Measurments taken 65 calendar days since BOC.

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

- 1 3421.2 809. 228. 228. 228. 223. 230.
- 2 3420.6 809. 228. 228. 228. 223. 230.
- 3 3414.3 809. 228. 228. 228. 223. 230.
- 4 3422.2 809. 228. 228. 228. 223. 230.
- 5 3419.9 809. 228. 228. 228. 223. 230.
- 6 3417.1 809. 228. 228. 228. 223. 230.
- 7 3422.0 809. 228. 228. 228. 223. 230.
- 8 3418.5 809. 228. 228. 228. 223. 230.
- 9 3417.0 809. 228. 228. 228. 223. 230.
- 10 3412.0 809. 228. 228. 228. 223. 230.
- 11 3412.5 809. 228. 228. 228. 223. 230.
- 12 3404.7 809. 228. 228. 228. 223. 230.
- 13 3413.1 809. 228. 228. 228. 222. 230.
- 14 3416.4 809. 228. 228. 228. 222. 230.
- 15 3416.5 809. 228. 228. 228. 220. 230.

Average Power [MWt]: 3416.53333333

Inlet Coolant Temperature [°F]: 561.025

Core Burnup [MWD/MT]: 2111.1

Average Boron [ppm]: 809.0

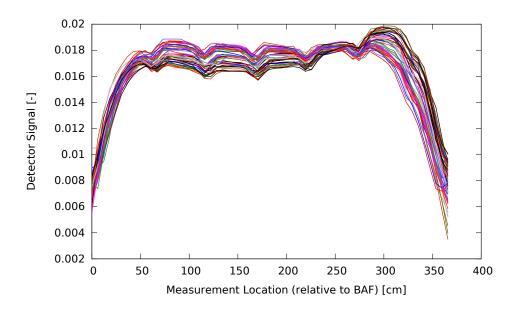


Figure 1: Renormalized data after spline

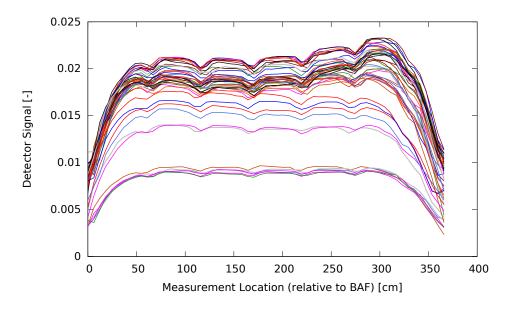


Figure 2: Unnormalized data after spline

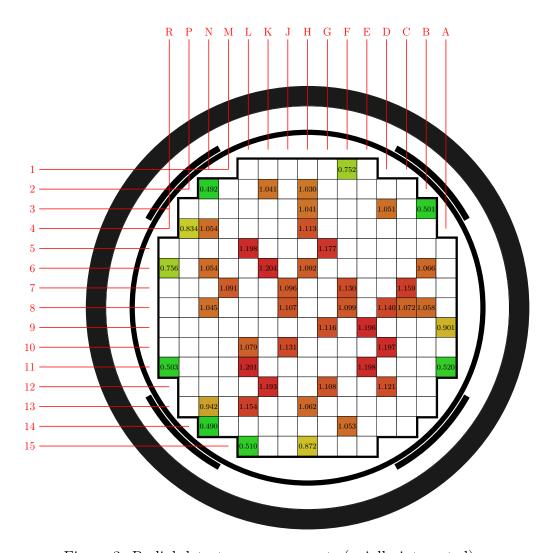


Figure 3: Radial detector measurements (axially integrated).

