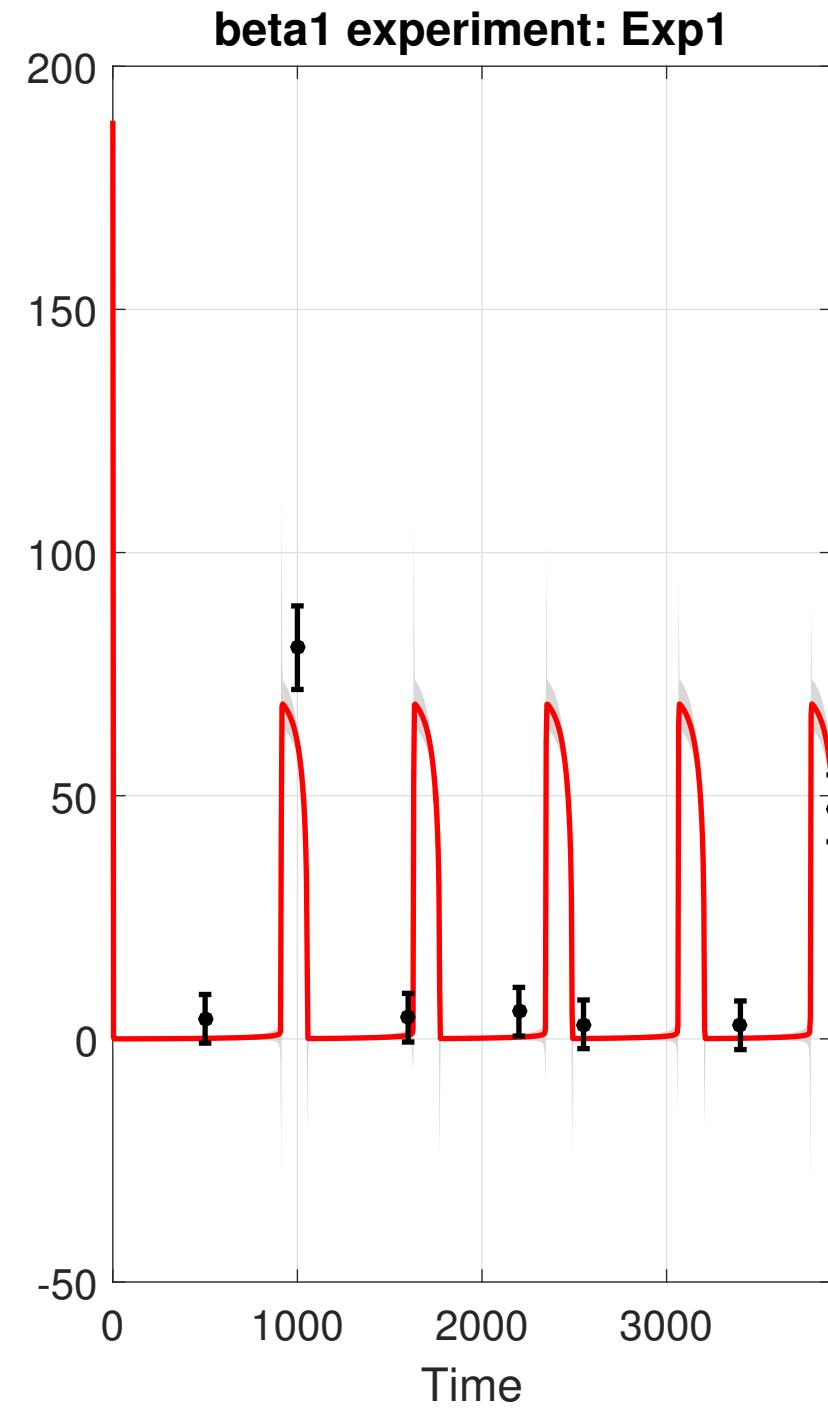
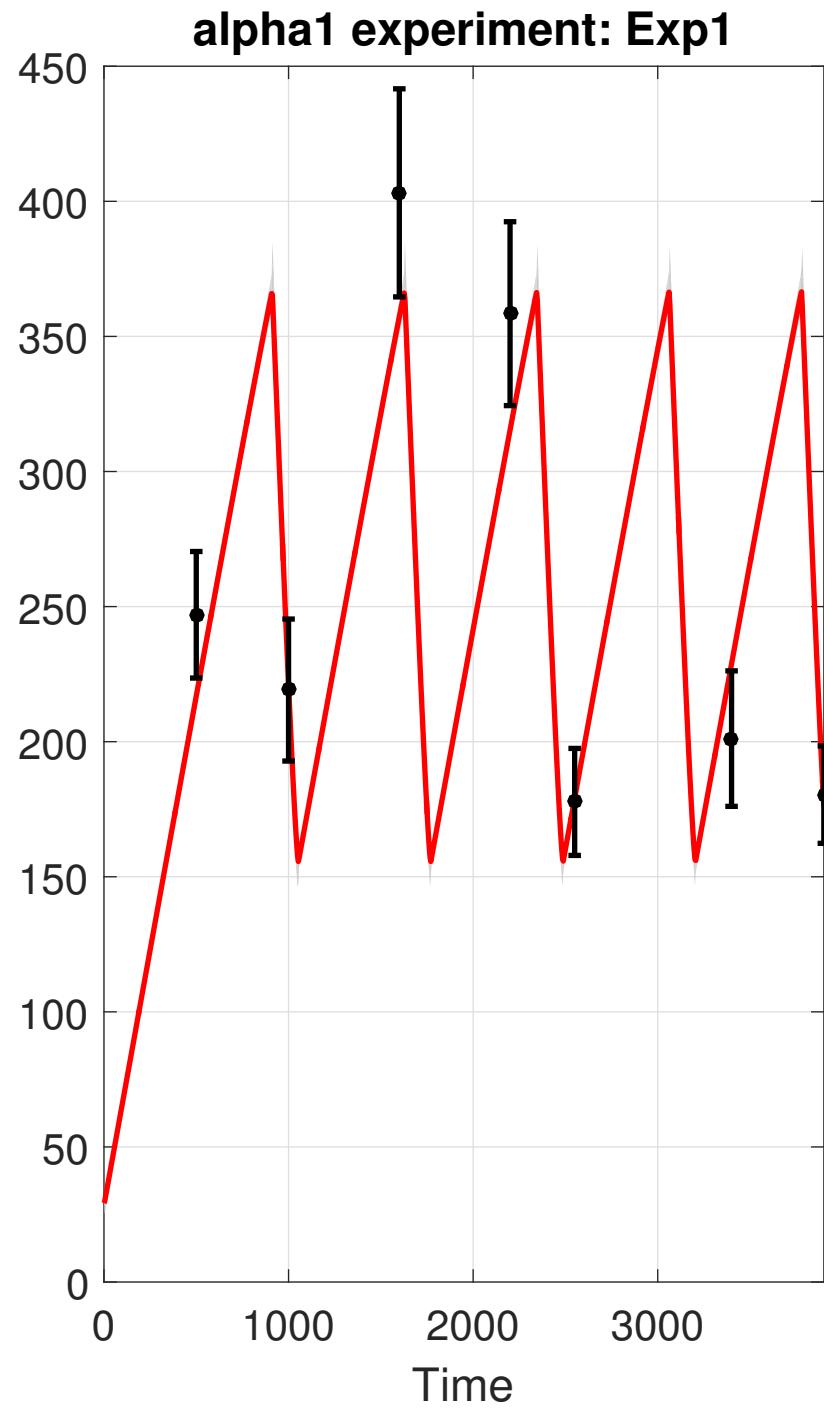


**Regularised\_parameter\_summary****GEARS results**

	<b>Parameter</b>	<b>Value</b>	<b>Confidence_95</b>	<b>Coeff of var</b>	<b>Bounds status</b>	
1	v_Km1_r1	0.37874	+- 0.631855	85.1185	Bounds not active	
2	L1_r2	27	+- 5.87784	11.10702	Upper bound active	
3	sigma1_r2	2.1896	+- 13.7102	319.4597	Bounds not active	
4	L2_r3	0.048871	+-0.0685321	71.54582	Bounds not active	
5	d_r3	0.61154	+- 0.373602	31.1694	Bounds not active	
6	sigma2_r3	2.1896	+- 19.6767	458.4818	Bounds not active	
7	ks_r4	7.2779	+- 8.31072	58.26102	Bounds not active	

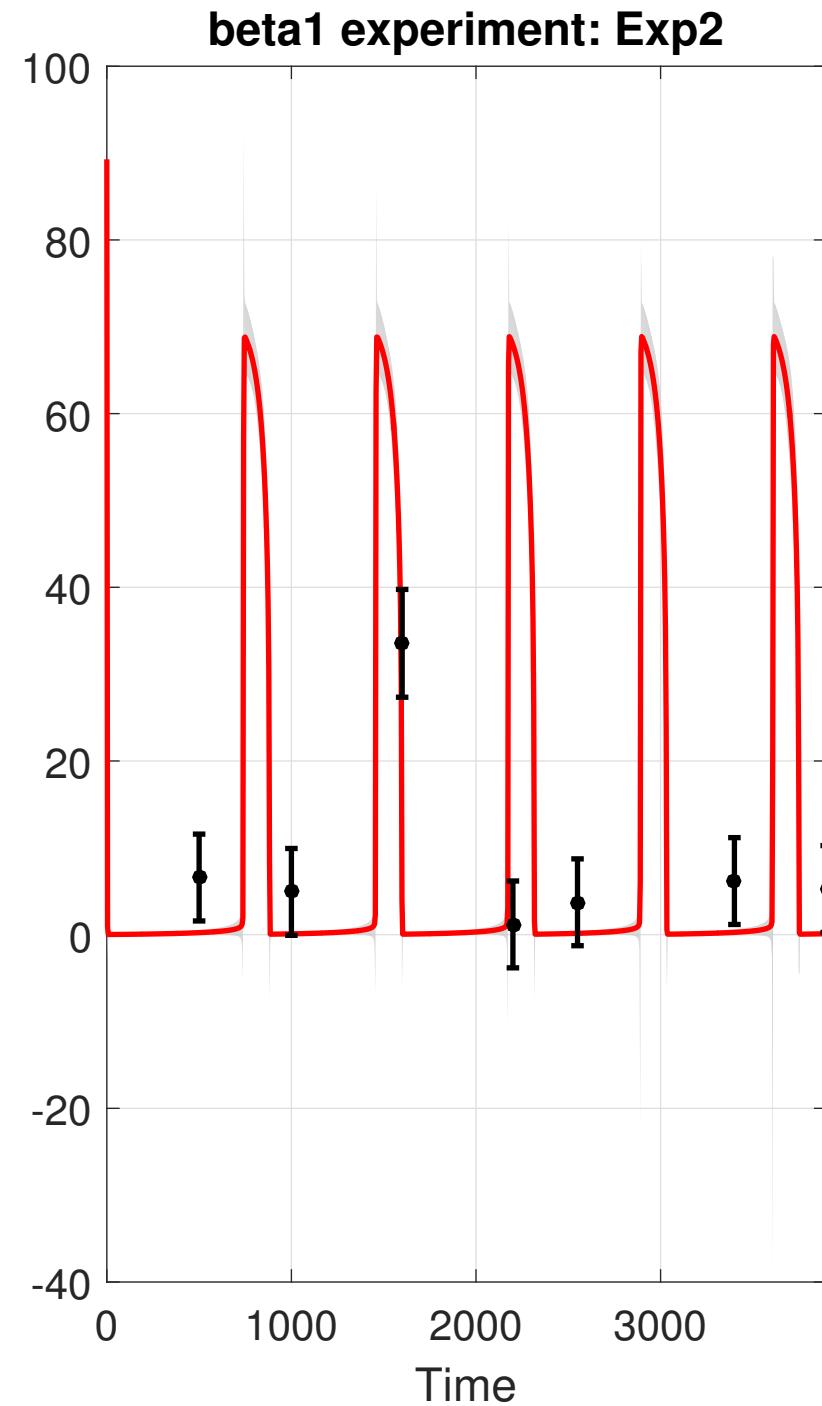
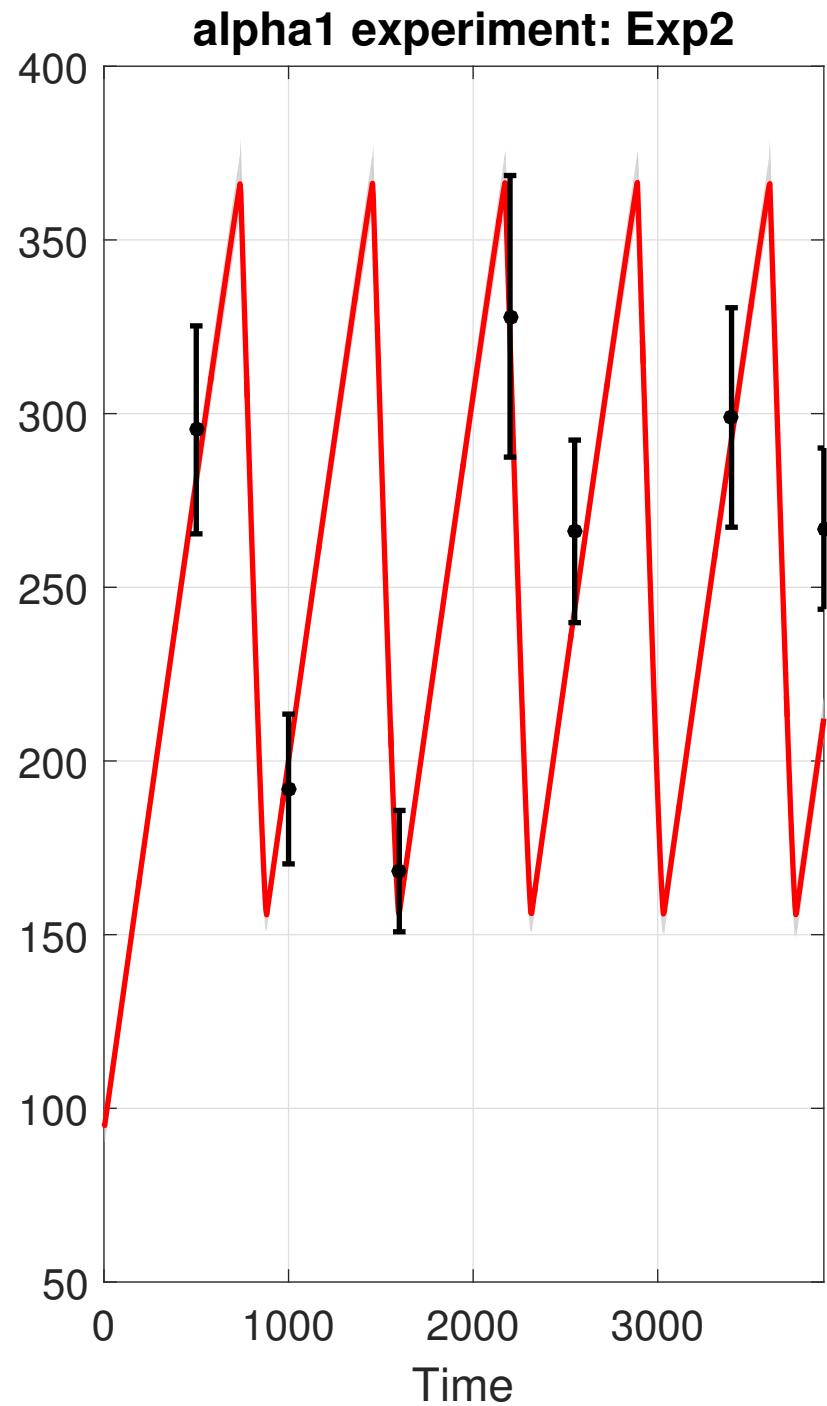
EO 25-Apr-2018 15:53:50

