

```
In [1]: import conv_magnet_measurement as cmm
```

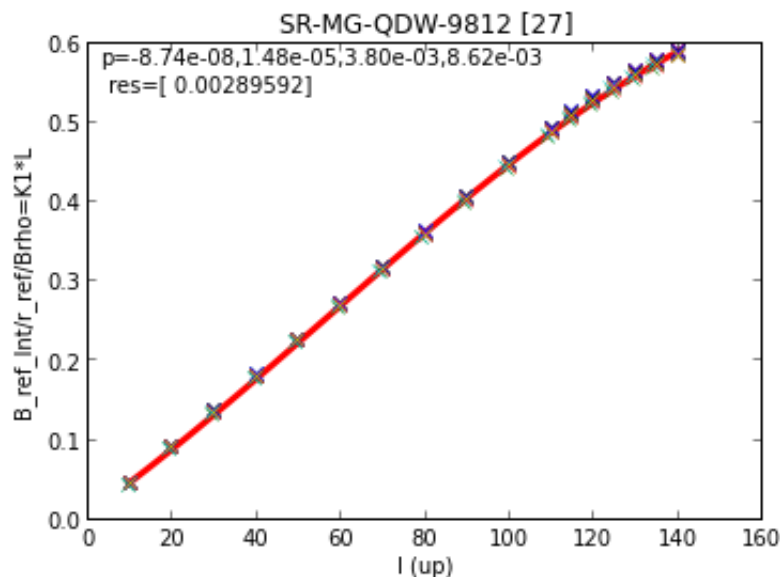
```
In [2]: rec = cmm.read_alignment("yu201308_alignment_error_summary_er.xls", cmm.
```

```
In [3]: cmm.fit_groups(rec, "Quadrupole")
```

[SR-MG-QDW-9812:27]

polynomial: -8.73592526522e-08, 1.47729412734e-05, 0.00379637854215, 0.0086244541355

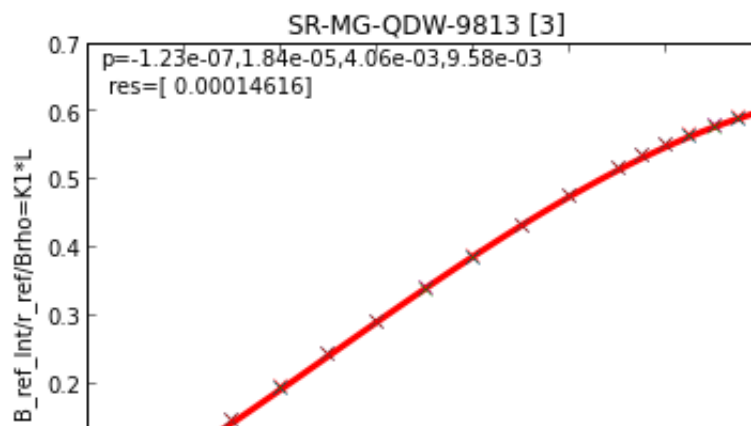
elements: ql3g6c30b, qh3g6c01b, ql3g6c02b, qh3g6c03b, ql3g6c04b, qh3g6c05b, ql3g6c06b, ql3g6c08b, qh3g6c09b, ql3g6c10b, qh3g6c11b, ql3g6c12b, qh3g6c13b, ql3g6c14b, qh3g6c15b, ql3g6c16b, ql3g6c18b, qh3g6c19b, ql3g6c20b, qh3g6c21b, ql3g6c22b, qh3g6c23b, ql3g6c24b, qh3g6c25b, ql3g6c26b, ql3g6c28b, qh3g6c29b

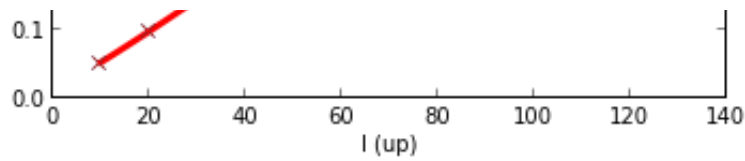


[SR-MG-QDW-9813:3]

polynomial: -1.22551322566e-07, 1.83974703349e-05, 0.0040570389547, 0.00957643279829

elements: qh3g6c07b, qh3g6c17b, qh3g6c27b

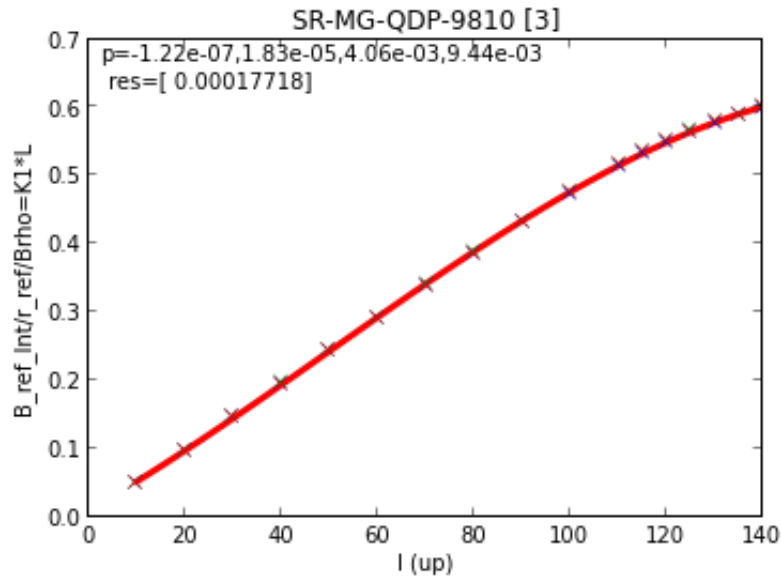




[SR-MG-QDP-9810:3]

polynomial: -1.22189215683e-07, 1.82768599163e-05, 0.00406260155522, 0.00943906021712

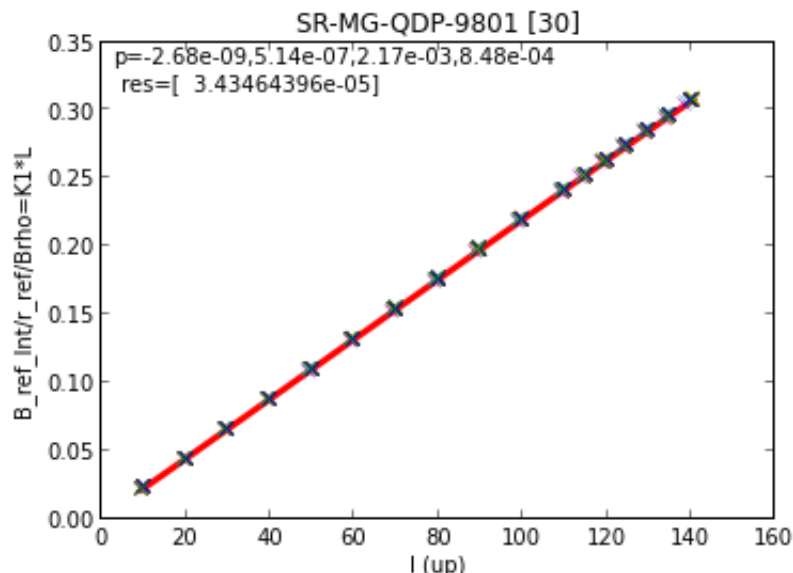
elements: qh3g2c08a, qh3g2c18a, qh3g2c28a



[SR-MG-QDP-9801:30]

polynomial: -2.68462265083e-09, 5.14498463126e-07, 0.00216644500193, 0.00084811854444

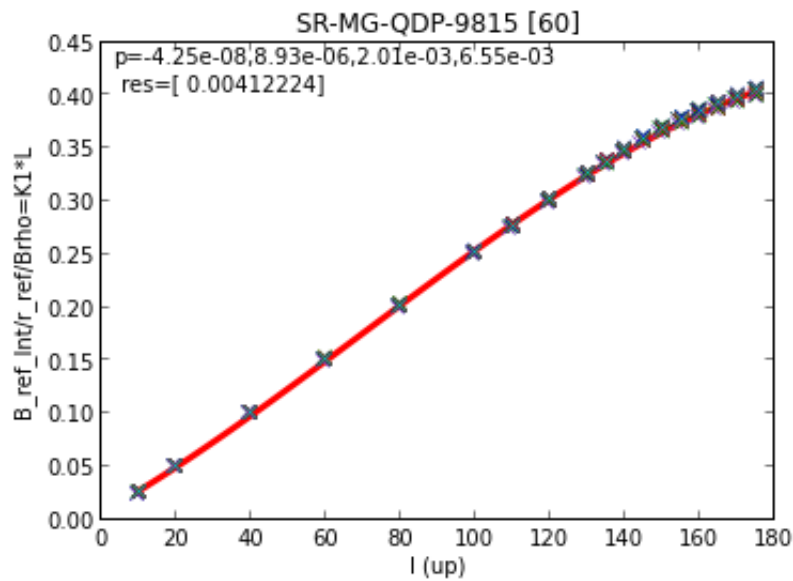
elements: qm1g4c30b, qm1g4c01b, qm1g4c02b, qm1g4c03b, qm1g4c04b, qm1g4c05b, qm1g4c06b, qm1g4c07b, qm1g4c08b, qm1g4c09b, qm1g4c10b, qm1g4c11b, qm1g4c12b, qm1g4c13b, qm1g4c14b, qm1g4c15b, qm1g4c16b, qm1g4c17b, qm1g4c18b, qm1g4c19b, qm1g4c20b, qm1g4c21b, qm1g4c22b, qm1g4c23b, qm1g4c24b, qm1g4c25b, qm1g4c26b, qm1g4c27b, qm1g4c28b, qm1g4c29b



[SR-MG-QDP-9815:60]

polynomial: -4.25486013555e-08, 8.92761875268e-06, 0.00201157015447,
0.00654502148912

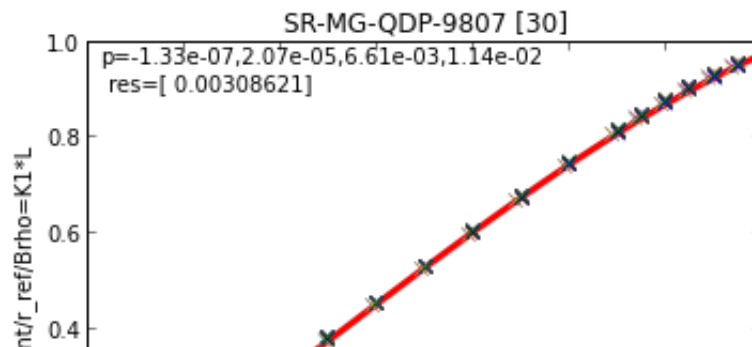
elements: qm2g4c30a, qm2g4c30b, qm2g4c01a, qm2g4c01b, qm2g4c02a,
qm2g4c02b, qm2g4c03a, qm2g4c03b, qm2g4c04a, qm2g4c04b, qm2g4c05a,
qm2g4c05b, qm2g4c06a, qm2g4c06b, qm2g4c07a, qm2g4c07b, qm2g4c08a,
qm2g4c08b, qm2g4c09a, qm2g4c09b, qm2g4c10a, qm2g4c10b, qm2g4c11a,
qm2g4c11b, qm2g4c12a, qm2g4c12b, qm2g4c13a, qm2g4c13b, qm2g4c14a,
qm2g4c14b, qm2g4c15a, qm2g4c15b, qm2g4c16a, qm2g4c16b, qm2g4c17a,
qm2g4c17b, qm2g4c18a, qm2g4c18b, qm2g4c19a, qm2g4c19b, qm2g4c20a,
qm2g4c20b, qm2g4c21a, qm2g4c21b, qm2g4c22a, qm2g4c22b, qm2g4c23a,
qm2g4c23b, qm2g4c24a, qm2g4c24b, qm2g4c25a, qm2g4c25b, qm2g4c26a,
qm2g4c26b, qm2g4c27a, qm2g4c27b, qm2g4c28a, qm2g4c28b, qm2g4c29a,
qm2g4c29b

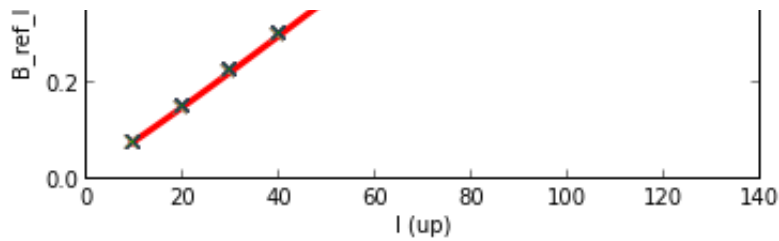


[SR-MG-QDP-9807:30]

polynomial: -1.33397544515e-07, 2.06737680246e-05, 0.00660696022773,
0.011408853782

elements: ql2g6c30b, qh2g6c01b, ql2g6c02b, qh2g6c03b, ql2g6c04b,
qh2g6c05b, ql2g6c06b, qh2g6c07b, ql2g6c08b, qh2g6c09b, ql2g6c10b,
qh2g6c11b, ql2g6c12b, qh2g6c13b, ql2g6c14b, qh2g6c15b, ql2g6c16b,
qh2g6c17b, ql2g6c18b, qh2g6c19b, ql2g6c20b, qh2g6c21b, ql2g6c22b,
qh2g6c23b, ql2g6c24b, qh2g6c25b, ql2g6c26b, qh2g6c27b, ql2g6c28b,
qh2g6c29b

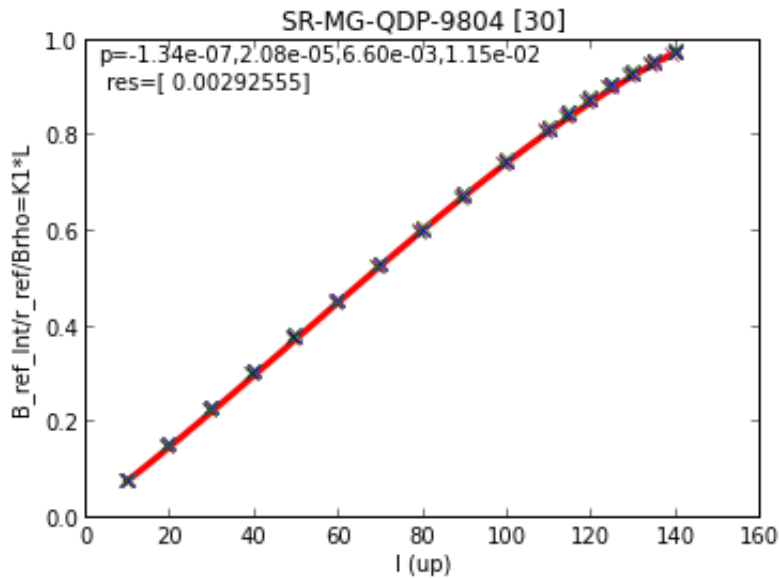




[SR-MG-QDP-9804:30]

polynomial: -1.33551096167e-07, 2.07602546981e-05, 0.00660431919031, 0.0115367026771

elements: qh2g2c30a, ql2g2c01a, qh2g2c02a, ql2g2c03a, qh2g2c04a, ql2g2c05a, qh2g2c06a, ql2g2c07a, qh2g2c08a, ql2g2c09a, qh2g2c10a, ql2g2c11a, qh2g2c12a, ql2g2c13a, qh2g2c14a, ql2g2c15a, qh2g2c16a, ql2g2c17a, qh2g2c18a, ql2g2c19a, qh2g2c20a, ql2g2c21a, qh2g2c22a, ql2g2c23a, qh2g2c24a, ql2g2c25a, qh2g2c26a, ql2g2c27a, qh2g2c28a, ql2g2c29a



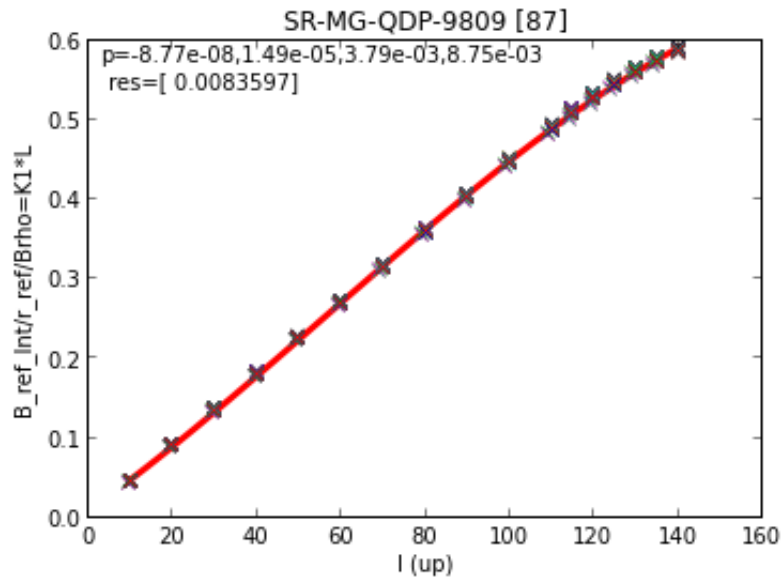
[SR-MG-QDP-9809:87]

polynomial: -8.7656108294e-08, 1.48834999714e-05, 0.0037895927257, 0.00874862418049

elements: qh1g2c30a, qh3g2c30a, ql1g6c30b, ql1g2c01a, ql3g2c01a,

qh1g6c01b, qh1g2c02a, qh3g2c02a, ql1g6c02b, ql1g2c03a, ql3g2c03a, qh1g6c03b, qh1g2c04a, qh3g2c04a, ql1g6c04b, ql1g2c05a, ql3g2c05a, qh1g6c05b, qh1g2c06a, qh3g2c06a, ql1g6c06b, ql1g2c07a, ql3g2c07a, qh1g6c07b, qh1g2c08a, ql1g6c08b, ql1g2c09a, ql3g2c09a, qh1g6c09b, qh1g2c10a, qh3g2c10a, ql1g6c10b, ql1g2c11a, ql3g2c11a, qh1g6c11b, qh1g2c12a, qh3g2c12a, ql1g6c12b, ql1g2c13a, ql3g2c13a, qh1g6c13b, qh1g2c14a, qh3g2c14a, ql1g6c14b, ql1g2c15a, ql3g2c15a, qh1g6c15b, qh1g2c16a, qh3g2c16a, ql1g6c16b, ql1g2c17a, ql3g2c17a, qh1g6c17b, qh1g2c18a, ql1g6c18b, ql1g2c19a, ql3g2c19a, qh1g6c19b, qh1g2c20a, qh3g2c20a, ql1g6c20b, ql1g2c21a, ql3g2c21a, qh1g6c21b, qh1g2c22a, qh3g2c22a, ql1g6c22b, ql1g2c23a, ql3g2c23a, qh1g6c23b, qh1g2c24a, qh3g2c24a, ql1g6c24b, ql1g2c25a, ql3g2c25a, qh1g6c25b, qh1g2c26a, qh3g2c26a, ql1g6c26b, ql1g2c27a, ql3g2c27a, qh1g6c27b, qh1g2c28a,

