

Summary Sheet for M87 on MJD 0

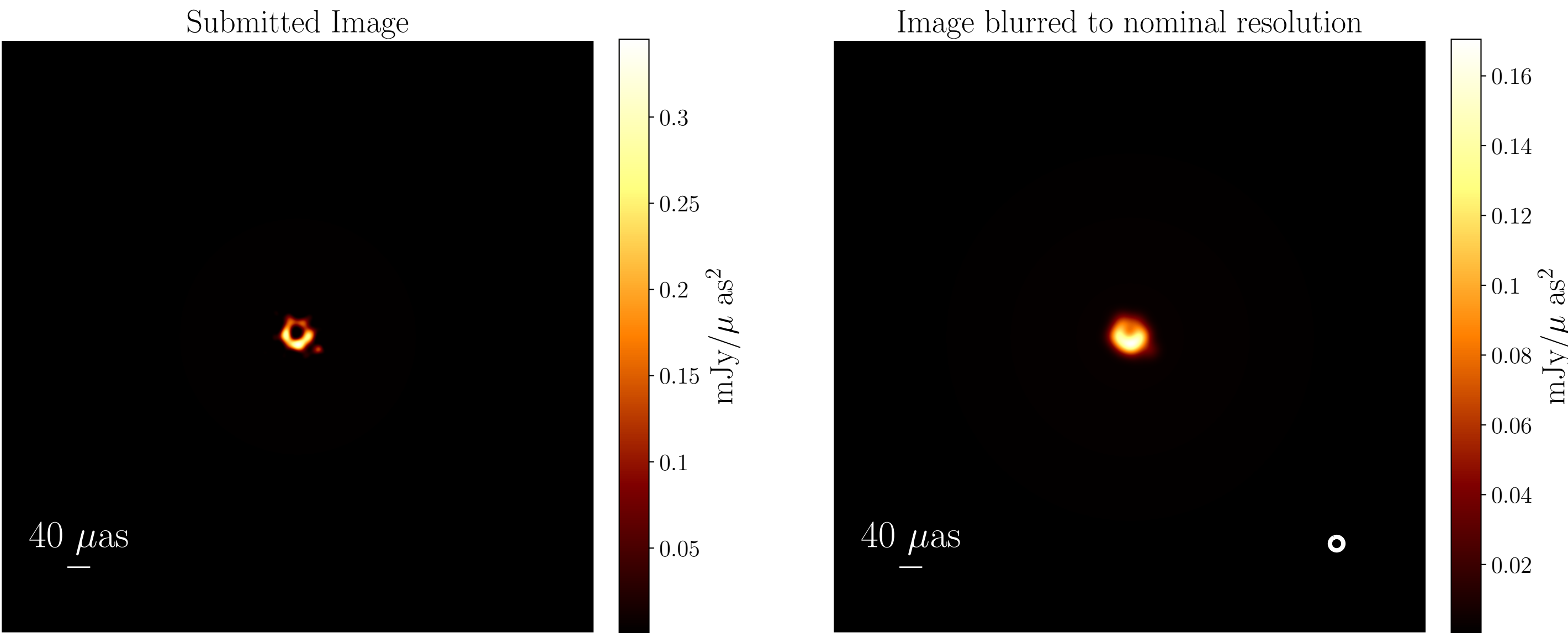
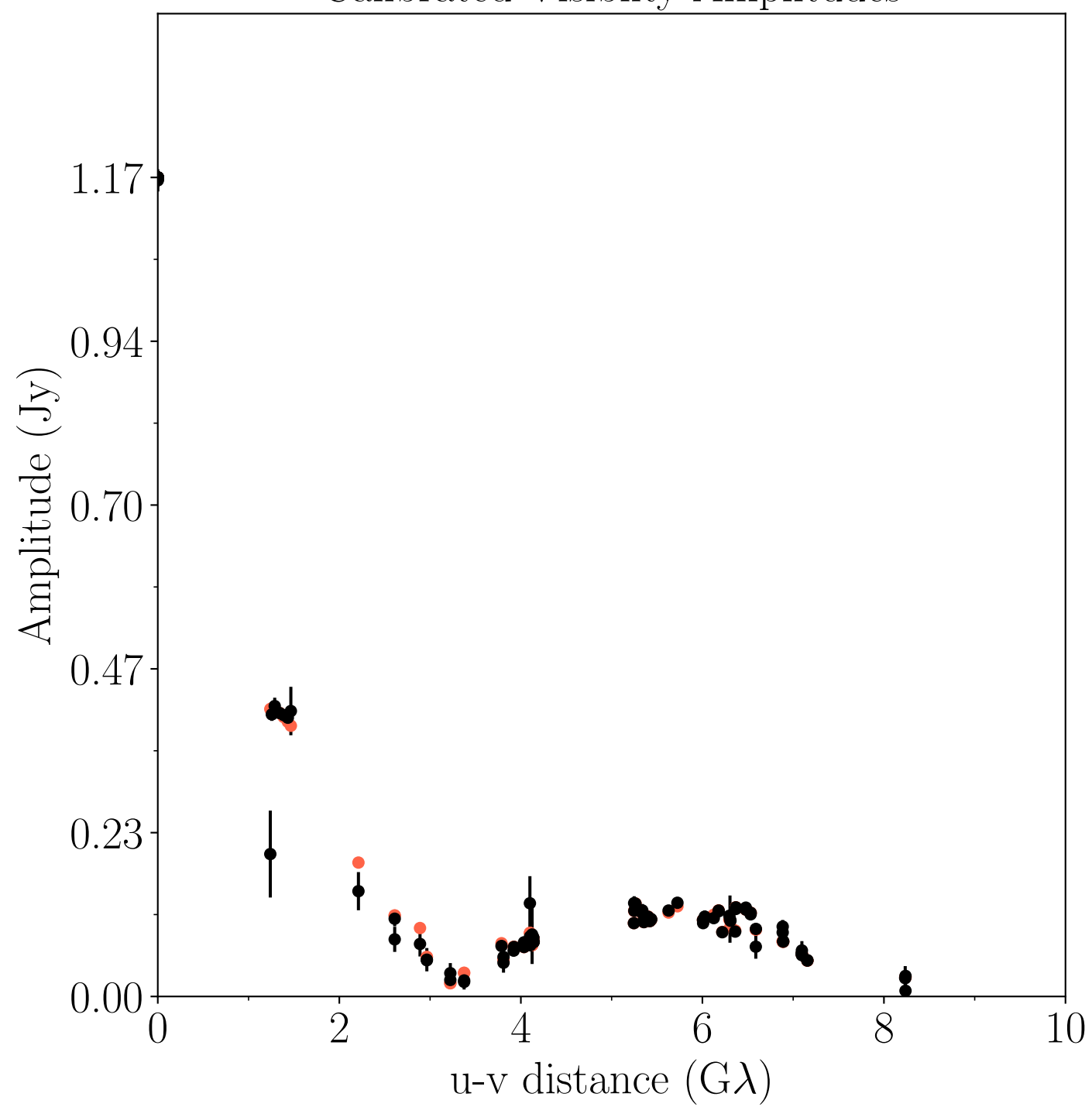


Image statistics				
Source:	M87	$\chi^2_{vis}$	0.69	(295862.12)
MJD:	0	$\chi^2_{amp}$	0.59	(351.98)
FREQ:	227 GHz	$\chi^2_{cphase}$	1.24	(1.24)
FOV:	1108.0 $\mu$ as	$\chi^2_{logcamp}$	0.85	(0.85)
FLUX:	1.17 Jy	$\chi^2_{camp}$	0.96	(0.96)

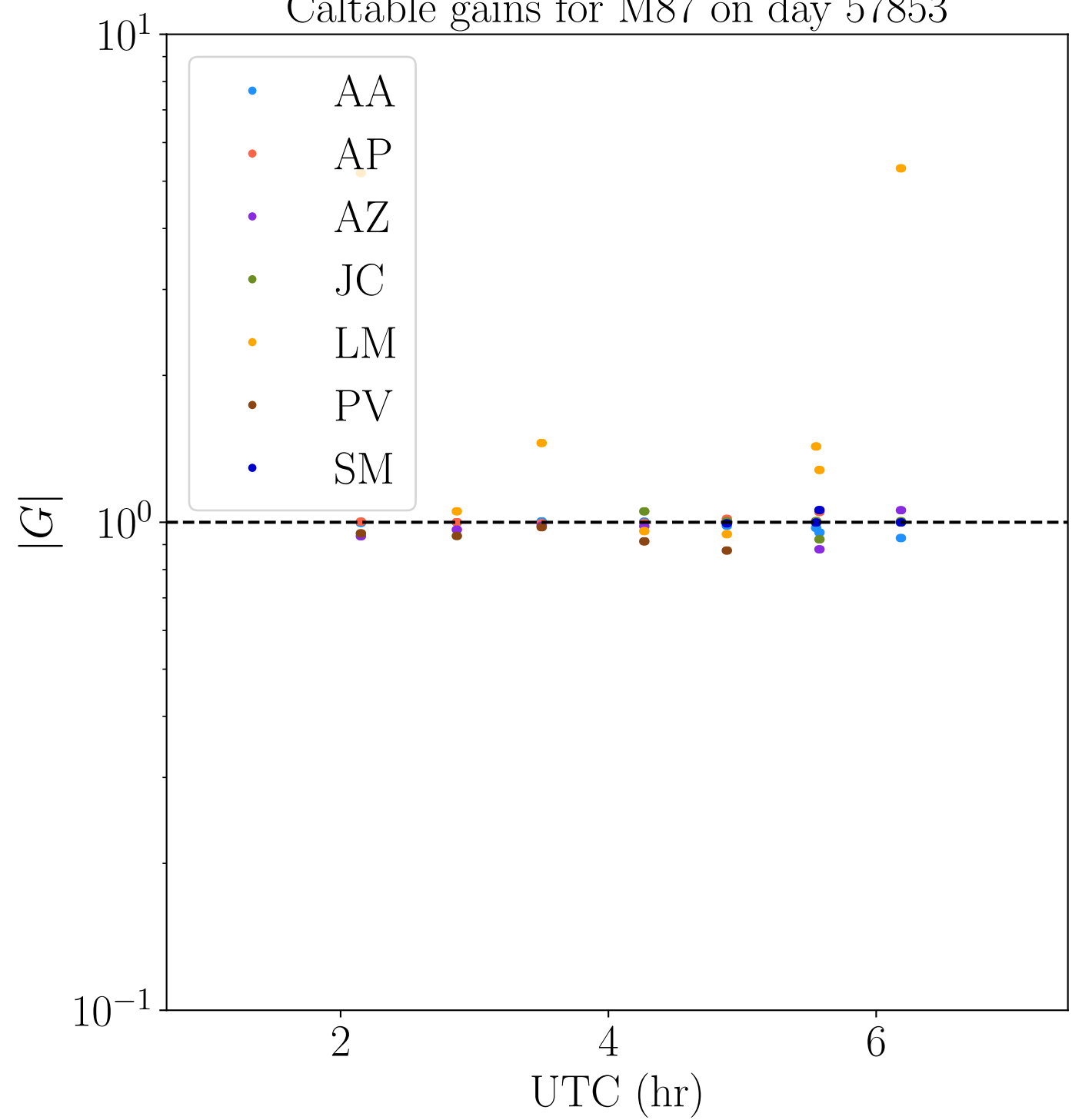
Closure phase statistics			
Triangle	$N_{tri}$	$\chi^2_{tri}/N_{tri}$	$\chi^2_{tri}/N_{tot}$
AA-AZ-SM	3	3.7	0.329
AA-JC-LM	4	2.3	0.274
AA-AZ-JC	4	1.4	0.162
AA-AZ-LM	7	0.7	0.150
AA-LM-PV	5	0.8	0.121
AA-LM-SM	3	1.2	0.109
AA-AZ-PV	5	0.6	0.089
AA-JC-PV	2	0.1	0.006
AA-PV-SM	1	0.0	0.000

Log Closure amplitude statistics			
Quadrangle	$N_{quad}$	$\chi^2_{quad}/N_{quad}$	$\chi^2_{quad}/N_{tot}$
AA-LM-AZ-AP	5	1.1	0.116
AA-LM-AZ-JC	4	1.4	0.115
AA-PV-AZ-LM	5	0.8	0.088
AA-PV-AZ-JC	2	2.1	0.088
AA-JC-AZ-AP	2	2.0	0.082
AA-SM-AP-AZ	1	2.7	0.056
AA-PV-LM-AP	5	0.5	0.048
AA-LM-AP-AZ	5	0.4	0.043
AA-SM-AZ-JC	3	0.7	0.043
AA-PV-AP-AZ	5	0.4	0.043
AA-SM-LM-AZ	3	0.6	0.040
AA-JC-AP-AZ	2	0.9	0.036
AA-SM-LM-PV	1	1.3	0.028
AA-SM-JC-LM	3	0.3	0.021
AA-LM-JC-AP	2	0.4	0.018
AA-PV-JC-LM	2	0.2	0.007
AA-SM-PV-AP	1	0.3	0.007
AA-LM-JC-AZ	4	0.1	0.005

Calibrated Visiblity Amplitudes



Caltable gains for M87 on day 57853



Visibility amplitude statistics

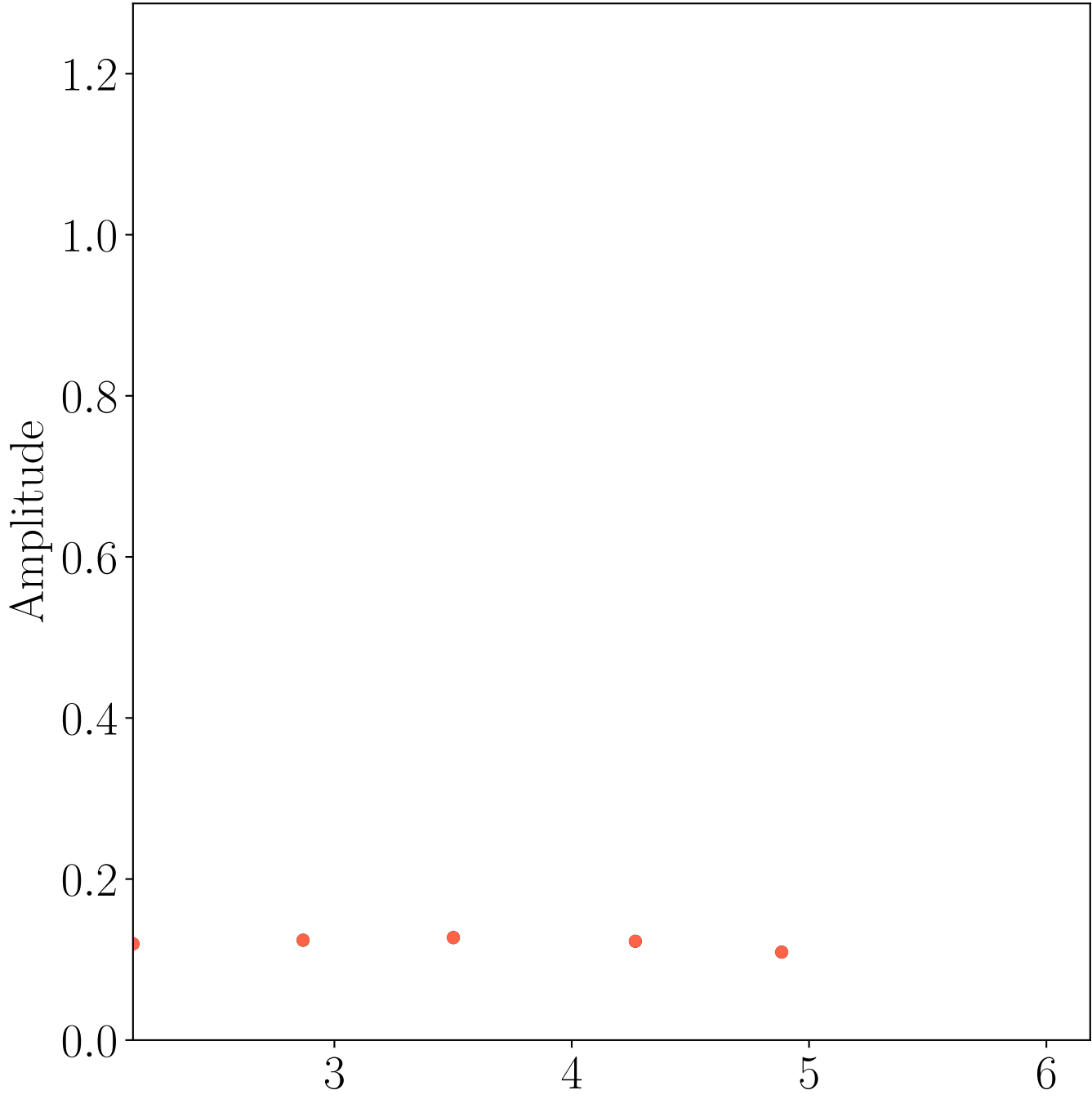
Baseline	$N_{amp}$	$\chi^2_{amp}/N_{amp}$	$\chi^2_{amp}/N_{total}$
AZ-LM	7	1.9	0.144
AZ-JC	4	1.7	0.076
AP-SM	2	2.6	0.056
AA-LM	7	0.6	0.047
LM-SM	3	1.1	0.036
JC-LM	4	0.8	0.036
AP-LM	6	0.5	0.034
AP-JC	3	1.0	0.032
JC-PV	2	1.2	0.026
LM-PV	5	0.5	0.026
AP-AZ	6	0.3	0.020
AA-JC	4	0.3	0.014
AP-PV	5	0.2	0.013
AZ-PV	5	0.2	0.013
AZ-SM	3	0.3	0.011
AA-AZ	7	0.0	0.002
JC-SM	3	0.1	0.002
AA-SM	3	0.1	0.002
PV-SM	1	0.1	0.001
AA-PV	5	0.0	0.001
AA-AP	6	0.0	0.000

