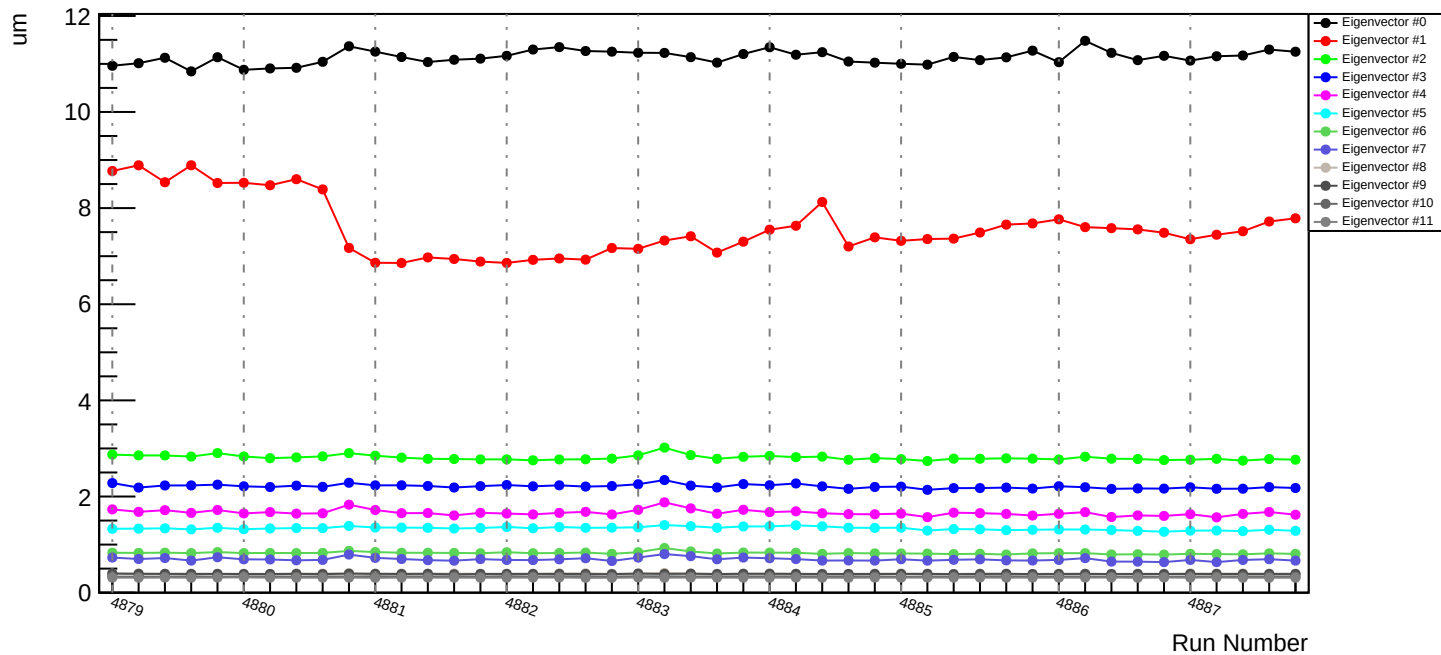
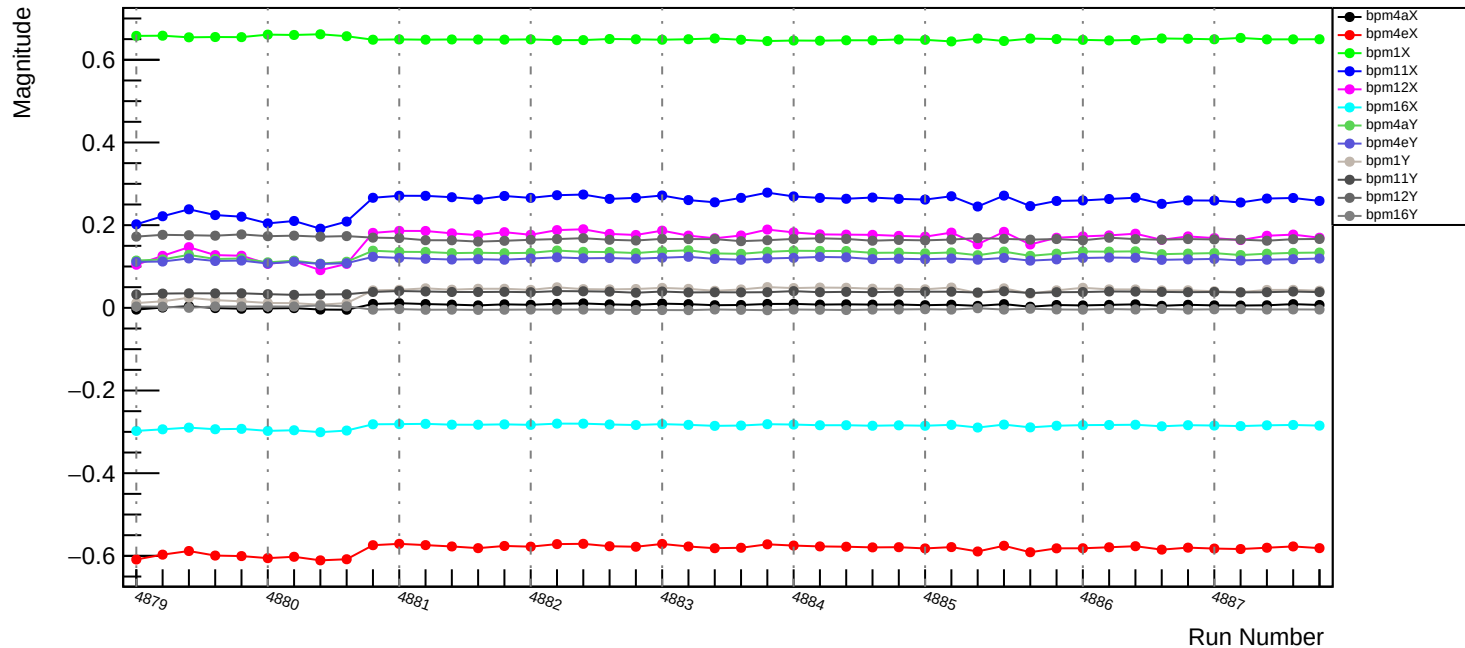