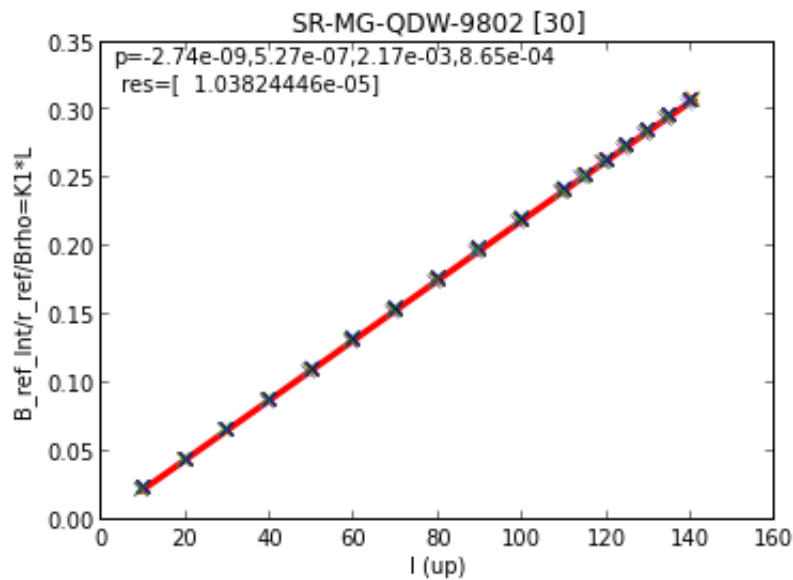
ql1g6c28b, ql1g2c29a, ql3g2c29a, qh1g6c29b



[SR-MG-QDW-9802:30]

polynomial: $-2.74015275599e-09$, $5.26622255264e-07$, 0.00216504992718 , 0.0008649242176

elements: qm1g4c30a, qm1g4c01a, qm1g4c02a, qm1g4c03a, qm1g4c04a, qm1g4c05a, qm1g4c06a, qm1g4c07a, qm1g4c08a, qm1g4c09a, qm1g4c10a, qm1g4c11a, qm1g4c12a, qm1g4c13a, qm1g4c14a, qm1g4c15a, qm1g4c16a, qm1g4c17a, qm1g4c18a, qm1g4c19a, qm1g4c20a, qm1g4c21a, qm1g4c22a, qm1g4c23a, qm1g4c24a, qm1g4c25a, qm1g4c26a, qm1g4c27a, qm1g4c28a, qm1g4c29a

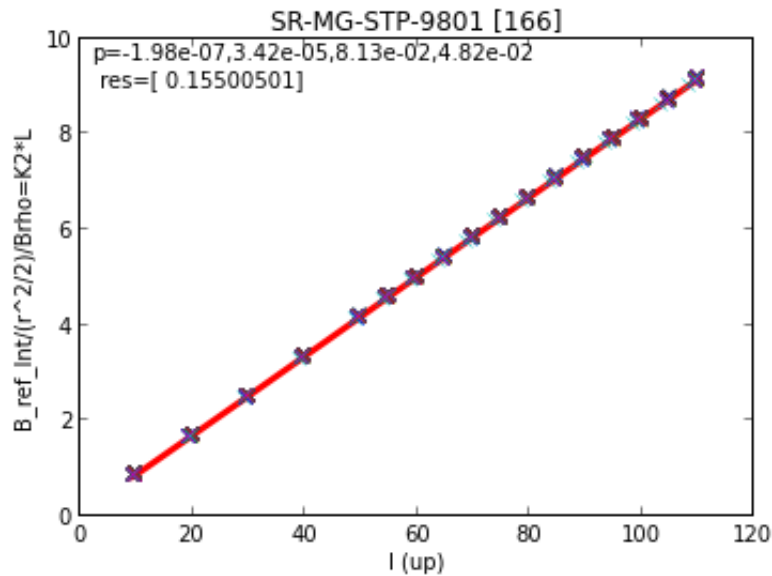


In [4]: `cmm.fit_groups(rec, "Sextupole")`

[SR-MG-STP-9801:166]

polynomial: $-1.97532296383e-07$, $3.42345121898e-05$, 0.0813202363273 , 0.0482245551815

elements: sh1g2c30a, sh3g2c30a, sh4g2c30a, sm1g4c30a, sm1g4c30b, sl2g6c30b, sl1g6c30b, sl1g2c01a, sl2g2c01a, sl3g2c01a, sm1g4c01b, sh1g6c01b, sh1g2c02a, sh3g2c02a, sh4g2c02a, sm1g4c02b, sl2g6c02b, sl1g6c02b, sl1g2c03a, sl2g2c03a, sl3g2c03a, sm1g4c03b, sh1g6c03b, sh1g2c04a, sh3g2c04a, sh4g2c04a, sm1g4c04b, sl2g6c04b, sl1g6c04b, sl1g2c05a, sl2g2c05a, sl3g2c05a, sm1g4c05b, sh1g6c05b, sh1g2c06a, sh3g2c06a, sh4g2c06a, sm1g4c06b, sl2g6c06b, sl1g6c06b, sl1g2c07a, sl2g2c07a, sl3g2c07a, sm1g4c07b, sh1g6c07b, sh1g2c08a, sh3g2c08a, sh4g2c08a, sm1g4c08b, sl2g6c08b, sl1g6c08b, sl1g2c09a, sl2g2c09a, sl3g2c09a, sm1g4c09b, sh1g6c09b, sh1g2c10a, sh3g2c10a, sh4g2c10a, sm1g4c10b, sl2g6c10b, sl1g6c10b, sl1g2c11a, sl2g2c11a, sl3g2c11a, sm1g4c11b, sh1g6c11b, sh1g2c12a, sh3g2c12a, sh4g2c12a, sm1g4c12b, sl2g6c12b, sl1g6c12b, sl1g2c13a, sl2g2c13a, sl3g2c13a, sm1g4c13b, sh1g6c13b, sh1g2c14a, sh3g2c14a, sh4g2c14a, sm1g4c14b, sl2g6c14b, sl1g6c14b, sl1g2c15a, sl2g2c15a, sl3g2c15a, sm1g4c15b, sh1g6c15b, sh1g2c16a, sh3g2c16a, sh4g2c16a, sm1g4c16b, sl2g6c16b, sl1g6c16b, sl1g2c17a, sl2g2c17a, sl3g2c17a, sm1g4c17b, sh1g6c17b, sh1g2c18a, sh3g2c18a, sh4g2c18a, sm1g4c18b, sl2g6c18b, sl1g6c18b, sl1g2c19a, sl2g2c19a, sl3g2c19a, sm1g4c19b, sh1g6c19b, sh1g2c20a, sh3g2c20a, sh4g2c20a, sm1g4c20b, sl2g6c20b, sl1g6c20b, sl1g2c21a, sl2g2c21a, sl3g2c21a, sm1g4c21b, sh1g6c21b, sh1g2c22a, sh3g2c22a, sh4g2c22a, sm1g4c22b, sl2g6c22b, sl1g6c22b, sl1g2c23a, sl2g2c23a, sl3g2c23a, sm1g4c23b, sh1g6c23b, sh1g2c24a, sh3g2c24a, sh4g2c24a, sm1g4c24b, sl2g6c24b, sl1g6c24b, sl1g2c25a, sl2g2c25a, sl3g2c25a, sm1g4c25b, sh1g6c25b, sh1g2c26a, sh3g2c26a, sh4g2c26a, sm1g4c26b, sl2g6c26b, sl1g6c26b, sl1g2c27a, sl2g2c27a, sl3g2c27a, sm1g4c27b, sh1g6c27b, sh1g2c28a, sh3g2c28a, sh4g2c28a, sm1g4c28b, sl2g6c28b, sl1g6c28b, sl1g2c29a, sl2g2c29a, sl3g2c29a, sm1g4c29b, sh1g6c29b

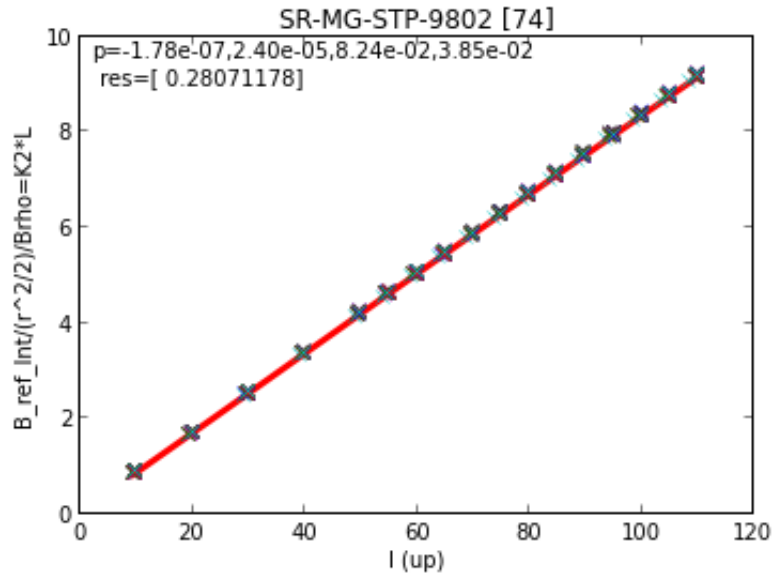


[SR-MG-STP-9802:74]

polynomial: -1.78240267197e-07, 2.39873004842e-05, 0.082405434406, 0.0384613674565

elements: sl3g6c30b, sm1g4c01a, sh4g6c01b, sh3g6c01b, sm1g4c02a, sl3g6c02b, sm1g4c03a, sh4g6c03b, sh3g6c03b, sm1g4c04a, sl3g6c04b, sm1g4c05a, sh4g6c05b, sh3g6c05b, sm1g4c06a, sl3g6c06b, sm1g4c07a, sh4g6c07b, sh3g6c07b, sm1g4c08a, sl3g6c08b, sm1g4c09a, sh4g6c09b,

sh3g6c09b, sm1g4c10a, sl3g6c10b, sm1g4c11a, sh4g6c11b, sh3g6c11b,
sm1g4c12a, sl3g6c12b, sm1g4c13a, sh4g6c13b, sh3g6c13b, sm1g4c14a,
sl3g6c14b, sm1g4c15a, sh4g6c15b, sh3g6c15b, sm1g4c16a, sl3g6c16b,
sm1g4c17a, sh4g6c17b, sh3g6c17b, sm1g4c18a, sl3g6c18b, sm1g4c19a,
sh4g6c19b, sh3g6c19b, sm1g4c20a, sl3g6c20b, sm1g4c21a, sh4g6c21b,
sh3g6c21b, sm1g4c22a, sl3g6c22b, sm1g4c23a, sh4g6c23b, sh3g6c23b,
sm1g4c24a, sl3g6c24b, sm1g4c25a, sh4g6c25b, sh3g6c25b, sm1g4c26a,
sl3g6c26b, sm1g4c27a, sh4g6c27b, sh3g6c27b, sm1g4c28a, sl3g6c28b,
sm1g4c29a, sh4g6c29b, sh3g6c29b

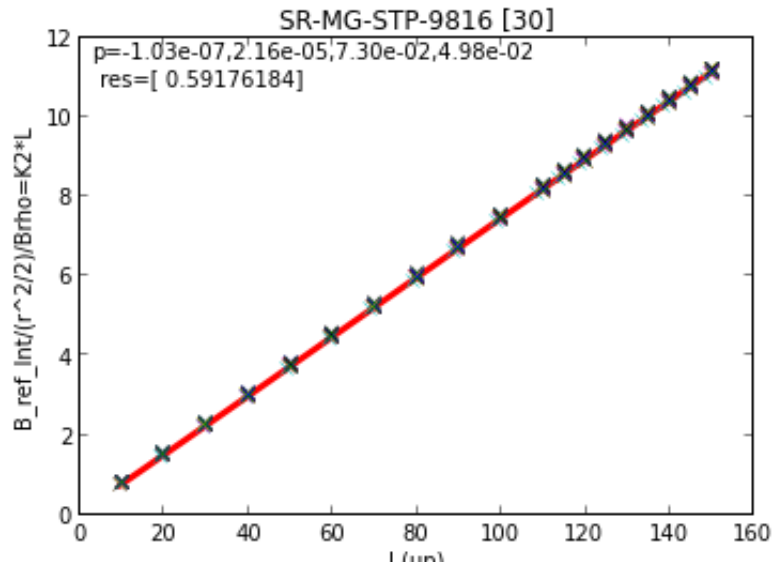


[SR-MG-STP-9816:30]

polynomial: -1.0281835055e-07, 2.16129819011e-05, 0.0729927960817,
0.0498131362915

elements: sm2g4c30b, sm2g4c01b, sm2g4c02b, sm2g4c03b, sm2g4c04b,
sm2g4c05b, sm2g4c06b, sm2g4c07b, sm2g4c08b, sm2g4c09b, sm2g4c10b,
sm2g4c11b, sm2g4c12b, sm2g4c13b, sm2g4c14b, sm2g4c15b, sm2g4c16b,