J1		F1	0.752
N2	0.492	K2	1.041
H2	1.030	НЗ	1.041
F3		D3	1.051
В3	0.501	P4	0.834
N4	1.054	H4	1.113
L5	1.198	G5	1.177
E5		C5	
R6	0.756	N6	1.054
K6	1.204	Н6	1.092
B6	1.066	M7	1.091
J7	1.096	F7	1.130
C7	1.159	R8	
N8	1.045	L8	
J8	1.107	F8	1.099
D8	1.140	C8	1.072
B8	1.058	G9	1.116
E9	1.196	A9	0.901
L10	1.079	J10	1.131
D10	1.197	R11	0.503
L11	1.201	H11	
E11	1.198	A11	0.520
K12	1.193	G12	1.108
D12	1.121	N13	0.942
L13	1.154	H13	1.062
N14	0.490	J14	
F14	1.053	L15	0.510
H15	0.872		

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

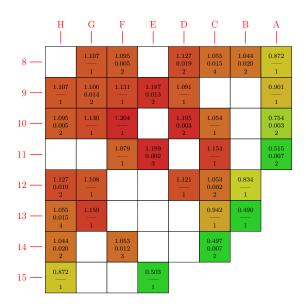


Figure 4: Quarter core (full core folded) radial measurements.

H9	1.107]	D10	1.195
D12	1.121		E11	1.199
E15	0.503]	B12	0.834
B13	0.490	(C13	0.942
C12	1.053	(C11	1.154
C10	1.054		F9	1.131
F8	1.095	(C14	0.497
F11	1.079	1	A11	0.515
A10	0.754		F14	1.053
E9	1.187]	H10	1.095
H12	1.127]	H13	1.055
H14	1.044]	H15	0.872
D9	1.091		D8	1.127
C8	1.055		В8	1.044
G13	1.159	(G12	1.108
G10	1.130		A8	0.872
A9	0.901		F10	1.204
G8	1.107		G9	1.106

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

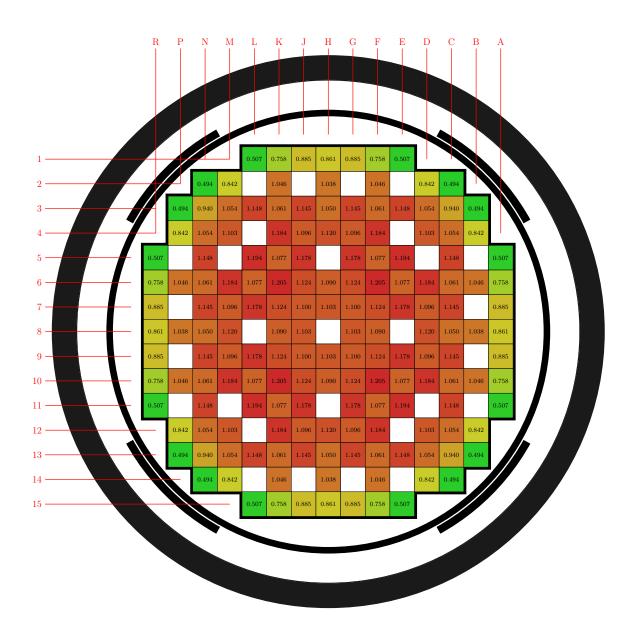


Figure 5: Radial detector measurements (tilt corrected).

