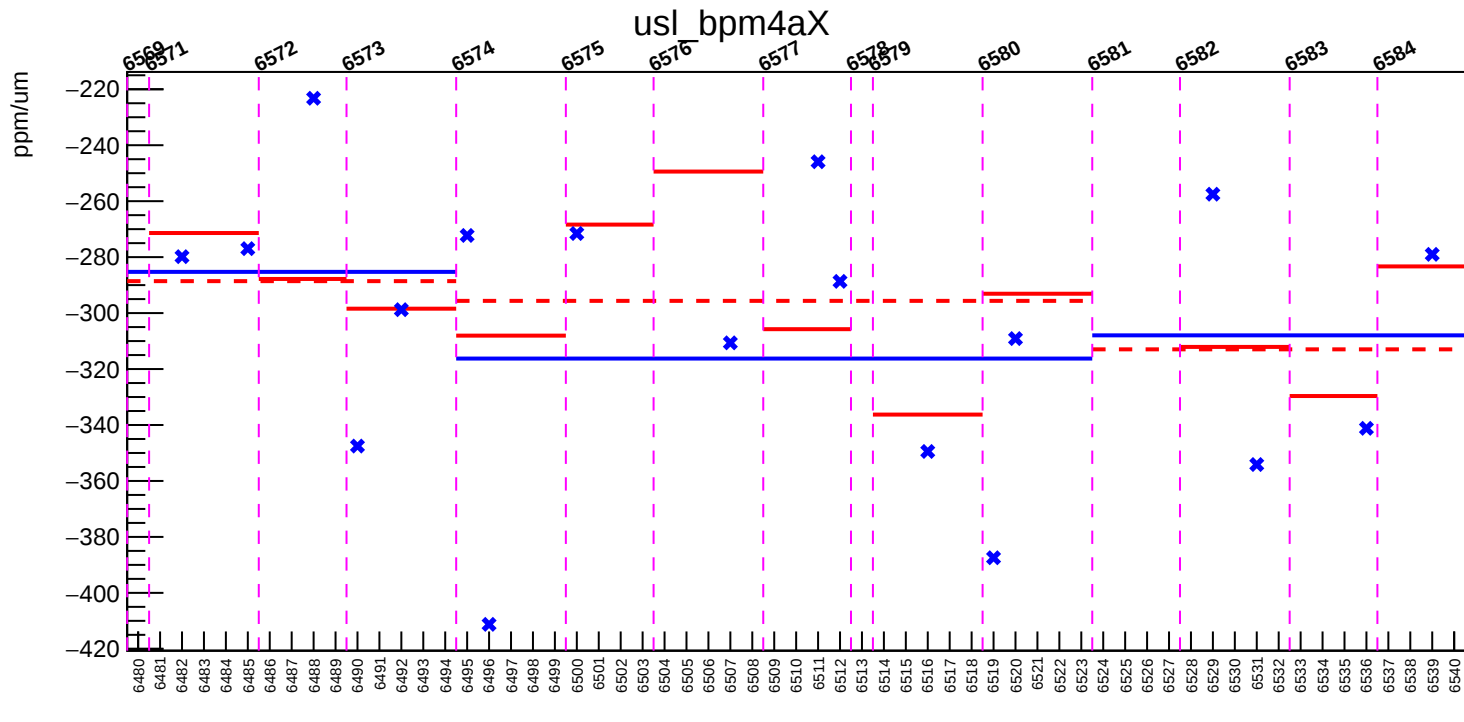
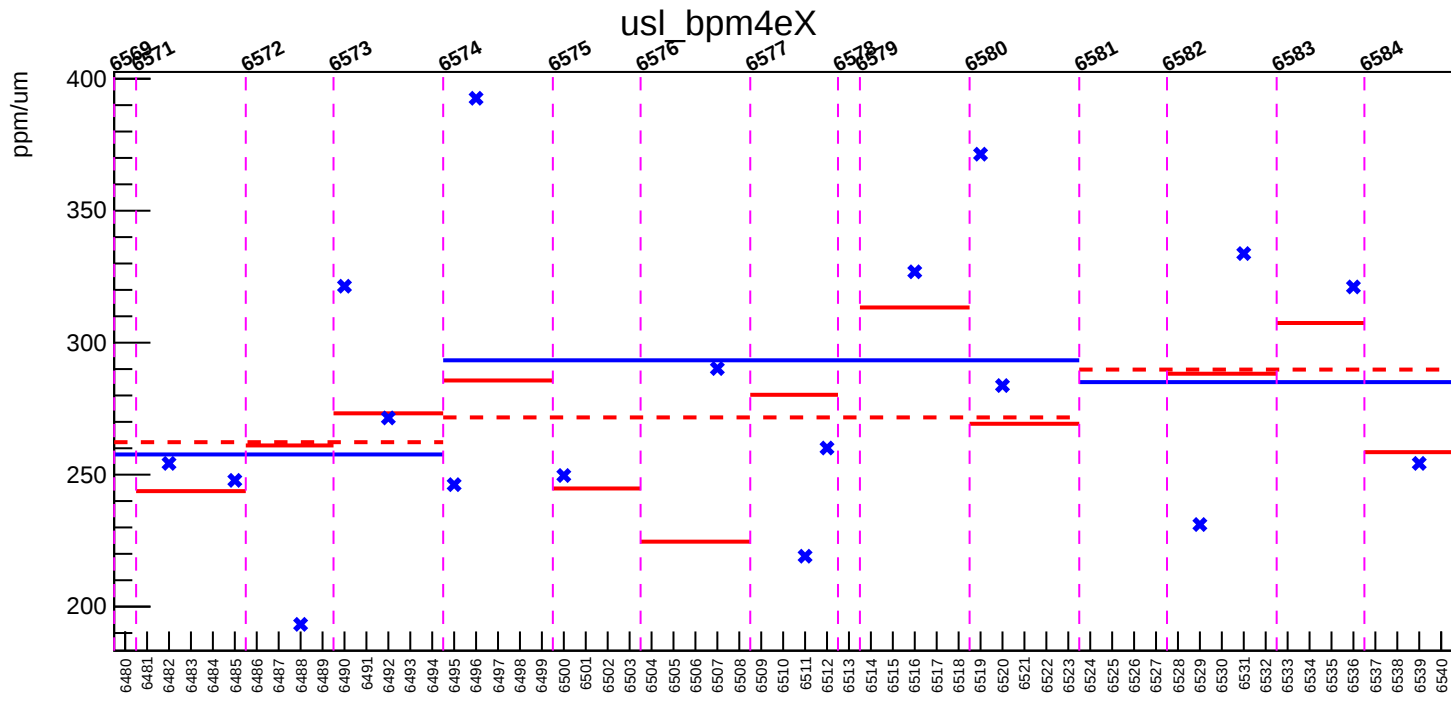
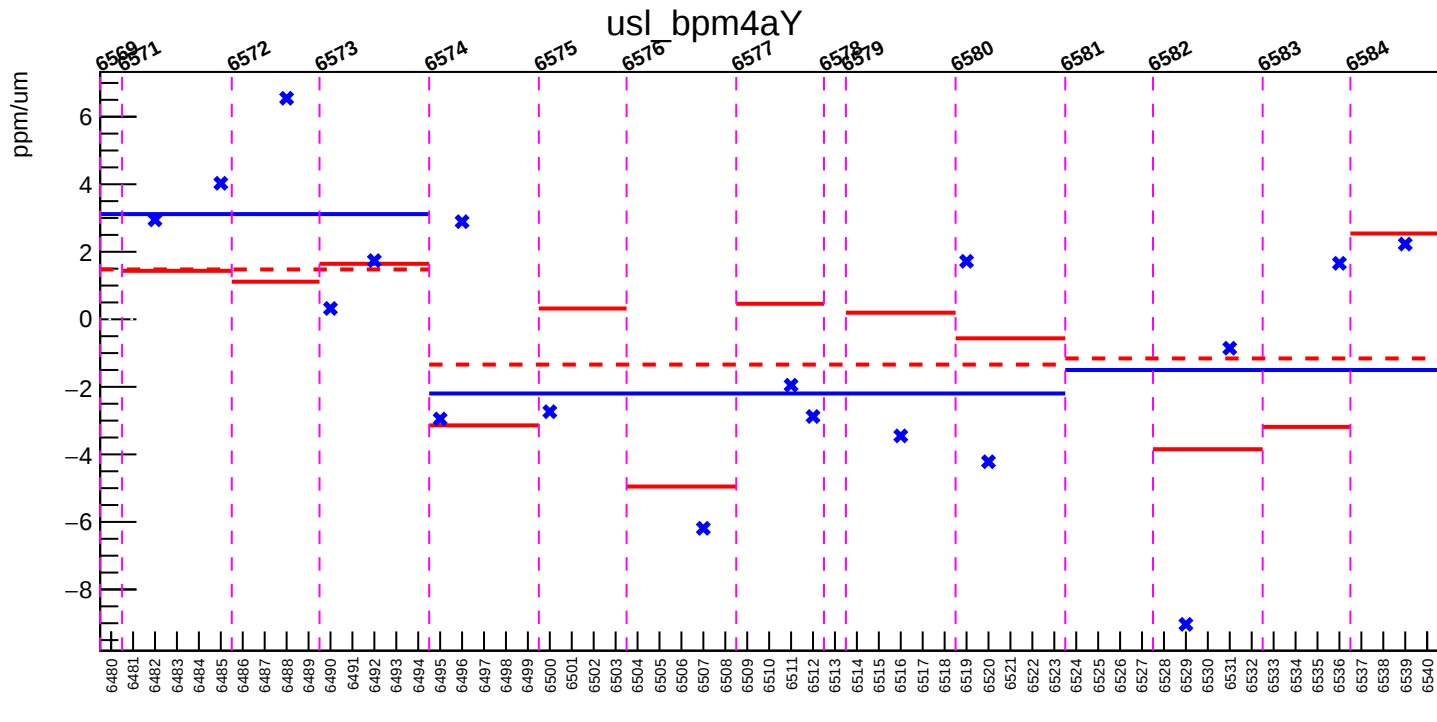
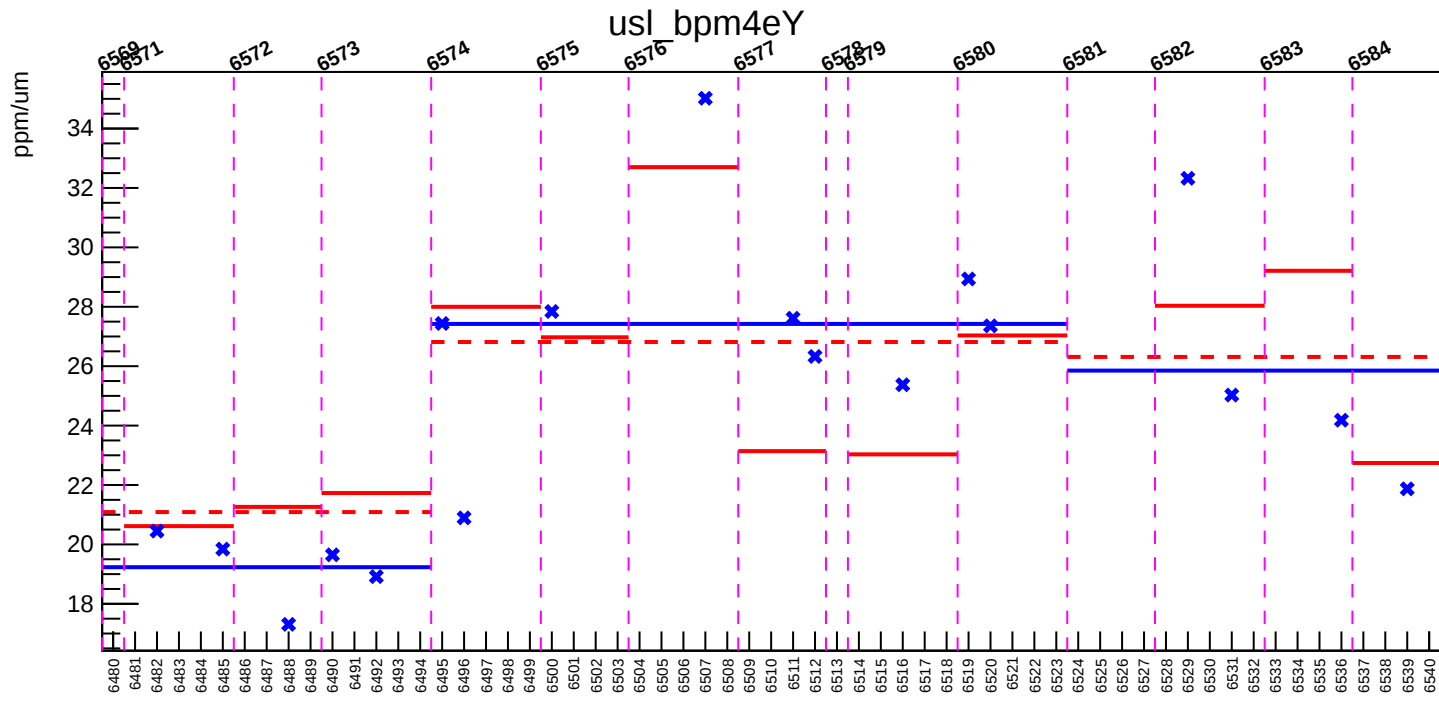
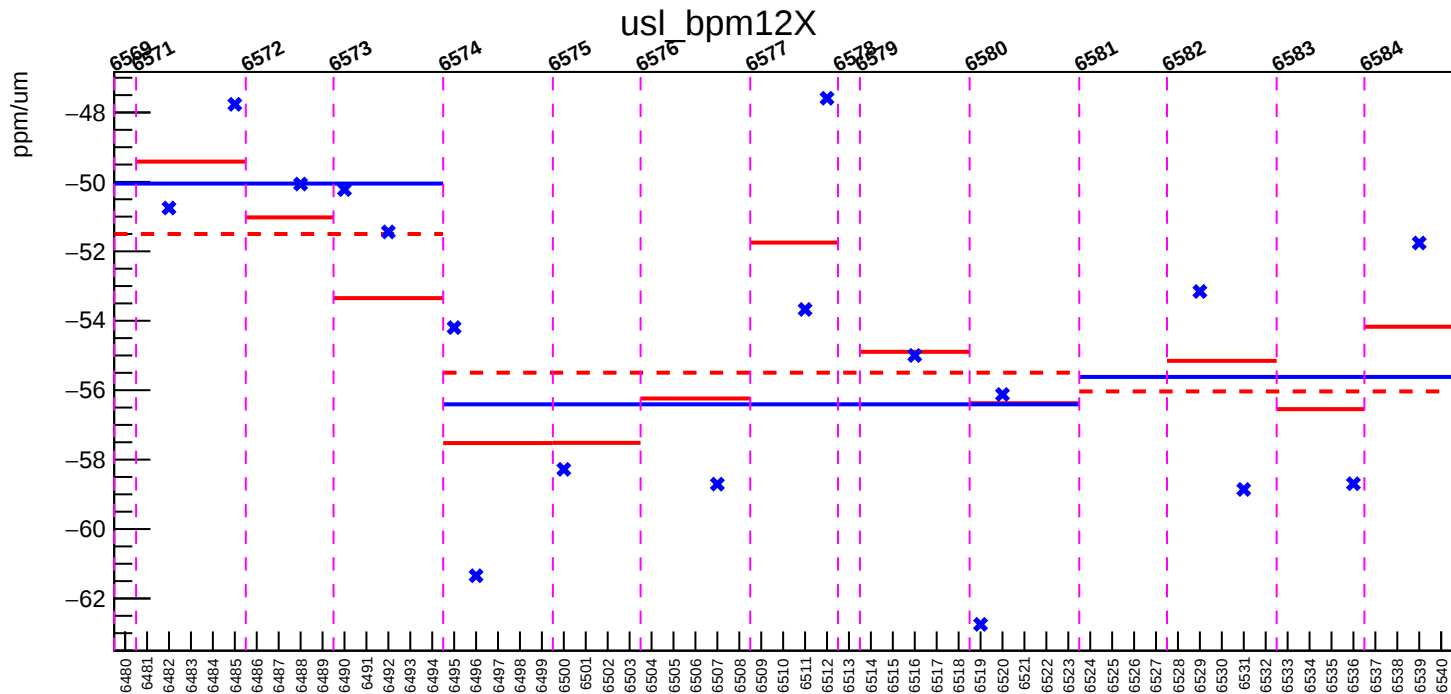