sm2g4c17b, sm2g4c18b, sm2g4c19b, sm2g4c20b, sm2g4c21b, sm2g4c22b,
sm2g4c23b, sm2g4c24b, sm2g4c25b, sm2g4c26b, sm2g4c27b, sm2g4c28b,
sm2g4c29b



```
In [5]: for r in rec:
        print r
```

```
[2, u'FH2G1C30A_C30G2', u'FTRIM', '']
[3, u'SH1G2C30A_C30G2', u'SEXT', u'SR-MG-STP-9801-SN 0079',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0079_000.xls']
[4, u'PH1G2C30A_C30G2', u'BPM', '']
[5, u'QH1G2C30A_C30G2', u'QUAD', u'SR-MG-QDP-9809-SN 0035',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0035_000.xls']
[6, u'SQH2C30A_C30G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0019',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0019_000.xls']
[7, u'QH2G2C30A_C30G2', u'QUAD', u'SR-MG-QDP-9804-SN 0021',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0021_000.xls']
[8, u'SH3G2C30A_C30G2', u'SEXT', u'SR-MG-STP-9801-SN 0083',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0083_000.xls']
[9, u'QH3G2C30A_C30G2', u'QUAD', u'SR-MG-QDP-9809-SN 0036',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0036_000.xls']
[10, u'PH2G2C30A_C30G2', u'BPM', '']
[11, u'SH4G2C30A_C30G2', u'SEXT', u'SR-MG-STP-9801-SN 0085',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0085_000.xls']
[12, u'CH2G2C30A_C30G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0027']
[13, u'B1G3C30A_C30G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0025']
[14, u'CM1G4C30A_C30G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0090']
[15, u'QM1G4C30A_C30G4', u'QUAD', u'SR-MG-QDW-9802-SN 0023',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0023_000.xls']
[16, u'SM1G4C30A_C30G4', u'SEXT', u'SR-MG-STP-9801-SN 0133',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0133_000.xls']
[17, u'FM1G4C30A_C30G4', u'FTRIM', '']
[18, u'PM1G4C30A_C30G4', u'BPM', '']
[19, u'QM2G4C30A_C30G4', u'QUAD', u'SR-MG-QDP-9815-SN 0052',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0052_000.xls']
[20, u'SM2G4C30B_C30G4', u'SEXT', u'SR-MG-STP-9816-SN 0028',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0028_000.xls']
[21, u'QM2G4C30B_C30G4', u'QUAD', u'SR-MG-QDP-9815-SN 0053',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0053_000.xls']
[22, u'SM1G4C30B_C30G4', u'SEXT', u'SR-MG-STP-9801-SN 0147',
 './MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0147_000.xls']
[23, u'PM1G4C30B_C30G4', u'BPM', '']
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[24, u'QM1G4C30B_C30G4', u'QUAD', u'SR-MG-QDP-9801-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0023_000.xls']
[25, u'CM1G4C30B_C30G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0029']
[26, u'B1G5C30B_C30G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0019']
[27, u'QL3G6C30B_C30G6', u'QUAD', u'SR-MG-QDW-9812-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0011_000.xls']
[28, u'PL2G6C30B_C30G6', u'BPM', '']
[29, u'SL3G6C30B_C30G6', u'SEXT', u'SR-MG-STP-9802-SN 0049',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0049_000.xls']
[30, u'CL2G6C30B_C30G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0022']
[31, u'QL2G6C30B_C30G6', u'QUAD', u'SR-MG-QDP-9807-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0018_000.xls']
[32, u'SL2G6C30B_C30G6', u'SEXT', u'SR-MG-STP-9801-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0013_001.xls']
[33, u'CL1G6C30B_C30G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0017']
[34, u'QL1G6C30B_C30G6', u'QUAD', u'SR-MG-QDP-9809-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0021_000.xls']
[35, u'PL1G6C30B_C30G6', u'BPM', '']
[36, u'SL1G6C30B_C30G6', u'SEXT', u'SR-MG-STP-9801-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0014_001.xls']
[37, u'FL1G1C01A_C30G6', u'FTRIM', '']
[38, u'FL2G1C01A_C01G2', u'FTRIM', '']
[39, u'SL1G2C01A_C01G2', u'SEXT', u'SR-MG-STP-9801-SN 0074',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0074_000.xls']
[40, u'PL1G2C01A_C01G2', u'BPM', '']
[41, u'QL1G2C01A_C01G2', u'QUAD', u'SR-MG-QDP-9809-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0017_000.xls']
[42, u'CL1G2C01A_C01G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0059']
[43, u'SL2G2C01A_C01G2', u'SEXT', u'SR-MG-STP-9801-SN 0081',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0081_000.xls']
[44, u'QL2G2C01A_C01G2', u'QUAD', u'SR-MG-QDP-9804-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0008_000.xls']
[45, u'CL2G2C01A_C01G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0066']
[46, u'SL3G2C01A_C01G2', u'SEXT', u'SR-MG-STP-9801-SN 0084',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0084_000.xls']
[47, u'PL2G2C01A_C01G2', u'BPM', '']
[48, u'QL3G2C01A_C01G2', u'QUAD', u'SR-MG-QDP-9809-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0018_000.xls']
[49, u'B1G3C01A_C01G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0020']
[50, u'SQMG4C01A_C01G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0022',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0022_000.xls']
[51, u'QM1G4C01A_C01G4', u'QUAD', u'SR-MG-QDW-9802-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0028_000.xls']
[52, u'SM1G4C01A_C01G4', u'SEXT', u'SR-MG-STP-9802-SN 0070',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0070_000.xls']
[53, u'FM1G4C01A_C01G4', u'FTRIM', '']
[54, u'PM1G4C01A_C01G4', u'BPM', '']
[55, u'QM2G4C01A_C01G4', u'QUAD', u'SR-MG-QDP-9815-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0019_000.xls']
[56, u'SM2G4C01B_C01G4', u'SEXT', u'SR-MG-STP-9816-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0029_000.xls']
[57, u'QM2G4C01B_C01G4', u'QUAD', u'SR-MG-QDP-9815-SN 0042',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0042_000.xls']
[58, u'SM1G4C01B_C01G4', u'SEXT', u'SR-MG-STP-9801-SN 0134',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0134_000.xls']
[59, u'PM1G4C01B_C01G4', u'BPM', '']
[60, u'QM1G4C01B_C01G4', u'QUAD', u'SR-MG-QDP-9801-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0016_000.xls']
[61, u'CM1G4C01B_C01G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0039']
[62, u'B1G5C01B_C01G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0023']
[63, u'CH2G6C01B_C01G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0007']
[64, u'SH4G6C01B_C01G6', u'SEXT', u'SR-MG-STP-9802-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0030_000.xls']
[65, u'PH2G6C01B_C01G6', u'BPM', '']
[66, u'QH3G6C01B_C01G6', u'QUAD', u'SR-MG-QDW-9812-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0012_000.xls']
[67, u'SH3G6C01B_C01G6', u'SEXT', u'SR-MG-STP-9802-SN 0045',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0045_000.xls']
[68, u'QH2G6C01B_C01G6', u'QUAD', u'SR-MG-QDP-9807-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0017_000.xls']
[69, u'CH1G6C01B_C01G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0052']
[70, u'QH1G6C01B_C01G6', u'QUAD', u'SR-MG-QDP-9809-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0023_000.xls']
[71, u'PH1G6C01B_C01G6', u'BPM', '']
[72, u'SH1G6C01B_C01G6', u'SEXT', u'SR-MG-STP-9801-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0018_001.xls']
[73, u'FH1G1C02A_C01G6', u'FTRIM', '']
[74, u'FH2G1C30A_C02G2', u'FTRIM', '']
[75, u'SH1G2C30A_C02G2', u'SEXT', u'SR-MG-STP-9801-SN 0067',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0067_000.xls']
[76, u'PH1G2C30A_C02G2', u'BPM', '']
[77, u'QH1G2C30A_C02G2', u'QUAD', u'SR-MG-QDP-9809-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0029_000.xls']
[78, u'SQH2C30A_C02G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0008_000.xls']
[79, u'QH2G2C30A_C02G2', u'QUAD', u'SR-MG-QDP-9804-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0007_000.xls']
[80, u'SH3G2C30A_C02G2', u'SEXT', u'SR-MG-STP-9801-SN 0068',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0068_000.xls']
[81, u'QH3G2C30A_C02G2', u'QUAD', u'SR-MG-QDP-9809-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0026_000.xls']
[82, u'PH2G2C30A_C02G2', u'BPM', '']
[83, u'SH4G2C30A_C02G2', u'SEXT', u'SR-MG-STP-9801-SN 0069',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0069_000.xls']
[84, u'CH2G2C30A_C02G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0026']
[85, u'B1G3C30A_C02G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0013']
[86, u'CM1G4C30A_C02G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0015']
[87, u'QM1G4C30A_C02G4', u'QUAD', u'SR-MG-QDW-9802-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0004_000.xls']
[88, u'SM1G4C30A_C02G4', u'SEXT', u'SR-MG-STP-9802-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0009_001.xls']
[89, u'FM1G4C30A_C02G4', u'FTRIM', '']
[90, u'PM1G4C30A_C02G4', u'BPM', '']
[91, u'QM2G4C30A_C02G4', u'QUAD', u'SR-MG-QDP-9815-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0004_000.xls']
[92, u'SM2G4C30B_C02G4', u'SEXT', u'SR-MG-STP-9816-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0004_000.xls']
[93, u'QM2G4C30B_C02G4', u'QUAD', u'SR-MG-QDP-9815-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0006_000.xls']
[94, u'SM1G4C30B_C02G4', u'SEXT', u'SR-MG-STP-9801-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0026_000.xls']
[95, u'PM1G4C30B_C02G4', u'BPM', '']
[96, u'QM1G4C30B_C02G4', u'QUAD', u'SR-MG-QDP-9801-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0009_000.xls']
[97, u'CM1G4C30B_C02G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0005']
[98, u'B1G5C30B_C02G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0016']
[99, u'QL3G6C30B_C02G6', u'QUAD', u'SR-MG-QDW-9812-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-

0015_000.xls']
[100, u'PL2G6C30B_C02G6', u'BPM', '']
[101, u'SL3G6C30B_C02G6', u'SEXT', u'SR-MG-STP-9802-SN 0036',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0036_000.xls']
[102, u'CL2G6C30B_C02G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0057']
[103, u'QL2G6C30B_C02G6', u'QUAD', u'SR-MG-QDP-9807-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0015_000.xls']
[104, u'SL2G6C30B_C02G6', u'SEXT', u'SR-MG-STP-9801-SN 0038',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0038_001.xls']
[105, u'CL1G6C30B_C02G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0055']
[106, u'QL1G6C30B_C02G6', u'QUAD', u'SR-MG-QDP-9809-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0024_000.xls']
[107, u'PL1G6C30B_C02G6', u'BPM', '']
[108, u'SL1G6C30B_C02G6', u'SEXT', u'SR-MG-STP-9801-SN 0064',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0064_000.xls']
[109, u'FL1G1C01A_C02G6', u'FTRIM', '']
[110, u'FL2G1C01A_C03G2', u'FTRIM', '']
[111, u'SL1G2C01A_C03G2', u'SEXT', u'SR-MG-STP-9801-SN 0096',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0096_000.xls']
[112, u'PL1G2C01A_C03G2', u'BPM', '']
[113, u'QL1G2C01A_C03G2', u'QUAD', u'SR-MG-QDP-9809-SN 0038',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0038_000.xls']
[114, u'CL1G2C01A_C03G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0024']
[115, u'SL2G2C01A_C03G2', u'SEXT', u'SR-MG-STP-9801-SN 0095',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0095_000.xls']
[116, u'QL2G2C01A_C03G2', u'QUAD', u'SR-MG-QDP-9804-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0022_000.xls']
[117, u'CL2G2C01A_C03G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0025']
[118, u'SL3G2C01A_C03G2', u'SEXT', u'SR-MG-STP-9801-SN 0094',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0094_000.xls']
[119, u'PL2G2C01A_C03G2', u'BPM', '']
[120, u'QL3G2C01A_C03G2', u'QUAD', u'SR-MG-QDP-9809-SN 0041',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0041_000.xls']
[121, u'B1G3C01A_C03G3', u'DIPOLE', u' SR-MG-DPL-9000-SN 0001']
[122, u'SQM4C01A_C03G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0029_000.xls']
[123, u'QM1G4C01A_C03G4', u'QUAD', u'SR-MG-QDW-9802-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0005_000.xls']
[124, u'SM1G4C01A_C03G4', u'SEXT', u'SR-MG-STP-9802-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-

0015_001.xls']
[125, u'FM1G4C01A_C03G4', u'FTRIM', '']
[126, u'PM1G4C01A_C03G4', u'BPM', '']
[127, u'QM2G4C01A_C03G4', u'QUAD', u'SR-MG-QDP-9815-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0014_000.xls']
[128, u'SM2G4C01B_C03G4', u'SEXT', u'SR-MG-STP-9816-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0007_000.xls']
[129, u'QM2G4C01B_C03G4', u'QUAD', u'SR-MG-QDP-9815-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0015_000.xls']
[130, u'SM1G4C01B_C03G4', u'SEXT', u'SR-MG-STP-9801-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0027_000.xls']
[131, u'PM1G4C01B_C03G4', u'BPM', '']
[132, u'QM1G4C01B_C03G4', u'QUAD', u'SR-MG-QDP-9801-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0005_000.xls']
[133, u'CM1G4C01B_C03G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0006']
[134, u'B1G5C01B_C03G5', u'DIPOLE', u' SR-MG-DPL-9000-SN 0005']
[135, u'CH2G6C01B_C03G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0054']
[136, u'SH4G6C01B_C03G6', u'SEXT', u'SR-MG-STP-9802-SN 0063',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0063_000.xls']
[137, u'PH2G6C01B_C03G6', u'BPM', '']
[138, u'QH3G6C01B_C03G6', u'QUAD', u'SR-MG-QDW-9812-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0018_000.xls']
[139, u'SH3G6C01B_C03G6', u'SEXT', u'SR-MG-STP-9802-SN 0064',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0064_000.xls']
[140, u'QH2G6C01B_C03G6', u'QUAD', u'SR-MG-QDP-9807-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0021_000.xls']
[141, u'CH1G6C01B_C03G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0065']
[142, u'QH1G6C01B_C03G6', u'QUAD', u'SR-MG-QDP-9809-SN 0046',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0046_000.xls']
[143, u'PH1G6C01B_C03G6', u'BPM', '']
[144, u'SH1G6C01B_C03G6', u'SEXT', u'SR-MG-STP-9801-SN 0136',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0136_000.xls']
[145, u'FH1G1C02A_C03G6', u'FTRIM', '']
[146, u'FH2G1C30A_C04G2', u'FTRIM', '']
[147, u'SH1G2C30A_C04G2', u'SEXT', u'SR-MG-STP-9801-SN 0135',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0135_000.xls']
[148, u'PH1G2C30A_C04G2', u'BPM', '']
[149, u'QH1G2C30A_C04G2', u'QUAD', u'SR-MG-QDP-9809-SN 0055',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0055_000.xls']
[150, u'SQHG2C30A_C04G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0011',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0011_000.xls']
[151, u'QH2G2C30A_C04G2', u'QUAD', u'SR-MG-QDP-9804-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0029_000.xls']
[152, u'SH3G2C30A_C04G2', u'SEXT', u'SR-MG-STP-9801-SN 0137',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0137_000.xls']
[153, u'QH3G2C30A_C04G2', u'QUAD', u'SR-MG-QDP-9809-SN 0056',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0056_000.xls']
[154, u'PH2G2C30A_C04G2', u'BPM', '']
[155, u'SH4G2C30A_C04G2', u'SEXT', u'SR-MG-STP-9801-SN 0138',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0138_000.xls']
[156, u'CH2G2C30A_C04G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0031']
[157, u'B1G3C30A_C04G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0017']
[158, u'CM1G4C30A_C04G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0018']
[159, u'QM1G4C30A_C04G4', u'QUAD', u'SR-MG-QDW-9802-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0009_000.xls']
[160, u'SM1G4C30A_C04G4', u'SEXT', u'SR-MG-STP-9802-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0025_001.xls']
[161, u'FM1G4C30A_C04G4', u'FTRIM', '']
[162, u'PM1G4C30A_C04G4', u'BPM', '']
[163, u'QM2G4C30A_C04G4', u'QUAD', u'SR-MG-QDP-9815-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0020_000.xls']
[164, u'SM2G4C30B_C04G4', u'SEXT', u'SR-MG-STP-9816-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0008_000.xls']
[165, u'QM2G4C30B_C04G4', u'QUAD', u'SR-MG-QDP-9815-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0018_000.xls']
[166, u'SM1G4C30B_C04G4', u'SEXT', u'SR-MG-STP-9801-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0030_000.xls']
[167, u'PM1G4C30B_C04G4', u'BPM', '']
[168, u'QM1G4C30B_C04G4', u'QUAD', u'SR-MG-QDP-9801-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0010_000.xls']
[169, u'CM1G4C30B_C04G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0046']
[170, u'B1G5C30B_C04G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0018']
[171, u'QL3G6C30B_C04G6', u'QUAD', u'SR-MG-QDW-9812-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0013_000.xls']
[172, u'PL2G6C30B_C04G6', u'BPM', '']
[173, u'SL3G6C30B_C04G6', u'SEXT', u'SR-MG-STP-9802-SN 0052',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0052_000.xls']
[174, u'CL2G6C30B_C04G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0032']
[175, u'QL2G6C30B_C04G6', u'QUAD', u'SR-MG-QDP-9807-SN 0010',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0010_000.xls']
[176, u'SL2G6C30B_C04G6', u'SEXT', u'SR-MG-STP-9801-SN 0086',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0086_000.xls']
[177, u'CL1G6C30B_C04G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0040']
[178, u'QL1G6C30B_C04G6', u'QUAD', u'SR-MG-QDP-9809-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0028_000.xls']
[179, u'PL1G6C30B_C04G6', u'BPM', '']
[180, u'SL1G6C30B_C04G6', u'SEXT', u'SR-MG-STP-9801-SN 0087',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0087_000.xls']