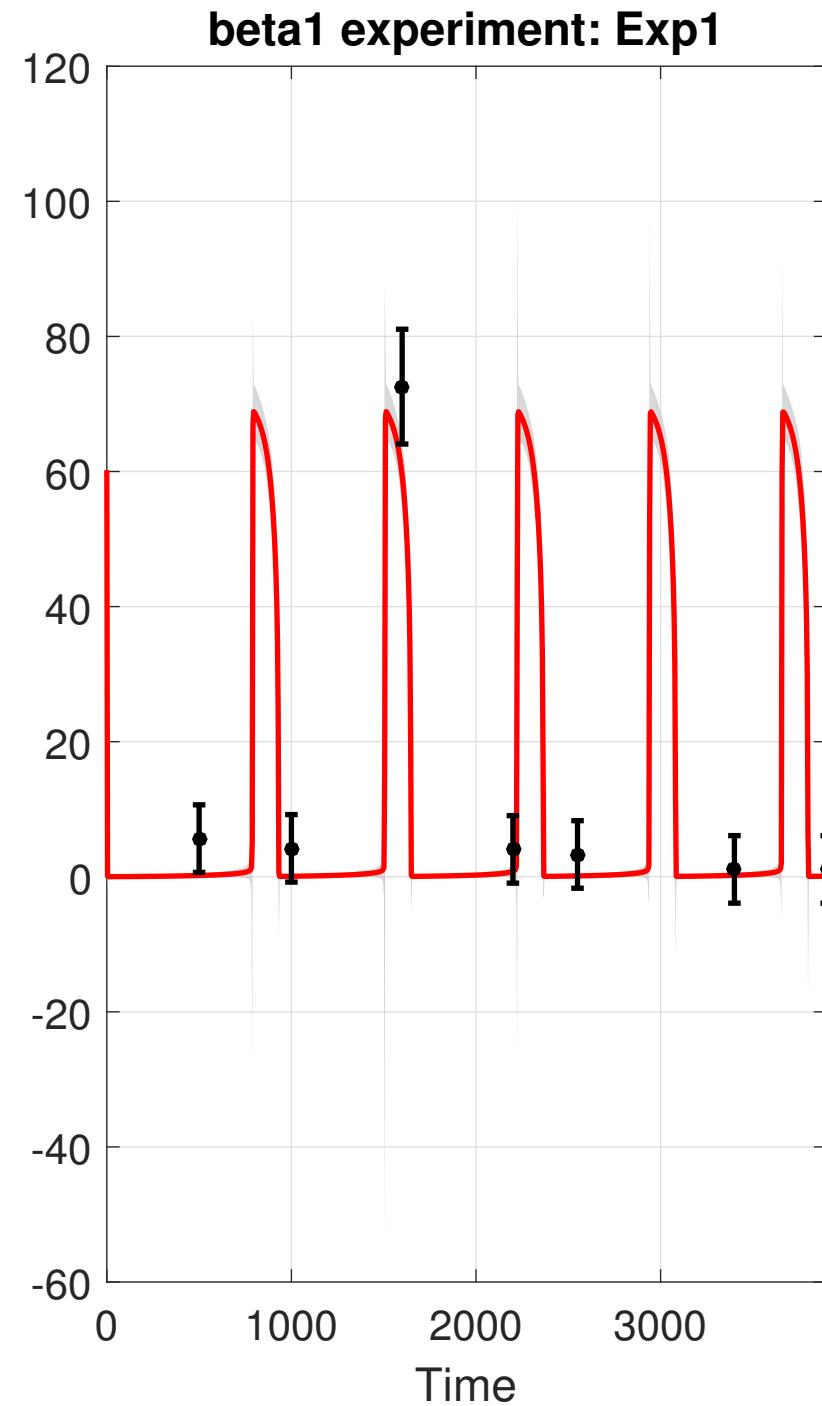
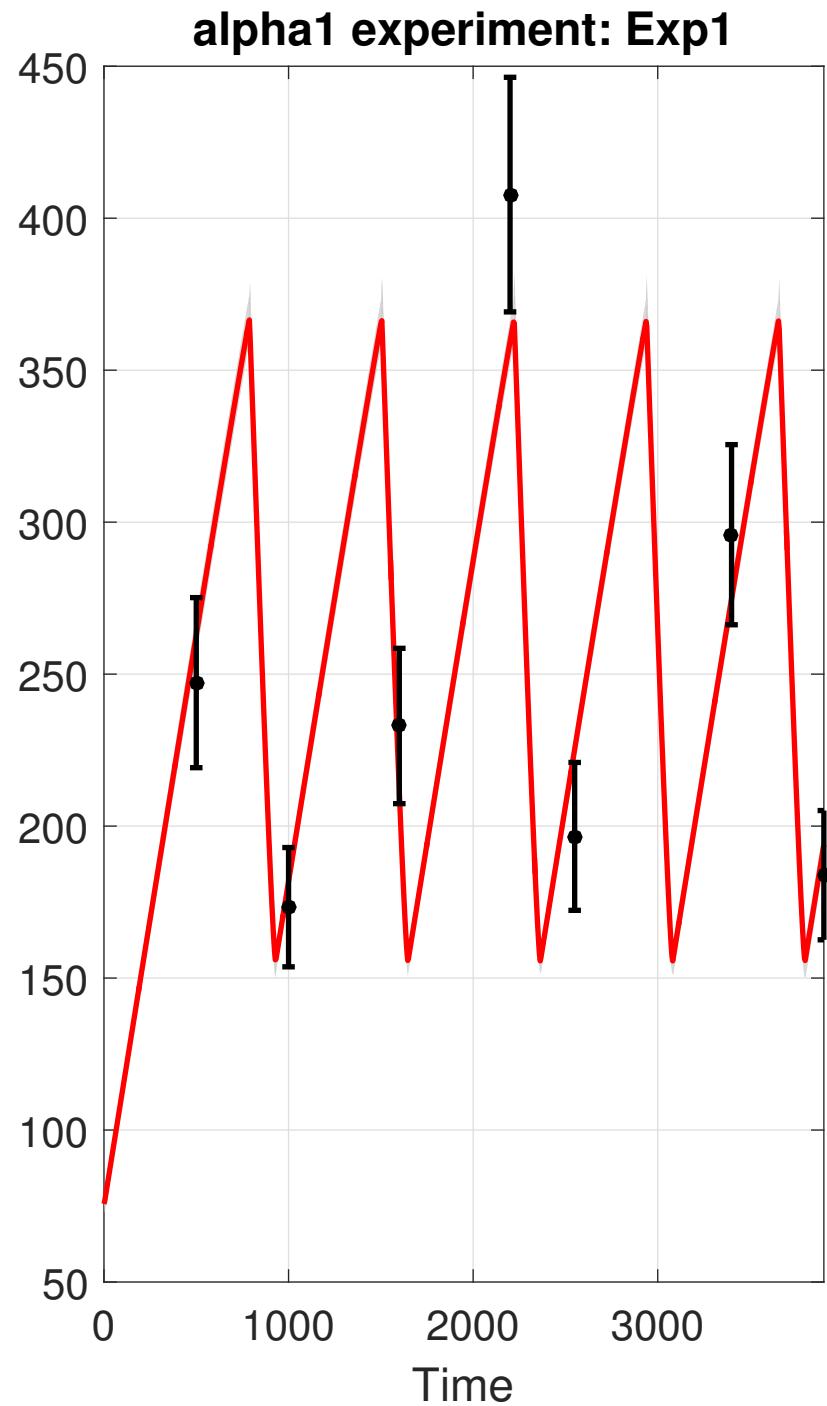
### Regularised\_fit\_with\_uncertainty



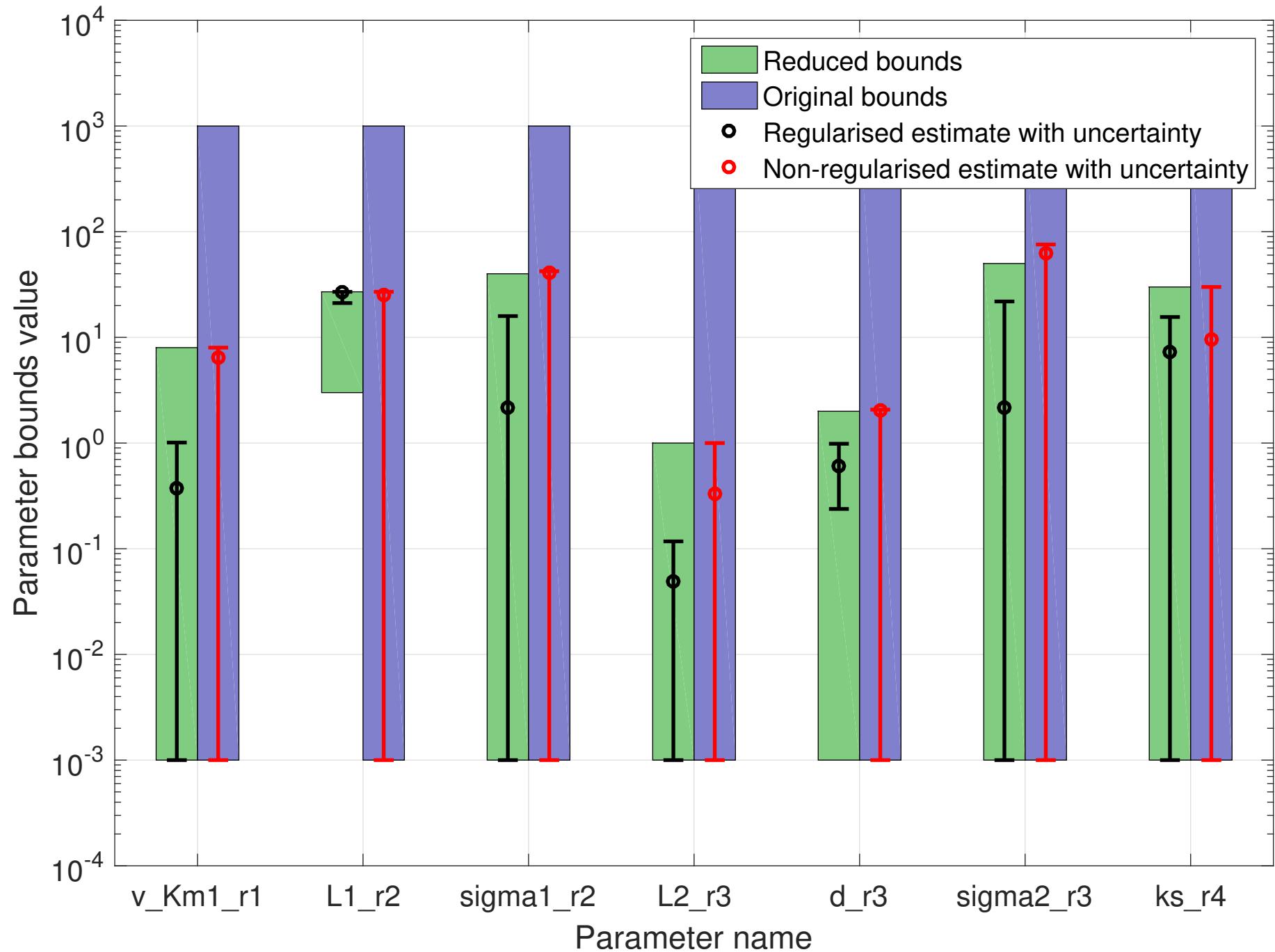
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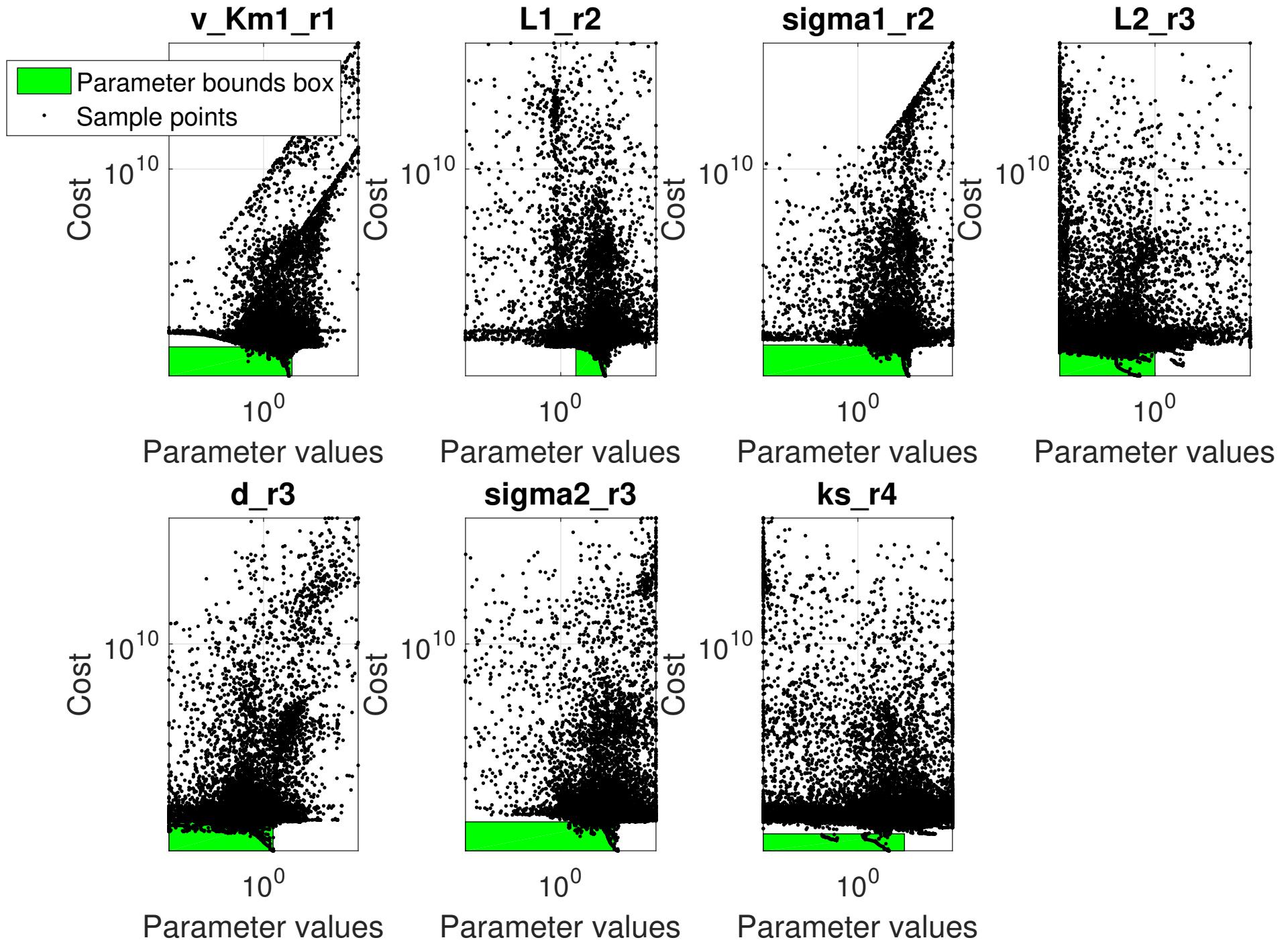
## Regularised\_validation\_with\_uncertainty