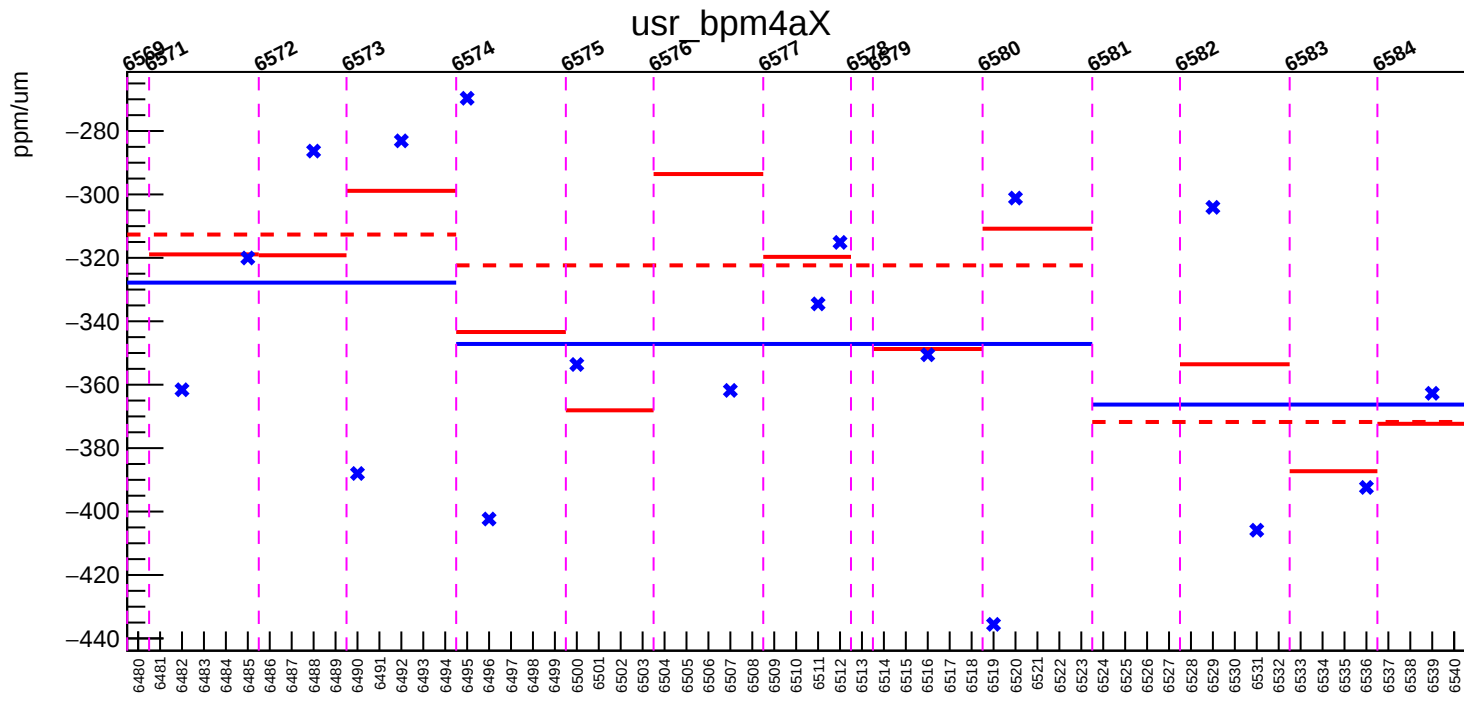


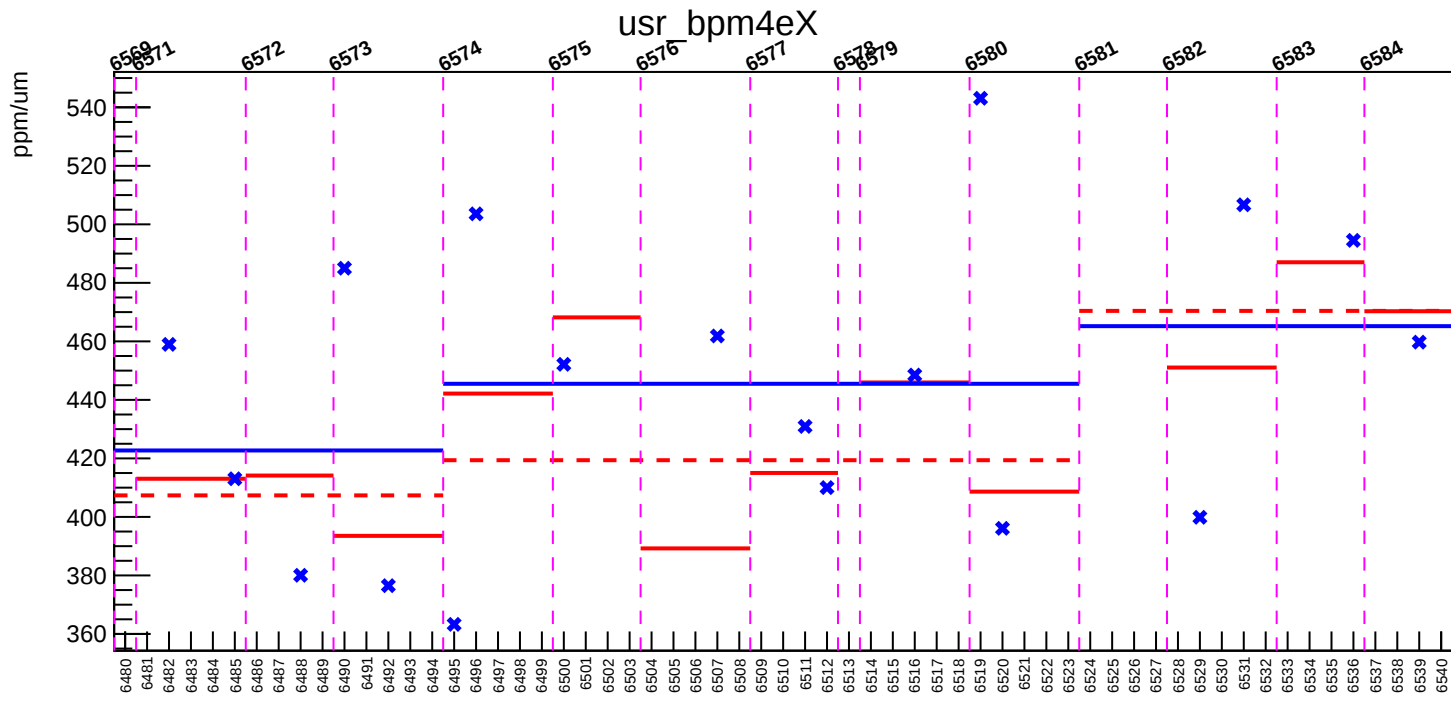


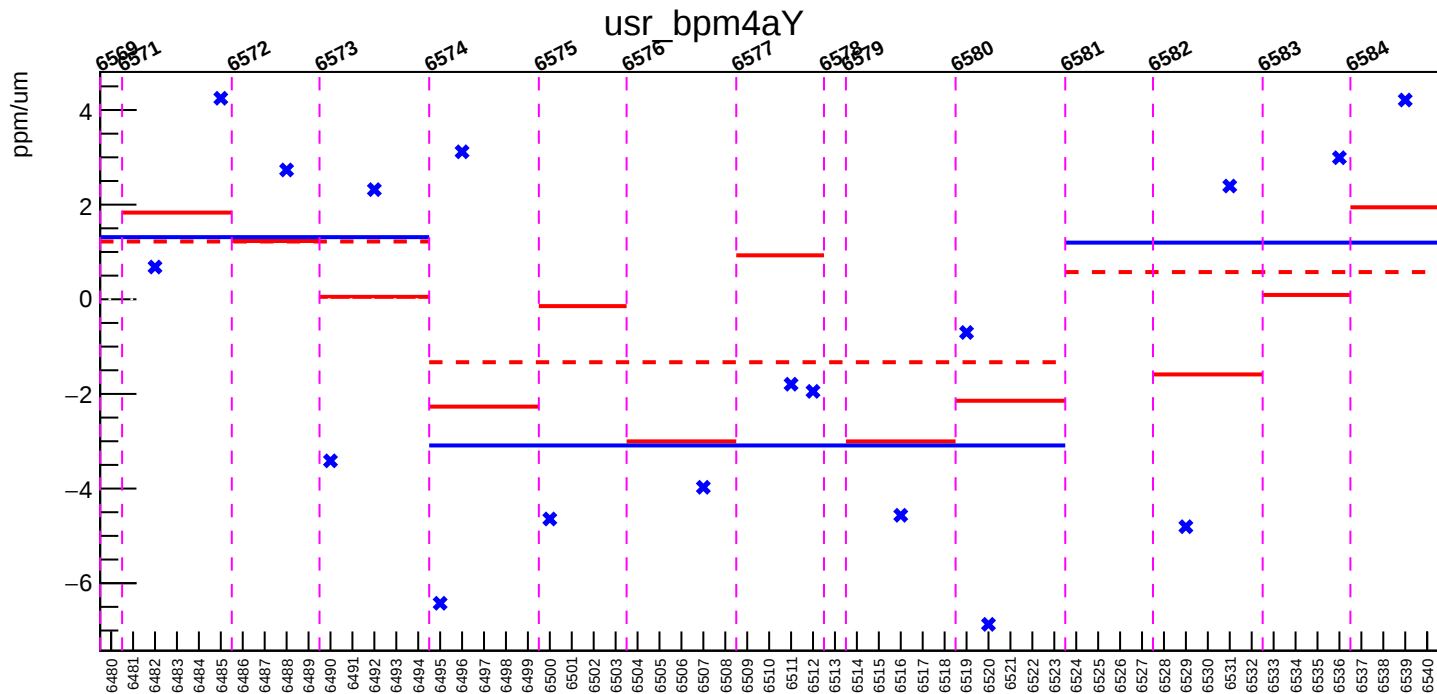


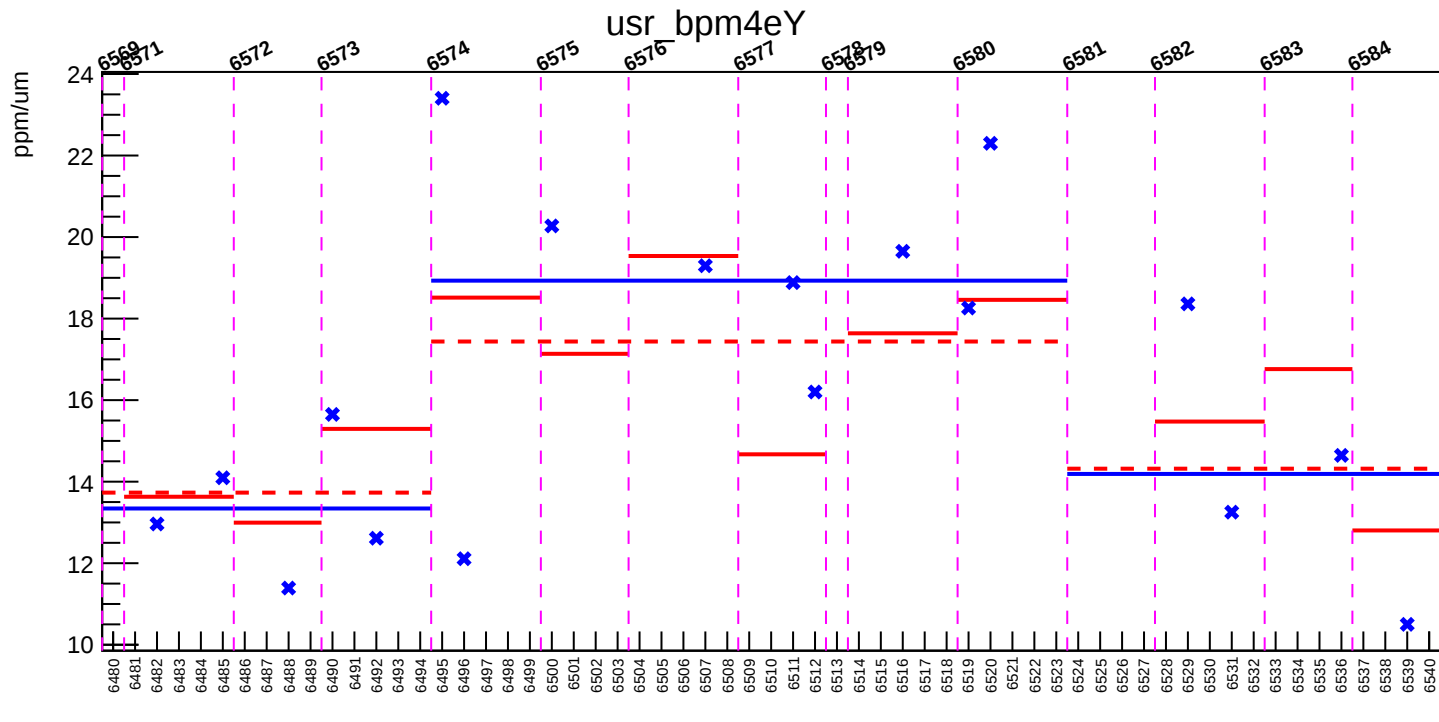


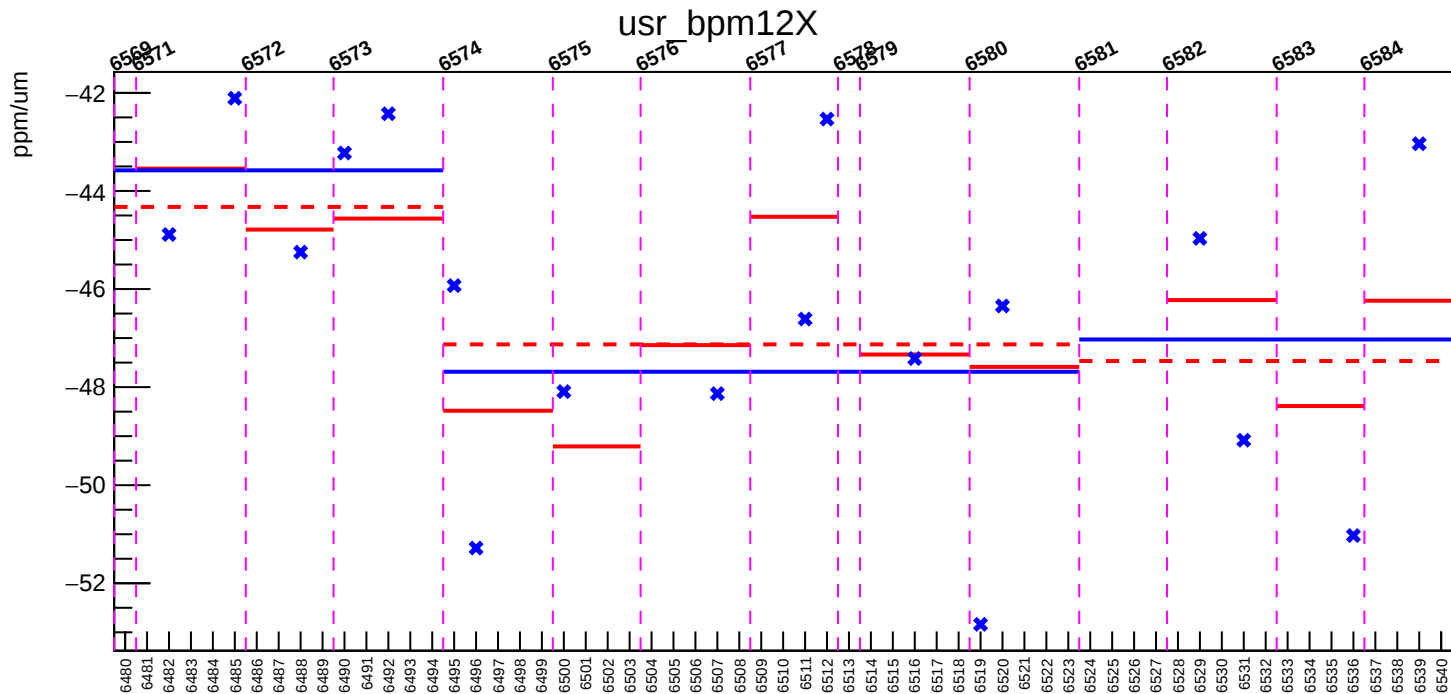


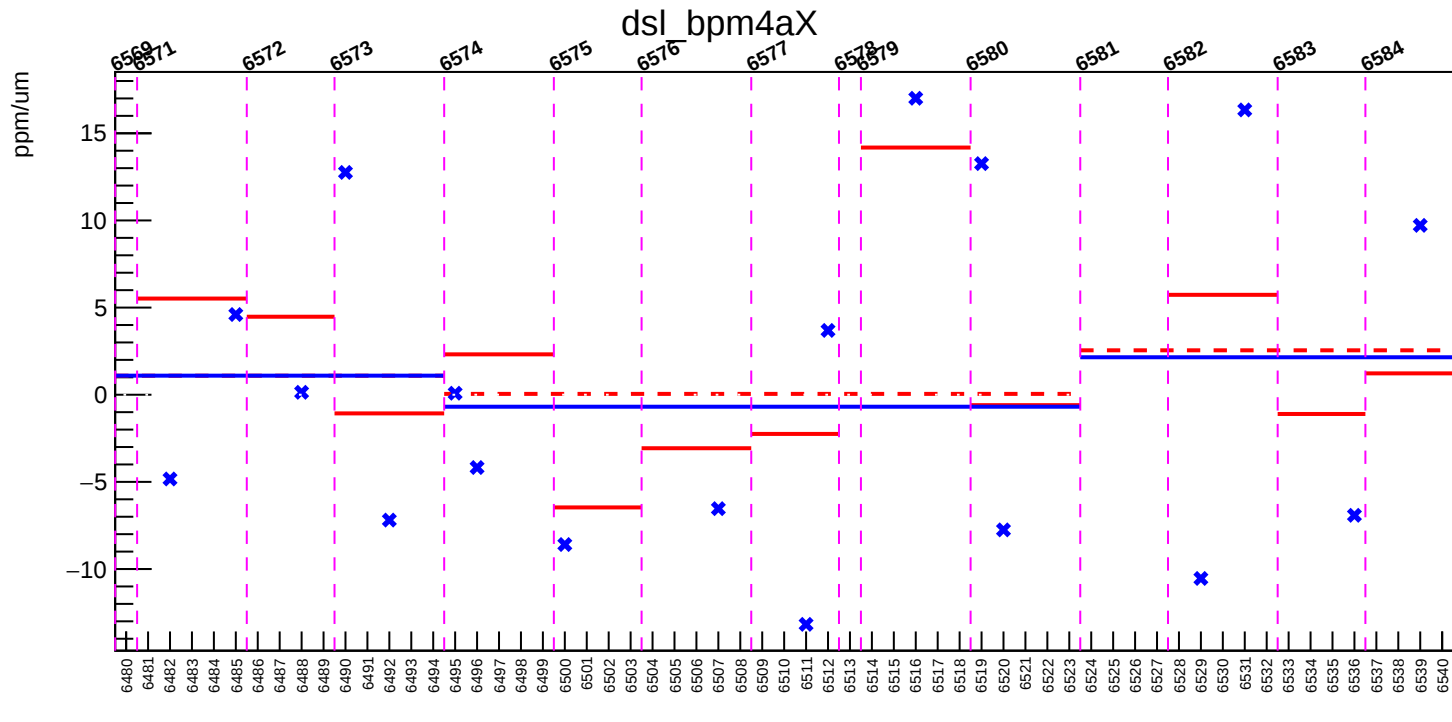


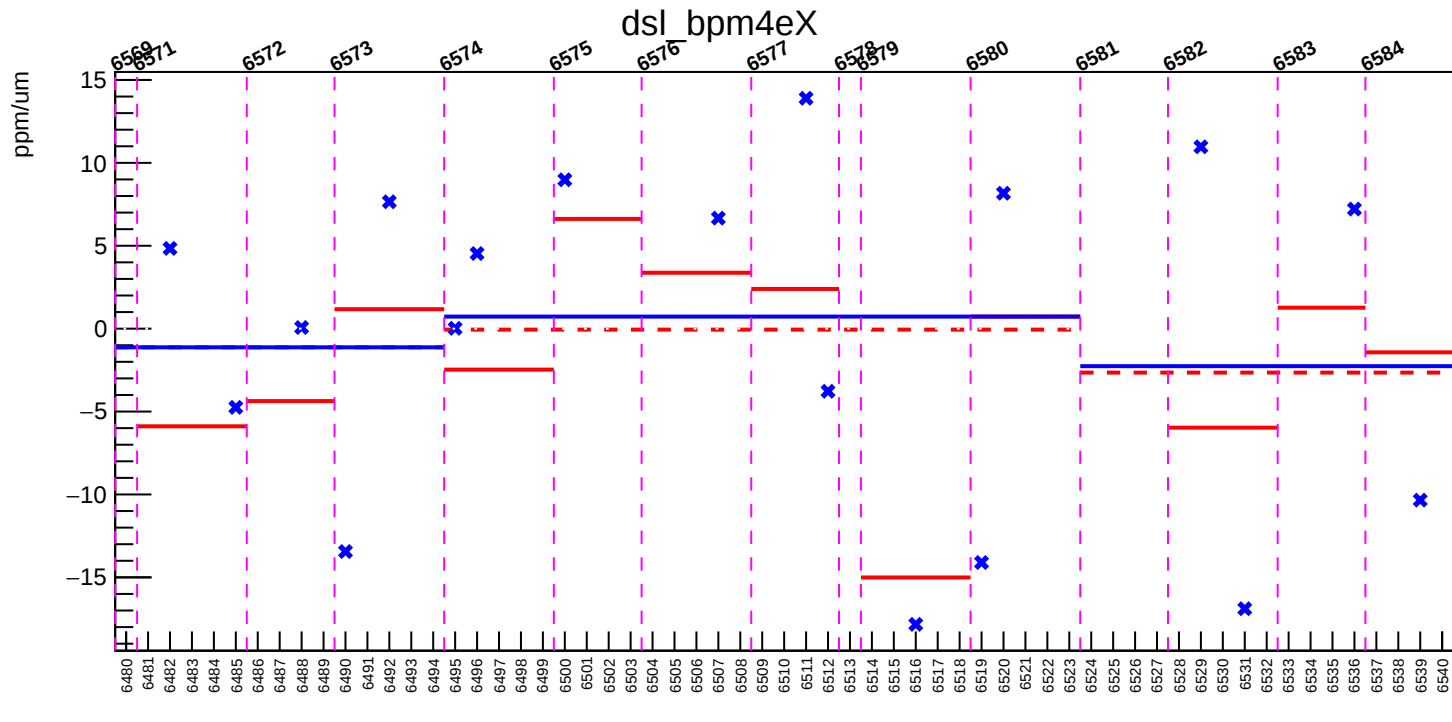


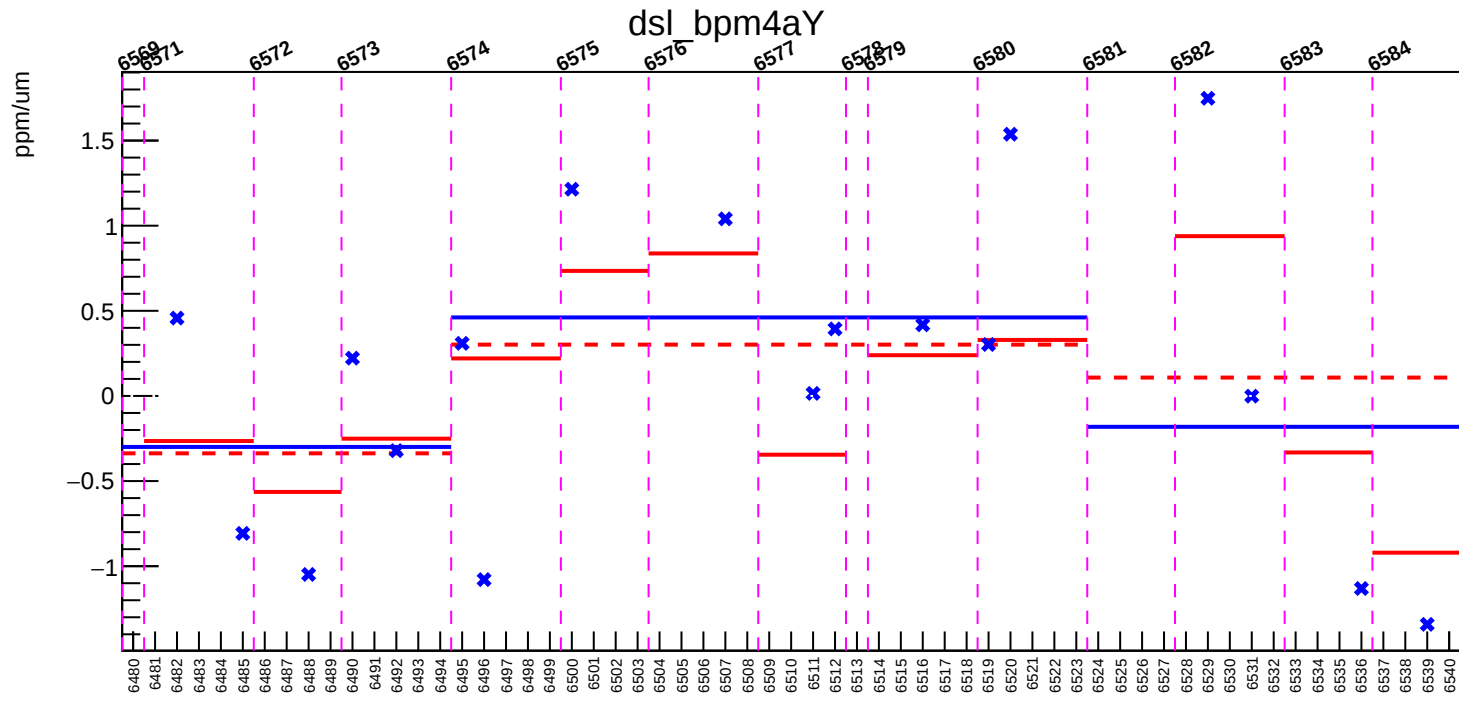


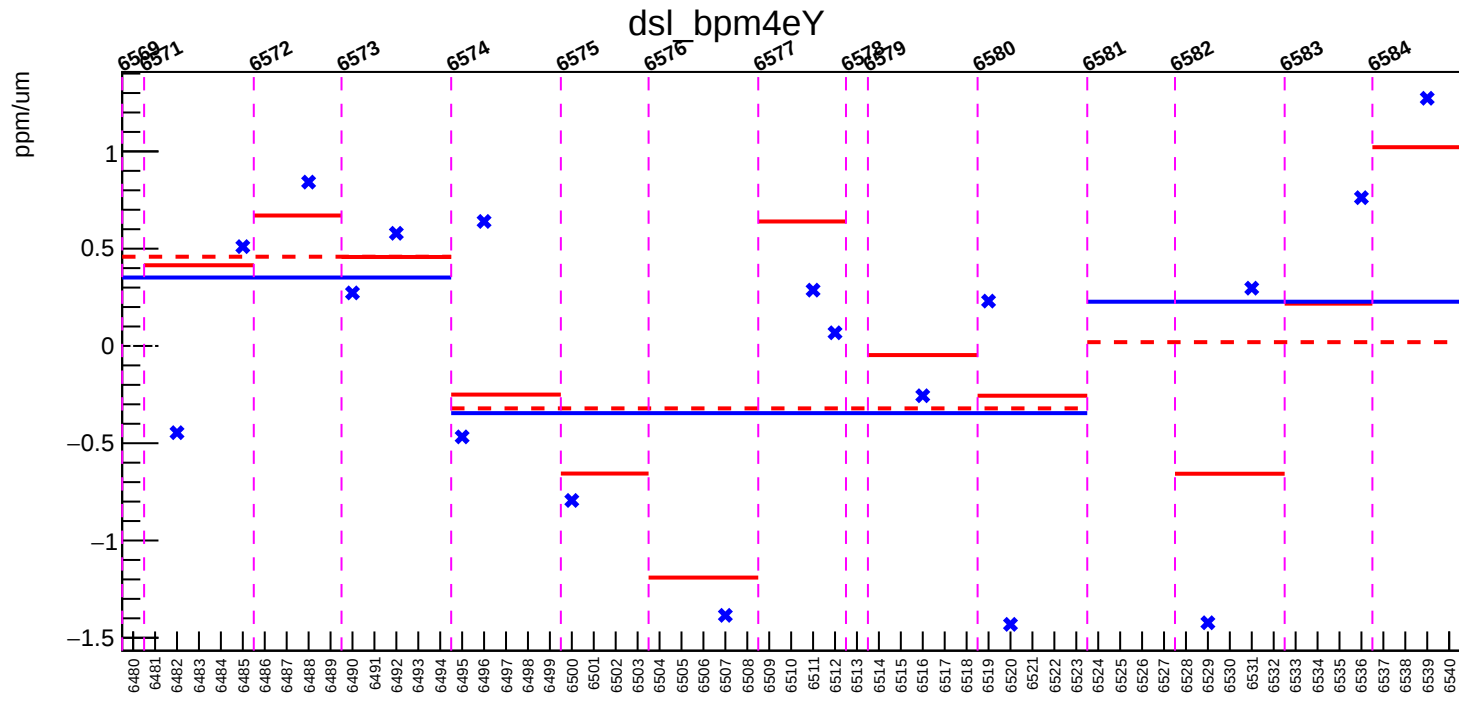


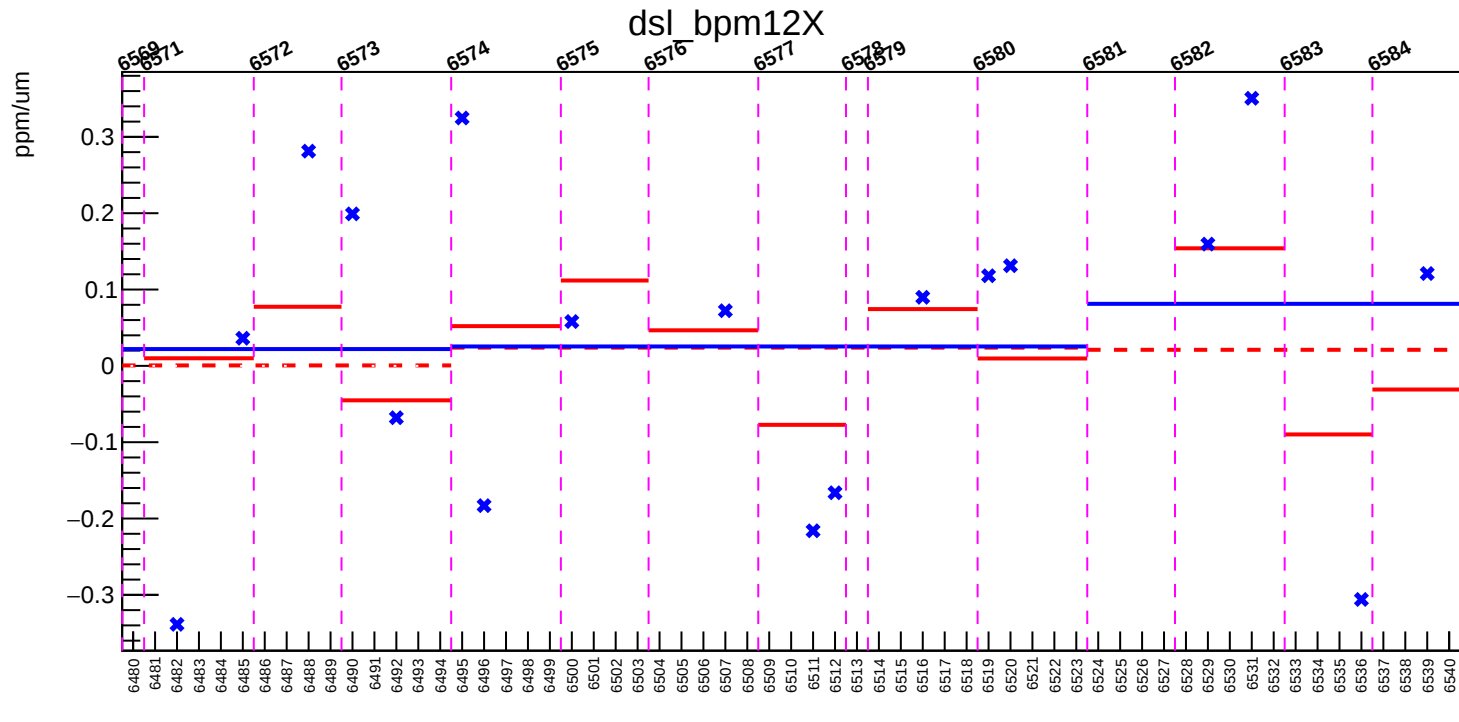


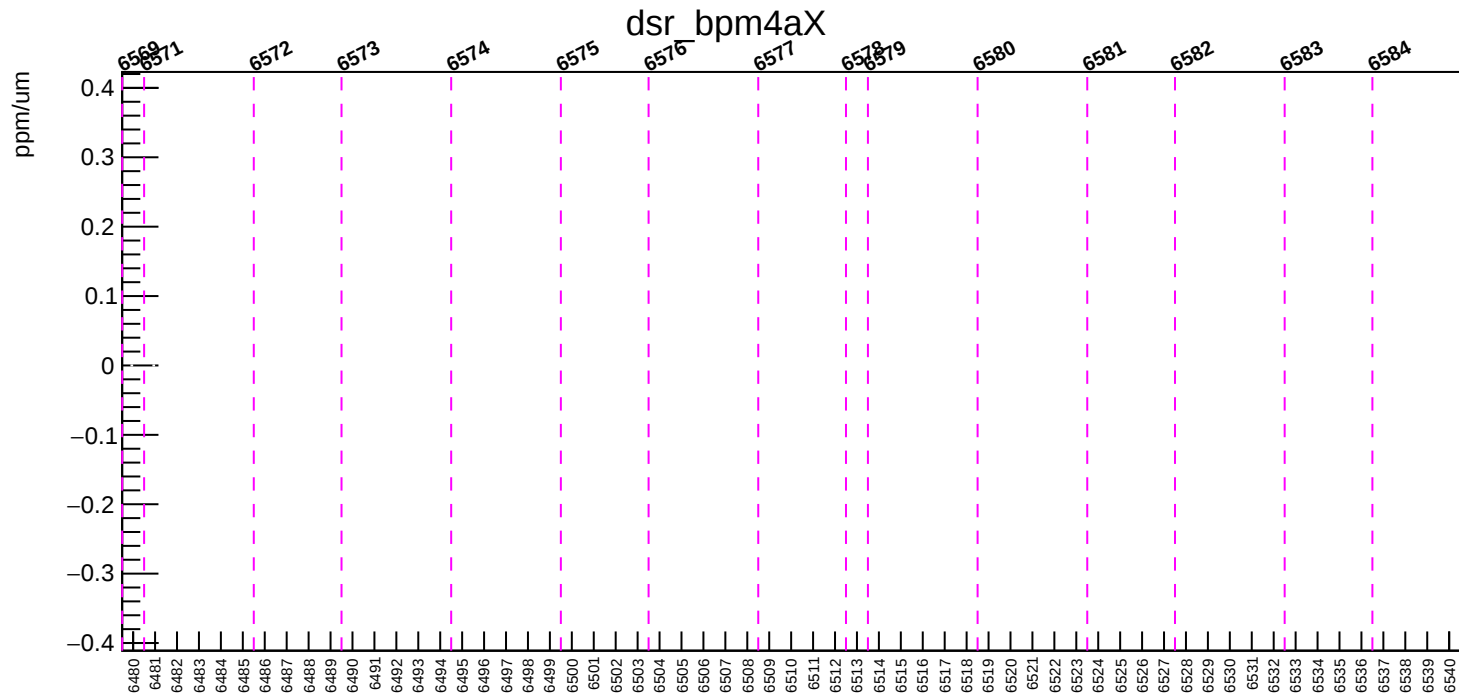


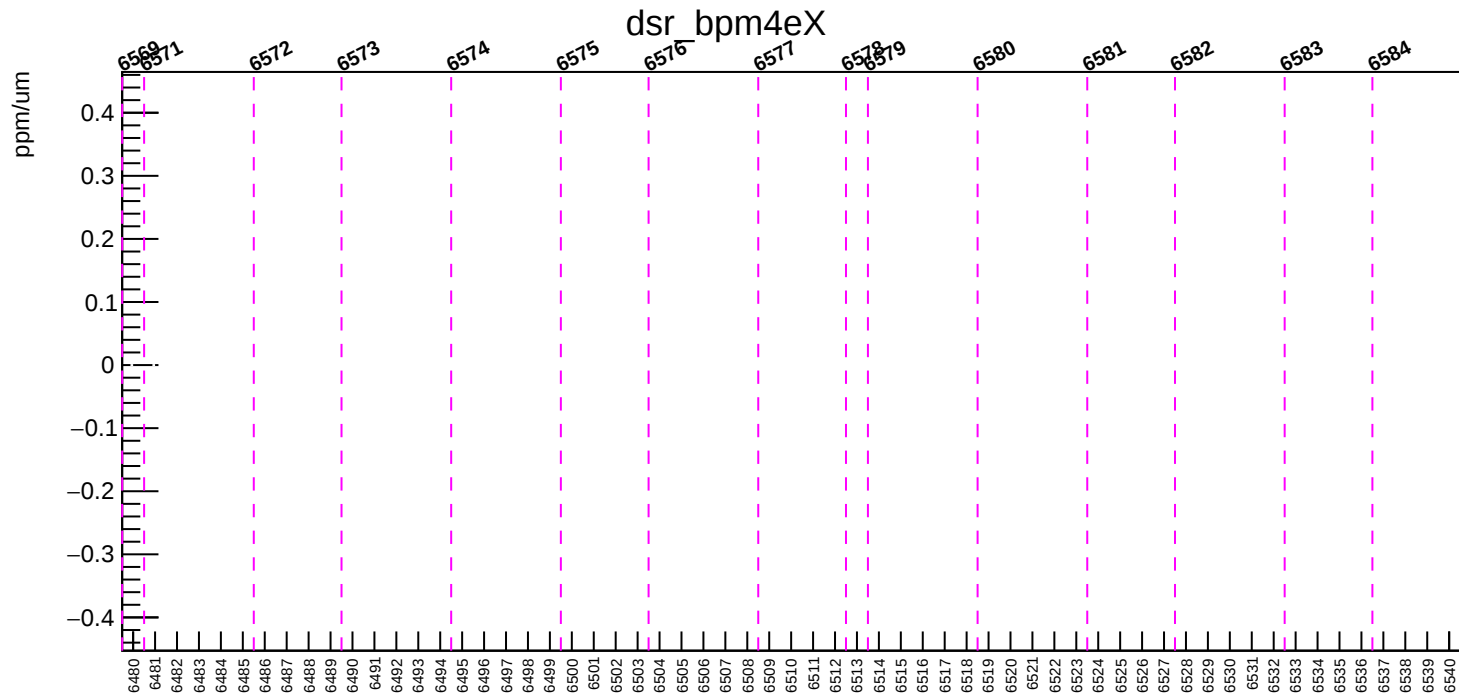


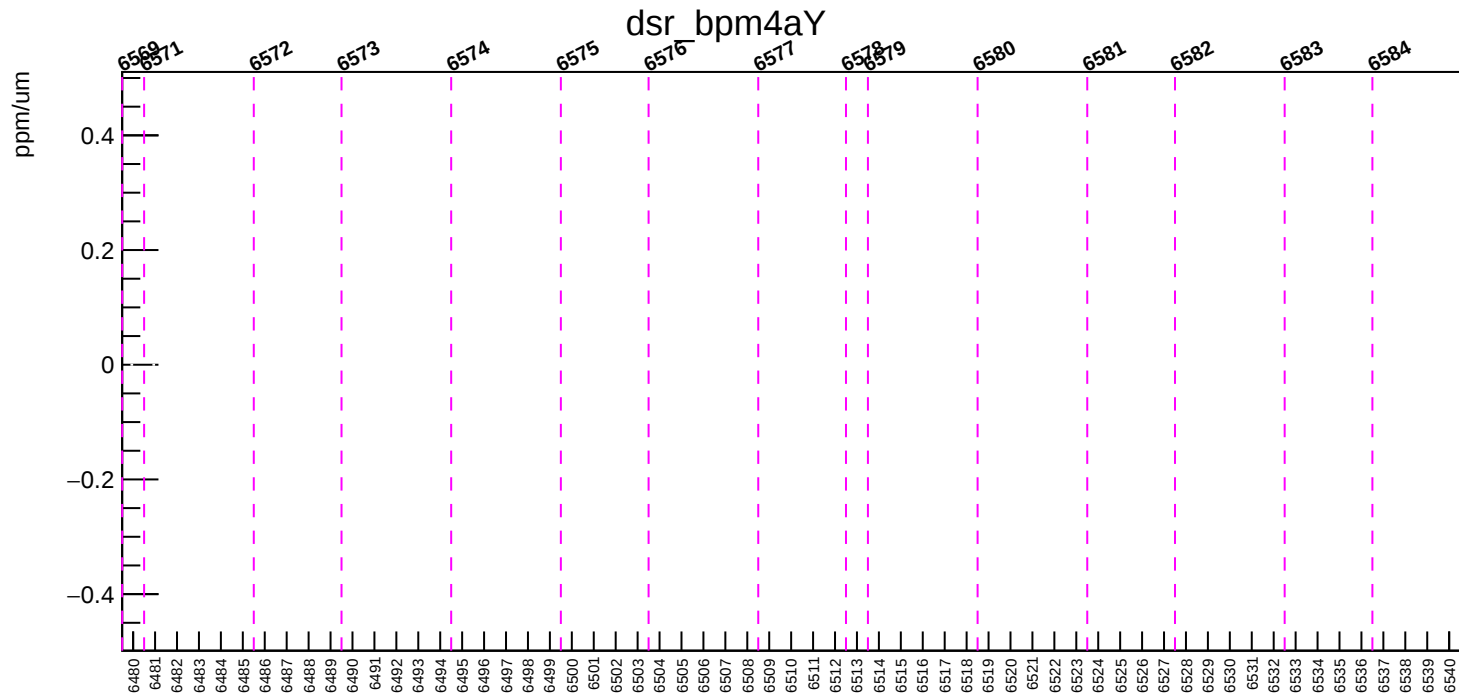


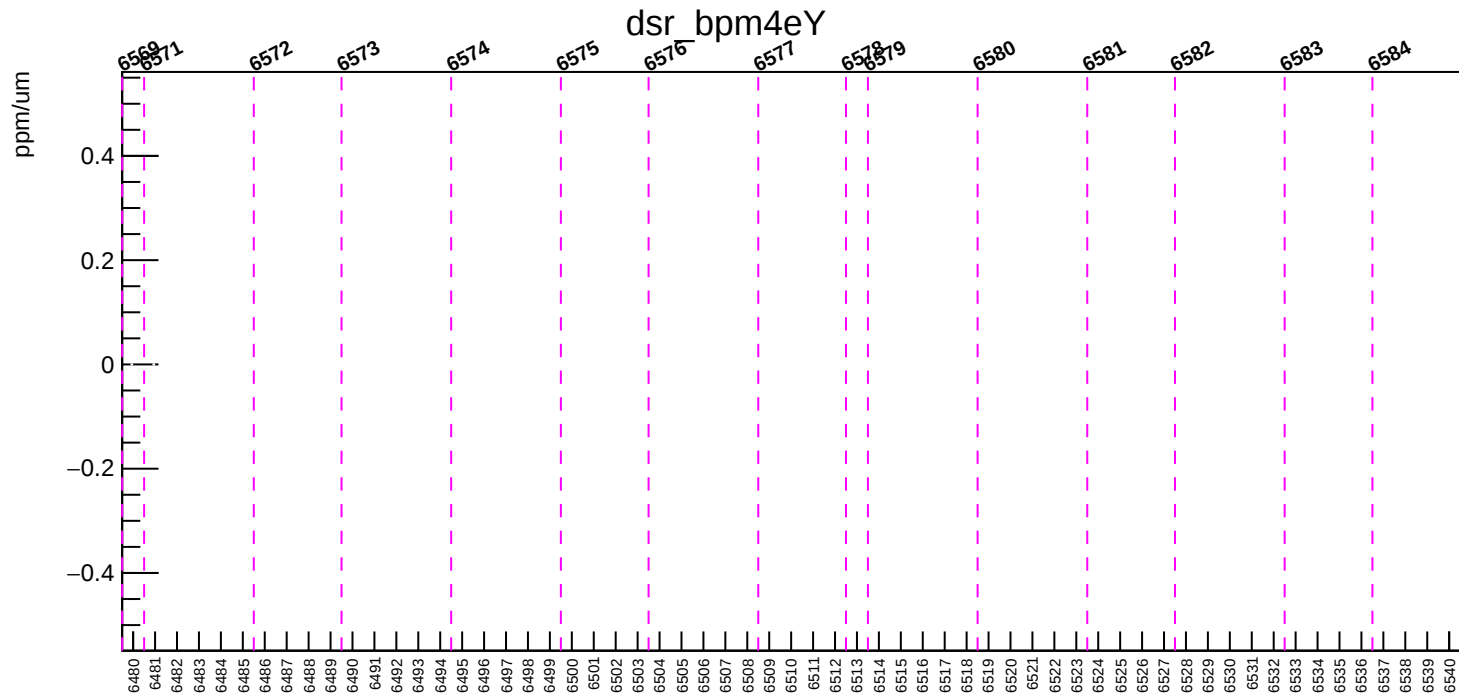


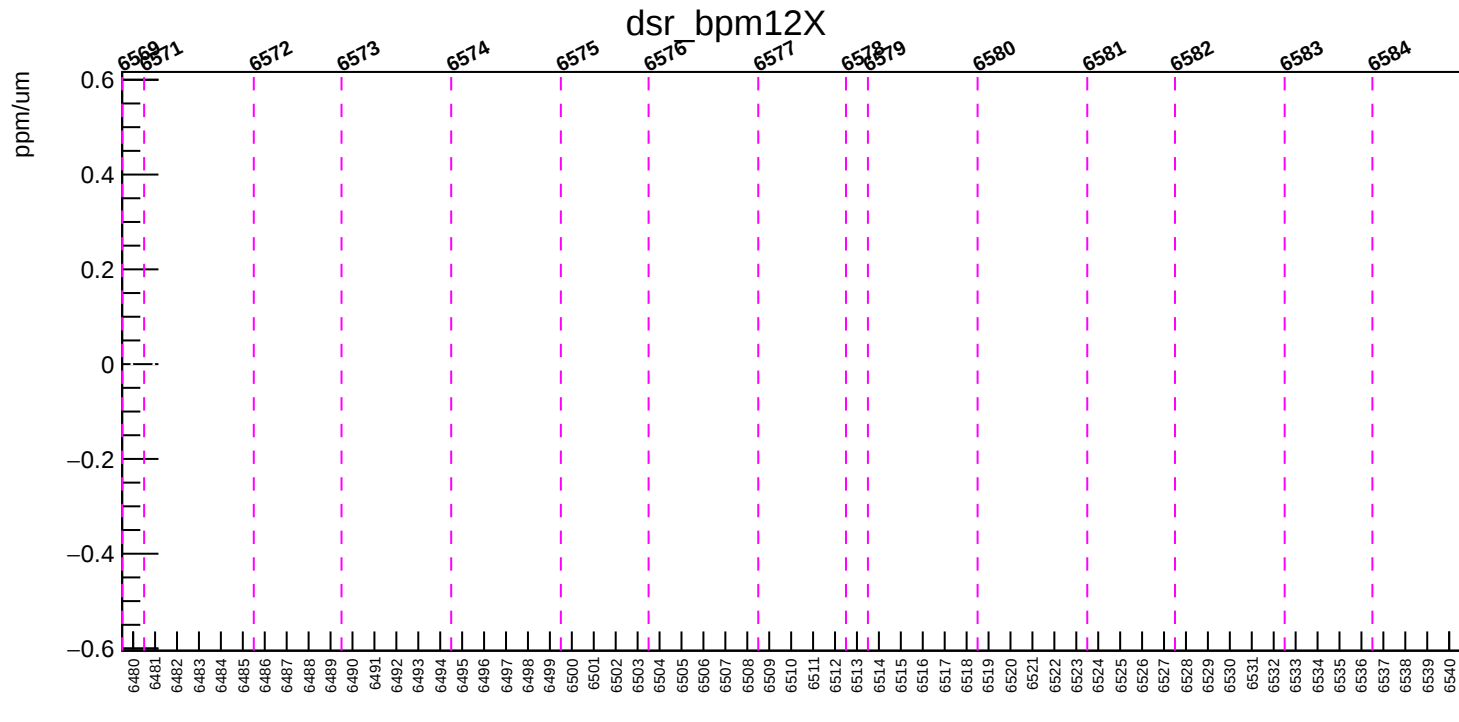


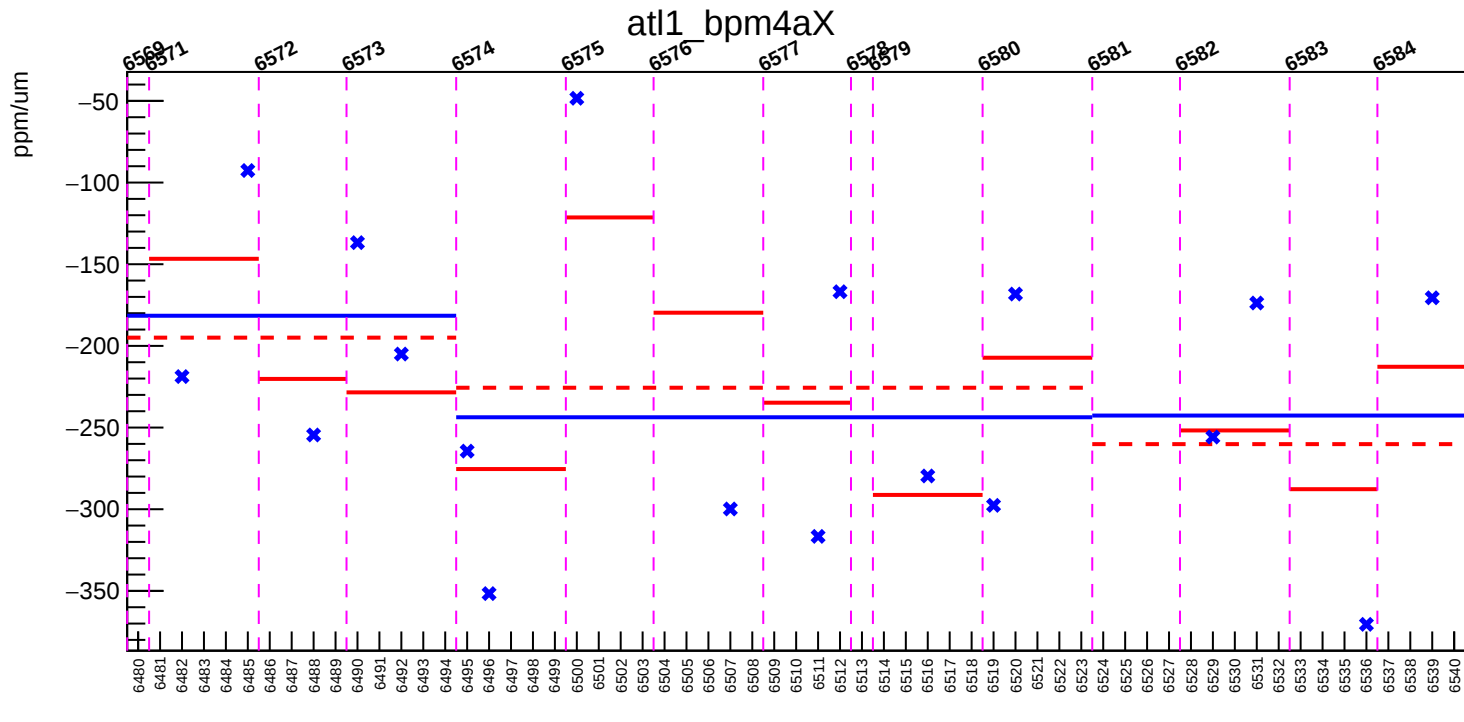


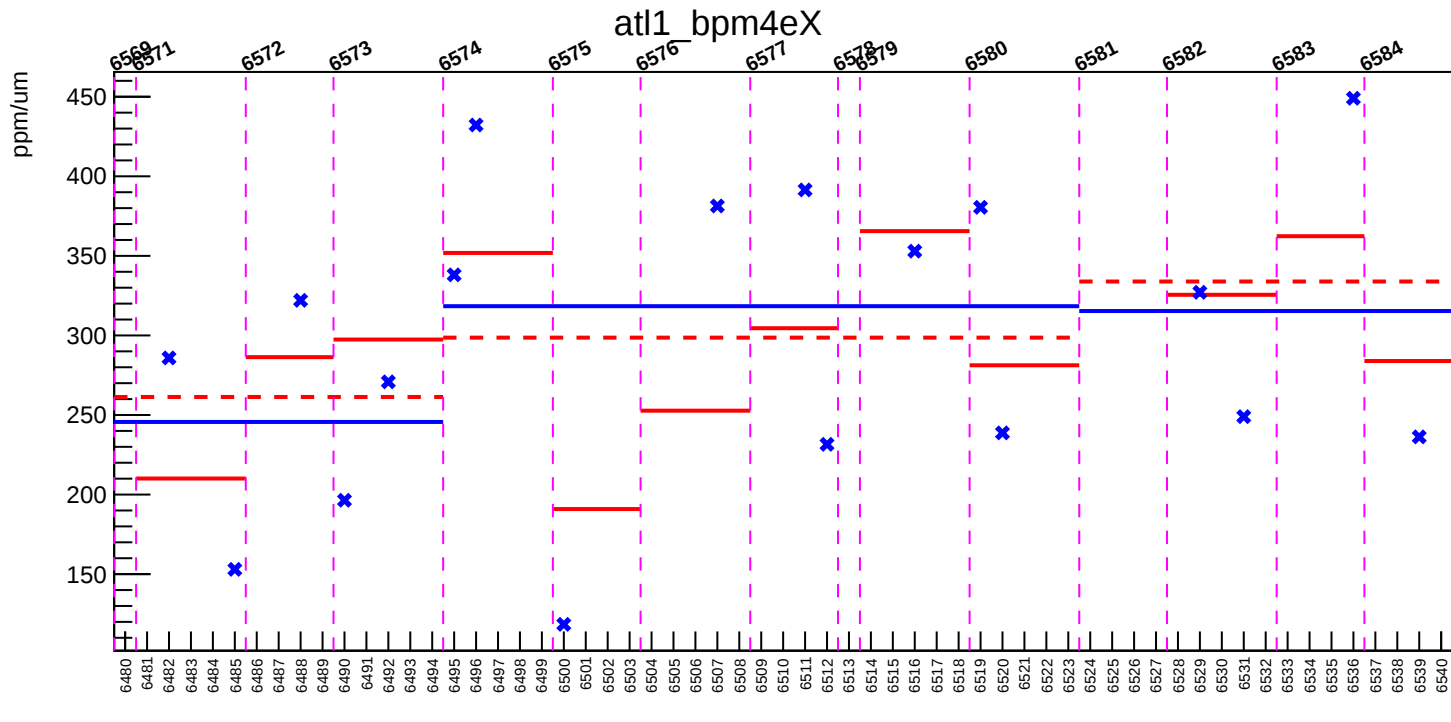


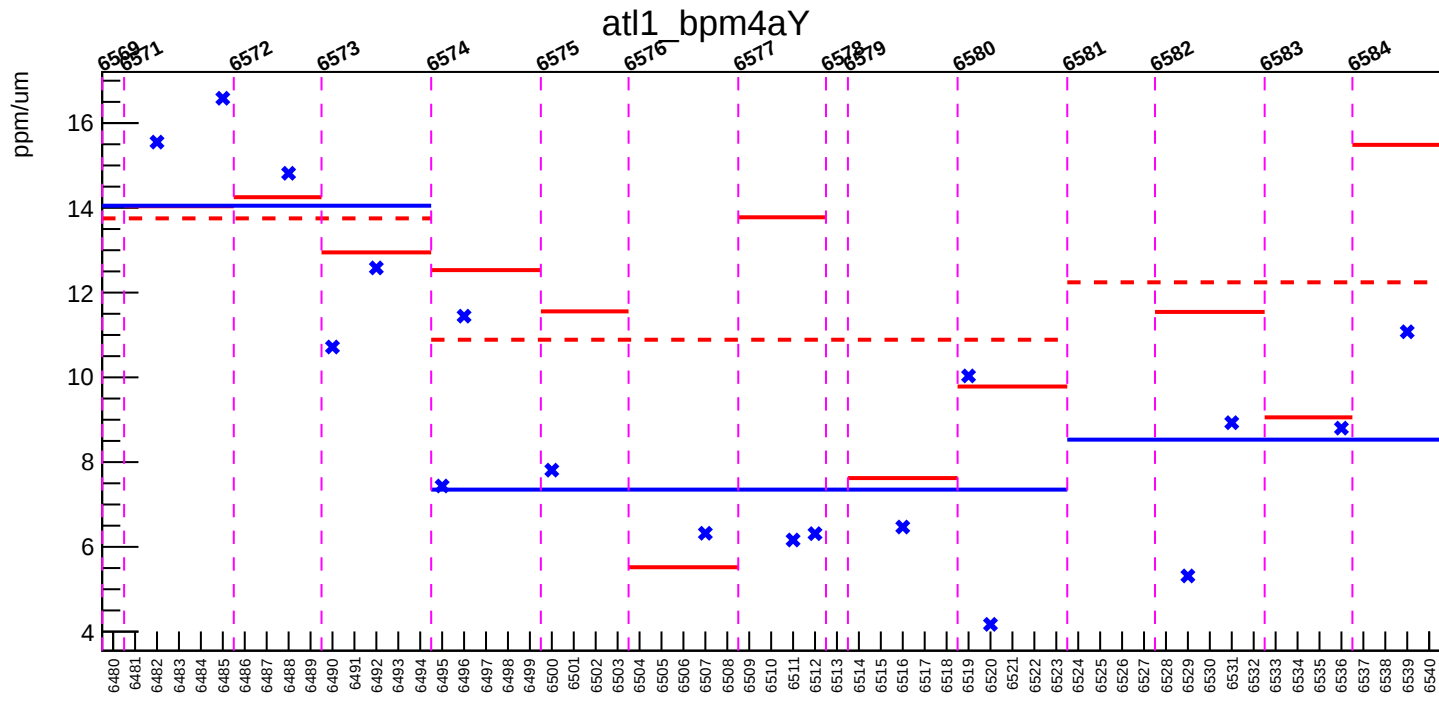


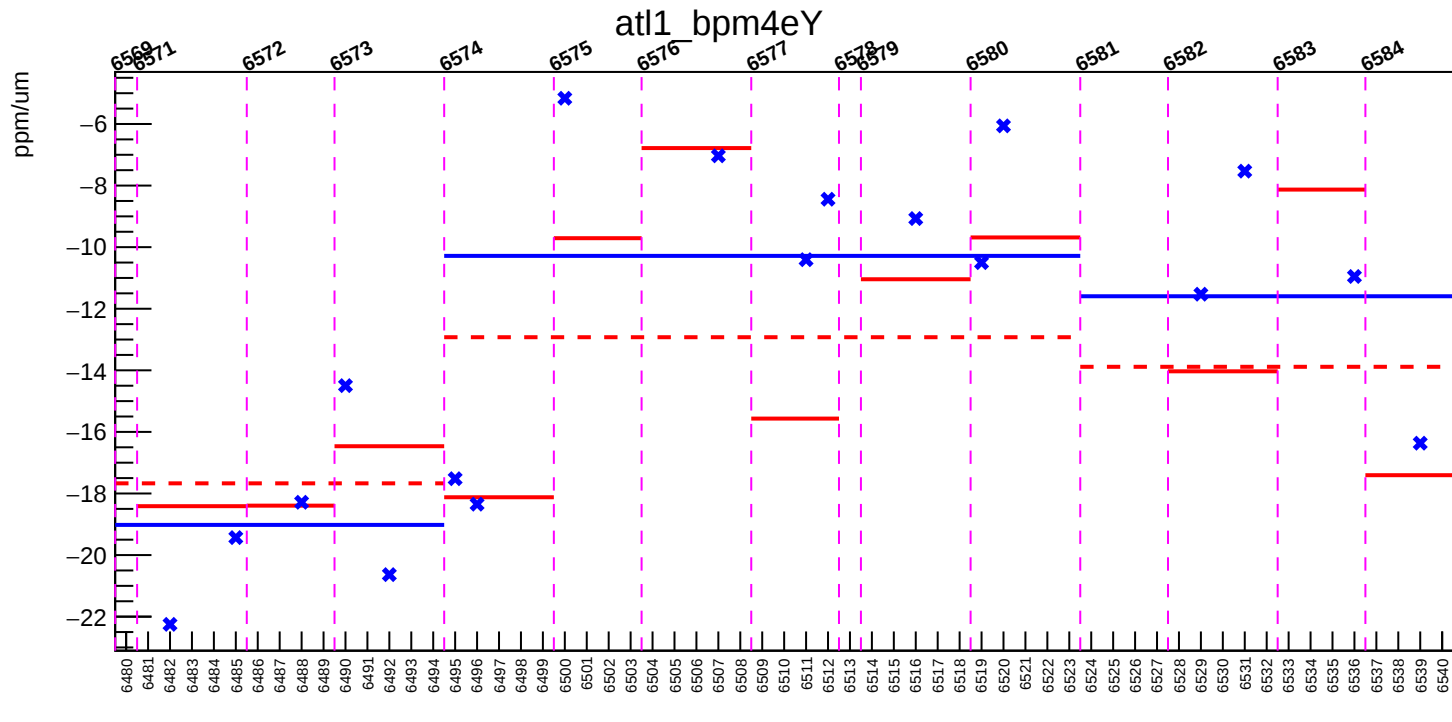


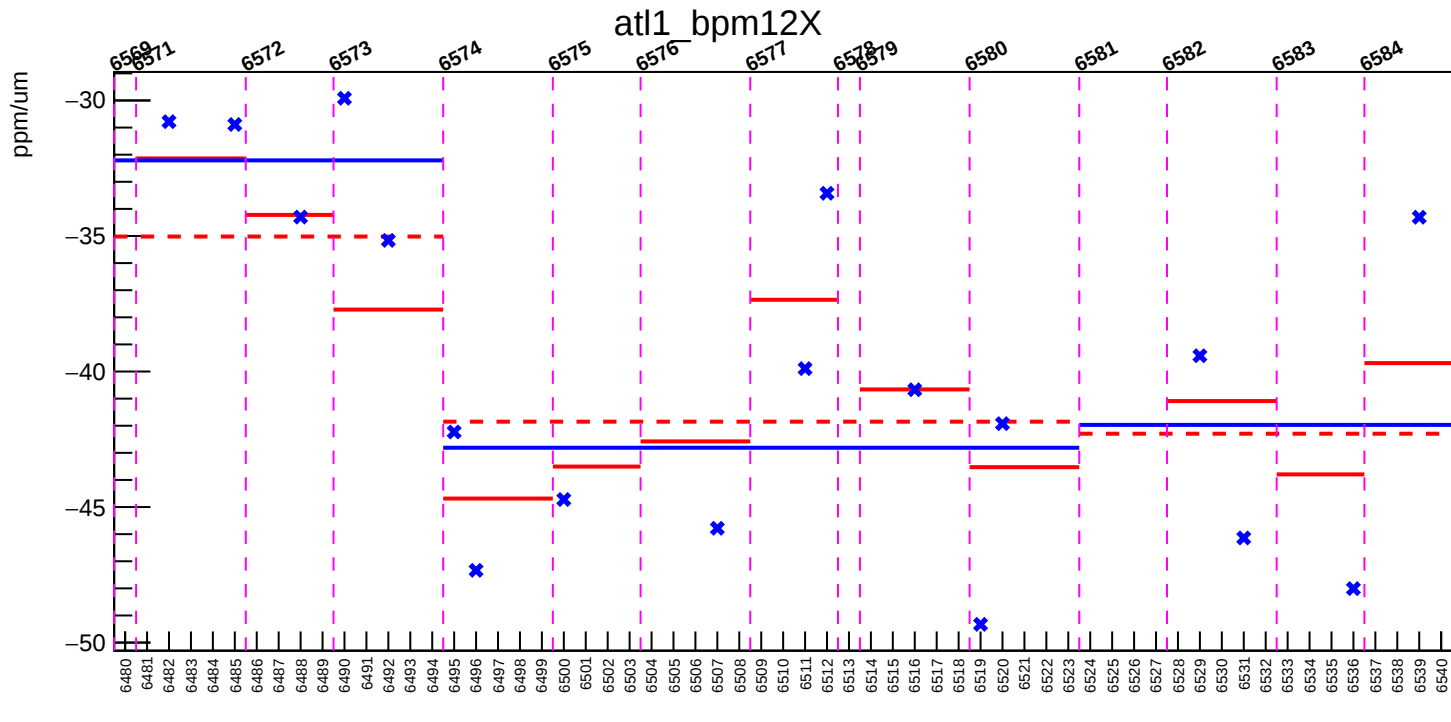






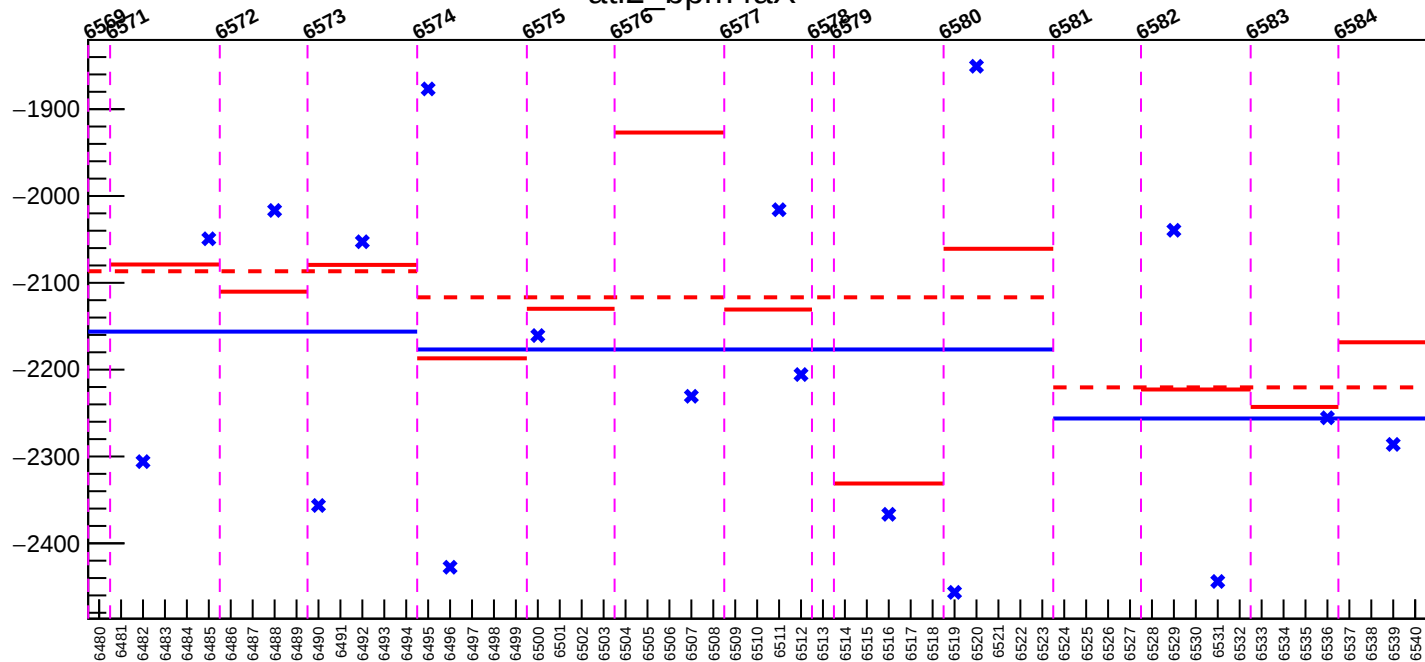