[181, u'FL1G1C01A_C04G6', u'FTRIM', '']
[182, u'FL2G1C01A_C05G2', u'FTRIM', '']
[183, u'SL1G2C01A_C05G2', u'SEXT', u'SR-MG-STP-9801-SN 0075',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0075_000.xls']
[184, u'PL1G2C01A_C05G2', u'BPM', '']
[185, u'QL1G2C01A_C05G2', u'QUAD', u'SR-MG-QDP-9809-SN 0057',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0057_000.xls']
[186, u'CL1G2C01A_C05G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0039']
[187, u'SL2G2C01A_C05G2', u'SEXT', u'SR-MG-STP-9801-SN 0076',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0076_000.xls']
[188, u'QL2G2C01A_C05G2', u'QUAD', u'SR-MG-QDP-9804-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0027_000.xls']
[189, u'CL2G2C01A_C05G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0041']
[190, u'SL3G2C01A_C05G2', u'SEXT', u'SR-MG-STP-9801-SN 0104',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0104_000.xls']
[191, u'PL2G2C01A_C05G2', u'BPM', '']
[192, u'QL3G2C01A_C05G2', u'QUAD', u'SR-MG-QDP-9809-SN 0058',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0058_000.xls']
[193, u'B1G3C01A_C05G3', u'DIPOLE', u'SR-MG-DPL-3500-SN 0014']
[194, u'SQM4C01A_C05G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0007_000.xls']
[195, u'QM1G4C01A_C05G4', u'QUAD', u'SR-MG-QDW-9802-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0008_000.xls']
[196, u'SM1G4C01A_C05G4', u'SEXT', u'SR-MG-STP-9802-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0014_000.xls']
[197, u'FM1G4C01A_C05G4', u'FTRIM', '']
[198, u'PM1G4C01A_C05G4', u'BPM', '']
[199, u'QM2G4C01A_C05G4', u'QUAD', u'SR-MG-QDP-9815-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0016_000.xls']
[200, u'SM2G4C01B_C05G4', u'SEXT', u'SR-MG-STP-9816-SN 0009',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0009_000.xls']
[201, u'QM2G4C01B_C05G4', u'QUAD', u'SR-MG-QDP-9815-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0017_000.xls']
[202, u'SM1G4C01B_C05G4', u'SEXT', u'SR-MG-STP-9801-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0029_000.xls']
[203, u'PM1G4C01B_C05G4', u'BPM', '']
[204, u'QM1G4C01B_C05G4', u'QUAD', u'SR-MG-QDP-9801-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0008_000.xls']
[205, u'CM1G4C01B_C05G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0042']
[206, u'B1G5C01B_C05G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0015']
[207, u'CH2G6C01B_C05G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0023']
[208, u'SH4G6C01B_C05G6', u'SEXT', u'SR-MG-STP-9802-SN 0059',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0059_000.xls']
[209, u'PH2G6C01B_C05G6', u'BPM', '']
[210, u'QH3G6C01B_C05G6', u'QUAD', u'SR-MG-QDW-9812-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0016_000.xls']
[211, u'SH3G6C01B_C05G6', u'SEXT', u'SR-MG-STP-9802-SN 0060',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0060_000.xls']
[212, u'QH2G6C01B_C05G6', u'QUAD', u'SR-MG-QDP-9807-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0019_000.xls']
[213, u'CH1G6C01B_C05G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0063']
[214, u'QH1G6C01B_C05G6', u'QUAD', u'SR-MG-QDP-9809-SN 0034',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0034_000.xls']
[215, u'PH1G6C01B_C05G6', u'BPM', '']
[216, u'SH1G6C01B_C05G6', u'SEXT', u'SR-MG-STP-9801-SN 0100',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0100_000.xls']
[217, u'FH1G1C02A_C05G6', u'FTRIM', '']
[218, u'FH2G1C30A_C06G2', u'FTRIM', '']
[219, u'SH1G2C30A_C06G2', u'SEXT', u'SR-MG-STP-9801-SN 0046',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0046_001.xls']
[220, u'PH1G2C30A_C06G2', u'BPM', '']
[221, u'QH1G2C30A_C06G2', u'QUAD', u'SR-MG-QDP-9809-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0019_000.xls']
[222, u'SQHG2C30A_C06G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0010_000.xls']
[223, u'QH2G2C30A_C06G2', u'QUAD', u'SR-MG-QDP-9804-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0006_000.xls']
[224, u'SH3G2C30A_C06G2', u'SEXT', u'SR-MG-STP-9801-SN 0057',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-

0057_001.xls']
[225, u'QH3G2C30A_C06G2', u'QUAD', u'SR-MG-QDP-9809-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0020_000.xls']
[226, u'PH2G2C30A_C06G2', u'BPM', '']
[227, u'SH4G2C30A_C06G2', u'SEXT', u'SR-MG-STP-9801-SN 0058',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0058_000.xls']
[228, u'CH2G2C30A_C06G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0008']
[229, u'B1G3C30A_C06G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0022']
[230, u'CM1G4C30A_C06G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0070']
[231, u'QM1G4C30A_C06G4', u'QUAD', u'SR-MG-QDW-9802-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0011_000.xls']
[232, u'SM1G4C30A_C06G4', u'SEXT', u'SR-MG-STP-9802-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0018_000.xls']
[233, u'FM1G4C30A_C06G4', u'FTRIM', '']
[234, u'PM1G4C30A_C06G4', u'BPM', '']
[235, u'QM2G4C30A_C06G4', u'QUAD', u'SR-MG-QDP-9815-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0028_000.xls']
[236, u'SM2G4C30B_C06G4', u'SEXT', u'SR-MG-STP-9816-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0010_000.xls']
[237, u'QM2G4C30B_C06G4', u'QUAD', u'SR-MG-QDP-9815-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0029_000.xls']
[238, u'SM1G4C30B_C06G4', u'SEXT', u'SR-MG-STP-9801-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0031_000.xls']
[239, u'PM1G4C30B_C06G4', u'BPM', '']
[240, u'QM1G4C30B_C06G4', u'QUAD', u'SR-MG-QDP-9801-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0011_000.xls']
[241, u'CM1G4C30B_C06G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0045']
[242, u'B1G5C30B_C06G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0021']
[243, u'QL3G6C30B_C06G6', u'QUAD', u'SR-MG-QDW-9812-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0008_000.xls']
[244, u'PL2G6C30B_C06G6', u'BPM', '']
[245, u'SL3G6C30B_C06G6', u'SEXT', u'SR-MG-STP-9802-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0029_000.xls']
[246, u'CL2G6C30B_C06G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0073']
[247, u'QL2G6C30B_C06G6', u'QUAD', u'SR-MG-QDP-9807-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0009_000.xls']
[248, u'SL2G6C30B_C06G6', u'SEXT', u'SR-MG-STP-9801-SN 0060',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0060_000.xls']
[249, u'CL1G6C30B_C06G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0076']
[250, u'QL1G6C30B_C06G6', u'QUAD', u'SR-MG-QDP-9809-SN 0011',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0011_000.xls']
[251, u'PL1G6C30B_C06G6', u'BPM', '']
[252, u'SL1G6C30B_C06G6', u'SEXT', u'SR-MG-STP-9801-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0011_001.xls']
[253, u'FL1G1C01A_C06G6', u'FTRIM', '']
[254, u'FL2G1C01A_C07G2', u'FTRIM', '']
[255, u'SL1G2C01A_C07G2', u'SEXT', u'SR-MG-STP-9801-SN 0098',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0098_000.xls']
[256, u'PL1G2C01A_C07G2', u'BPM', '']
[257, u'QL1G2C01A_C07G2', u'QUAD', u'SR-MG-QDP-9809-SN 0049',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0049_000.xls']
[258, u'CL1G2C01A_C07G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0035']
[259, u'SL2G2C01A_C07G2', u'SEXT', u'SR-MG-STP-9801-SN 0099',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0099_000.xls']
[260, u'QL2G2C01A_C07G2', u'QUAD', u'SR-MG-QDP-9804-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0026_000.xls']
[261, u'CL2G2C01A_C07G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0034']
[262, u'SL3G2C01A_C07G2', u'SEXT', u'SR-MG-STP-9801-SN 0103',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0103_000.xls']
[263, u'PL2G2C01A_C07G2', u'BPM', '']
[264, u'QL3G2C01A_C07G2', u'QUAD', u'SR-MG-QDP-9809-SN 0051',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0051_000.xls']
[265, u'B1G3C01A_C07G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0024']
[266, u'SQM4C01A_C07G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0009_000.xls']
[267, u'QM1G4C01A_C07G4', u'QUAD', u'SR-MG-QDW-9802-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0019_000.xls']
[268, u'SM1G4C01A_C07G4', u'SEXT', u'SR-MG-STP-9802-SN 0051',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0051_000.xls']
[269, u'FM1G4C01A_C07G4', u'FTRIM', '']
[270, u'PM1G4C01A_C07G4', u'BPM', '']
[271, u'QM2G4C01A_C07G4', u'QUAD', u'SR-MG-QDP-9815-SN 0043',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0043_000.xls']
[272, u'SM2G4C01B_C07G4', u'SEXT', u'SR-MG-STP-9816-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0014_000.xls']
[273, u'QM2G4C01B_C07G4', u'QUAD', u'SR-MG-QDP-9815-SN 0044',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0044_000.xls']
[274, u'SM1G4C01B_C07G4', u'SEXT', u'SR-MG-STP-9801-SN 0065',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-

0065_000.xls']
[275, u'PM1G4C01B_C07G4', u'BPM', '']
[276, u'QM1G4C01B_C07G4', u'QUAD', u'SR-MG-QDP-9801-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0021_000.xls']
[277, u'CM1G4C01B_C07G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0009']
[278, u'B1G5C01B_C07G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0054']
[279, u'CH2G6C01B_C07G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0028']
[280, u'SH4G6C01B_C07G6', u'SEXT', u'SR-MG-STP-9802-SN 0058',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0058_000.xls']
[281, u'PH2G6C01B_C07G6', u'BPM', '']
[282, u'QH3G6C01B_C07G6', u'QUAD', u'SR-MG-QDW-9813-SN 1003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9813-
0003_000.xls']
[283, u'SH3G6C01B_C07G6', u'SEXT', u'SR-MG-STP-9802-SN 0062',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0062_000.xls']
[284, u'QH2G6C01B_C07G6', u'QUAD', u'SR-MG-QDP-9807-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0022_000.xls']
[285, u'CH1G6C01B_C07G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0027']
[286, u'QH1G6C01B_C07G6', u'QUAD', u'SR-MG-QDP-9809-SN 0043',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0043_000.xls']
[287, u'PH1G6C01B_C07G6', u'BPM', '']
[288, u'SH1G6C01B_C07G6', u'SEXT', u'SR-MG-STP-9801-SN 0092',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0092_000.xls']
[289, u'FH1G1C02A_C07G6', u'FTRIM', '']
[290, u'FH2G1C30A_C08G2', u'FTRIM', '']
[291, u'SH1G2C30A_C08G2', u'SEXT', u'SR-MG-STP-9801-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0016_002.xls']
[292, u'PH1G2C30A_C08G2', u'BPM', '']
[293, u'QH1G2C30A_C08G2', u'QUAD', u'SR-MG-QDP-9809-SN 0042',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0042_000.xls']
[294, u'SQHG2C30A_C08G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0028_000.xls']
[295, u'QH2G2C30A_C08G2', u'QUAD', u'SR-MG-QDP-9804-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0023_000.xls']
[296, u'SH3G2C30A_C08G2', u'SEXT', u'SR-MG-STP-9801-SN 0090',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[297, u'QH3G2C30A_C08G2', u'QUAD', u'SR-MG-QDP-9810-SN 1002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9810-
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[298, u'PH2G2C30A_C08G2', u'BPM', '']
[299, u'SH4G2C30A_C08G2', u'SEXT', u'SR-MG-STP-9801-SN 0097',
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[300, u'CH2G2C30A_C08G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0025']
[301, u'B1G3C30A_C08G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0035']
[302, u'CM1G4C30A_C08G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0058']
[303, u'QM1G4C30A_C08G4', u'QUAD', u'SR-MG-QDW-9802-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
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[304, u'SM1G4C30A_C08G4', u'SEXT', u'SR-MG-STP-9802-SN 0050',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0050_000.xls']
[305, u'FM1G4C30A_C08G4', u'FTRIM', '']
[306, u'PM1G4C30A_C08G4', u'BPM', '']
[307, u'QM2G4C30A_C08G4', u'QUAD', u'SR-MG-QDP-9815-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
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[308, u'SM2G4C30B_C08G4', u'SEXT', u'SR-MG-STP-9816-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0019_000.xls']
[309, u'QM2G4C30B_C08G4', u'QUAD', u'SR-MG-QDP-9815-SN 0038',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0038_000.xls']
[310, u'SM1G4C30B_C08G4', u'SEXT', u'SR-MG-STP-9801-SN 0066',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[311, u'PM1G4C30B_C08G4', u'BPM', '']
[312, u'QM1G4C30B_C08G4', u'QUAD', u'SR-MG-QDP-9801-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0007_000.xls']
[313, u'CM1G4C30B_C08G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0060']
[314, u'B1G5C30B_C08G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0028']
[315, u'QL3G6C30B_C08G6', u'QUAD', u'SR-MG-QDW-9812-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0017_000.xls']
[316, u'PL2G6C30B_C08G6', u'BPM', '']
[317, u'SL3G6C30B_C08G6', u'SEXT', u'SR-MG-STP-9802-SN 0056',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0056_000.xls']
[318, u'CL2G6C30B_C08G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0043']
[319, u'QL2G6C30B_C08G6', u'QUAD', u'SR-MG-QDP-9807-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0020_000.xls']
[320, u'SL2G6C30B_C08G6', u'SEXT', u'SR-MG-STP-9801-SN 0077',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0077_000.xls']
[321, u'CL1G6C30B_C08G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0033']
[322, u'QL1G6C30B_C08G6', u'QUAD', u'SR-MG-QDP-9809-SN 0039',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0039_000.xls']
[323, u'PL1G6C30B_C08G6', u'BPM', '']
[324, u'SL1G6C30B_C08G6', u'SEXT', u'SR-MG-STP-9801-SN 0078',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0078_000.xls']
[325, u'FL1G1C01A_C08G6', u'FTRIM', '']

[326, u'FL2G1C01A_C09G2', u'FTRIM', '']
[327, u'SL1G2C01A_C09G2', u'SEXT', u'SR-MG-STP-9801-SN 0063',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[328, u'PL1G2C01A_C09G2', u'BPM', '']
[329, u'QL1G2C01A_C09G2', u'QUAD', u'SR-MG-QDP-9809-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0025_000.xls']
[330, u'CL1G2C01A_C09G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0053']
[331, u'SL2G2C01A_C09G2', u'SEXT', u'SR-MG-STP-9801-SN 0043',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0043_001.xls']
[332, u'QL2G2C01A_C09G2', u'QUAD', u'SR-MG-QDP-9804-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0001_001.xls']
[333, u'CL2G2C01A_C09G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0050']
[334, u'SL3G2C01A_C09G2', u'SEXT', u'SR-MG-STP-9801-SN 0044',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[335, u'PL2G2C01A_C09G2', u'BPM', '']
[336, u'QL3G2C01A_C09G2', u'QUAD', u'SR-MG-QDP-9809-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0022_000.xls']
[337, u'B1G3C01A_C09G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0026']
[338, u'SQM4C01A_C09G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0003_000.xls']
[339, u'QM1G4C01A_C09G4', u'QUAD', u'SR-MG-QDW-9802-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0007_000.xls']
[340, u'SM1G4C01A_C09G4', u'SEXT', u'SR-MG-STP-9802-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0013_000.xls']
[341, u'FM1G4C01A_C09G4', u'FTRIM', '']
[342, u'PM1G4C01A_C09G4', u'BPM', '']
[343, u'QM2G4C01A_C09G4', u'QUAD', u'SR-MG-QDP-9815-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0008_000.xls']
[344, u'SM2G4C01B_C09G4', u'SEXT', u'SR-MG-STP-9816-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0011_000.xls']
[345, u'QM2G4C01B_C09G4', u'QUAD', u'SR-MG-QDP-9815-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0011_000.xls']
[346, u'SM1G4C01B_C09G4', u'SEXT', u'SR-MG-STP-9801-SN 0032',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[347, u'PM1G4C01B_C09G4', u'BPM', '']
[348, u'QM1G4C01B_C09G4', u'QUAD', u'SR-MG-QDP-9801-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0014_000.xls']
[349, u'CM1G4C01B_C09G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0049']
[350, u'B1G5C01B_C09G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0037']

[351, u'CH2G6C01B_C09G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0057']
[352, u'SH4G6C01B_C09G6', u'SEXT', u'SR-MG-STP-9802-SN 0040',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0040_000.xls']
[353, u'PH2G6C01B_C09G6', u'BPM', '']
[354, u'QH3G6C01B_C09G6', u'QUAD', u'SR-MG-QDW-9812-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0010_000.xls']
[355, u'SH3G6C01B_C09G6', u'SEXT', u'SR-MG-STP-9802-SN 0042',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[356, u'QH2G6C01B_C09G6', u'QUAD', u'SR-MG-QDP-9807-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0008_000.xls']
[357, u'CH1G6C01B_C09G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0074']
[358, u'QH1G6C01B_C09G6', u'QUAD', u'SR-MG-QDP-9809-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0012_000.xls']
[359, u'PH1G6C01B_C09G6', u'BPM', '']
[360, u'SH1G6C01B_C09G6', u'SEXT', u'SR-MG-STP-9801-SN 0048',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[361, u'FH1G1C02A_C09G6', u'FTRIM', '']
[362, u'FH2G1C30A_C10G2', u'FTRIM', '']
[363, u'SH1G2C30A_C10G2', u'SEXT', u'SR-MG-STP-9801-SN 0142',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0142_000.xls']