Station gain statistics

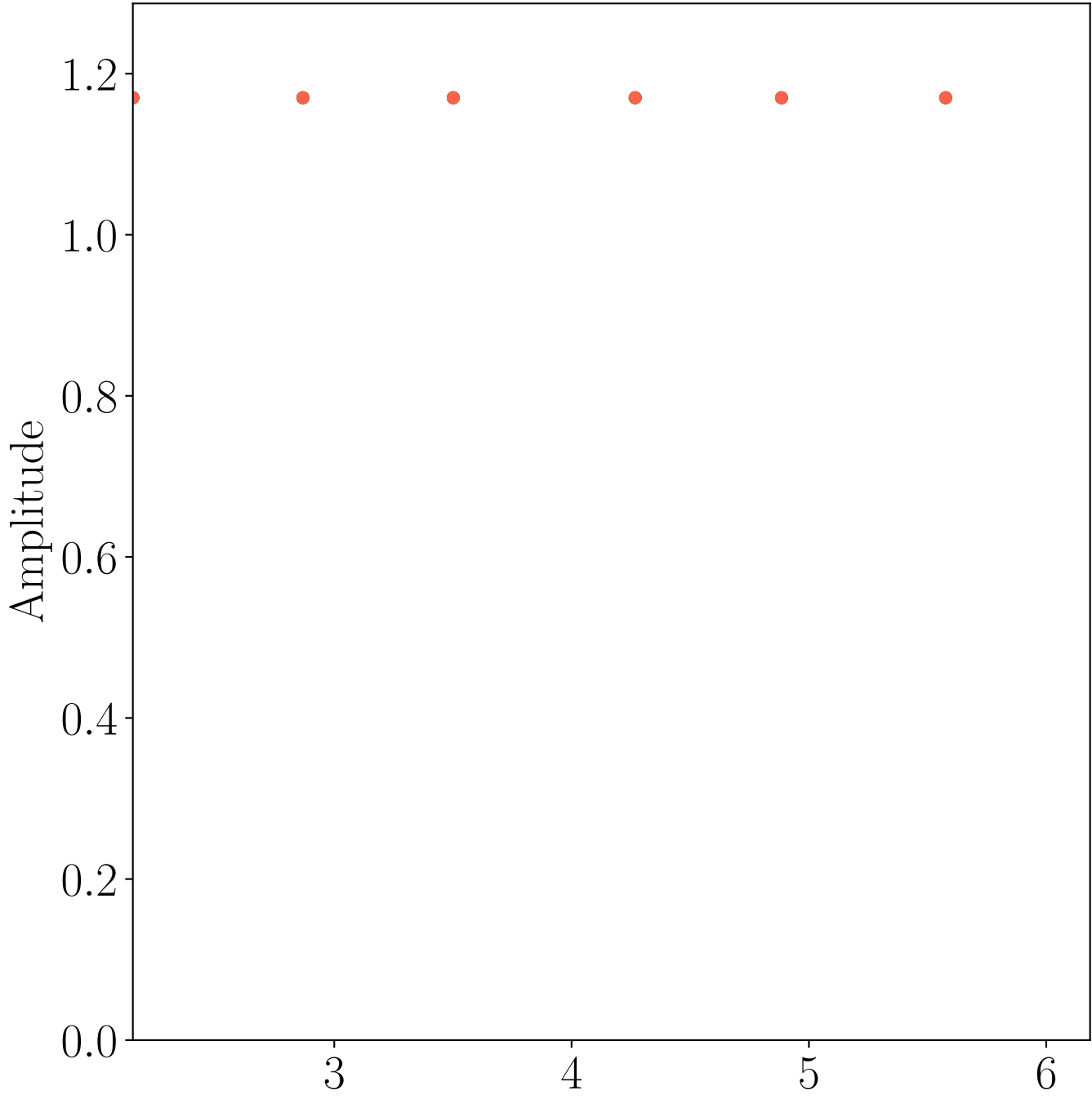
Site	Median Gain	Percent diff.
LM	1.35	35
PV	0.94	6
AZ	0.98	2
AA	0.99	1
JC	1.01	1
AP	1.00	0
SM	1.00	0