**Regularised\_validation\_with\_uncertainty**

## Bounds\_param\_confidence\_plot

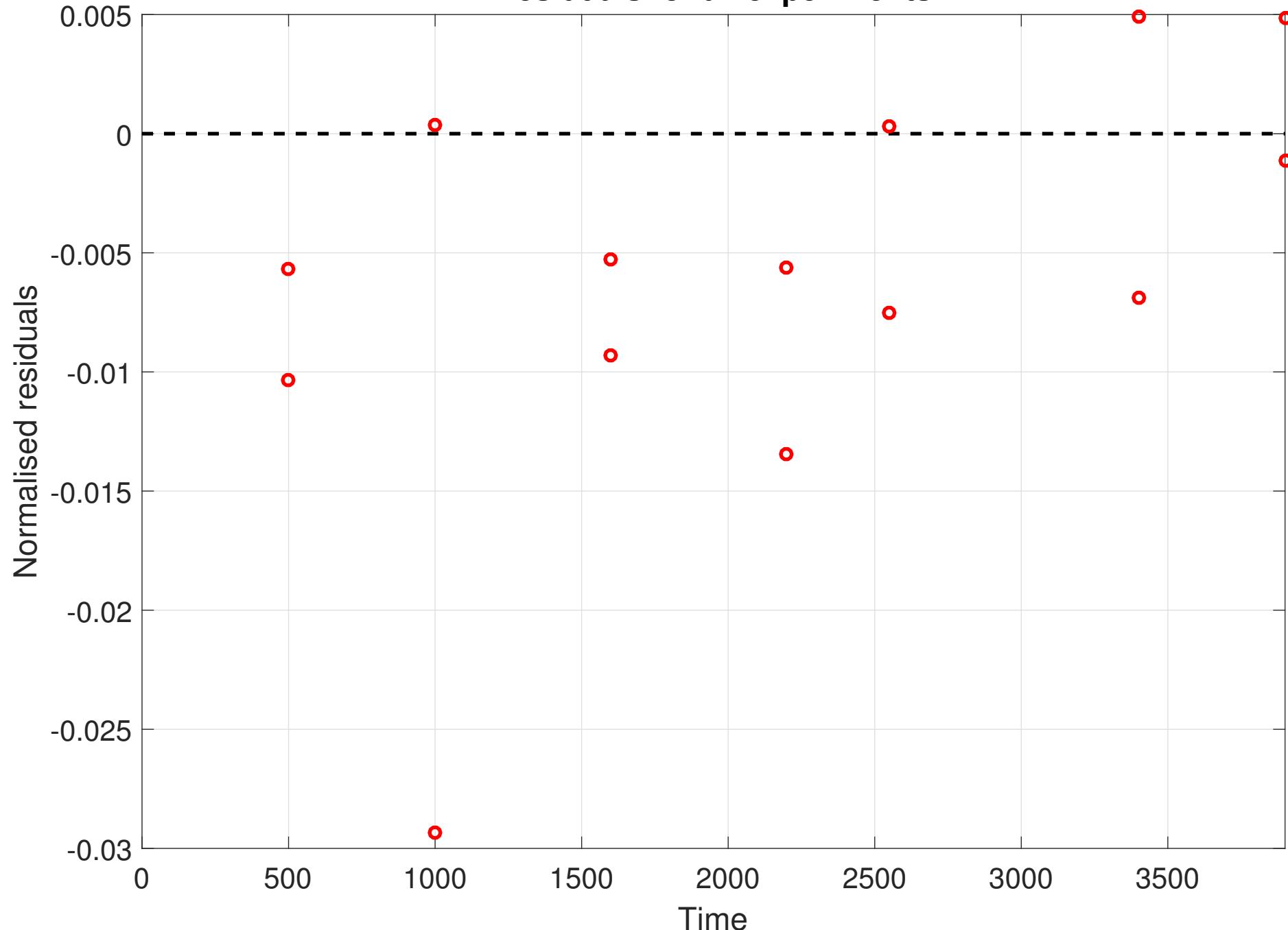


**Sample\_plot**

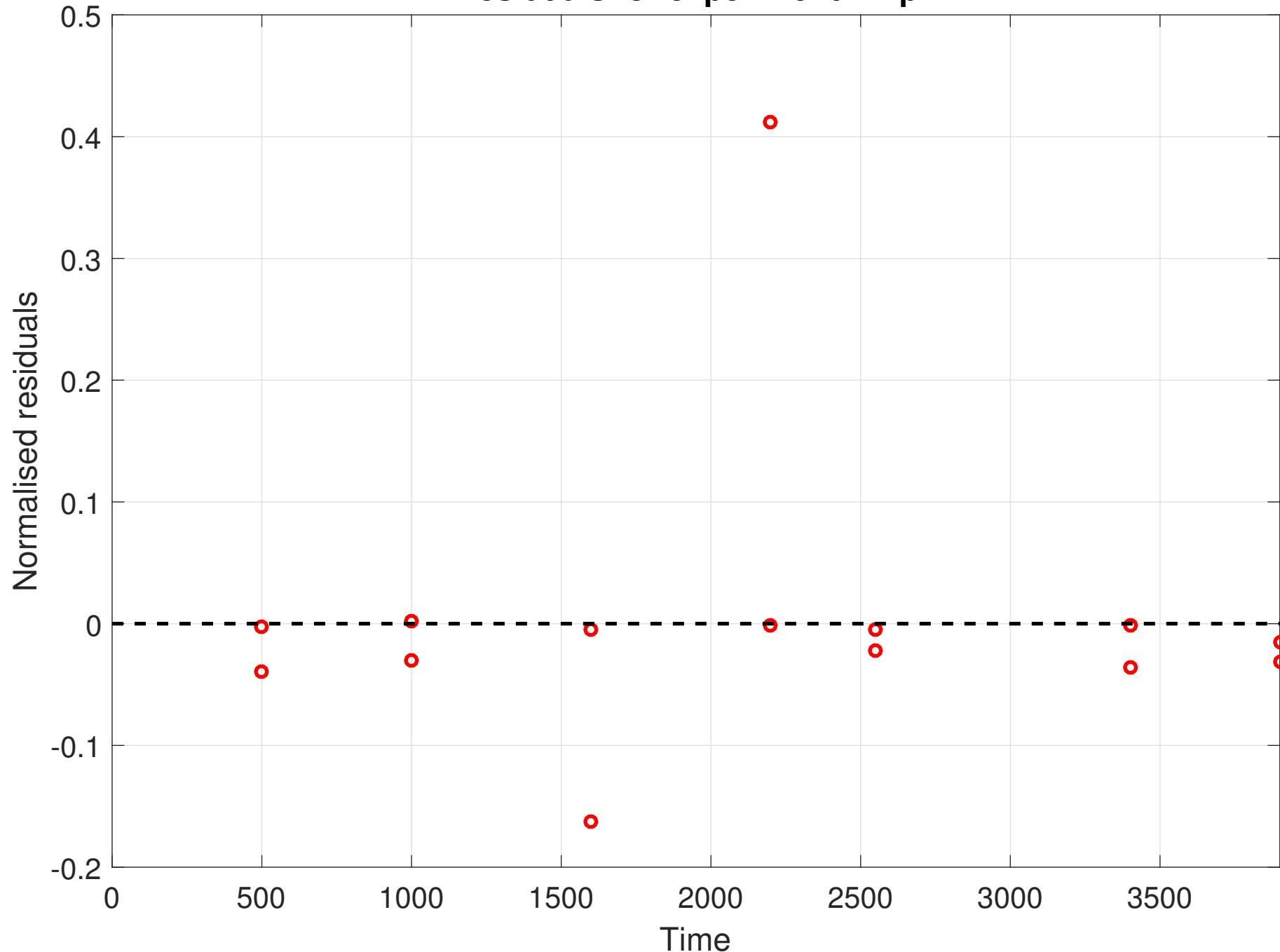
EO 25-Apr-2018 15:53:50

## Regularised\_fitting\_residuals

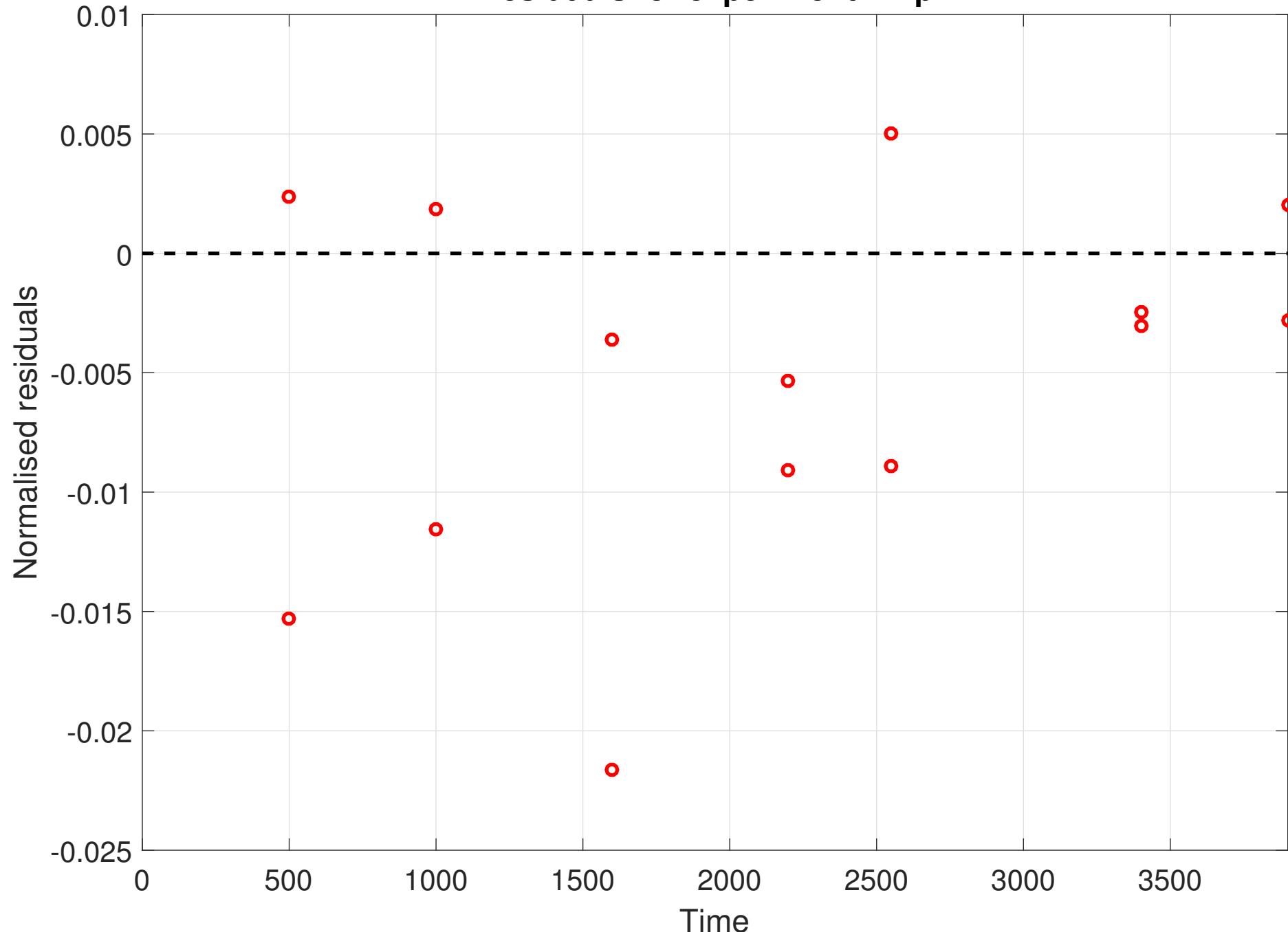
### Residuals for all experiments



**Regularised\_validation\_residuals**  
**Residuals for experiment: Exp2**

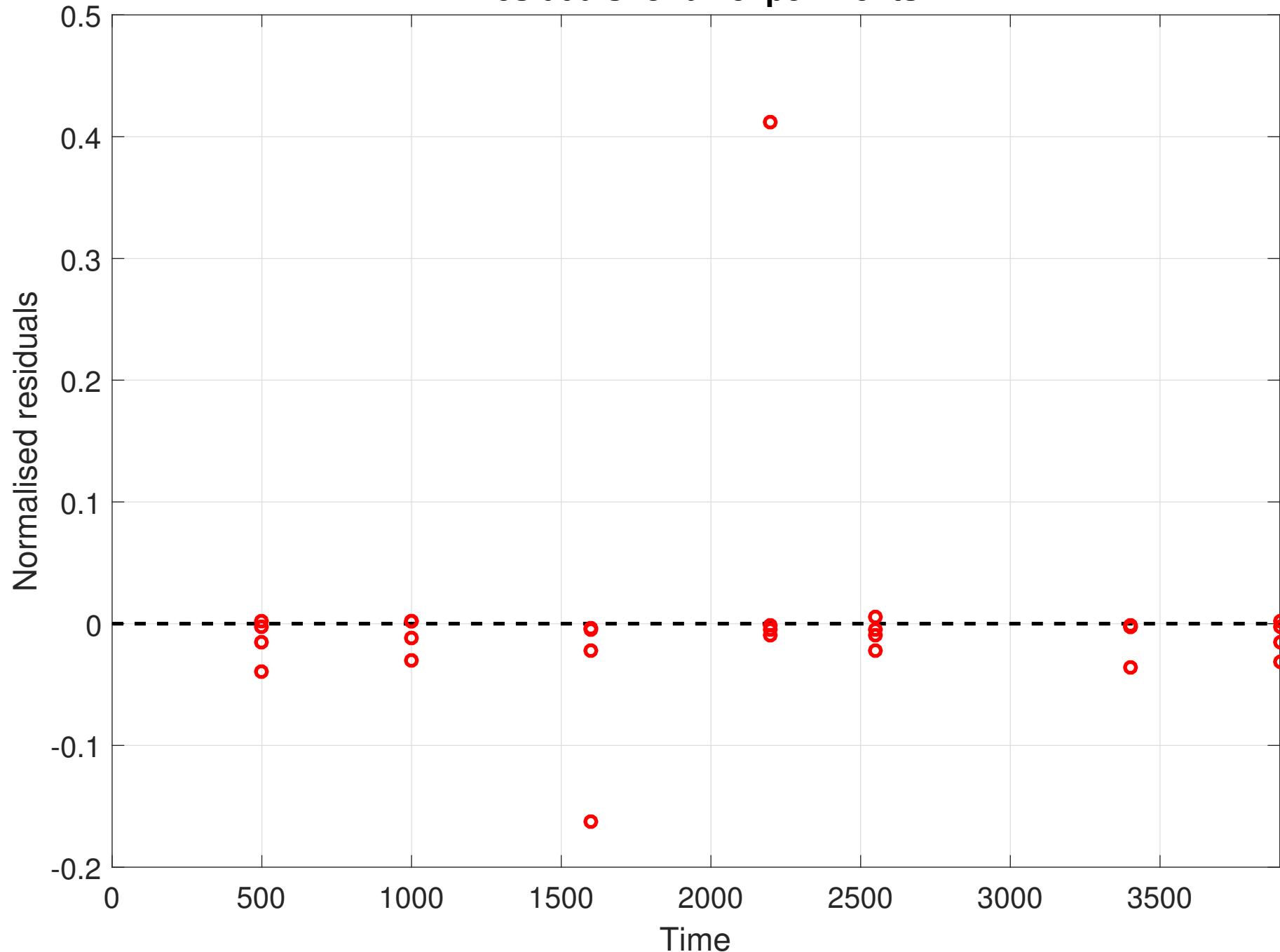


**Regularised\_validation\_residuals**  
**Residuals for experiment: Exp1**



# Regularised\_validation\_residuals

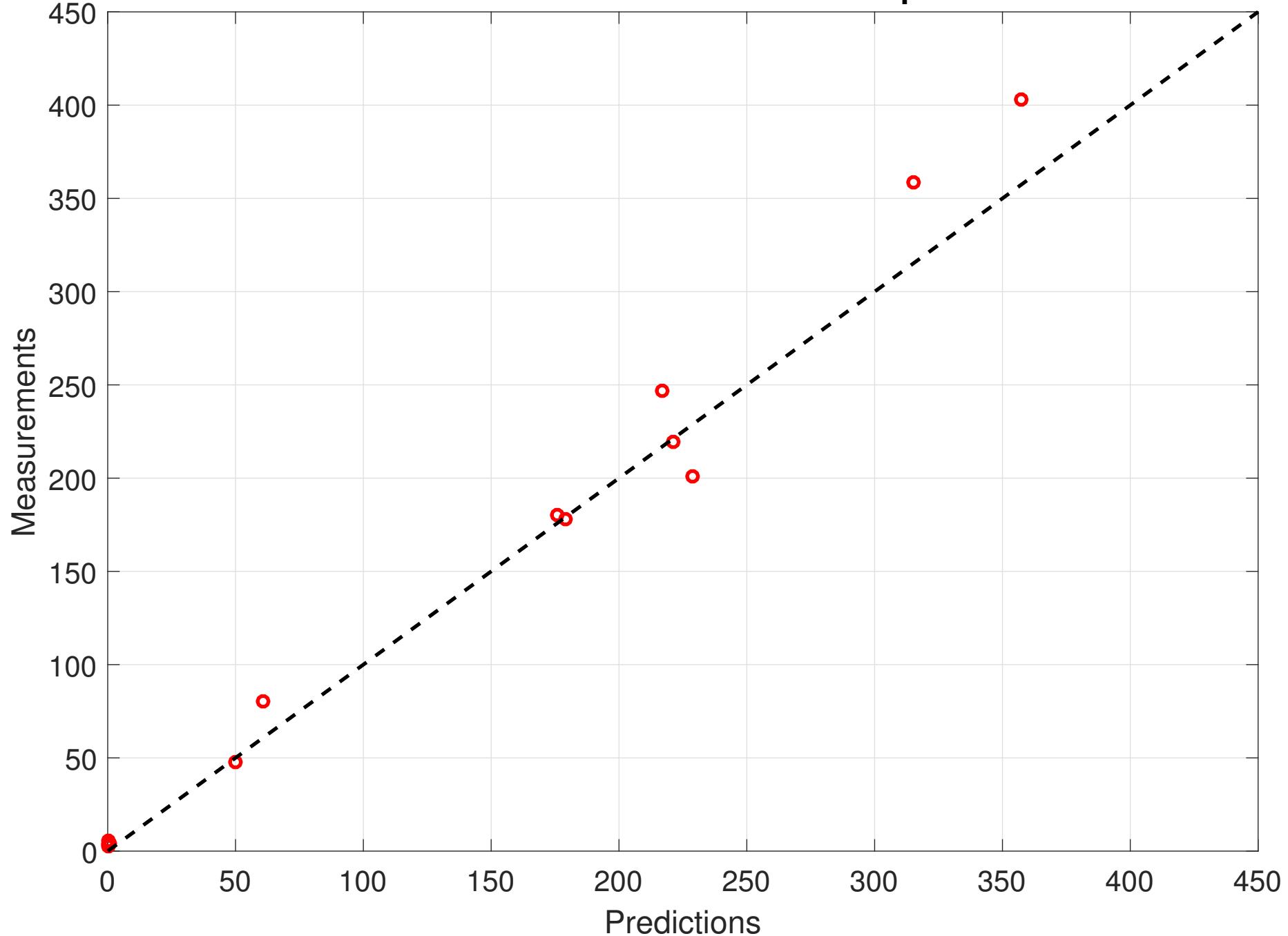