[364, u'PH1G2C30A_C10G2', u'BPM', '']
[365, u'QH1G2C30A_C10G2', u'QUAD', u'SR-MG-QDP-9809-SN 0047',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
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[366, u'SQHG2C30A_C10G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
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[367, u'QH2G2C30A_C10G2', u'QUAD', u'SR-MG-QDP-9804-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0020_000.xls']
[368, u'SH3G2C30A_C10G2', u'SEXT', u'SR-MG-STP-9801-SN 0143',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[369, u'QH3G2C30A_C10G2', u'QUAD', u'SR-MG-QDP-9809-SN 0048',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0048_000.xls']
[370, u'PH2G2C30A_C10G2', u'BPM', '']
[371, u'SH4G2C30A_C10G2', u'SEXT', u'SR-MG-STP-9801-SN 0144',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[372, u'CH2G2C30A_C10G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0024']
[373, u'B1G3C30A_C10G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0031']
[374, u'CM1G4C30A_C10G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0075']
[375, u'QM1G4C30A_C10G4', u'QUAD', u'SR-MG-QDW-9802-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
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[376, u'SM1G4C30A_C10G4', u'SEXT', u'SR-MG-STP-9802-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[377, u'FM1G4C30A_C10G4', u'FTRIM', '']
[378, u'PM1G4C30A_C10G4', u'BPM', '']
[379, u'QM2G4C30A_C10G4', u'QUAD', u'SR-MG-QDP-9815-SN 0036',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
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[380, u'SM2G4C30B_C10G4', u'SEXT', u'SR-MG-STP-9816-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
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[381, u'QM2G4C30B_C10G4', u'QUAD', u'SR-MG-QDP-9815-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
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[382, u'SM1G4C30B_C10G4', u'SEXT', u'SR-MG-STP-9801-SN 0056',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[383, u'PM1G4C30B_C10G4', u'BPM', '']
[384, u'QM1G4C30B_C10G4', u'QUAD', u'SR-MG-QDP-9801-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
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[385, u'CM1G4C30B_C10G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0047']
[386, u'B1G5C30B_C10G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0032']
[387, u'QL3G6C30B_C10G6', u'QUAD', u'SR-MG-QDW-9812-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
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[388, u'PL2G6C30B_C10G6', u'BPM', '']
[389, u'SL3G6C30B_C10G6', u'SEXT', u'SR-MG-STP-9802-SN 0048',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[390, u'CL2G6C30B_C10G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0077']
[391, u'QL2G6C30B_C10G6', u'QUAD', u'SR-MG-QDP-9807-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
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[392, u'SL2G6C30B_C10G6', u'SEXT', u'SR-MG-STP-9801-SN 0041',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[393, u'CL1G6C30B_C10G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0092']
[394, u'QL1G6C30B_C10G6', u'QUAD', u'SR-MG-QDP-9809-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0013_000.xls']
[395, u'PL1G6C30B_C10G6', u'BPM', '']
[396, u'SL1G6C30B_C10G6', u'SEXT', u'SR-MG-STP-9801-SN 0042',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0042_001.xls']
[397, u'FL1G1C01A_C10G6', u'FTRIM', '']
[398, u'FL2G1C01A_C11G2', u'FTRIM', '']
[399, u'SL1G2C01A_C11G2', u'SEXT', u'SR-MG-STP-9801-SN 0110',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[400, u'PL1G2C01A_C11G2', u'BPM', '']
[401, u'QL1G2C01A_C11G2', u'QUAD', u'SR-MG-QDP-9809-SN 0054',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-

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[402, u'CL1G2C01A_C11G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0028']
[403, u'SL2G2C01A_C11G2', u'SEXT', u'SR-MG-STP-9801-SN 0111',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[404, u'QL2G2C01A_C11G2', u'QUAD', u'SR-MG-QDP-9804-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0009_000.xls']
[405, u'CL2G2C01A_C11G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0014']
[406, u'SL3G2C01A_C11G2', u'SEXT', u'SR-MG-STP-9801-SN 0112',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[407, u'PL2G2C01A_C11G2', u'BPM', '']
[408, u'QL3G2C01A_C11G2', u'QUAD', u'SR-MG-QDP-9809-SN 0071',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0071_000.xls']
[409, u'B1G3C01A_C11G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0033']
[410, u'SQMG4C01A_C11G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0030_000.xls']
[411, u'QM1G4C01A_C11G4', u'QUAD', u'SR-MG-QDW-9802-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0012_000.xls']
[412, u'SM1G4C01A_C11G4', u'SEXT', u'SR-MG-STP-9802-SN 0034',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0034_000.xls']
[413, u'FM1G4C01A_C11G4', u'FTRIM', '']
[414, u'PM1G4C01A_C11G4', u'BPM', '']
[415, u'QM2G4C01A_C11G4', u'QUAD', u'SR-MG-QDP-9815-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0030_000.xls']
[416, u'SM2G4C01B_C11G4', u'SEXT', u'SR-MG-STP-9816-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0017_000.xls']
[417, u'QM2G4C01B_C11G4', u'QUAD', u'SR-MG-QDP-9815-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0031_000.xls']
[418, u'SM1G4C01B_C11G4', u'SEXT', u'SR-MG-STP-9801-SN 0045',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0045_001.xls']
[419, u'PM1G4C01B_C11G4', u'BPM', '']
[420, u'QM1G4C01B_C11G4', u'QUAD', u'SR-MG-QDP-9801-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
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[421, u'CM1G4C01B_C11G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0050']
[422, u'B1G5C01B_C11G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0034']
[423, u'CH2G6C01B_C11G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0020']
[424, u'SH4G6C01B_C11G6', u'SEXT', u'SR-MG-STP-9802-SN 0061',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[425, u'PH2G6C01B_C11G6', u'BPM', '']
[426, u'QH3G6C01B_C11G6', u'QUAD', u'SR-MG-QDW-9812-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-

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[427, u'SH3G6C01B_C11G6', u'SEXT', u'SR-MG-STP-9802-SN 0057',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[428, u'QH2G6C01B_C11G6', u'QUAD', u'SR-MG-QDP-9807-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0024_000.xls']
[429, u'CH1G6C01B_C11G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0101']
[430, u'QH1G6C01B_C11G6', u'QUAD', u'SR-MG-QDP-9809-SN 0052',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
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[431, u'PH1G6C01B_C11G6', u'BPM', '']
[432, u'SH1G6C01B_C11G6', u'SEXT', u'SR-MG-STP-9801-SN 0120',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[433, u'FH1G1C02A_C11G6', u'FTRIM', '']
[434, u'FH2G1C30A_C12G2', u'FTRIM', '']
[435, u'SH1G2C30A_C12G2', u'SEXT', u'SR-MG-STP-9801-SN 0124',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0124_000.xls']
[436, u'PH1G2C30A_C12G2', u'BPM', '']
[437, u'QH1G2C30A_C12G2', u'QUAD', u'SR-MG-QDP-9809-SN 0059',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0059_000.xls']
[438, u'SQHG2C30A_C12G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0023_000.xls']
[439, u'QH2G2C30A_C12G2', u'QUAD', u'SR-MG-QDP-9804-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0028_000.xls']
[440, u'SH3G2C30A_C12G2', u'SEXT', u'SR-MG-STP-9801-SN 0108',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0108_000.xls']
[441, u'QH3G2C30A_C12G2', u'QUAD', u'SR-MG-QDP-9809-SN 0062',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0062_000.xls']
[442, u'PH2G2C30A_C12G2', u'BPM', '']
[443, u'SH4G2C30A_C12G2', u'SEXT', u'SR-MG-STP-9801-SN 0109',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0109_000.xls']
[444, u'CH2G2C30A_C12G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0019']
[445, u'B1G3C30A_C12G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0051']
[446, u'CM1G4C30A_C12G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0078']
[447, u'QM1G4C30A_C12G4', u'QUAD', u'SR-MG-QDW-9802-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0016_000.xls']
[448, u'SM1G4C30A_C12G4', u'SEXT', u'SR-MG-STP-9802-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0031_001.xls']
[449, u'FM1G4C30A_C12G4', u'FTRIM', '']
[450, u'PM1G4C30A_C12G4', u'BPM', '']
[451, u'QM2G4C30A_C12G4', u'QUAD', u'SR-MG-QDP-9815-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-

0005_000.xls']
[452, u'SM2G4C30B_C12G4', u'SEXT', u'SR-MG-STP-9816-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0015_000.xls']
[453, u'QM2G4C30B_C12G4', u'QUAD', u'SR-MG-QDP-9815-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0023_000.xls']
[454, u'SM1G4C30B_C12G4', u'SEXT', u'SR-MG-STP-9801-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0006_000.xls']
[455, u'PM1G4C30B_C12G4', u'BPM', '']
[456, u'QM1G4C30B_C12G4', u'QUAD', u'SR-MG-QDP-9801-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0024_000.xls']
[457, u'CM1G4C30B_C12G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0051']
[458, u'B1G5C30B_C12G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0030']
[459, u'QL3G6C30B_C12G6', u'QUAD', u'SR-MG-QDW-9812-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0019_000.xls']
[460, u'PL2G6C30B_C12G6', u'BPM', '']
[461, u'SL3G6C30B_C12G6', u'SEXT', u'SR-MG-STP-9802-SN 0037',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0037_000.xls']
[462, u'CL2G6C30B_C12G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0064']
[463, u'QL2G6C30B_C12G6', u'QUAD', u'SR-MG-QDP-9807-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0023_000.xls']
[464, u'SL2G6C30B_C12G6', u'SEXT', u'SR-MG-STP-9801-SN 0080',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0080_000.xls']
[465, u'CL1G6C30B_C12G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0060']
[466, u'QL1G6C30B_C12G6', u'QUAD', u'SR-MG-QDP-9809-SN 0050',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0050_000.xls']
[467, u'PL1G6C30B_C12G6', u'BPM', '']
[468, u'SL1G6C30B_C12G6', u'SEXT', u'SR-MG-STP-9801-SN 0082',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
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[469, u'FL1G1C01A_C12G6', u'FTRIM', '']
[470, u'FL2G1C01A_C13G2', u'FTRIM', '']
[471, u'SL1G2C01A_C13G2', u'SEXT', u'SR-MG-STP-9801-SN 0114',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0114_000.xls']
[472, u'PL1G2C01A_C13G2', u'BPM', '']
[473, u'QL1G2C01A_C13G2', u'QUAD', u'SR-MG-QDP-9809-SN 0061',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0061_000.xls']
[474, u'CL1G2C01A_C13G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0030']
[475, u'SL2G2C01A_C13G2', u'SEXT', u'SR-MG-STP-9801-SN 0115',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0115_000.xls']
[476, u'QL2G2C01A_C13G2', u'QUAD', u'SR-MG-QDP-9804-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-

0011_000.xls']
[477, u'CL2G2C01A_C13G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0088']
[478, u'SL3G2C01A_C13G2', u'SEXT', u'SR-MG-STP-9801-SN 0146',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0146_000.xls']
[479, u'PL2G2C01A_C13G2', u'BPM', '']
[480, u'QL3G2C01A_C13G2', u'QUAD', u'SR-MG-QDP-9809-SN 0065',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0065_000.xls']
[481, u'B1G3C01A_C13G3', u'DIPOLE', u' SR-MG-DPL-9000-SN 0004']
[482, u'SQM4C01A_C13G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0027_000.xls']
[483, u'QM1G4C01A_C13G4', u'QUAD', u'SR-MG-QDW-9802-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0021_000.xls']
[484, u'SM1G4C01A_C13G4', u'SEXT', u'SR-MG-STP-9802-SN 0038',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0038_000.xls']
[485, u'FM1G4C01A_C13G4', u'FTRIM', '']
[486, u'PM1G4C01A_C13G4', u'BPM', '']
[487, u'QM2G4C01A_C13G4', u'QUAD', u'SR-MG-QDP-9815-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0024_000.xls']
[488, u'SM2G4C01B_C13G4', u'SEXT', u'SR-MG-STP-9816-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0012_000.xls']
[489, u'QM2G4C01B_C13G4', u'QUAD', u'SR-MG-QDP-9815-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0025_000.xls']
[490, u'SM1G4C01B_C13G4', u'SEXT', u'SR-MG-STP-9801-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0017_000.xls']
[491, u'PM1G4C01B_C13G4', u'BPM', '']
[492, u'QM1G4C01B_C13G4', u'QUAD', u'SR-MG-QDP-9801-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0022_000.xls']
[493, u'CM1G4C01B_C13G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0053']
[494, u'B1G5C01B_C13G5', u'DIPOLE', u' SR-MG-DPL-9000-SN 0006']
[495, u'CH2G6C01B_C13G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0038']
[496, u'SH4G6C01B_C13G6', u'SEXT', u'SR-MG-STP-9802-SN 0071',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0071_000.xls']
[497, u'PH2G6C01B_C13G6', u'BPM', '']
[498, u'QH3G6C01B_C13G6', u'QUAD', u'SR-MG-QDW-9812-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0020_000.xls']
[499, u'SH3G6C01B_C13G6', u'SEXT', u'SR-MG-STP-9802-SN 0072',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0072_000.xls']
[500, u'QH2G6C01B_C13G6', u'QUAD', u'SR-MG-QDP-9807-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0027_000.xls']

[501, u'CH1G6C01B_C13G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0042']
[502, u'QH1G6C01B_C13G6', u'QUAD', u'SR-MG-QDP-9809-SN 0063',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0063_000.xls']
[503, u'PH1G6C01B_C13G6', u'BPM', '']
[504, u'SH1G6C01B_C13G6', u'SEXT', u'SR-MG-STP-9801-SN 0154',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0154_000.xls']
[505, u'FH1G1C02A_C13G6', u'FTRIM', '']
[506, u'FH2G1C30A_C14G2', u'FTRIM', '']
[507, u'SH1G2C30A_C14G2', u'SEXT', u'SR-MG-STP-9801-SN 0126',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0126_000.xls']
[508, u'PH1G2C30A_C14G2', u'BPM', '']
[509, u'QH1G2C30A_C14G2', u'QUAD', u'SR-MG-QDP-9809-SN 0067',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0067_000.xls']
[510, u'SQH2C30A_C14G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0021_000.xls']
[511, u'QH2G2C30A_C14G2', u'QUAD', u'SR-MG-QDP-9804-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0014_000.xls']
[512, u'SH3G2C30A_C14G2', u'SEXT', u'SR-MG-STP-9801-SN 0128',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0128_000.xls']
[513, u'QH3G2C30A_C14G2', u'QUAD', u'SR-MG-QDP-9809-SN 0068',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0068_000.xls']
[514, u'PH2G2C30A_C14G2', u'BPM', '']
[515, u'SH4G2C30A_C14G2', u'SEXT', u'SR-MG-STP-9801-SN 0131',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0131_000.xls']
[516, u'CH2G2C30A_C14G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0013']
[517, u'B1G3C30A_C14G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0052']
[518, u'CM1G4C30A_C14G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0071']
[519, u'QM1G4C30A_C14G4', u'QUAD', u'SR-MG-QDW-9802-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0017_000.xls']
[520, u'SM1G4C30A_C14G4', u'SEXT', u'SR-MG-STP-9802-SN 0032',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0032_001.xls']
[521, u'FM1G4C30A_C14G4', u'FTRIM', '']
[522, u'PM1G4C30A_C14G4', u'BPM', '']
[523, u'QM2G4C30A_C14G4', u'QUAD', u'SR-MG-QDP-9815-SN 0032',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0032_000.xls']
[524, u'SM2G4C30B_C14G4', u'SEXT', u'SR-MG-STP-9816-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0020_000.xls']
[525, u'QM2G4C30B_C14G4', u'QUAD', u'SR-MG-QDP-9815-SN 0033',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0033_000.xls']

[526, u'SM1G4C30B_C14G4', u'SEXT', u'SR-MG-STP-9801-SN 0047',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0047_001.xls']
[527, u'PM1G4C30B_C14G4', u'BPM', '']
[528, u'QM1G4C30B_C14G4', u'QUAD', u'SR-MG-QDP-9801-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0013_000.xls']
[529, u'CM1G4C30B_C14G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0048']
[530, u'B1G5C30B_C14G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0038']
[531, u'QL3G6C30B_C14G6', u'QUAD', u'SR-MG-QDW-9812-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0021_000.xls']
[532, u'PL2G6C30B_C14G6', u'BPM', '']
[533, u'SL3G6C30B_C14G6', u'SEXT', u'SR-MG-STP-9802-SN 0073',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0073_000.xls']
[534, u'CL2G6C30B_C14G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0098']
[535, u'QL2G6C30B_C14G6', u'QUAD', u'SR-MG-QDP-9807-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0025_000.xls']
[536, u'SL2G6C30B_C14G6', u'SEXT', u'SR-MG-STP-9801-SN 0152',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0152_000.xls']
[537, u'CL1G6C30B_C14G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0100']
[538, u'QL1G6C30B_C14G6', u'QUAD', u'SR-MG-QDP-9809-SN 0060',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0060_001.xls']
[539, u'PL1G6C30B_C14G6', u'BPM', '']
[540, u'SL1G6C30B_C14G6', u'SEXT', u'SR-MG-STP-9801-SN 0153',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0153_000.xls']