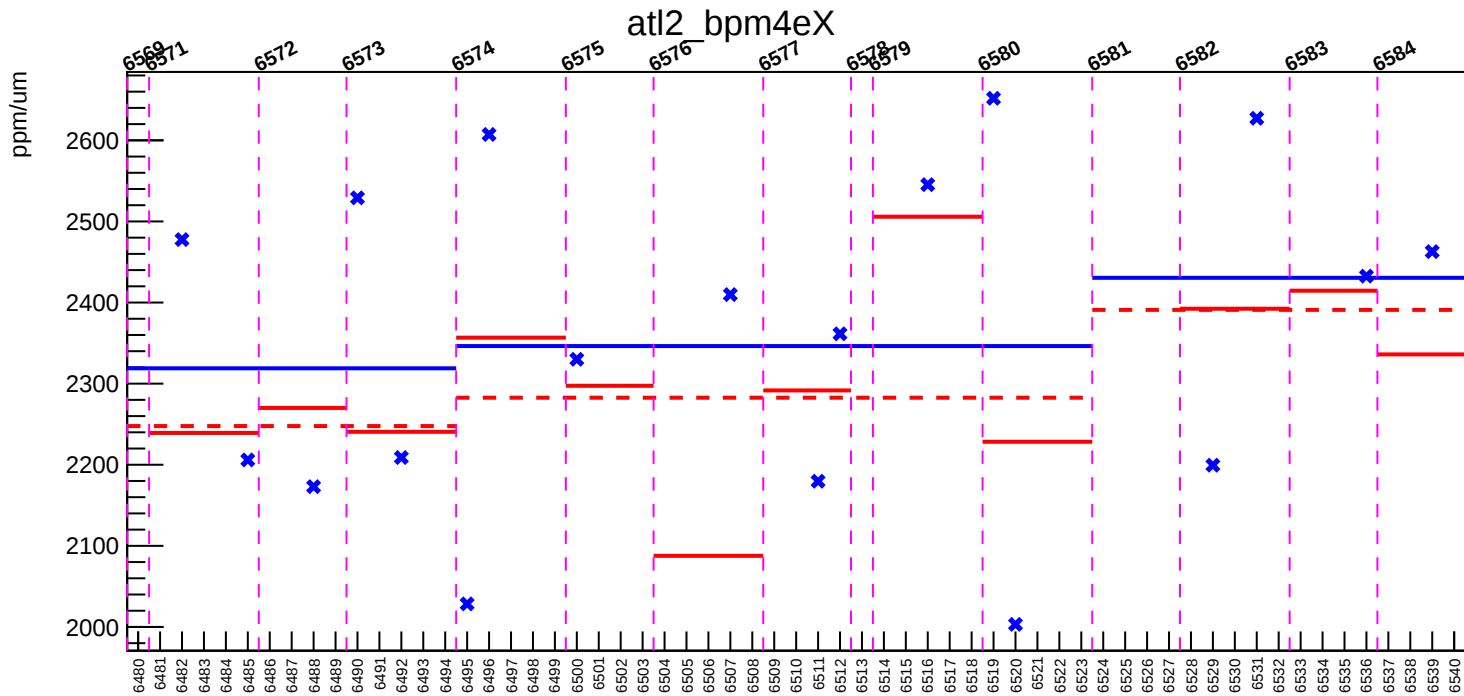


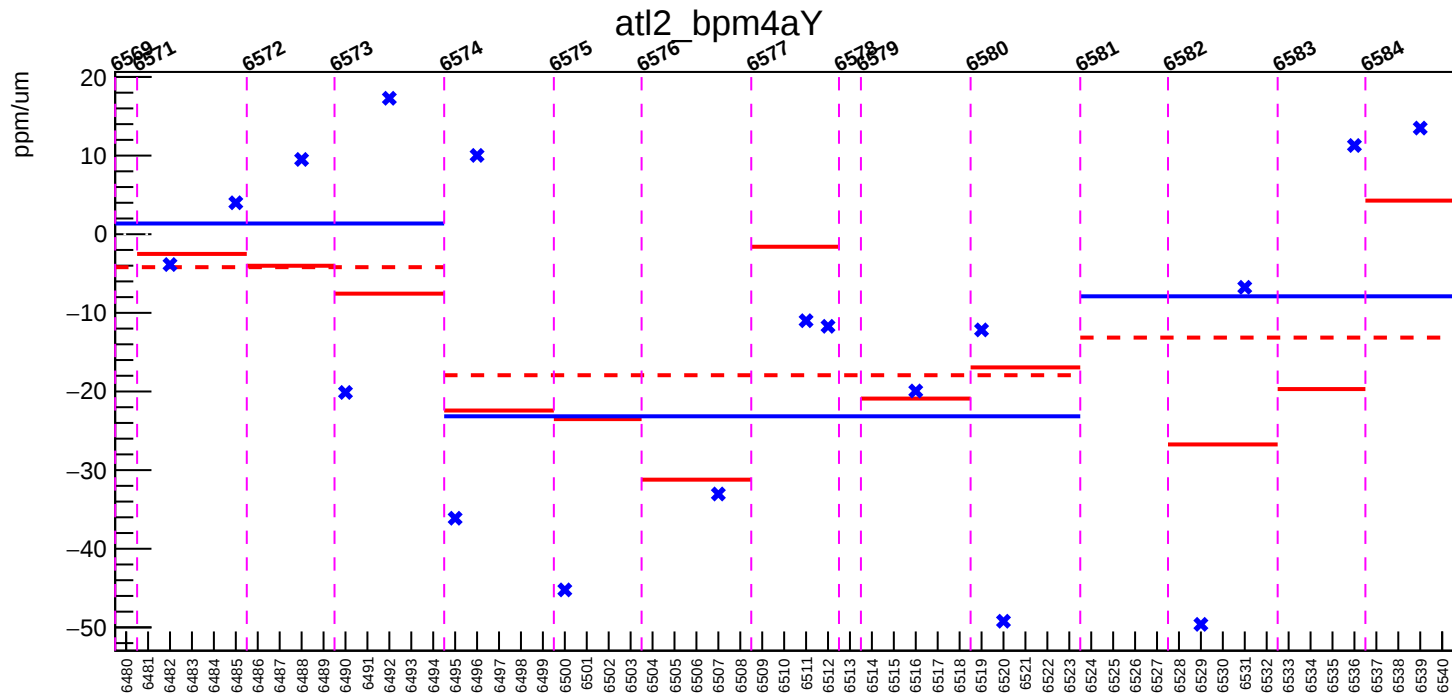


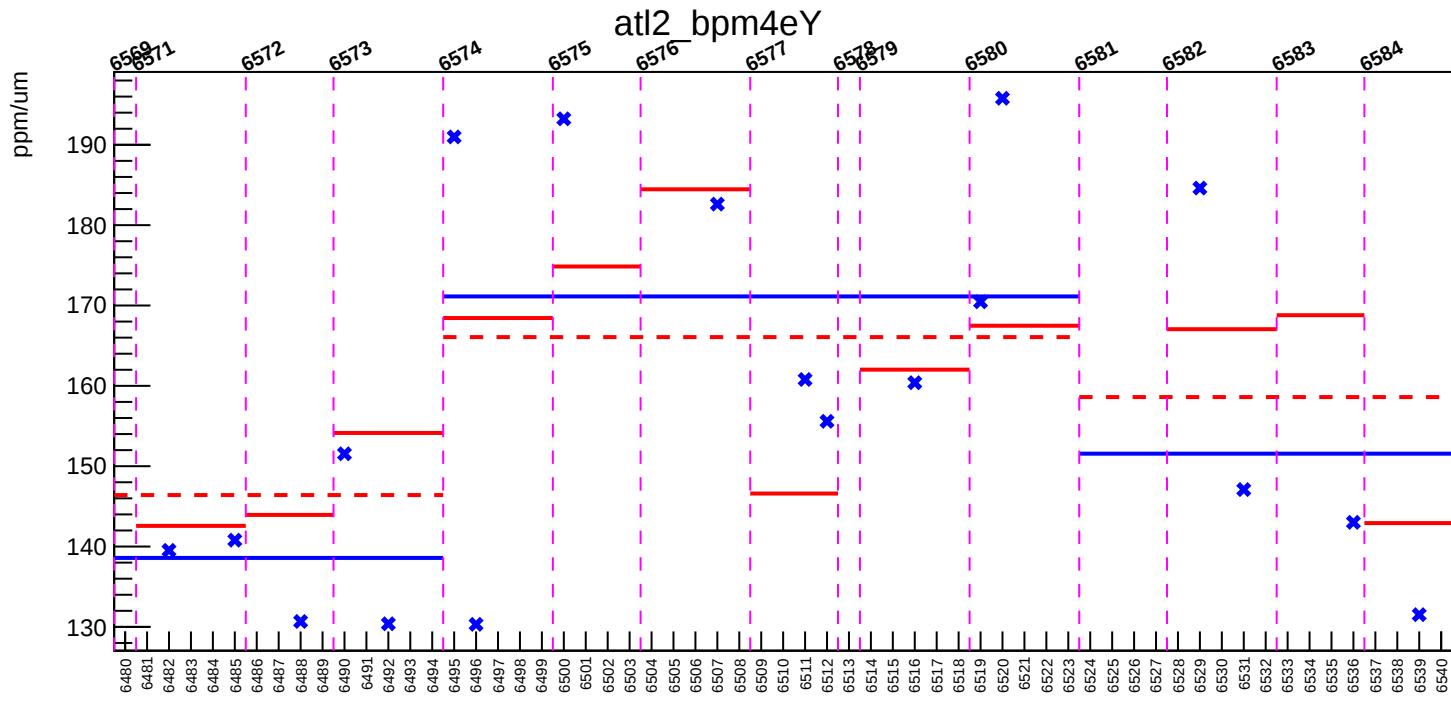
atl2 bpm4aX

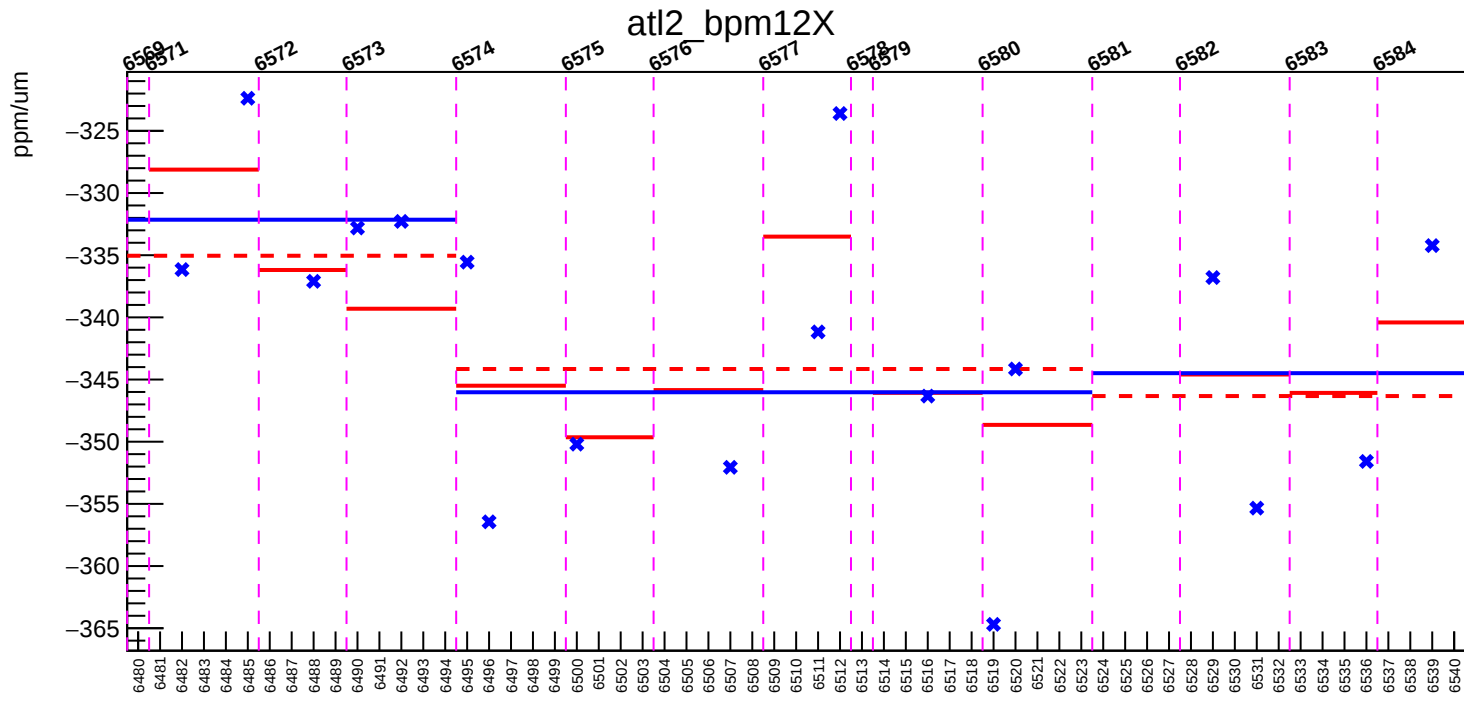
ppm/um

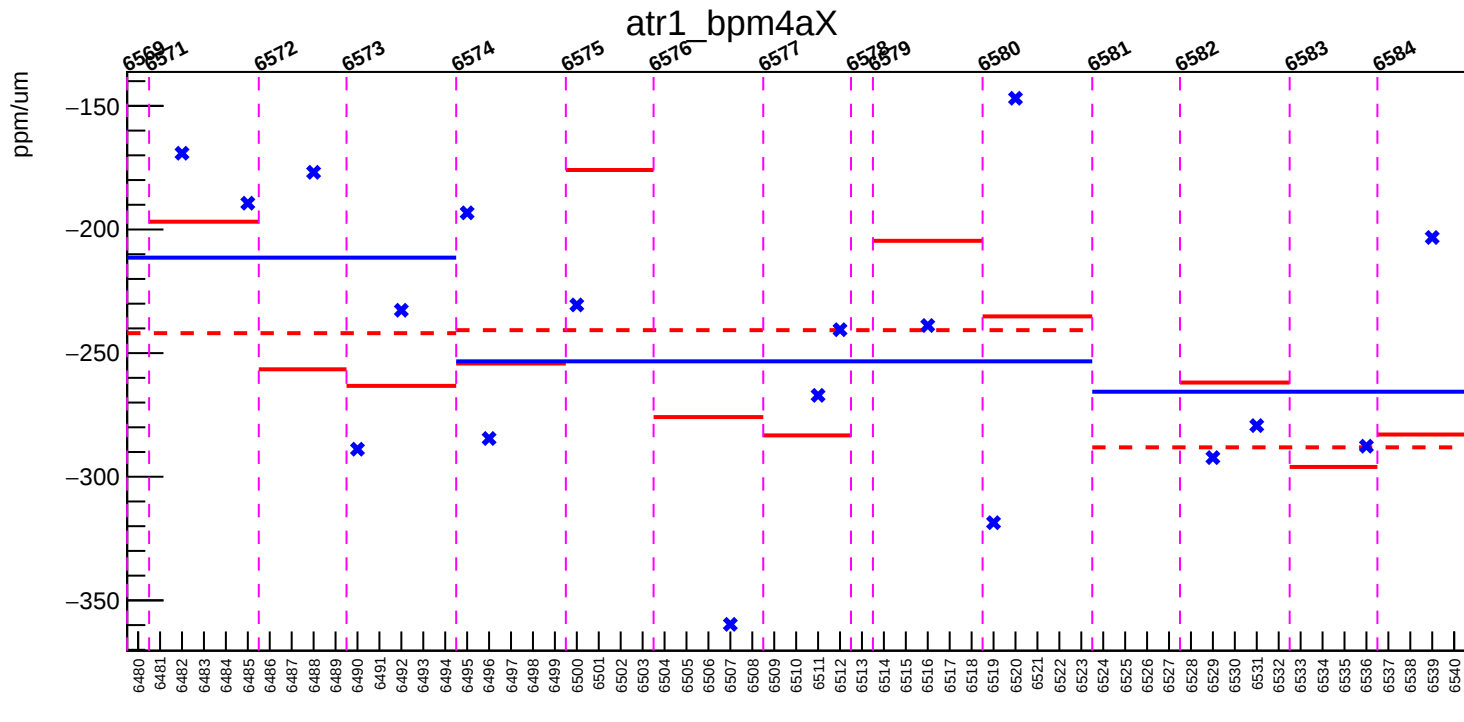


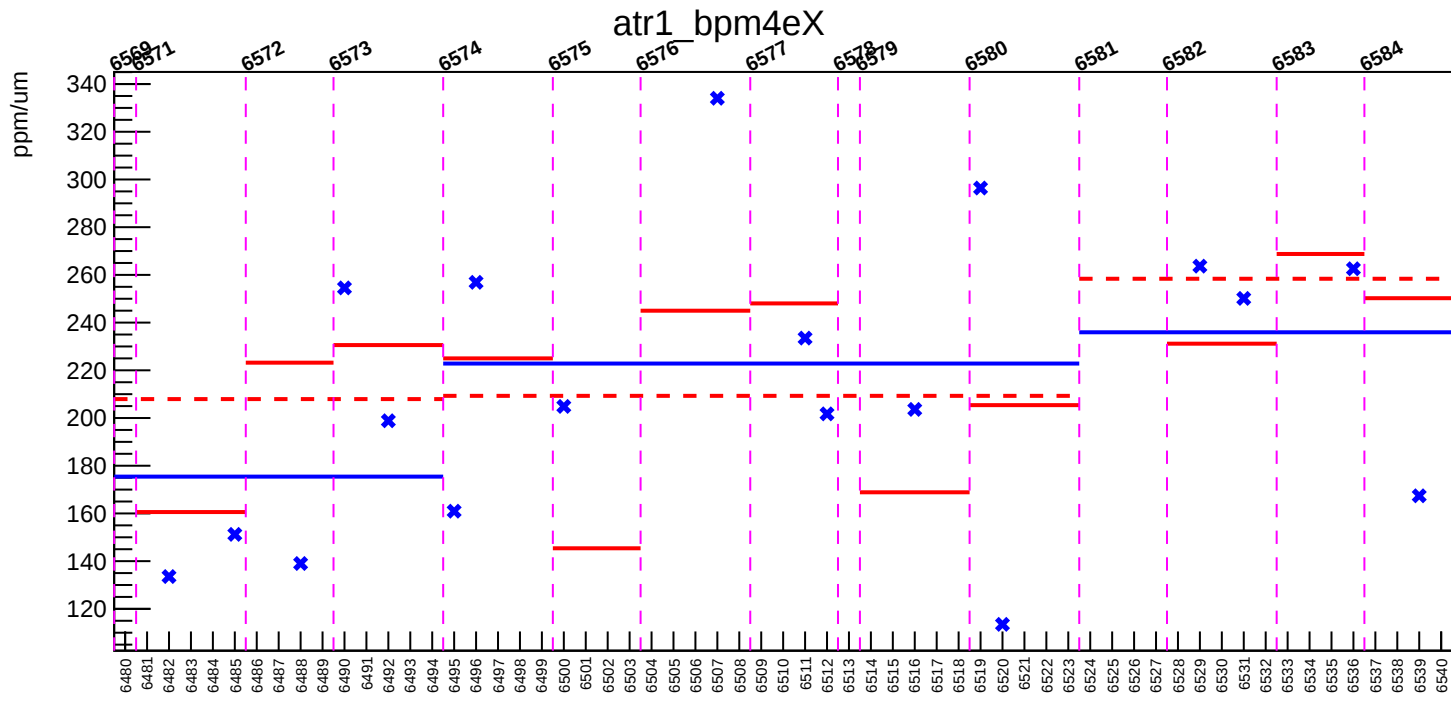


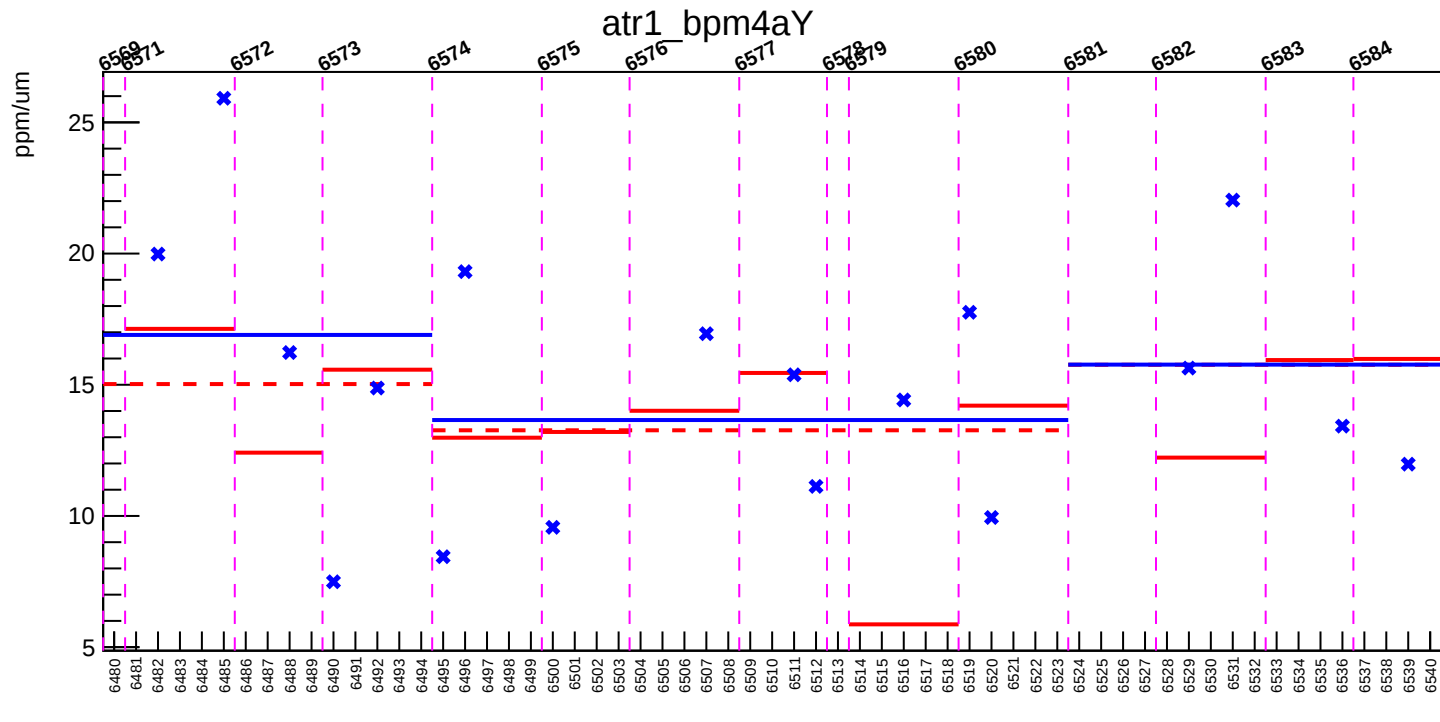


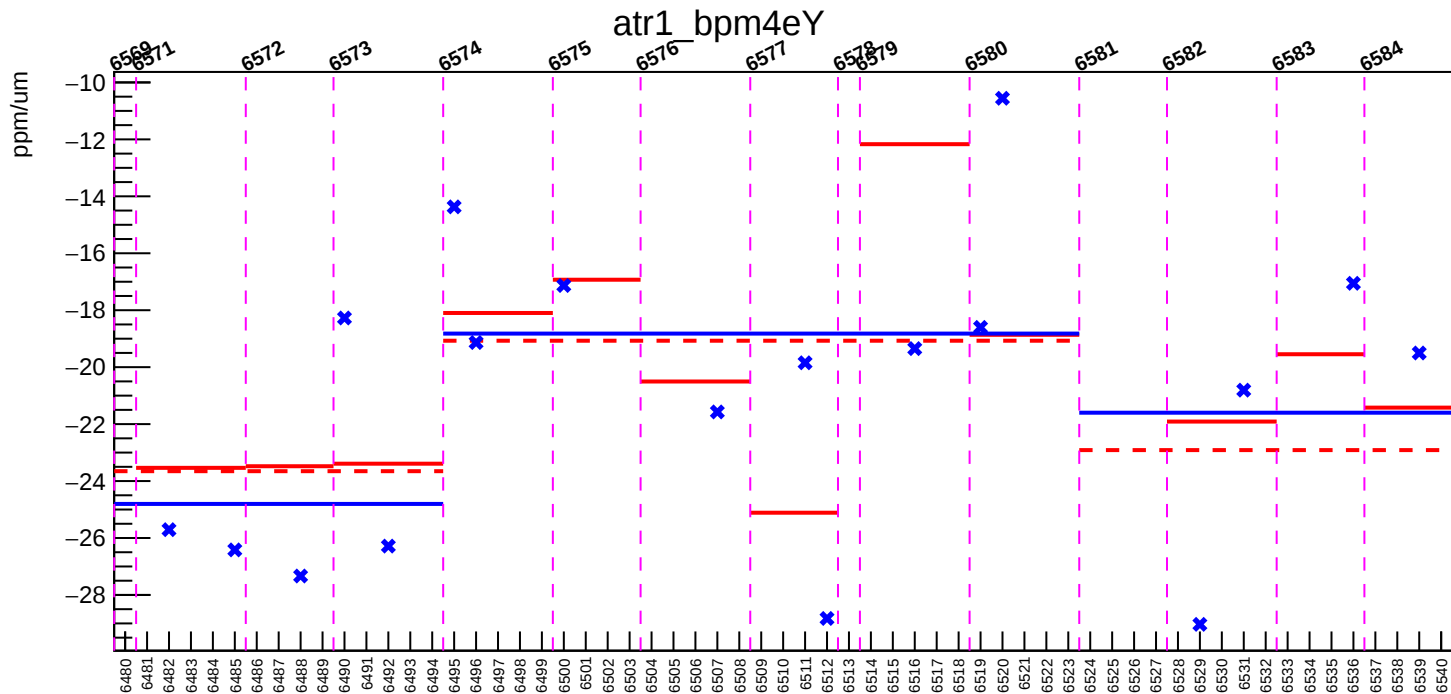


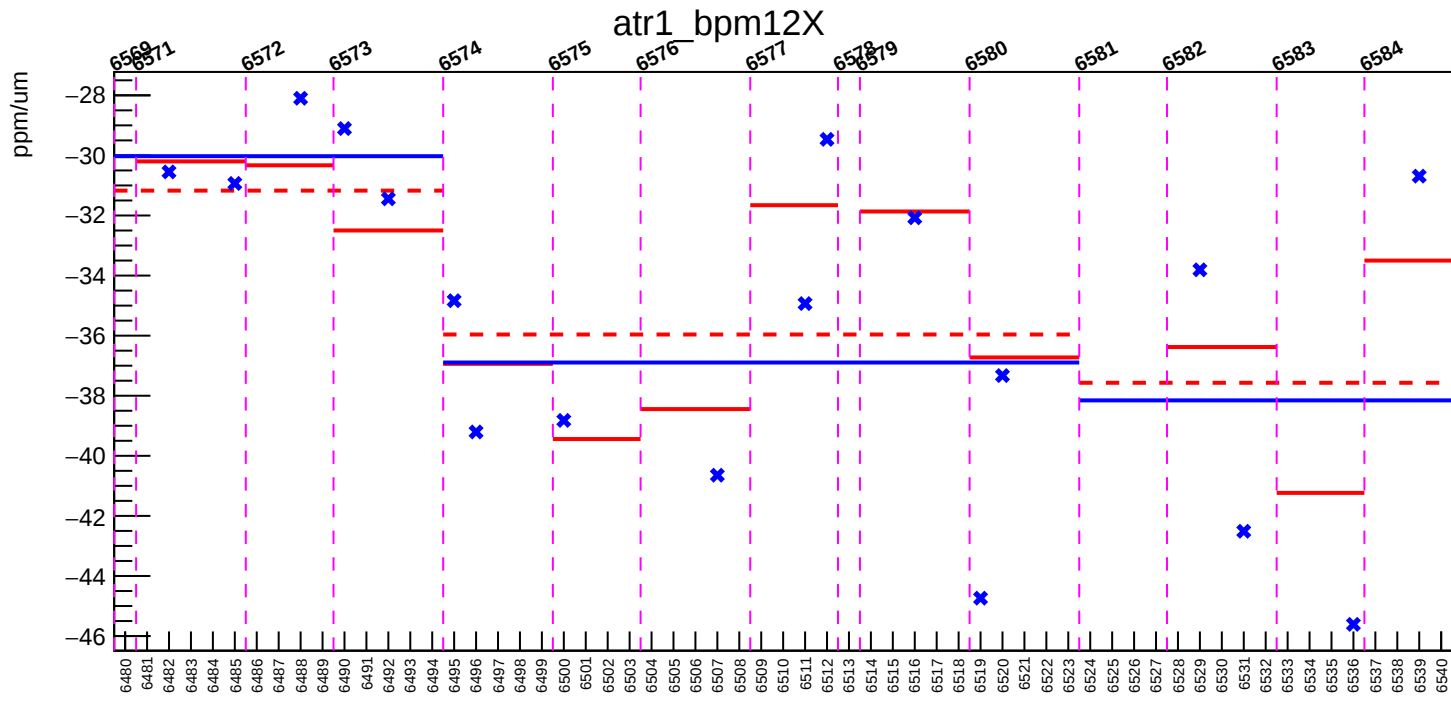






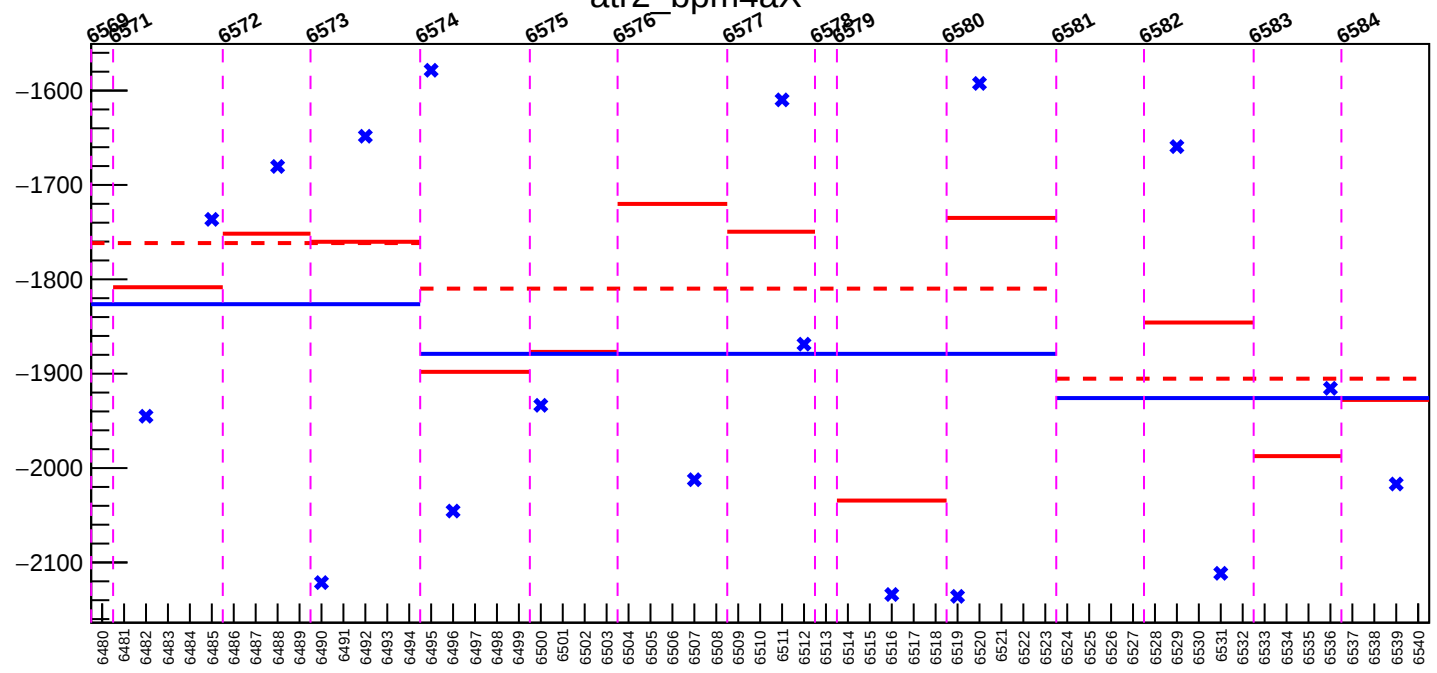


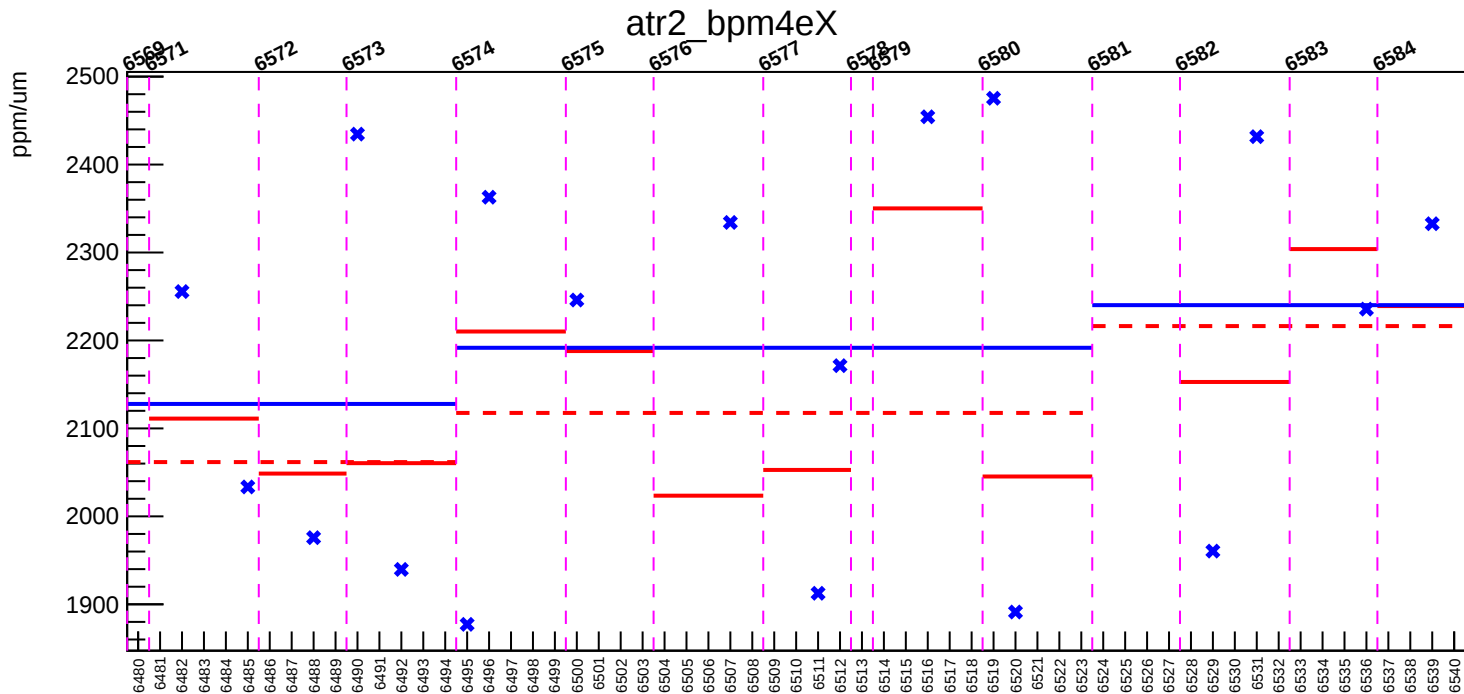


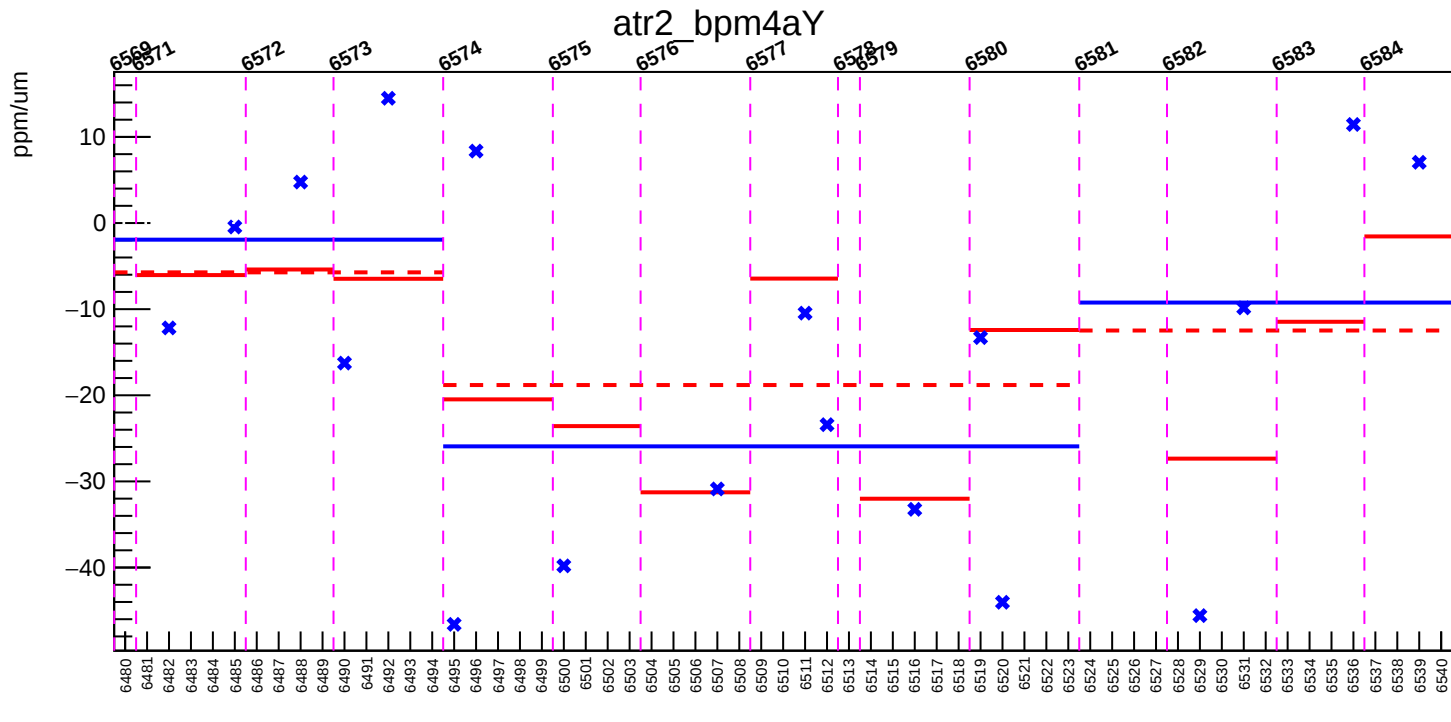


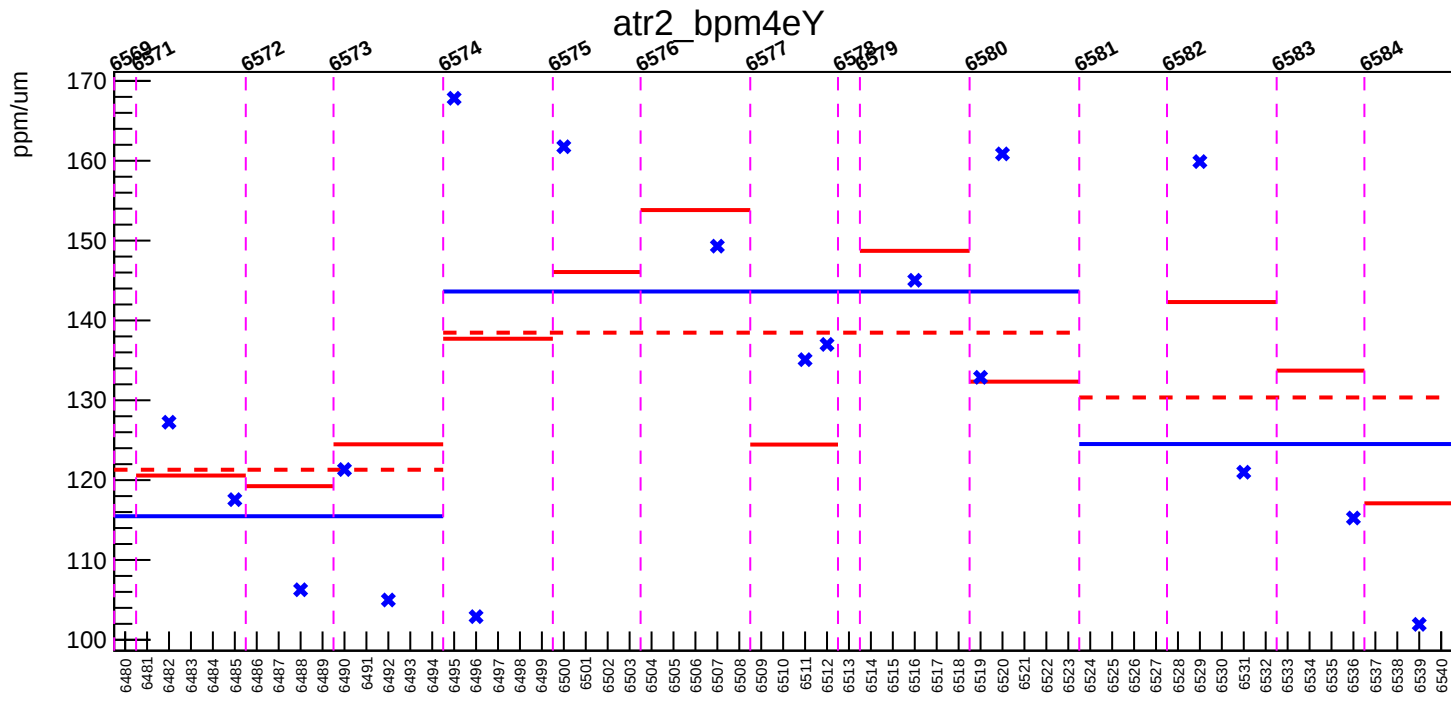
atr2 bpm4aX

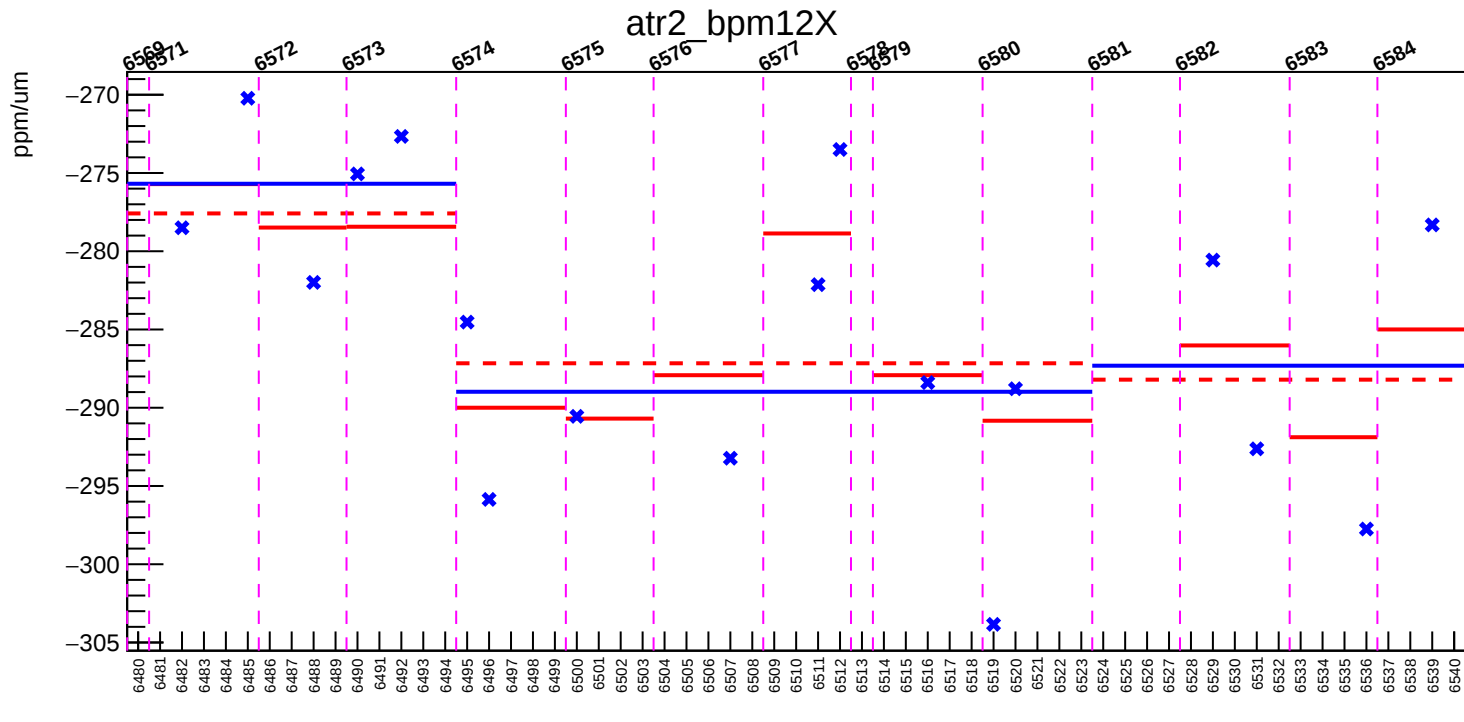
ppm/um

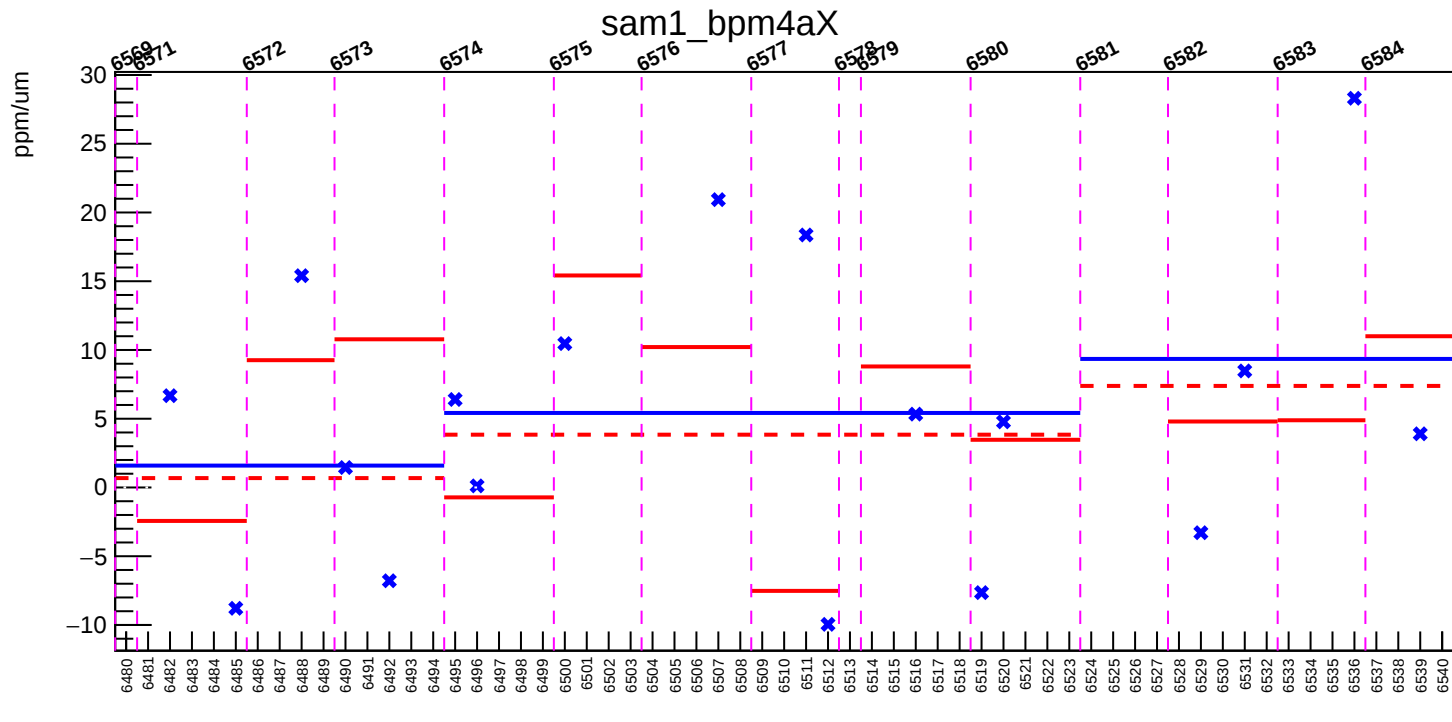


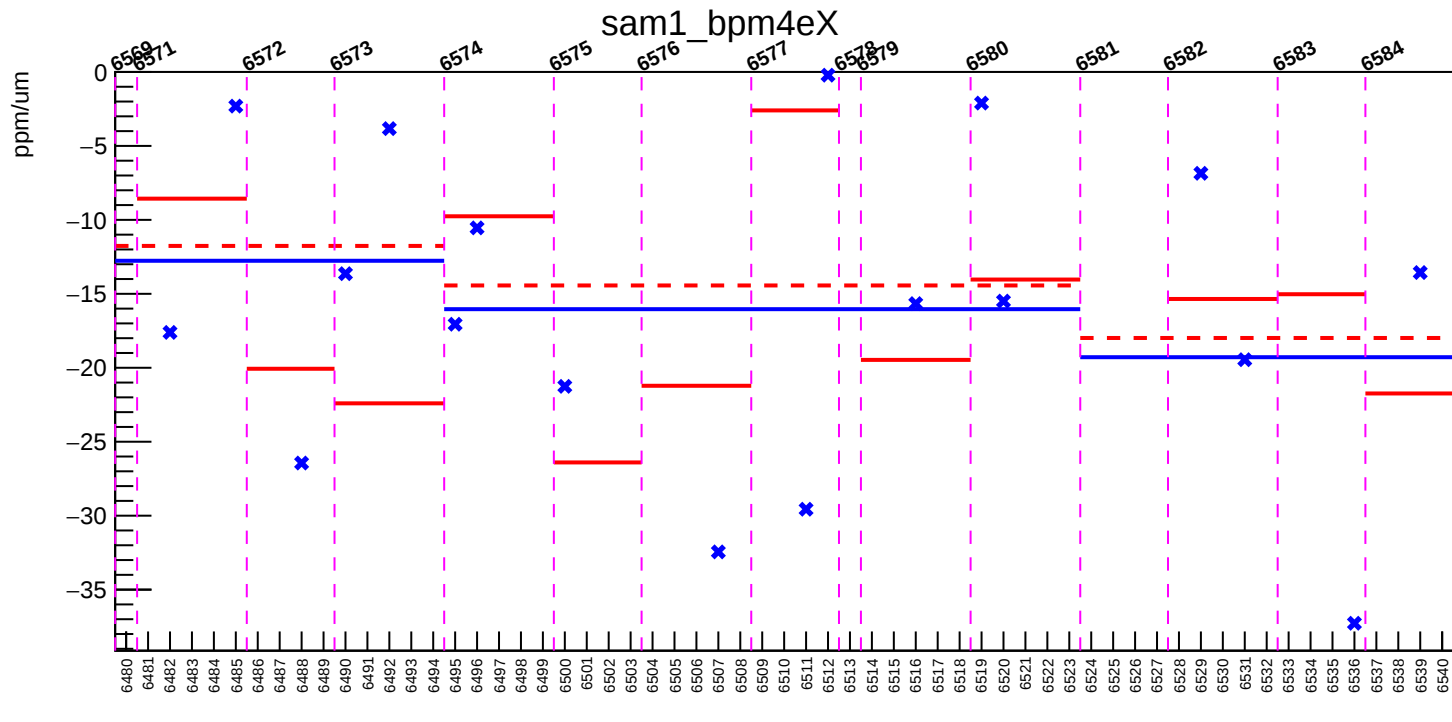


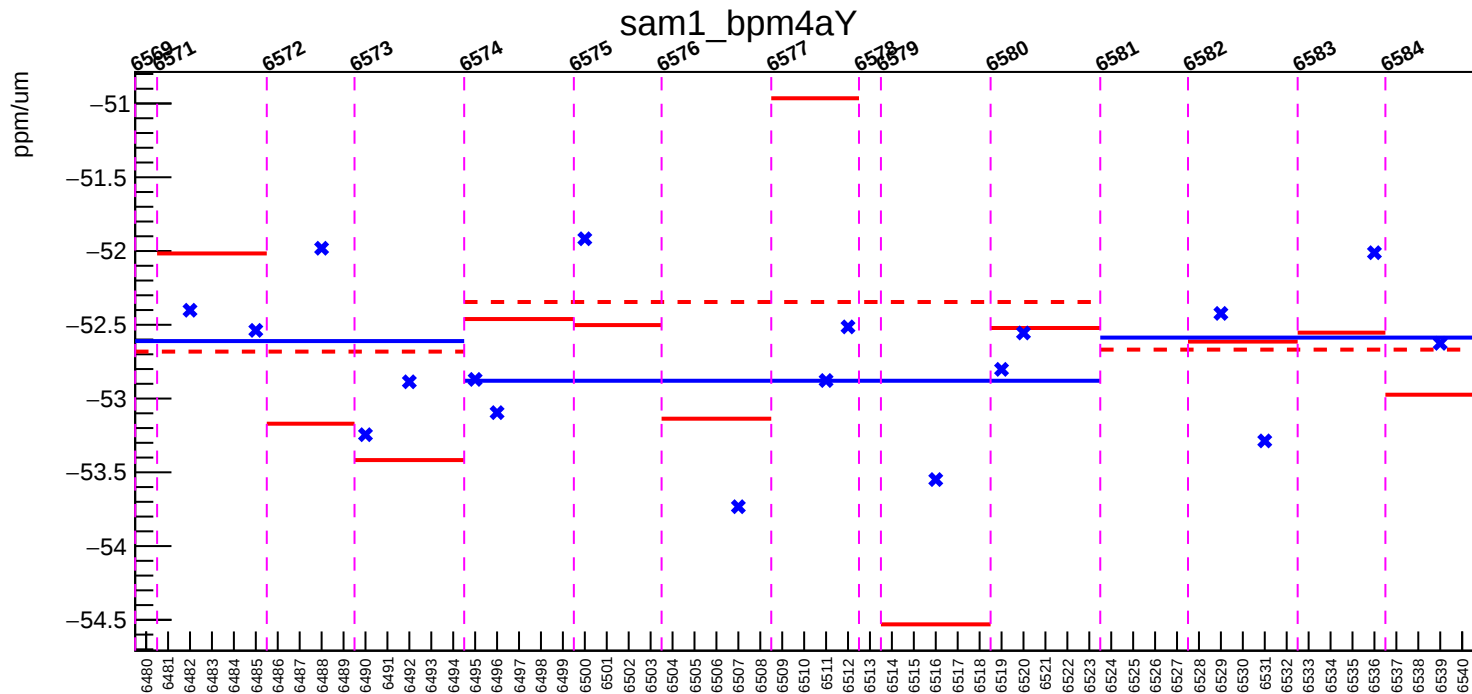


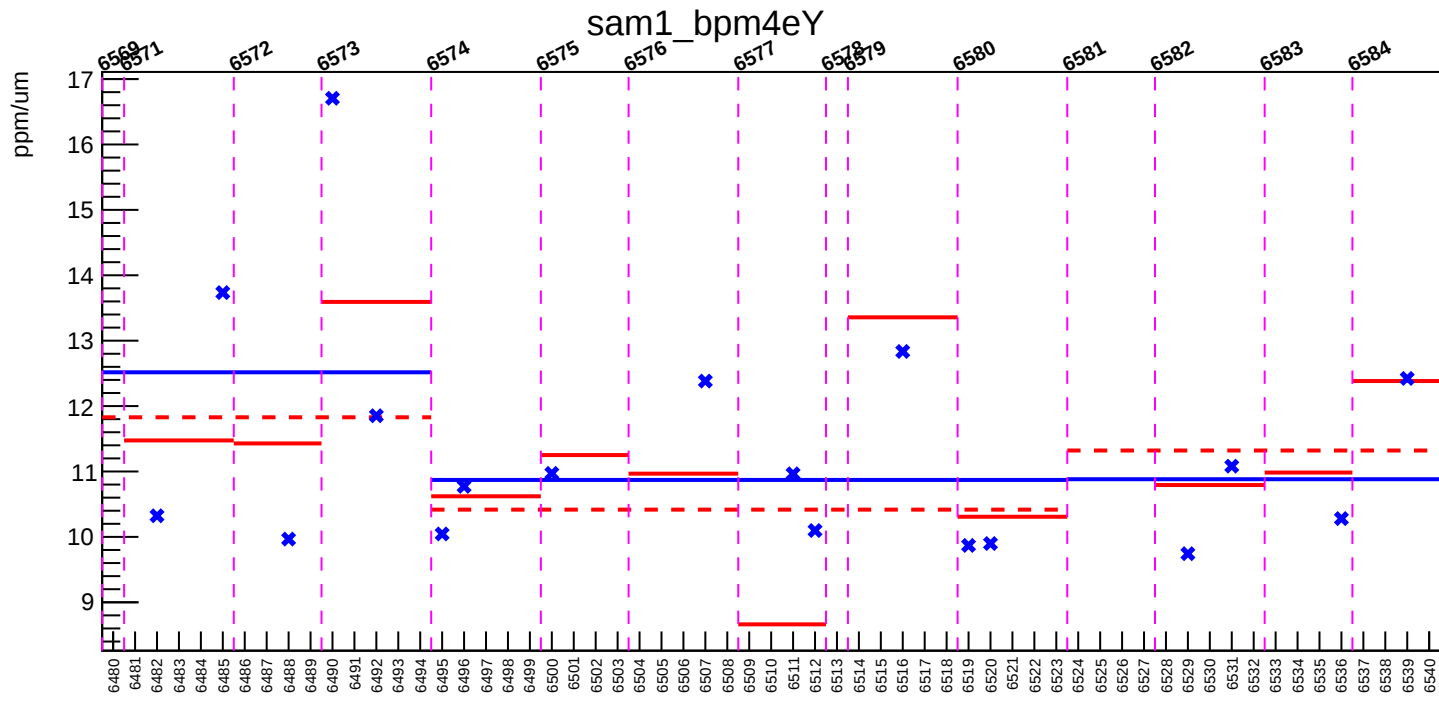


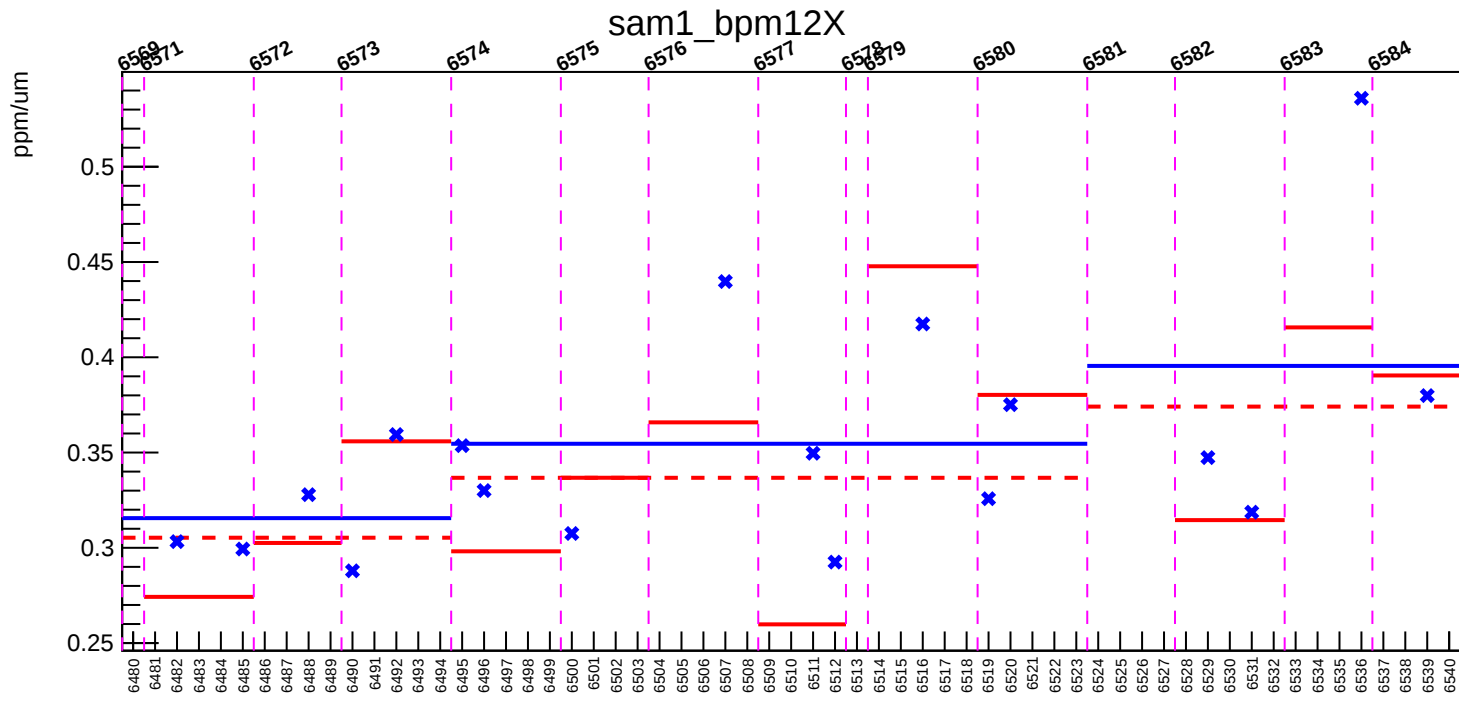


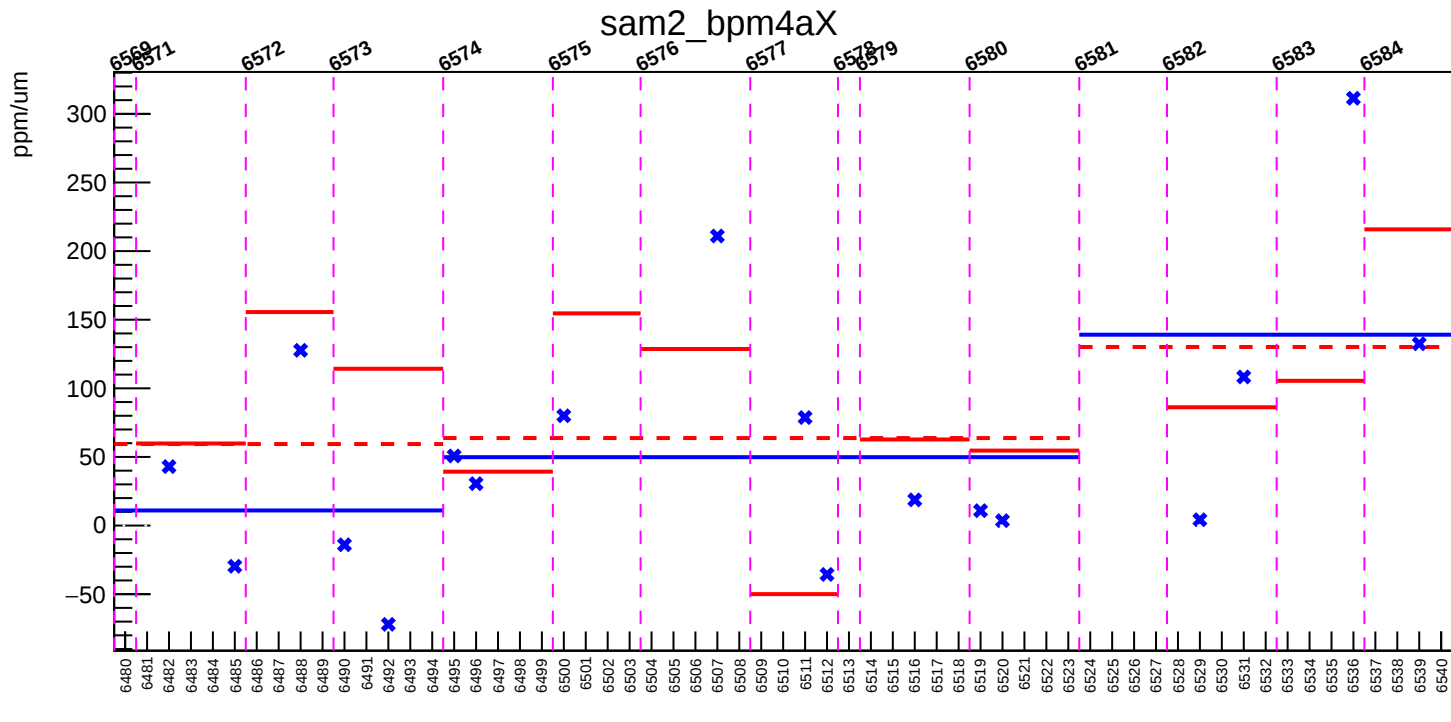