## Residuals for all experiments

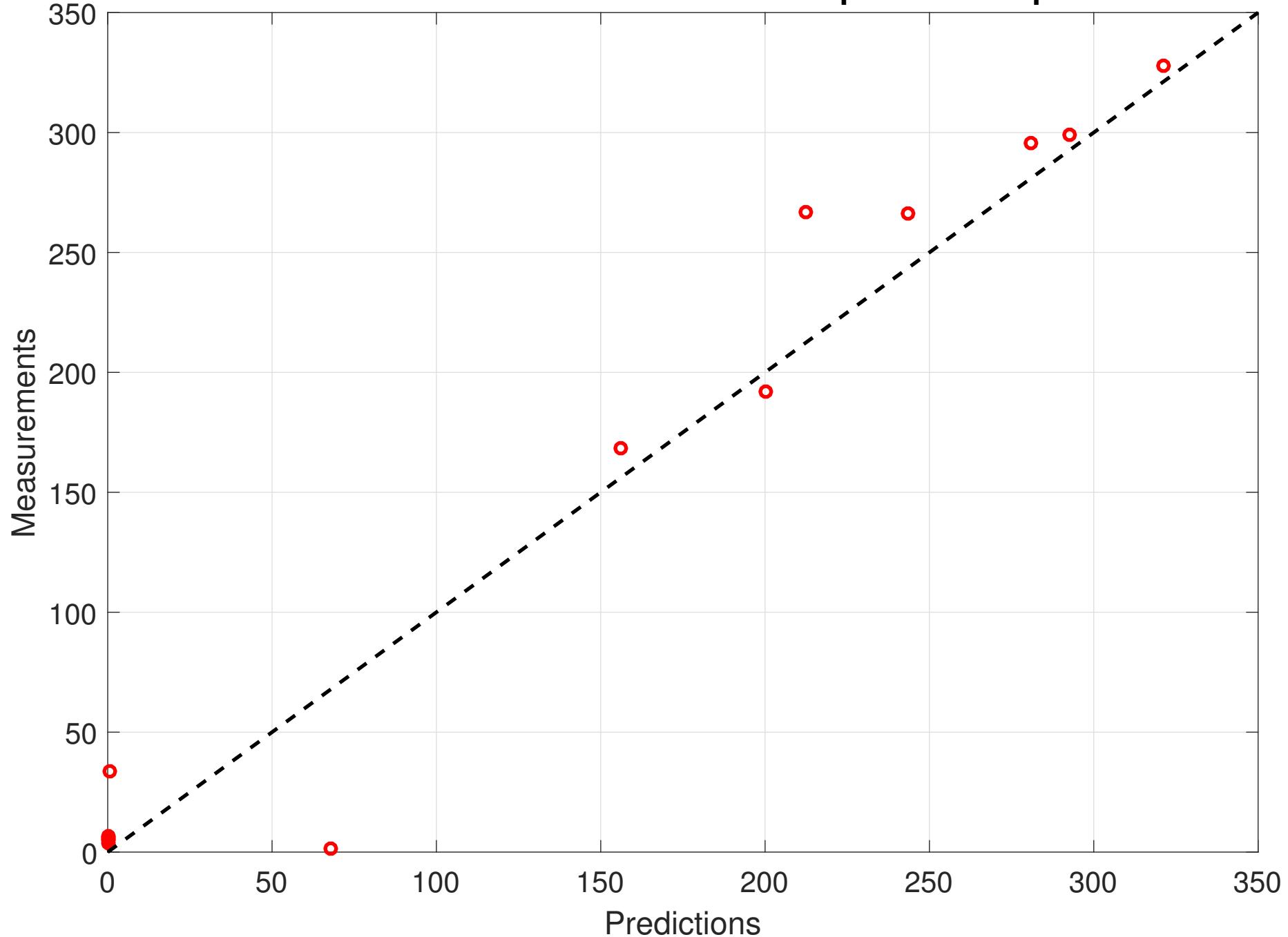


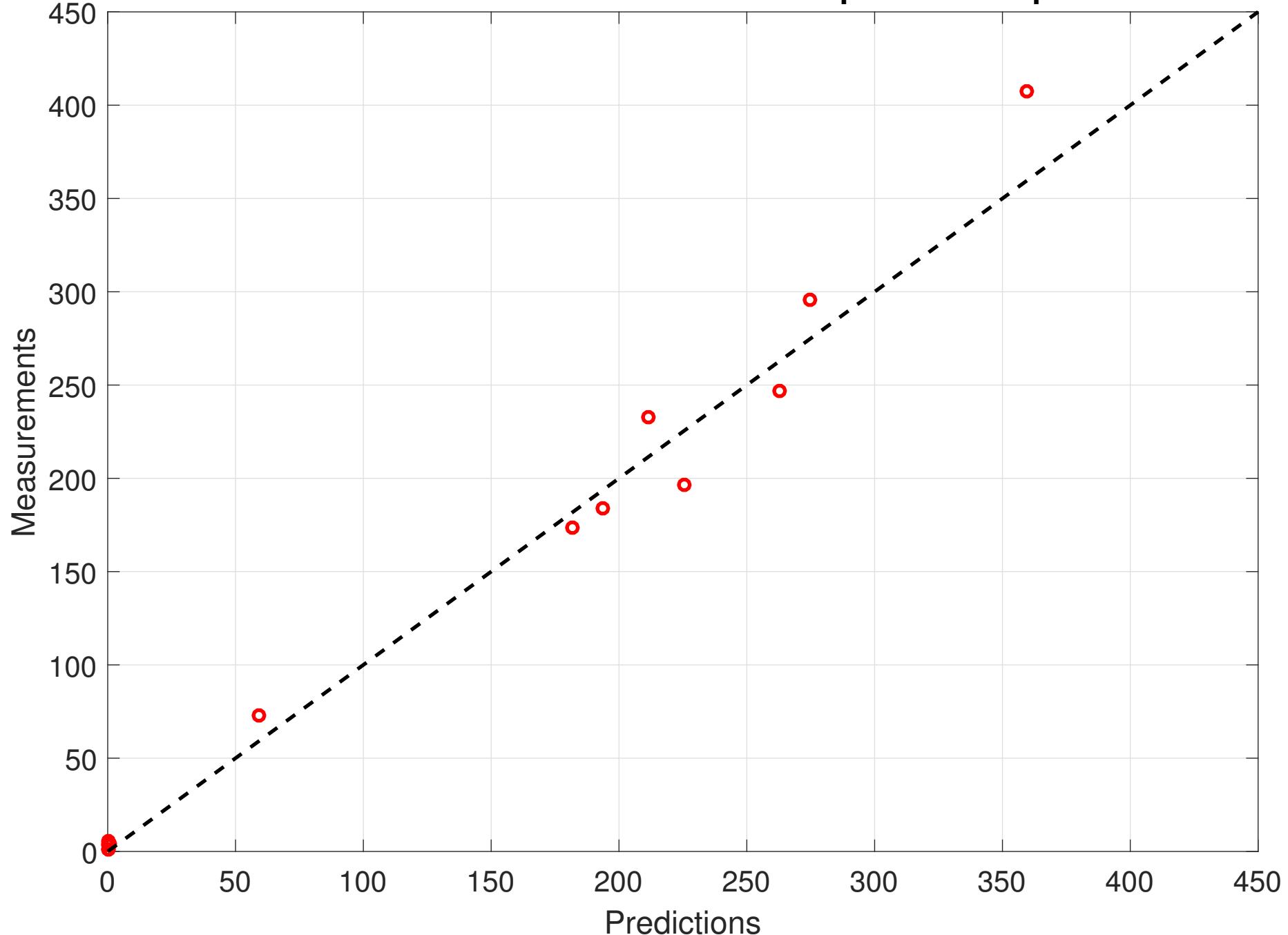
EO 25-Apr-2018 15:53:50

## Regularised\_fitting\_pred\_vs\_meas

### Predictions vs Measurements for all experiments

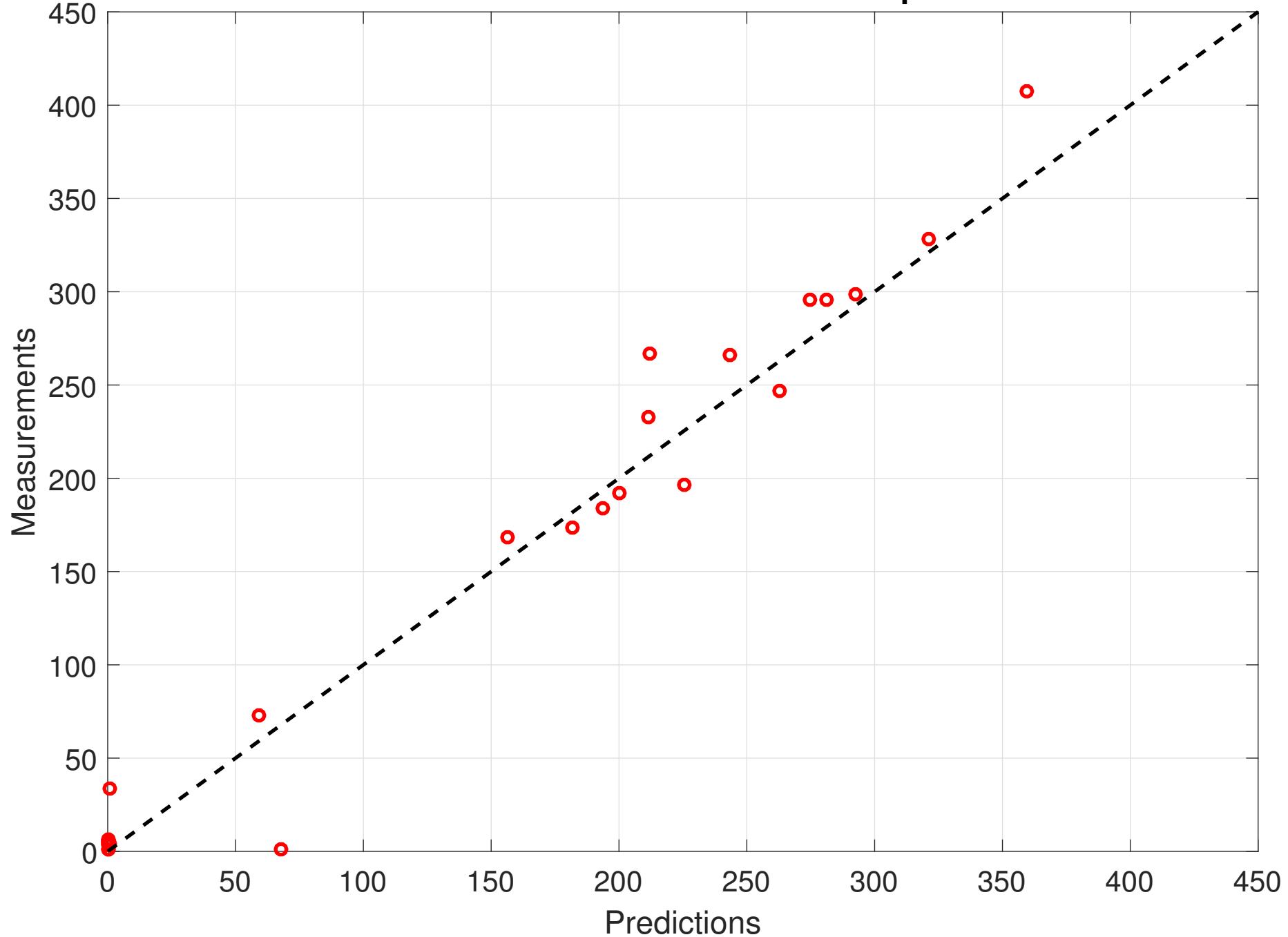


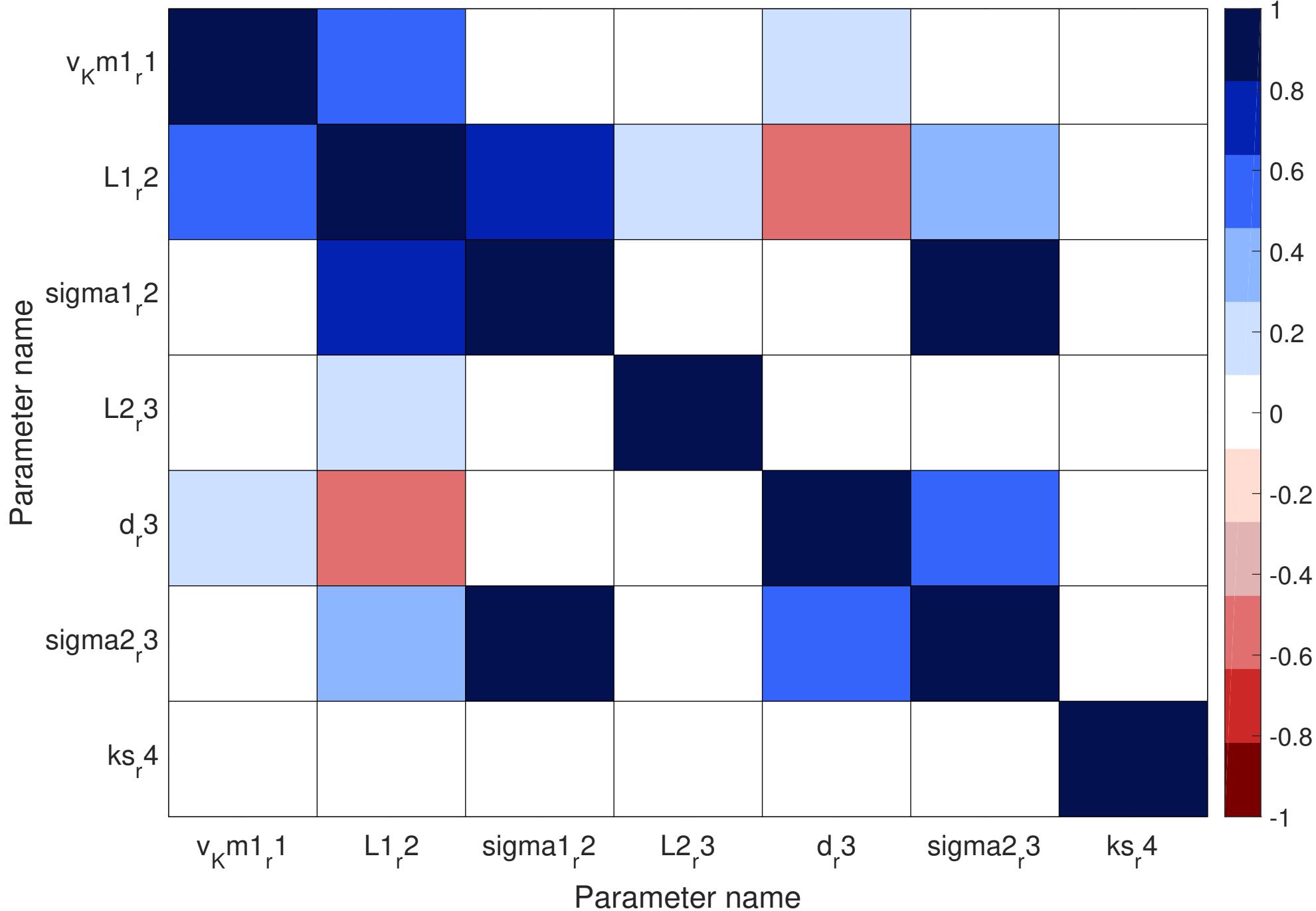
**Regularised\_validation\_pred\_vs\_meas****Predictions vs Measurements for experiment: Exp2**

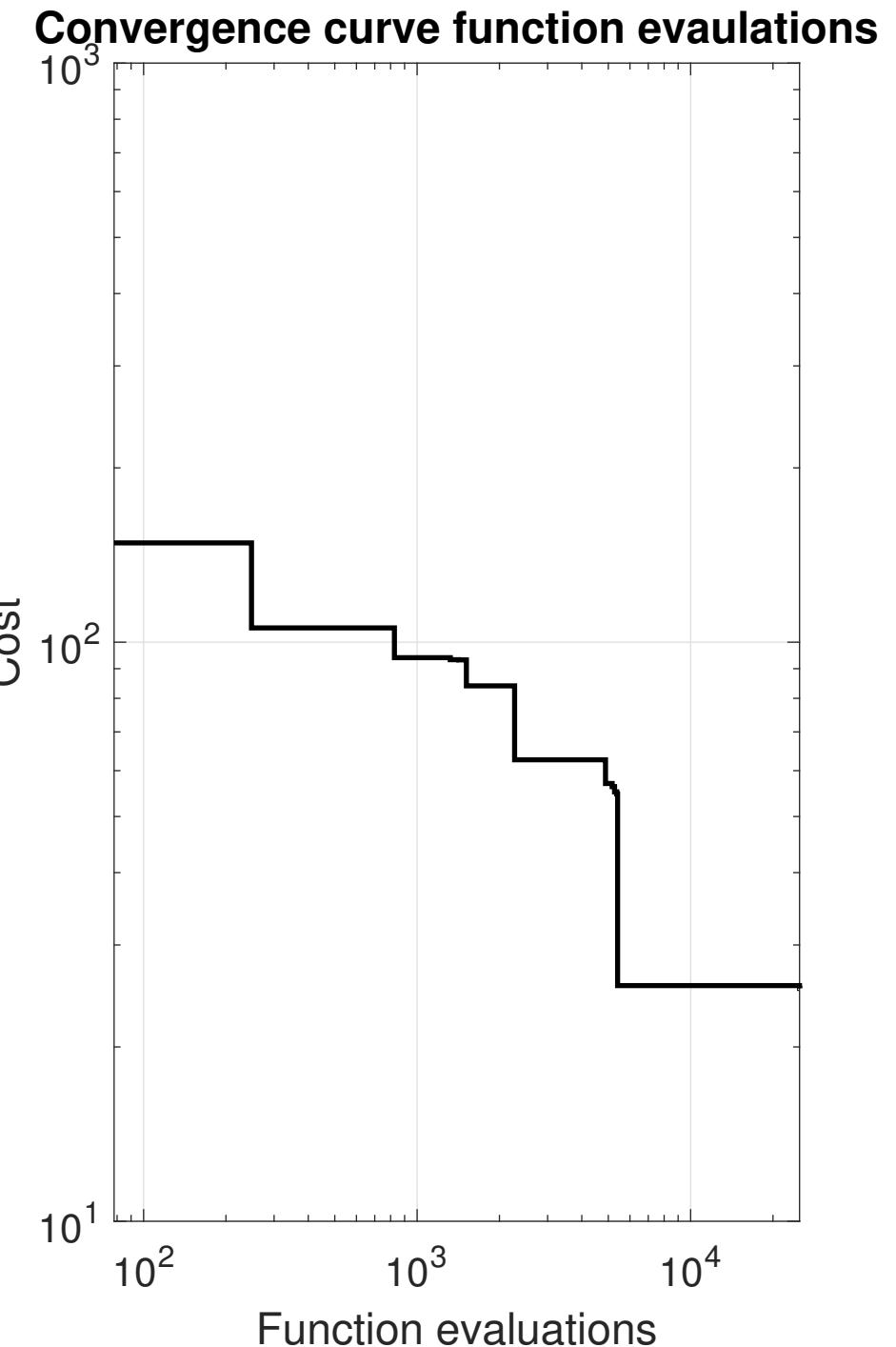
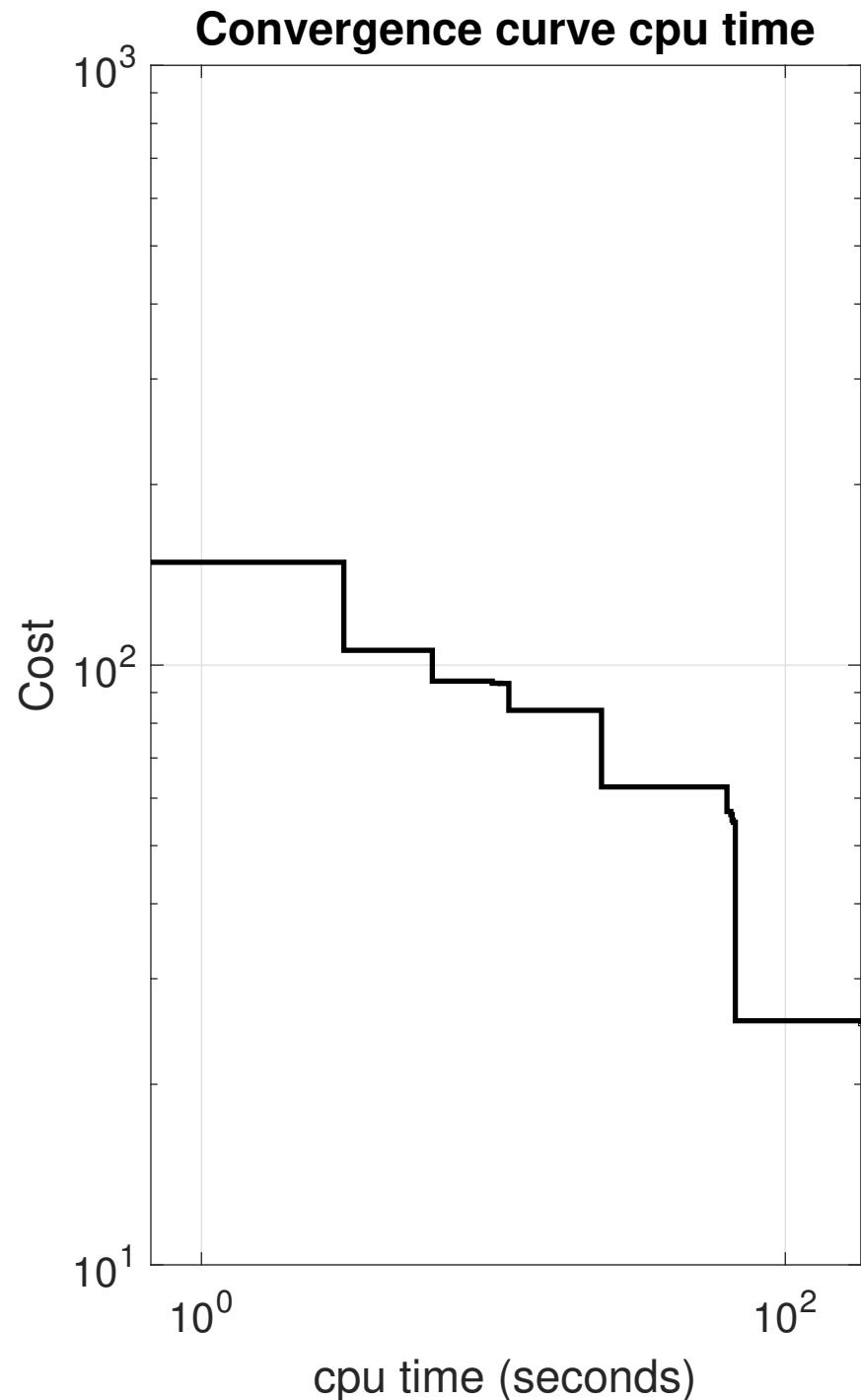
**Regularised\_validation\_pred\_vs\_meas****Predictions vs Measurements for experiment: Exp1**

