Measurments taken 161 calendar days since BOC.

Data Passes (pass id, power [MWt], boron [ppm], control bank A/B/C/D/E positions [step])

- 1 2188.3 695. 228. 228. 228. 187. 230.
- 2 2190.6 692. 228. 228. 228. 187. 230.
- 3 2190.4 703. 228. 228. 228. 187. 230.
- 4 2192.1 702. 228. 228. 228. 187. 230.
- 5 2199.9 698. 228. 228. 228. 187. 230.
- 6 2202.5 700. 228. 228. 228. 187. 230.
- 7 2205.3 705. 228. 228. 228. 187. 230.
- 8 2212.2 700. 228. 228. 228. 187. 230.
- 9 2215.0 702. 228. 228. 228. 187. 230.
- 10 2218.7 702. 228. 228. 228. 187. 230.
- 11 2220.6 702. 228. 228. 228. 187. 230.
- 15 2231.0 700. 228. 228. 228. 187. 230.

Average Power [MWt]: 2205.55

Inlet Coolant Temperature [°F]: 556.4

Core Burnup [MWD/MT]: 1295.5

Average Boron [ppm]: 700.083333333

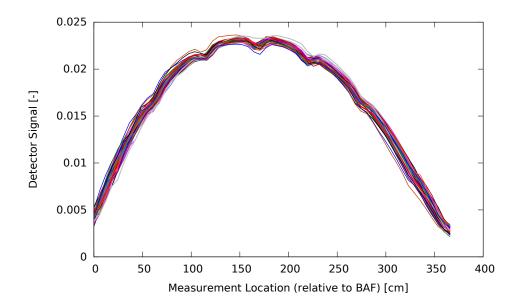


Figure 1: Renormalized data after spline

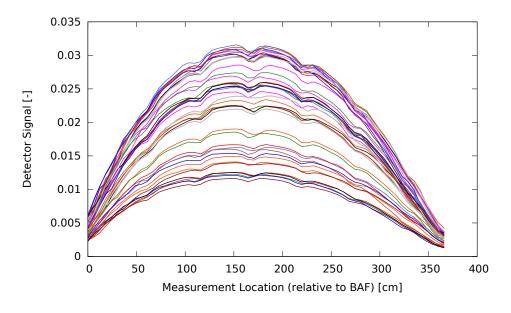


Figure 2: Unnormalized data after spline

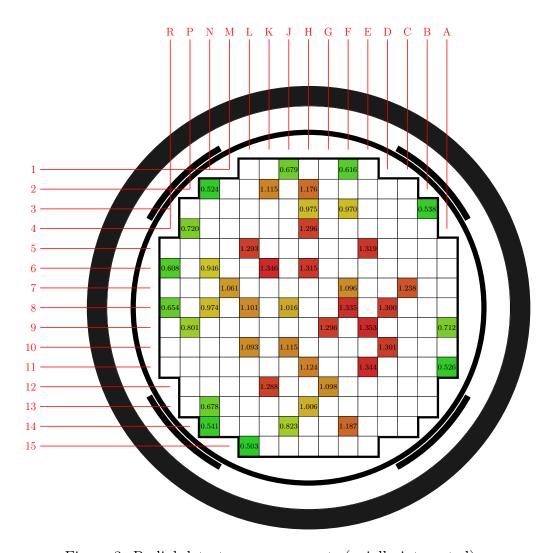


Figure 3: Radial detector measurements (axially integrated).

J1	0.679	F1	0.616
N2	0.524	K2	1.115
H2	1.176	Н3	0.975
F3	0.970	D3	
В3	0.538	P4	0.720
N4		H4	1.296
L5	1.293	G5	
E5	1.319	C5	
R6	0.608	N6	0.946
K6	1.346	Н6	1.315
B6		M7	1.061
J7		F7	1.096
C7	1.238	R8	0.654
N8	0.974	L8	1.101
J8	1.016	F8	1.335
D8	1.300	C8	
B8		P9	0.801
G9	1.296	E9	1.353
A9	0.712	L10	1.093
J10	1.115	D10	1.301
R11		L11	
H11	1.124	E11	1.344
A11	0.526	K12	1.288
G12	1.098	D12	
N13	0.678	L13	
H13	1.006	B13	
N14	0.541	J14	0.823
F14	1.187	D14	
L15	0.503	H15	

Table 1: Full core radial detector measurements (axially integrated).