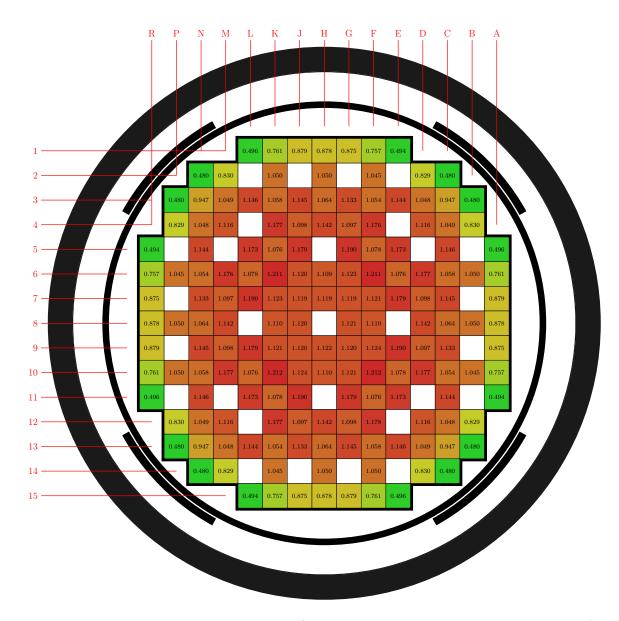


Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

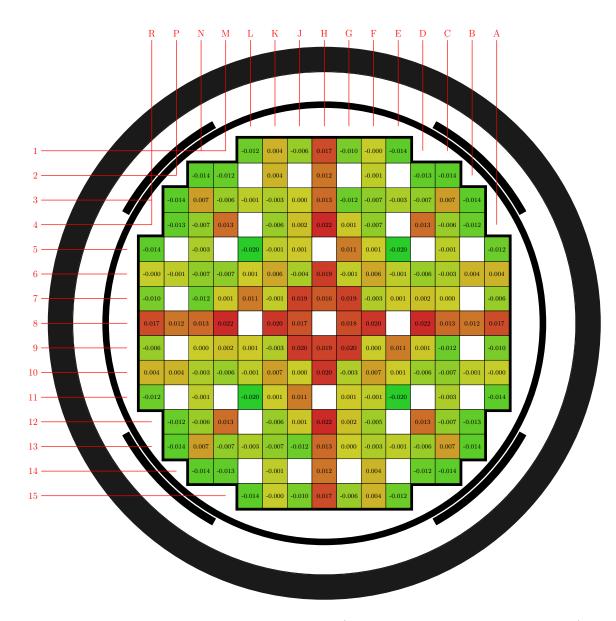


Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

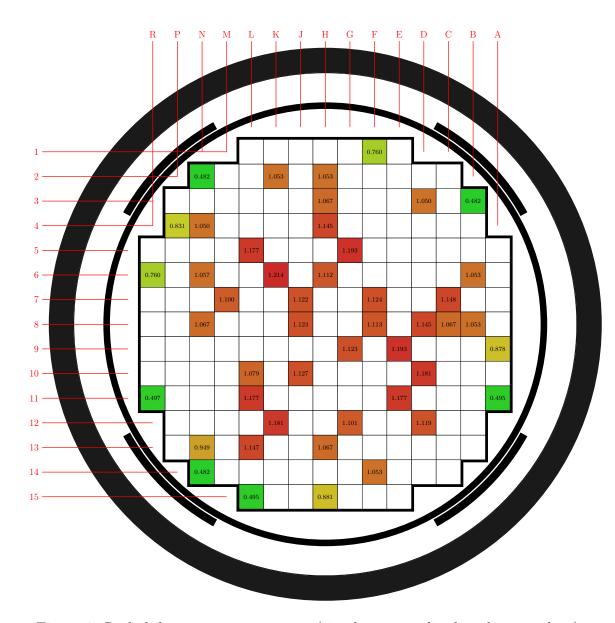


Figure 8: Radial detector measurements (simulate normalized to detector data).

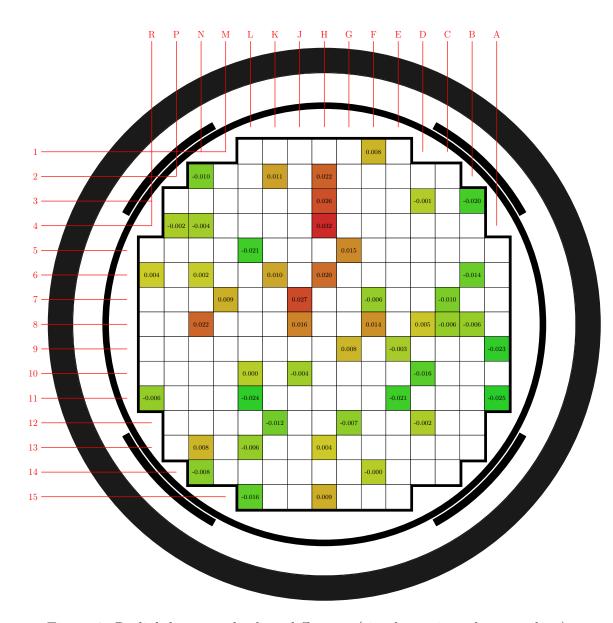


Figure 9: Radial detector absolute difference (simulate minus detector data).