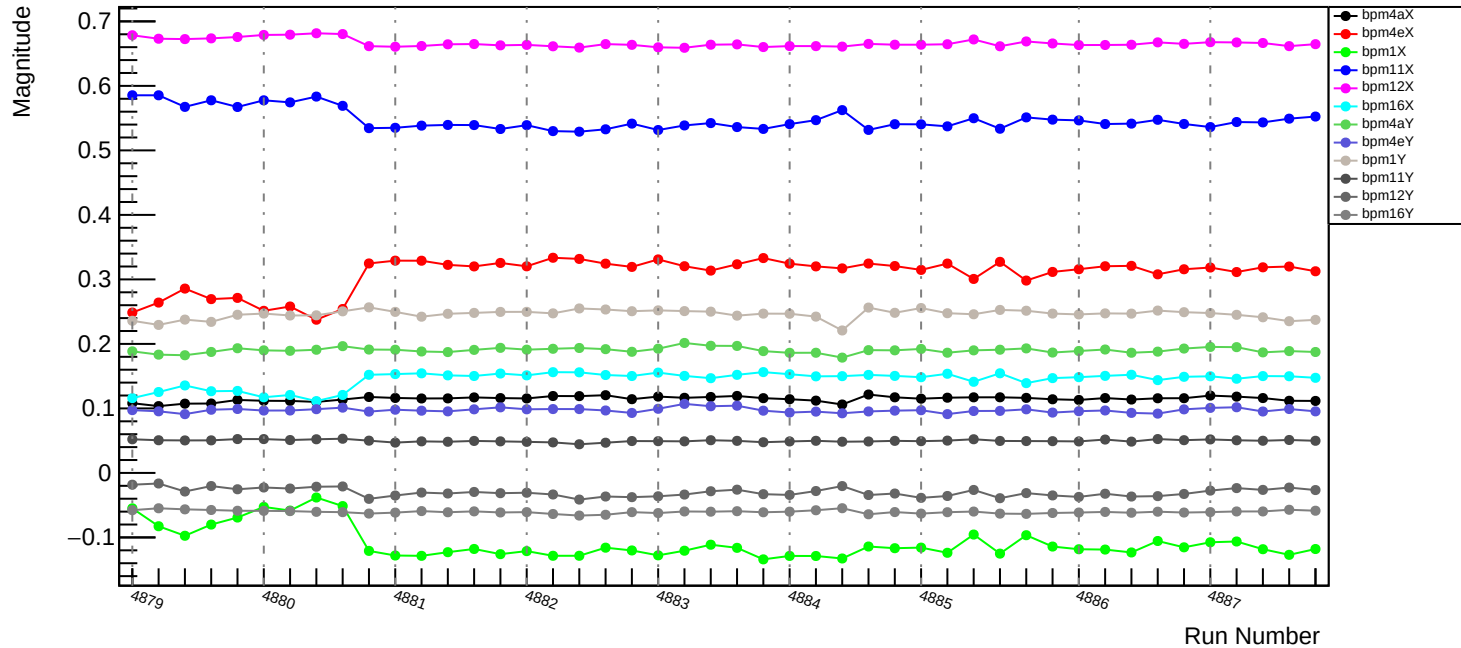
Slug89: $\sqrt{\text{Eigenvalues (um)}}$



