8000
7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset001A 01: 29 exposures
2θ

3500
3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset036A 01: 25 exposures
2θ

7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset055A 01: 25 exposures
2θ

7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset075A 01: 23 exposures
2θ

3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset083A 01: 25 exposures
2θ

5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset097A 02: 24 exposures
2θ

4000
3500
3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset100A 01: 25 exposures
2θ

2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset106A 01: 25 exposures
2θ

2000
1800
1600
1400
1200
1000
800
600
400
200
0
Intensity
10
20
30
40
50
Dataset108A 01: 25 exposures
2θ

2000
1800
1600
1400
1200
1000
800
600
400
200
0
Intensity
10
20
30
40
50
Dataset111A 01: 25 exposures
2θ

3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset116A 01: 25 exposures
2θ

3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset121A 01: 25 exposures
2θ

2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset128A 01: 25 exposures
2θ

6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset147A 01: 24 exposures
2θ

8000
7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
2θ
Dataset175A 01: 25 exposures

7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset193A 01: 26 exposures
2θ

4000
3500
3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset199A 01: 29 exposures
2θ

4000
3500
3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset200A 01: 20 exposures
2θ

7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset202A 01: 15 exposures
2θ

7000
6000
5000
4000
3000
2000
1000
0
Intensity
10
20
30
40
50
Dataset220A 01: 10 exposures
2θ

2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset233A 01: 23 exposures
2θ

3000
2500
2000
1500
1000
500
0
Intensity
10
20
30
40
50
Dataset239A 01: 21 exposures
2θ