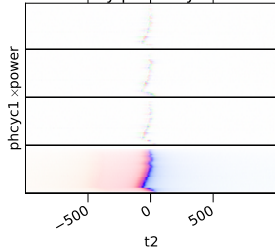


workup 140724·CheY·CtermC·400uM·ODNP

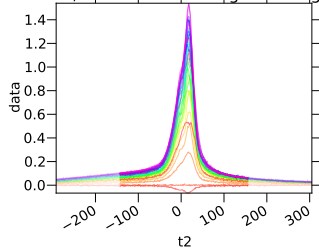
12<sup>th</sup> December, 2014

**Enhancement Series:**

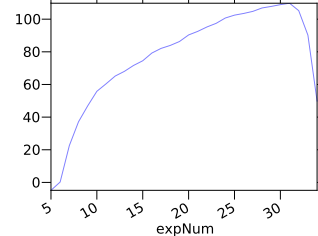
Raw data by phase cycle channel



Peaks, zoomed in to integration region



NMR Enhancement



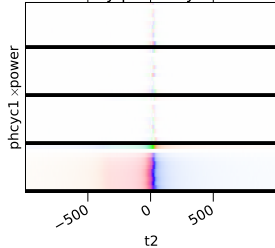
file:./auto\_figures/phycchan\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeaks\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

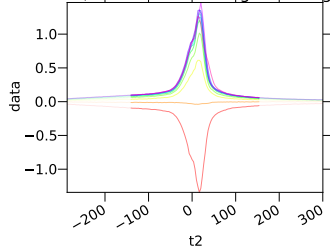
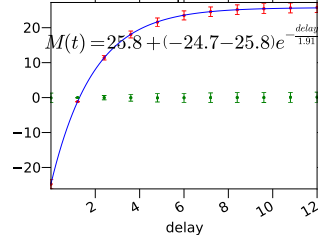
file:./auto\_figures/EnhancementExpSeries\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

**T<sub>1</sub> Series:****T<sub>1</sub> experiment 36**

Raw data by phase cycle channel



Peaks, zoomed in to integration region

T<sub>1</sub> Exp 36.00

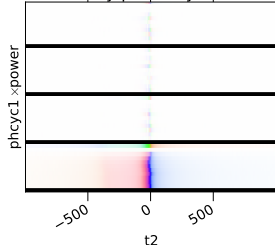
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file:./auto\_figures/intpeakst1Expno\_36\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

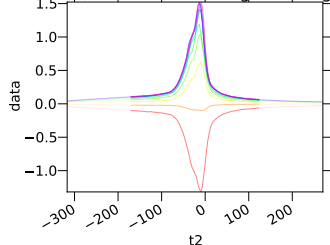
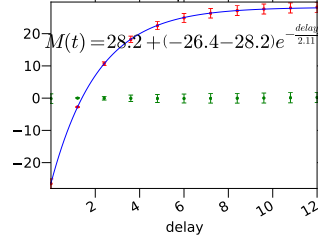
file:./auto\_figures/t1RawDataExp36\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

**T<sub>1</sub> experiment 37**

Raw data by phase cycle channel



Peaks, zoomed in to integration region

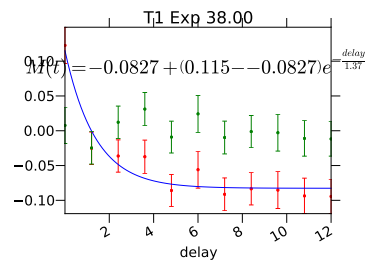
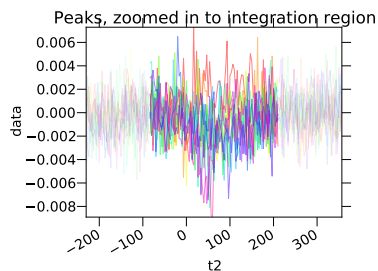
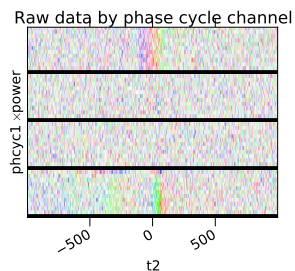
T<sub>1</sub> Exp 37.00

file:./auto\_figures/phycchant1Expno\_37\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_37\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp37\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