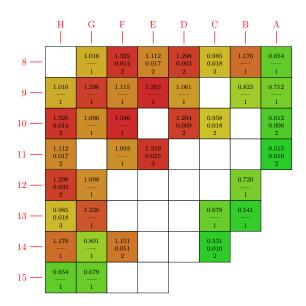


Figure 4: Quarter core (full core folded) radial measurements.

H9	1.016	D10	1.294
E11	1.319	B12	0.720
B13	0.541	C13	0.678
C10	0.958	F9	1.115
F8	1.325	C14	0.531
F11	1.093	A11	0.515
A10	0.612	F14	1.151
E8	1.112	E9	1.353
H10	1.325	H11	1.112
H12	1.298	H13	0.985
H14	1.176	H15	0.654
D9	1.061	D8	1.298
C8	0.985	В9	0.823
B8	1.176	G15	0.679
G14	0.801	G13	1.238
G12	1.098	G10	1.096
A8	0.654	A9	0.712
F10	1.346	G8	1.016
G9	1.296		

Table 2: Quarter core radial detector measurements (axially integrated).

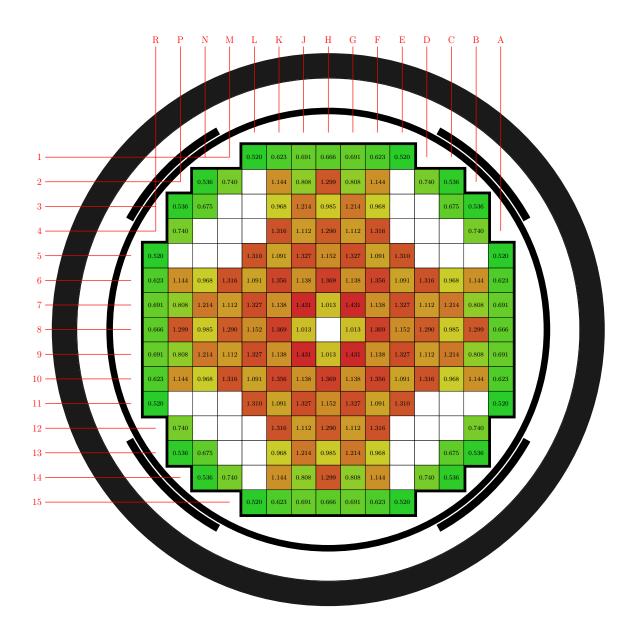


Figure 5: Radial detector measurements (tilt corrected).