# Regularised\_validation\_pred\_vs\_meas

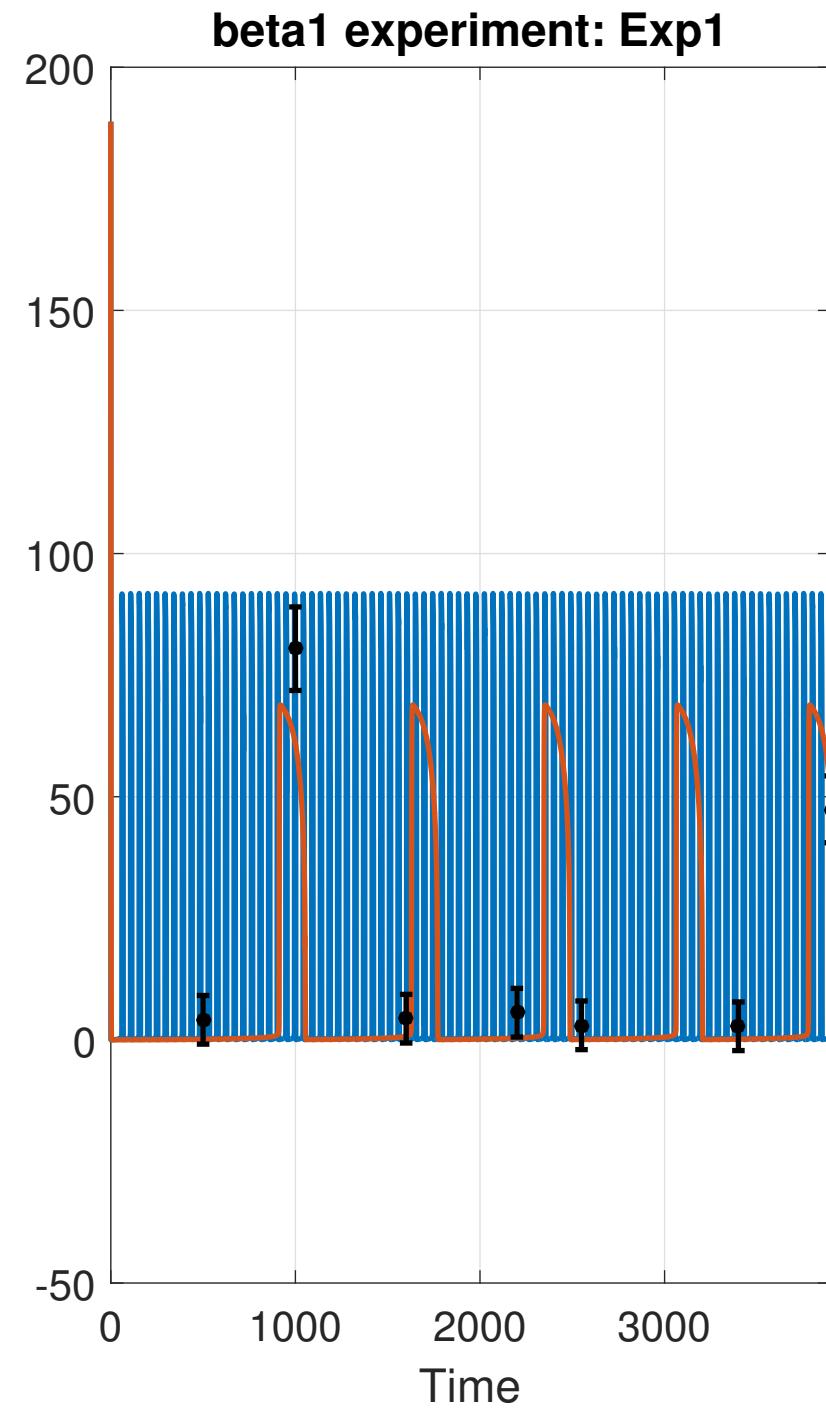
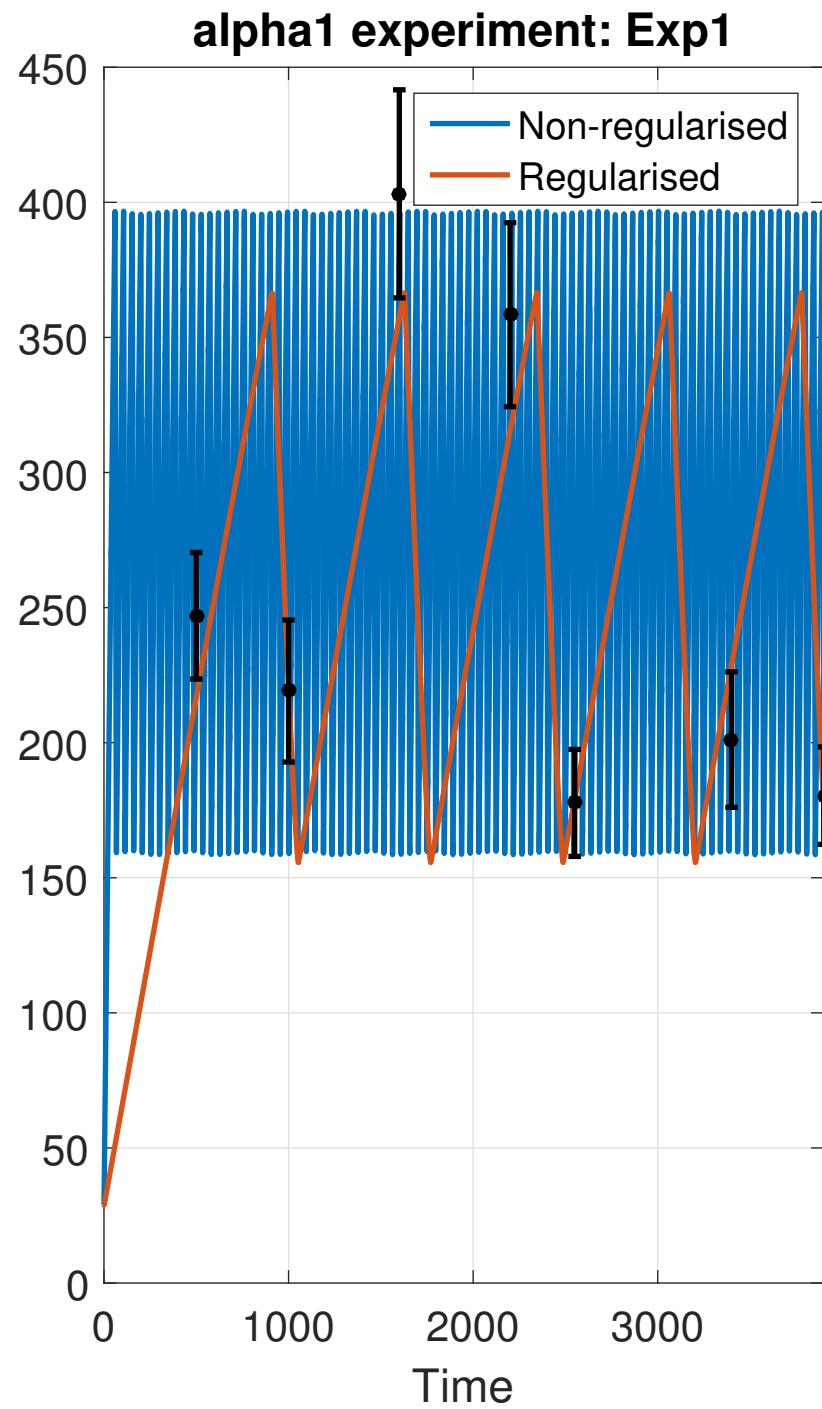
## Predictions vs Measurements for all experiments



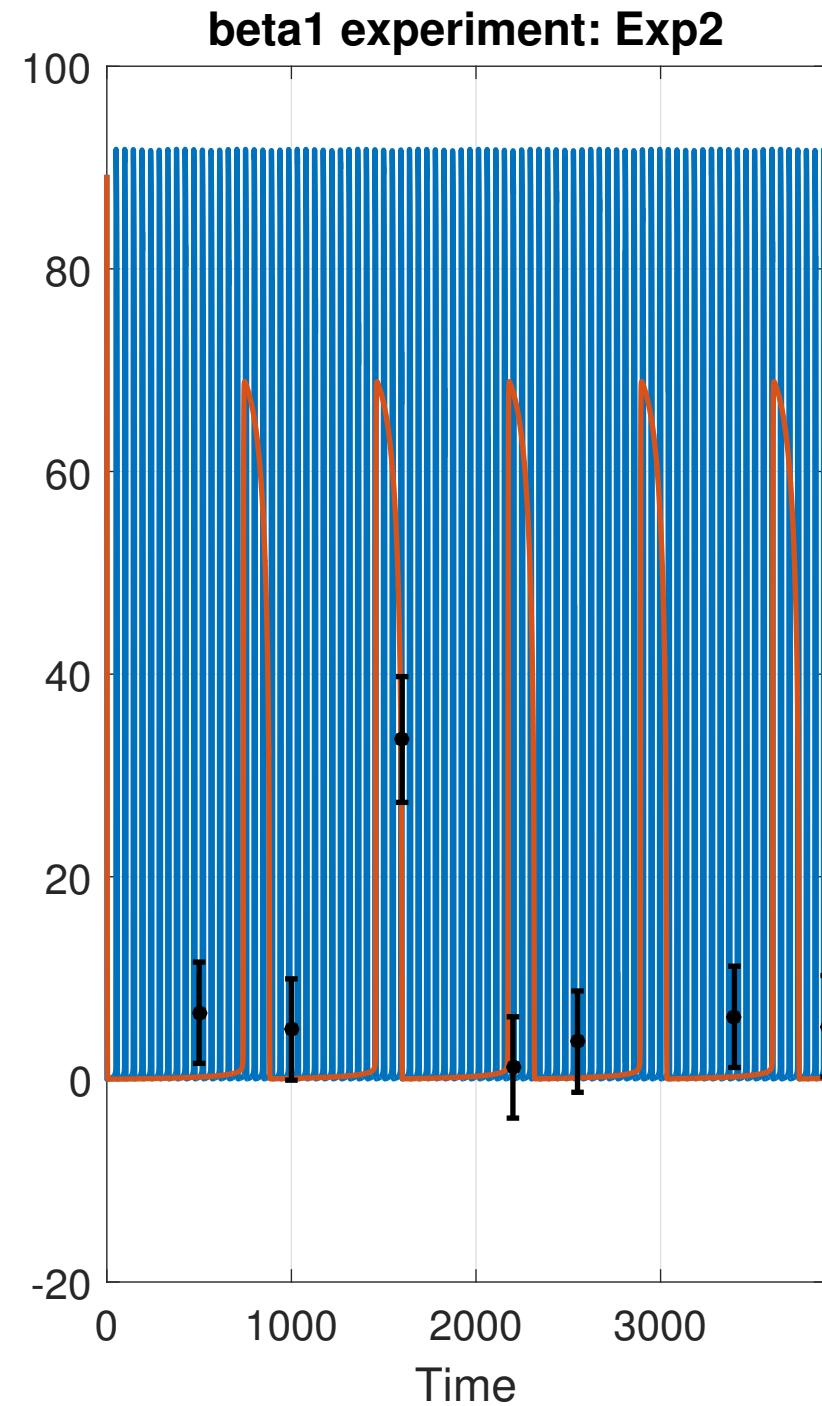
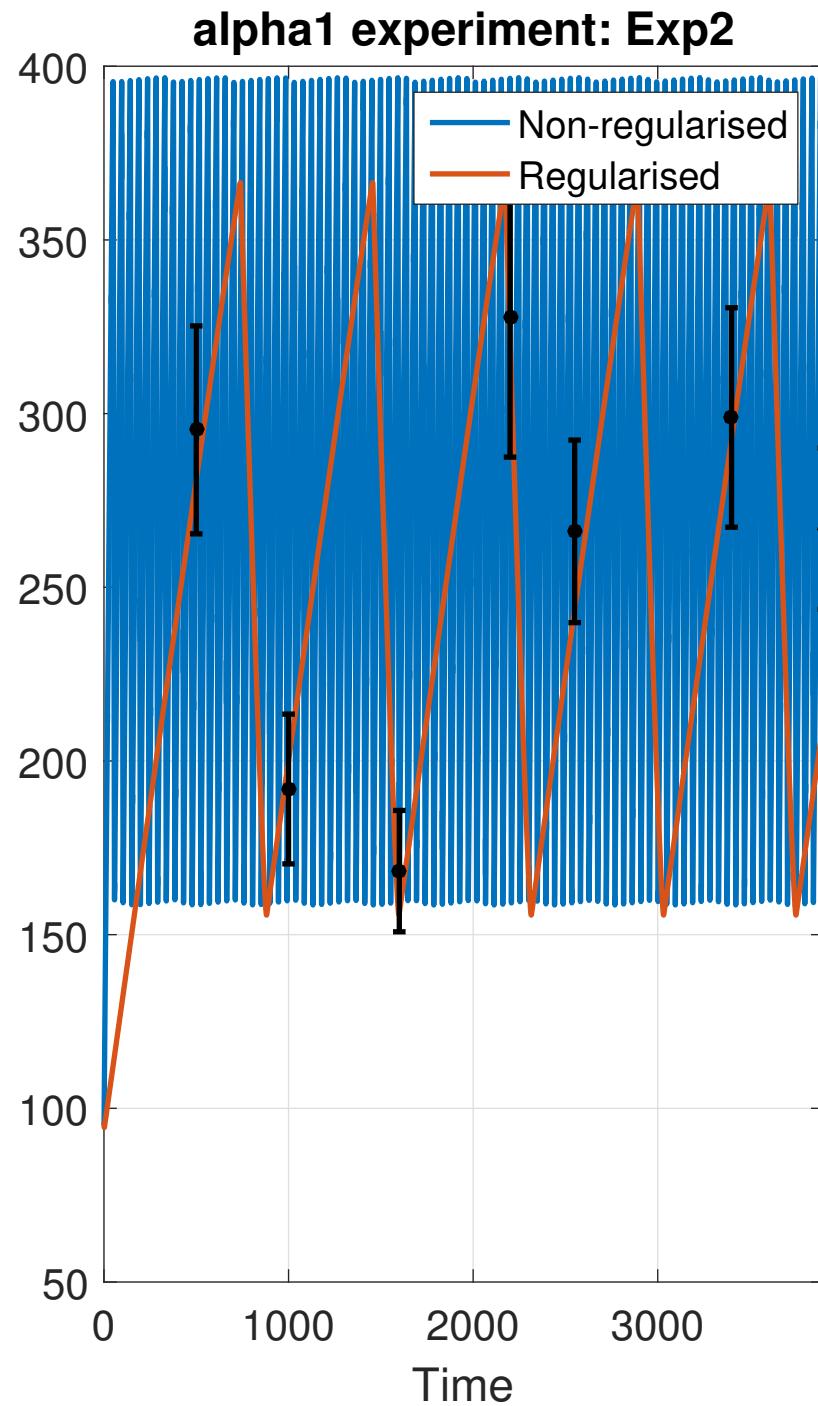
**Regularised\_fitting\_corr\_matrix****Parameter correlations**

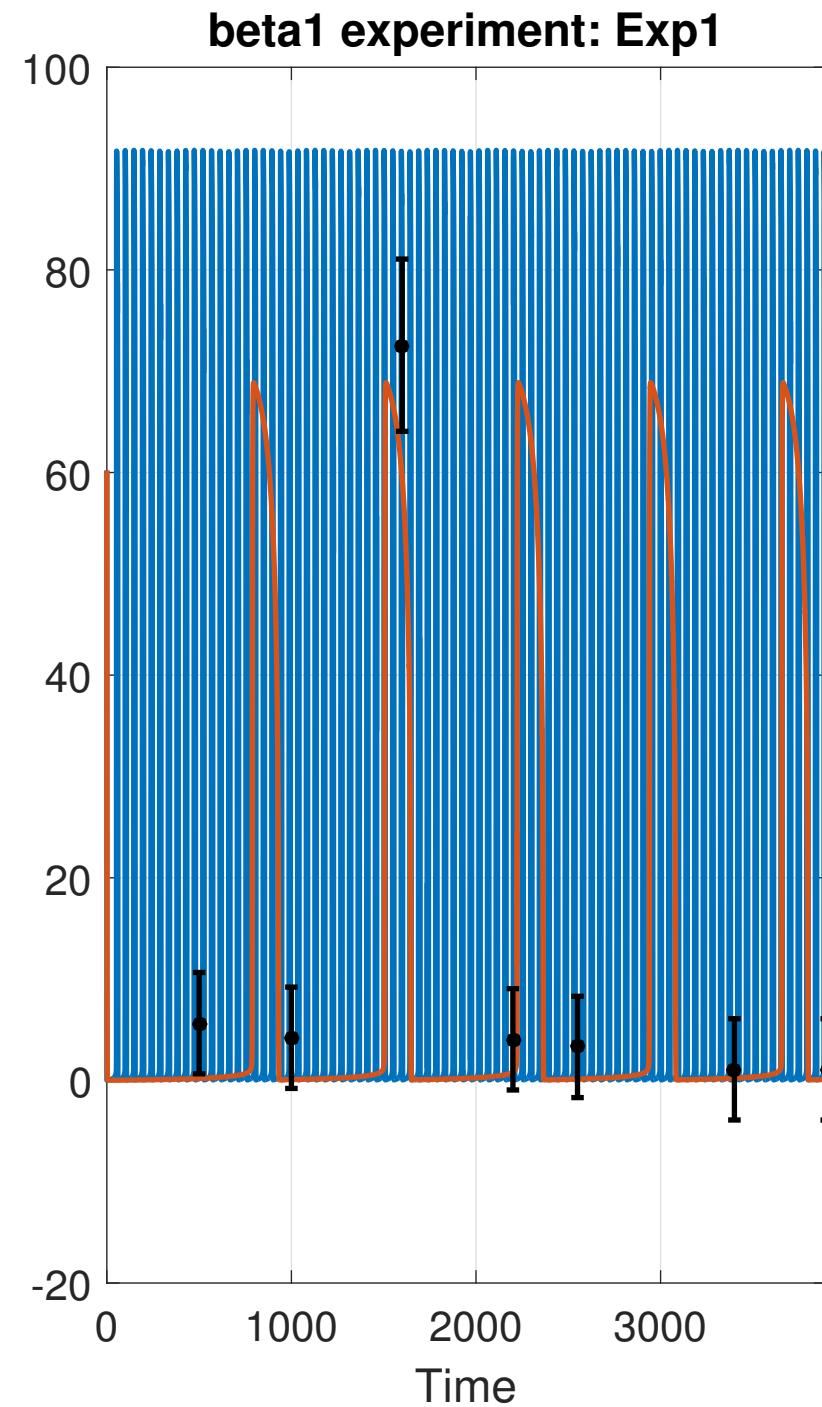
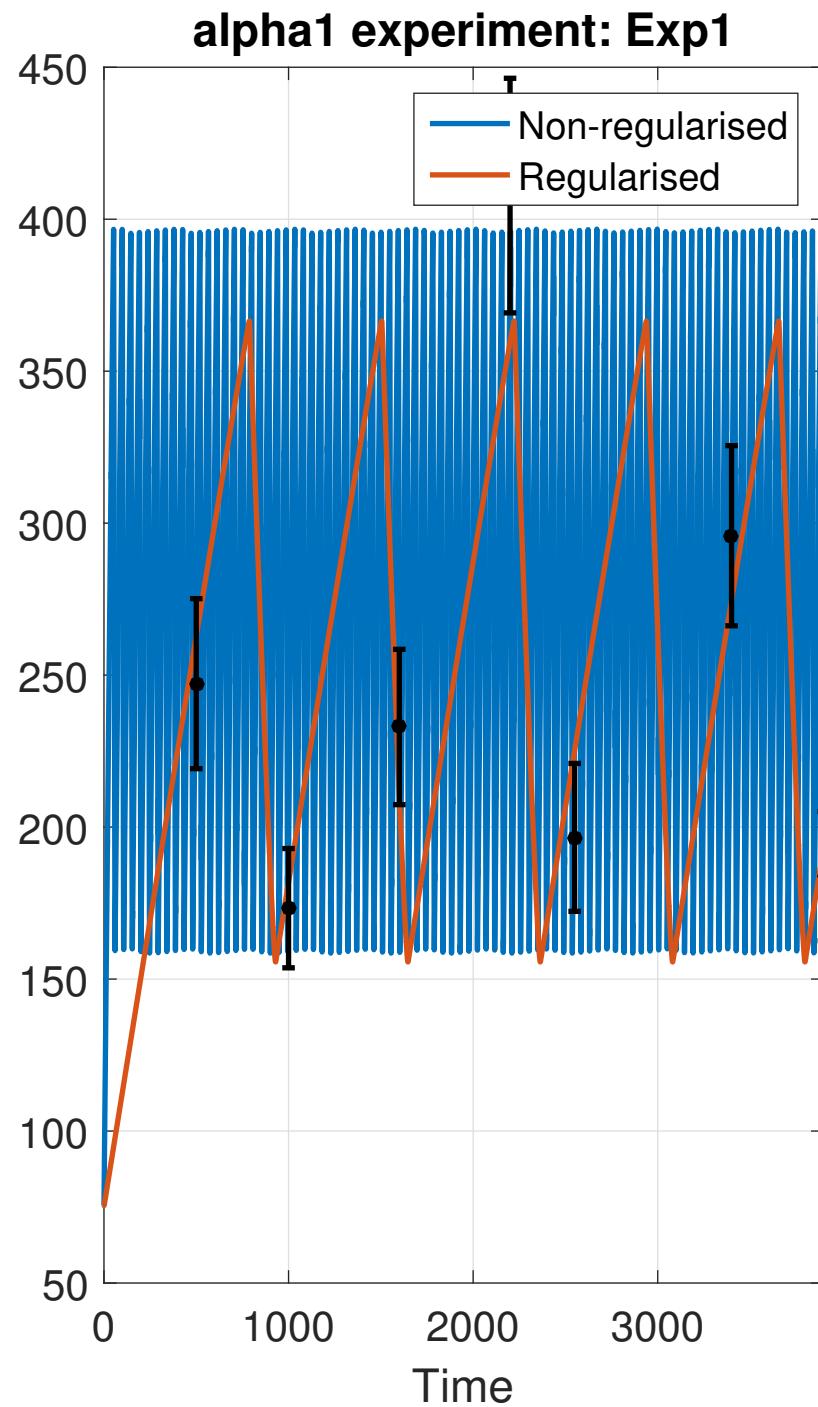
**Convergence\_curves**