**T<sub>1</sub> experiment 38**

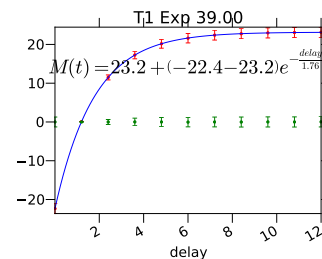
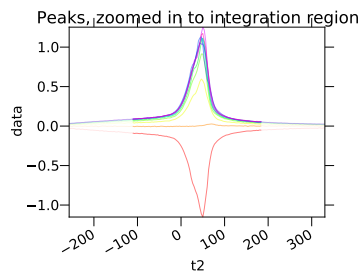
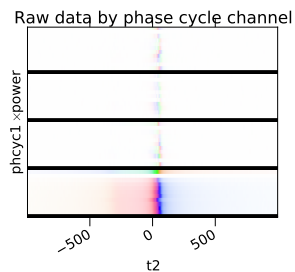


file:./auto\_figures/phycchant1Expno\_38\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_38\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp38\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 39

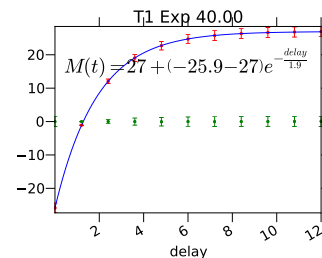
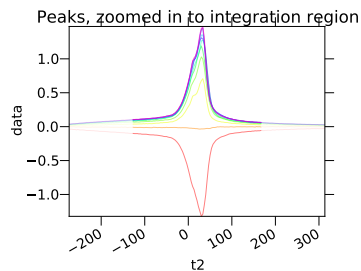
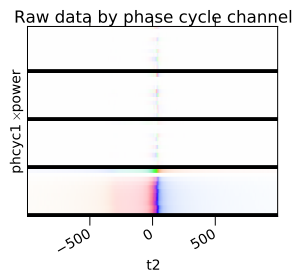


file:./auto\_figures/phycchant1Expno\_39\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_39\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp39\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 40



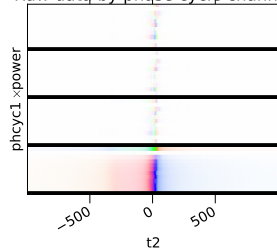
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file:./auto\_figures/intpeakst1Expno\_40\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

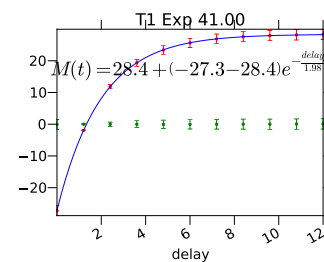
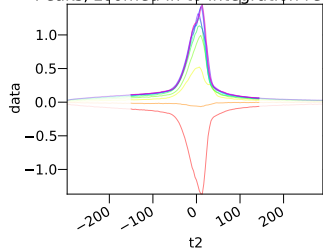
file:./auto\_figures/t1RawDataExp40\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 41

Raw data by phase cycle channel



Peaks, zoomed in to integration region



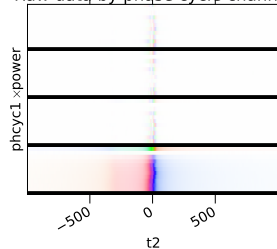
file:./auto\_figures/phycchant1Expno\_41\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_41\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

