Measurments taken 266 calendar days since BOC.

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

- 1 3411.3 215. 228. 228. 228. 210. 230.
- 2 3406.4 215. 228. 228. 228. 210. 230.
- 3 3408.3 215. 228. 228. 228. 210. 230.
- 4 3396.4 215. 228. 228. 228. 210. 230.
- 5 3409.0 215. 228. 228. 228. 210. 230.
- 6 3412.8 215. 228. 228. 228. 210. 230.
- 7 3403.9 215. 228. 228. 228. 210. 230.
- 8 3414.1 215. 228. 228. 228. 210. 230.
- 9 3405.0 215. 228. 228. 228. 210. 230.
- 10 3400.7 215. 228. 228. 228. 210. 230.
- 11 3409.2 215. 228. 228. 228. 210. 230.
- 12 3412.8 215. 228. 228. 228. 210. 230.
- 13 3415.8 215. 228. 228. 228. 210. 230.
- 14 3405.8 215. 228. 228. 228. 210. 230.

Average Power [MWt]: 3407.96428571 Inlet Coolant Temperature [°F]: 561.375

Core Burnup [MWD/MT]: 9356.7

Average Boron [ppm]: 215.0

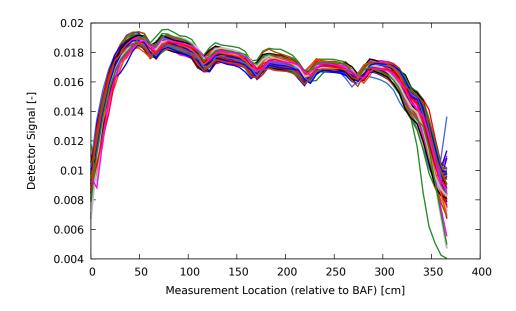


Figure 1: Renormalized data after spline

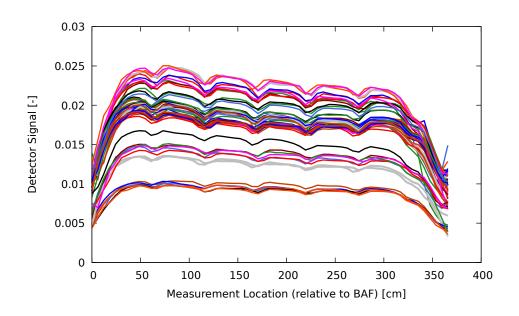


Figure 2: Unnormalized data after spline

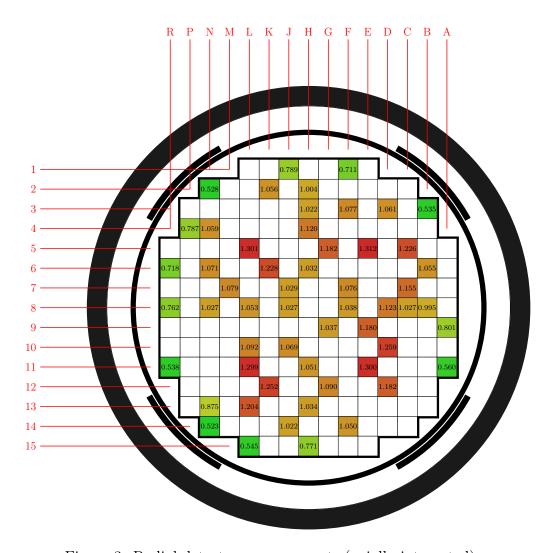


Figure 3: Radial detector measurements (axially integrated).

J1	0.789	F1	0.711
N2	0.528	K2	1.056
H2	1.004	Н3	1.022
F3	1.077	D3	1.061
В3	0.535	P4	0.787
N4	1.059	H4	1.120
L5	1.301	G5	1.182
E5	1.312	C5	1.226
R6	0.718	N6	1.071
K6	1.228	Н6	1.032
B6	1.055	M7	1.079
J7	1.029	F7	1.076
C7	1.155	R8	0.762
N8	1.027	L8	1.053
J8	1.027	F8	1.038
D8	1.123	C8	1.027
B8	0.995	G9	1.037
E9	1.180	A9	0.801
L10	1.092	J10	1.069
D10	1.259	R11	0.538
L11	1.299	H11	1.051
E11	1.300	A11	0.560
K12	1.252	G12	1.090
D12	1.182	N13	0.875
L13	1.204	H13	1.034
N14	0.523	J14	1.022
F14	1.050	L15	0.545
H15	0.771		