## Fitting\_figures



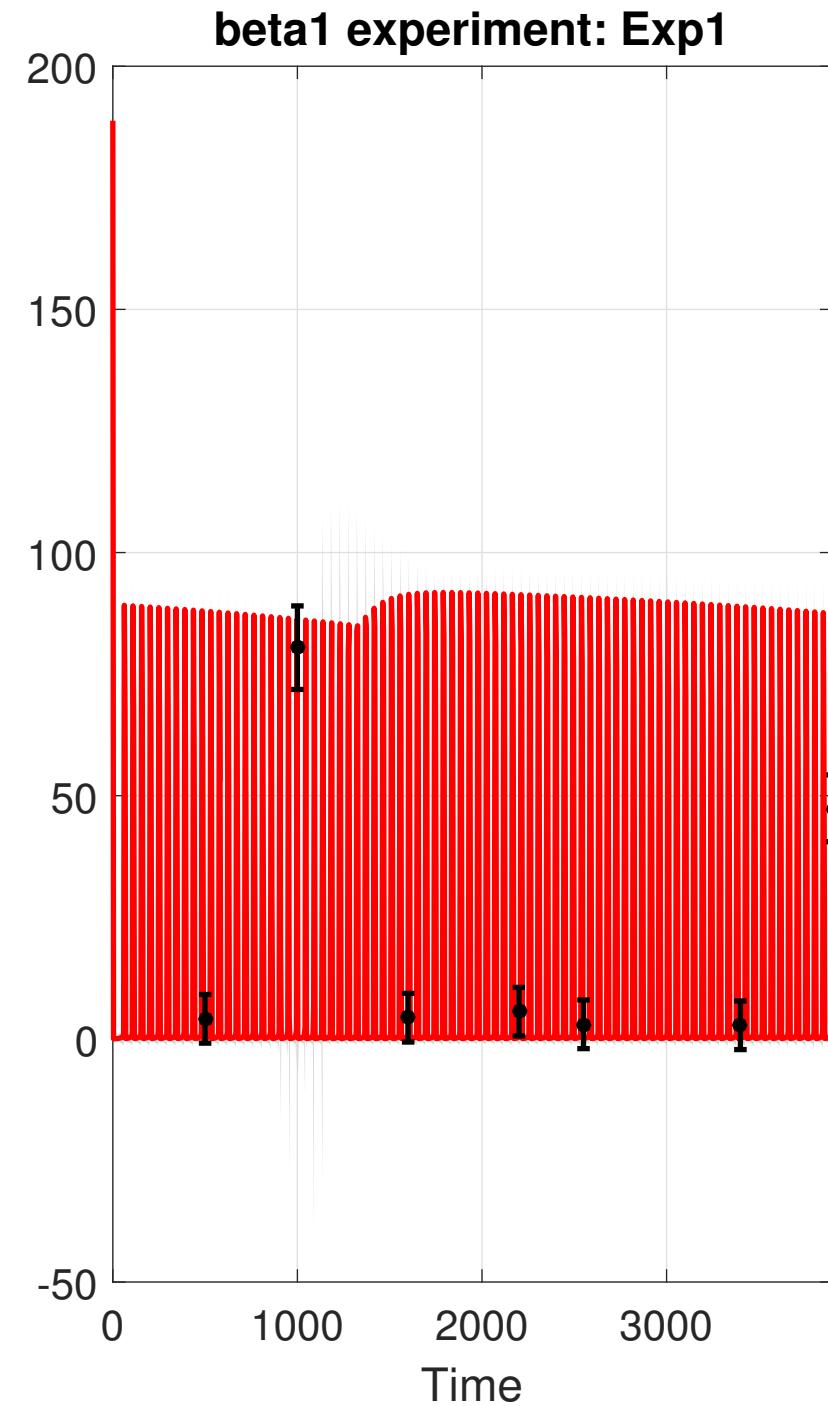
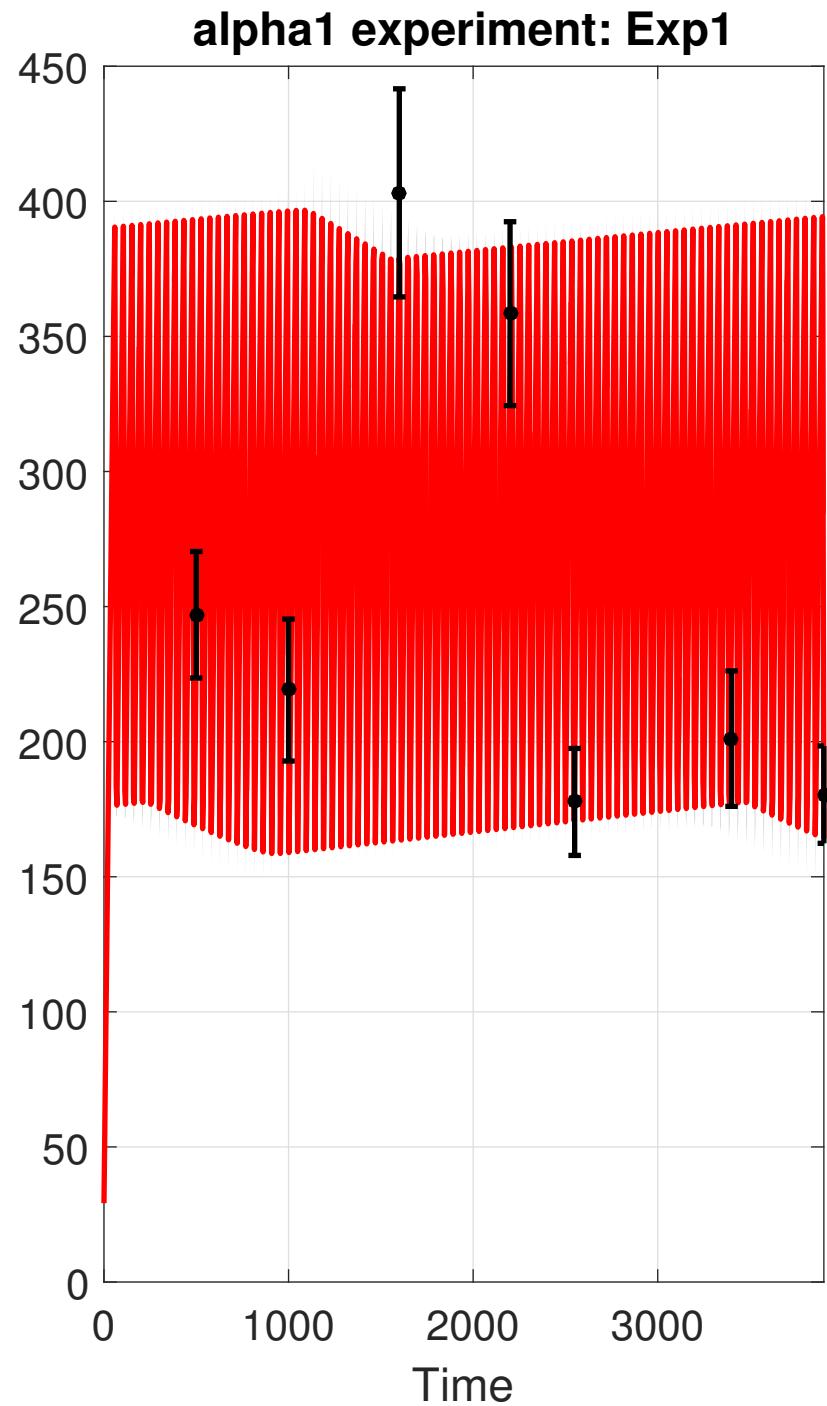
## Validation\_figures



**Validation\_figures**

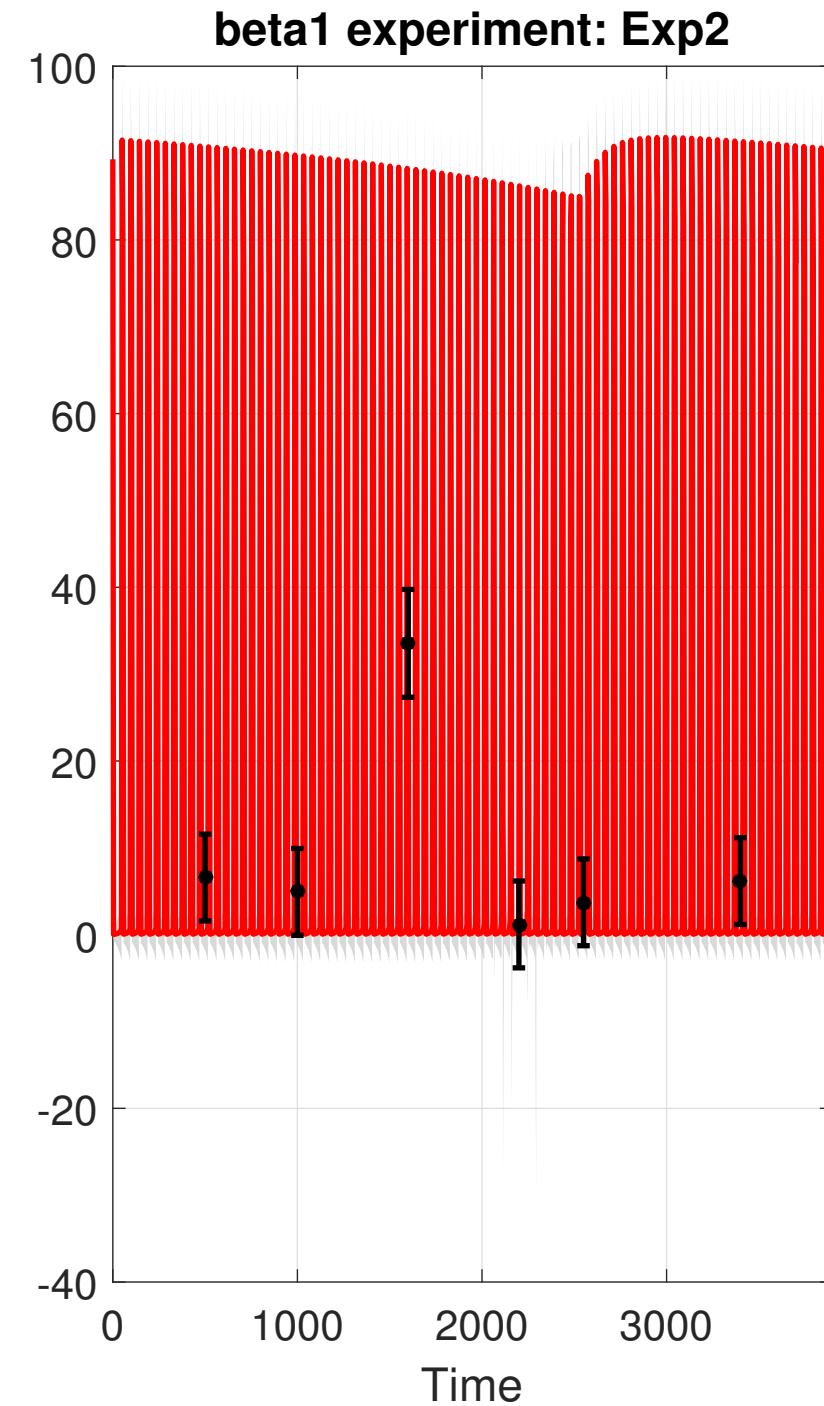
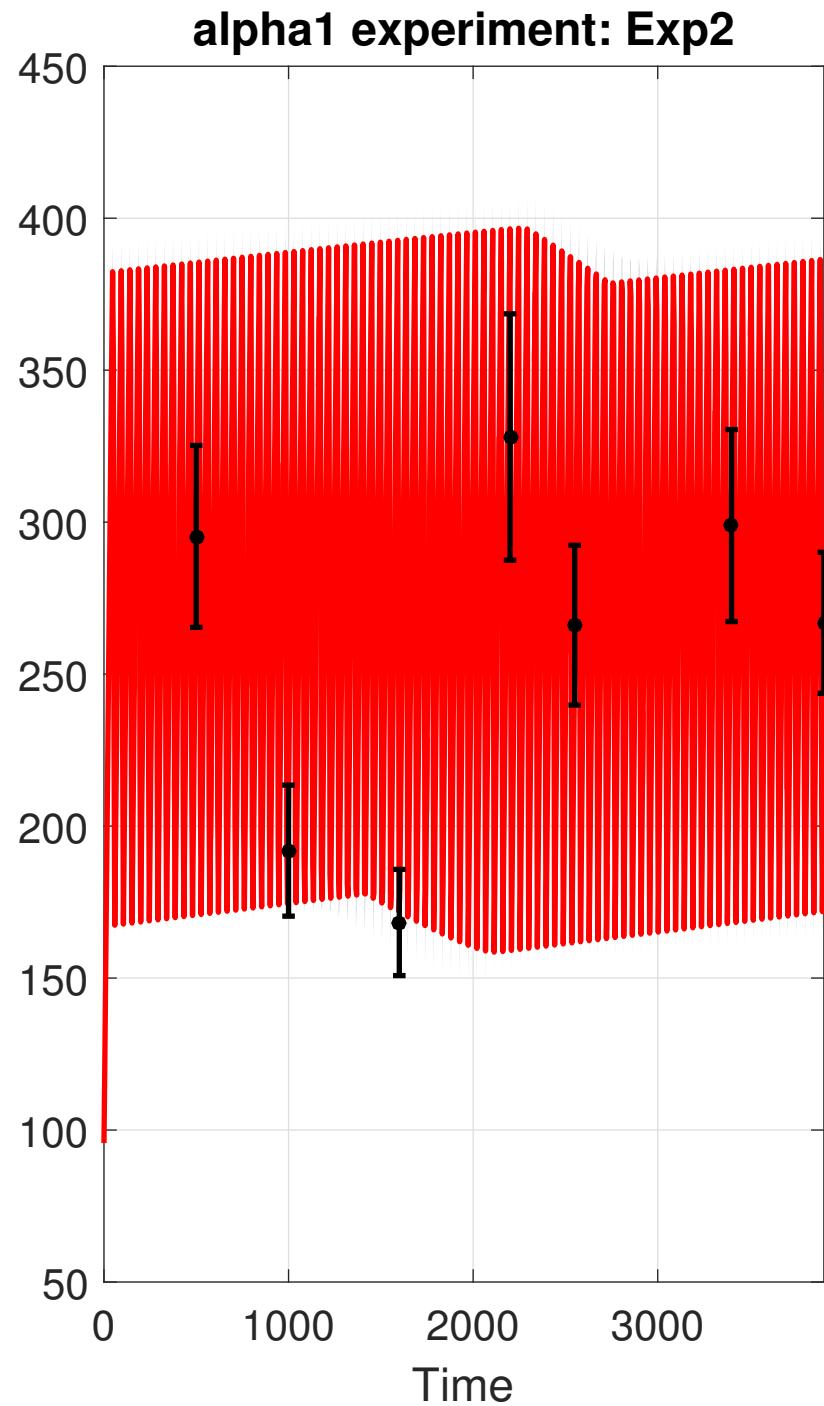
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### Non\_regularised\_fit\_with\_uncertainty