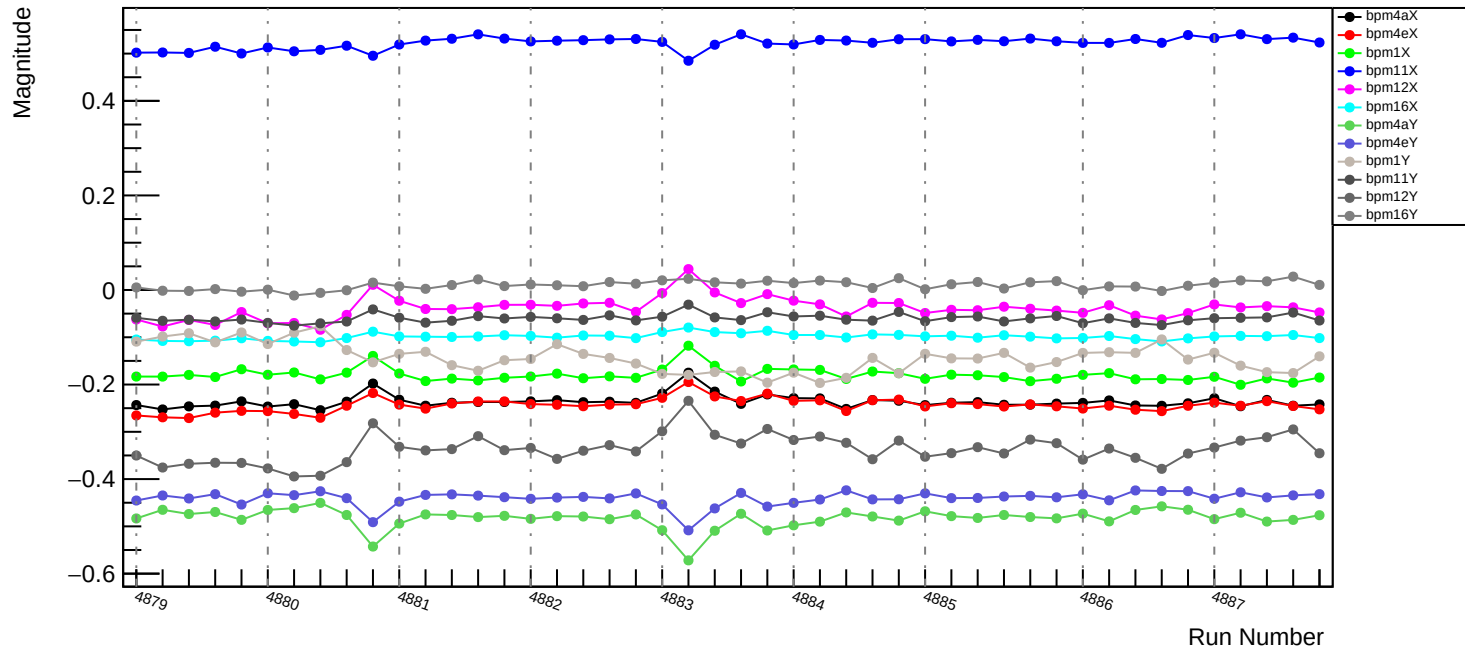
Slug89: EigenVector #0



Slug89: EigenVector #1

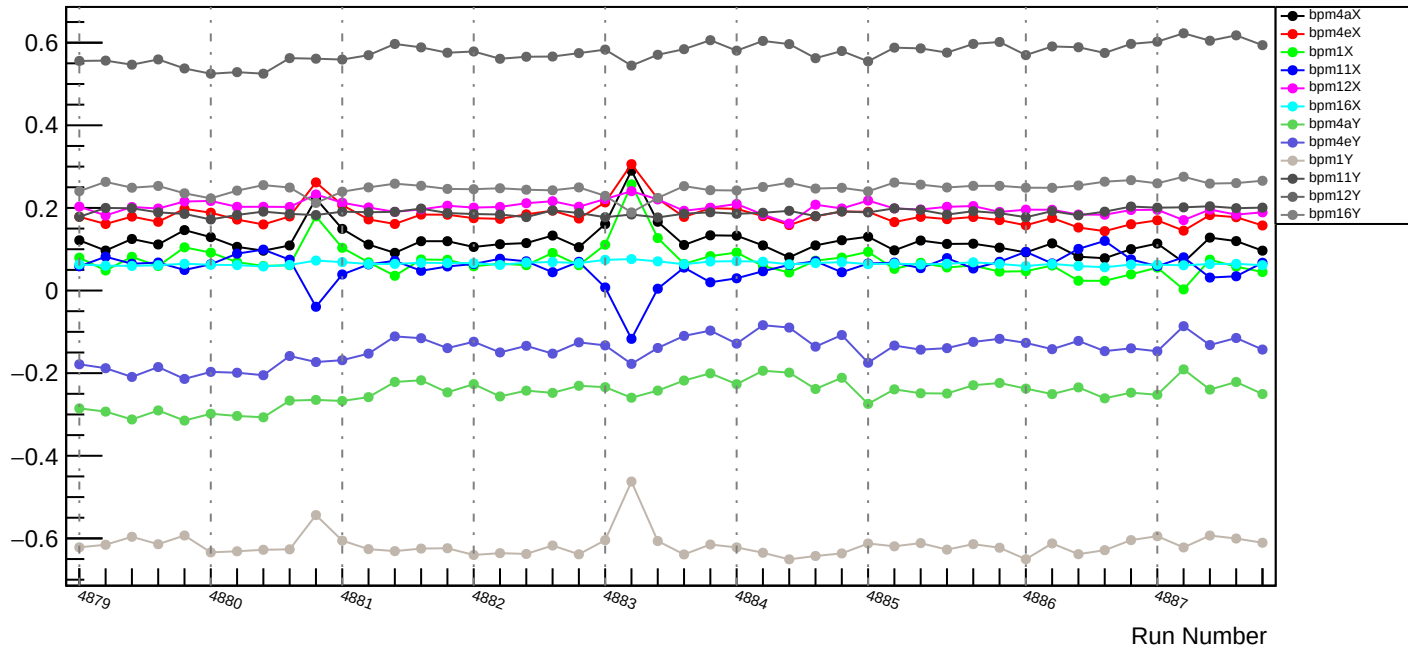


Slug89: EigenVector #2