Amplitude Plots

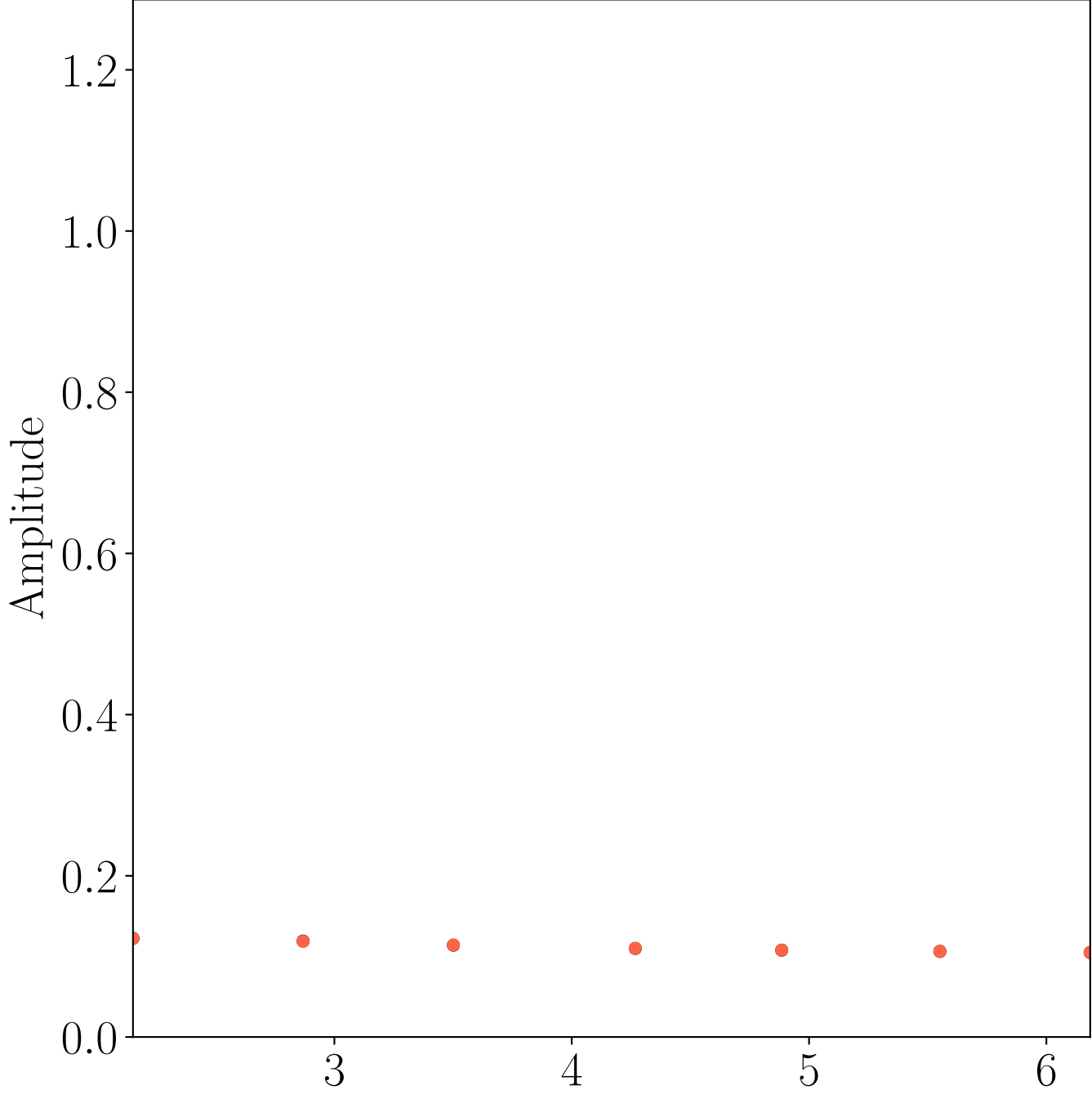
AA - PV



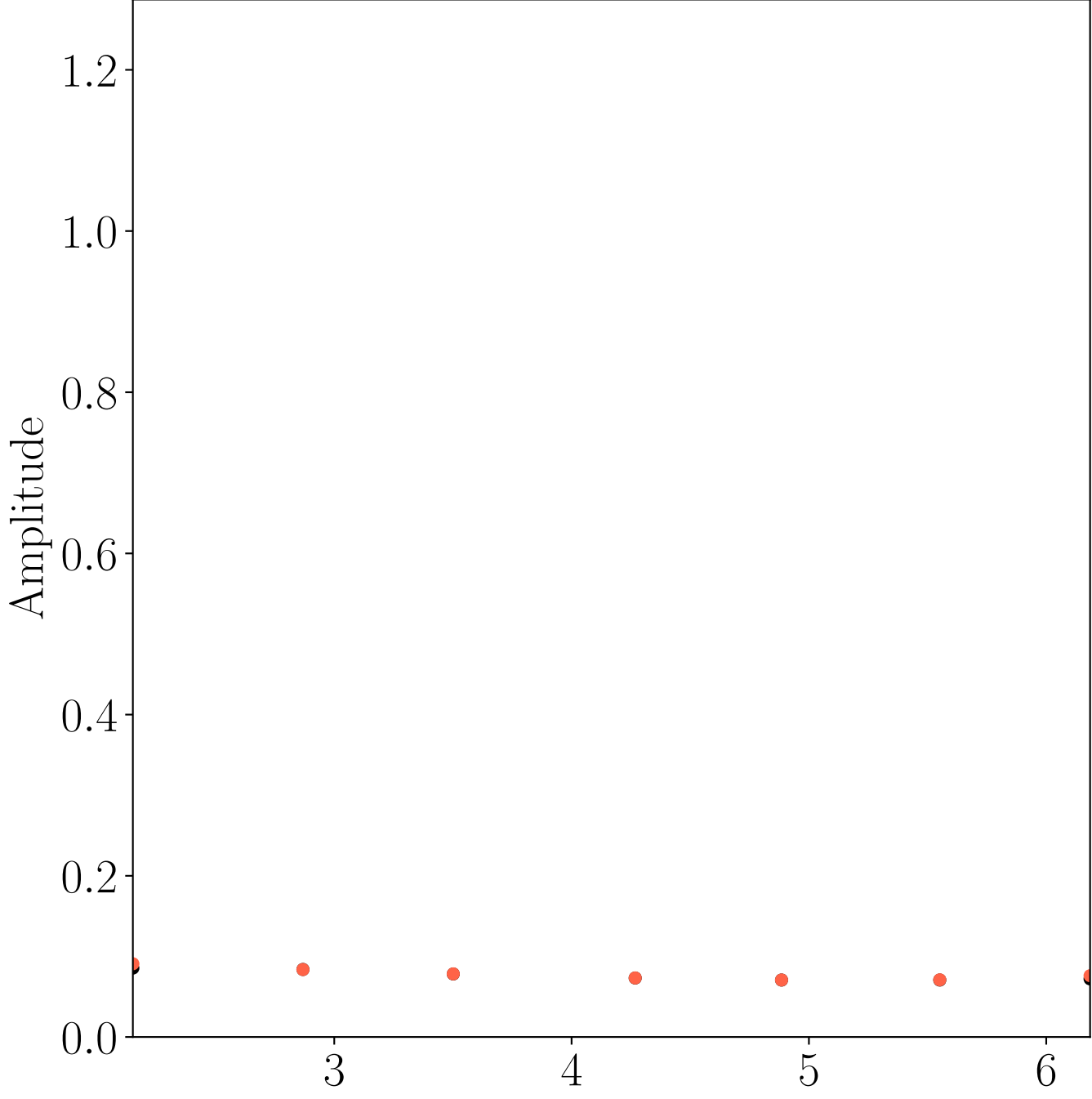
AA - AP



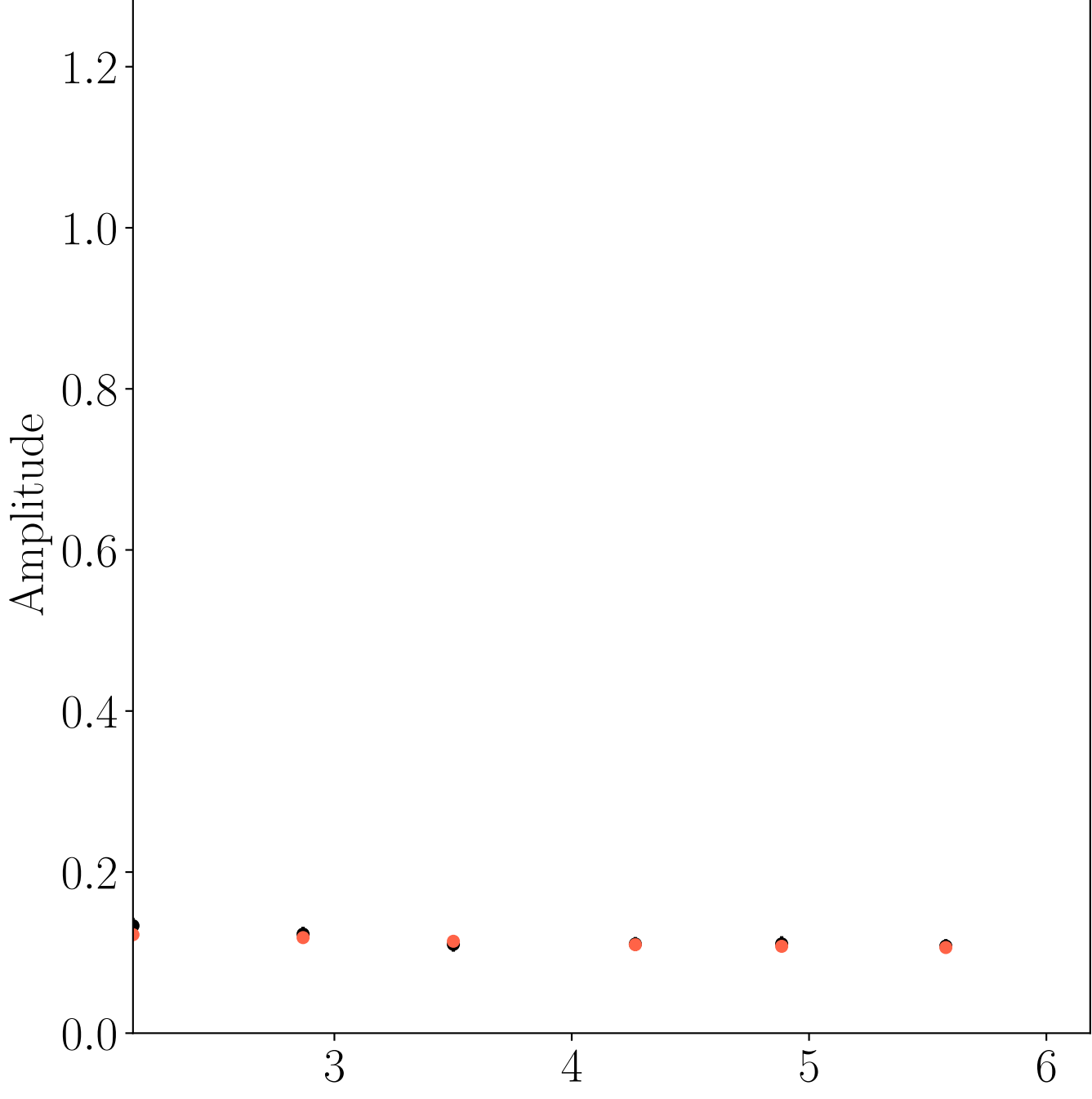
AA - AZ



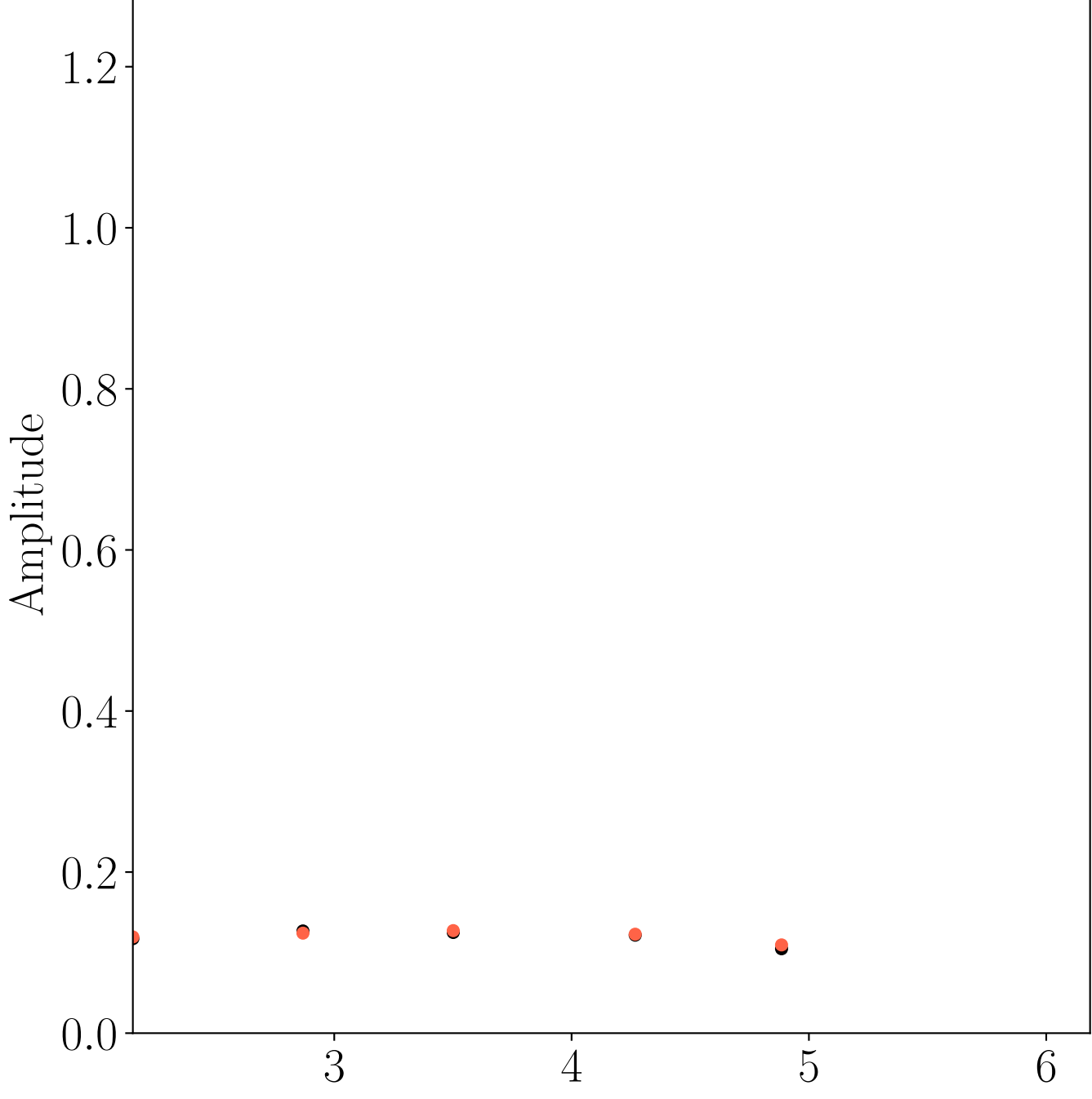
AA - LM



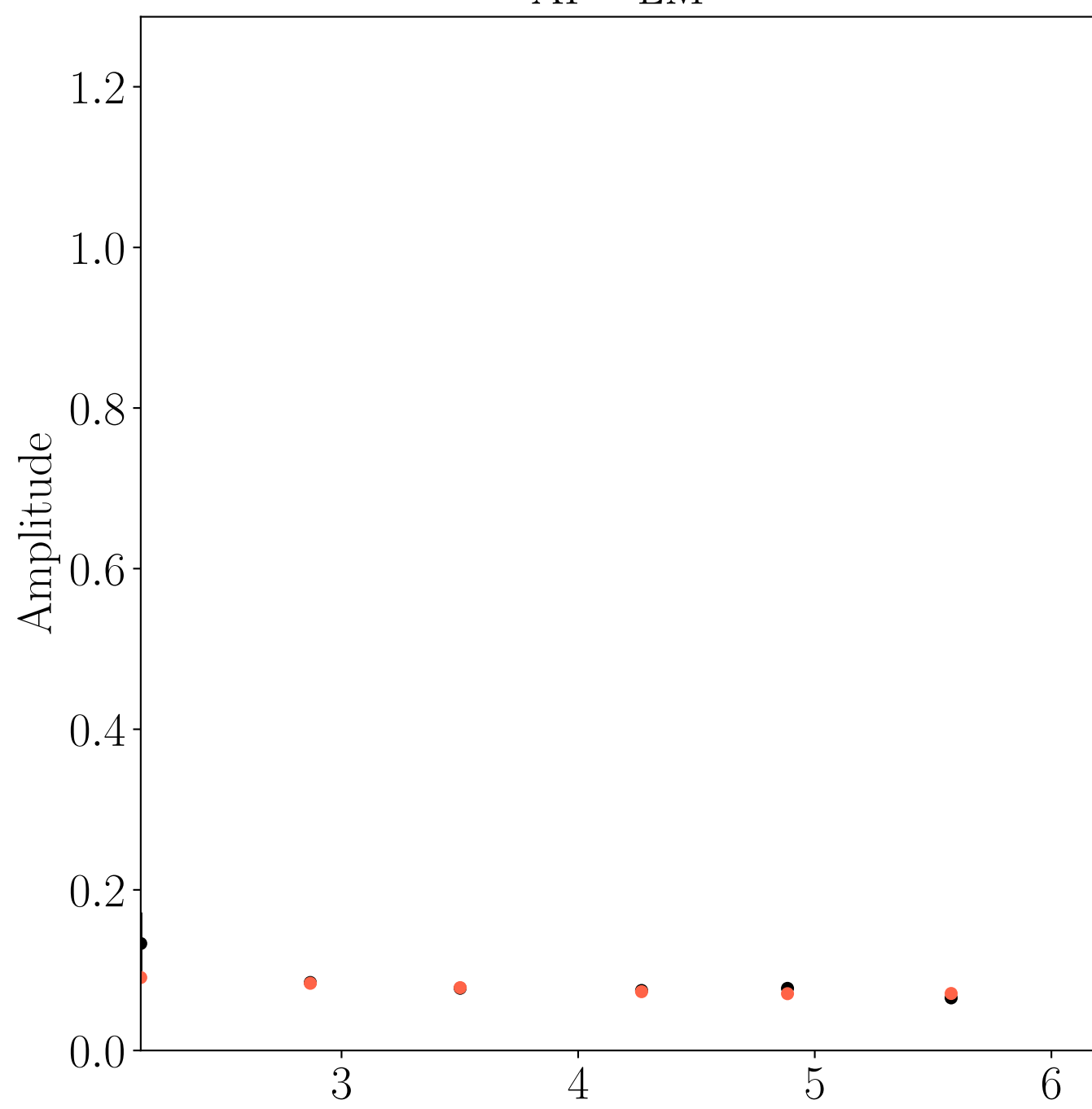