[541, u'FL1G1C01A_C14G6', u'FTRIM', '']
[542, u'FL2G1C01A_C15G2', u'FTRIM', '']
[543, u'SL1G2C01A_C15G2', u'SEXT', u'SR-MG-STP-9801-SN 0089',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0089_000.xls']
[544, u'PL1G2C01A_C15G2', u'BPM', '']
[545, u'QL1G2C01A_C15G2', u'QUAD', u'SR-MG-QDP-9809-SN 0066',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0066_000.xls']
[546, u'CL1G2C01A_C15G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0099']
[547, u'SL2G2C01A_C15G2', u'SEXT', u'SR-MG-STP-9801-SN 0149',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0149_000.xls']
[548, u'QL2G2C01A_C15G2', u'QUAD', u'SR-MG-QDP-9804-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0017_000.xls']
[549, u'CL2G2C01A_C15G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0091']
[550, u'SL3G2C01A_C15G2', u'SEXT', u'SR-MG-STP-9801-SN 0151',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0151_000.xls']
[551, u'PL2G2C01A_C15G2', u'BPM', '']
[552, u'QL3G2C01A_C15G2', u'QUAD', u'SR-MG-QDP-9809-SN 0069',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0069_000.xls']
[553, u'B1G3C01A_C15G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0036']
[554, u'SQM4C01A_C15G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0016_000.xls']
[555, u'QM1G4C01A_C15G4', u'QUAD', u'SR-MG-QDW-9802-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0014_000.xls']
[556, u'SM1G4C01A_C15G4', u'SEXT', u'SR-MG-STP-9802-SN 0047',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0047_001.xls']
[557, u'FM1G4C01A_C15G4', u'FTRIM', '']
[558, u'PM1G4C01A_C15G4', u'BPM', '']
[559, u'QM2G4C01A_C15G4', u'QUAD', u'SR-MG-QDP-9815-SN 0034',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0034_000.xls']
[560, u'SM2G4C01B_C15G4', u'SEXT', u'SR-MG-STP-9816-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0016_000.xls']
[561, u'QM2G4C01B_C15G4', u'QUAD', u'SR-MG-QDP-9815-SN 0035',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0035_000.xls']
[562, u'SM1G4C01B_C15G4', u'SEXT', u'SR-MG-STP-9801-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0019_001.xls']
[563, u'PM1G4C01B_C15G4', u'BPM', '']
[564, u'QM1G4C01B_C15G4', u'QUAD', u'SR-MG-QDP-9801-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0006_000.xls']
[565, u'CM1G4C01B_C15G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0052']
[566, u'B1G5C01B_C15G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0040']
[567, u'CH2G6C01B_C15G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0034']
[568, u'SH4G6C01B_C15G6', u'SEXT', u'SR-MG-STP-9802-SN 0068',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0068_000.xls']
[569, u'PH2G6C01B_C15G6', u'BPM', '']
[570, u'QH3G6C01B_C15G6', u'QUAD', u'SR-MG-QDW-9812-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0022_001.xls']
[571, u'SH3G6C01B_C15G6', u'SEXT', u'SR-MG-STP-9802-SN 0069',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0069_000.xls']
[572, u'QH2G6C01B_C15G6', u'QUAD', u'SR-MG-QDP-9807-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0026_000.xls']
[573, u'CH1G6C01B_C15G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0097']
[574, u'QH1G6C01B_C15G6', u'QUAD', u'SR-MG-QDP-9809-SN 0070',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0070_000.xls']
[575, u'PH1G6C01B_C15G6', u'BPM', '']
[576, u'SH1G6C01B_C15G6', u'SEXT', u'SR-MG-STP-9801-SN 0132',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-

0132_000.xls']
[577, u'FH1G1C02A_C15G6', u'FTRIM', '']
[578, u'FH2G1C30A_C16G2', u'FTRIM', '']
[579, u'SH1G2C30A_C16G2', u'SEXT', u'SR-MG-STP-9801-SN 0113',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0113_000.xls']
[580, u'PH1G2C30A_C16G2', u'BPM', '']
[581, u'QH1G2C30A_C16G2', u'QUAD', u'SR-MG-QDP-9809-SN 0074',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0074_000.xls']
[582, u'SQHG2C30A_C16G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0025_000.xls']
[583, u'QH2G2C30A_C16G2', u'QUAD', u'SR-MG-QDP-9804-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0018_000.xls']
[584, u'SH3G2C30A_C16G2', u'SEXT', u'SR-MG-STP-9801-SN 0122',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0122_000.xls']
[585, u'QH3G2C30A_C16G2', u'QUAD', u'SR-MG-QDP-9809-SN 0075',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0075_000.xls']
[586, u'PH2G2C30A_C16G2', u'BPM', '']
[587, u'SH4G2C30A_C16G2', u'SEXT', u'SR-MG-STP-9801-SN 0160',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0160_000.xls']
[588, u'CH2G2C30A_C16G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0017']
[589, u'B1G3C30A_C16G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0041']
[590, u'CM1G4C30A_C16G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-
0013_000.xls']
[591, u'QM1G4C30A_C16G4', u'QUAD', u'SR-MG-QDW-9802-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0022_000.xls']
[592, u'SM1G4C30A_C16G4', u'SEXT', u'SR-MG-STP-9802-SN 0035',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0035_002.xls']
[593, u'FM1G4C30A_C16G4', u'FTRIM', '']
[594, u'PM1G4C30A_C16G4', u'BPM', '']
[595, u'QM2G4C30A_C16G4', u'QUAD', u'SR-MG-QDP-9815-SN 0039',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0039_000.xls']
[596, u'SM2G4C30B_C16G4', u'SEXT', u'SR-MG-STP-9816-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0018_000.xls']
[597, u'QM2G4C30B_C16G4', u'QUAD', u'SR-MG-QDP-9815-SN 0040',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0040_000.xls']
[598, u'SM1G4C30B_C16G4', u'SEXT', u'SR-MG-STP-9801-SN 0049',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0049_001.xls']
[599, u'PM1G4C30B_C16G4', u'BPM', '']
[600, u'QM1G4C30B_C16G4', u'QUAD', u'SR-MG-QDP-9801-SN 0017',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0017_000.xls']
[601, u'CM1G4C30B_C16G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0056']
[602, u'B1G5C30B_C16G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0042']
[603, u'QL3G6C30B_C16G6', u'QUAD', u'SR-MG-QDW-9812-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0026_000.xls']
[604, u'PL2G6C30B_C16G6', u'BPM', '']
[605, u'SL3G6C30B_C16G6', u'SEXT', u'SR-MG-STP-9802-SN 0081',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0081_000.xls']
[606, u'CL2G6C30B_C16G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-0031_000.xls']
[607, u'QL2G6C30B_C16G6', u'QUAD', u'SR-MG-QDP-9807-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0028_000.xls']
[608, u'SL2G6C30B_C16G6', u'SEXT', u'SR-MG-STP-9801-SN 0155',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0155_000.xls']
[609, u'CL1G6C30B_C16G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0048']
[610, u'QL1G6C30B_C16G6', u'QUAD', u'SR-MG-QDP-9809-SN 0072',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0072_000.xls']
[611, u'PL1G6C30B_C16G6', u'BPM', '']
[612, u'SL1G6C30B_C16G6', u'SEXT', u'SR-MG-STP-9801-SN 0156',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0156_000.xls']
[613, u'FL1G1C01A_C16G6', u'FTRIM', '']
[614, u'FL2G1C01A_C17G2', u'FTRIM', '']
[615, u'SL1G2C01A_C17G2', u'SEXT', u'SR-MG-STP-9801-SN 0118',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0118_000.xls']
[616, u'PL1G2C01A_C17G2', u'BPM', '']
[617, u'QL1G2C01A_C17G2', u'QUAD', u'SR-MG-QDP-9809-SN 0079',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0079_000.xls']
[618, u'CL1G2C01A_C17G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0102']
[619, u'SL2G2C01A_C17G2', u'SEXT', u'SR-MG-STP-9801-SN 0121',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0121_000.xls']
[620, u'QL2G2C01A_C17G2', u'QUAD', u'SR-MG-QDP-9804-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0012_000.xls']
[621, u'CL2G2C01A_C17G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0010']
[622, u'SL3G2C01A_C17G2', u'SEXT', u'SR-MG-STP-9801-SN 0162',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0162_000.xls']
[623, u'PL2G2C01A_C17G2', u'BPM', '']
[624, u'QL3G2C01A_C17G2', u'QUAD', u'SR-MG-QDP-9809-SN 0064',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0064_000.xls']
[625, u'B1G3C01A_C17G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0043']

[626, u'SQMG4C01A_C17G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0015_000.xls']
[627, u'QM1G4C01A_C17G4', u'QUAD', u'SR-MG-QDW-9802-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0027_000.xls']
[628, u'SM1G4C01A_C17G4', u'SEXT', u'SR-MG-STP-9802-SN 0076',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0076_001.xls']
[629, u'FM1G4C01A_C17G4', u'FTRIM', '']
[630, u'PM1G4C01A_C17G4', u'BPM', '']
[631, u'QM2G4C01A_C17G4', u'QUAD', u'SR-MG-QDP-9815-SN 0054',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0054_000.xls']
[632, u'SM2G4C01B_C17G4', u'SEXT', u'SR-MG-STP-9816-SN 1003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
1003_000.xls']
[633, u'QM2G4C01B_C17G4', u'QUAD', u'SR-MG-QDP-9815-SN 0055',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0055_000.xls']
[634, u'SM1G4C01B_C17G4', u'SEXT', u'SR-MG-STP-9801-SN 0117',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0117_000.xls']
[635, u'PM1G4C01B_C17G4', u'BPM', '']
[636, u'QM1G4C01B_C17G4', u'QUAD', u'SR-MG-QDP-9801-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0029_000.xls']
[637, u'CM1G4C01B_C17G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0015']
[638, u'B1G5C01B_C17G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0044']
[639, u'CH2G6C01B_C17G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0030']
[640, u'SH4G6C01B_C17G6', u'SEXT', u'SR-MG-STP-9802-SN 0078',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0078_000.xls']
[641, u'PH2G6C01B_C17G6', u'BPM', '']
[642, u'QH3G6C01B_C17G6', u'QUAD', u'SR-MG-QDW-9813-SN 1002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9813-
0002_000.xls']
[643, u'SH3G6C01B_C17G6', u'SEXT', u'SR-MG-STP-9802-SN 0079',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0079_000.xls']
[644, u'QH2G6C01B_C17G6', u'QUAD', u'SR-MG-QDP-9807-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0002_000.xls']
[645, u'CH1G6C01B_C17G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0051']
[646, u'QH1G6C01B_C17G6', u'QUAD', u'SR-MG-QDP-9809-SN 0073',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0073_000.xls']
[647, u'PH1G6C01B_C17G6', u'BPM', '']
[648, u'SH1G6C01B_C17G6', u'SEXT', u'SR-MG-STP-9801-SN 0159',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0159_000.xls']
[649, u'FH1G1C02A_C17G6', u'FTRIM', '']
[650, u'FH2G1C30A_C18G2', u'FTRIM', '']

[651, u'SH1G2C30A_C18G2', u'SEXT', u'SR-MG-STP-9801-SN 0129',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0129_000.xls']
[652, u'PH1G2C30A_C18G2', u'BPM', '']
[653, u'QH1G2C30A_C18G2', u'QUAD', u'SR-MG-QDP-9809-SN 0077',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0077_000.xls']
[654, u'SQHG2C30A_C18G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0002_002.xls']
[655, u'QH2G2C30A_C18G2', u'QUAD', u'SR-MG-QDP-9804-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0013_000.xls']
[656, u'SH3G2C30A_C18G2', u'SEXT', u'SR-MG-STP-9801-SN 0161',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0161_000.xls']
[657, u'QH3G2C30A_C18G2', u'QUAD', u'SR-MG-QDP-9810-SN 1003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9810-0003_000.xls']
[658, u'PH2G2C30A_C18G2', u'BPM', '']
[659, u'SH4G2C30A_C18G2', u'SEXT', u'SR-MG-STP-9801-SN 0164',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0164_000.xls']
[660, u'CH2G2C30A_C18G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0012']
[661, u'B1G3C30A_C18G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0045']
[662, u'CM1G4C30A_C18G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0026']
[663, u'QM1G4C30A_C18G4', u'QUAD', u'SR-MG-QDW-9802-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0025_000.xls']
[664, u'SM1G4C30A_C18G4', u'SEXT', u'SR-MG-STP-9802-SN 0074',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0074_000.xls']
[665, u'FM1G4C30A_C18G4', u'FTRIM', '']
[666, u'PM1G4C30A_C18G4', u'BPM', '']
[667, u'QM2G4C30A_C18G4', u'QUAD', u'SR-MG-QDP-9815-SN 0050',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0050_000.xls']
[668, u'SM2G4C30B_C18G4', u'SEXT', u'SR-MG-STP-9816-SN 1005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-1005_001.xls']
[669, u'QM2G4C30B_C18G4', u'QUAD', u'SR-MG-QDP-9815-SN 0051',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0051_000.xls']
[670, u'SM1G4C30B_C18G4', u'SEXT', u'SR-MG-STP-9801-SN 0145',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0145_000.xls']
[671, u'PM1G4C30B_C18G4', u'BPM', '']
[672, u'QM1G4C30B_C18G4', u'QUAD', u'SR-MG-QDP-9801-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0019_000.xls']
[673, u'CM1G4C30B_C18G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0004']
[674, u'B1G5C30B_C18G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0046']
[675, u'QL3G6C30B_C18G6', u'QUAD', u'SR-MG-QDW-9812-SN 0025',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0025_000.xls']
[676, u'PL2G6C30B_C18G6', u'BPM', '']
[677, u'SL3G6C30B_C18G6', u'SEXT', u'SR-MG-STP-9802-SN 0083',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0083_000.xls']
[678, u'CL2G6C30B_C18G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-0012_000.xls']
[679, u'QL2G6C30B_C18G6', u'QUAD', u'SR-MG-QDP-9807-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0031_000.xls']
[680, u'SL2G6C30B_C18G6', u'SEXT', u'SR-MG-STP-9801-SN 0116',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0116_000.xls']
[681, u'CL1G6C30B_C18G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0023']
[682, u'QL1G6C30B_C18G6', u'QUAD', u'SR-MG-QDP-9809-SN 0081',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0081_000.xls']
[683, u'PL1G6C30B_C18G6', u'BPM', '']
[684, u'SL1G6C30B_C18G6', u'SEXT', u'SR-MG-STP-9801-SN 0127',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0127_000.xls']
[685, u'FL1G1C01A_C18G6', u'FTRIM', '']
[686, u'FL2G1C01A_C19G2', u'FTRIM', '']
[687, u'SL1G2C01A_C19G2', u'SEXT', u'SR-MG-STP-9801-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0001_000.xls']
[688, u'PL1G2C01A_C19G2', u'BPM', '']
[689, u'QL1G2C01A_C19G2', u'QUAD', u'SR-MG-QDP-9809-SN 0040',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0040_001.xls']
[690, u'CL1G2C01A_C19G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0054']
[691, u'SL2G2C01A_C19G2', u'SEXT', u'SR-MG-STP-9801-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0005_000.xls']
[692, u'QL2G2C01A_C19G2', u'QUAD', u'SR-MG-QDP-9804-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0024_000.xls']
[693, u'CL2G2C01A_C19G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0056']
[694, u'SL3G2C01A_C19G2', u'SEXT', u'SR-MG-STP-9801-SN 0163',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0163_000.xls']
[695, u'PL2G2C01A_C19G2', u'BPM', '']
[696, u'QL3G2C01A_C19G2', u'QUAD', u'SR-MG-QDP-9809-SN 0091',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0091_000.xls']
[697, u'B1G3C01A_C19G3', u'DIPOLE', u'SR-MG-DPL-3500-SN 0039']
[698, u'SQMG4C01A_C19G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0017_000.xls']
[699, u'QM1G4C01A_C19G4', u'QUAD', u'SR-MG-QDW-9802-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-

0030_000.xls']
[700, u'SM1G4C01A_C19G4', u'SEXT', u'SR-MG-STP-9802-SN 0055',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0055_001.xls']
[701, u'FM1G4C01A_C19G4', u'FTRIM', '']
[702, u'PM1G4C01A_C19G4', u'BPM', '']
[703, u'QM2G4C01A_C19G4', u'QUAD', u'SR-MG-QDP-9815-SN 0056',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0056_000.xls']
[704, u'SM2G4C01B_C19G4', u'SEXT', u'SR-MG-STP-9816-SN 1006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
1006_000.xls']
[705, u'QM2G4C01B_C19G4', u'QUAD', u'SR-MG-QDP-9815-SN 0057',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0057_000.xls']
[706, u'SM1G4C01B_C19G4', u'SEXT', u'SR-MG-STP-9801-SN 0148',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0148_000.xls']
[707, u'PM1G4C01B_C19G4', u'BPM', '']
[708, u'QM1G4C01B_C19G4', u'QUAD', u'SR-MG-QDP-9801-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0027_000.xls']
[709, u'CM1G4C01B_C19G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0035']
[710, u'B1G5C01B_C19G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0048']
[711, u'CH2G6C01B_C19G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0036']
[712, u'SH4G6C01B_C19G6', u'SEXT', u'SR-MG-STP-9802-SN 0041',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0041_000.xls']
[713, u'PH2G6C01B_C19G6', u'BPM', '']
[714, u'QH3G6C01B_C19G6', u'QUAD', u'SR-MG-QDW-9812-SN 0032',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0032_000.xls']
[715, u'SH3G6C01B_C19G6', u'SEXT', u'SR-MG-STP-9802-SN 0082',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0082_000.xls']
[716, u'QH2G6C01B_C19G6', u'QUAD', u'SR-MG-QDP-9807-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0016_000.xls']
[717, u'CH1G6C01B_C19G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0046']
[718, u'QH1G6C01B_C19G6', u'QUAD', u'SR-MG-QDP-9809-SN 0090',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0090_000.xls']
[719, u'PH1G6C01B_C19G6', u'BPM', '']
[720, u'SH1G6C01B_C19G6', u'SEXT', u'SR-MG-STP-9801-SN 0158',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0158_000.xls']