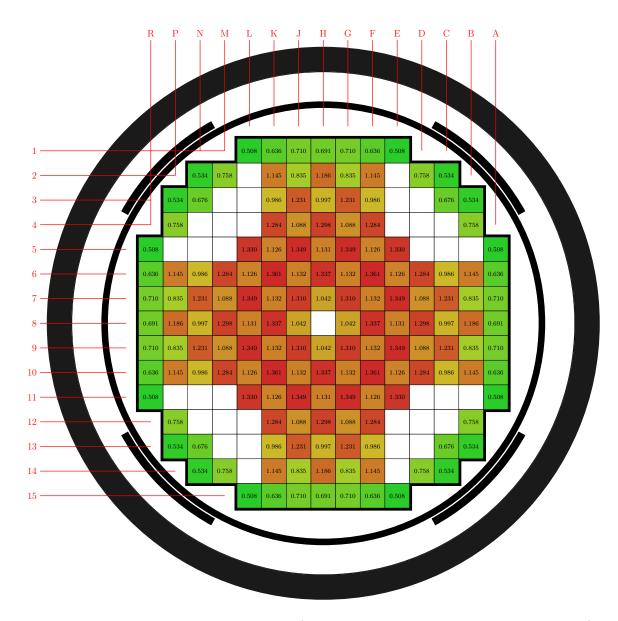


Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

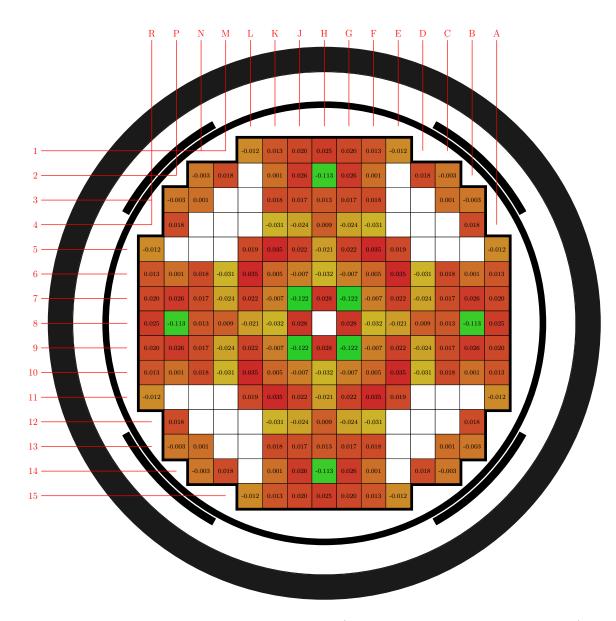


Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

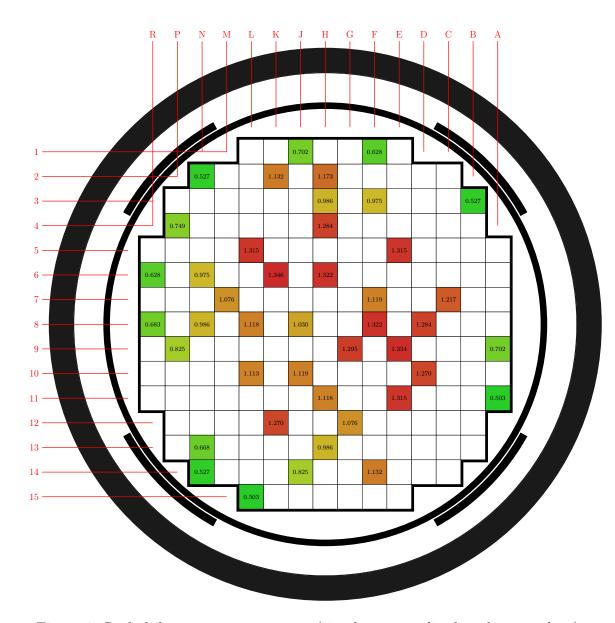


Figure 8: Radial detector measurements (simulate normalized to detector data).

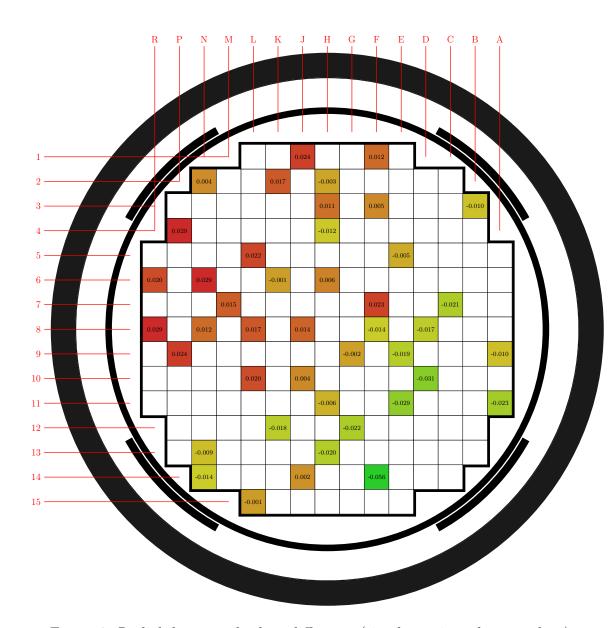


Figure 9: Radial detector absolute difference (simulate minus detector data).