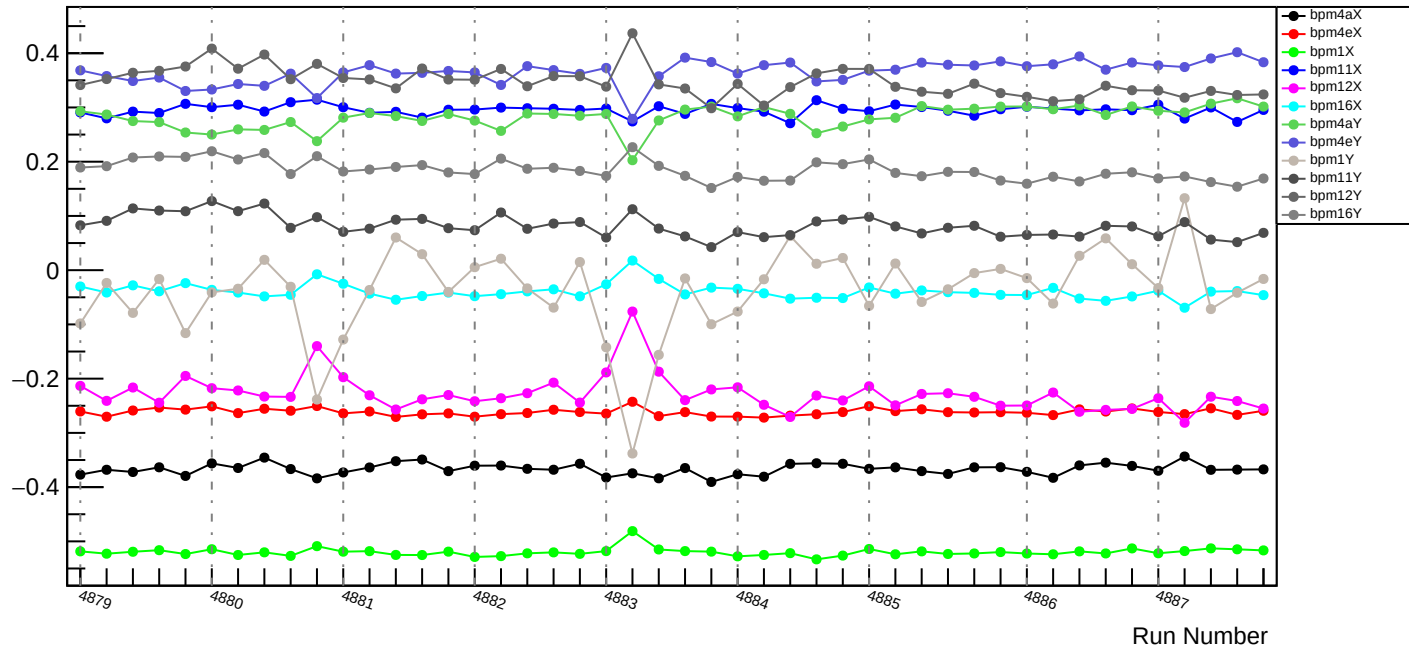
Slug89: EigenVector #3

Magnitude



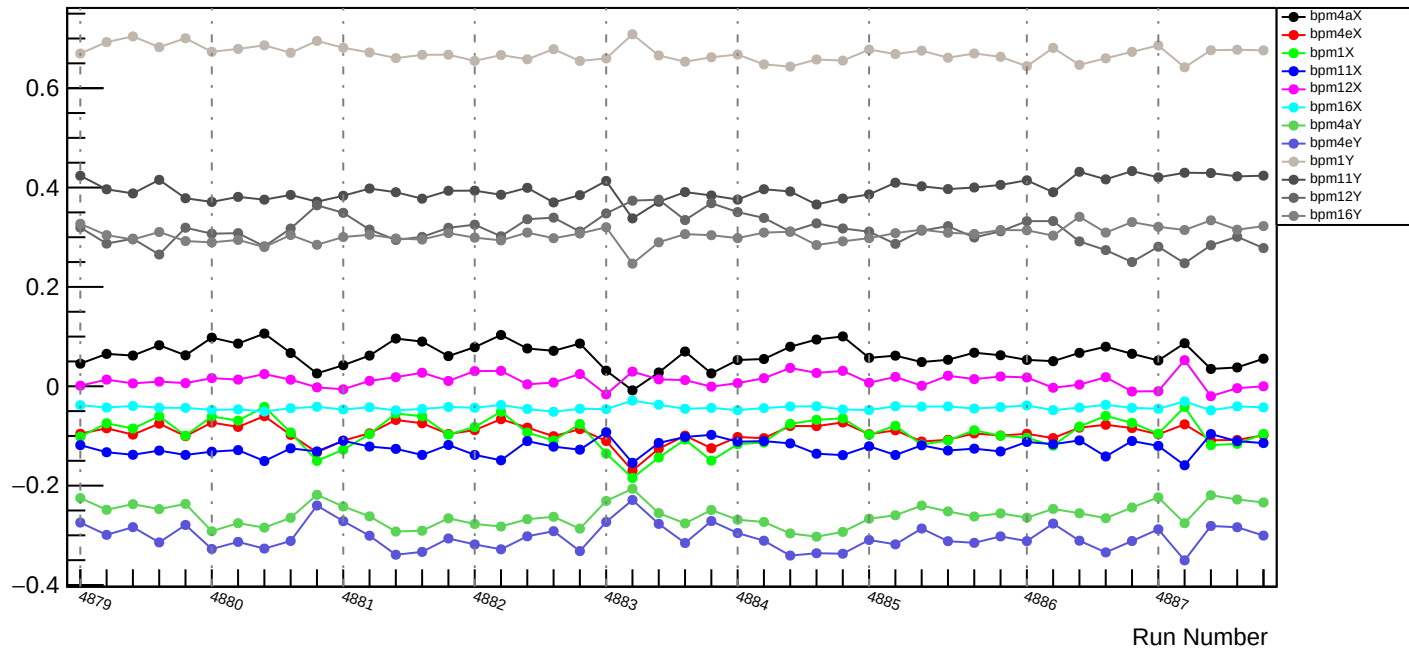
Slug89: EigenVector #4