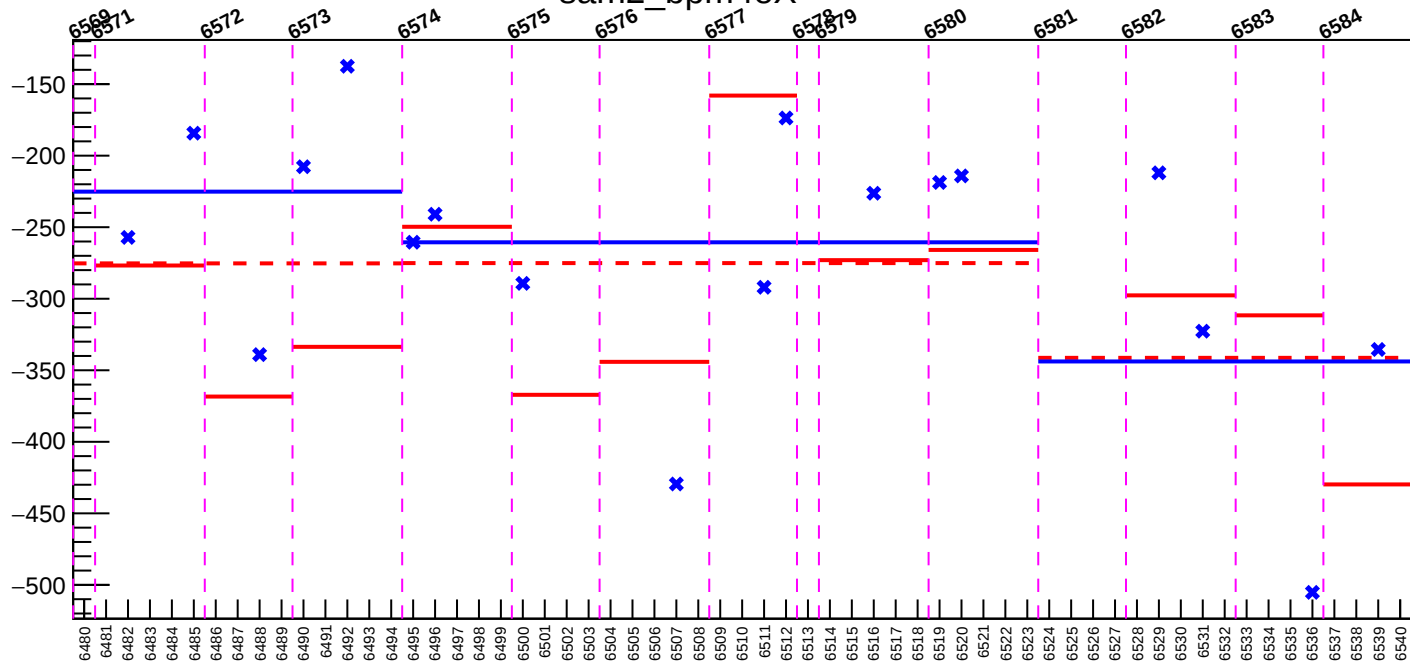


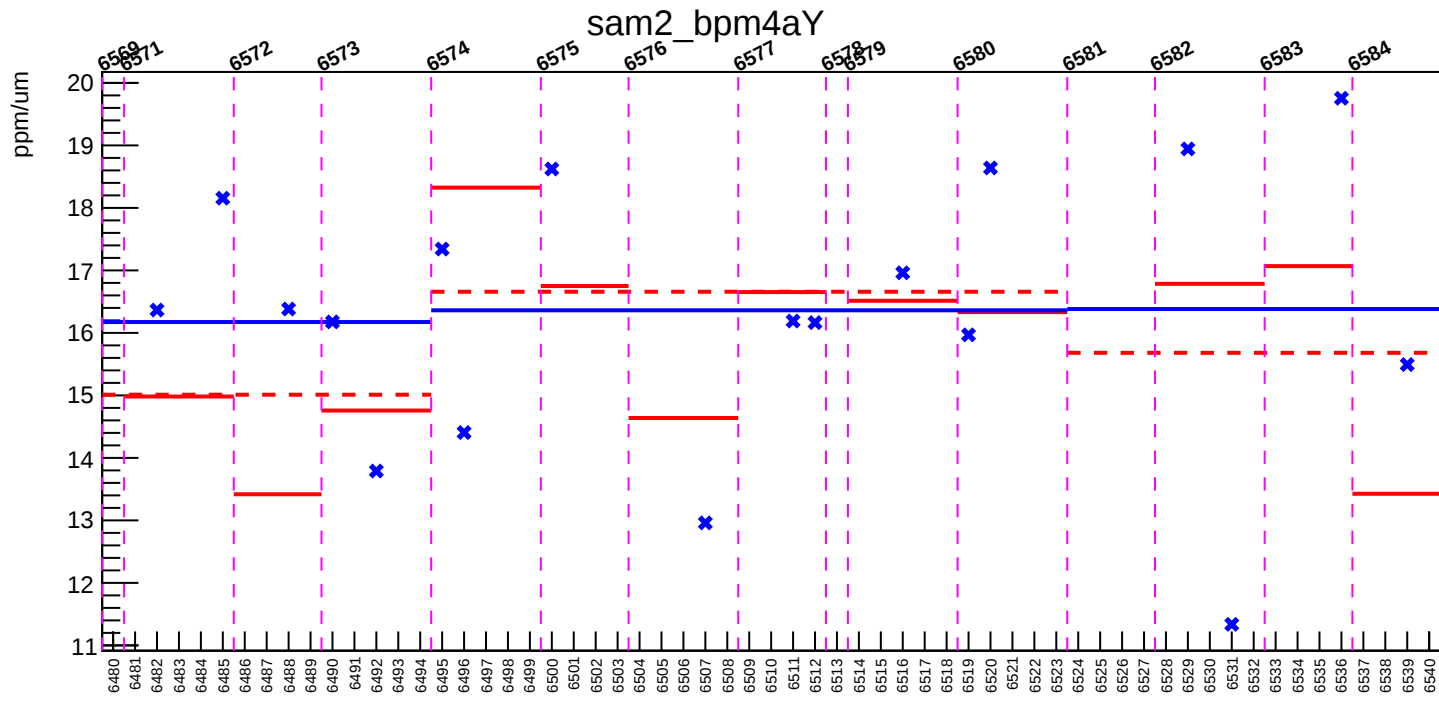


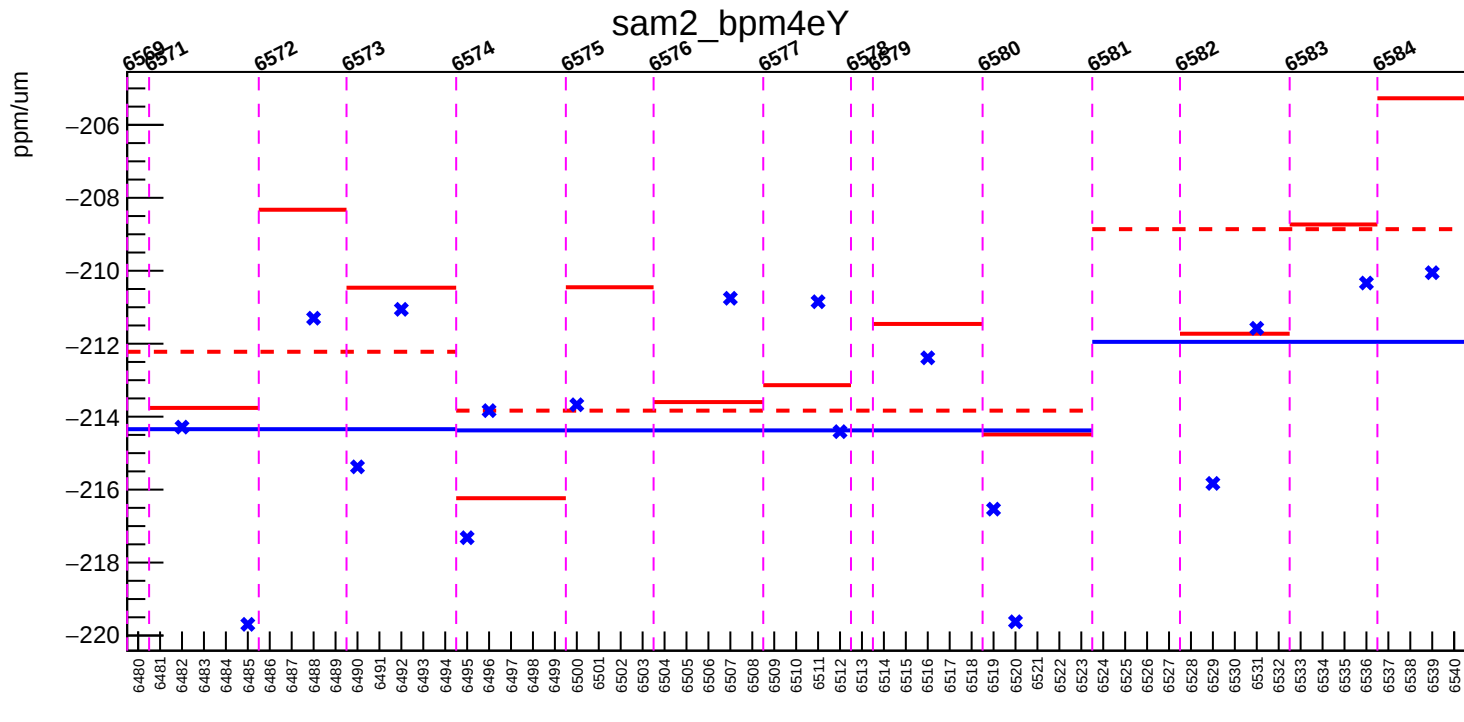


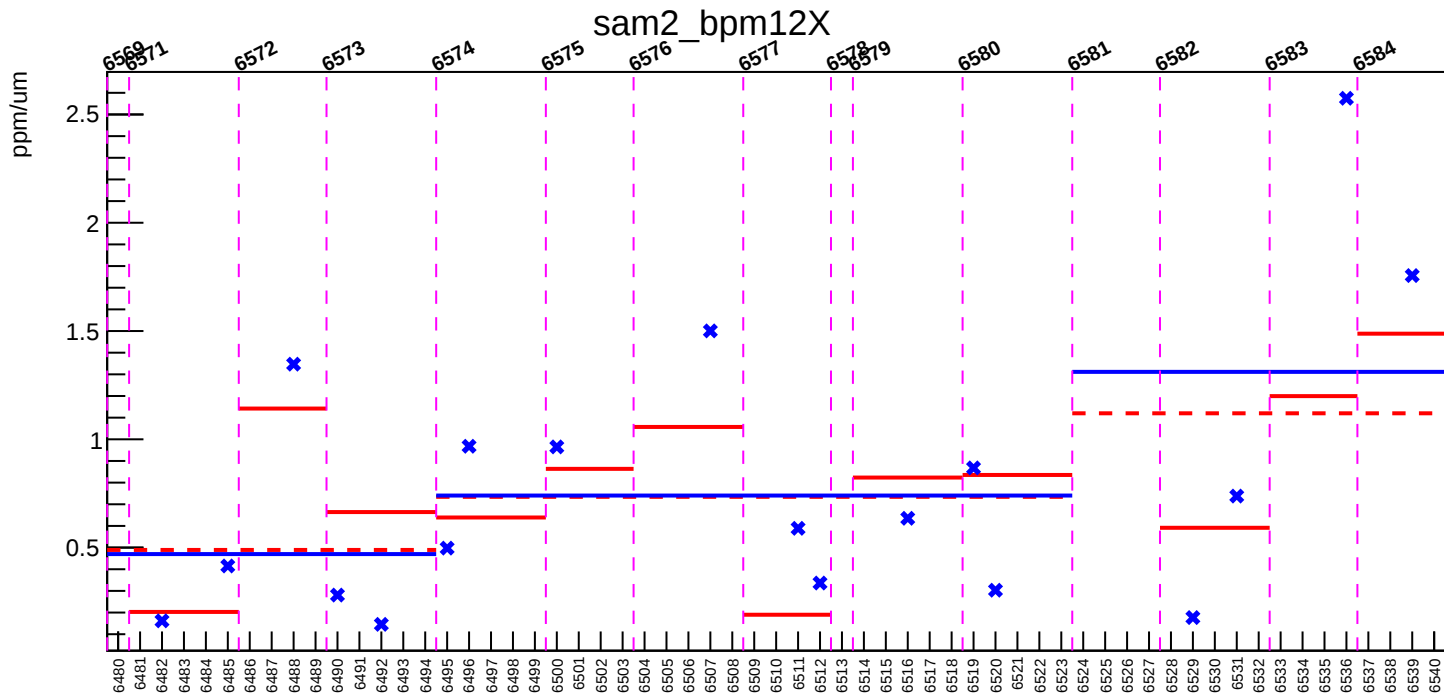
sam2_bpm4eX

ppm/ μ m





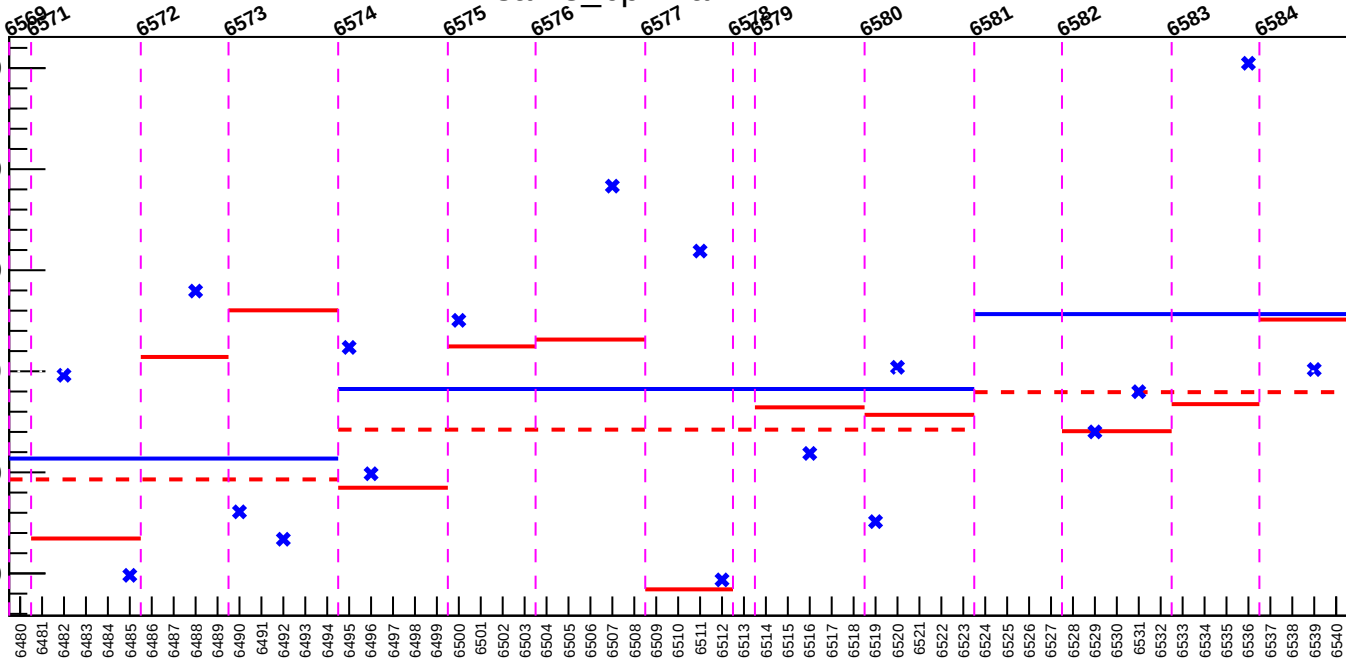




sam3_bpm4aX

ppm/um

300
200
100
0
-100
-200



6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

ppm/um

100

0

-100

-200

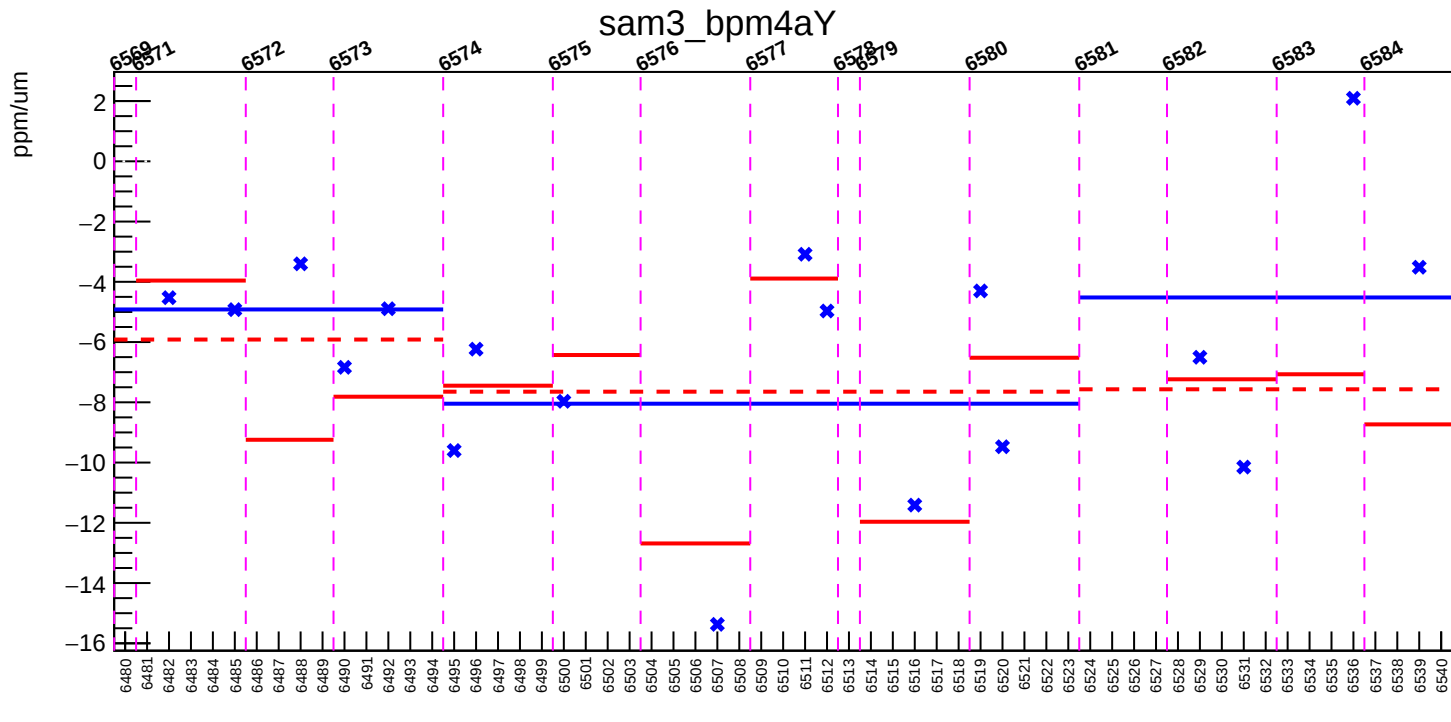
-300

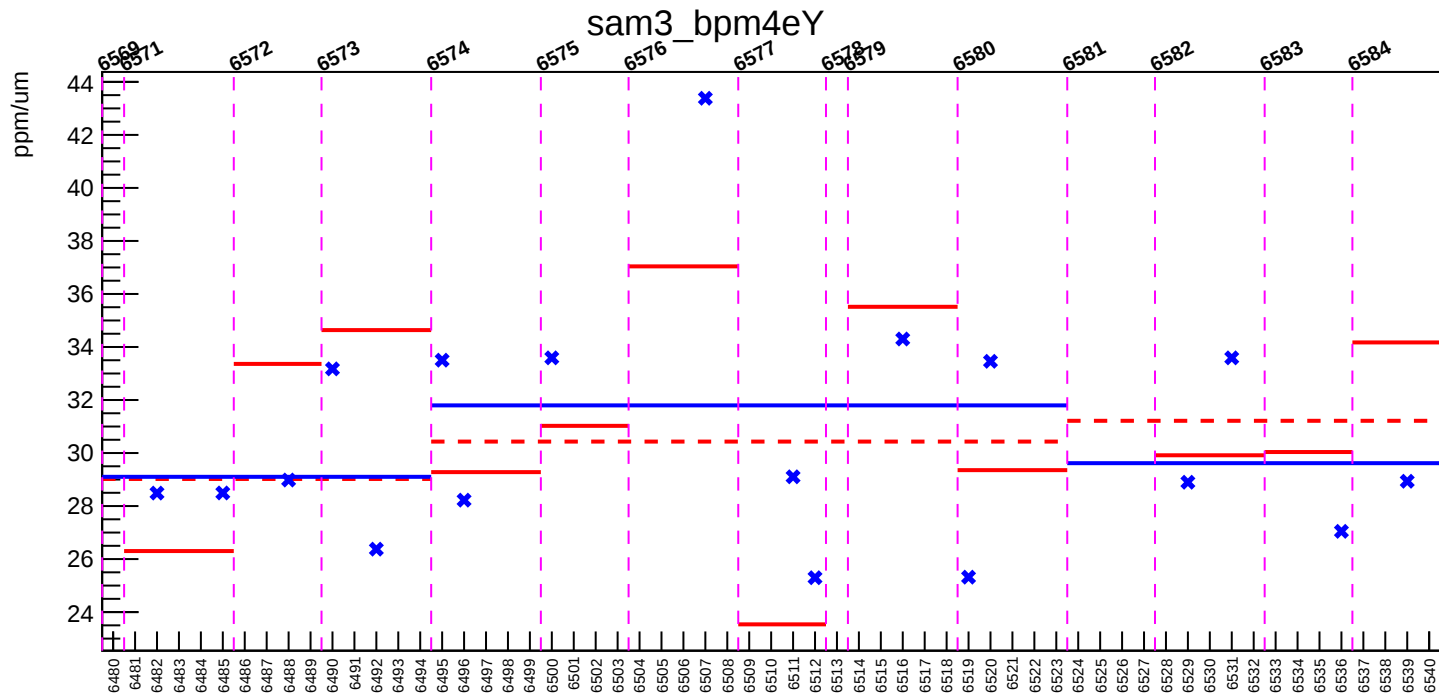
-400

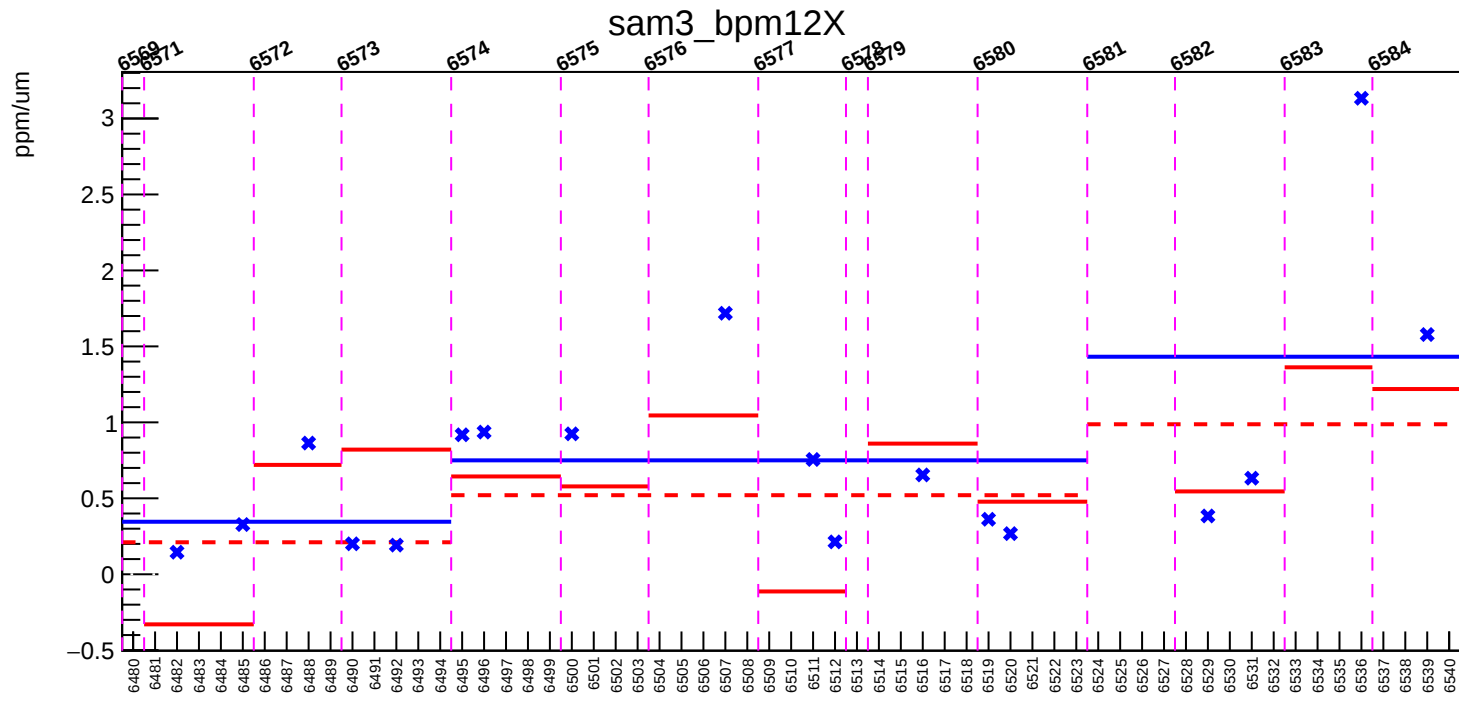
6480 6481 6482 6483 6484 6485 6486 6487 6488 6489 6490 6491 6492 6493 6494 6495 6496 6497 6498 6499 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 6511 6512 6513 6514 6515 6516 6517 6518 6519 6520 6521 6522 6523 6524 6525 6526 6527 6528 6529 6530 6531 6532 6533 6534 6535 6536 6537 6538 6539 6540