AP - AZ



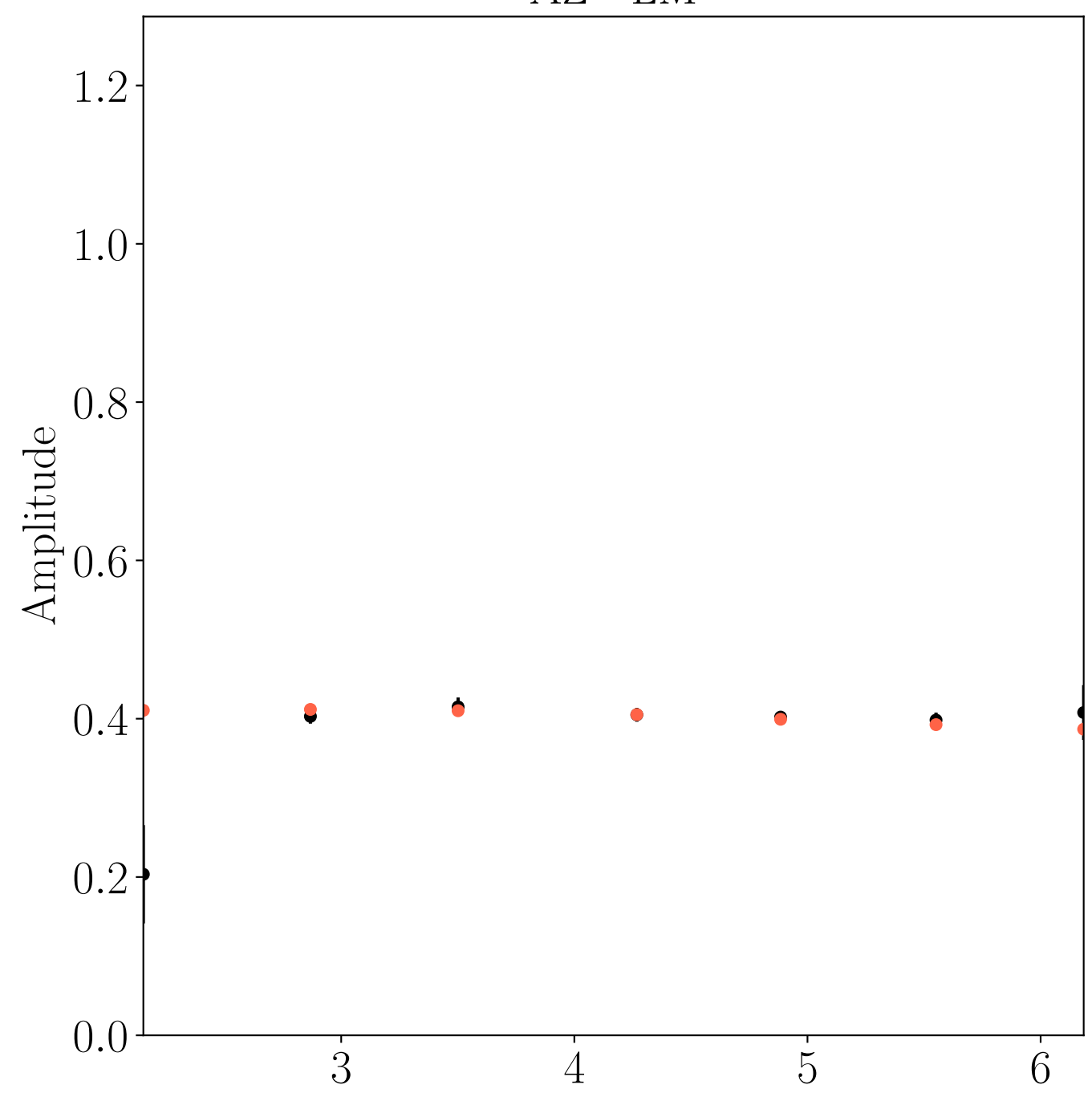
AP - PV



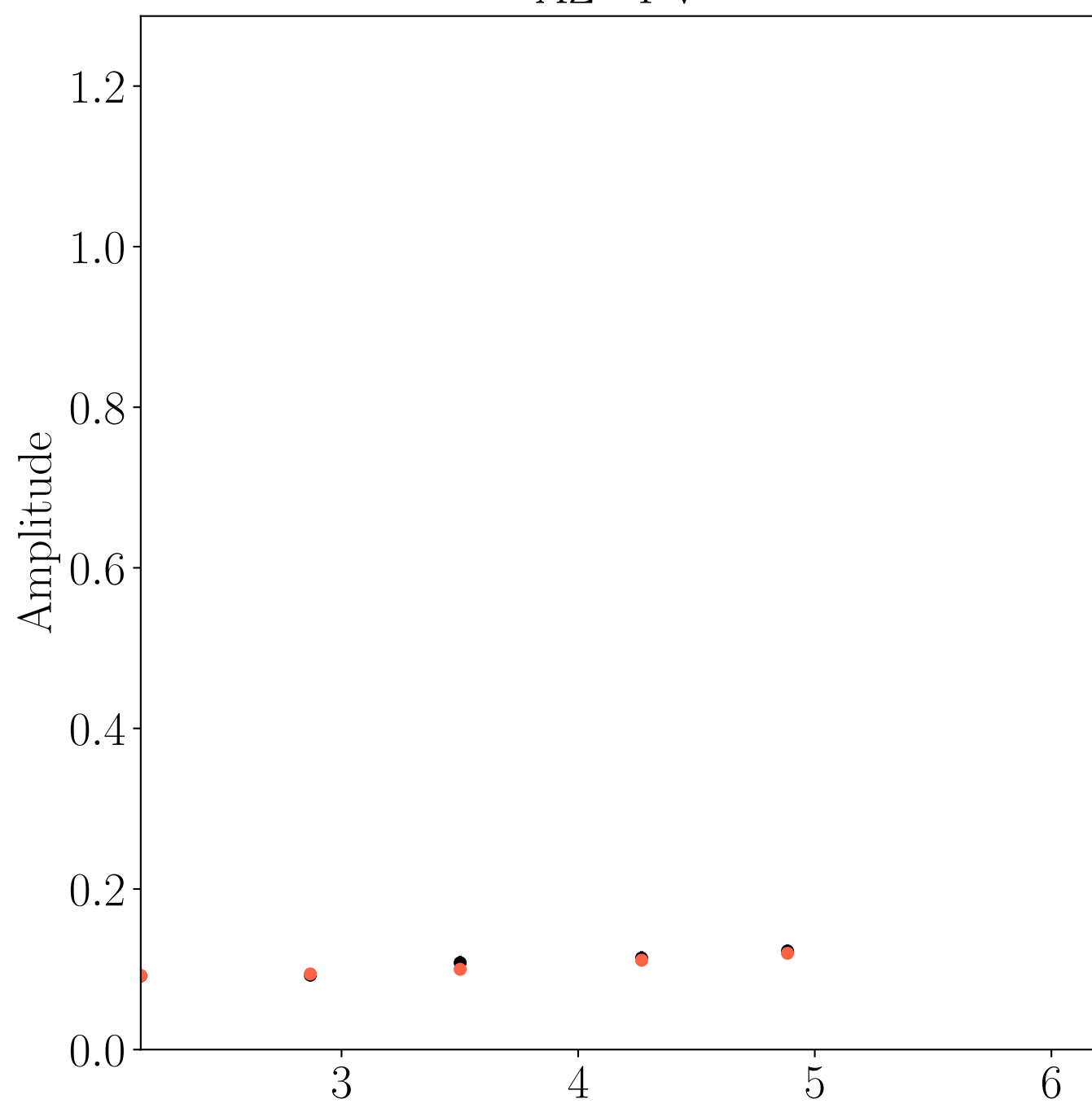
AP - LM



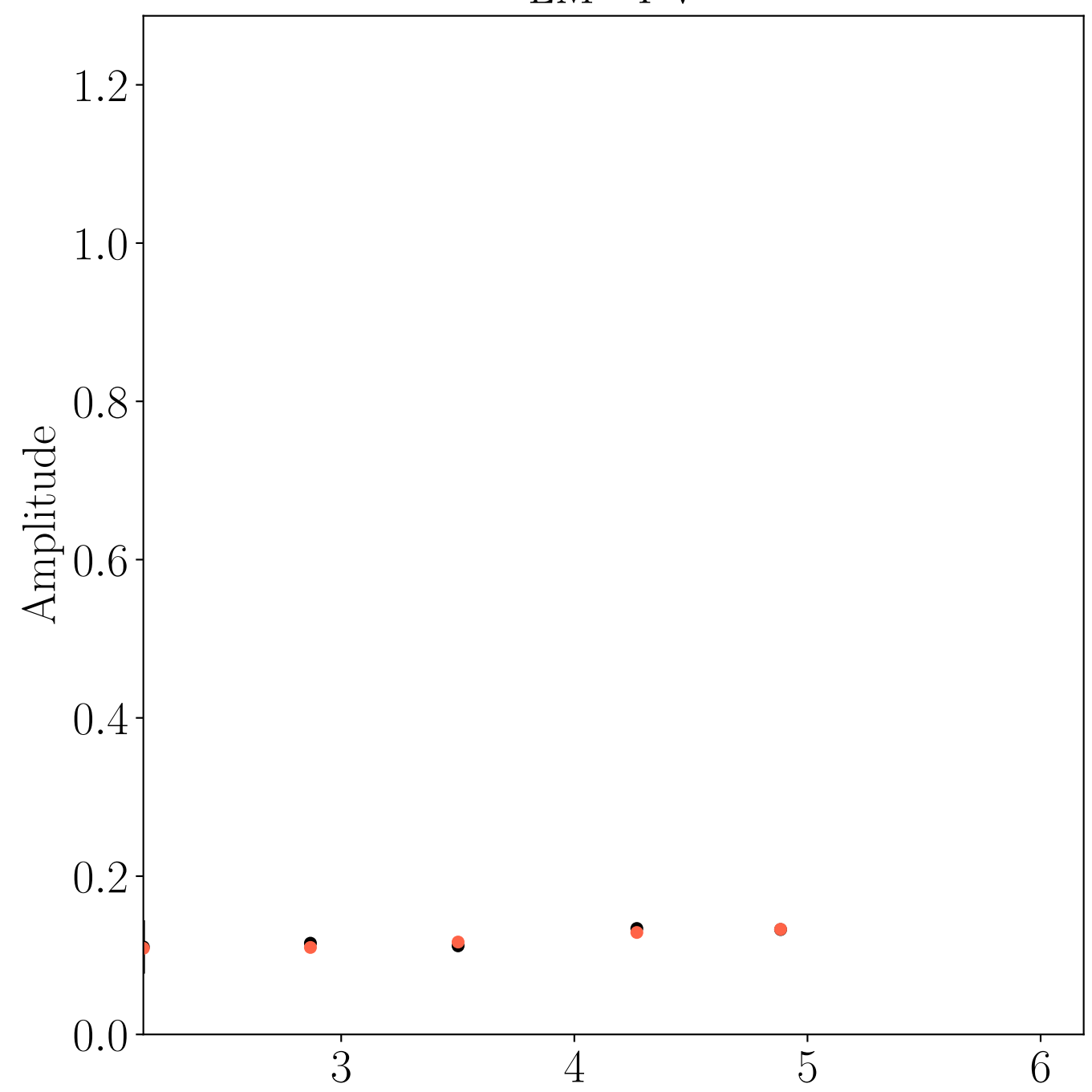
AZ - LM



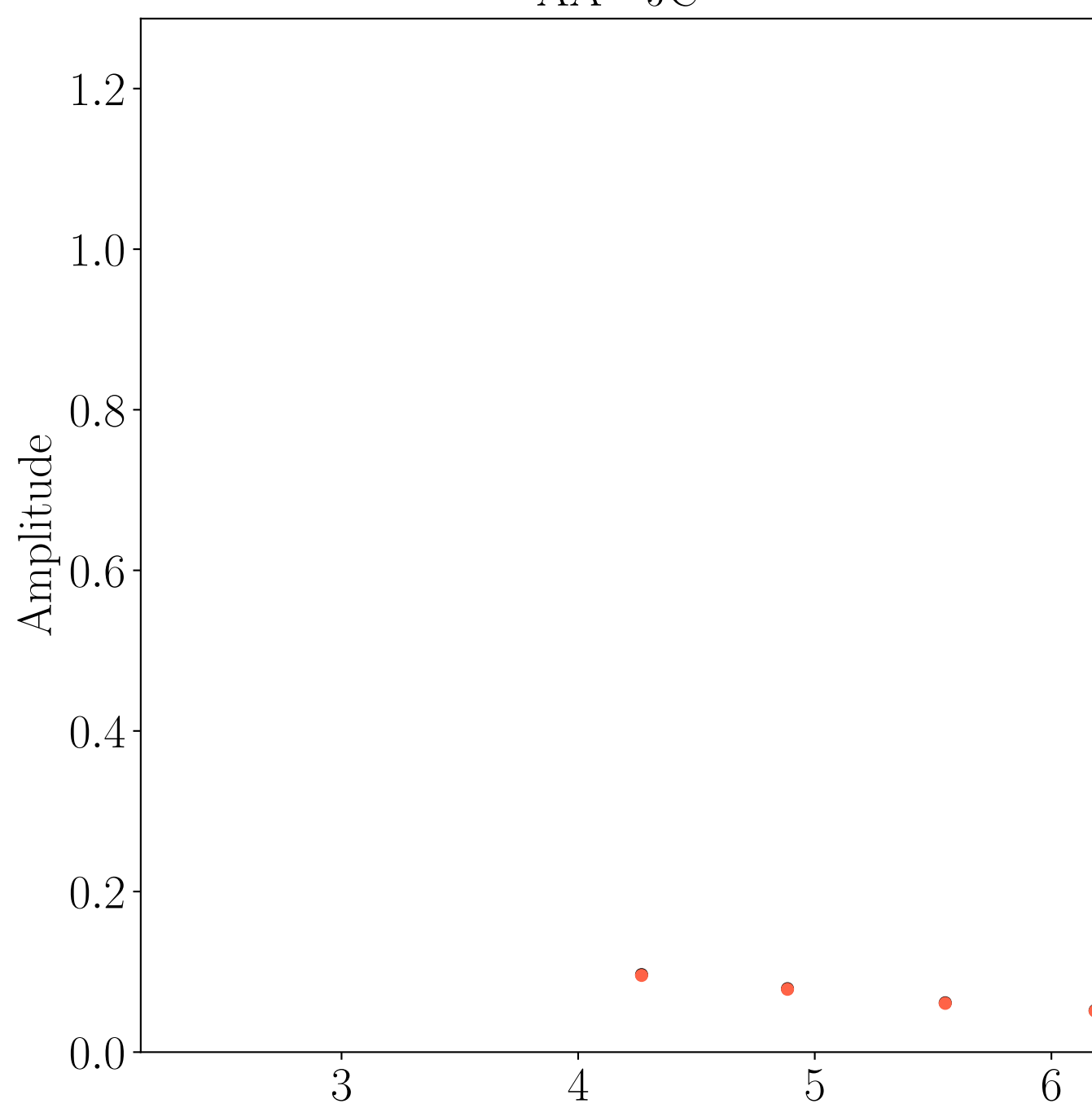
AZ - PV



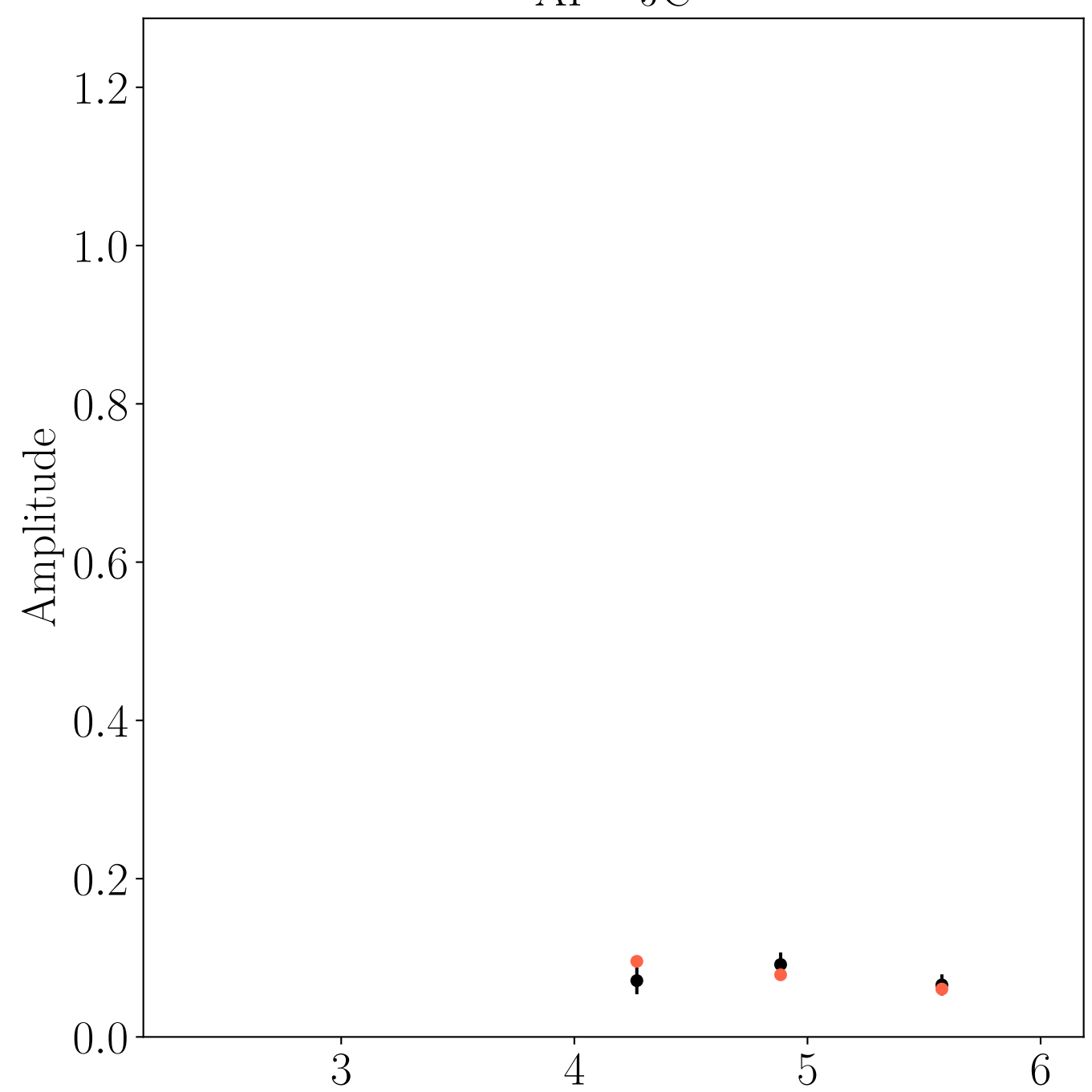