Magnitude



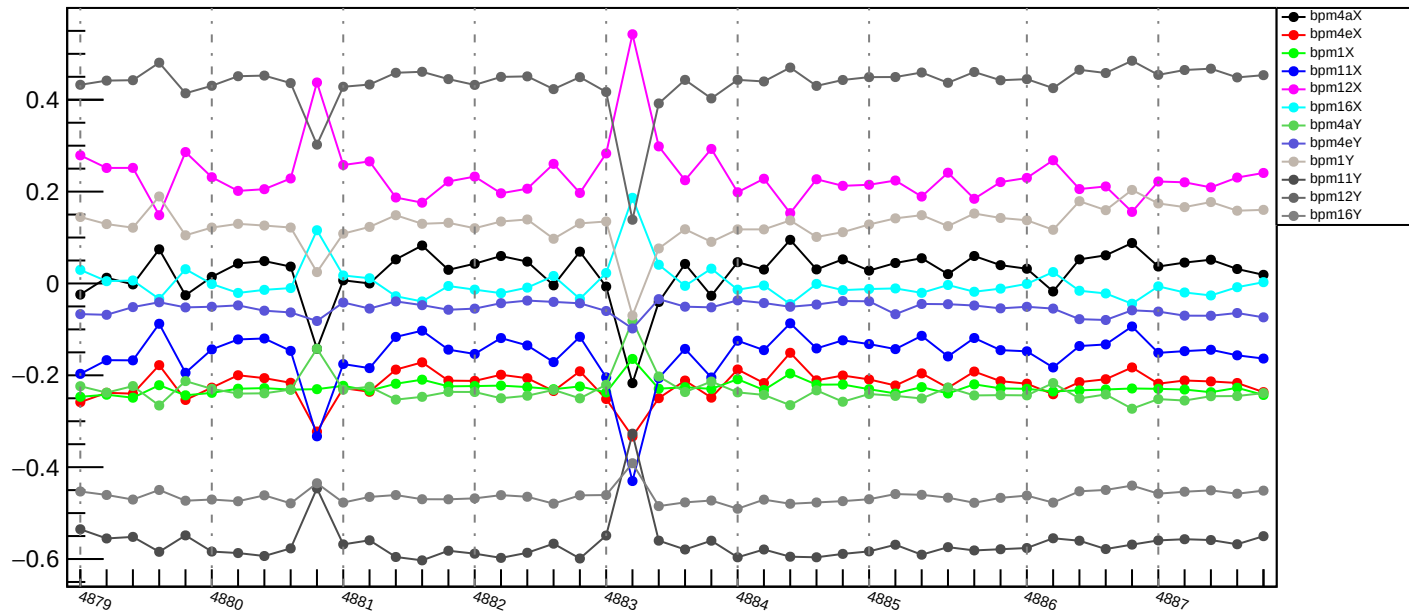
Slug89: EigenVector #5

Magnitude



Slug89: EigenVector #6

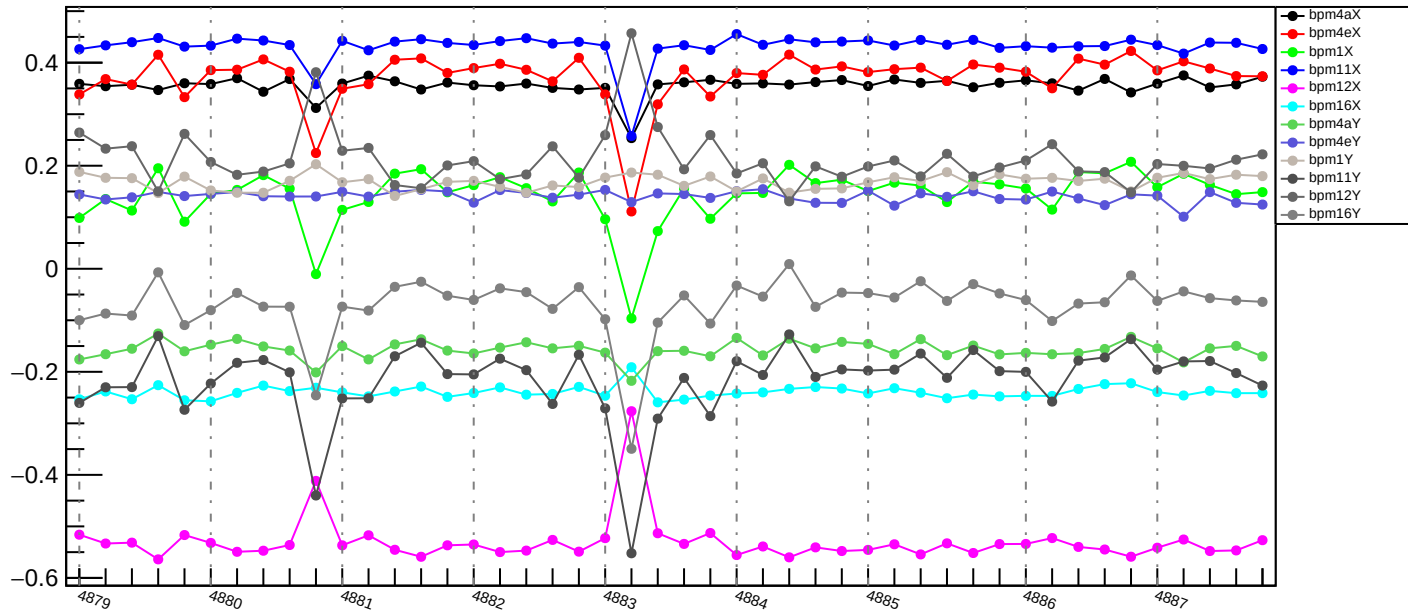