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

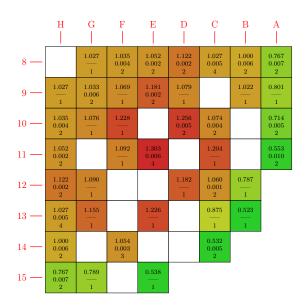


Figure 4: Quarter core (full core folded) radial measurements.

H9 1.027 D10 1.25 D12 1.182 E11 1.30 E13 1.226 E15 0.53)3 38
E13 1.226 E15 0.53	38
D10 0 505 D10 0 50	23
B12 0.787 B13 0.52	-
C13 0.875 C12 1.06	60
C11 1.204 C10 1.07	74
F9 1.069 F8 1.03	35
C14 0.532 F11 1.09	92
A11 0.553 A10 0.71	14
F14 1.054 E8 1.05	52
E9 1.181 H10 1.03	35
H11 1.052 H12 1.12	22
H13 1.027 H14 1.00	00
H15 0.767 D9 1.07	79
D8 1.122 C8 1.02	27
B9 1.022 B8 1.00	00
G15 0.789 G13 1.15	55
G12 1.090 G10 1.07	76
A8 0.767 A9 0.80)1
F10 1.228 G8 1.02	27
G9 1.033	

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

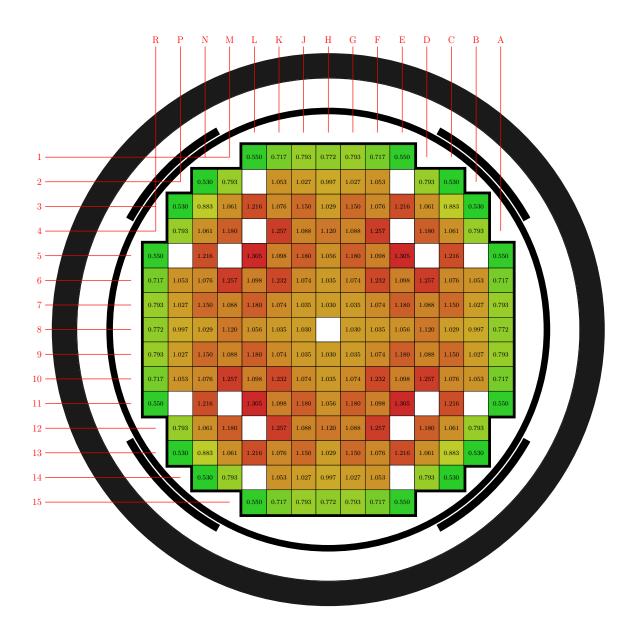


Figure 5: Radial detector measurements (tilt corrected).