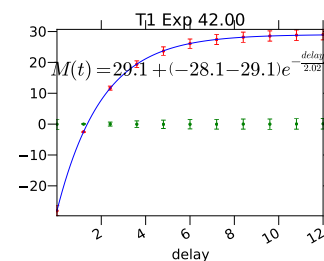
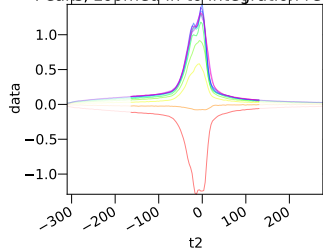
file:./auto\_figures/t1RawDataExp41\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 42

Raw data by phase cycle channel



Peaks, zoomed in to integration region



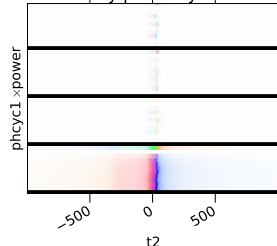
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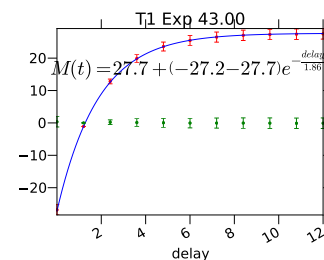
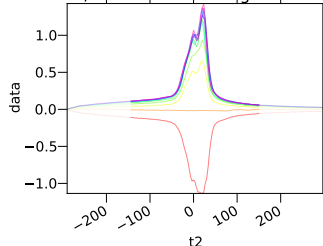
file:./auto\_figures/t1RawDataExp42\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 43

Raw data by phase cycle channel



Peaks, zoomed in to integration region

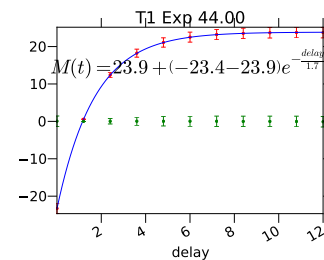
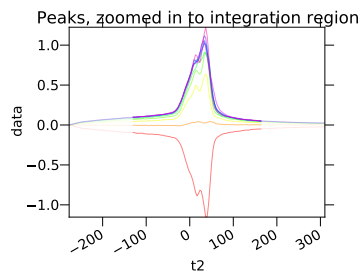
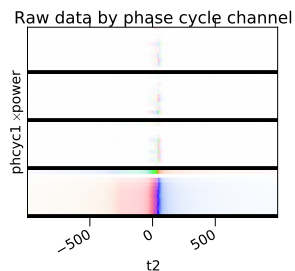


file:./auto\_figures/phycchant1Expno\_43\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_43\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp43\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 44

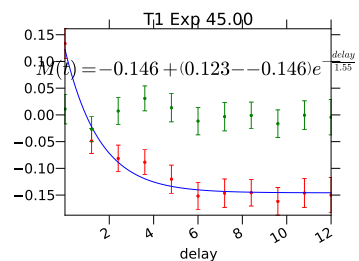
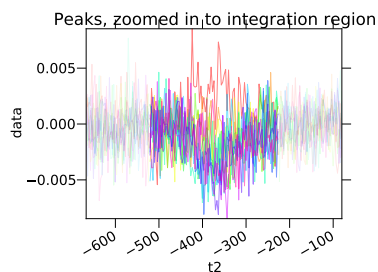
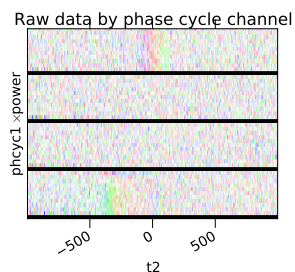


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file:./auto\_figures/intpeakst1Expno\_44\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp44\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 45