Magnitude



Run Number

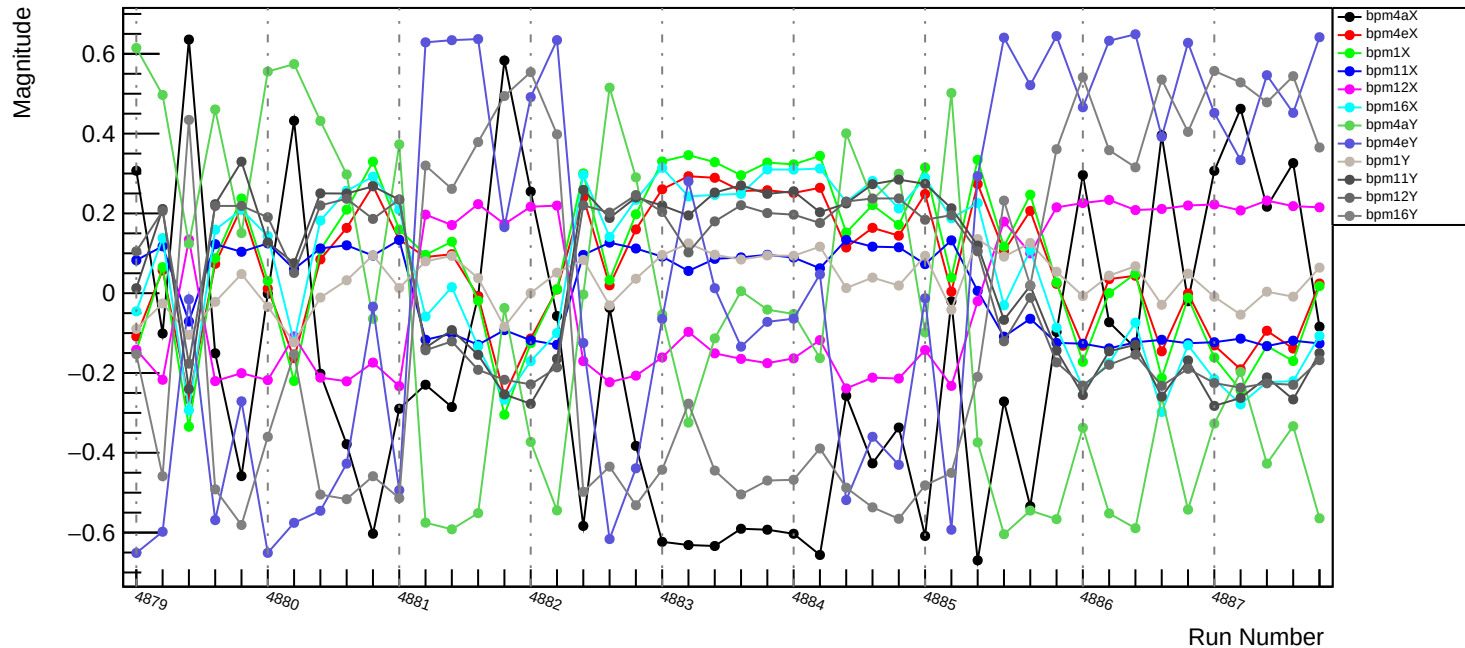
Slug89: EigenVector #7

Magnitude



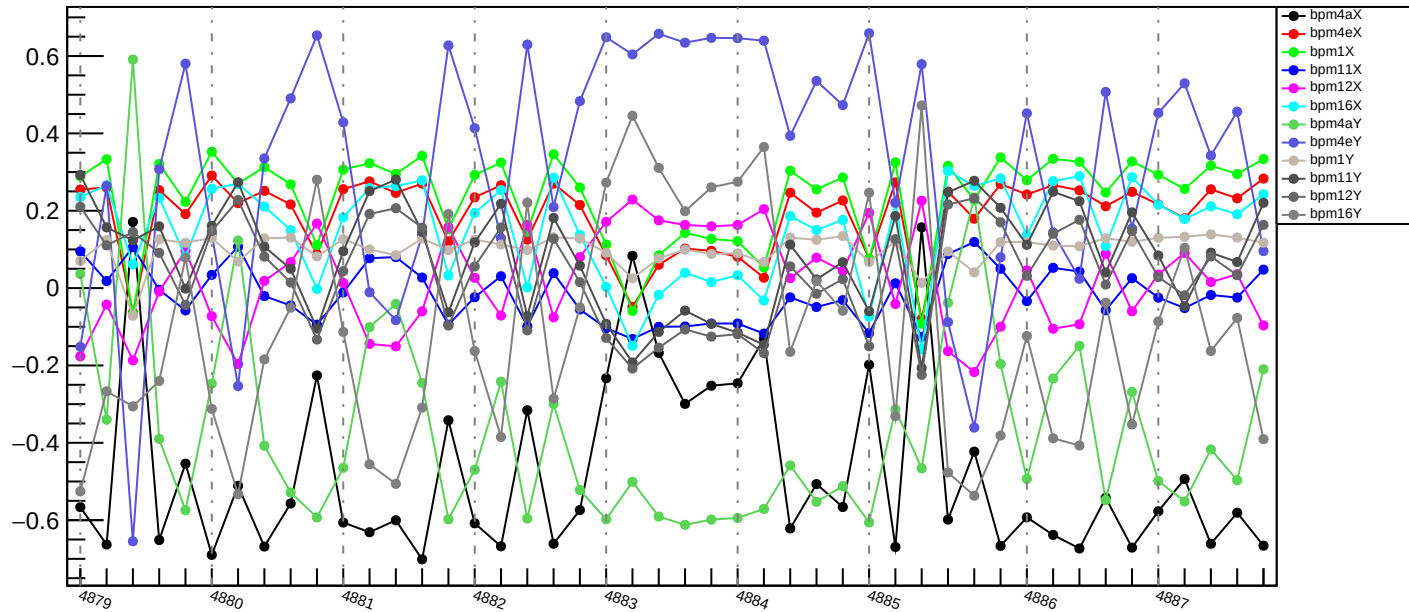