LM - PV



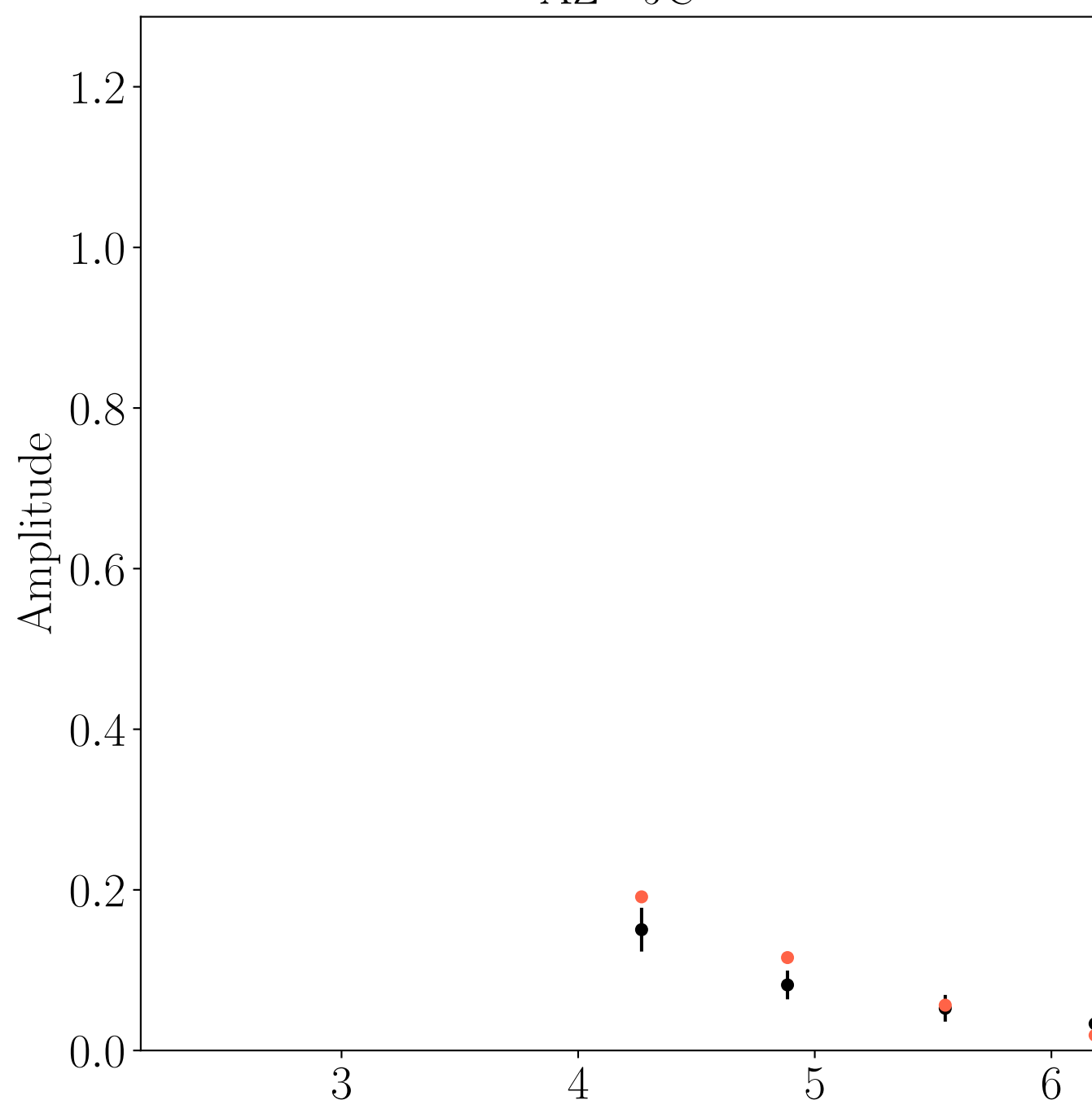
AA - JC



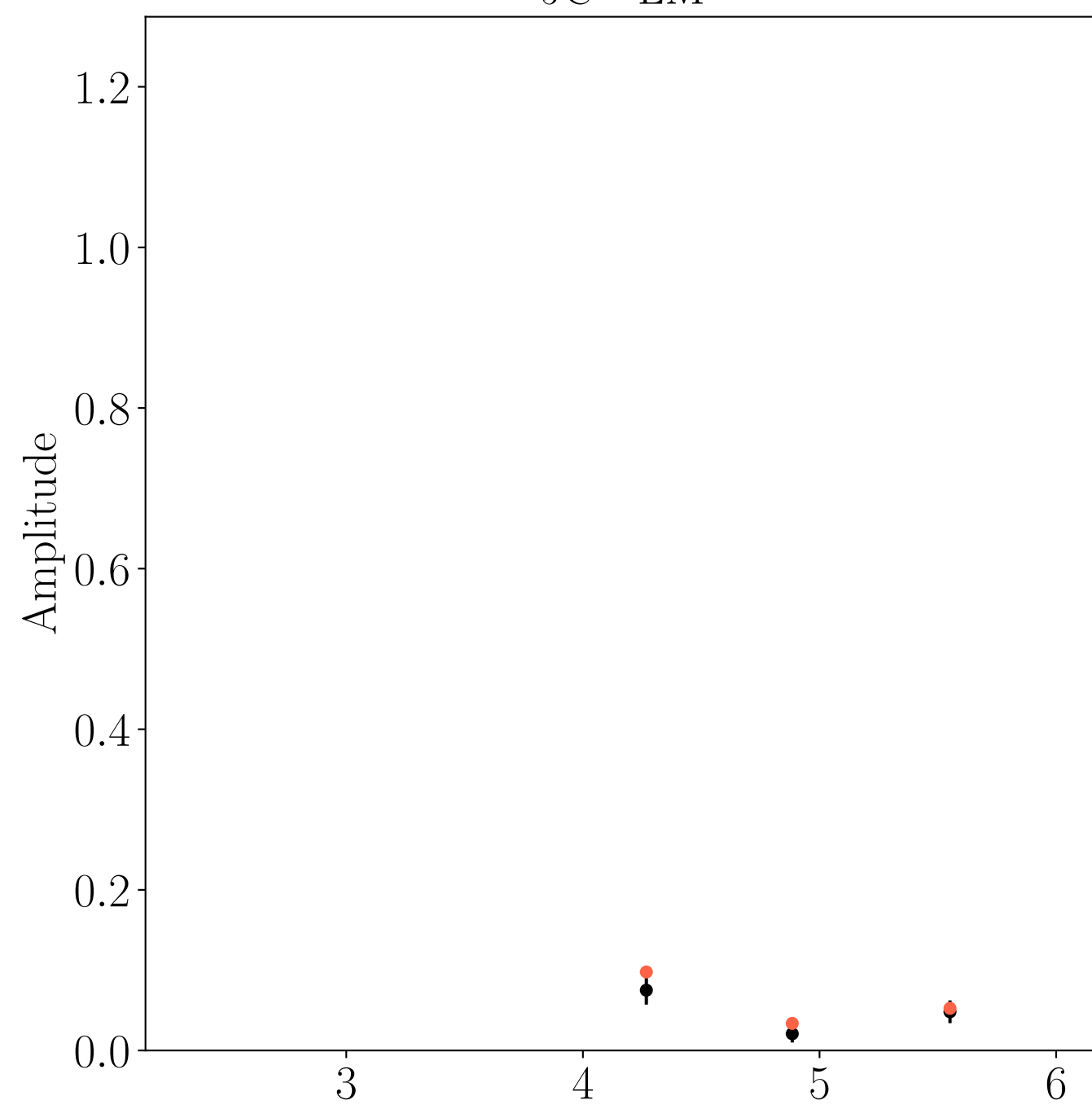
AP - JC



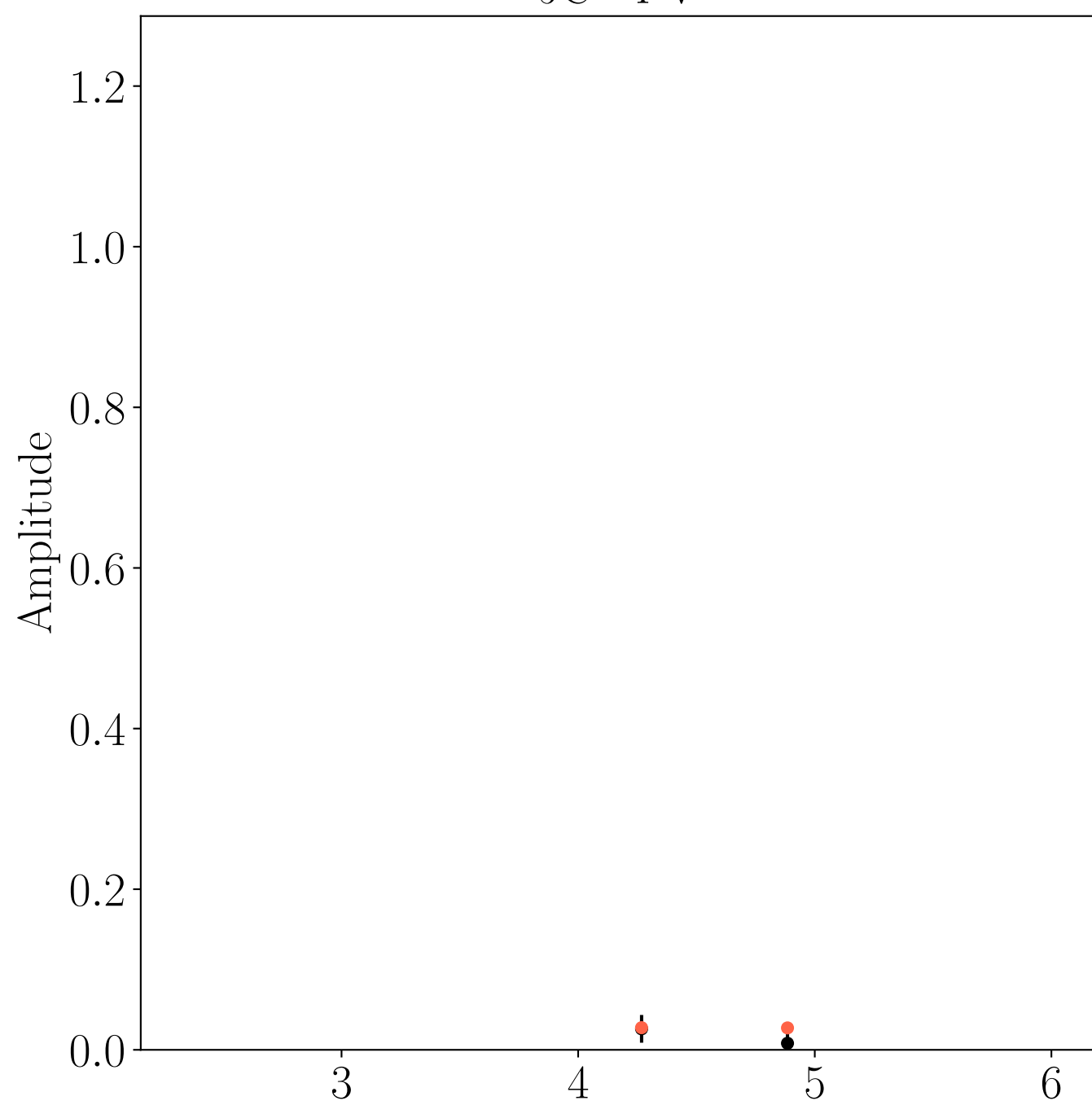
AZ - JC



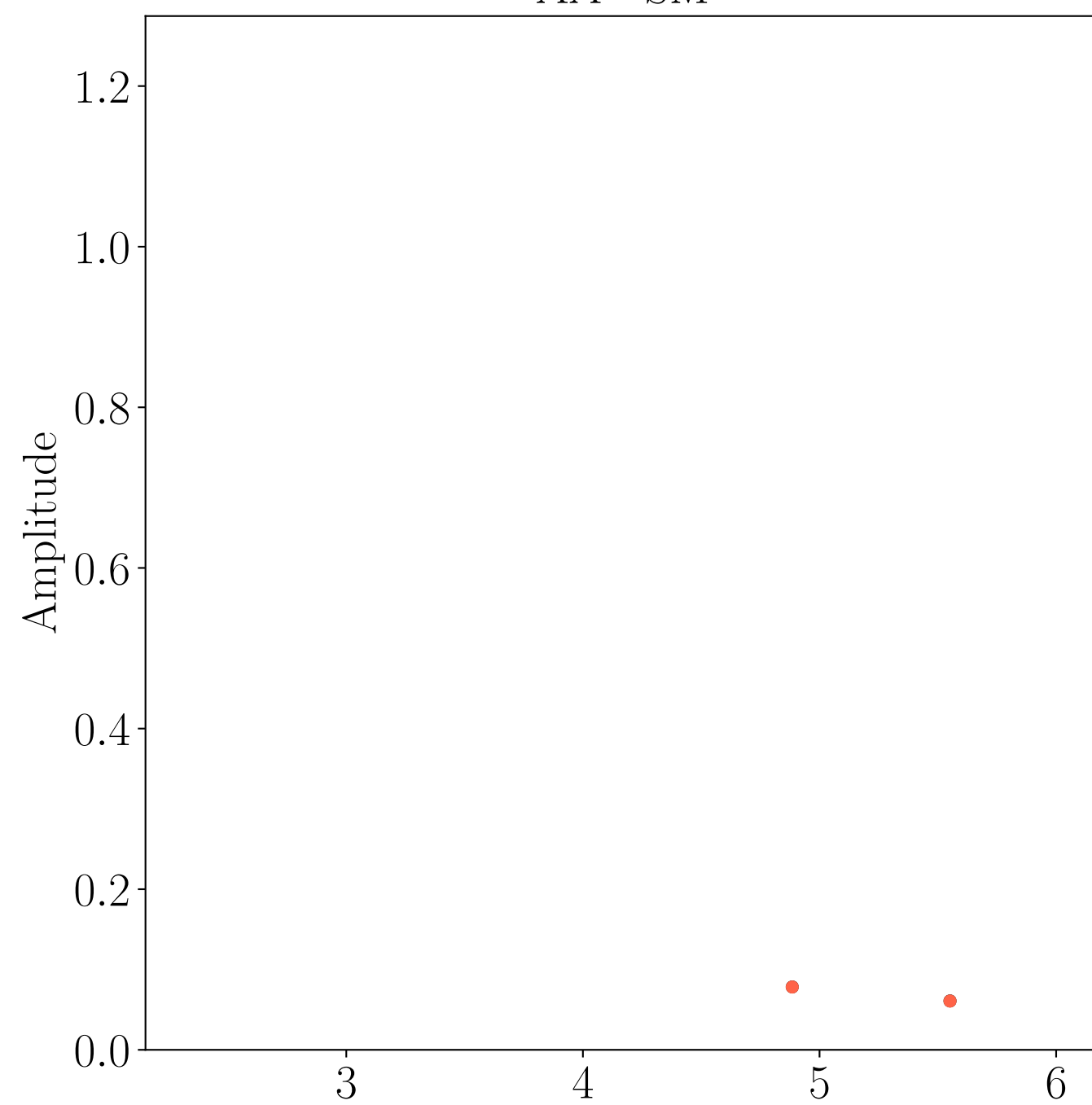
JC - LM



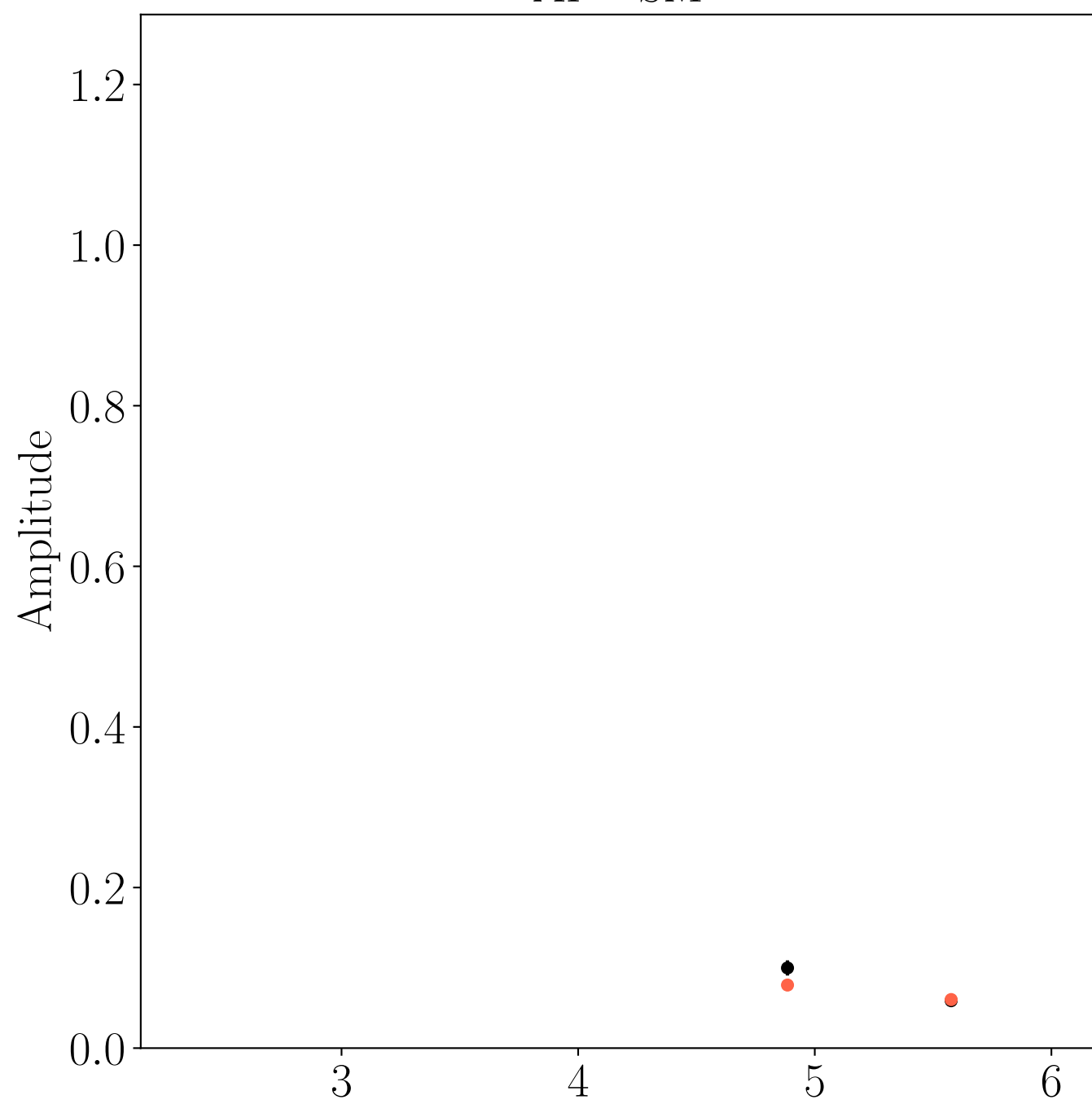
JC - PV