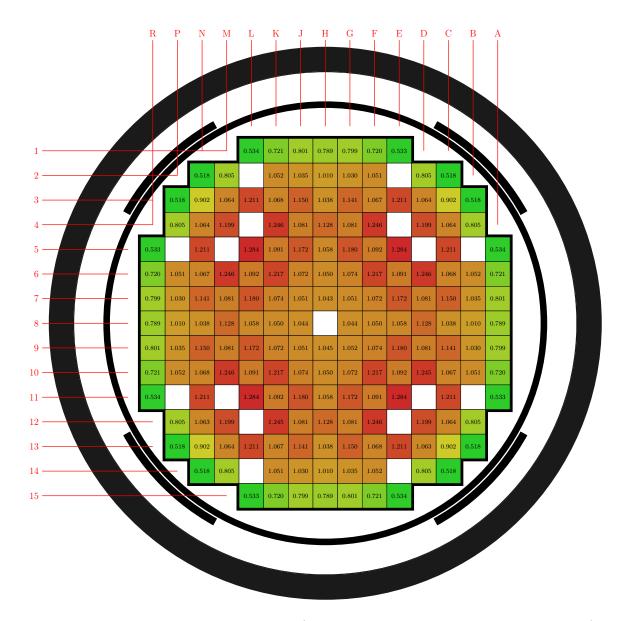


Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

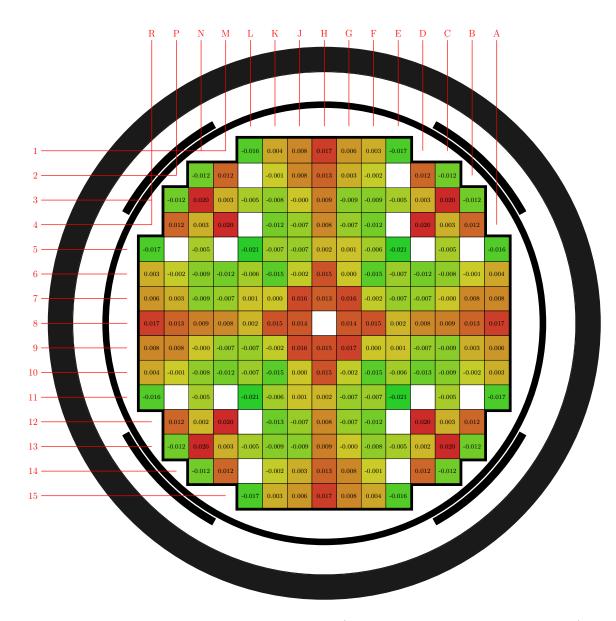


Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

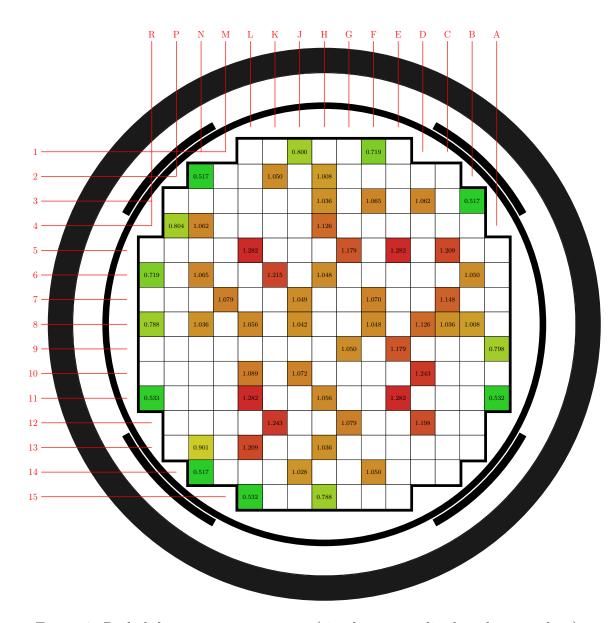


Figure 8: Radial detector measurements (simulate normalized to detector data).

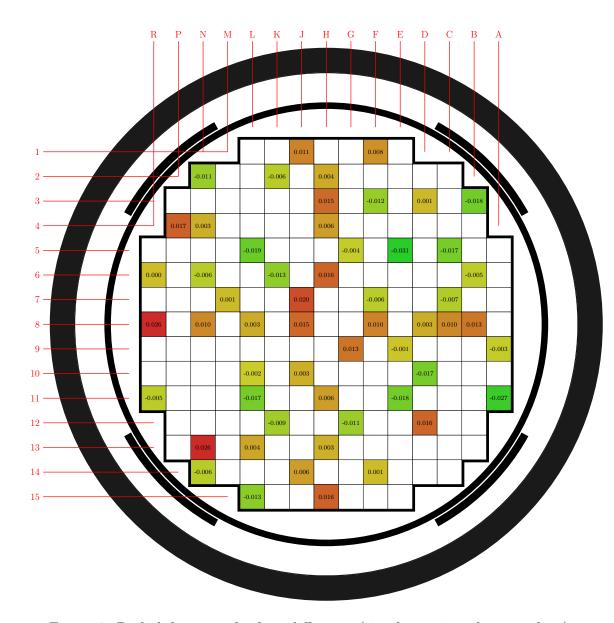


Figure 9: Radial detector absolute difference (simulate minus detector data).