Run Number

Slug89: EigenVector #8



Slug89: EigenVector #9

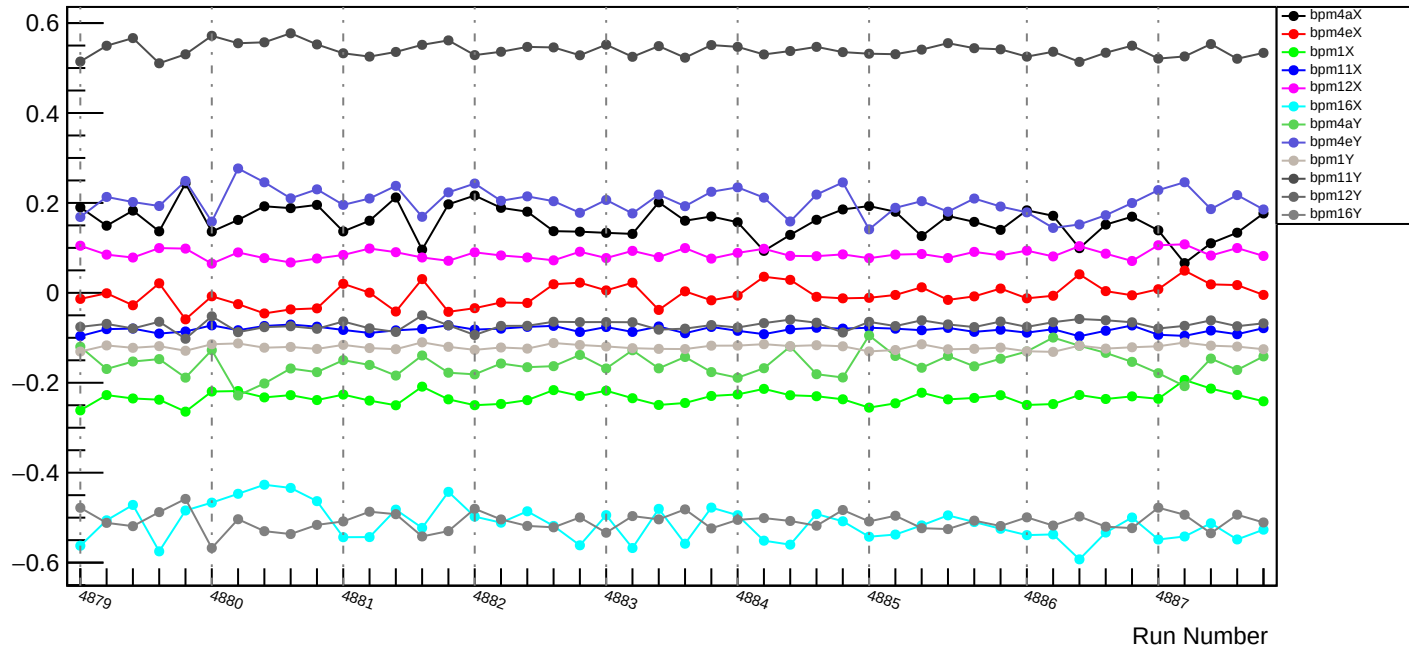
Magnitude



- bpm4aX
- bpm4eX
- bpm1X
- bpm11X
- bpm12X
- bpm16X
- bpm4aY
- bpm4eY
- bpm1Y
- bpm11Y
- bpm12Y
- bpm16Y

Slug89: EigenVector #10

Magnitude



Slug89: EigenVector #11