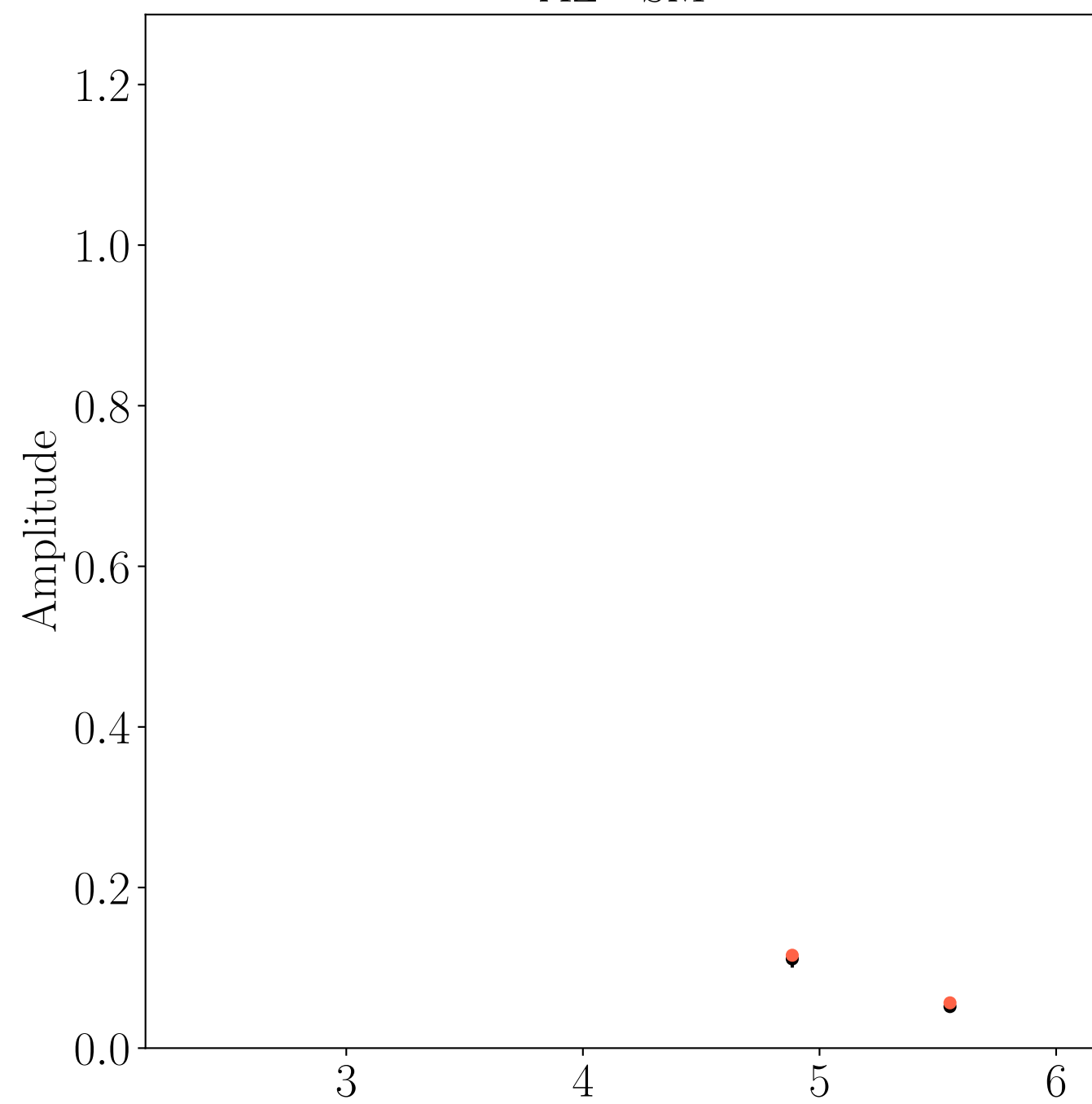
AA - SM



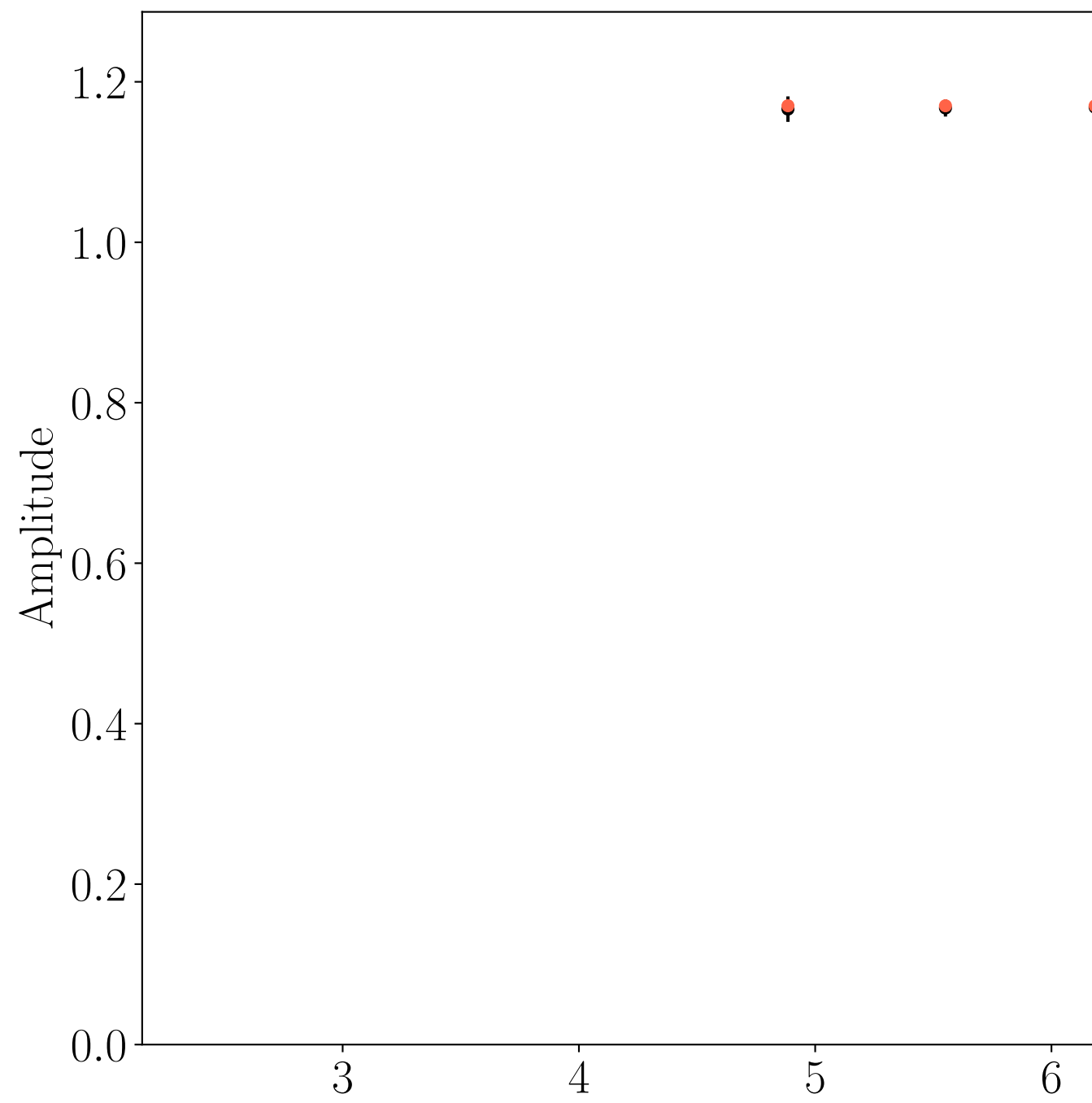
AP - SM



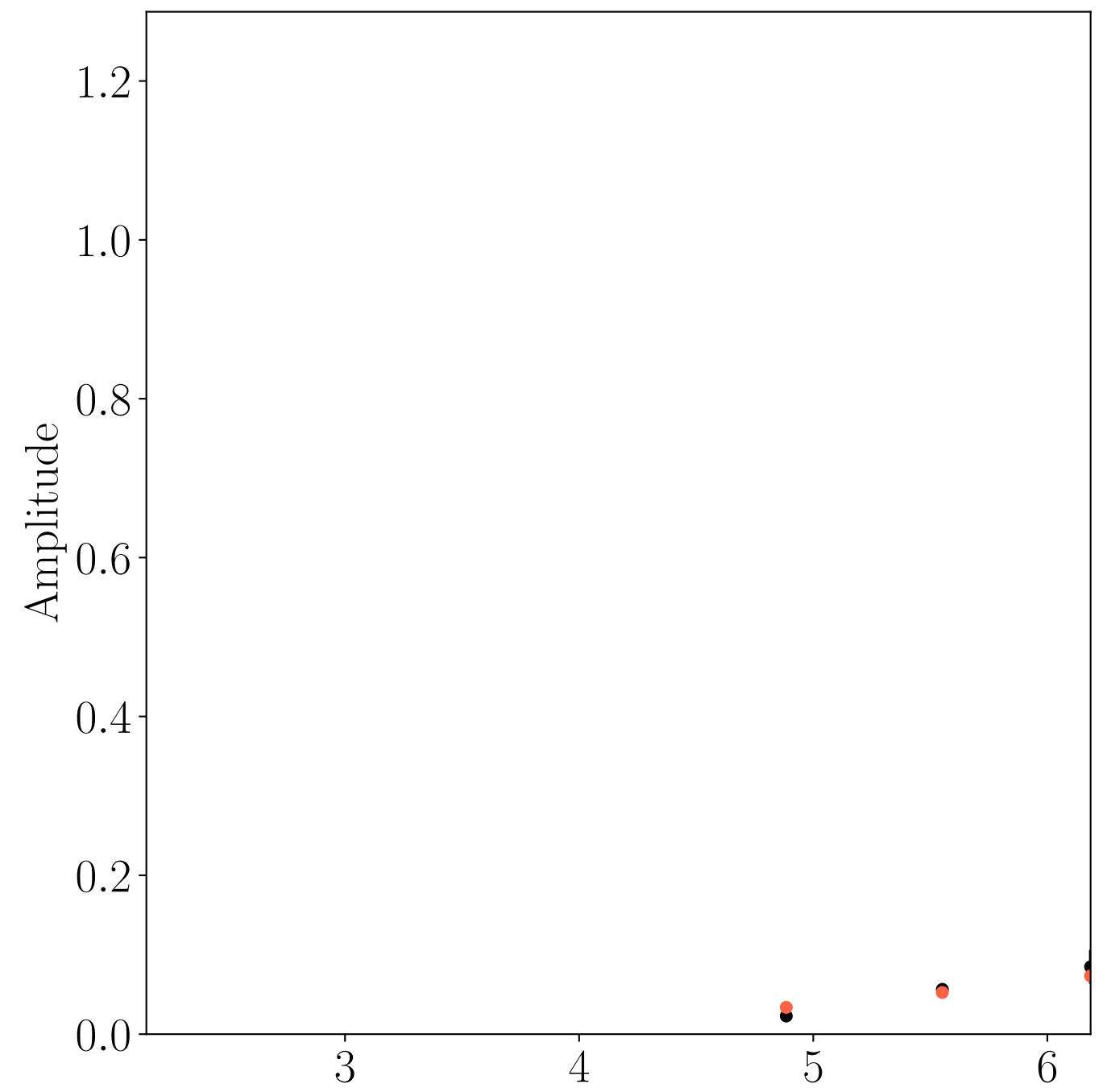
AZ - SM



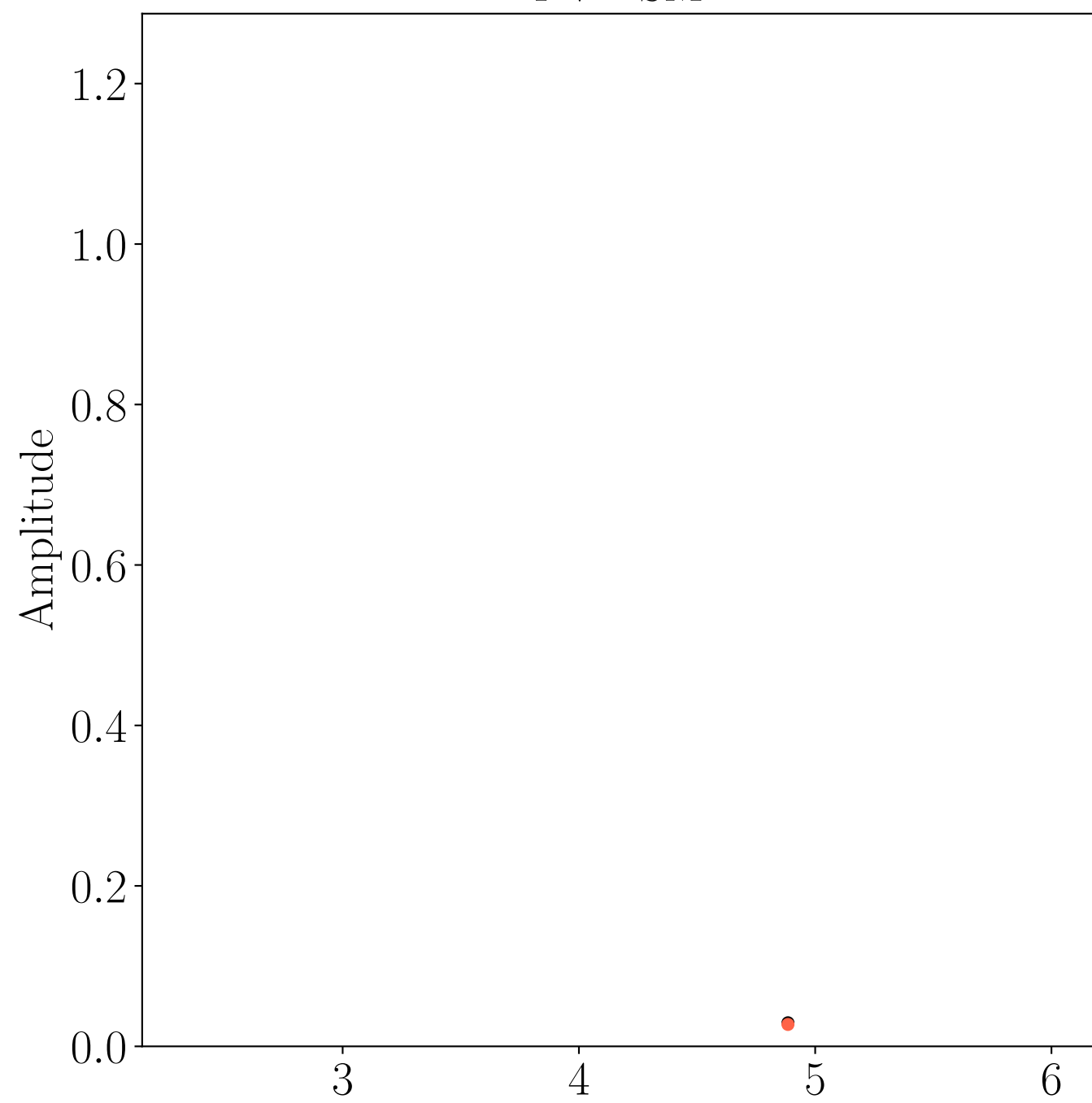
JC - SM



LM - SM

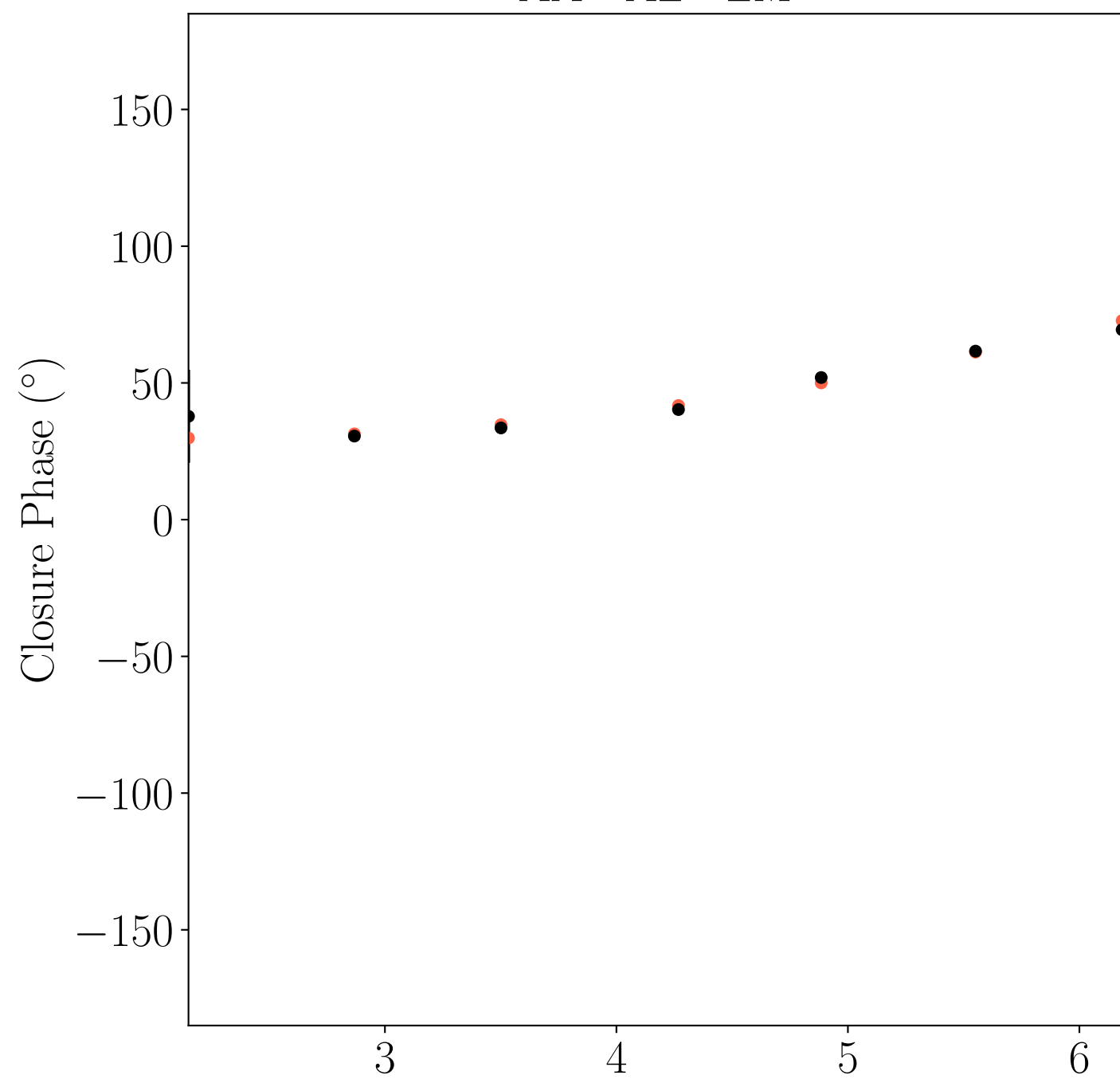