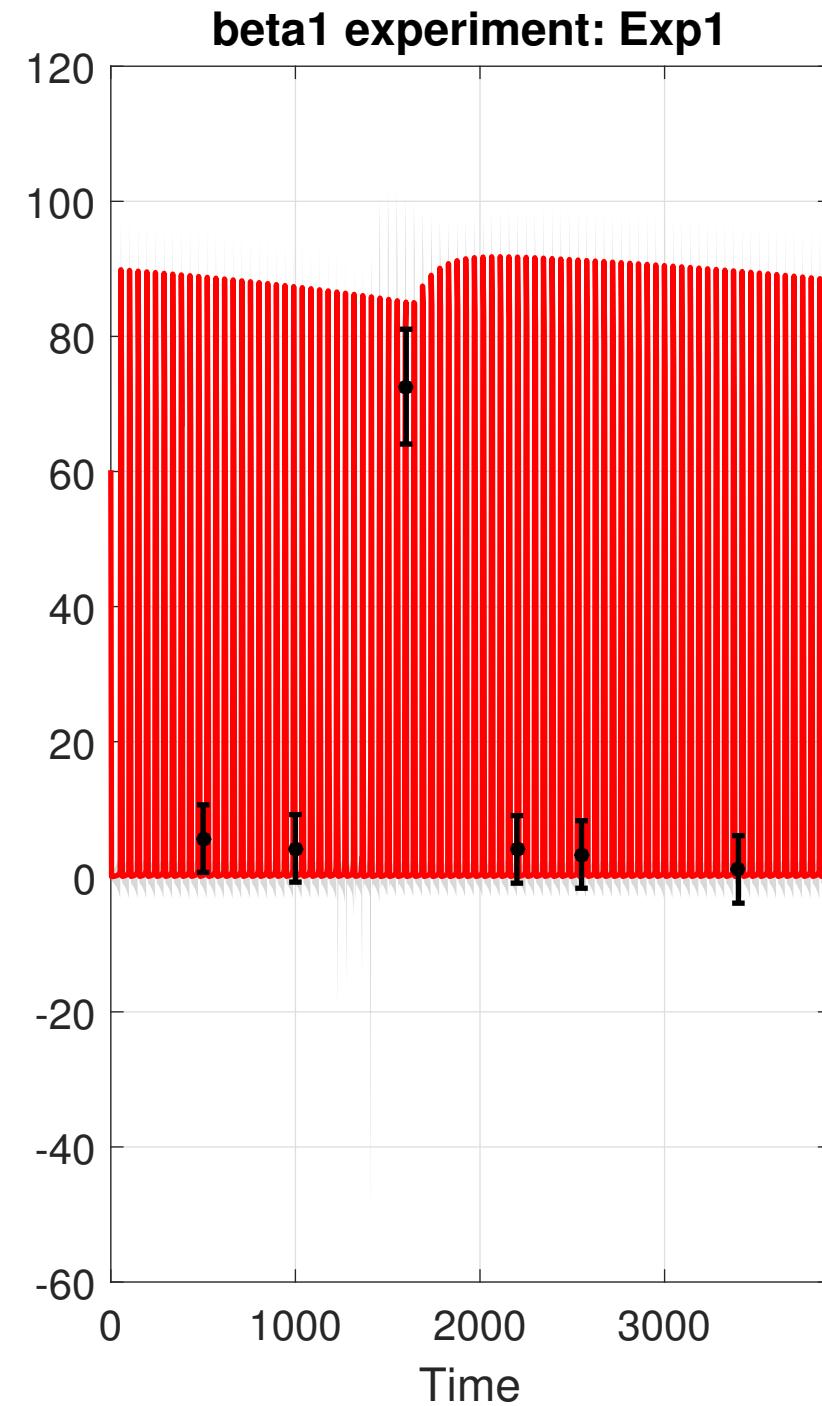
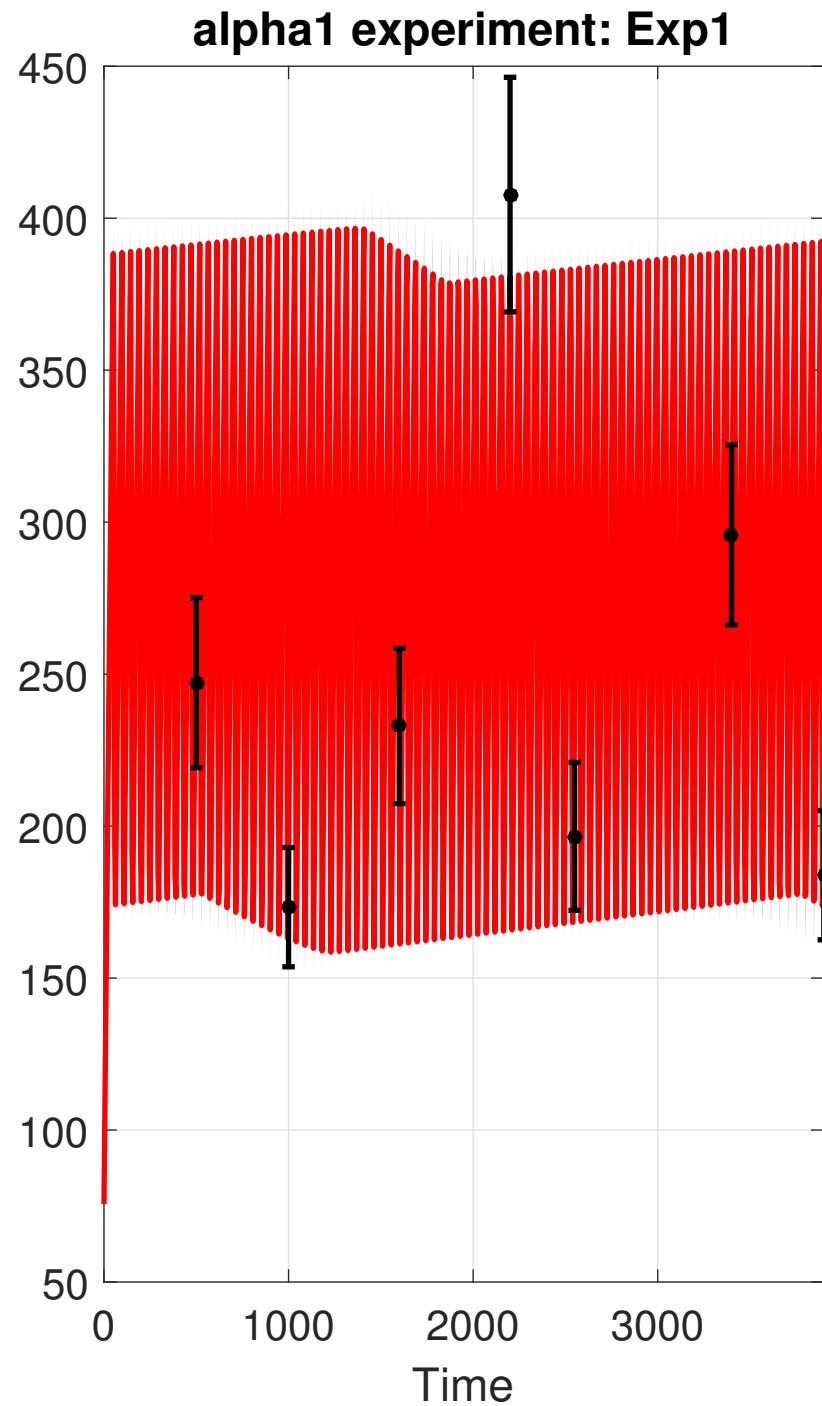
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### Non\_regularised\_validation\_with\_uncertainty



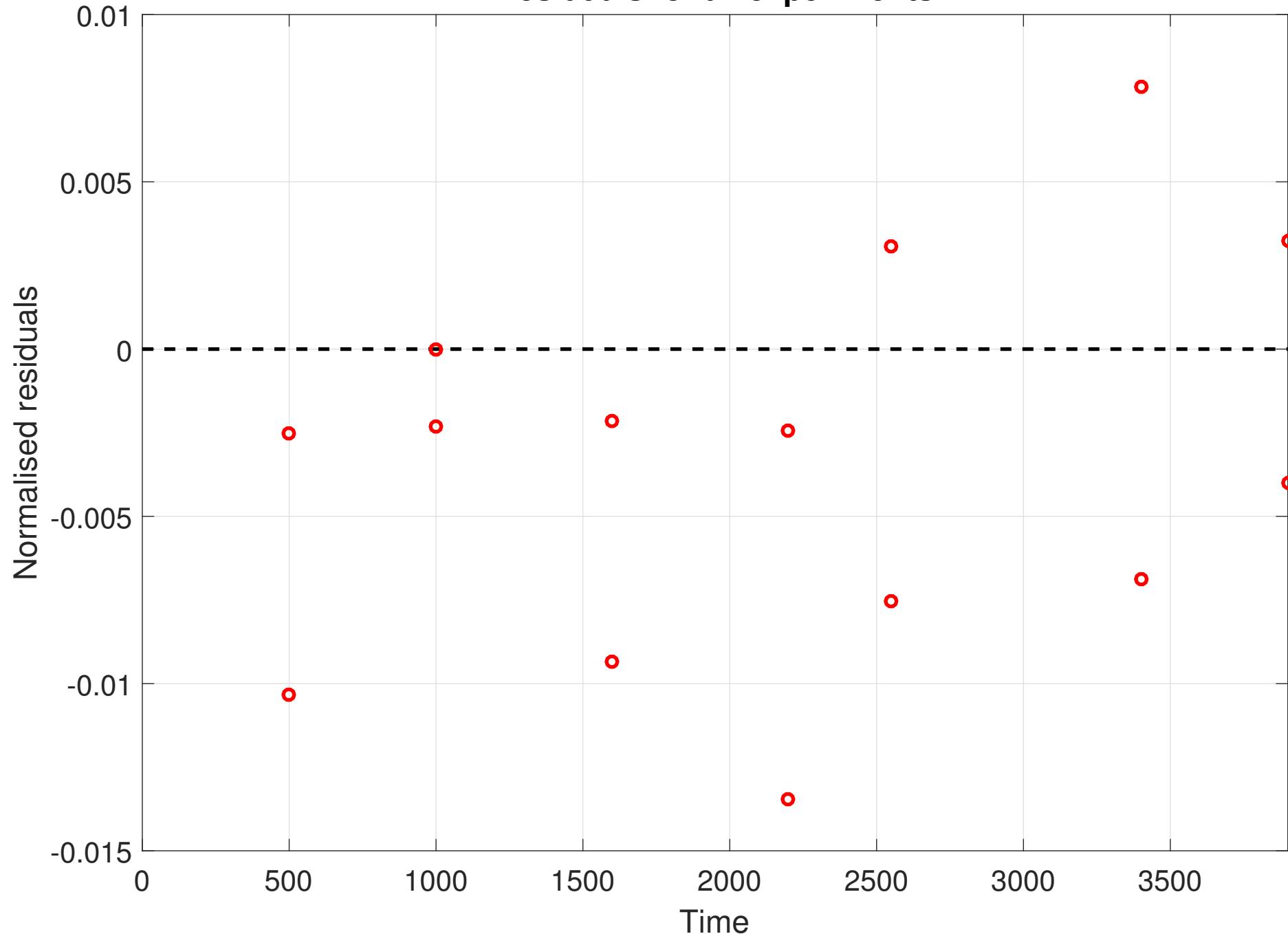
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### Non\_regularised\_validation\_with\_uncertainty



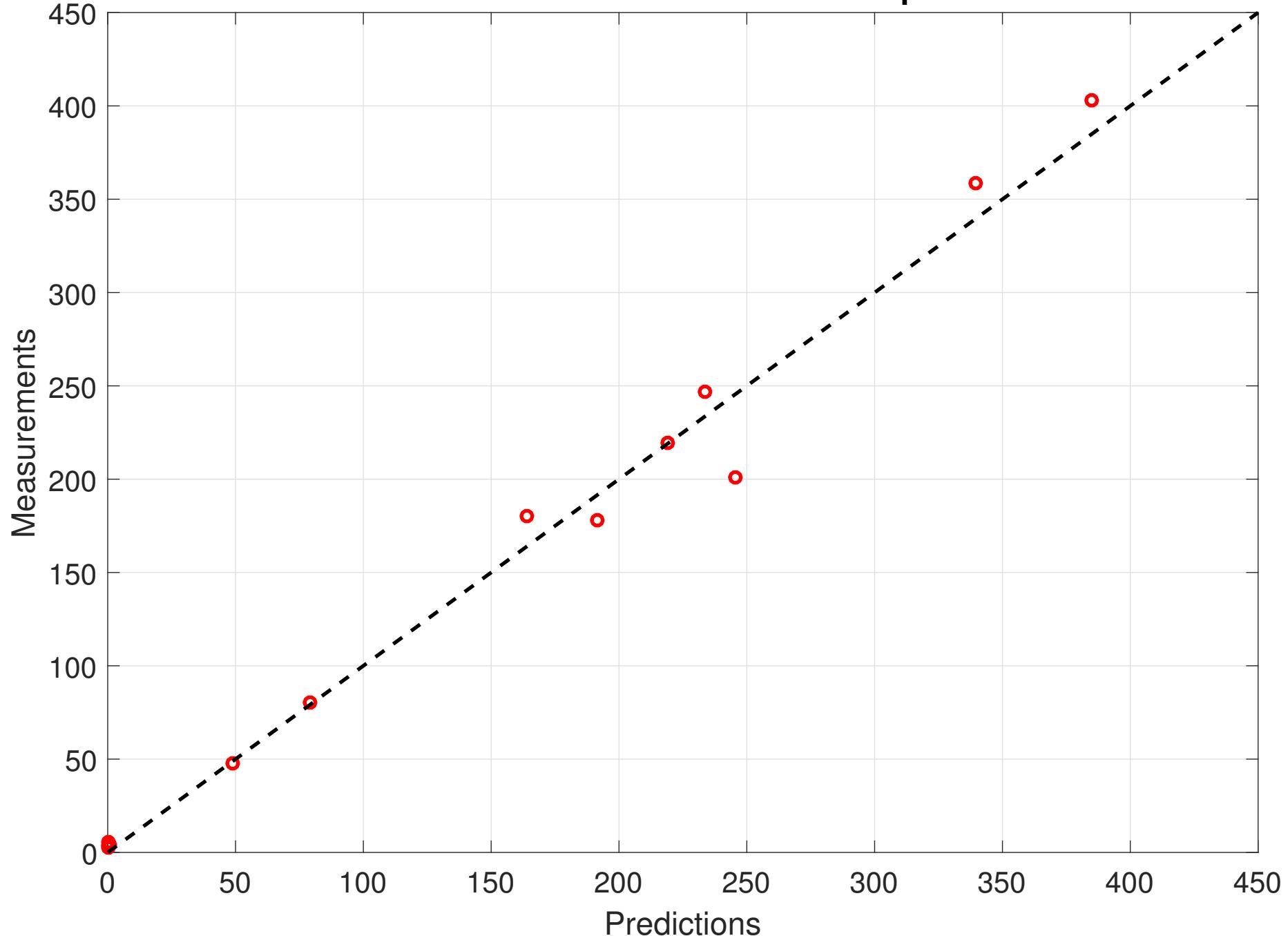
# Non\_regularised\_fitting\_residuals

## Residuals for all experiments



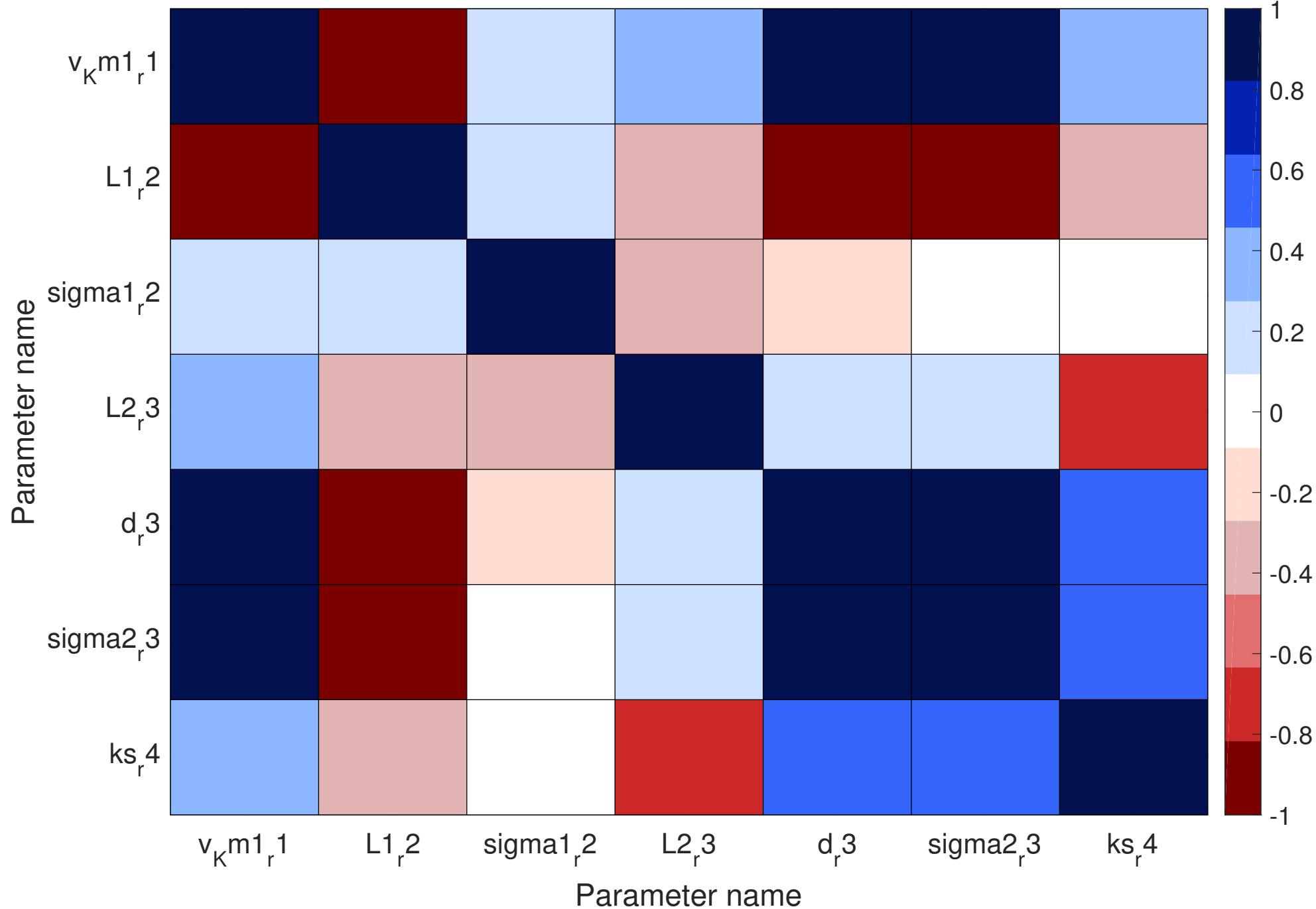
## Non\_regularised\_fitting\_pred\_vs\_meas

