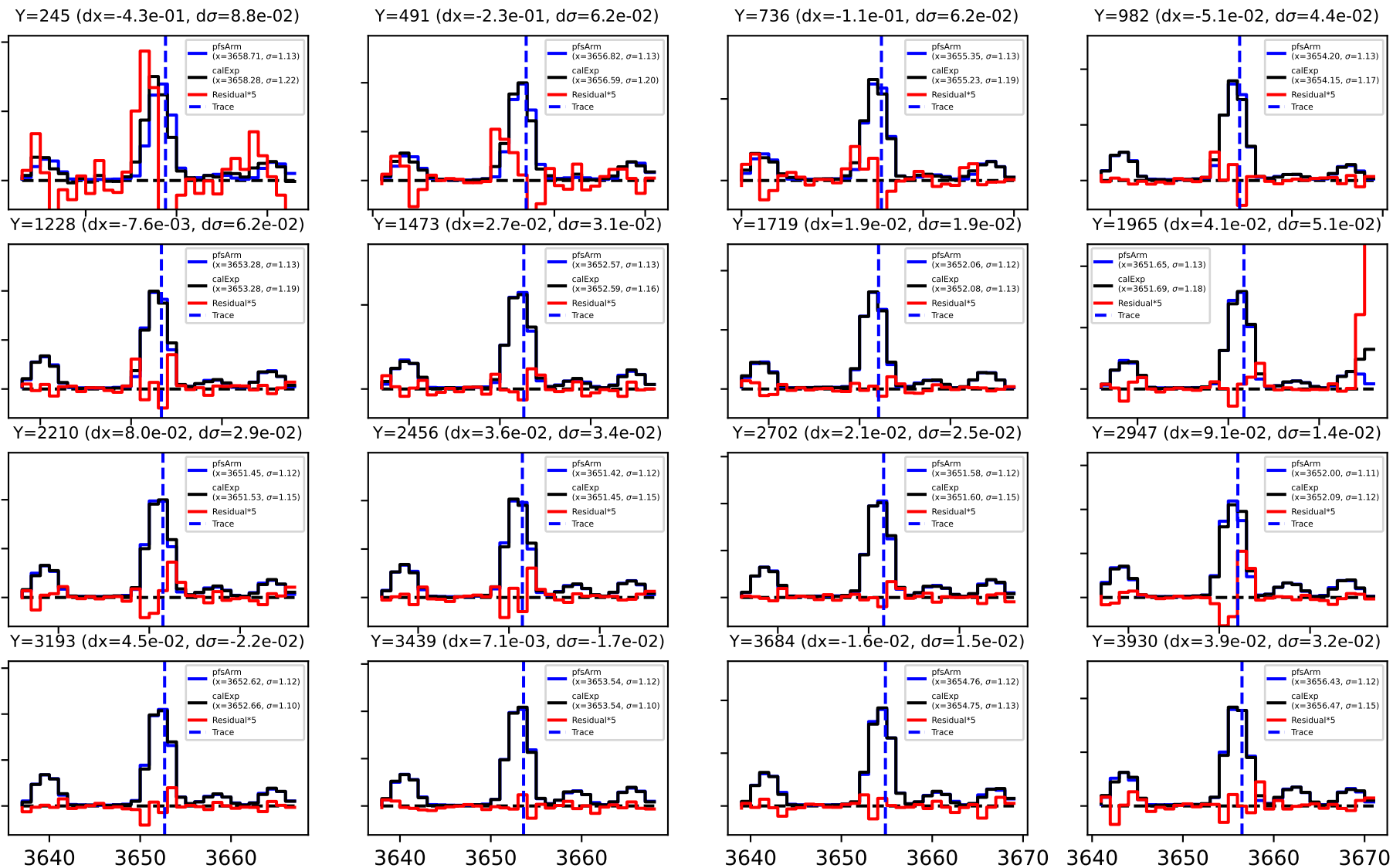




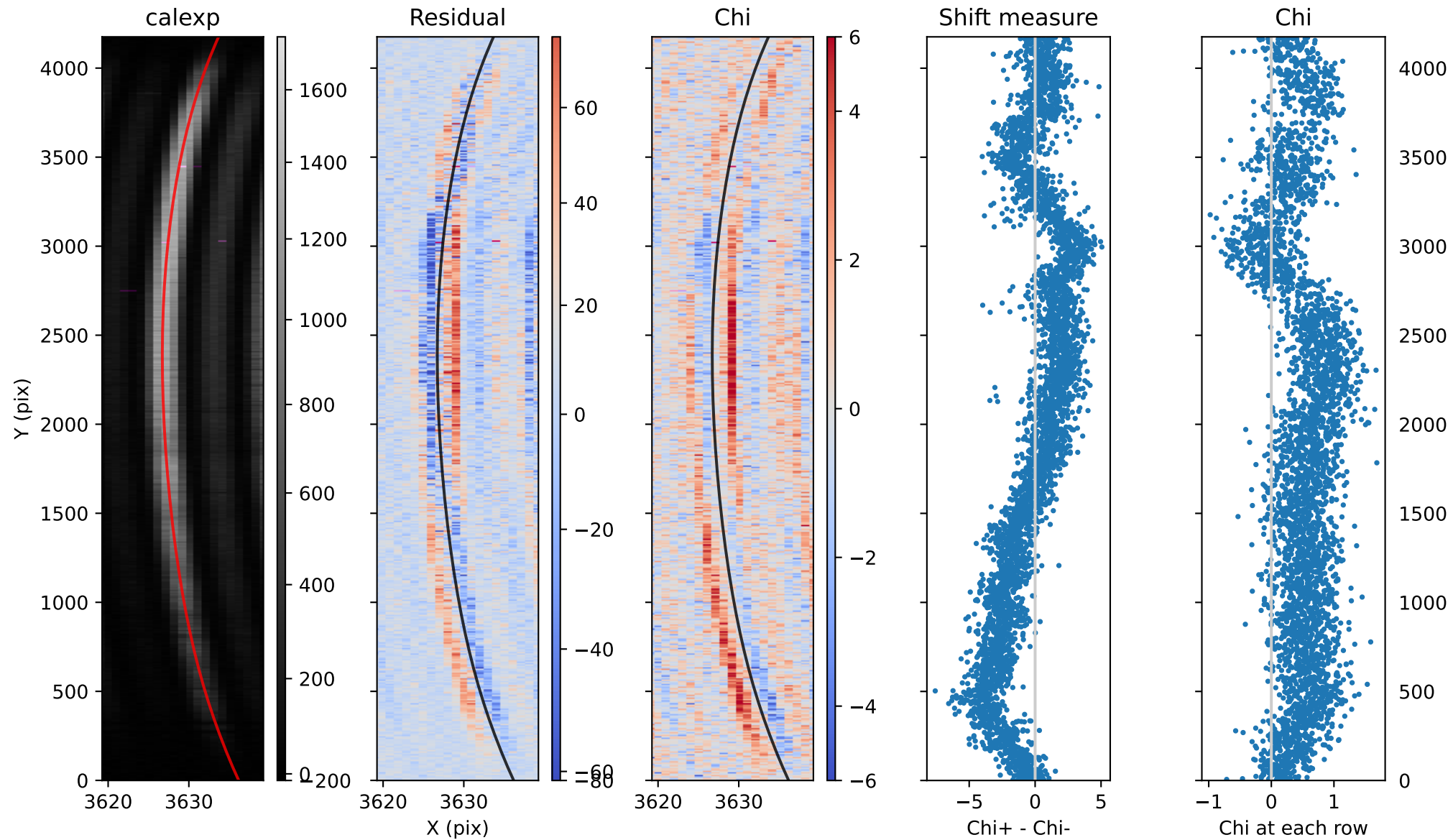
f=61, X=3654.1



f=61, X=3654.1

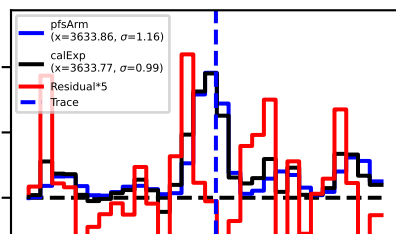


f=65, X=3629.2

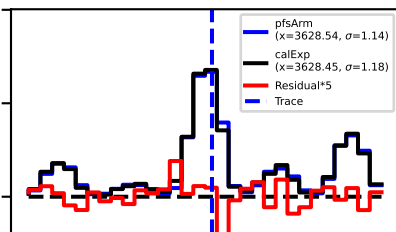


f=65, X=3629.2

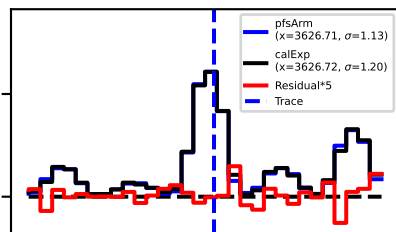
Y=245 (dx=-8.9e-02, dσ=-1.7e-01)



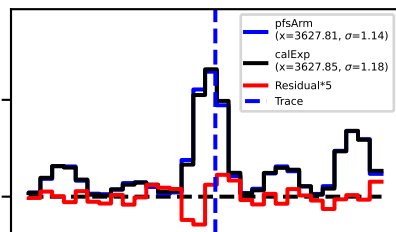
Y=1228 (dx=-9.3e-02, dσ=3.9e-02)



Y=2210 (dx=3.7e-03, dσ=6.4e-02)

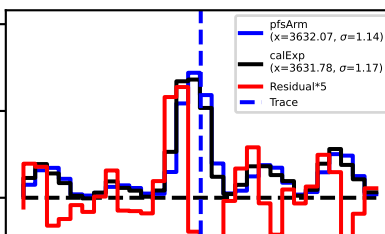


Y=3193 (dx=3.7e-02, dσ=4.0e-02)

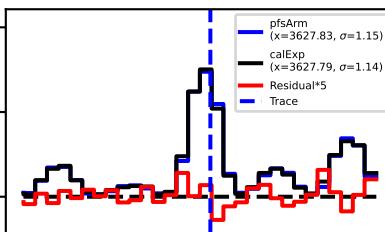


3620 3630 3640

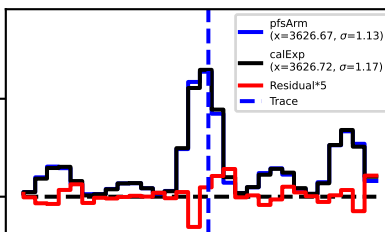
Y=491 (dx=-2.9e-01, dσ=3.0e-02)



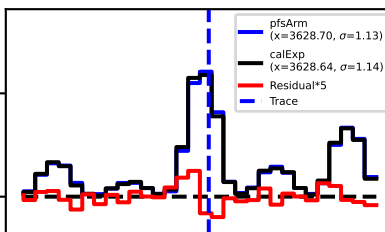
Y=1473 (dx=-3.9e-02, dσ=-1.4e-02)



Y=2456 (dx=4.9e-02, dσ=3.9e-02)

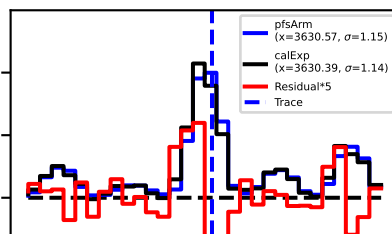


Y=3439 (dx=-5.5e-02, dσ=1.2e-02)

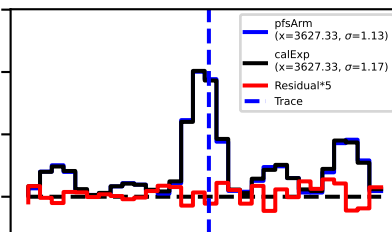


3620 3630 3640

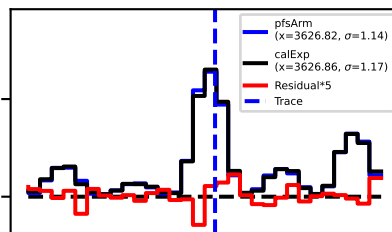
Y=736 (dx=-1.8e-01, dσ=-9.6e-03)