PV - SM

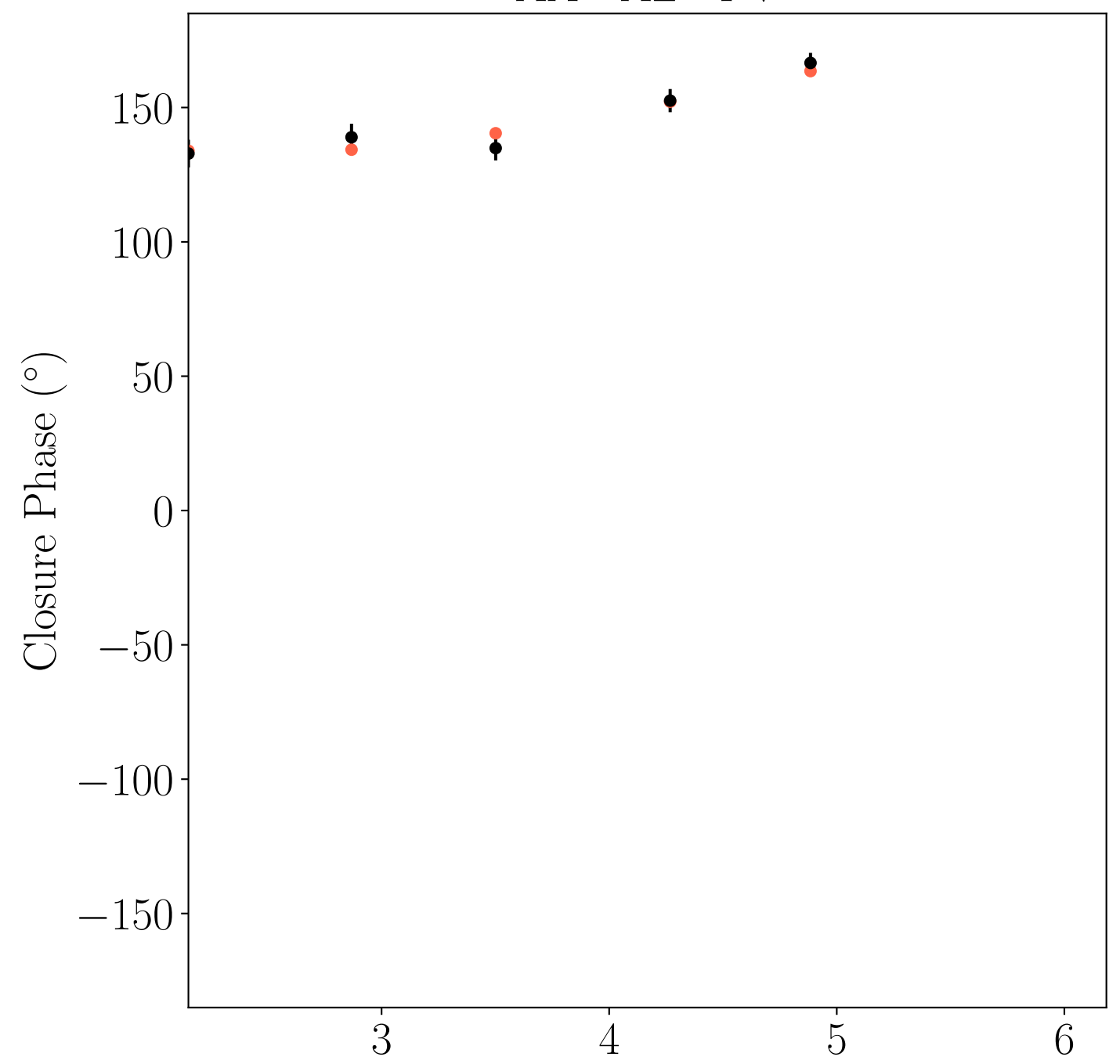


# Closure Phase Plots

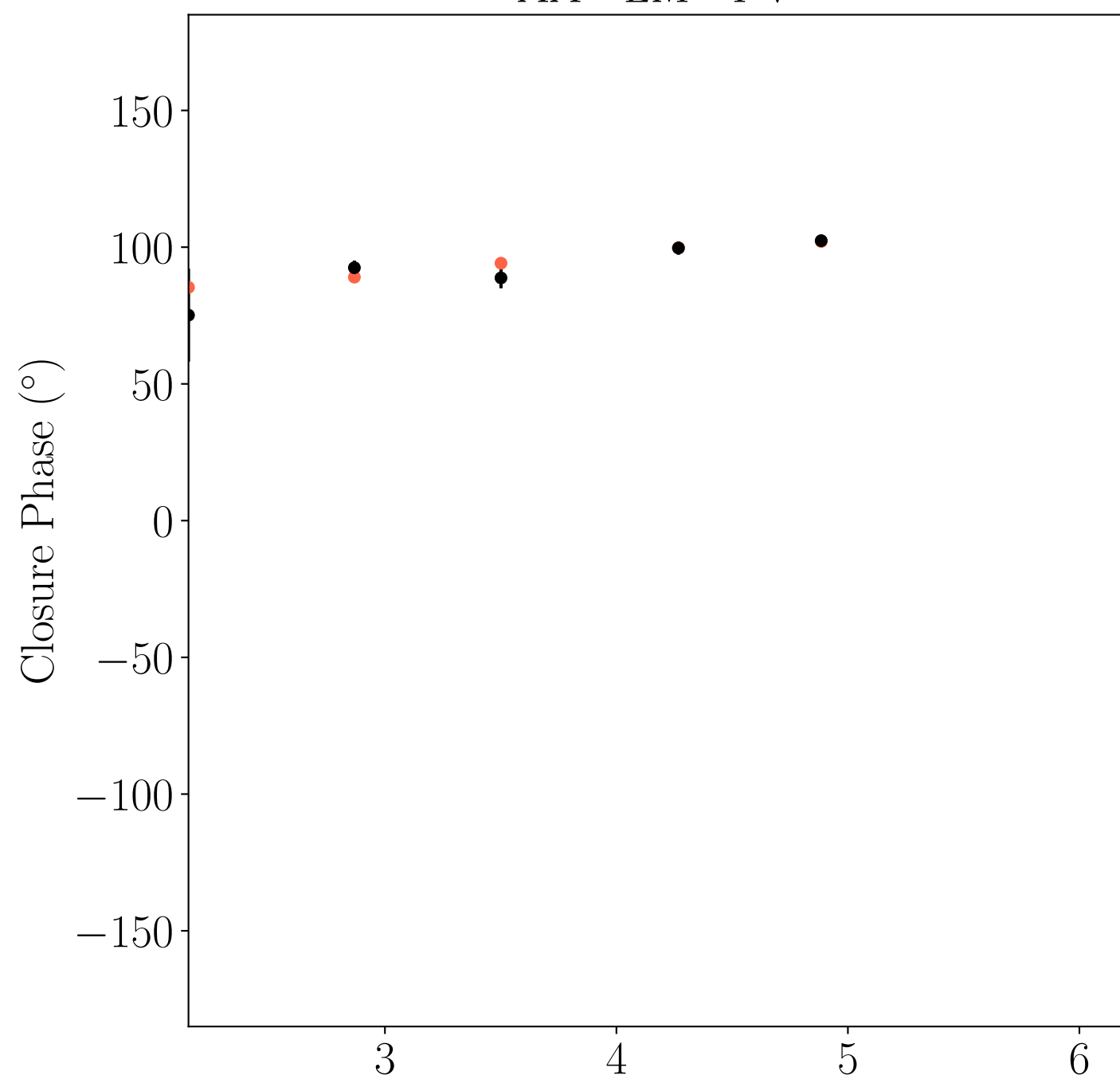
AA - AZ - LM



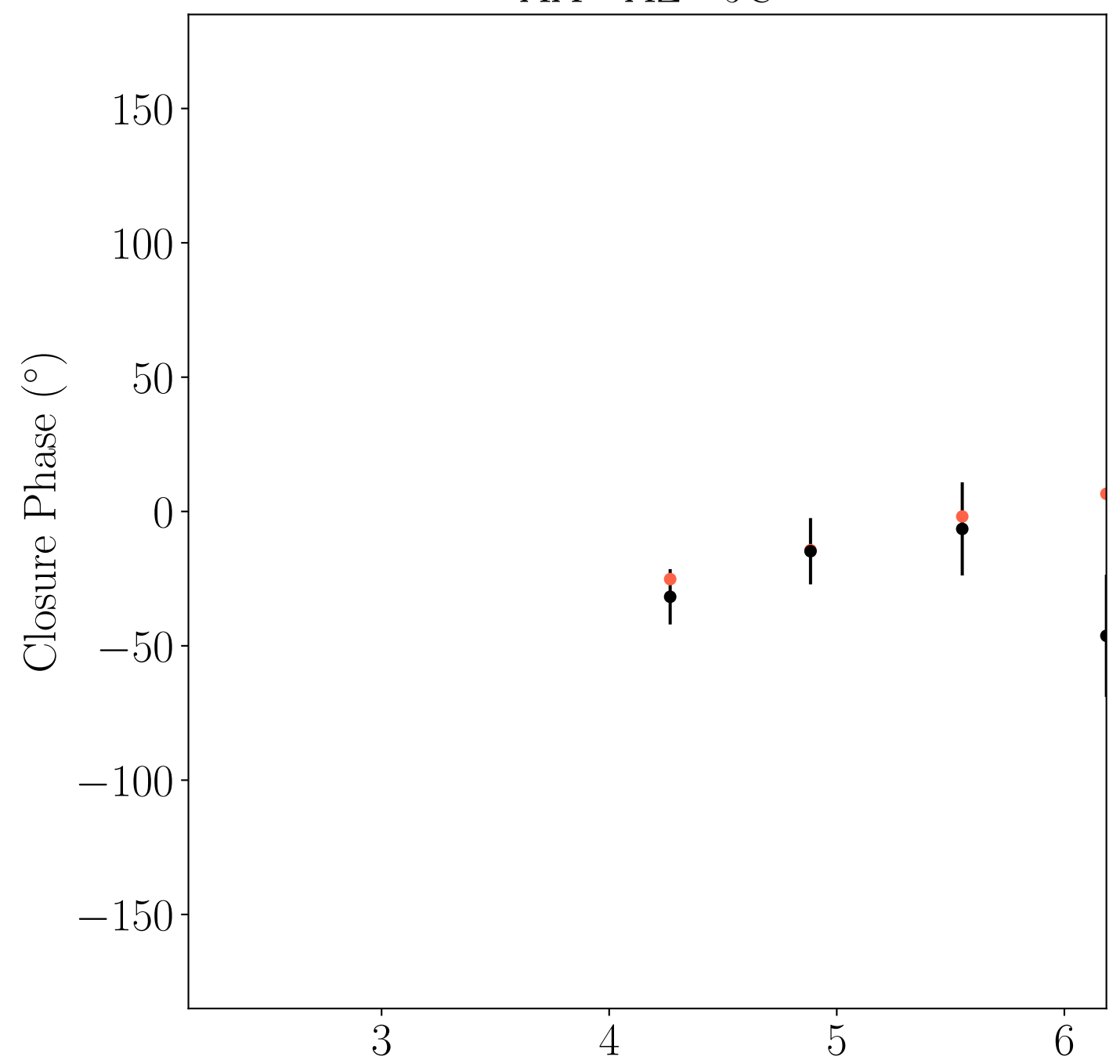
AA - AZ - PV



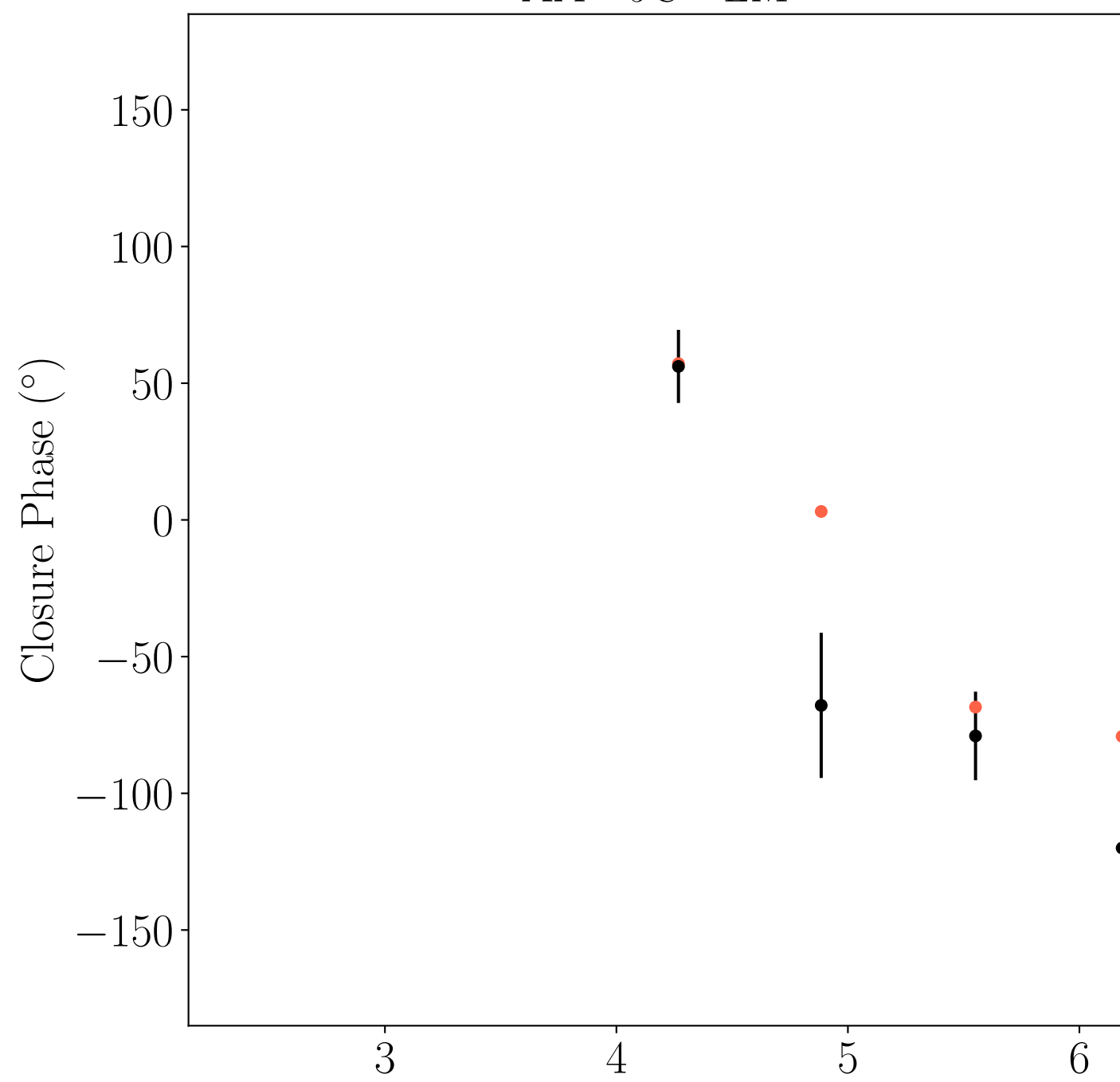
AA - LM - PV



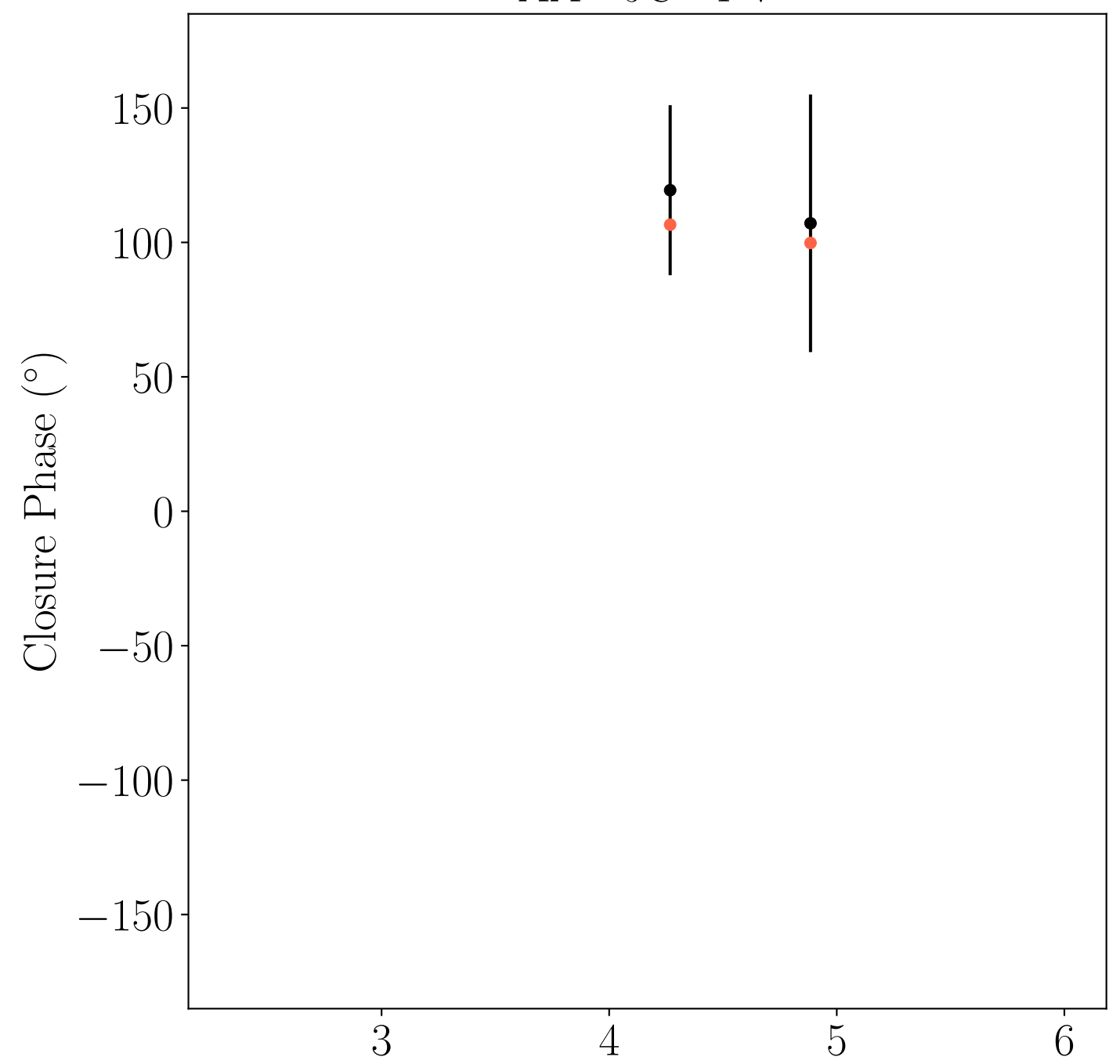