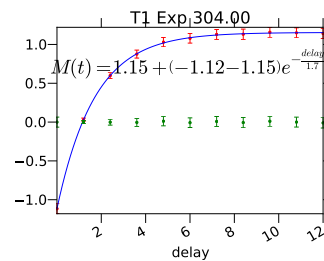
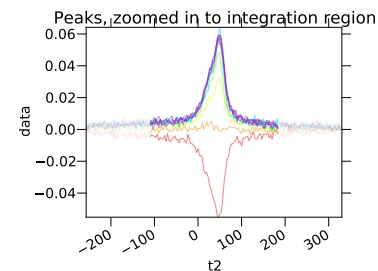
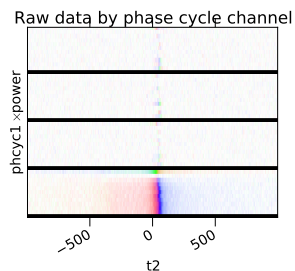


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file:./auto\_figures/intpeakst1Expno\_45\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp45\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ experiment 304

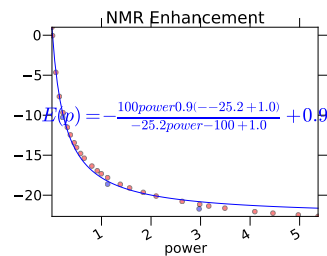
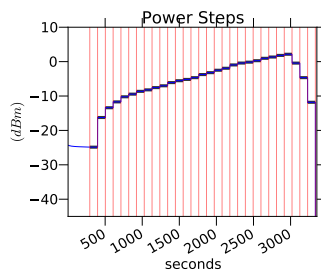
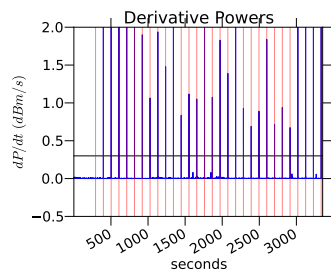


file:./auto\_figures/phycchant1Expno\_304\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/intpeakst1Expno\_304\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:./auto\_figures/t1RawDataExp304\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

Enhancement Power Measurement:

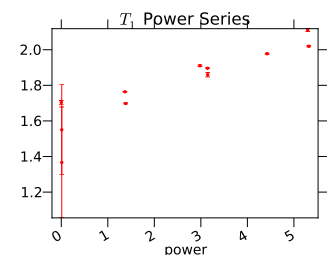
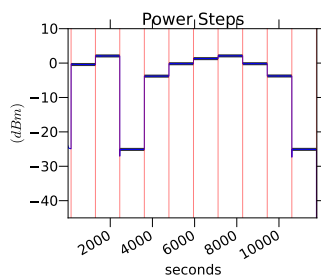
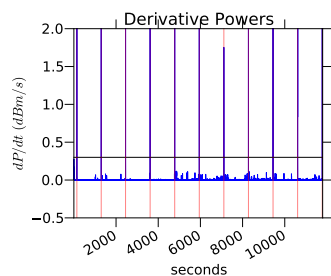


file:auto\_figures/DerivativePowerSeriespower\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:auto\_figures/PowerSeriespower\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:auto\_figures/EnhancementPowerSeries\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## $T_1$ Power Measurement:

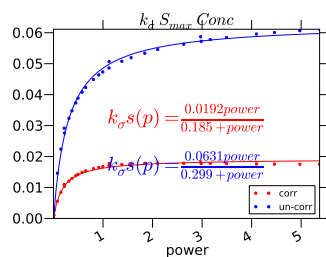
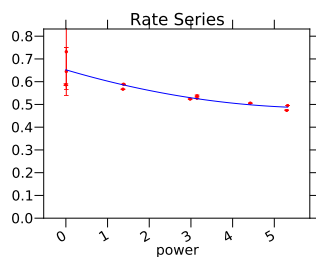


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file:auto\_figures/T1PowerSeries\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

## Series 140724 CheY CtermC 400uM ODNP.pdf



file:auto\_figures/RateSeries\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf

file:auto\_figures/kSigma\_140724\_CheY\_CtermC\_400uM\_ODNP.pdf