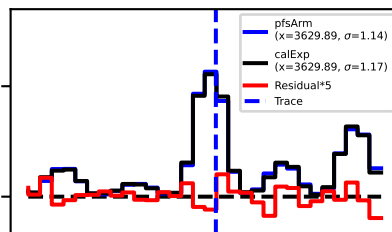
Y=1719 (dx=-6.3e-03, dσ=4.4e-02)



Y=2702 (dx=4.0e-02, dσ=3.1e-02)

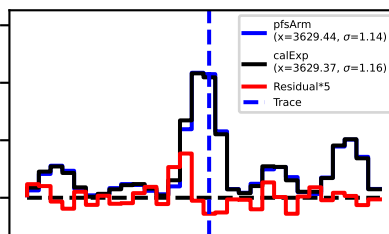


Y=3684 (dx=-4.3e-04, dσ=2.9e-02)

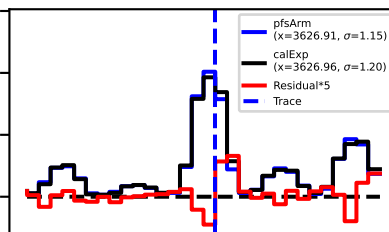


3620 3630 3640

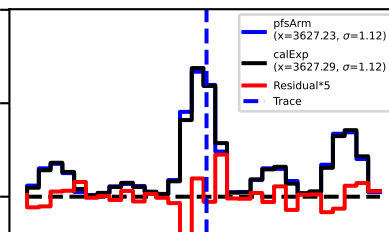
Y=982 (dx=-7.4e-02, dσ=2.0e-02)



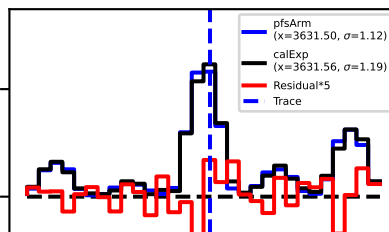
Y=1965 (dx=4.7e-02, dσ=5.2e-02)



Y=2947 (dx=6.6e-02, dσ=-7.7e-04)

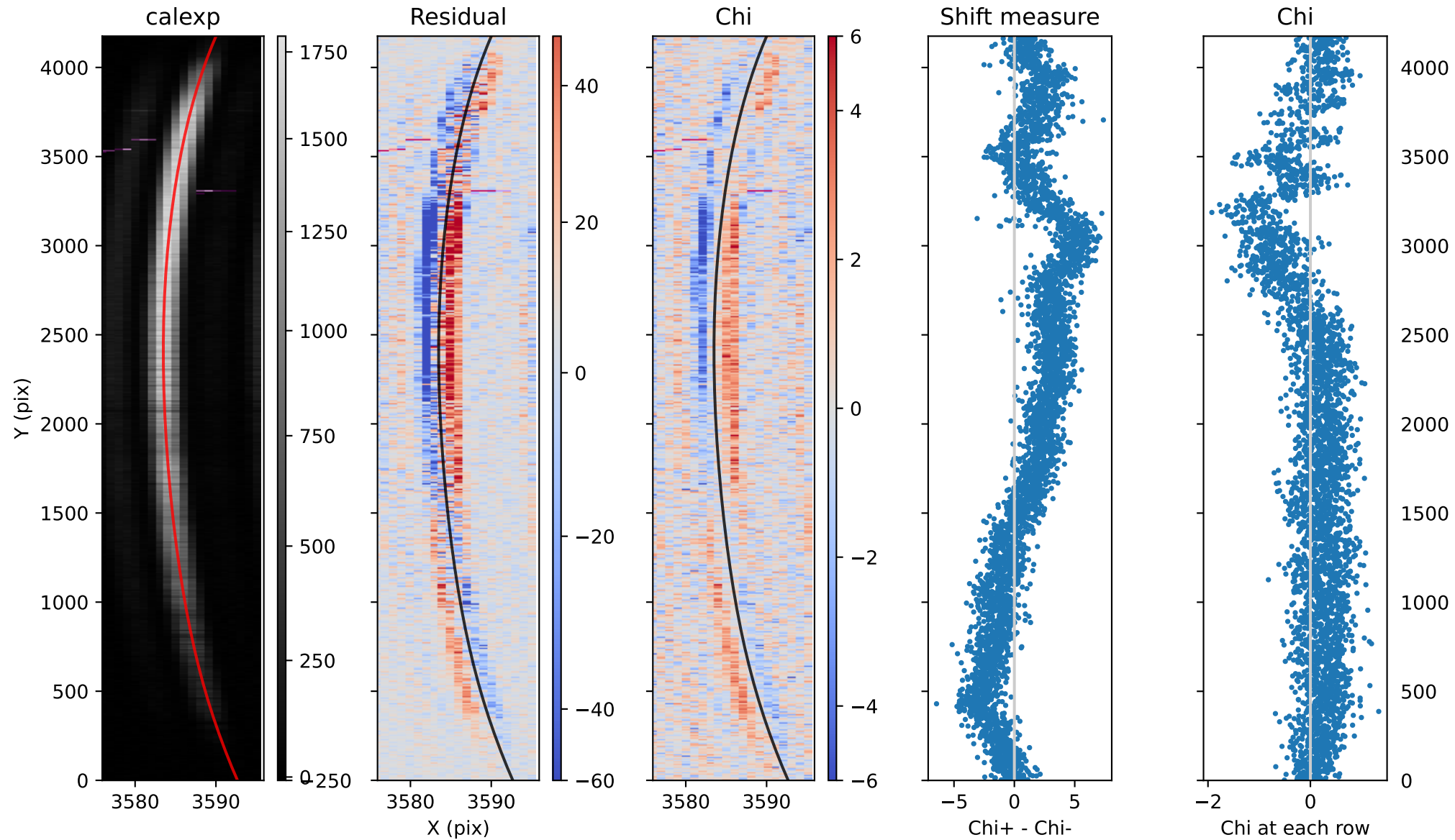


Y=3930 (dx=6.2e-02, dσ=7.0e-02)



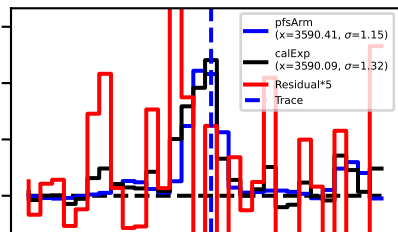
3620 3630 3640

f=72, X=3585.9

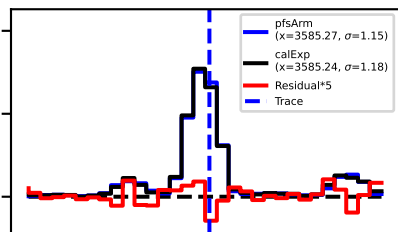


f=72, X=3585.9

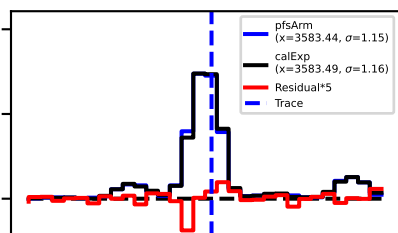
Y=245 (dx=-3.2e-01, dσ=1.7e-01)



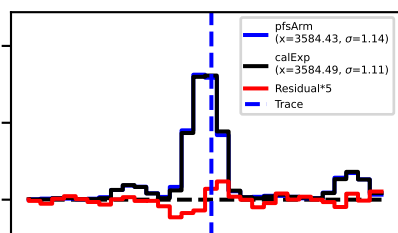
Y=1228 (dx=-2.7e-02, dσ=3.0e-02)



Y=2210 (dx=4.2e-02, dσ=1.3e-02)

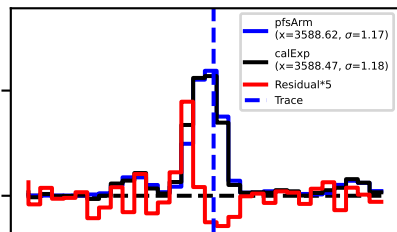


Y=3193 (dx=6.5e-02, dσ=-2.9e-02)

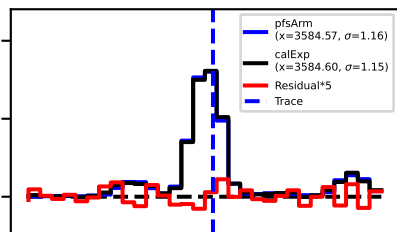


3570 3580 3590 3600

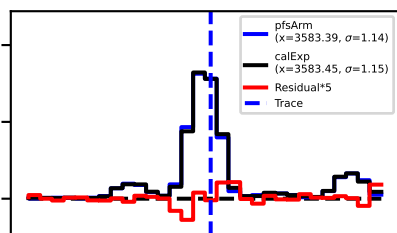
Y=491 (dx=-1.5e-01, dσ=8.7e-03)



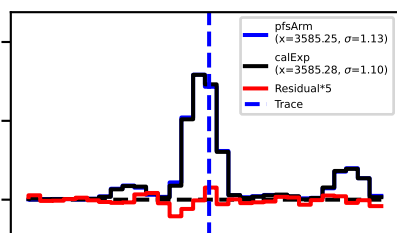
Y=1473 (dx=3.0e-02, dσ=-4.3e-03)



Y=2456 (dx=6.1e-02, dσ=7.5e-03)

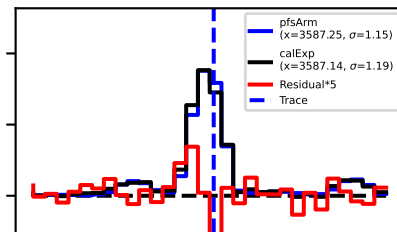


Y=3439 (dx=3.3e-02, dσ=-2.7e-02)

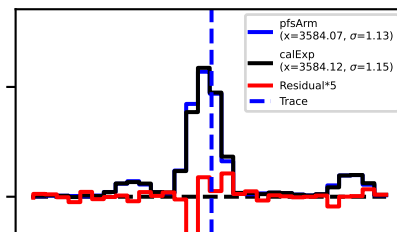


3570 3580 3590 3600

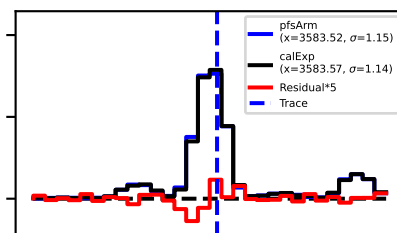
Y=736 (dx=-1.0e-01, dσ=4.0e-02)



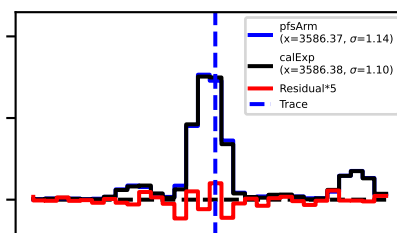
Y=1719 (dx=4.7e-02, dσ=1.7e-02)



Y=2702 (dx=5.7e-02, dσ=-1.1e-02)

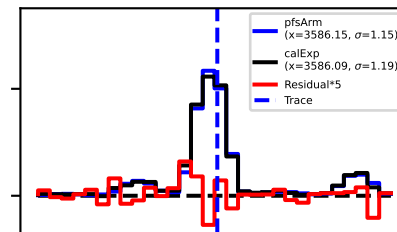


Y=3684 (dx=1.1e-02, dσ=-3.8e-02)