[721, u'FH1G1C02A_C19G6', u'FTRIM', '']
[722, u'FH2G1C30A_C20G2', u'FTRIM', '']
[723, u'SH1G2C30A_C20G2', u'SEXT', u'SR-MG-STP-9801-SN 0167',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0167_000.xls']
[724, u'PH1G2C30A_C20G2', u'BPM', '']
[725, u'QH1G2C30A_C20G2', u'QUAD', u'SR-MG-QDP-9809-SN 0076',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0076_000.xls']
[726, u'SQH2C30A_C20G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0005_000.xls']
[727, u'QH2G2C30A_C20G2', u'QUAD', u'SR-MG-QDP-9804-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0019_000.xls']
[728, u'SH3G2C30A_C20G2', u'SEXT', u'SR-MG-STP-9801-SN 0168',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0168_000.xls']
[729, u'QH3G2C30A_C20G2', u'QUAD', u'SR-MG-QDP-9809-SN 0083',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0083_000.xls']
[730, u'PH2G2C30A_C20G2', u'BPM', '']
[731, u'SH4G2C30A_C20G2', u'SEXT', u'SR-MG-STP-9801-SN 0169',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0169_000.xls']
[732, u'CH2G2C30A_C20G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0018']
[733, u'B1G3C30A_C20G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0049']
[734, u'CM1G4C30A_C20G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0016']
[735, u'QM1G4C30A_C20G4', u'QUAD', u'SR-MG-QDW-9802-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0029_000.xls']
[736, u'SM1G4C30A_C20G4', u'SEXT', u'SR-MG-STP-9802-SN 0066',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0066_000.xls']
[737, u'FM1G4C30A_C20G4', u'FTRIM', '']
[738, u'PM1G4C30A_C20G4', u'BPM', '']
[739, u'QM2G4C30A_C20G4', u'QUAD', u'SR-MG-QDP-9815-SN 0047',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0047_000.xls']
[740, u'SM2G4C30B_C20G4', u'SEXT', u'SR-MG-STP-9816-SN 1001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-1001_000.xls']
[741, u'QM2G4C30B_C20G4', u'QUAD', u'SR-MG-QDP-9815-SN 0060',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0060_000.xls']
[742, u'SM1G4C30B_C20G4', u'SEXT', u'SR-MG-STP-9801-SN 0091',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0091_000.xls']
[743, u'PM1G4C30B_C20G4', u'BPM', '']
[744, u'QM1G4C30B_C20G4', u'QUAD', u'SR-MG-QDP-9801-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0025_000.xls']
[745, u'CM1G4C30B_C20G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0037']
[746, u'B1G5C30B_C20G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0050']
[747, u'QL3G6C30B_C20G6', u'QUAD', u'SR-MG-QDW-9812-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0024_000.xls']
[748, u'PL2G6C30B_C20G6', u'BPM', '']
[749, u'SL3G6C30B_C20G6', u'SEXT', u'SR-MG-STP-9802-SN 0017',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-

0017_001.xls']
[750, u'CL2G6C30B_C20G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0044']
[751, u'QL2G6C30B_C20G6', u'QUAD', u'SR-MG-QDP-9807-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0030_000.xls']
[752, u'SL2G6C30B_C20G6', u'SEXT', u'SR-MG-STP-9801-SN 0130',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0130_000.xls']
[753, u'CL1G6C30B_C20G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0089']
[754, u'QL1G6C30B_C20G6', u'QUAD', u'SR-MG-QDP-9809-SN 0085',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0085_000.xls']
[755, u'PL1G6C30B_C20G6', u'BPM', '']
[756, u'SL1G6C30B_C20G6', u'SEXT', u'SR-MG-STP-9801-SN 0166',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0166_000.xls']
[757, u'FL1G1C01A_C20G6', u'FTRIM', '']
[758, u'FL2G1C01A_C21G2', u'FTRIM', '']
[759, u'SL1G2C01A_C21G2', u'SEXT', u'SR-MG-STP-9801-SN 0073',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0073_001.xls']
[760, u'PL1G2C01A_C21G2', u'BPM', '']
[761, u'QL1G2C01A_C21G2', u'QUAD', u'SR-MG-QDP-9809-SN 0087',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0087_000.xls']
[762, u'CL1G2C01A_C21G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0011']
[763, u'SL2G2C01A_C21G2', u'SEXT', u'SR-MG-STP-9801-SN 0119',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0119_000.xls']
[764, u'QL2G2C01A_C21G2', u'QUAD', u'SR-MG-QDP-9804-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0015_000.xls']
[765, u'CL2G2C01A_C21G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0020']
[766, u'SL3G2C01A_C21G2', u'SEXT', u'SR-MG-STP-9801-SN 0125',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0125_000.xls']
[767, u'PL2G2C01A_C21G2', u'BPM', '']
[768, u'QL3G2C01A_C21G2', u'QUAD', u'SR-MG-QDP-9809-SN 0053',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0053_000.xls']
[769, u'B1G3C01A_C21G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0047']
[770, u'SQMG4C01A_C21G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0014_000.xls']
[771, u'QM1G4C01A_C21G4', u'QUAD', u'SR-MG-QDW-9802-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0026_000.xls']
[772, u'SM1G4C01A_C21G4', u'SEXT', u'SR-MG-STP-9802-SN 0075',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0075_000.xls']
[773, u'FM1G4C01A_C21G4', u'FTRIM', '']
[774, u'PM1G4C01A_C21G4', u'BPM', '']
[775, u'QM2G4C01A_C21G4', u'QUAD', u'SR-MG-QDP-9815-SN 0058',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0058_000.xls']
[776, u'SM2G4C01B_C21G4', u'SEXT', u'SR-MG-STP-9816-SN 1002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-1002_000.xls']
[777, u'QM2G4C01B_C21G4', u'QUAD', u'SR-MG-QDP-9815-SN 0059',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0059_000.xls']
[778, u'SM1G4C01B_C21G4', u'SEXT', u'SR-MG-STP-9801-SN 0123',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0123_000.xls']
[779, u'PM1G4C01B_C21G4', u'BPM', '']
[780, u'QM1G4C01B_C21G4', u'QUAD', u'SR-MG-QDP-9801-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0030_000.xls']
[781, u'CM1G4C01B_C21G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0021']
[782, u'B1G5C01B_C21G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0027']
[783, u'CH2G6C01B_C21G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0032']
[784, u'SH4G6C01B_C21G6', u'SEXT', u'SR-MG-STP-9802-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0026_000.xls']
[785, u'PH2G6C01B_C21G6', u'BPM', '']
[786, u'QH3G6C01B_C21G6', u'QUAD', u'SR-MG-QDW-9812-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0028_000.xls']
[787, u'SH3G6C01B_C21G6', u'SEXT', u'SR-MG-STP-9802-SN 0080',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0080_000.xls']
[788, u'QH2G6C01B_C21G6', u'QUAD', u'SR-MG-QDP-9807-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0029_000.xls']
[789, u'CH1G6C01B_C21G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0049']
[790, u'QH1G6C01B_C21G6', u'QUAD', u'SR-MG-QDP-9809-SN 0082',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0082_000.xls']
[791, u'PH1G6C01B_C21G6', u'BPM', '']
[792, u'SH1G6C01B_C21G6', u'SEXT', u'SR-MG-STP-9801-SN 0093',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0093_001.xls']
[793, u'FH1G1C02A_C21G6', u'FTRIM', '']
[794, u'FH2G1C30A_C22G2', u'FTRIM', '']
[795, u'SH1G2C30A_C22G2', u'SEXT', u'SR-MG-STP-9801-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0015_000.xls']
[796, u'PH1G2C30A_C22G2', u'BPM', '']
[797, u'QH1G2C30A_C22G2', u'QUAD', u'SR-MG-QDP-9809-SN 0080',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0080_000.xls']
[798, u'SQHG2C30A_C22G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0001_000.xls']
[799, u'QH2G2C30A_C22G2', u'QUAD', u'SR-MG-QDP-9804-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-

0030_000.xls']
[800, u'SH3G2C30A_C22G2', u'SEXT', u'SR-MG-STP-9801-SN 0088',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0088_000.xls']
[801, u'QH3G2C30A_C22G2', u'QUAD', u'SR-MG-QDP-9809-SN 0084',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0084_000.xls']
[802, u'PH2G2C30A_C22G2', u'BPM', '']
[803, u'SH4G2C30A_C22G2', u'SEXT', u'SR-MG-STP-9801-SN 0150',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0150_000.xls']
[804, u'CH2G2C30A_C22G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0014']
[805, u'B1G3C30A_C22G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0053']
[806, u'CM1G4C30A_C22G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0062']
[807, u'QM1G4C30A_C22G4', u'QUAD', u'SR-MG-QDW-9802-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0013_000.xls']
[808, u'SM1G4C30A_C22G4', u'SEXT', u'SR-MG-STP-9802-SN 0065',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0065_001.xls']
[809, u'FM1G4C30A_C22G4', u'FTRIM', '']
[810, u'PM1G4C30A_C22G4', u'BPM', '']
[811, u'QM2G4C30A_C22G4', u'QUAD', u'SR-MG-QDP-9815-SN 0048',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0048_000.xls']
[812, u'SM2G4C30B_C22G4', u'SEXT', u'SR-MG-STP-9816-SN 1004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
1004_001.xls']
[813, u'QM2G4C30B_C22G4', u'QUAD', u'SR-MG-QDP-9815-SN 0049',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0049_000.xls']
[814, u'SM1G4C30B_C22G4', u'SEXT', u'SR-MG-STP-9801-SN 0106',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0106_000.xls']
[815, u'PM1G4C30B_C22G4', u'BPM', '']
[816, u'QM1G4C30B_C22G4', u'QUAD', u'SR-MG-QDP-9801-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0028_000.xls']
[817, u'CM1G4C30B_C22G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0022']
[818, u'B1G5C30B_C22G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0029']
[819, u'QL3G6C30B_C22G6', u'QUAD', u'SR-MG-QDW-9812-SN 0029',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0029_000.xls']
[820, u'PL2G6C30B_C22G6', u'BPM', '']
[821, u'SL3G6C30B_C22G6', u'SEXT', u'SR-MG-STP-9802-SN 0077',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0077_000.xls']
[822, u'CL2G6C30B_C22G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0061']
[823, u'QL2G6C30B_C22G6', u'QUAD', u'SR-MG-QDP-9807-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0013_000.xls']
[824, u'SL2G6C30B_C22G6', u'SEXT', u'SR-MG-STP-9801-SN 0157',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-

0157_000.xls']
[825, u'CL1G6C30B_C22G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0019']
[826, u'QL1G6C30B_C22G6', u'QUAD', u'SR-MG-QDP-9809-SN 0078',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0078_000.xls']
[827, u'PL1G6C30B_C22G6', u'BPM', '']
[828, u'SL1G6C30B_C22G6', u'SEXT', u'SR-MG-STP-9801-SN 0165',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0165_000.xls']
[829, u'FL1G1C01A_C22G6', u'FTRIM', '']
[830, u'FL2G1C01A_C23G2', u'FTRIM', '']
[831, u'SL1G2C01A_C23G2', u'SEXT', u'SR-MG-STP-9801-SN 0102',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0102_000.xls']
[832, u'PL1G2C01A_C23G2', u'BPM', '']
[833, u'QL1G2C01A_C23G2', u'QUAD', u'SR-MG-QDP-9809-SN 0032',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0032_000.xls']
[834, u'CL1G2C01A_C23G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0095']
[835, u'SL2G2C01A_C23G2', u'SEXT', u'SR-MG-STP-9801-SN 0105',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0105_000.xls']
[836, u'QL2G2C01A_C23G2', u'QUAD', u'SR-MG-QDP-9804-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0016_000.xls']
[837, u'CL2G2C01A_C23G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0029']
[838, u'SL3G2C01A_C23G2', u'SEXT', u'SR-MG-STP-9801-SN 0107',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0107_000.xls']
[839, u'PL2G2C01A_C23G2', u'BPM', '']
[840, u'QL3G2C01A_C23G2', u'QUAD', u'SR-MG-QDP-9809-SN 0037',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0037_000.xls']
[841, u'B1G3C01A_C23G3', u'DIPOLE', u' SR-MG-DPL-9000-SN 0003']
[842, u'SQMG4C01A_C23G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0006_000.xls']
[843, u'QM1G4C01A_C23G4', u'QUAD', u'SR-MG-QDW-9802-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0015_000.xls']
[844, u'SM1G4C01A_C23G4', u'SEXT', u'SR-MG-STP-9802-SN 0046',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0046_000.xls']
[845, u'FM1G4C01A_C23G4', u'FTRIM', '']
[846, u'PM1G4C01A_C23G4', u'BPM', '']
[847, u'QM2G4C01A_C23G4', u'QUAD', u'SR-MG-QDP-9815-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0026_000.xls']
[848, u'SM2G4C01B_C23G4', u'SEXT', u'SR-MG-STP-9816-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0021_000.xls']
[849, u'QM2G4C01B_C23G4', u'QUAD', u'SR-MG-QDP-9815-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-

0027_000.xls']
[850, u'SM1G4C01B_C23G4', u'SEXT', u'SR-MG-STP-9801-SN 0053',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0053_001.xls']
[851, u'PM1G4C01B_C23G4', u'BPM', '']
[852, u'QM1G4C01B_C23G4', u'QUAD', u'SR-MG-QDP-9801-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0018_000.xls']
[853, u'CM1G4C01B_C23G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0058']
[854, u'B1G5C01B_C23G5', u'DIPOLE', u' SR-MG-DPL-9000-SN 0002']
[855, u'CH2G6C01B_C23G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0040']
[856, u'SH4G6C01B_C23G6', u'SEXT', u'SR-MG-STP-9802-SN 0053',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[857, u'PH2G6C01B_C23G6', u'BPM', '']
[858, u'QH3G6C01B_C23G6', u'QUAD', u'SR-MG-QDW-9812-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0014_000.xls']
[859, u'SH3G6C01B_C23G6', u'SEXT', u'SR-MG-STP-9802-SN 0054',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
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[860, u'QH2G6C01B_C23G6', u'QUAD', u'SR-MG-QDP-9807-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0012_000.xls']
[861, u'CH1G6C01B_C23G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0096']
[862, u'QH1G6C01B_C23G6', u'QUAD', u'SR-MG-QDP-9809-SN 0031',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0031_000.xls']
[863, u'PH1G6C01B_C23G6', u'BPM', '']
[864, u'SH1G6C01B_C23G6', u'SEXT', u'SR-MG-STP-9801-SN 0101',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0101_000.xls']
[865, u'FH1G1C02A_C23G6', u'FTRIM', '']
[866, u'FH2G1C30A_C24G2', u'FTRIM', '']
[867, u'SH1G2C30A_C24G2', u'SEXT', u'SR-MG-STP-9801-SN 0139',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0139_000.xls']
[868, u'PH1G2C30A_C24G2', u'BPM', '']
[869, u'QH1G2C30A_C24G2', u'QUAD', u'SR-MG-QDP-9809-SN 0044',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0044_000.xls']
[870, u'SQHG2C30A_C24G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0013_002.xls']
[871, u'QH2G2C30A_C24G2', u'QUAD', u'SR-MG-QDP-9804-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0025_000.xls']
[872, u'SH3G2C30A_C24G2', u'SEXT', u'SR-MG-STP-9801-SN 0140',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0140_000.xls']
[873, u'QH3G2C30A_C24G2', u'QUAD', u'SR-MG-QDP-9809-SN 0045',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0045_000.xls']

[874, u'PH2G2C30A_C24G2', u'BPM', '']
[875, u'SH4G2C30A_C24G2', u'SEXT', u'SR-MG-STP-9801-SN 0141',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0141_000.xls']
[876, u'CH2G2C30A_C24G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0010']
[877, u'B1G3C30A_C24G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0009']
[878, u'CM1G4C30A_C24G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-
0001_000.xls']
[879, u'QM1G4C30A_C24G4', u'QUAD', u'SR-MG-QDW-9802-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0001_001.xls']
[880, u'SM1G4C30A_C24G4', u'SEXT', u'SR-MG-STP-9802-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0010_002.xls']
[881, u'FM1G4C30A_C24G4', u'FTRIM', '']
[882, u'PM1G4C30A_C24G4', u'BPM', '']
[883, u'QM2G4C30A_C24G4', u'QUAD', u'SR-MG-QDP-9815-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0001_001.xls']
[884, u'SM2G4C30B_C24G4', u'SEXT', u'SR-MG-STP-9816-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0001_001.xls']
[885, u'QM2G4C30B_C24G4', u'QUAD', u'SR-MG-QDP-9815-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0002_001.xls']
[886, u'SM1G4C30B_C24G4', u'SEXT', u'SR-MG-STP-9801-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0010_001.xls']
[887, u'PM1G4C30B_C24G4', u'BPM', '']
[888, u'QM1G4C30B_C24G4', u'QUAD', u'SR-MG-QDP-9801-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0001_001.xls']
[889, u'CM1G4C30B_C24G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0001']
[890, u'B1G5C30B_C24G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0010']
[891, u'QL3G6C30B_C24G6', u'QUAD', u'SR-MG-QDW-9812-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0004_001.xls']
[892, u'PL2G6C30B_C24G6', u'BPM', '']
[893, u'SL3G6C30B_C24G6', u'SEXT', u'SR-MG-STP-9802-SN 0011',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0011_001.xls']
[894, u'CL2G6C30B_C24G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-
0003_000.xls']
[895, u'QL2G6C30B_C24G6', u'QUAD', u'SR-MG-QDP-9807-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0003_001.xls']
[896, u'SL2G6C30B_C24G6', u'SEXT', u'SR-MG-STP-9801-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0021_001.xls']
[897, u'CL1G6C30B_C24G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-

0004_001.xls']
[898, u'QL1G6C30B_C24G6', u'QUAD', u'SR-MG-QDP-9809-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0001_001.xls']
[899, u'PL1G6C30B_C24G6', u'BPM', '']
[900, u'SL1G6C30B_C24G6', u'SEXT', u'SR-MG-STP-9801-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0022_001.xls']
[901, u'FL1G1C01A_C24G6', u'FTRIM', '']
[902, u'FL2G1C01A_C25G2', u'FTRIM', '']