AA - AZ - JC



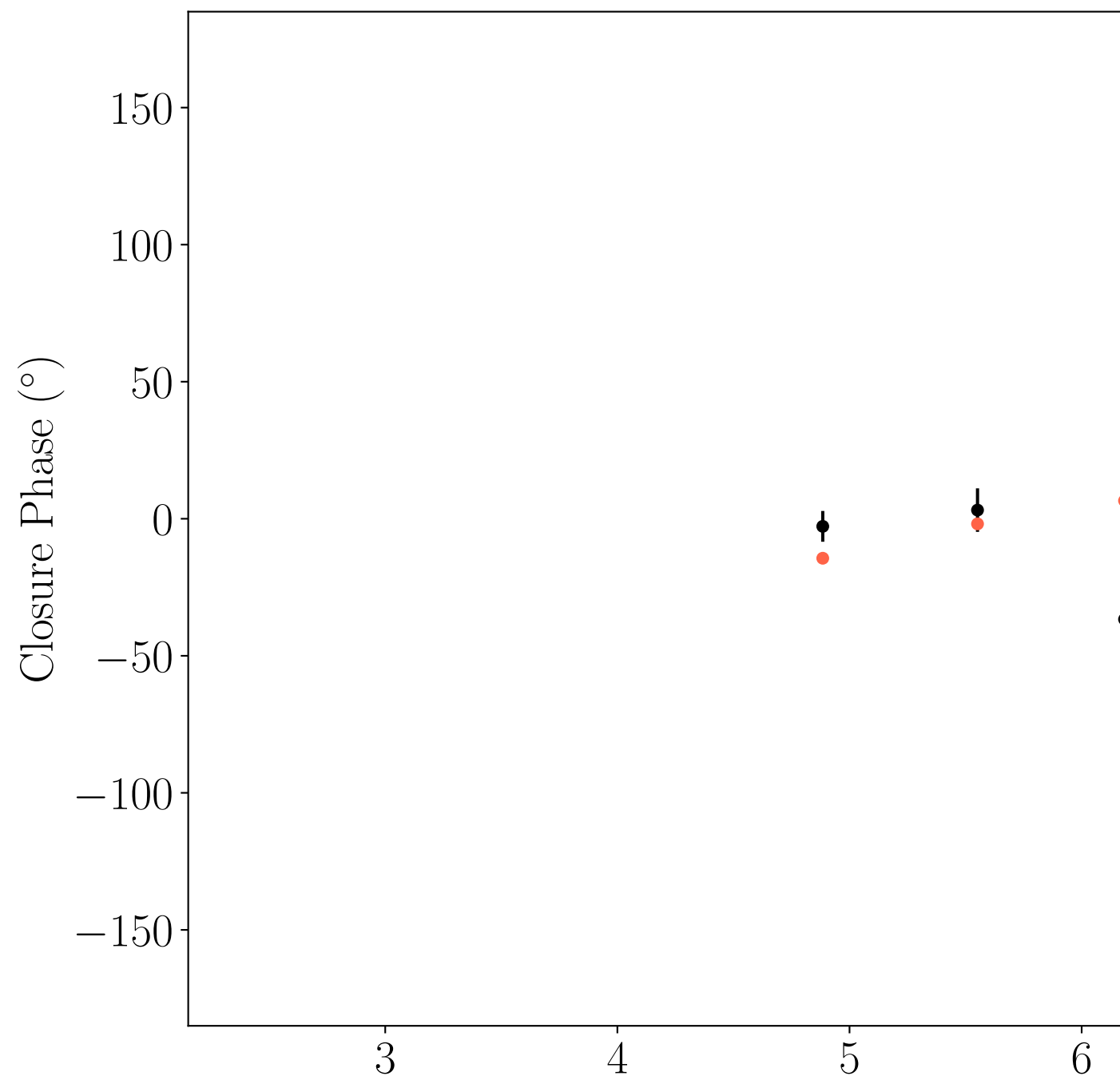
AA - JC - LM



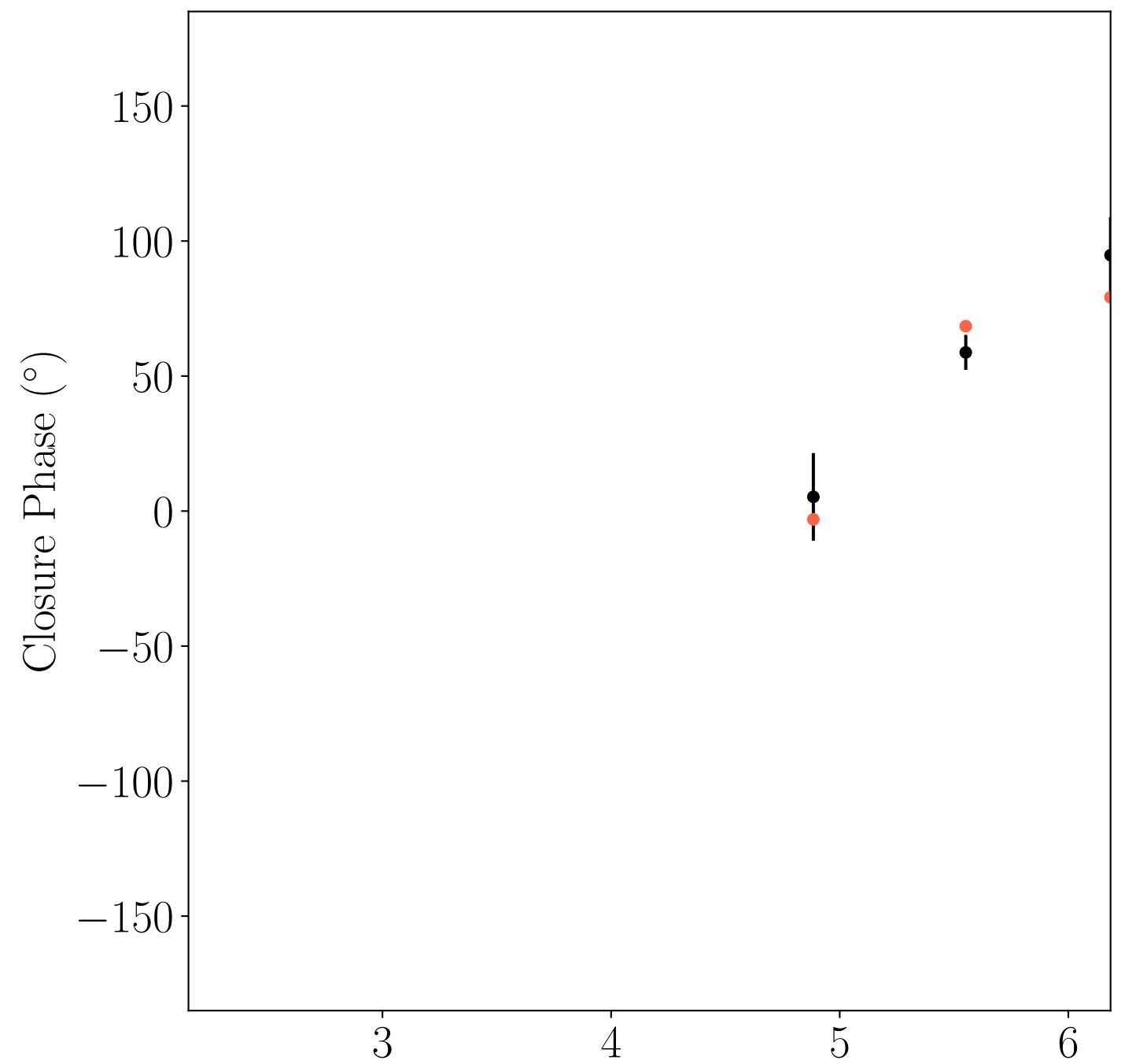
AA - JC - PV



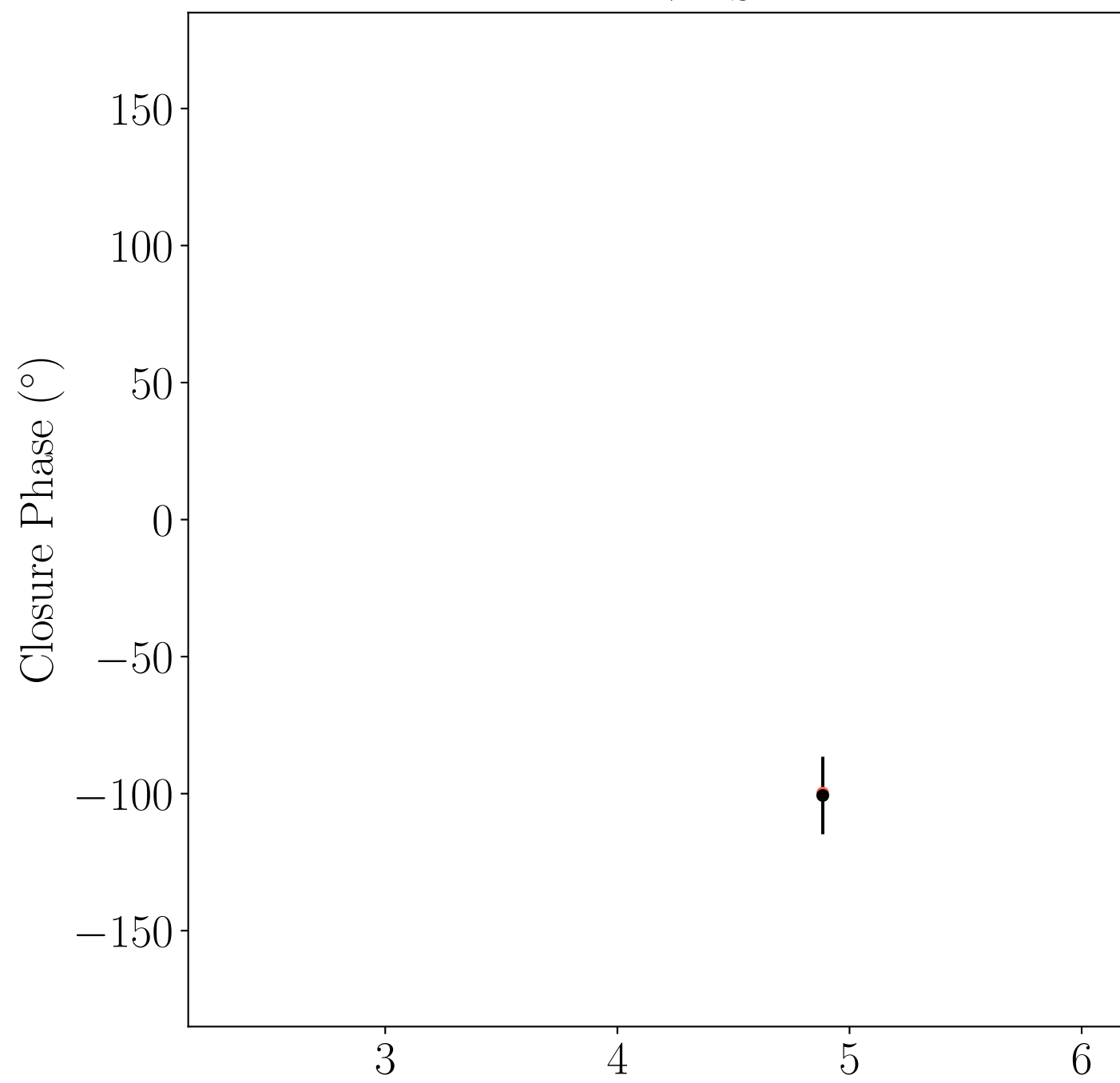
AA - AZ - SM



AA - LM - SM



AA - PV - SM





# Closure Amplitude Plots