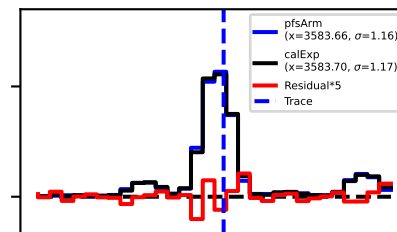


3570 3580 3590 3600

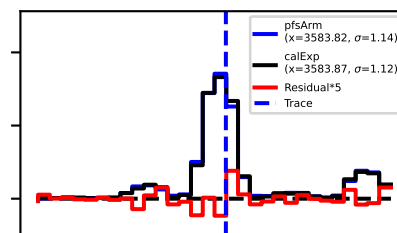
Y=982 (dx=-6.1e-02, dσ=3.9e-02)



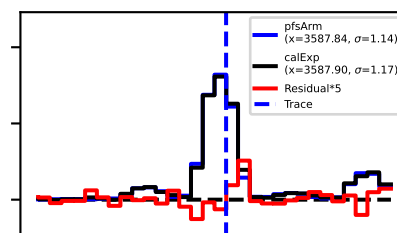
Y=1965 (dx=4.1e-02, dσ=1.4e-02)



Y=2947 (dx=5.1e-02, dσ=-2.2e-02)

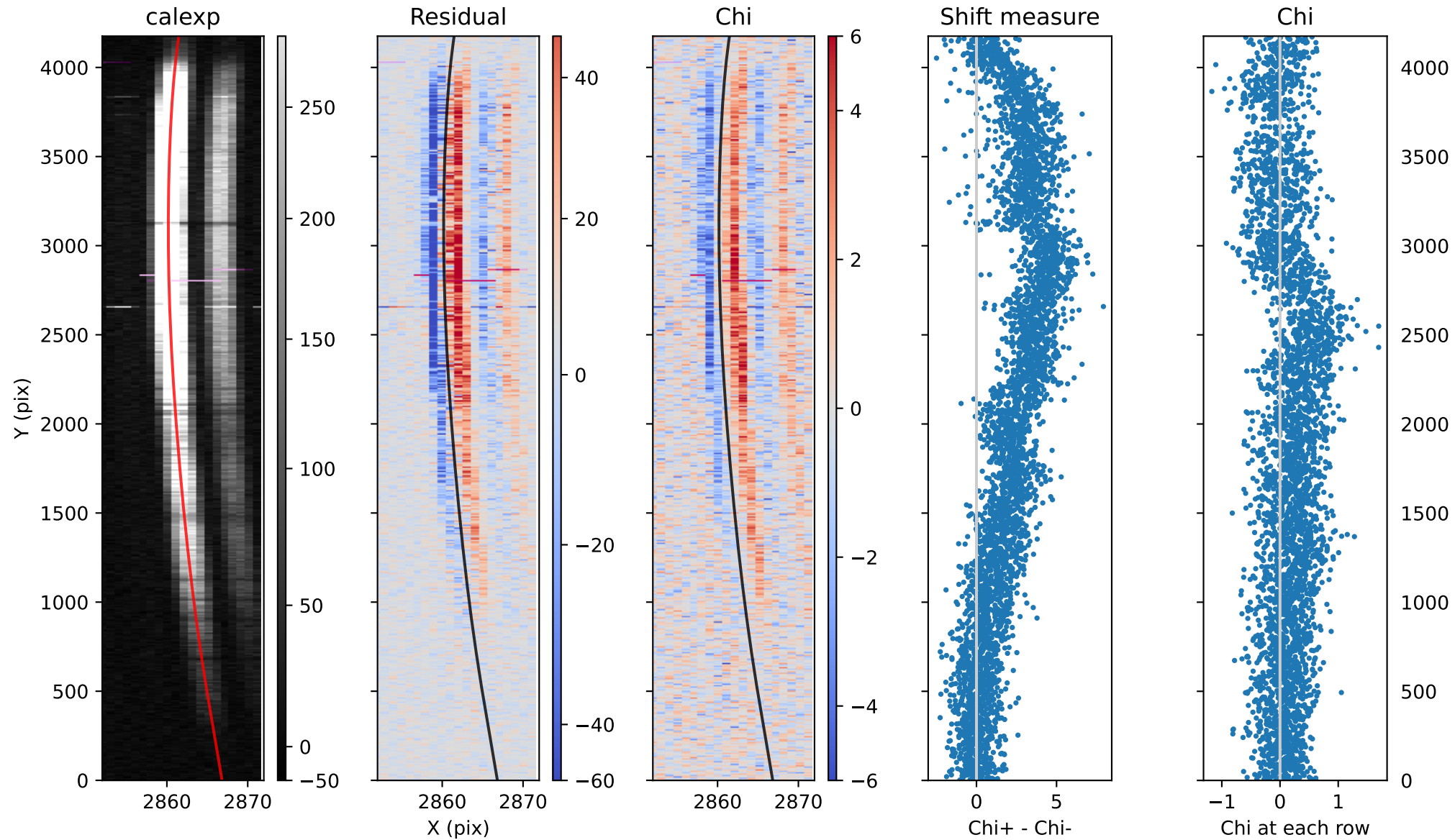


Y=3930 (dx=6.3e-02, dσ=3.8e-02)



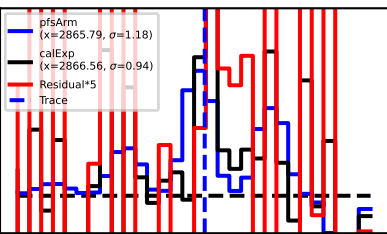
3580 3590 3600

f=189, X=2862.0

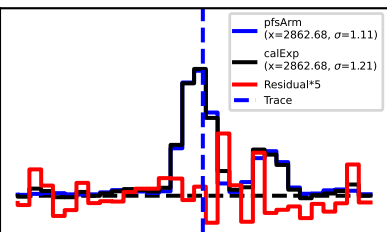


f=189, X=2862.0

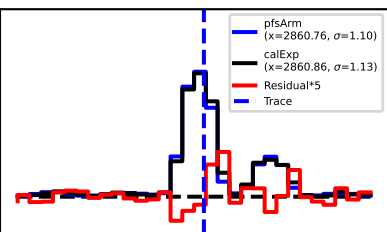
Y=245 (dx=7.7e-01, dσ=-2.4e-01)



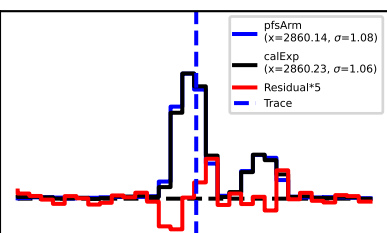
Y=1228 (dx=6.2e-03, dσ=9.7e-02)



Y=2210 (dx=9.7e-02, dσ=2.9e-02)

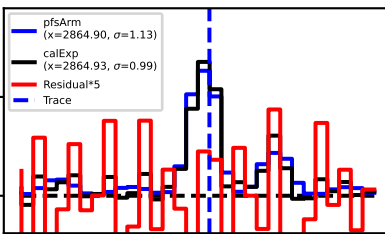


Y=3193 (dx=9.1e-02, dσ=-2.5e-02)

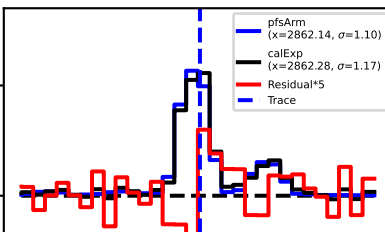


2850 2860 2870

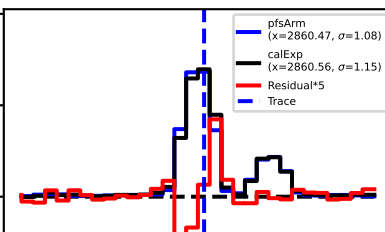
Y=491 (dx=2.3e-02, dσ=-1.4e-01)



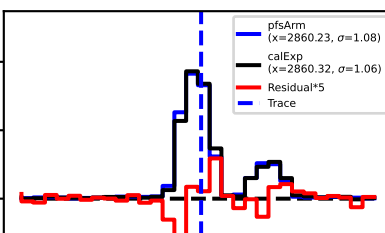
Y=1473 (dx=1.4e-01, dσ=6.4e-02)



Y=2456 (dx=8.8e-02, dσ=6.6e-02)

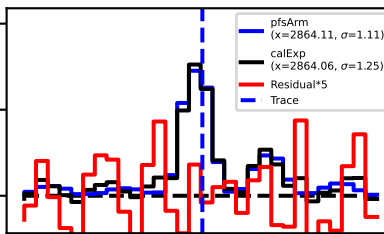


Y=3439 (dx=9.8e-02, dσ=-1.2e-02)

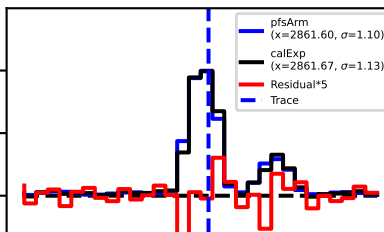


2850 2860 2870

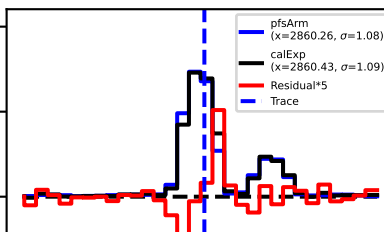
Y=736 (dx=-5.5e-02, dσ=1.4e-01)



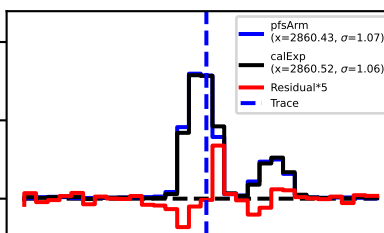
Y=1719 (dx=6.9e-02, dσ=2.9e-02)



Y=2702 (dx=1.6e-01, dσ=1.0e-02)

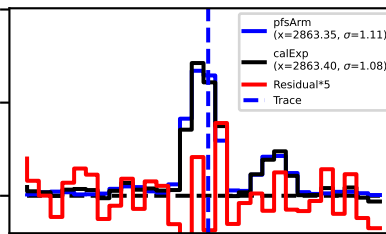


Y=3684 (dx=9.5e-02, dσ=-1.5e-02)

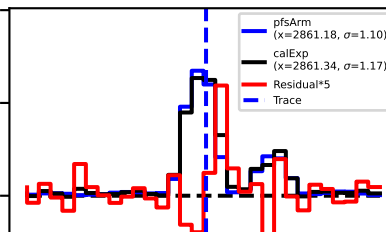


2850 2860 2870

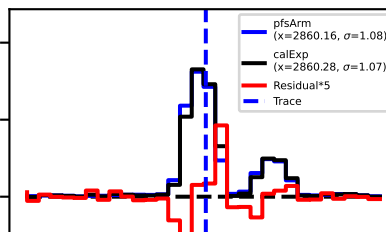
Y=982 (dx=6.0e-02, dσ=-3.0e-02)



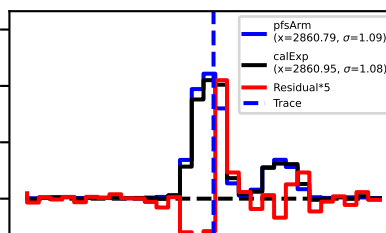
Y=1965 (dx=1.6e-01, dσ=7.8e-02)



Y=2947 (dx=1.2e-01, dσ=-1.7e-02)