The plot displays a series of data points and step functions. The x-axis is labeled with values from 6480 to 6540 at the bottom and 6569 to 6584 at the top. The y-axis is labeled 'ppm/um' and ranges from -400 to 100. The data points are represented by blue 'x' marks. The step functions are represented by solid red and blue lines, and a dashed red line. The red step function starts at approximately 40 ppm/um, drops to -140 ppm/um at 6485, then to -200 ppm/um at 6490, and continues with several more steps. The blue step function starts at approximately -40 ppm/um, drops to -100 ppm/um at 6494, and continues with several more steps. The dashed red line starts at approximately -20 ppm/um, drops to -60 ppm/um at 6494, and continues with several more steps.

Value	Red Step Function (ppm/um)	Blue Step Function (ppm/um)	Dashed Red Line (ppm/um)	Data Points (ppm/um)
6480	40	-40	-20	-120
6485	-140	-40	-20	70
6490	-200	-40	-20	-20
6494	-200	-100	-60	-140
6499	-140	-100	-60	-170
6504	-160	-100	-60	-250
6509	-160	-100	-60	-250
6514	-80	-100	-60	-240
6519	-80	-100	-60	30
6524	-170	-170	-100	-130
6529	-170	-170	-100	-60
6534	-170	-170	-100	-110
6539	-170	-170	-100	-110
6540	-170	-170	-100	-410

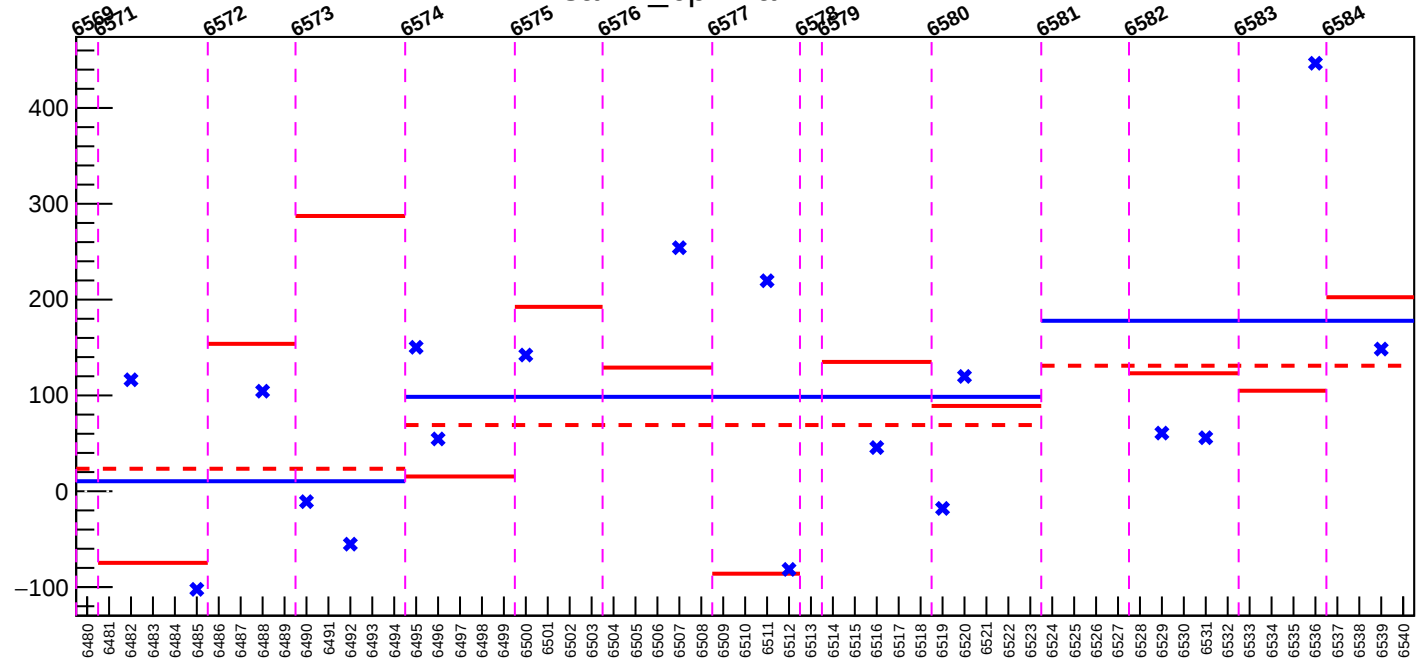






sam4_bpm4aX

ppm/ μ m



6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

ppm/um

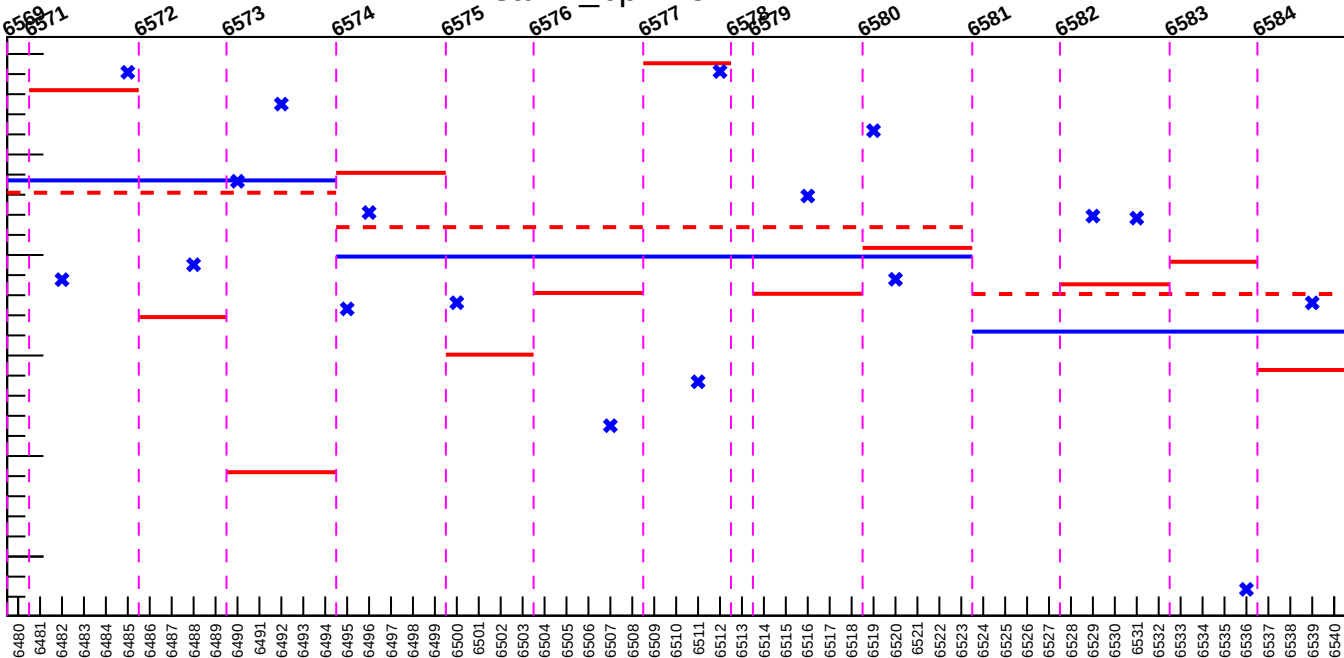
6480 6481 6482 6483 6484 6485 6486 6487 6488 6489 6490 6491 6492 6493 6494 6495 6496 6497 6498 6499 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 6511 6512 6513 6514 6515 6516 6517 6518 6519 6520 6521 6522 6523 6524 6525 6526 6527 6528 6529 6530 6531 6532 6533 6534 6535 6536 6537 6538 6539 6540

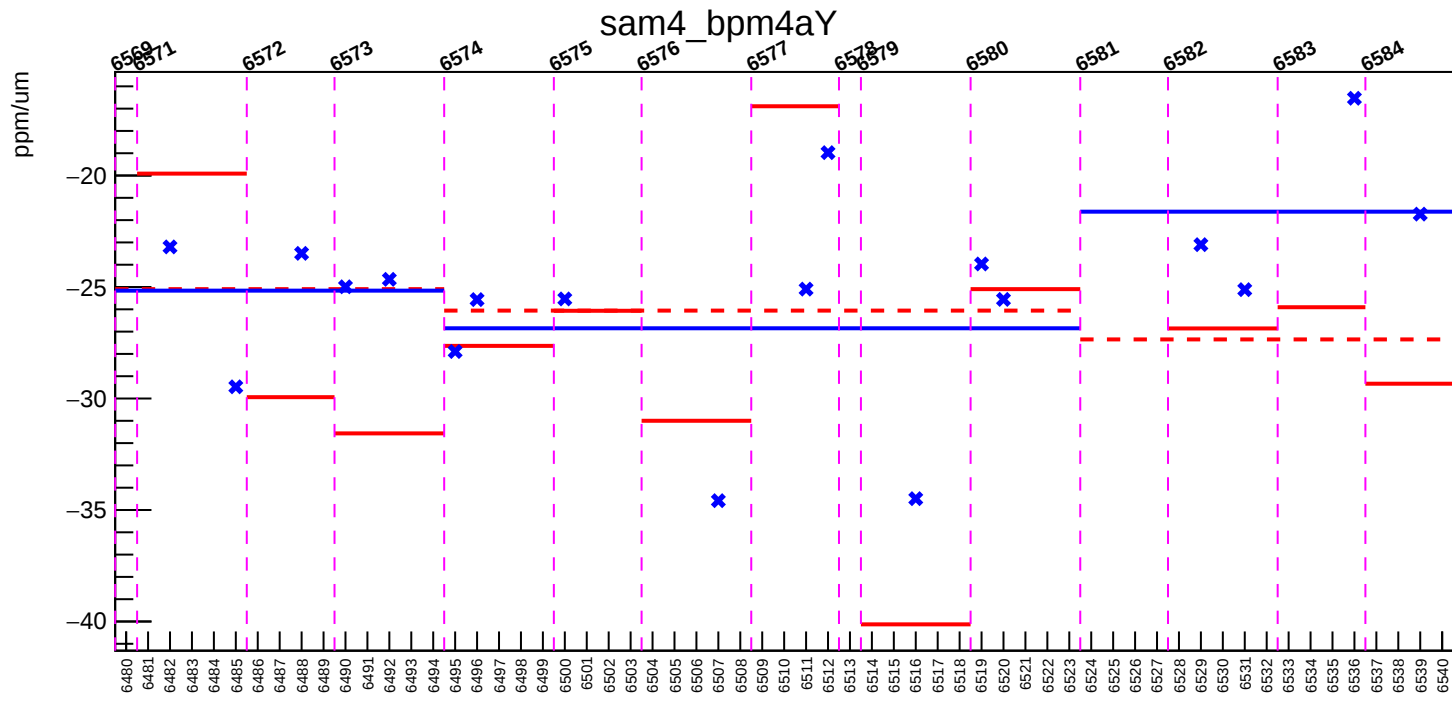
6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

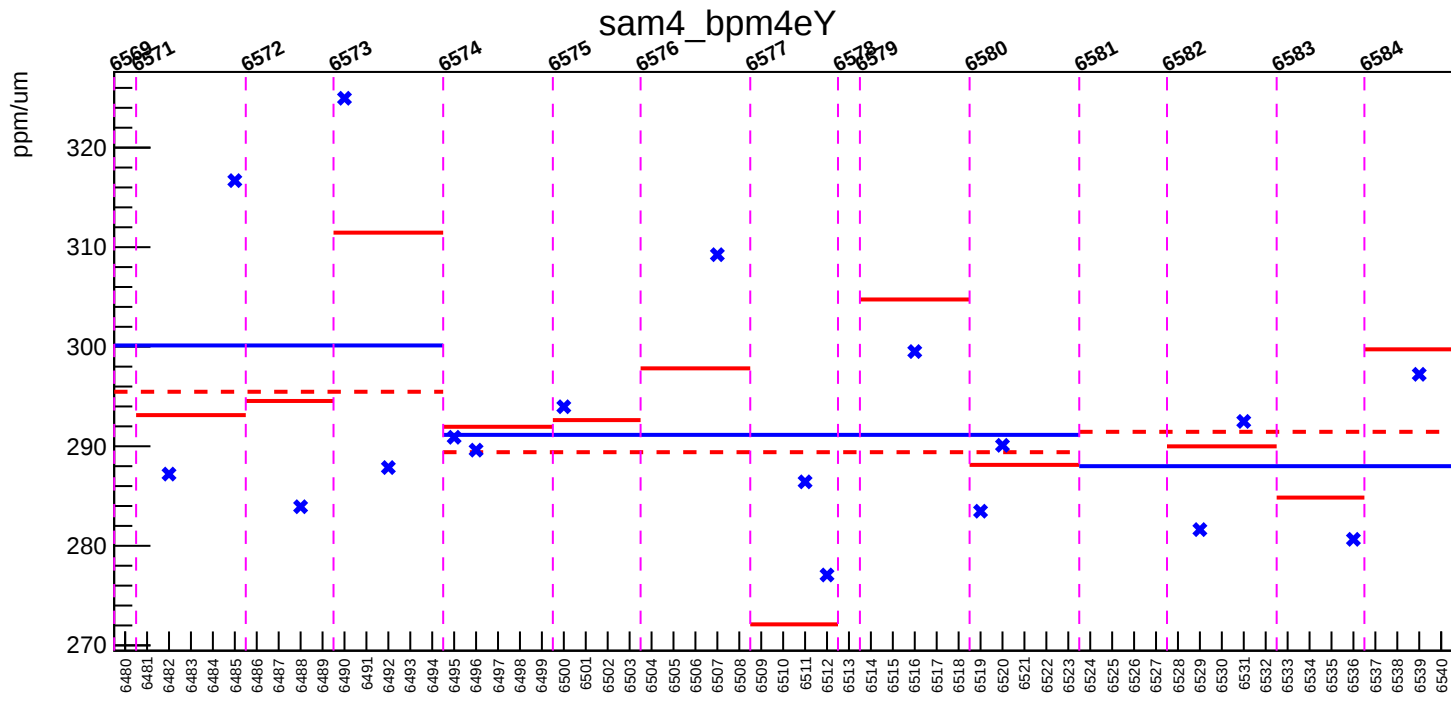
6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