[903, u'SL1G2C01A_C25G2', u'SEXT', u'SR-MG-STP-9801-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0012_001.xls']
[904, u'PL1G2C01A_C25G2', u'BPM', '']
[905, u'QL1G2C01A_C25G2', u'QUAD', u'SR-MG-QDP-9809-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0003_002.xls']
[906, u'CL1G2C01A_C25G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0007']
[907, u'SL2G2C01A_C25G2', u'SEXT', u'SR-MG-STP-9801-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0020_001.xls']
[908, u'QL2G2C01A_C25G2', u'QUAD', u'SR-MG-QDP-9804-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0002_001.xls']
[909, u'CL2G2C01A_C25G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-
0002_000.xls']
[910, u'SL3G2C01A_C25G2', u'SEXT', u'SR-MG-STP-9801-SN 0025',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0025_001.xls']
[911, u'PL2G2C01A_C25G2', u'BPM', '']
[912, u'QL3G2C01A_C25G2', u'QUAD', u'SR-MG-QDP-9809-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0004_001.xls']
[913, u'B1G3C01A_C25G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0002']
[914, u'SQMG4C01A_C25G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0020_000.xls']
[915, u'QM1G4C01A_C25G4', u'QUAD', u'SR-MG-QDW-9802-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0002_001.xls']
[916, u'SM1G4C01A_C25G4', u'SEXT', u'SR-MG-STP-9802-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0012_001.xls']
[917, u'FM1G4C01A_C25G4', u'FTRIM', '']
[918, u'PM1G4C01A_C25G4', u'BPM', '']
[919, u'QM2G4C01A_C25G4', u'QUAD', u'SR-MG-QDP-9815-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0003_001.xls']
[920, u'SM2G4C01B_C25G4', u'SEXT', u'SR-MG-STP-9816-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0002_001.xls']
[921, u'QM2G4C01B_C25G4', u'QUAD', u'SR-MG-QDP-9815-SN 0012',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0012_001.xls']
[922, u'SM1G4C01B_C25G4', u'SEXT', u'SR-MG-STP-9801-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0023_001.xls']
[923, u'PM1G4C01B_C25G4', u'BPM', '']
[924, u'QM1G4C01B_C25G4', u'QUAD', u'SR-MG-QDP-9801-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0002_001.xls']
[925, u'CM1G4C01B_C25G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1560-0003_001.xls']
[926, u'B1G5C01B_C25G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0001']
[927, u'CH2G6C01B_C25G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0041']
[928, u'SH4G6C01B_C25G6', u'SEXT', u'SR-MG-STP-9802-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0023_000.xls']
[929, u'PH2G6C01B_C25G6', u'BPM', '']
[930, u'QH3G6C01B_C25G6', u'QUAD', u'SR-MG-QDW-9812-SN 0002',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0002_000.xls']
[931, u'SH3G6C01B_C25G6', u'SEXT', u'SR-MG-STP-9802-SN 0019',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0019_000.xls']
[932, u'QH2G6C01B_C25G6', u'QUAD', u'SR-MG-QDP-9807-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0005_000.xls']
[933, u'CH1G6C01B_C25G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0067']
[934, u'QH1G6C01B_C25G6', u'QUAD', u'SR-MG-QDP-9809-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0007_000.xls']
[935, u'PH1G6C01B_C25G6', u'BPM', '']
[936, u'SH1G6C01B_C25G6', u'SEXT', u'SR-MG-STP-9801-SN 0050',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0050_001.xls']
[937, u'FH1G1C02A_C25G6', u'FTRIM', '']
[938, u'FH2G1C30A_C26G2', u'FTRIM', '']
[939, u'SH1G2C30A_C26G2', u'SEXT', u'SR-MG-STP-9801-SN 0033',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0033_000.xls']
[940, u'PH1G2C30A_C26G2', u'BPM', '']
[941, u'QH1G2C30A_C26G2', u'QUAD', u'SR-MG-QDP-9809-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0009_000.xls']
[942, u'SQHG2C30A_C26G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0024_000.xls']
[943, u'QH2G2C30A_C26G2', u'QUAD', u'SR-MG-QDP-9804-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0004_000.xls']
[944, u'SH3G2C30A_C26G2', u'SEXT', u'SR-MG-STP-9801-SN 0034',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0034_000.xls']

[945, u'QH3G2C30A_C26G2', u'QUAD', u'SR-MG-QDP-9809-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0010_000.xls']
[946, u'PH2G2C30A_C26G2', u'BPM', '']
[947, u'SH4G2C30A_C26G2', u'SEXT', u'SR-MG-STP-9801-SN 0035',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0035_000.xls']
[948, u'CH2G2C30A_C26G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0044']
[949, u'B1G3C30A_C26G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0004']
[950, u'CM1G4C30A_C26G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0008']
[951, u'QM1G4C30A_C26G4', u'QUAD', u'SR-MG-QDW-9802-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0003_001.xls']
[952, u'SM1G4C30A_C26G4', u'SEXT', u'SR-MG-STP-9802-SN 0022',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0022_001.xls']
[953, u'FM1G4C30A_C26G4', u'FTRIM', '']
[954, u'PM1G4C30A_C26G4', u'BPM', '']
[955, u'QM2G4C30A_C26G4', u'QUAD', u'SR-MG-QDP-9815-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0010_000.xls']
[956, u'SM2G4C30B_C26G4', u'SEXT', u'SR-MG-STP-9816-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0003_001.xls']
[957, u'QM2G4C30B_C26G4', u'QUAD', u'SR-MG-QDP-9815-SN 0013',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0013_000.xls']
[958, u'SM1G4C30B_C26G4', u'SEXT', u'SR-MG-STP-9801-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0024_001.xls']
[959, u'PM1G4C30B_C26G4', u'BPM', '']
[960, u'QM1G4C30B_C26G4', u'QUAD', u'SR-MG-QDP-9801-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0003_001.xls']
[961, u'CM1G4C30B_C26G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0002']
[962, u'B1G5C30B_C26G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0003']
[963, u'QL3G6C30B_C26G6', u'QUAD', u'SR-MG-QDW-9812-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0005_000.xls']
[964, u'PL2G6C30B_C26G6', u'BPM', '']
[965, u'SL3G6C30B_C26G6', u'SEXT', u'SR-MG-STP-9802-SN 0021',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0021_002.xls']
[966, u'CL2G6C30B_C26G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1000-
0006_000.xls']
[967, u'QL2G6C30B_C26G6', u'QUAD', u'SR-MG-QDP-9807-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0004_001.xls']
[968, u'SL2G6C30B_C26G6', u'SEXT', u'SR-MG-STP-9801-SN 0051',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0051_001.xls']
[969, u'CL1G6C30B_C26G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0005']

[970, u'QL1G6C30B_C26G6', u'QUAD', u'SR-MG-QDP-9809-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0005_000.xls']
[971, u'PL1G6C30B_C26G6', u'BPM', '']
[972, u'SL1G6C30B_C26G6', u'SEXT', u'SR-MG-STP-9801-SN 0052',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0052_001.xls']
[973, u'FL1G1C01A_C26G6', u'FTRIM', '']
[974, u'FL2G1C01A_C27G2', u'FTRIM', '']
[975, u'SL1G2C01A_C27G2', u'SEXT', u'SR-MG-STP-9801-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0008_001.xls']
[976, u'PL1G2C01A_C27G2', u'BPM', '']
[977, u'QL1G2C01A_C27G2', u'QUAD', u'SR-MG-QDP-9809-SN 0027',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0027_000.xls']
[978, u'CL1G2C01A_C27G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0036']
[979, u'SL2G2C01A_C27G2', u'SEXT', u'SR-MG-STP-9801-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0009_001.xls']
[980, u'QL2G2C01A_C27G2', u'QUAD', u'SR-MG-QDP-9804-SN 0003',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0003_001.xls']
[981, u'CL2G2C01A_C27G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0021']
[982, u'SL3G2C01A_C27G2', u'SEXT', u'SR-MG-STP-9801-SN 0059',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0059_000.xls']
[983, u'PL2G2C01A_C27G2', u'BPM', '']
[984, u'QL3G2C01A_C27G2', u'QUAD', u'SR-MG-QDP-9809-SN 0030',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0030_000.xls']
[985, u'B1G3C01A_C27G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0007']
[986, u'SQM4C01A_C27G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0026_000.xls']
[987, u'QM1G4C01A_C27G4', u'QUAD', u'SR-MG-QDW-9802-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0024_000.xls']
[988, u'SM1G4C01A_C27G4', u'SEXT', u'SR-MG-STP-9802-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0028_000.xls']
[989, u'FM1G4C01A_C27G4', u'FTRIM', '']
[990, u'PM1G4C01A_C27G4', u'BPM', '']
[991, u'QM2G4C01A_C27G4', u'QUAD', u'SR-MG-QDP-9815-SN 0037',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0037_000.xls']
[992, u'SM2G4C01B_C27G4', u'SEXT', u'SR-MG-STP-9816-SN 0023',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0023_000.xls']
[993, u'QM2G4C01B_C27G4', u'QUAD', u'SR-MG-QDP-9815-SN 0041',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0041_000.xls']
[994, u'SM1G4C01B_C27G4', u'SEXT', u'SR-MG-STP-9801-SN 0061',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0061_000.xls']
[995, u'PM1G4C01B_C27G4', u'BPM', '']
[996, u'QM1G4C01B_C27G4', u'QUAD', u'SR-MG-QDP-9801-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0020_000.xls']
[997, u'CM1G4C01B_C27G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0059']
[998, u'B1G5C01B_C27G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0008']
[999, u'CH2G6C01B_C27G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0033']
[1000, u'SH4G6C01B_C27G6', u'SEXT', u'SR-MG-STP-9802-SN 0043',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0043_000.xls']
[1001, u'PH2G6C01B_C27G6', u'BPM', '']
[1002, u'QH3G6C01B_C27G6', u'QUAD', u'SR-MG-QDW-9813-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9813-0001_000.xls']
[1003, u'SH3G6C01B_C27G6', u'SEXT', u'SR-MG-STP-9802-SN 0044',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0044_000.xls']
[1004, u'QH2G6C01B_C27G6', u'QUAD', u'SR-MG-QDP-9807-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0014_000.xls']
[1005, u'CH1G6C01B_C27G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0045']
[1006, u'QH1G6C01B_C27G6', u'QUAD', u'SR-MG-QDP-9809-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0016_000.xls']
[1007, u'PH1G6C01B_C27G6', u'BPM', '']
[1008, u'SH1G6C01B_C27G6', u'SEXT', u'SR-MG-STP-9801-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0007_001.xls']
[1009, u'FH1G1C02A_C27G6', u'FTRIM', '']
[1010, u'FH2G1C30A_C28G2', u'FTRIM', '']
[1011, u'SH1G2C30A_C28G2', u'SEXT', u'SR-MG-STP-9801-SN 0070',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0070_000.xls']
[1012, u'PH1G2C30A_C28G2', u'BPM', '']
[1013, u'QH1G2C30A_C28G2', u'QUAD', u'SR-MG-QDP-9809-SN 0033',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0033_000.xls']
[1014, u'SQHG2C30A_C28G2', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0012',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-0012_000.xls']
[1015, u'QH2G2C30A_C28G2', u'QUAD', u'SR-MG-QDP-9804-SN 0010',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-0010_000.xls']
[1016, u'SH3G2C30A_C28G2', u'SEXT', u'SR-MG-STP-9801-SN 0071',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0071_000.xls']
[1017, u'QH3G2C30A_C28G2', u'QUAD', u'SR-MG-QDP-9810-SN 0001',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9810-0001_000.xls']
[1018, u'PH2G2C30A_C28G2', u'BPM', '']
[1019, u'SH4G2C30A_C28G2', u'SEXT', u'SR-MG-STP-9801-SN 0072',

'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0072_000.xls']
[1020, u'CH2G2C30A_C28G2', u'TRIMD', u'SR-MG-CRR-1560-SN 0055']
[1021, u'B1G3C30A_C28G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0011']
[1022, u'CM1G4C30A_C28G4', u'TRIMD', u'SR-MG-CRR-1000-SN 0037']
[1023, u'QM1G4C30A_C28G4', u'QUAD', u'SR-MG-QDW-9802-SN 0018',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-0018_000.xls']
[1024, u'SM1G4C30A_C28G4', u'SEXT', u'SR-MG-STP-9802-SN 0039',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0039_000.xls']
[1025, u'FM1G4C30A_C28G4', u'FTRIM', '']
[1026, u'PM1G4C30A_C28G4', u'BPM', '']
[1027, u'QM2G4C30A_C28G4', u'QUAD', u'SR-MG-QDP-9815-SN 0045',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0045_000.xls']
[1028, u'SM2G4C30B_C28G4', u'SEXT', u'SR-MG-STP-9816-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-0024_000.xls']
[1029, u'QM2G4C30B_C28G4', u'QUAD', u'SR-MG-QDP-9815-SN 0046',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-0046_000.xls']
[1030, u'SM1G4C30B_C28G4', u'SEXT', u'SR-MG-STP-9801-SN 0062',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0062_000.xls']
[1031, u'PM1G4C30B_C28G4', u'BPM', '']
[1032, u'QM1G4C30B_C28G4', u'QUAD', u'SR-MG-QDP-9801-SN 0026',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-0026_000.xls']
[1033, u'CM1G4C30B_C28G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0011']
[1034, u'B1G5C30B_C28G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0012']
[1035, u'QL3G6C30B_C28G6', u'QUAD', u'SR-MG-QDW-9812-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-0006_000.xls']
[1036, u'PL2G6C30B_C28G6', u'BPM', '']
[1037, u'SL3G6C30B_C28G6', u'SEXT', u'SR-MG-STP-9802-SN 0016',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-0016_000.xls']
[1038, u'CL2G6C30B_C28G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0068']
[1039, u'QL2G6C30B_C28G6', u'QUAD', u'SR-MG-QDP-9807-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-0006_000.xls']
[1040, u'SL2G6C30B_C28G6', u'SEXT', u'SR-MG-STP-9801-SN 0054',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0054_000.xls']
[1041, u'CL1G6C30B_C28G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0069']
[1042, u'QL1G6C30B_C28G6', u'QUAD', u'SR-MG-QDP-9809-SN 0008',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-0008_000.xls']
[1043, u'PL1G6C30B_C28G6', u'BPM', '']
[1044, u'SL1G6C30B_C28G6', u'SEXT', u'SR-MG-STP-9801-SN 0055',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-0055_000.xls']

[1045, u'FL1G1C01A_C28G6', u'FTRIM', '']
[1046, u'FL2G1C01A_C29G2', u'FTRIM', '']
[1047, u'SL1G2C01A_C29G2', u'SEXT', u'SR-MG-STP-9801-SN 0037',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0037_000.xls']
[1048, u'PL1G2C01A_C29G2', u'BPM', '']
[1049, u'QL1G2C01A_C29G2', u'QUAD', u'SR-MG-QDP-9809-SN 0014',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0014_000.xls']
[1050, u'CL1G2C01A_C29G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0094']
[1051, u'SL2G2C01A_C29G2', u'SEXT', u'SR-MG-STP-9801-SN 0039',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0039_001.xls']
[1052, u'QL2G2C01A_C29G2', u'QUAD', u'SR-MG-QDP-9804-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9804-
0005_000.xls']
[1053, u'CL2G2C01A_C29G2', u'TRIMD', u'SR-MG-CRR-1000-SN 0093']
[1054, u'SL3G2C01A_C29G2', u'SEXT', u'SR-MG-STP-9801-SN 0040',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0040_001.xls']
[1055, u'PL2G2C01A_C29G2', u'BPM', '']
[1056, u'QL3G2C01A_C29G2', u'QUAD', u'SR-MG-QDP-9809-SN 0015',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0015_000.xls']
[1057, u'B1G3C01A_C29G3', u'DIPOLE', u' SR-MG-DPL-3500-SN 0005']
[1058, u'SQMG4C01A_C29G4', u'SQ_TRIM', u'SR-MG-CRR-1001-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_CRR-1001-
0004_000.xls']
[1059, u'QM1G4C01A_C29G4', u'QUAD', u'SR-MG-QDW-9802-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9802-
0006_000.xls']
[1060, u'SM1G4C01A_C29G4', u'SEXT', u'SR-MG-STP-9802-SN 0024',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0024_002.xls']
[1061, u'FM1G4C01A_C29G4', u'FTRIM', '']
[1062, u'PM1G4C01A_C29G4', u'BPM', '']
[1063, u'QM2G4C01A_C29G4', u'QUAD', u'SR-MG-QDP-9815-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0007_000.xls']
[1064, u'SM2G4C01B_C29G4', u'SEXT', u'SR-MG-STP-9816-SN 0005',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9816-
0005_000.xls']
[1065, u'QM2G4C01B_C29G4', u'QUAD', u'SR-MG-QDP-9815-SN 0009',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9815-
0009_000.xls']
[1066, u'SM1G4C01B_C29G4', u'SEXT', u'SR-MG-STP-9801-SN 0028',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0028_000.xls']
[1067, u'PM1G4C01B_C29G4', u'BPM', '']
[1068, u'QM1G4C01B_C29G4', u'QUAD', u'SR-MG-QDP-9801-SN 0004',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9801-
0004_000.xls']
[1069, u'CM1G4C01B_C29G4', u'TRIMD', u'SR-MG-CRR-1560-SN 0016']

[1070, u'B1G5C01B_C29G5', u'DIPOLE', u' SR-MG-DPL-3500-SN 0006']
[1071, u'CH2G6C01B_C29G6', u'TRIMD', u'SR-MG-CRR-1560-SN 0043']
[1072, u'SH4G6C01B_C29G6', u'SEXT', u'SR-MG-STP-9802-SN 0033',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0033_001.xls']
[1073, u'PH2G6C01B_C29G6', u'BPM', '']
[1074, u'QH3G6C01B_C29G6', u'QUAD', u'SR-MG-QDW-9812-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDW-9812-
0007_000.xls']
[1075, u'SH3G6C01B_C29G6', u'SEXT', u'SR-MG-STP-9802-SN 0020',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9802-
0020_000.xls']
[1076, u'QH2G6C01B_C29G6', u'QUAD', u'SR-MG-QDP-9807-SN 0007',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9807-
0007_000.xls']
[1077, u'CH1G6C01B_C29G6', u'TRIMD', u'SR-MG-CRR-1000-SN 0072']
[1078, u'QH1G6C01B_C29G6', u'QUAD', u'SR-MG-QDP-9809-SN 0006',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_QDP-9809-
0006_000.xls']
[1079, u'PH1G6C01B_C29G6', u'BPM', '']
[1080, u'SH1G6C01B_C29G6', u'SEXT', u'SR-MG-STP-9801-SN 0036',
'./MagnetMeasurements/RotatingCoil/Latest_Data/rot_coil_STP-9801-
0036_000.xls']
[1081, u'FH1G1C02A_C29G6', u'FTRIM', '']