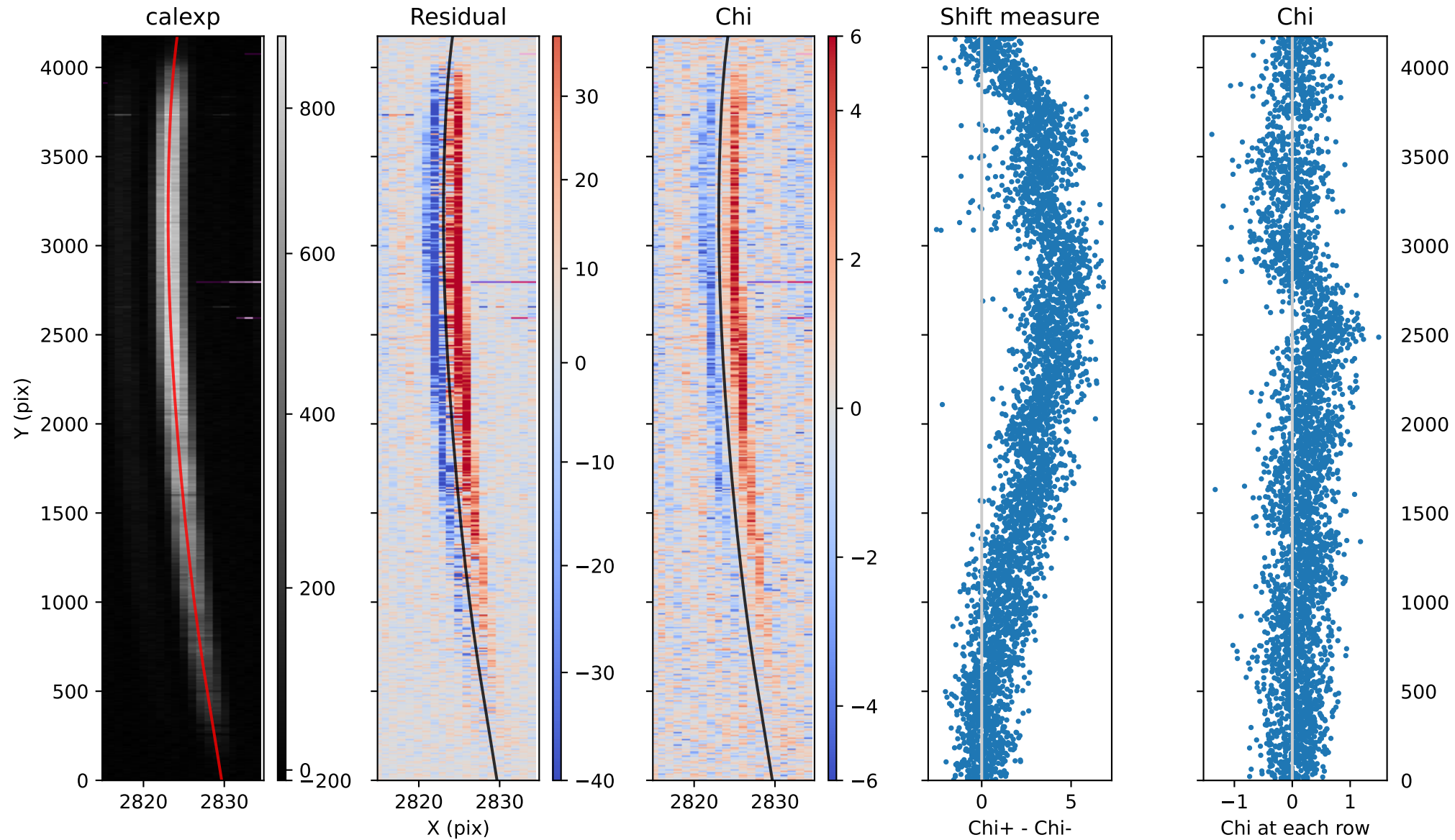
Y=3930 (dx=1.7e-01, dσ=-7.0e-03)



2850 2860 2870

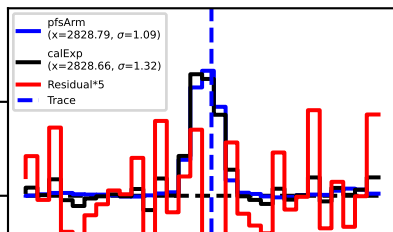


f=195, X=2824.9

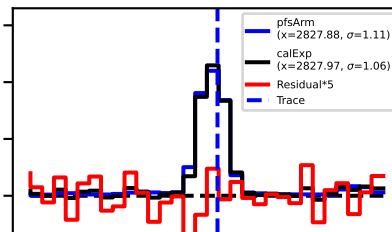


f=195, X=2824.9

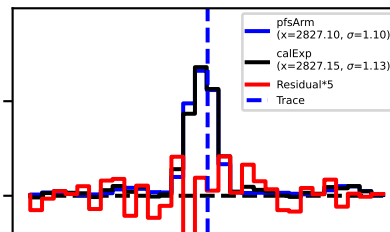
Y=245 (dx=-1.3e-01, dσ=2.2e-01)



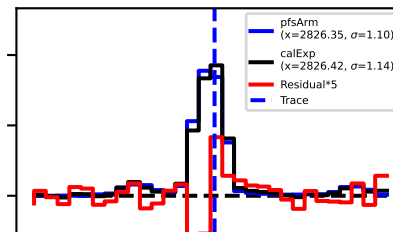
Y=491 (dx=8.6e-02, dσ=-4.9e-02)



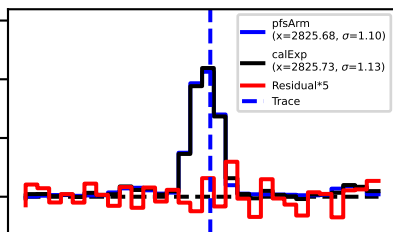
Y=736 (dx=4.8e-02, dσ=3.0e-02)



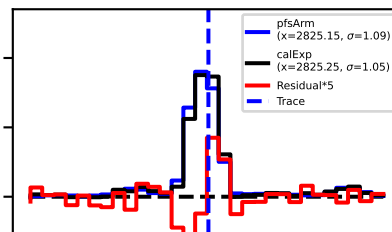
Y=982 (dx=7.3e-02, dσ=4.0e-02)



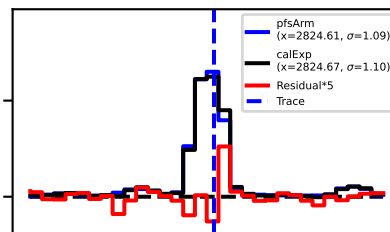
Y=1228 (dx=4.8e-02, dσ=2.3e-02)



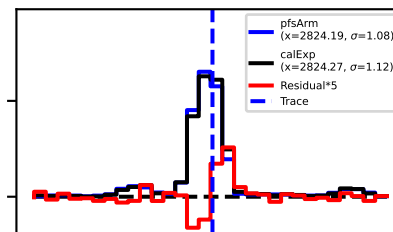
Y=1473 (dx=1.0e-01, dσ=-3.5e-02)



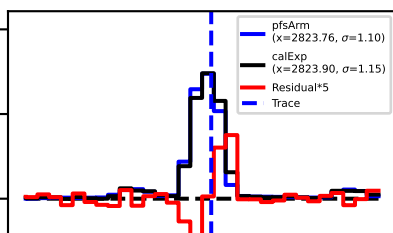
Y=1719 (dx=5.6e-02, dσ=8.7e-03)



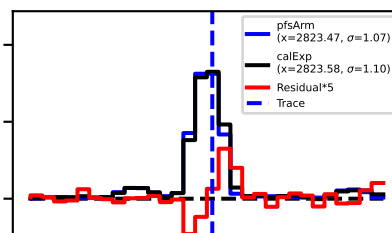
Y=1965 (dx=8.7e-02, dσ=4.6e-02)



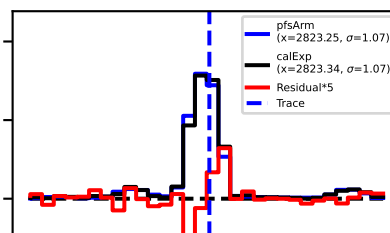
Y=2210 (dx=1.4e-01, dσ=5.4e-02)



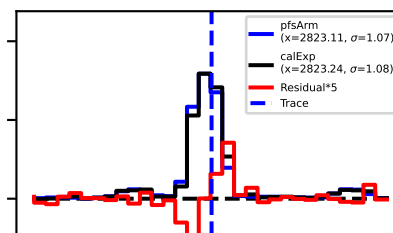
Y=2456 (dx=1.2e-01, dσ=2.9e-02)



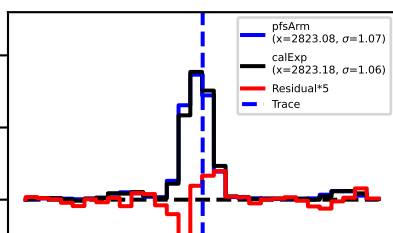
Y=2702 (dx=9.3e-02, dσ=4.2e-03)



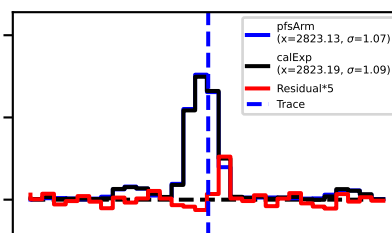
Y=2947 (dx=1.3e-01, dσ=5.5e-03)



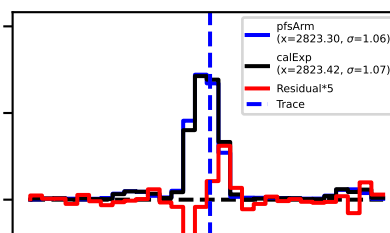
Y=3193 (dx=1.0e-01, dσ=-9.9e-03)



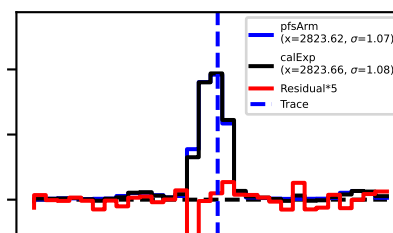
Y=3439 (dx=5.5e-02, dσ=2.5e-02)



Y=3684 (dx=1.2e-01, dσ=1.3e-02)



Y=3930 (dx=4.2e-02, dσ=5.6e-03)