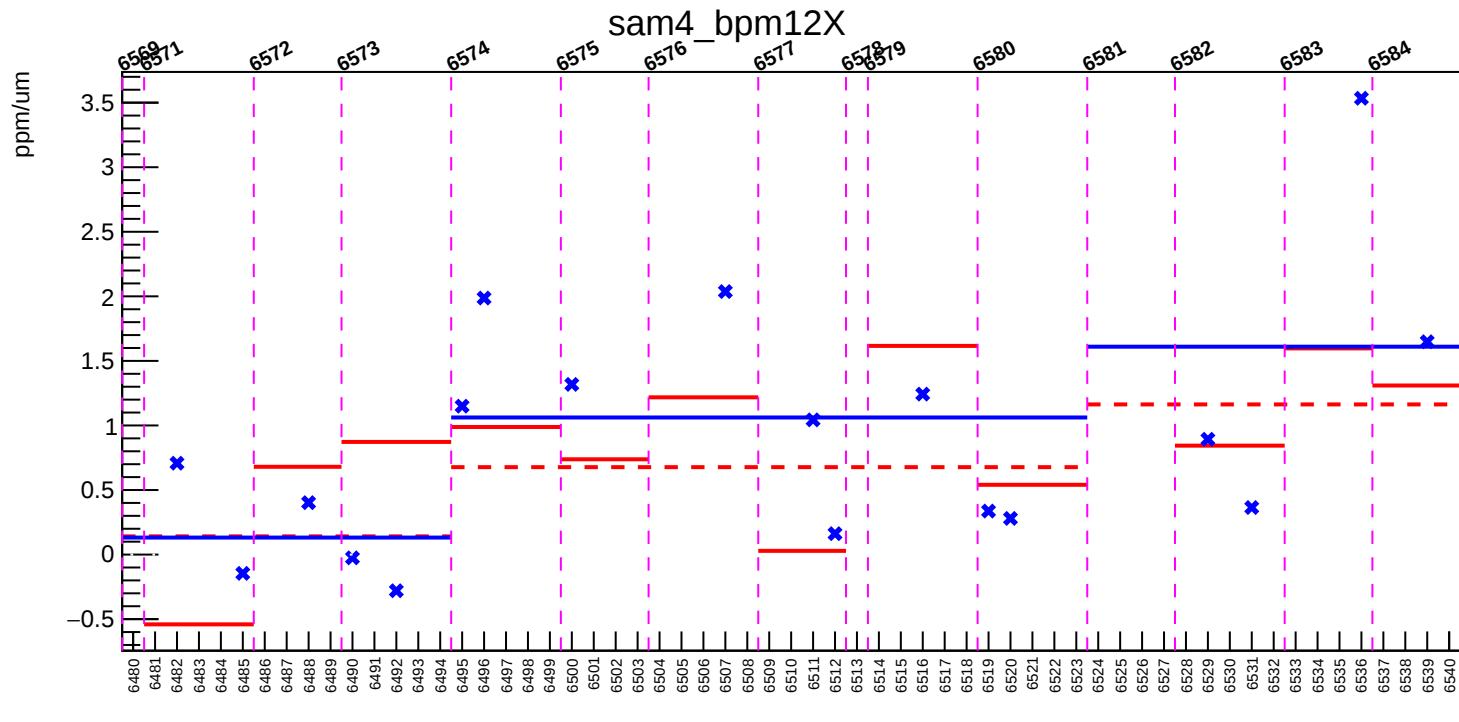
ppm/um

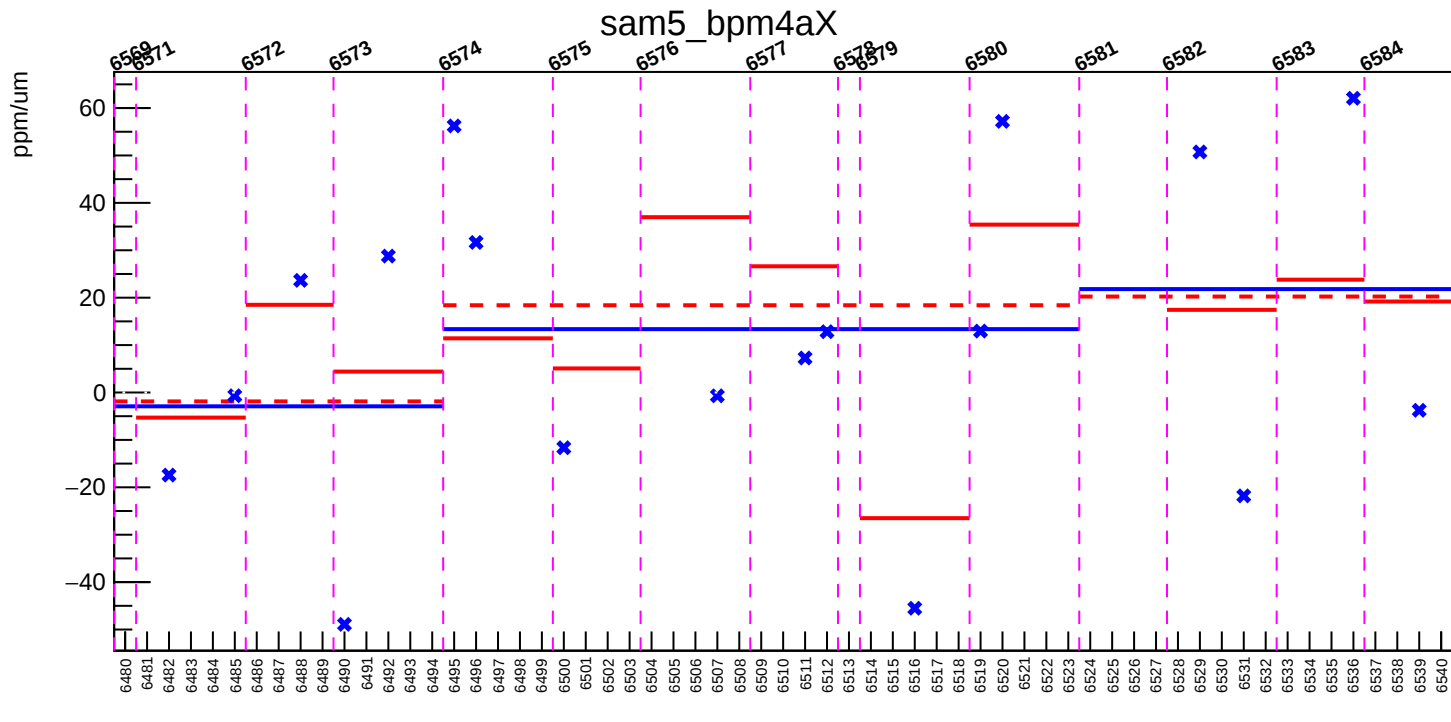
-100
-200
-300
-400
-500
-600

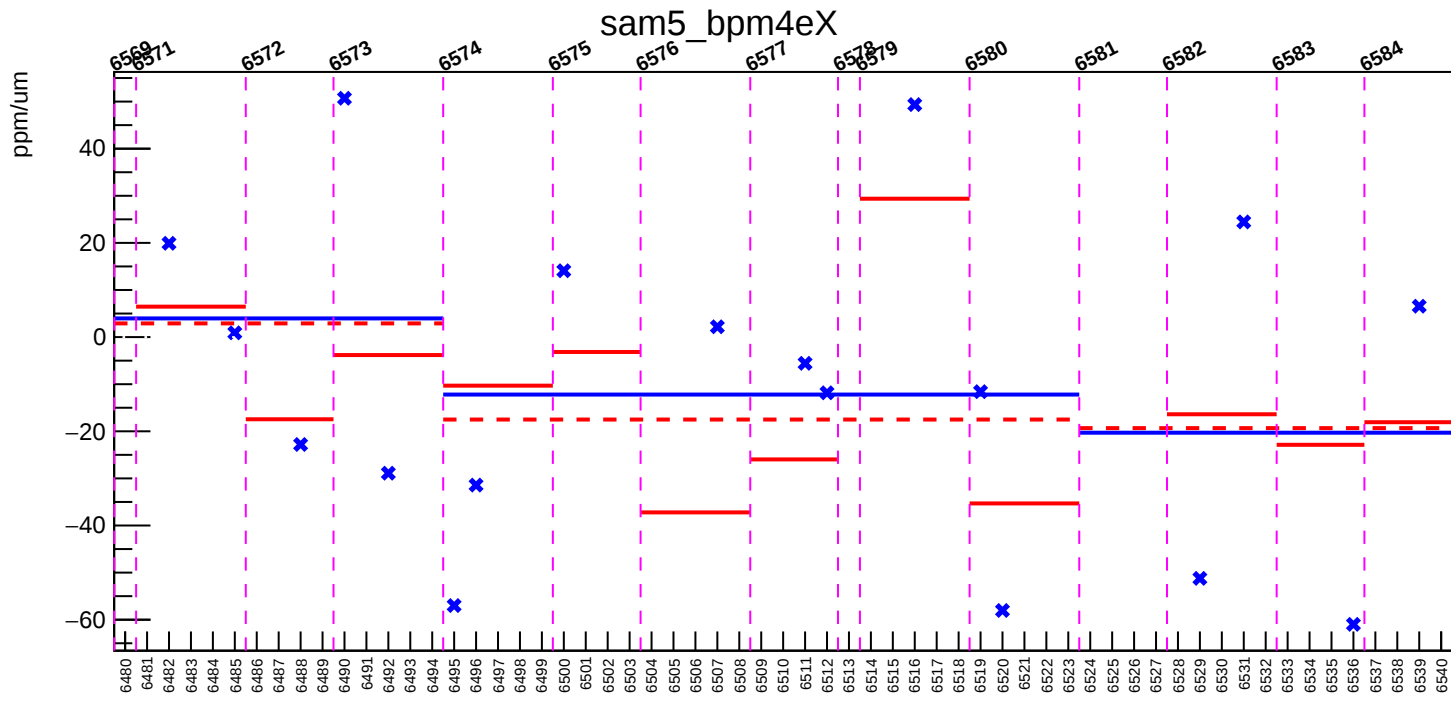


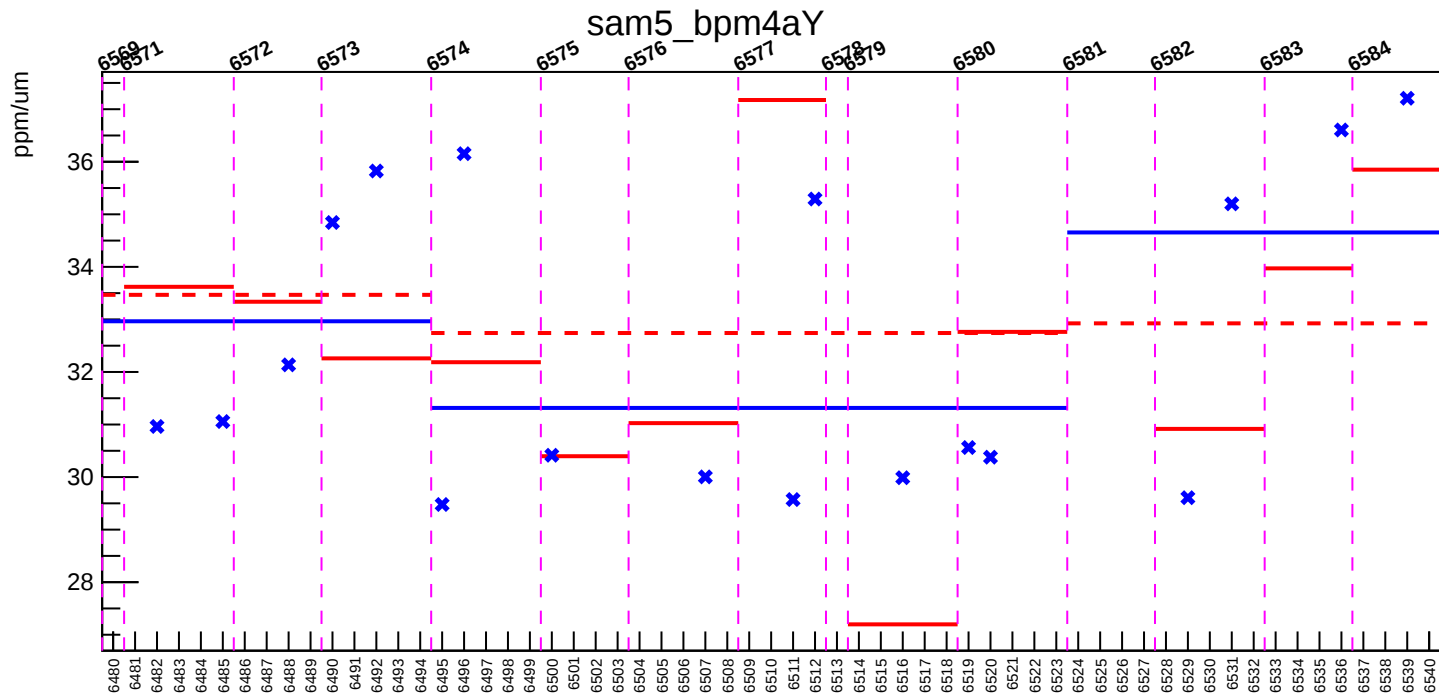


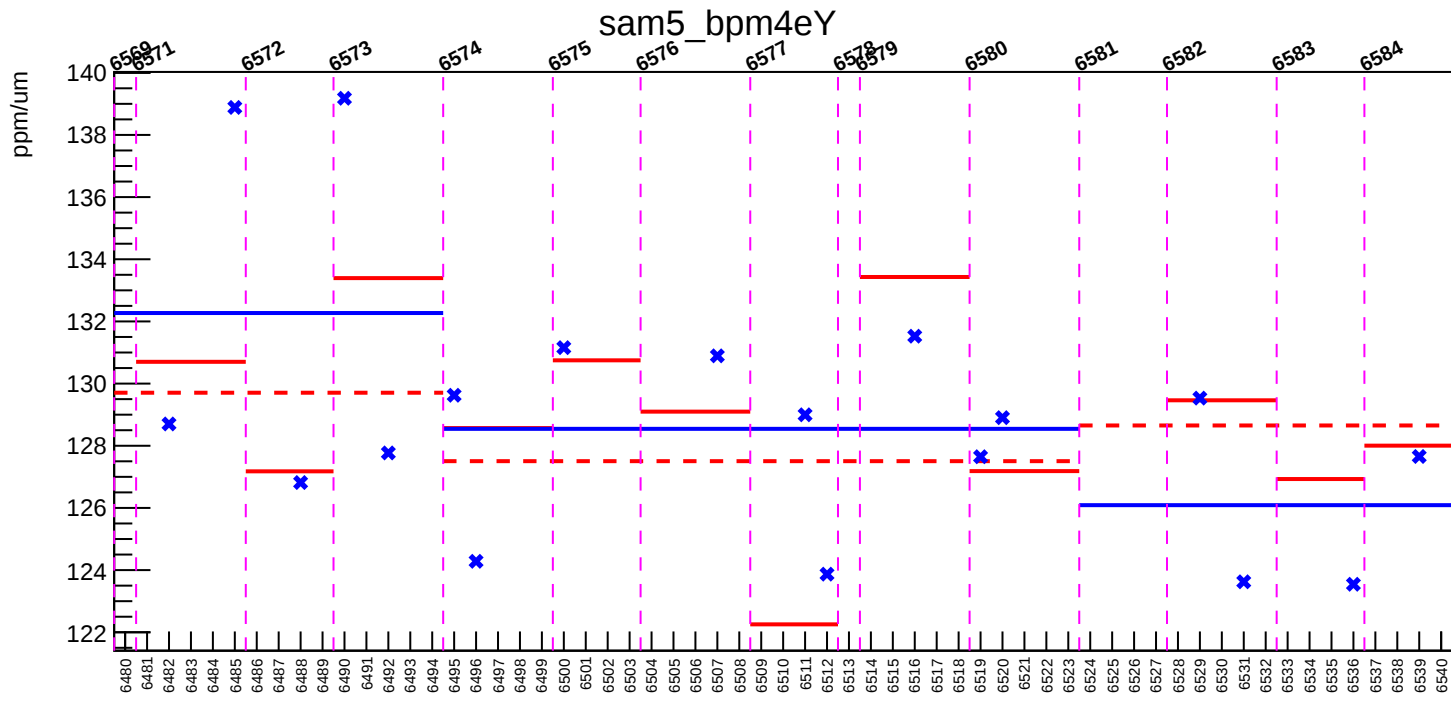


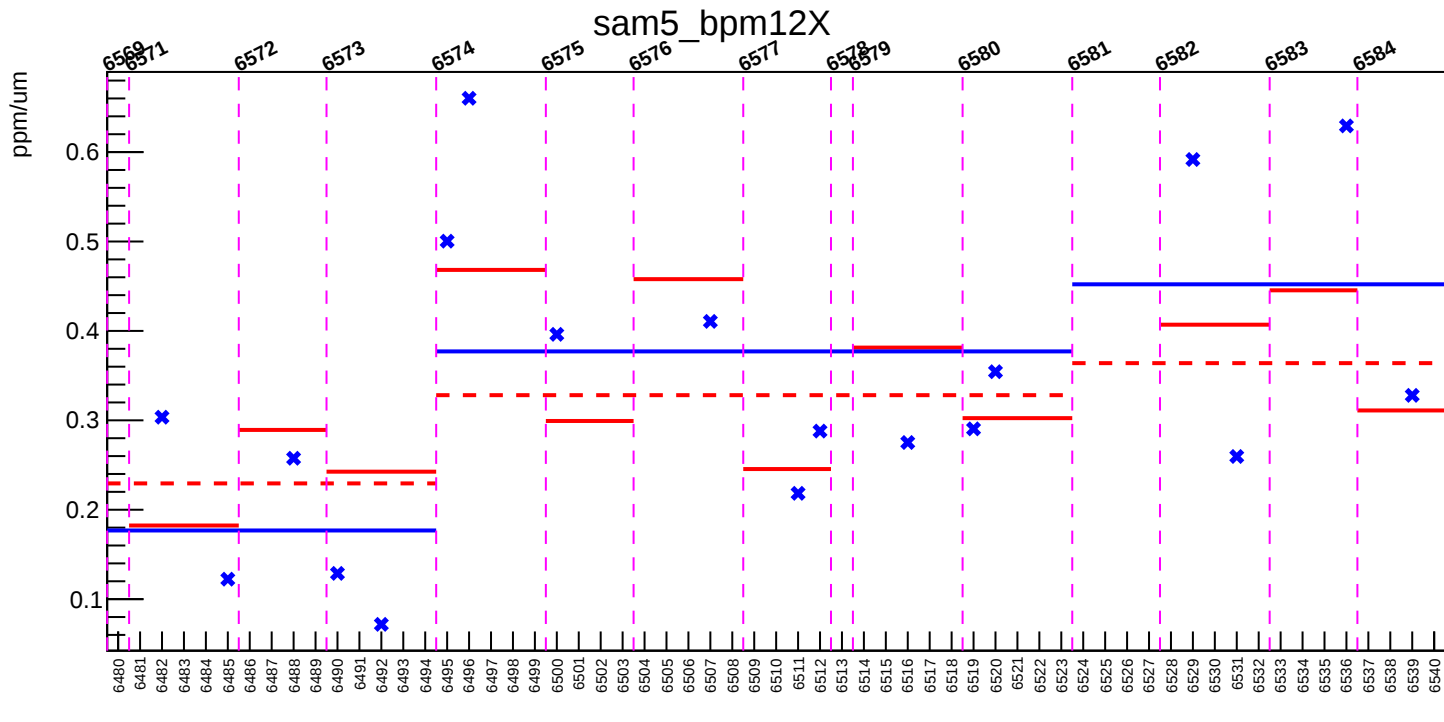


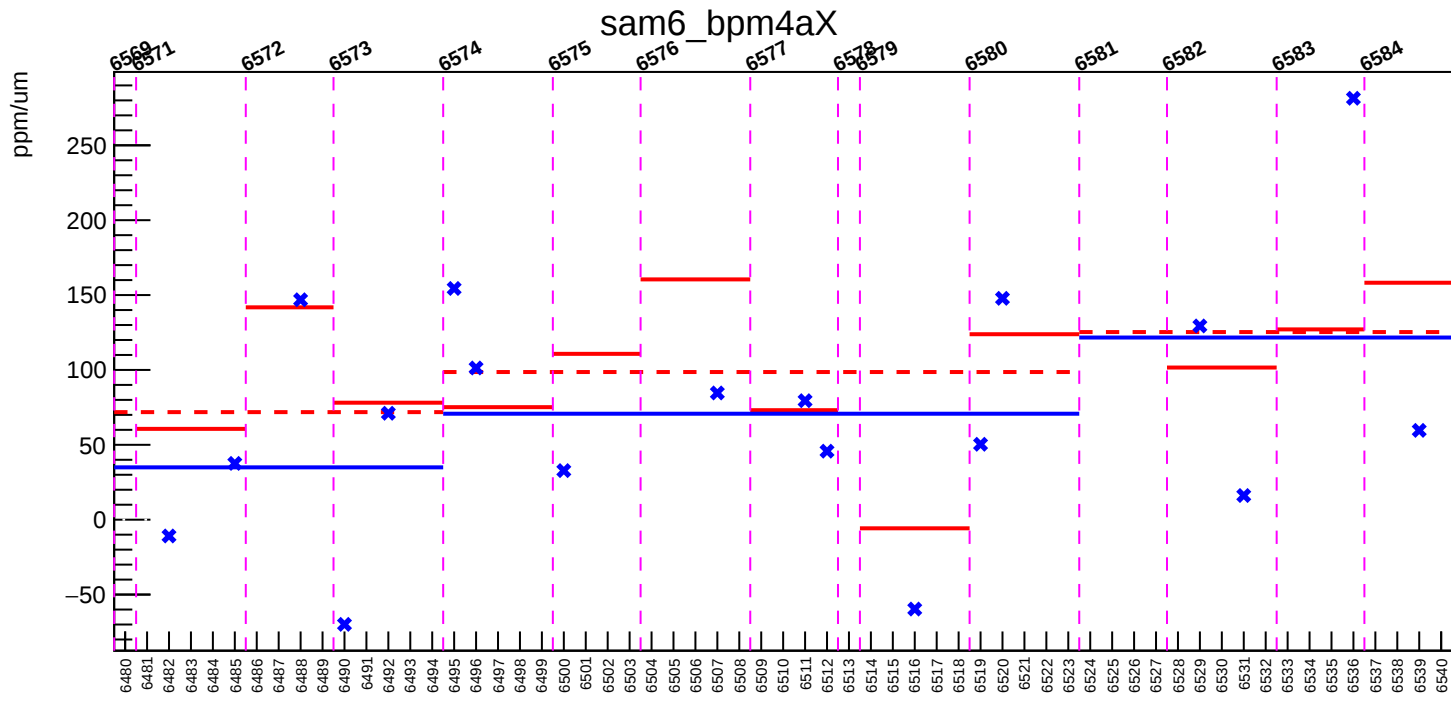


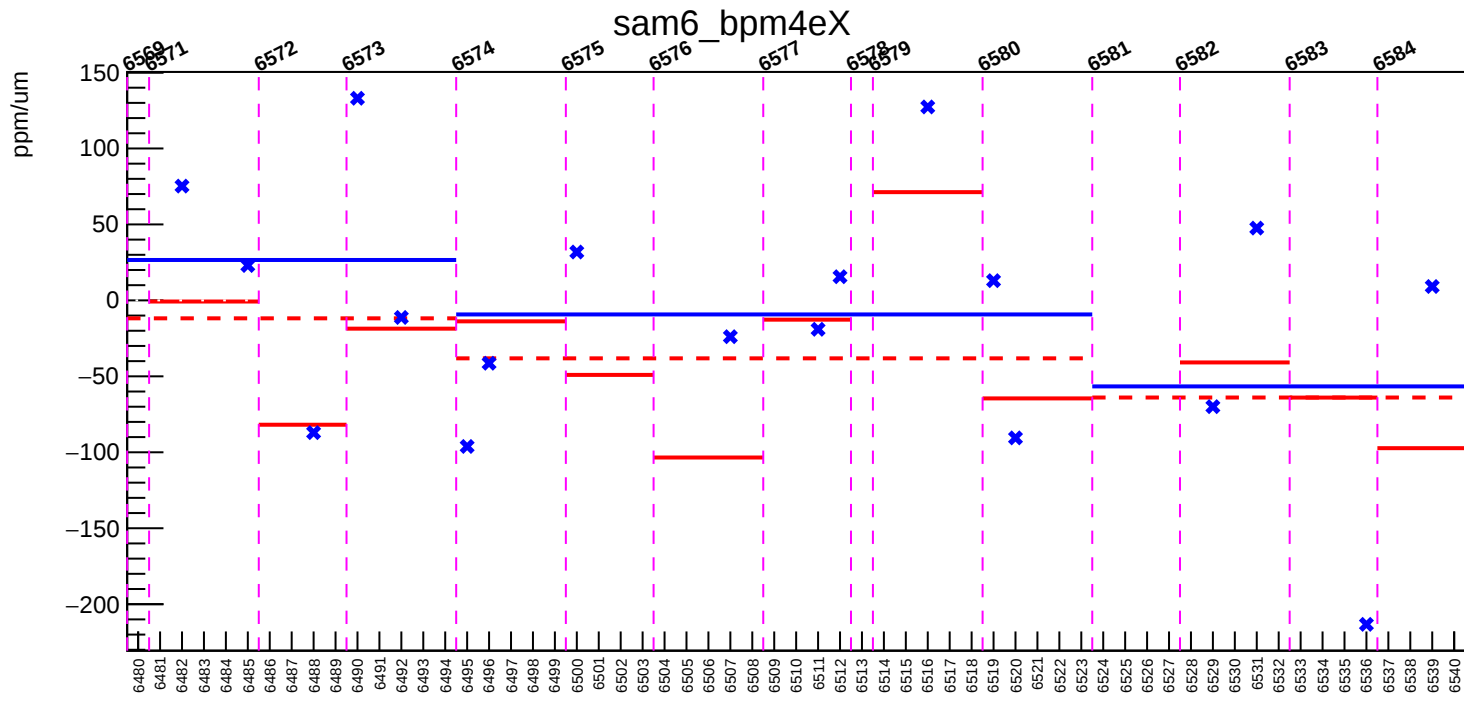


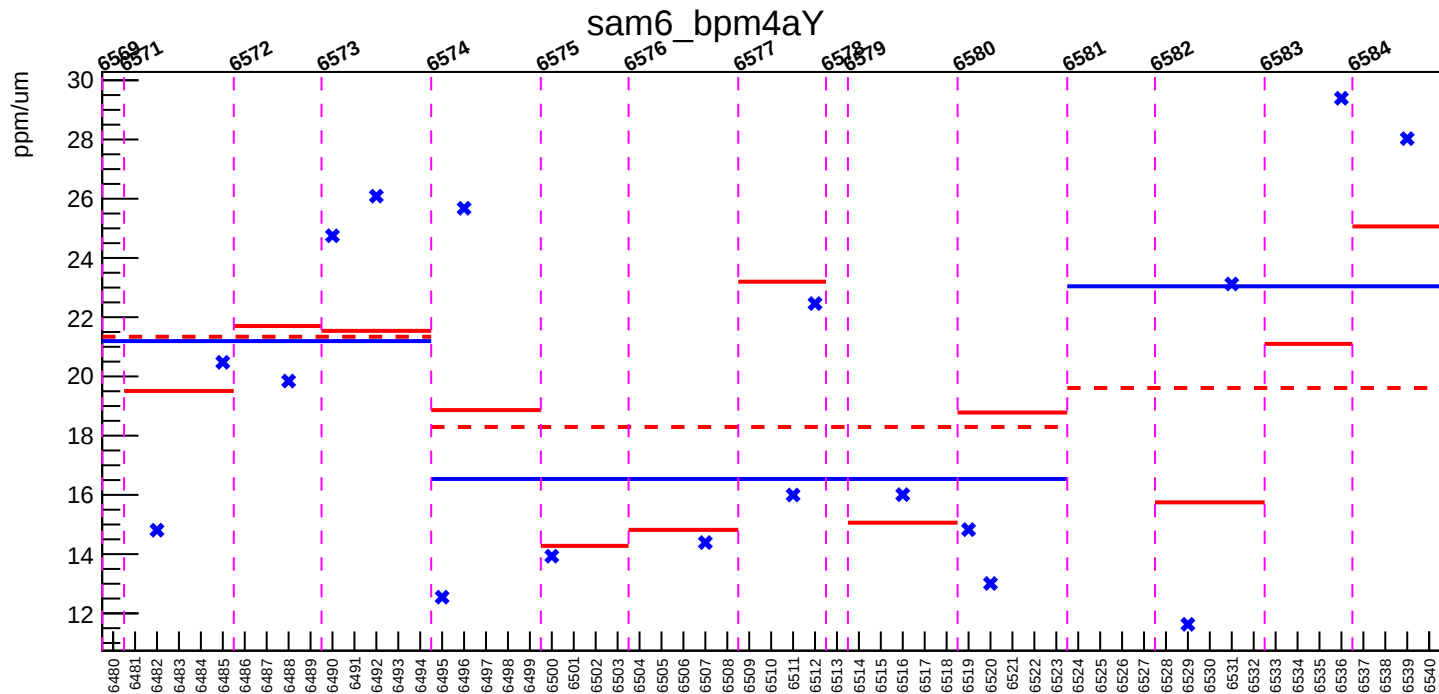


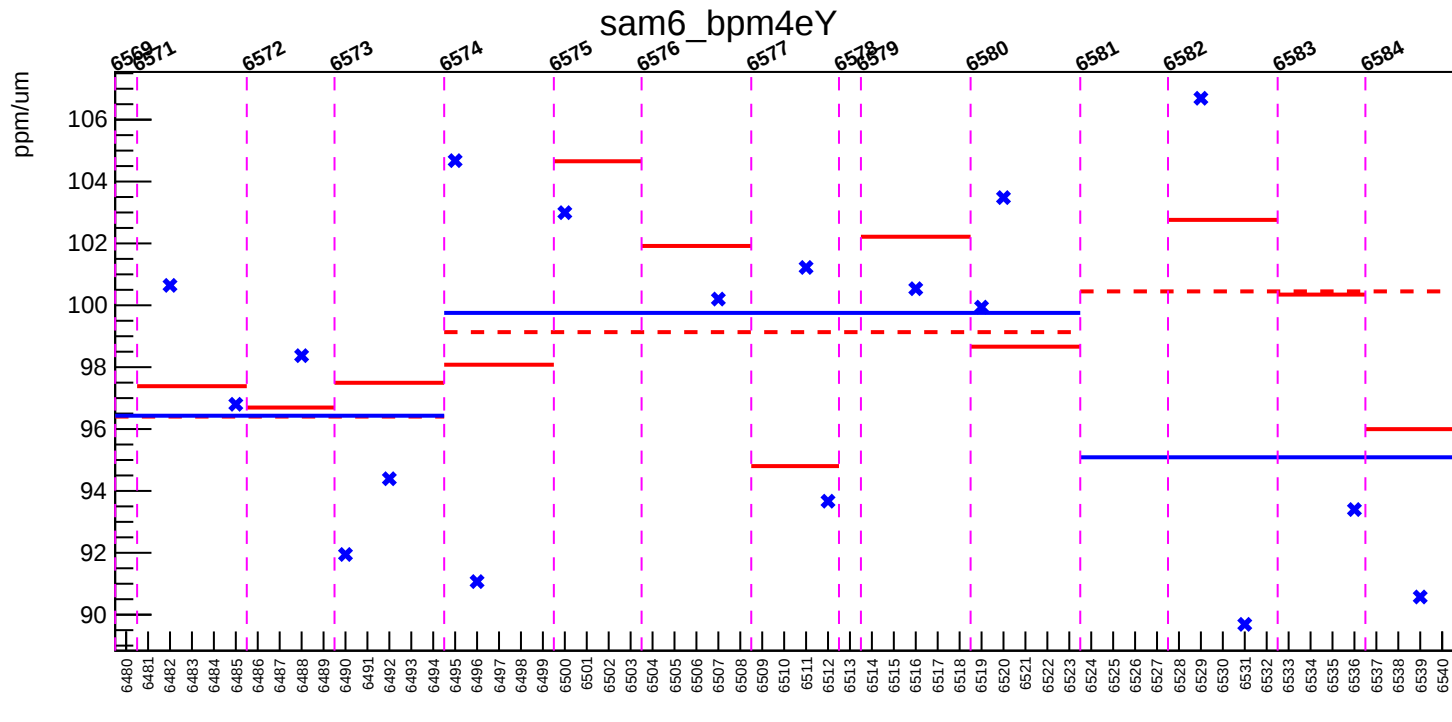


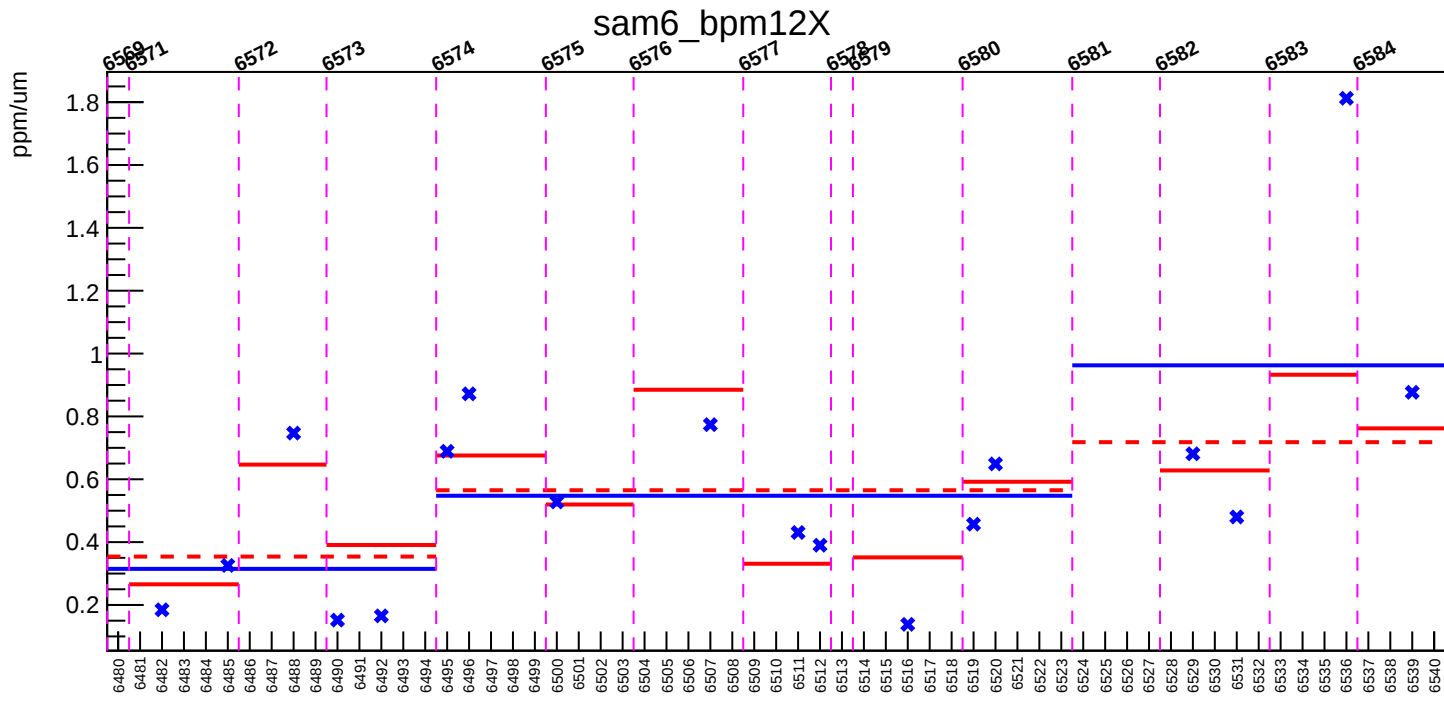


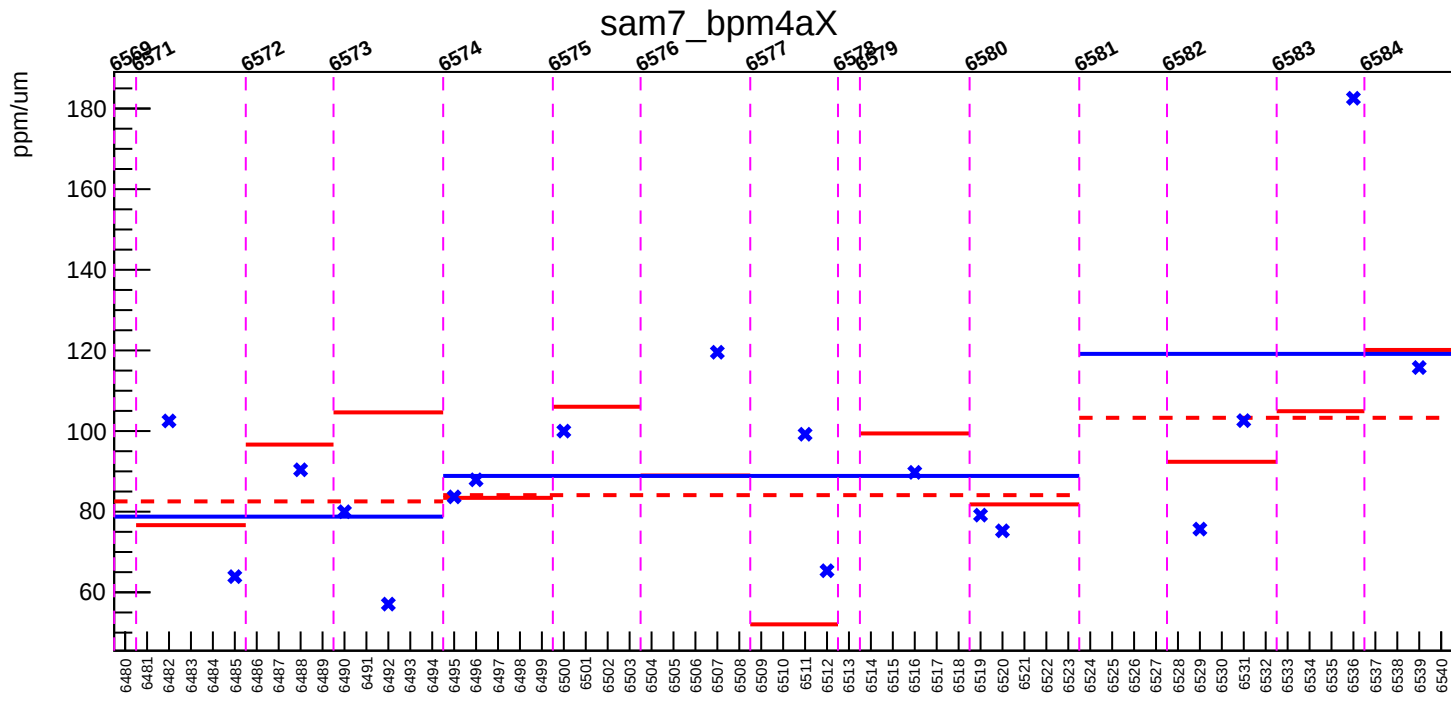






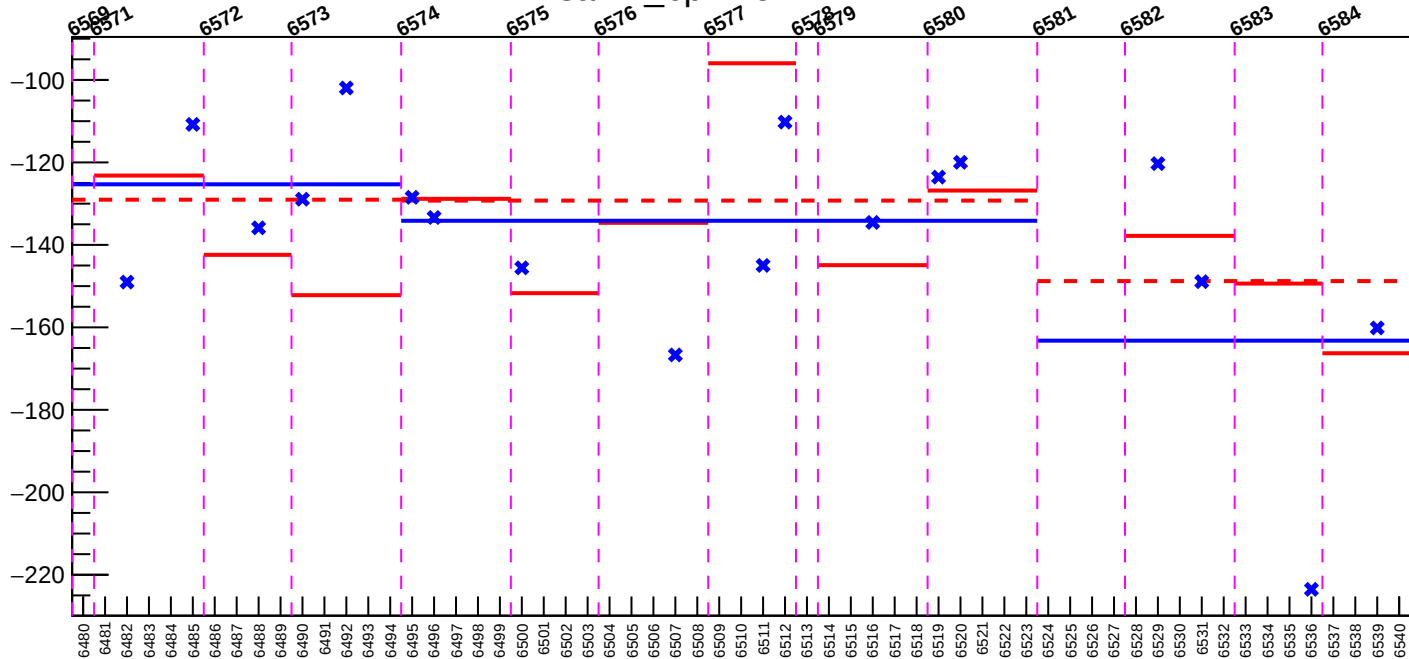


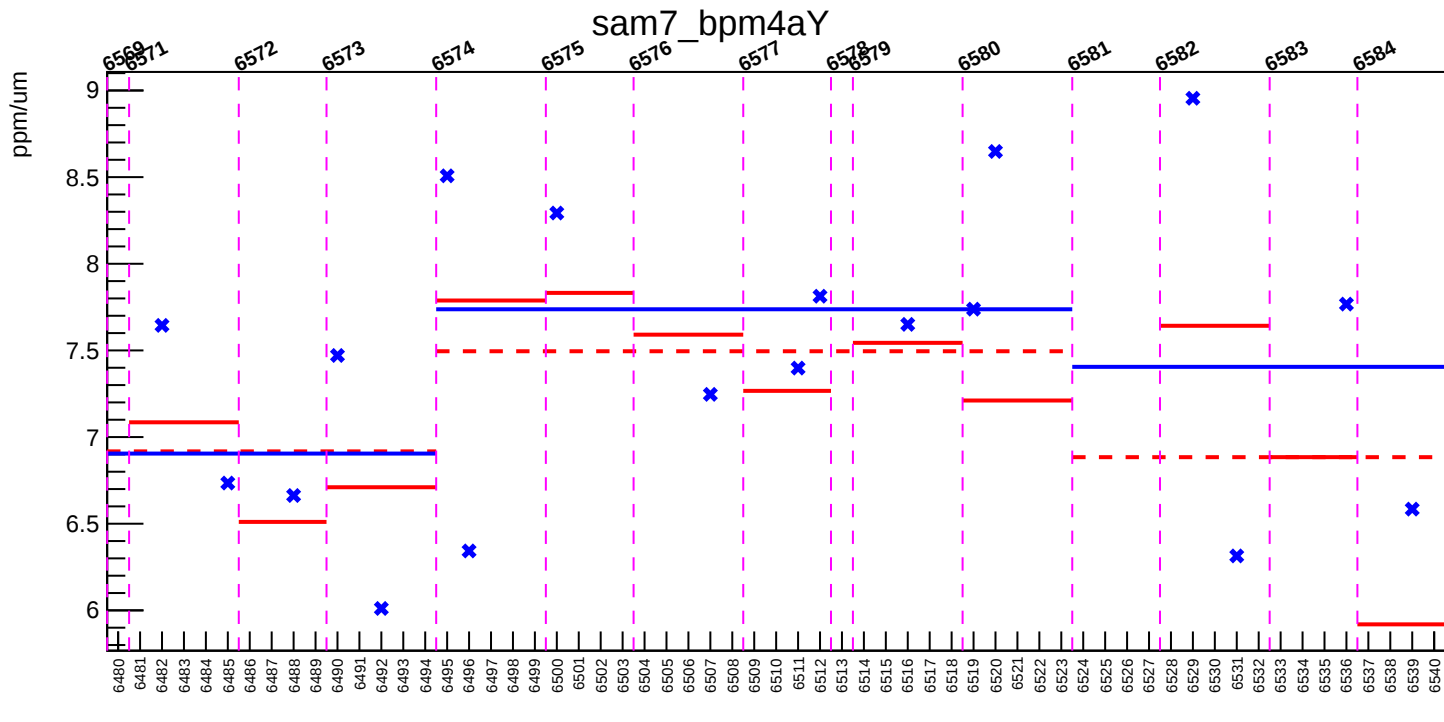




sam7_bpm4eX

ppm/um





6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

ppm/um

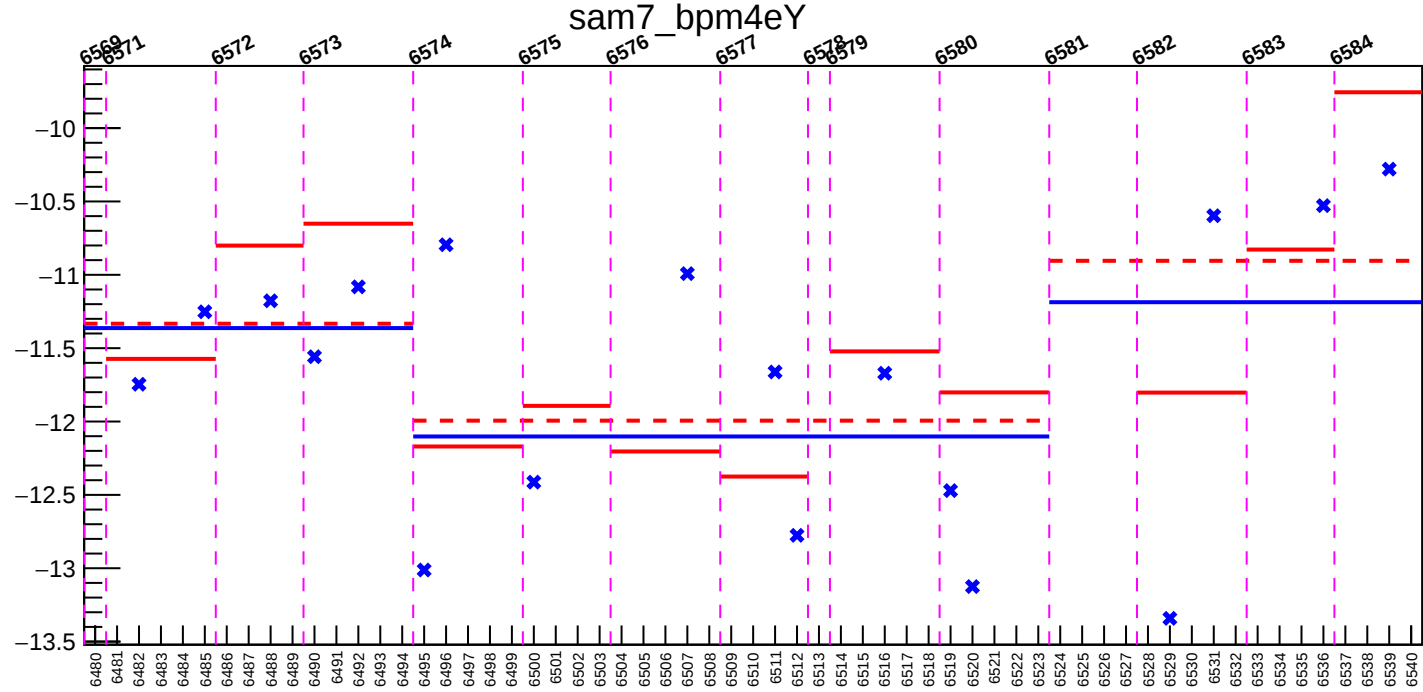
6480 6481 6482 6483 6484 6485 6486 6487 6488 6489 6490 6491 6492 6493 6494 6495 6496 6497 6498 6499 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 6511 6512 6513 6514 6515 6516 6517 6518 6519 6520 6521 6522 6523 6524 6525 6526 6527 6528 6529 6530 6531 6532 6533 6534 6535 6536 6537 6538 6539 6540