## Predictions vs Measurements for all experiments

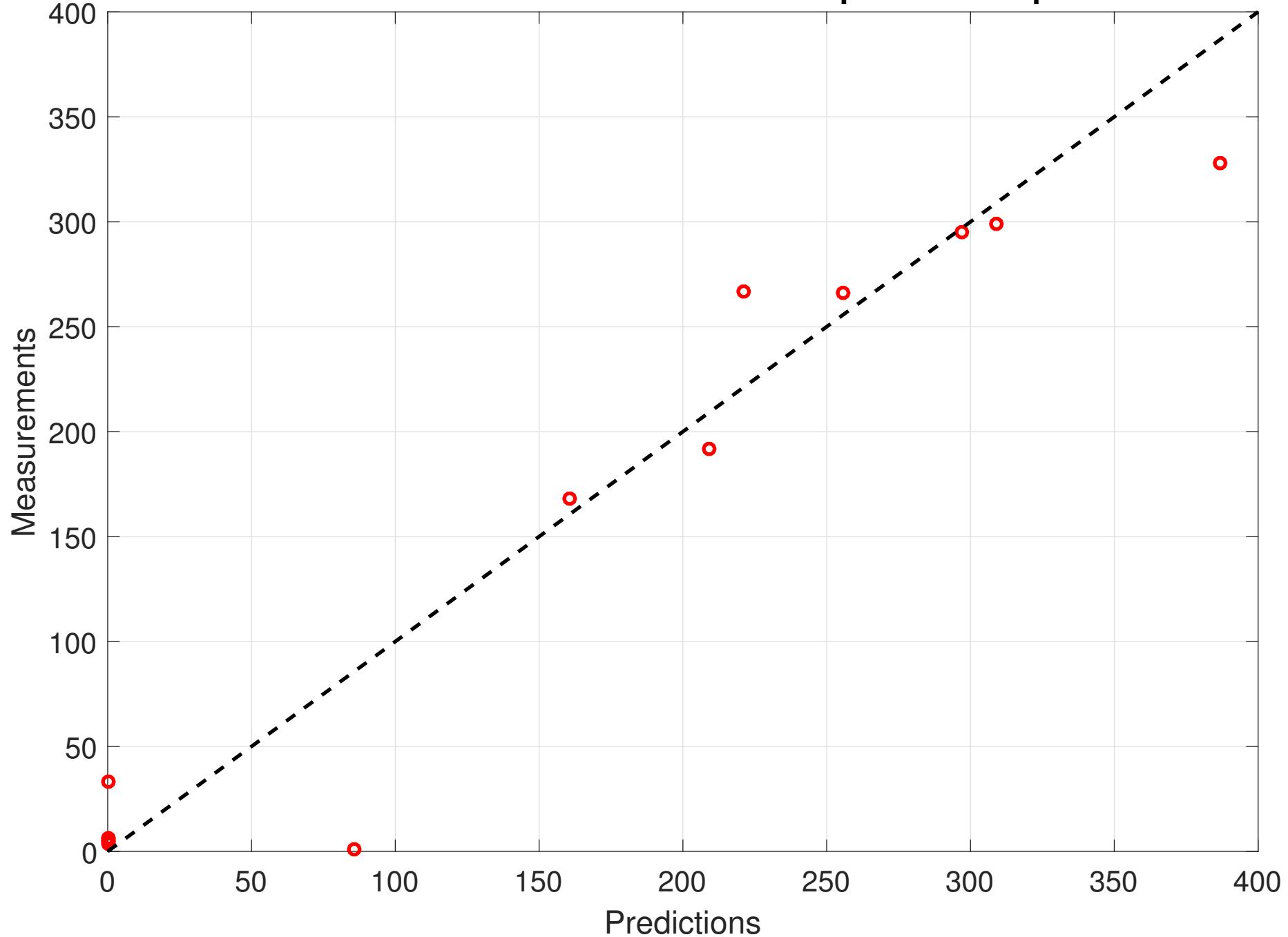


## Non\_regularised\_fitting\_corr\_matrix

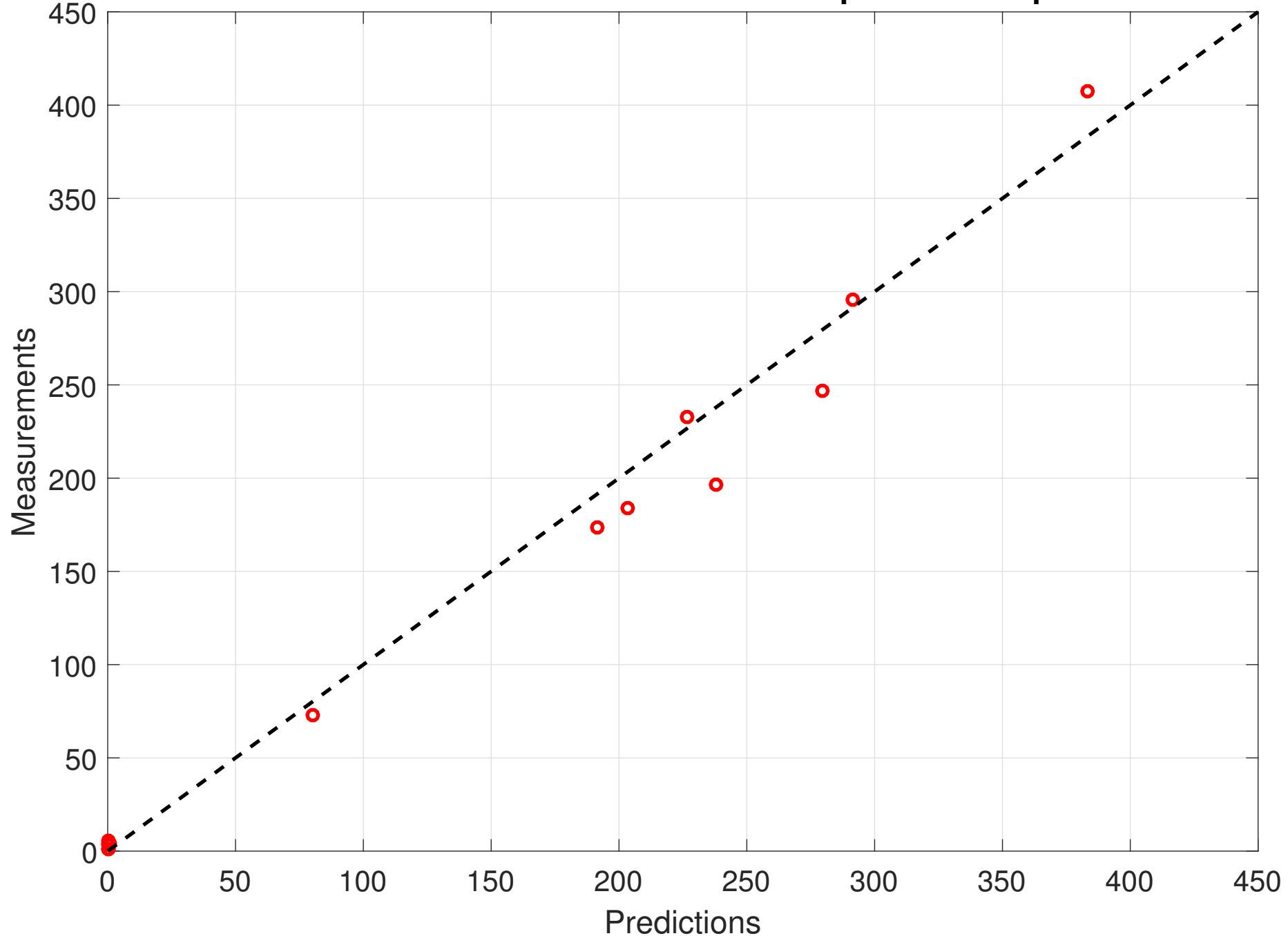
## Parameter correlations



**Non\_regularised\_validation\_pred\_vs\_meas**  
**Predictions vs Measurements for experiment: Exp2**

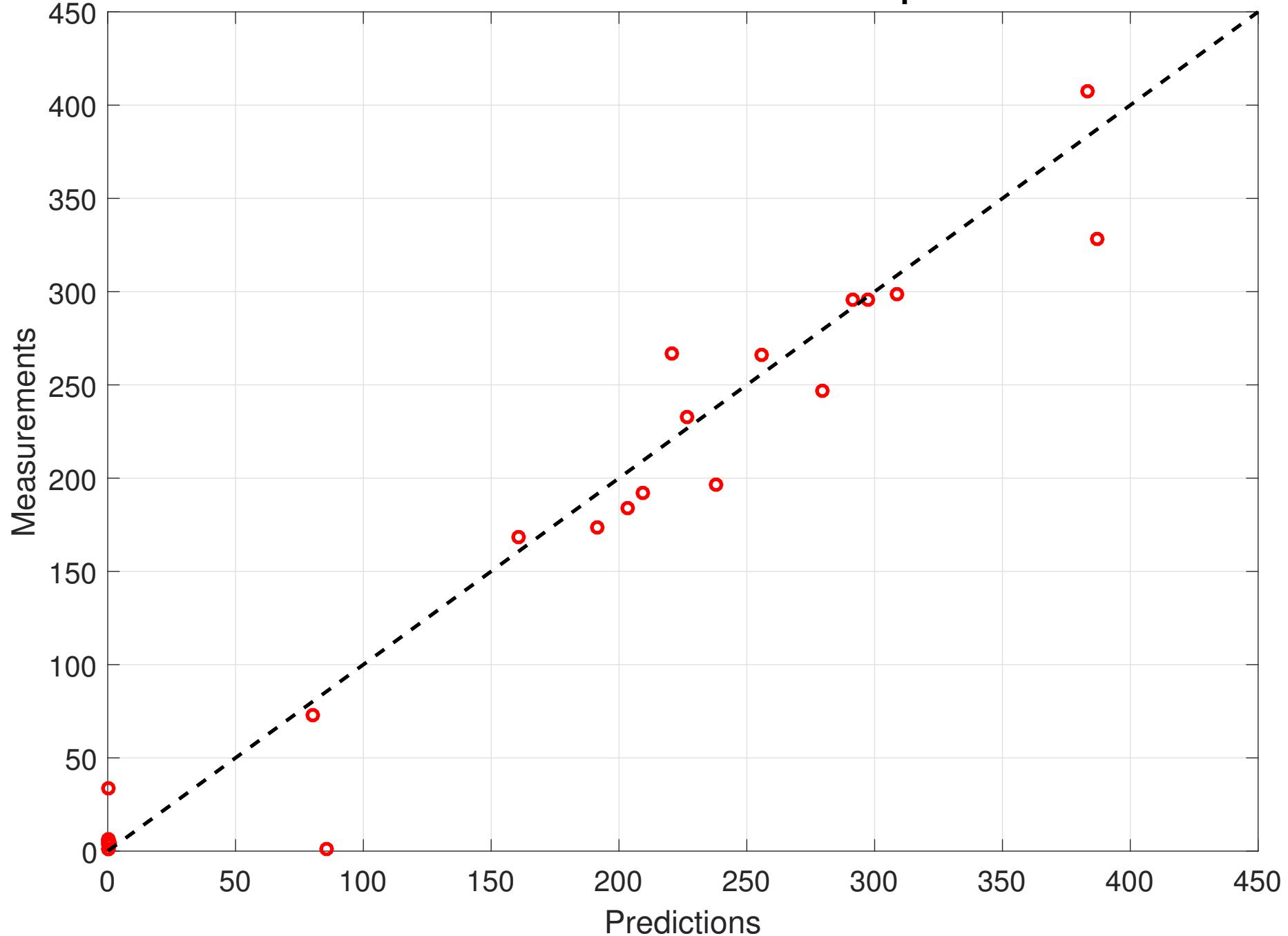


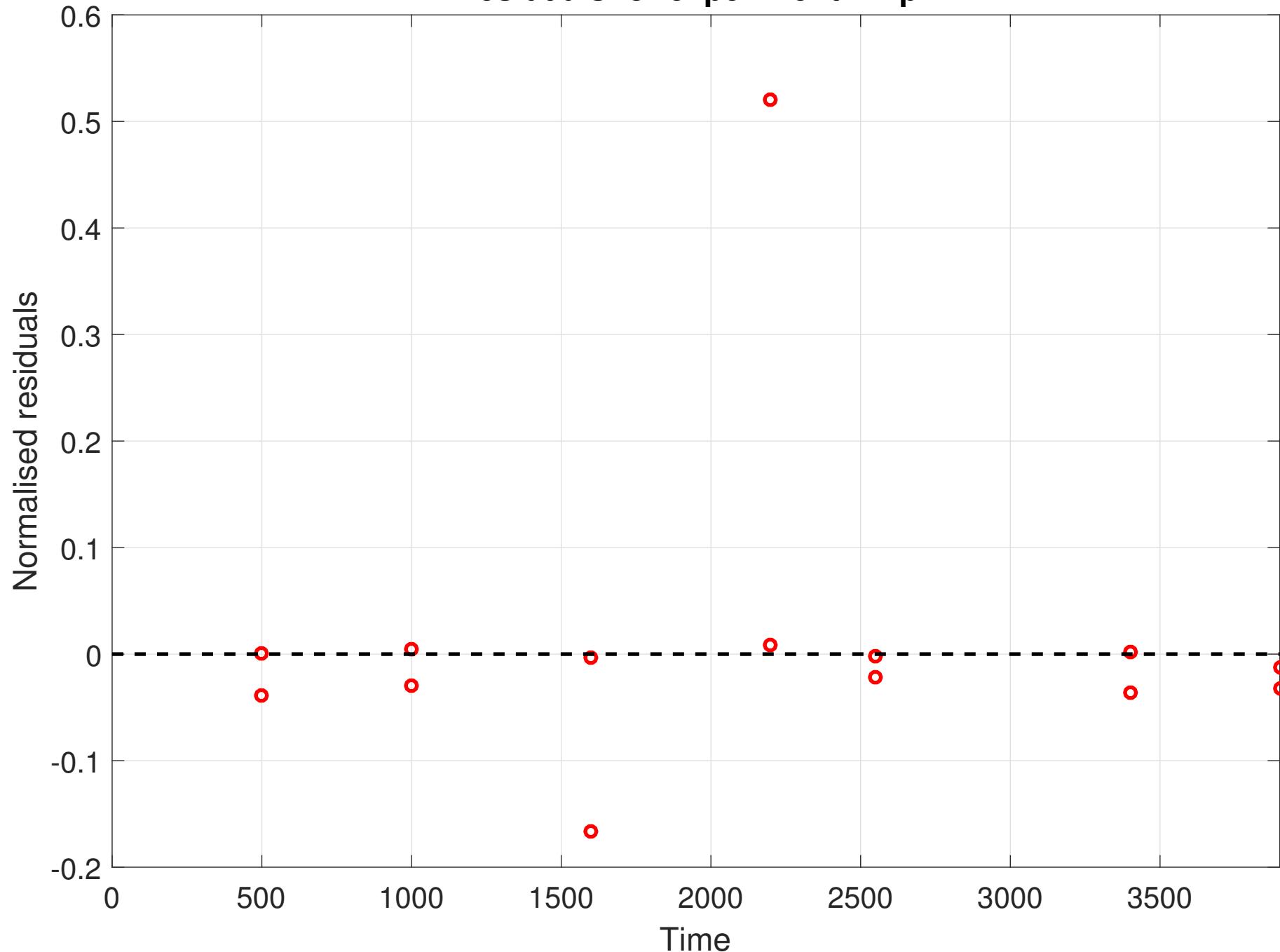
**Non\_regularised\_validation\_pred\_vs\_meas**  
**Predictions vs Measurements for experiment: Exp1**

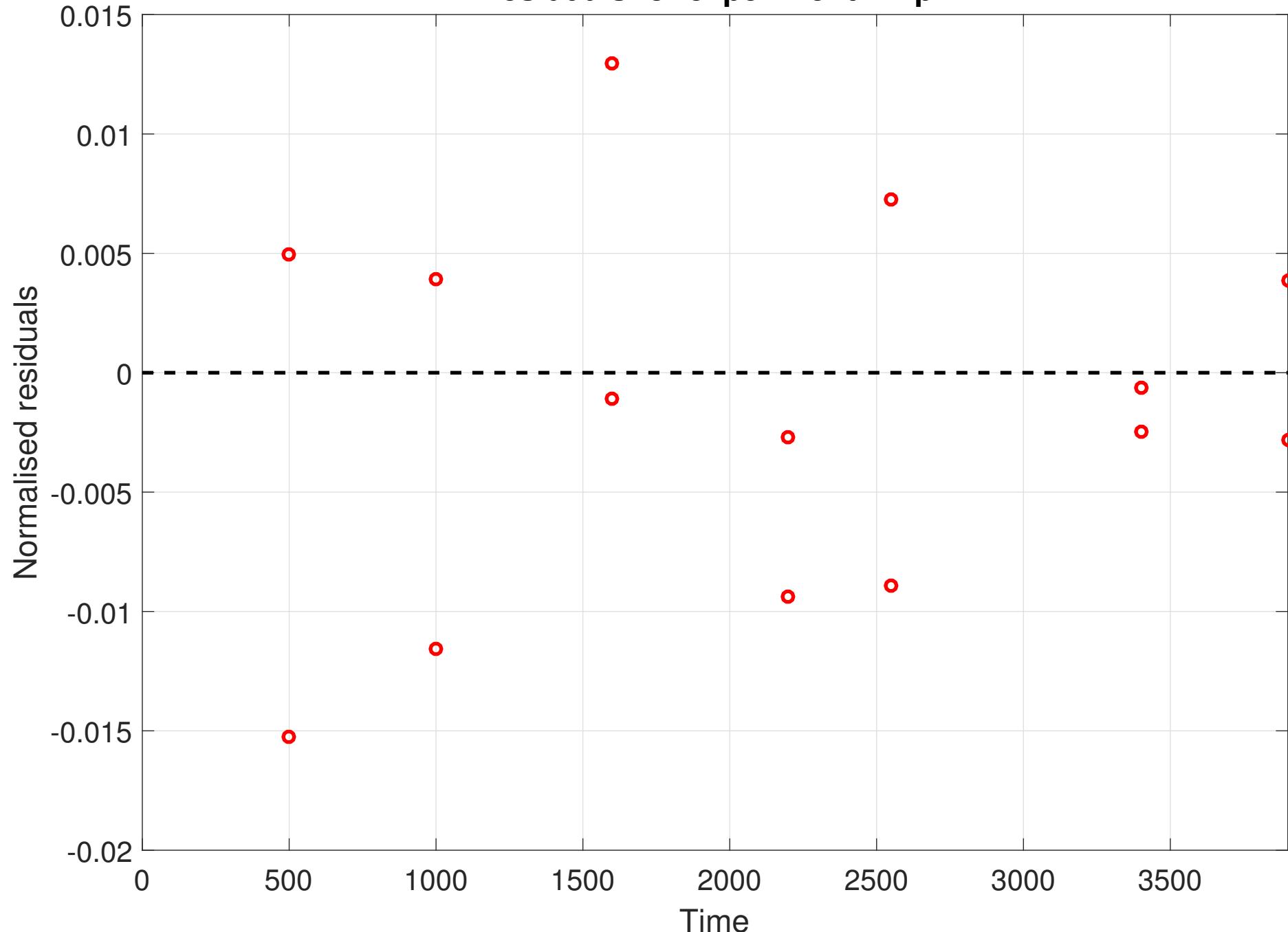


# Non\_regularised\_validation\_pred\_vs\_meas

## Predictions vs Measurements for all experiments



**Non\_regularised\_validation\_residuals****Residuals for experiment: Exp2**

**Non\_regularised\_validation\_residuals****Residuals for experiment: Exp1**

# Non\_regularised\_validation\_residuals

## Residuals for all experiments