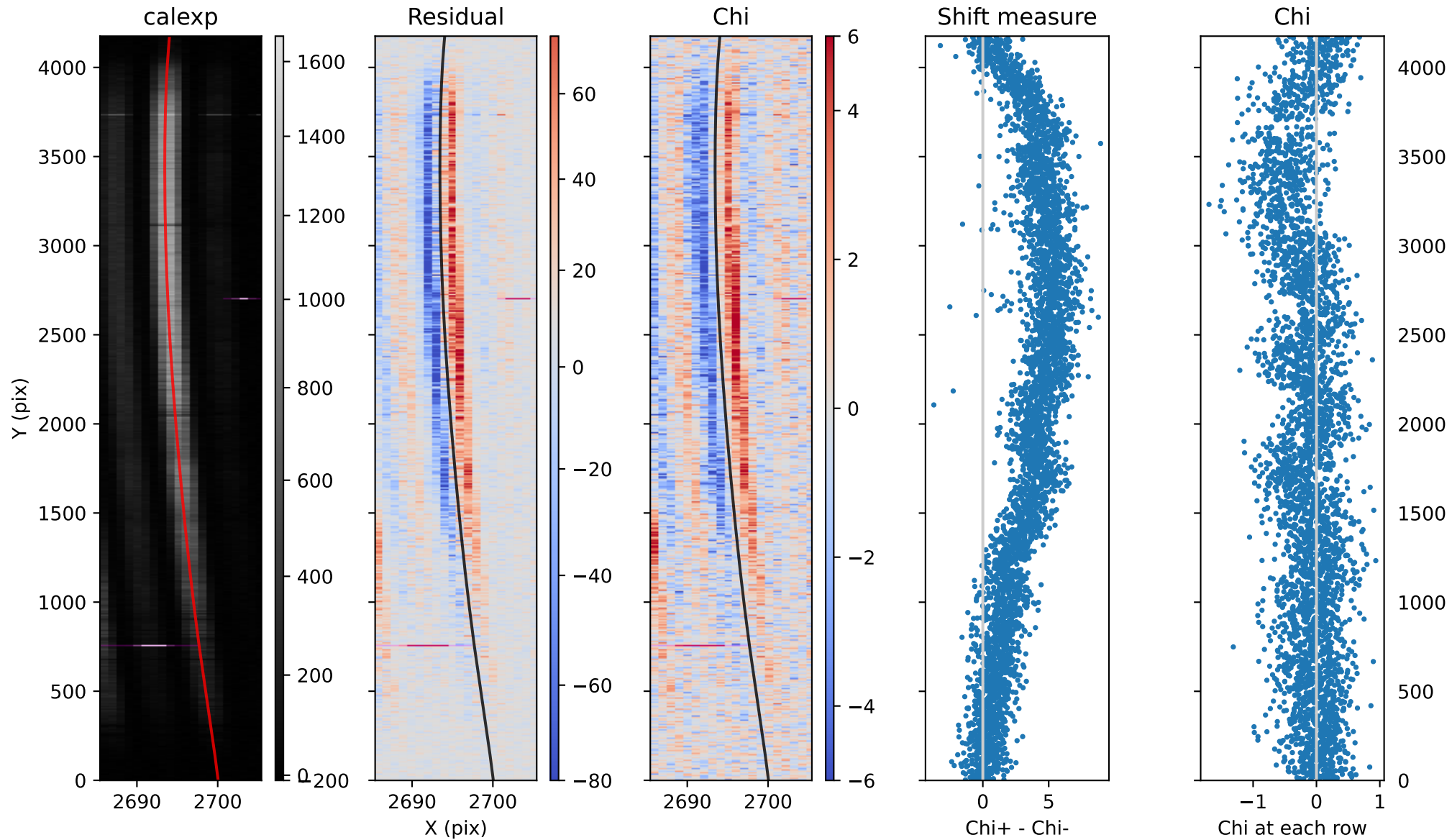
2810 2820 2830

2810 2820 2830

2810 2820 2830

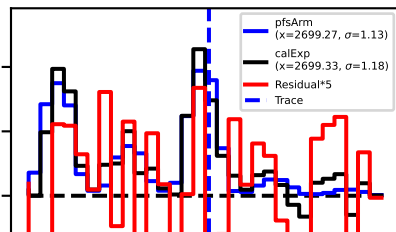
2810 2820 2830

f=216, X=2695.4

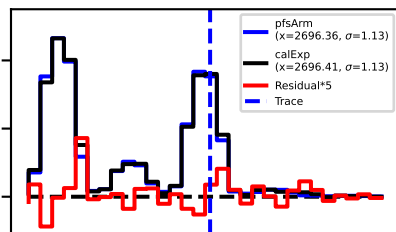


f=216, X=2695.4

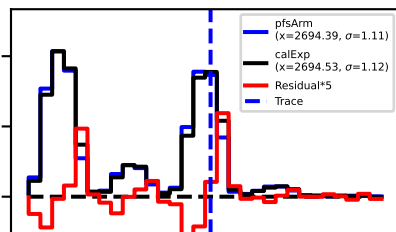
Y=245 (dx=6.8e-02, dσ=5.0e-02)



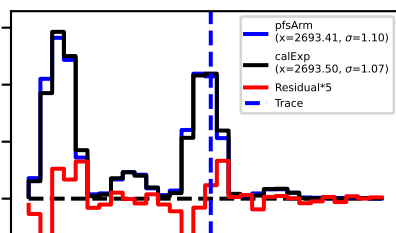
Y=1228 (dx=5.7e-02, dσ=3.6e-03)



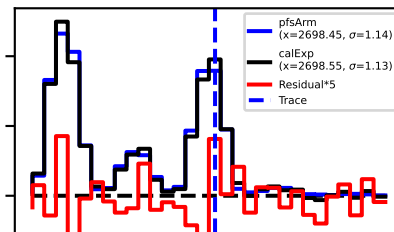
Y=2210 (dx=1.4e-01, dσ=7.8e-03)



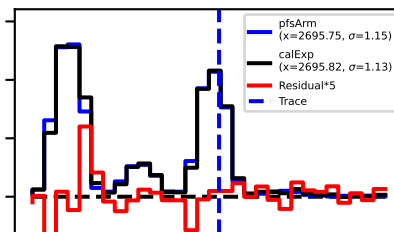
Y=3193 (dx=9.3e-02, dσ=-2.6e-02)



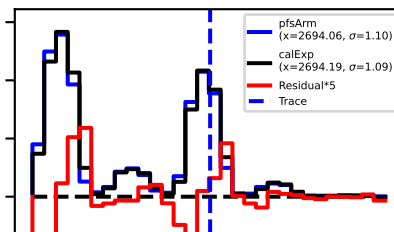
Y=491 (dx=1.1e-01, dσ=-5.4e-03)



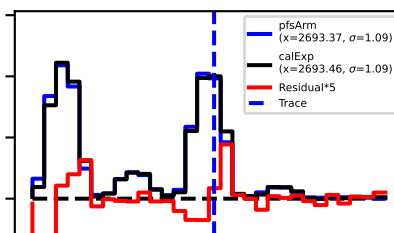
Y=1473 (dx=6.4e-02, dσ=-2.0e-02)



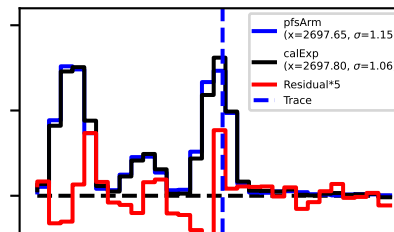
Y=2456 (dx=1.3e-01, dσ=-9.2e-03)



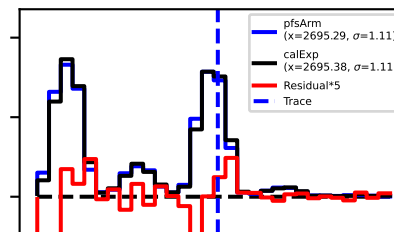
Y=3439 (dx=9.1e-02, dσ=5.9e-04)



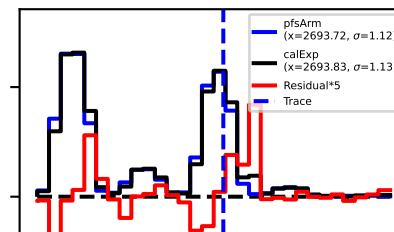
Y=736 (dx=1.4e-01, dσ=-9.3e-02)



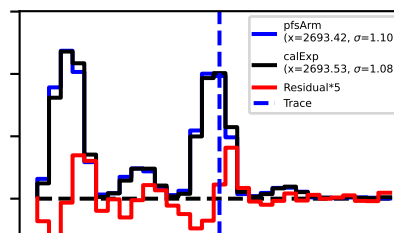
Y=1719 (dx=9.2e-02, dσ=1.4e-03)



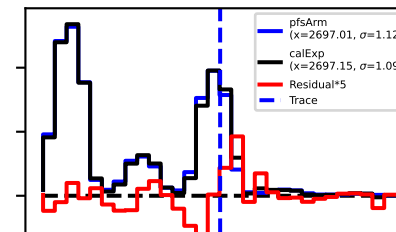
Y=2702 (dx=1.1e-01, dσ=1.4e-02)



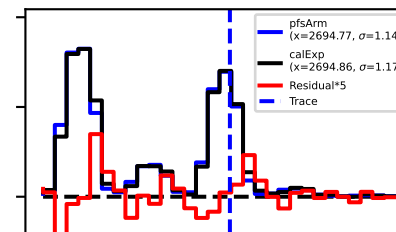
Y=3684 (dx=1.2e-01, dσ=-1.4e-02)



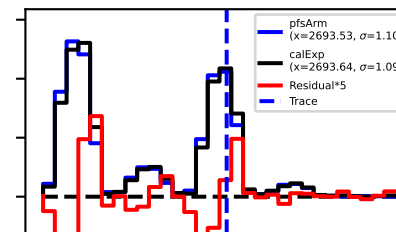
Y=982 (dx=1.4e-01, dσ=-2.5e-02)



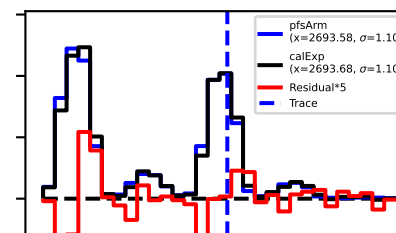
Y=1965 (dx=8.2e-02, dσ=3.1e-02)



Y=2947 (dx=1.1e-01, dσ=-1.5e-02)



Y=3930 (dx=1.0e-01, dσ=3.0e-03)



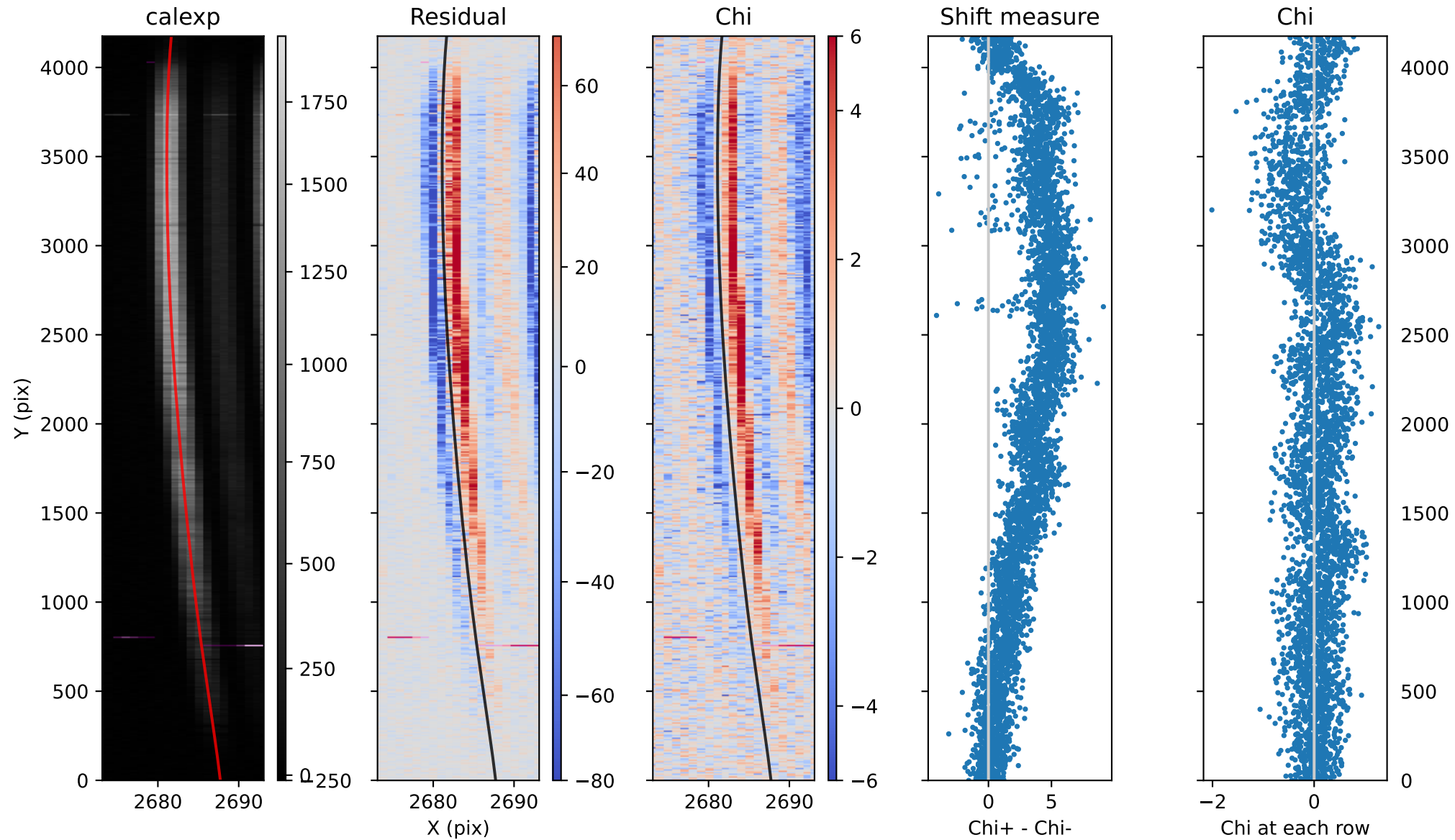
2680 2690 2700

2680 2690 2700

2680 2690 2700

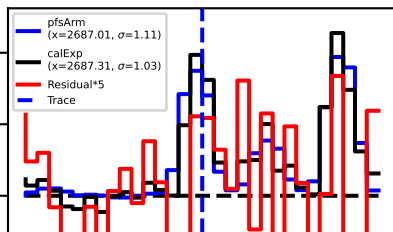
2680 2690 2700

f=218, X=2683.1

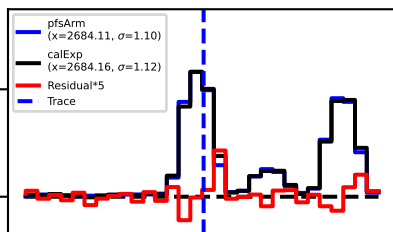


f=218, X=2683.1

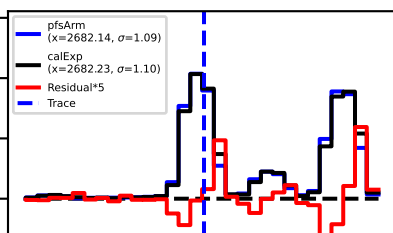
Y=245 (dx=3.0e-01, dσ=-8.0e-02)