6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

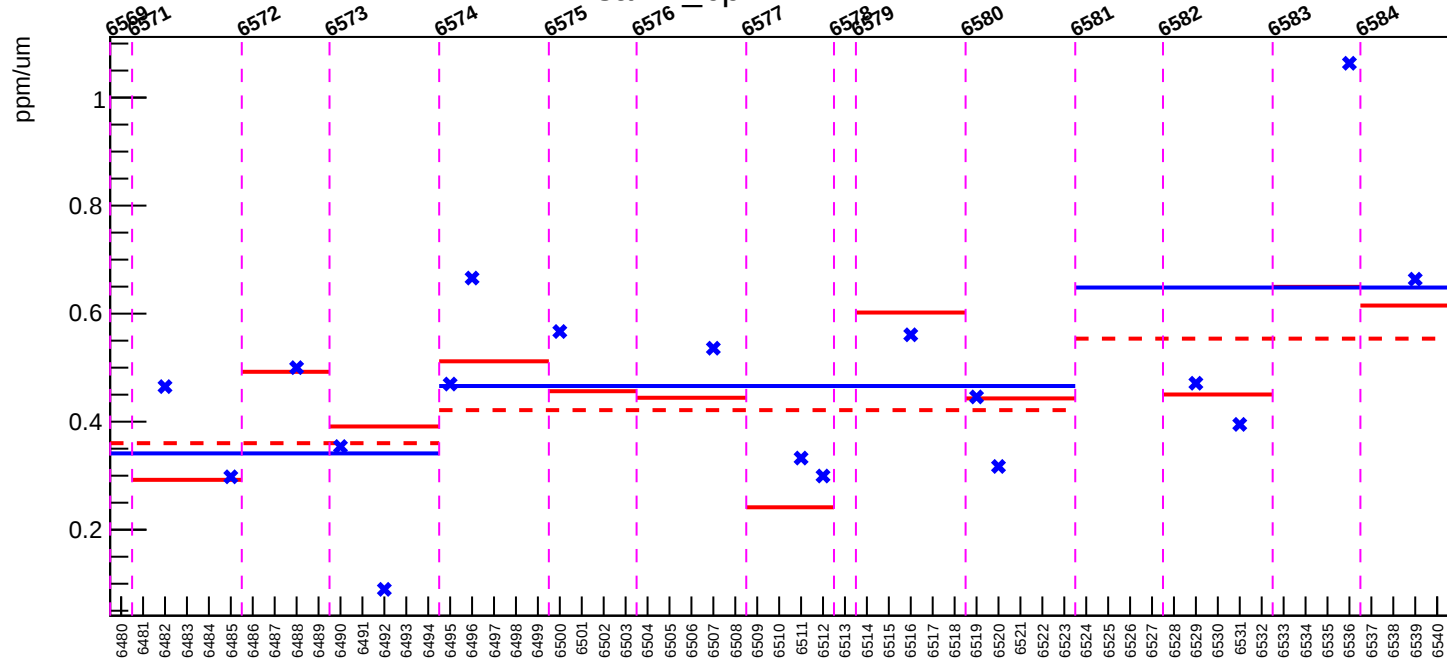
ppm/um

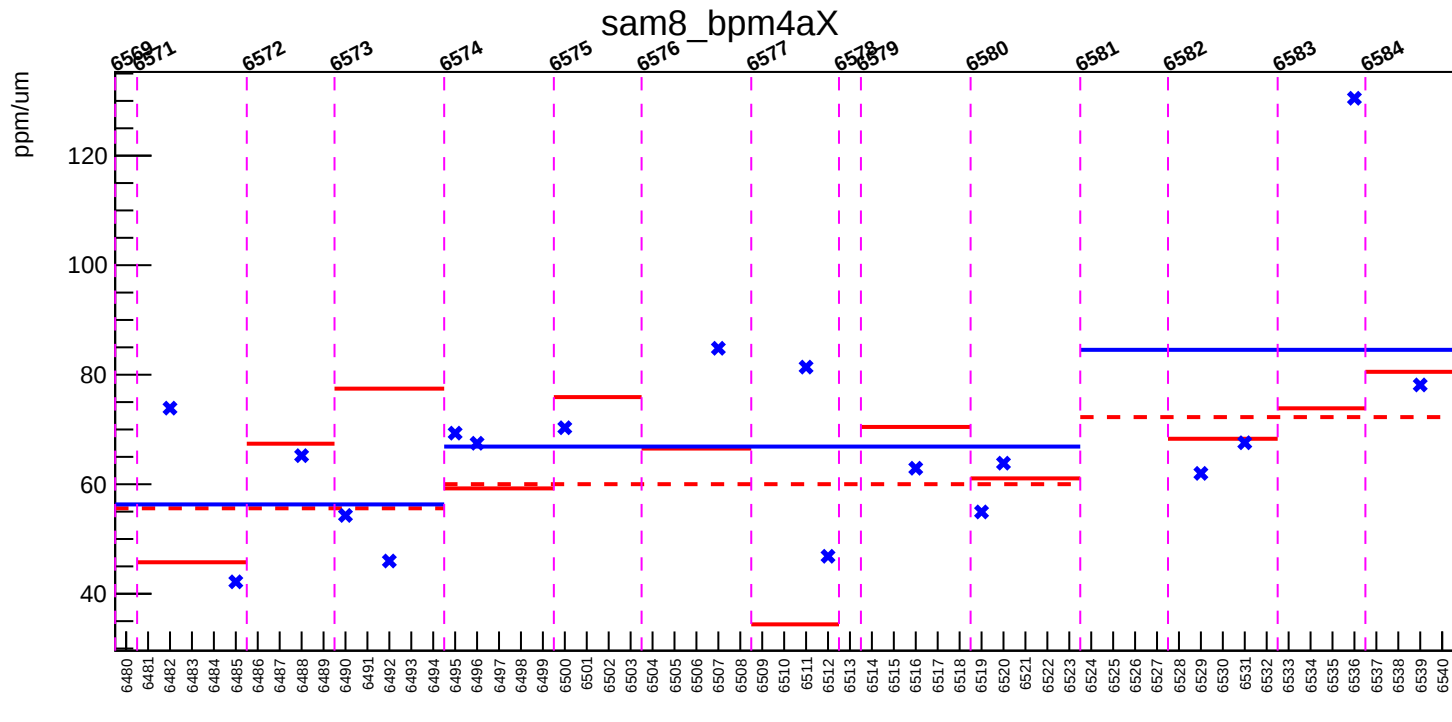
6480 6481 6482 6483 6484 6485 6486 6487 6488 6489 6490 6491 6492 6493 6494 6495 6496 6497 6498 6499 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 6511 6512 6513 6514 6515 6516 6517 6518 6519 6520 6521 6522 6523 6524 6525 6526 6527 6528 6529 6530 6531 6532 6533 6534 6535 6536 6537 6538 6539 6540

ppm/um



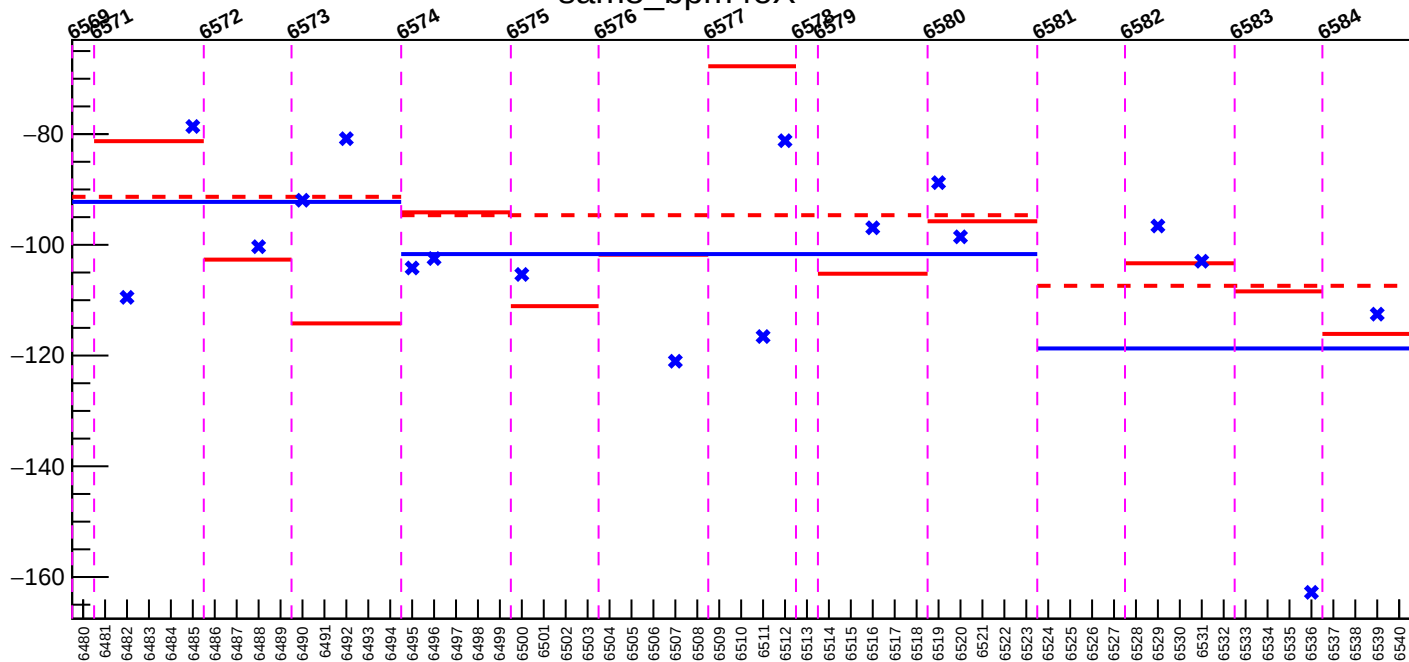
sam7_bpm12X





sam8_bpm4eX

ppm/ μ m



6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

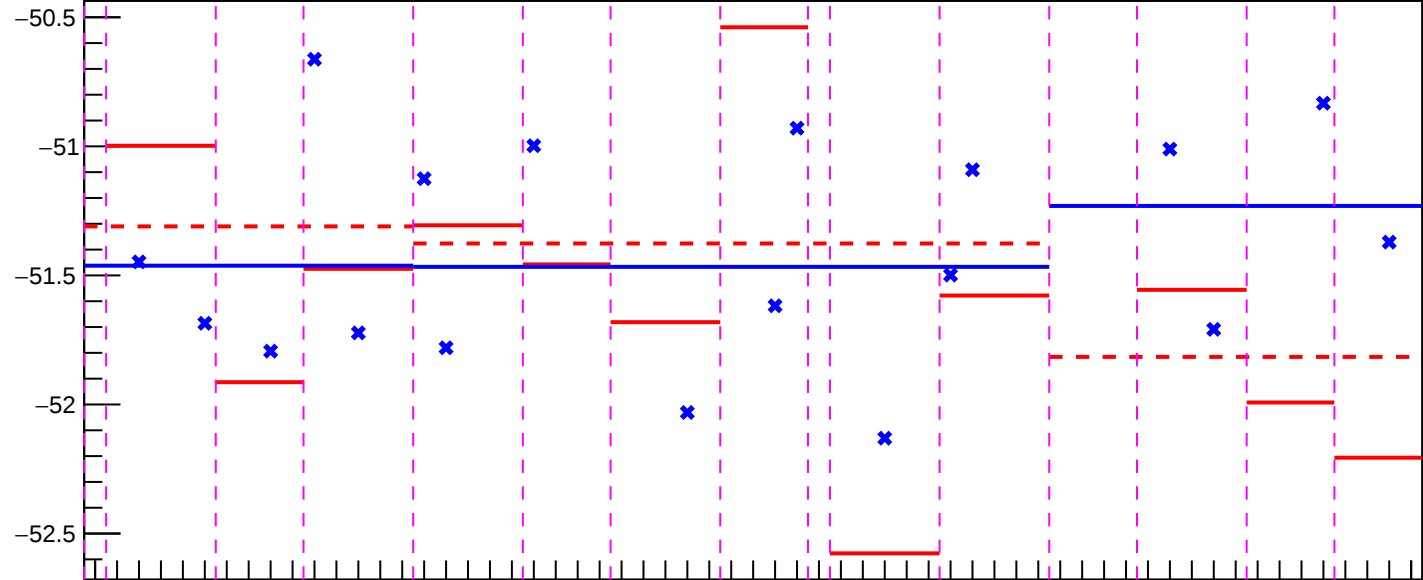
ppm/um

6480 6481 6482 6483 6484 6485 6486 6487 6488 6489 6490 6491 6492 6493 6494 6495 6496 6497 6498 6499 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 6511 6512 6513 6514 6515 6516 6517 6518 6519 6520 6521 6522 6523 6524 6525 6526 6527 6528 6529 6530 6531 6532 6533 6534 6535 6536 6537 6538 6539 6540

6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

6569 6571 6572 6573 6574 6575 6576 6577 6578 6579 6580 6581 6582 6583 6584

ppm/um



sam8_bpm4eY

ppm/ μm