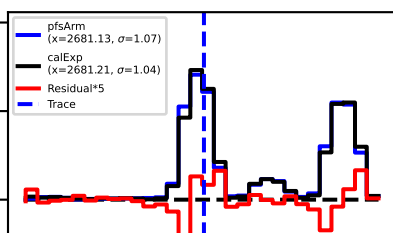
Y=1228 (dx=5.5e-02, dσ=1.9e-02)



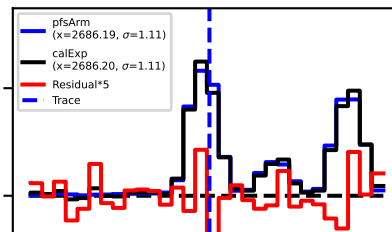
Y=2210 (dx=9.7e-02, dσ=1.6e-02)



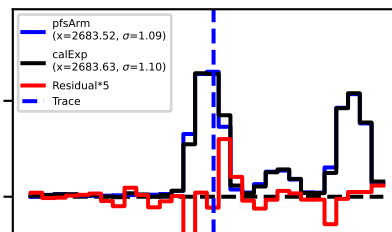
Y=3193 (dx=7.8e-02, dσ=-2.9e-02)



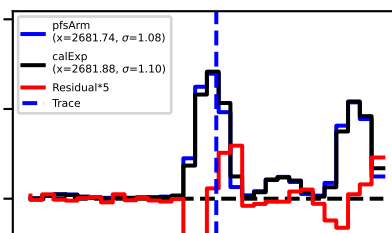
Y=491 (dx=7.0e-03, dσ=-4.8e-03)



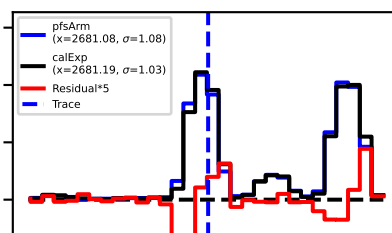
Y=1473 (dx=1.1e-01, dσ=8.0e-03)



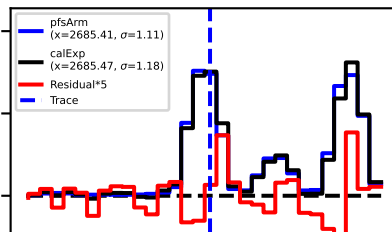
Y=2456 (dx=1.5e-01, dσ=2.3e-02)



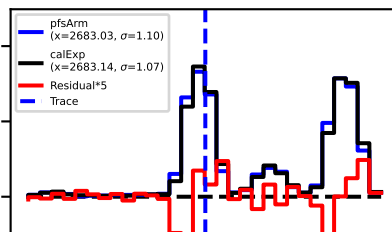
Y=3439 (dx=1.1e-01, dσ=-4.3e-02)



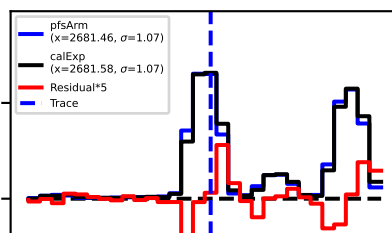
Y=736 (dx=5.7e-02, dσ=6.6e-02)



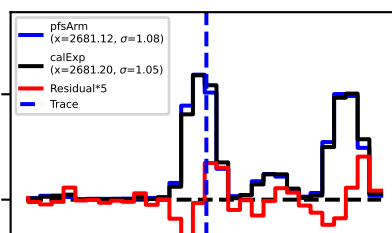
Y=1719 (dx=1.1e-01, dσ=-2.3e-02)



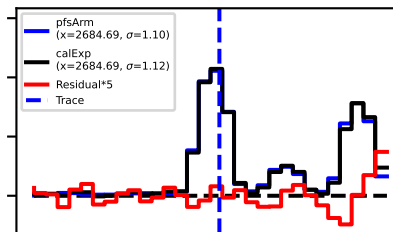
Y=2702 (dx=1.1e-01, dσ=2.7e-03)



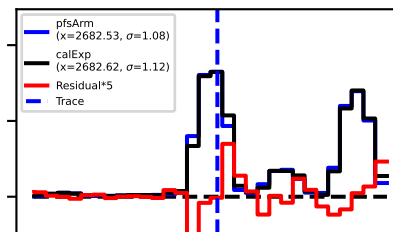
Y=3684 (dx=8.0e-02, dσ=-2.1e-02)



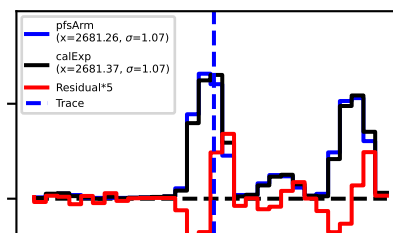
Y=982 (dx=1.9e-03, dσ=2.3e-02)



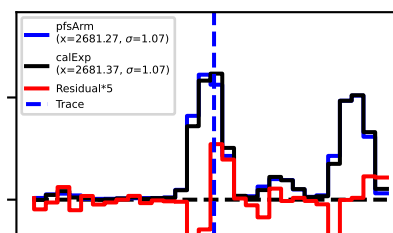
Y=1965 (dx=8.8e-02, dσ=4.2e-02)



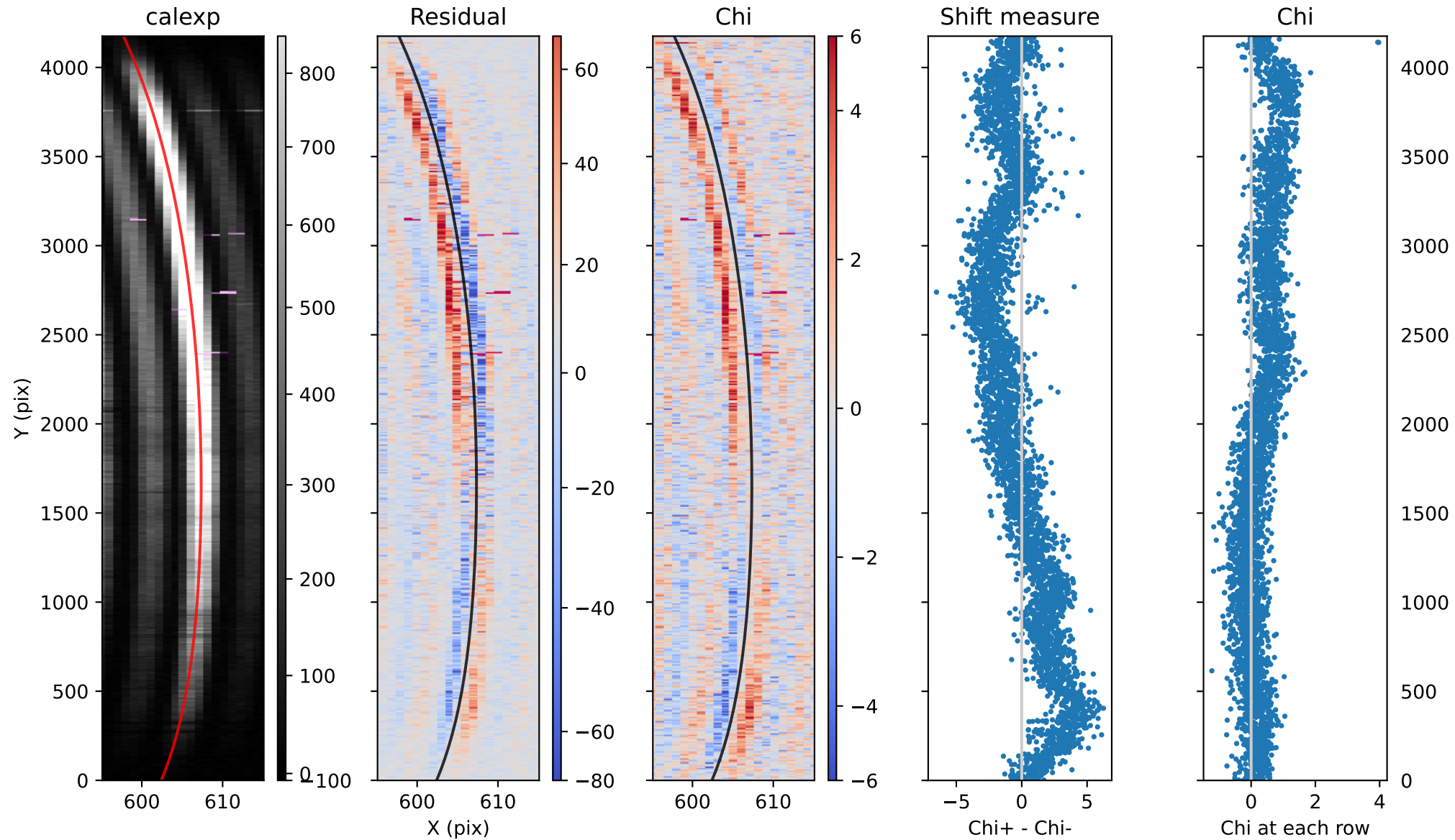
Y=2947 (dx=1.1e-01, dσ=3.2e-04)



Y=3930 (dx=1.0e-01, dσ=2.7e-03)

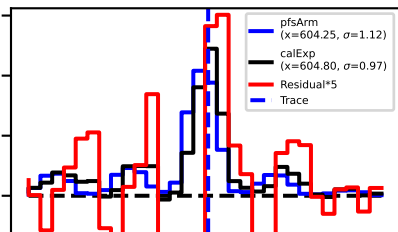


f=567, X=605.1

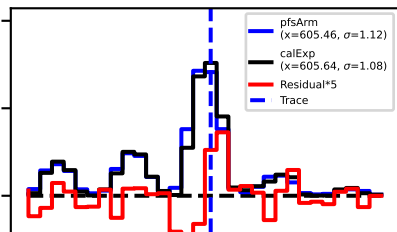


f=567, X=605.1

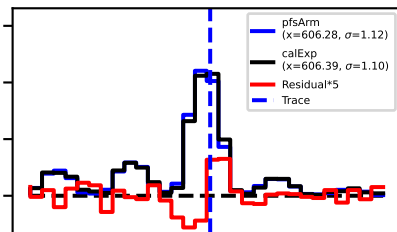
Y=245 (dx=5.5e-01, dσ=-1.4e-01)



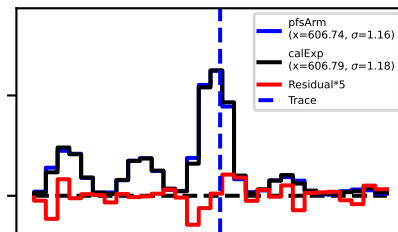
Y=491 (dx=1.9e-01, dσ=-4.7e-02)



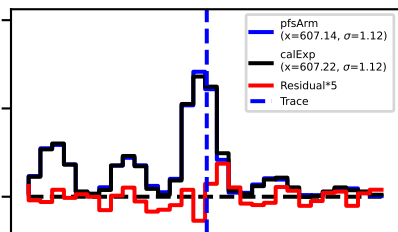
Y=736 (dx=1.1e-01, dσ=-1.7e-02)



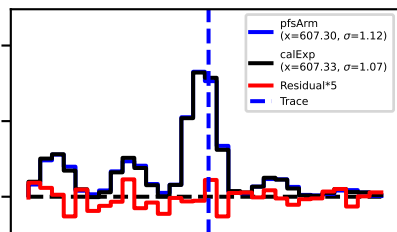
Y=982 (dx=5.6e-02, dσ=2.0e-02)



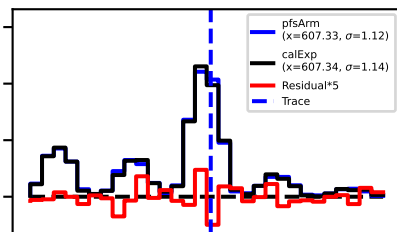
Y=1228 (dx=7.9e-02, dσ=2.2e-03)



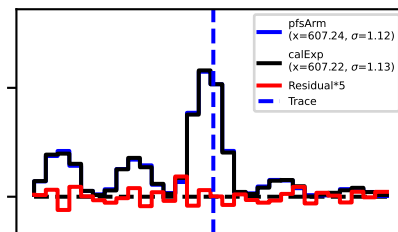
Y=1473 (dx=2.8e-02, dσ=-4.5e-02)



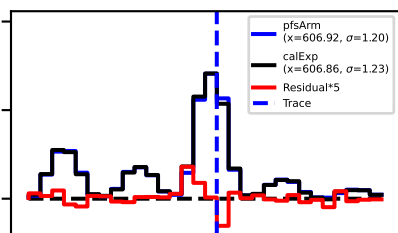
Y=1719 (dx=5.3e-03, dσ=2.3e-02)



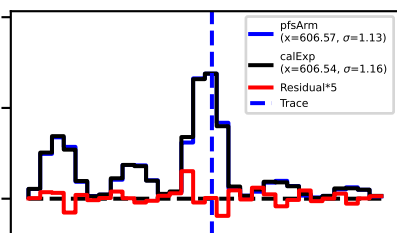
Y=1965 (dx=-1.5e-02, dσ=6.0e-03)



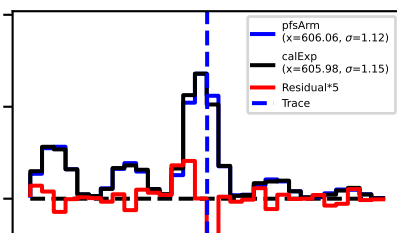
Y=2210 (dx=-5.6e-02, dσ=2.7e-02)



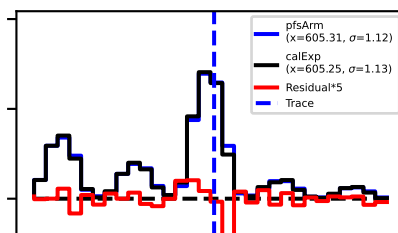
Y=2456 (dx=-3.4e-02, dσ=2.6e-02)



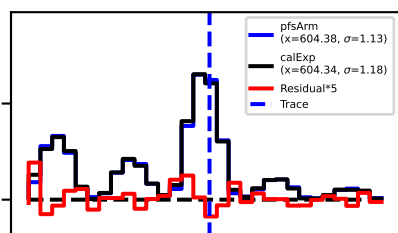
Y=2702 (dx=-8.5e-02, dσ=2.5e-02)



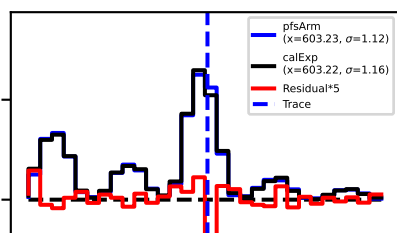
Y=2947 (dx=-6.3e-02, dσ=8.8e-03)



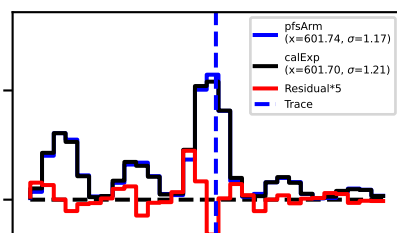
Y=3193 (dx=-3.4e-02, dσ=5.0e-02)



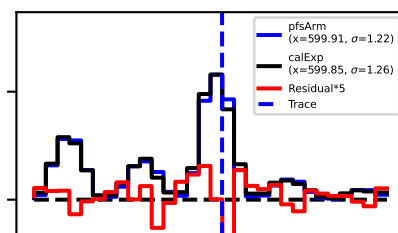
Y=3439 (dx=-1.5e-02, dσ=3.8e-02)



Y=3684 (dx=-4.1e-02, dσ=3.8e-02)



Y=3930 (dx=-5.4e-02, dσ=4.1e-02)



590 600 610 620

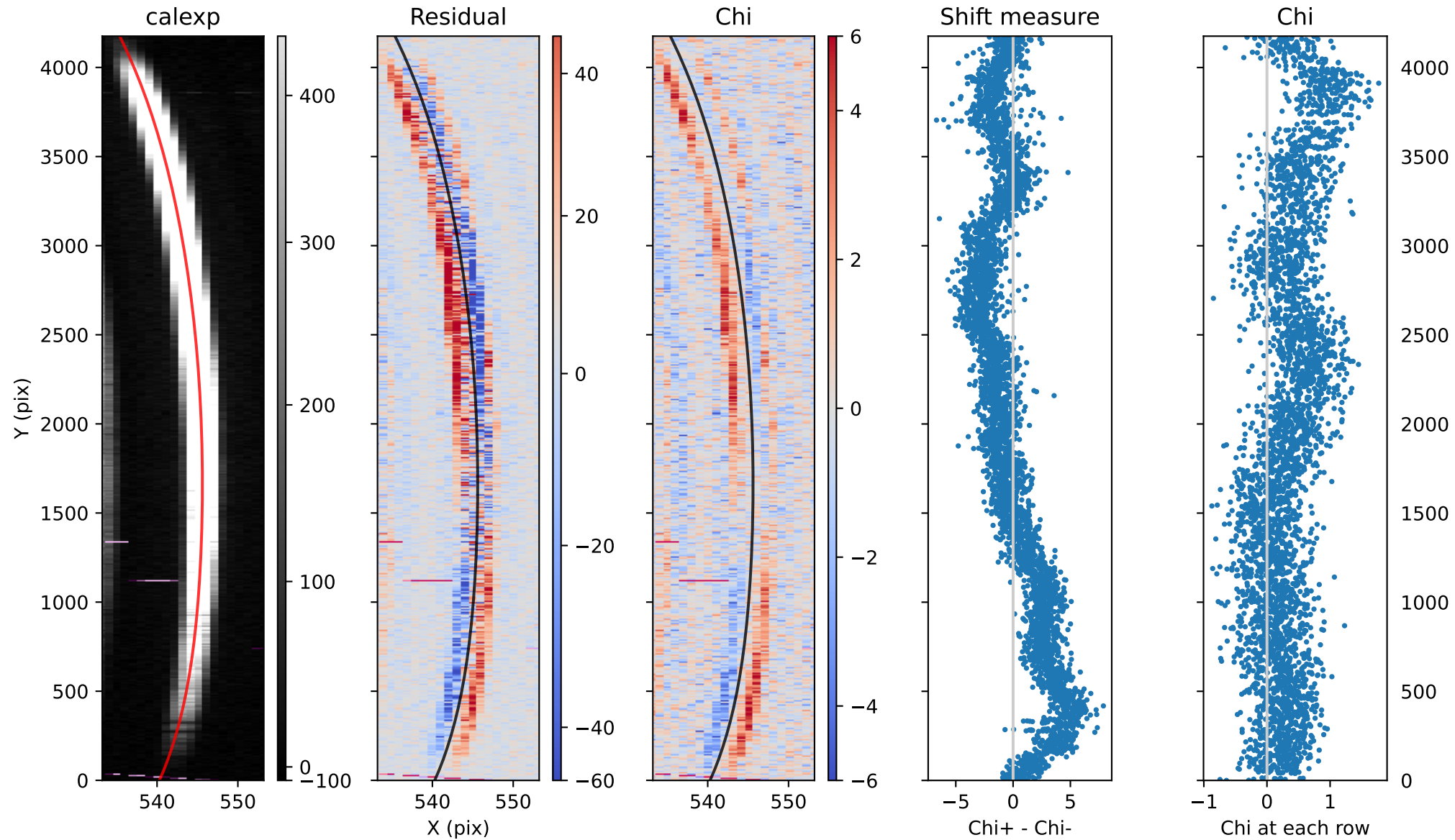
590 600 610

590 600 610

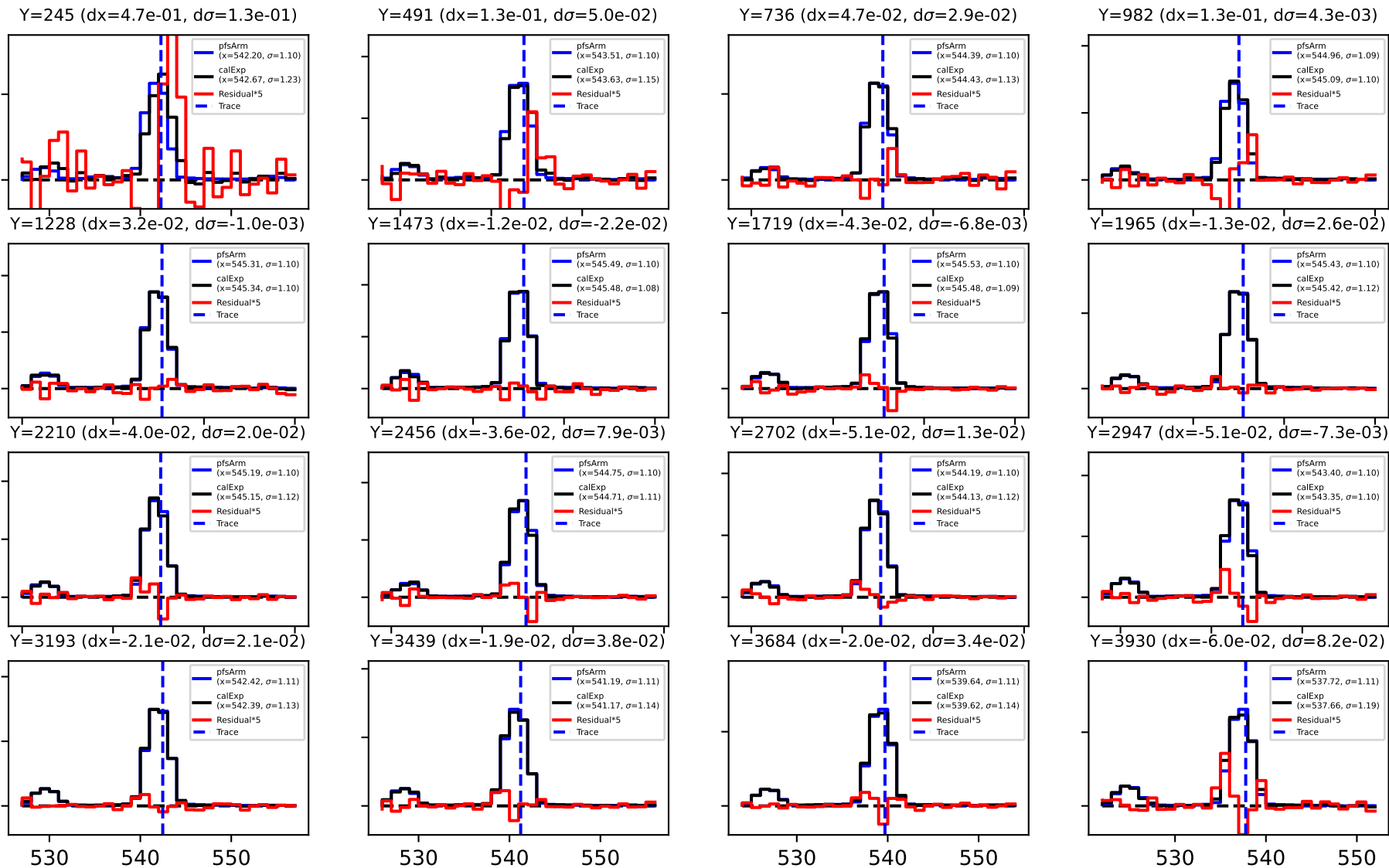
590 600 610



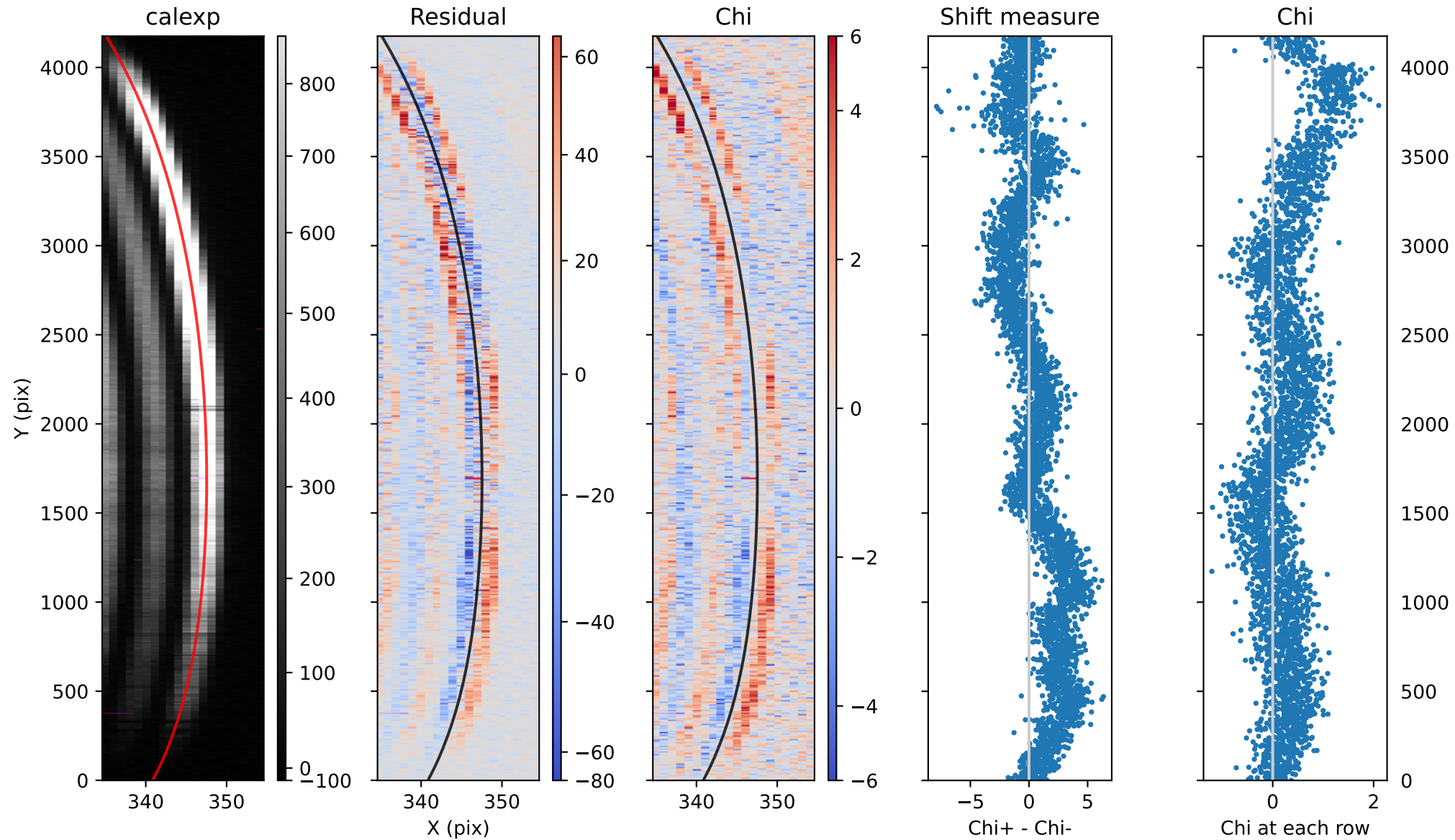
f=577, X=543.2



f=577, X=543.2

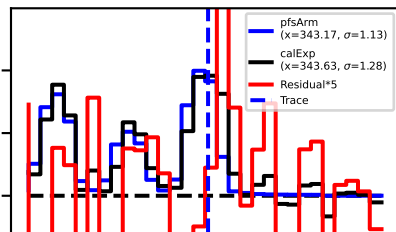


f=609, X=344.6

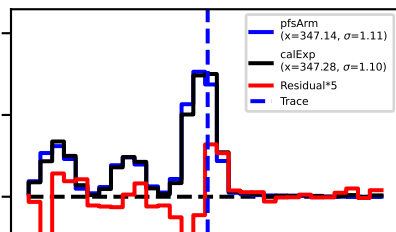


f=609, X=344.6

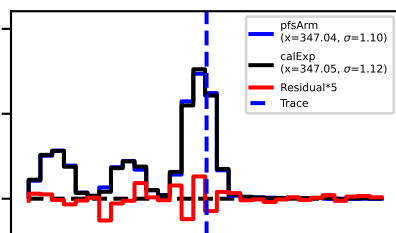
Y=245 (dx=4.6e-01, dσ=1.6e-01)



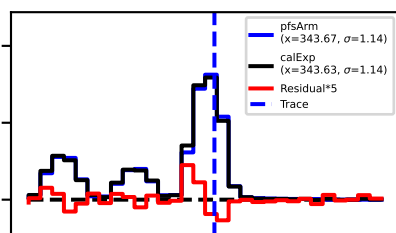
Y=1228 (dx=1.4e-01, dσ=-1.2e-02)



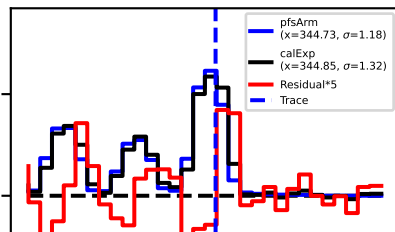
Y=2210 (dx=8.3e-03, dσ=1.5e-02)



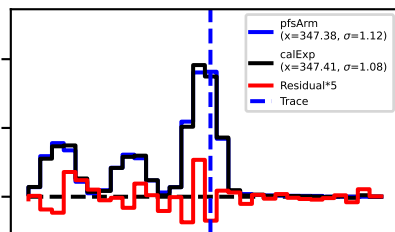
Y=3193 (dx=-4.7e-02, dσ=-2.5e-03)



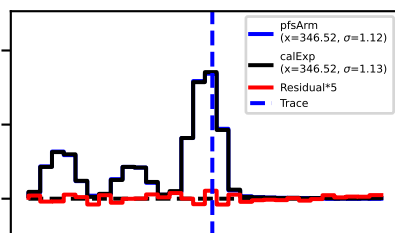
Y=491 (dx=1.3e-01, dσ=1.4e-01)



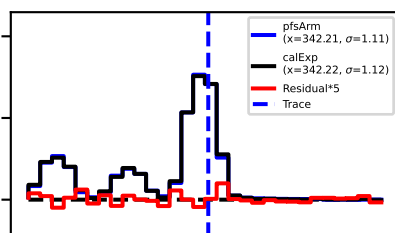
Y=1473 (dx=3.8e-02, dσ=-3.5e-02)



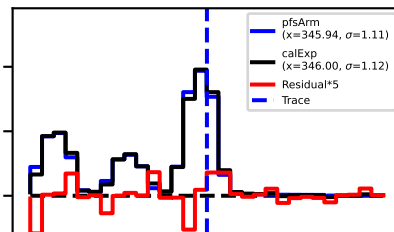
Y=2456 (dx=-5.6e-03, dσ=1.2e-02)



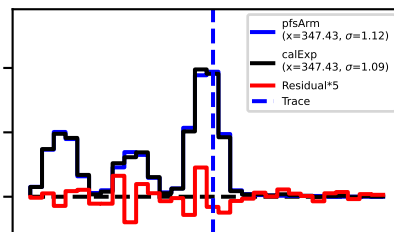
Y=3439 (dx=1.7e-02, dσ=4.4e-03)



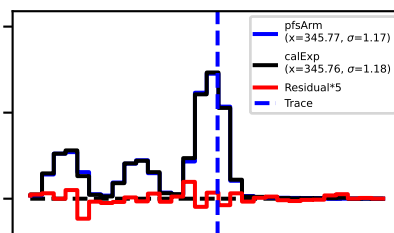
Y=736 (dx=6.1e-02, dσ=1.4e-02)



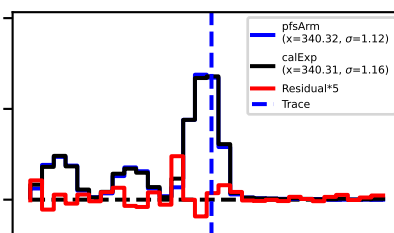
Y=1719 (dx=-4.9e-03, dσ=-3.0e-02)



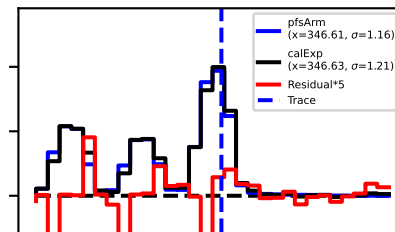
Y=2702 (dx=-6.4e-03, dσ=4.5e-03)



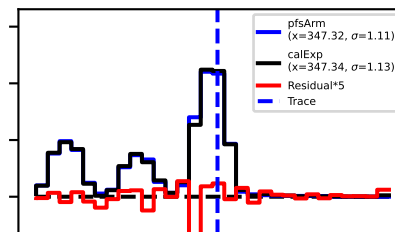
Y=3684 (dx=-1.4e-02, dσ=4.6e-02)



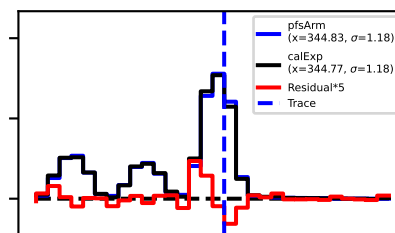
Y=982 (dx=1.7e-02, dσ=5.5e-02)



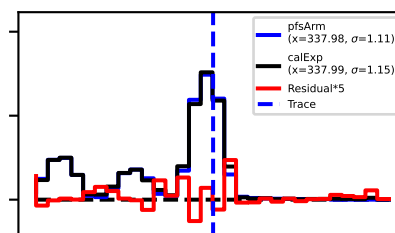
Y=1965 (dx=2.0e-02, dσ=1.5e-02)



Y=2947 (dx=-6.4e-02, dσ=3.2e-03)



Y=3930 (dx=1.3e-02, dσ=3.9e-02)



330 340 350

330 340 350

330 340 350

330 340 350