Measurments taken 551 calendar days since BOC.
Data Passes (pass id, power [MWt], boron [ppm], control bank A/B/C/D/E positions [step])

- 1 2875.5 50. 228. 228. 228. 216. 230.
- 2 2866.0 50. 228. 228. 228. 216. 230.
- 3 2862.0 50. 228. 228. 228. 216. 230.
- 4 2860.1 50. 228. 228. 228. 216. 230.
- 5 2864.9 50. 228. 228. 228. 216. 230.
- 6 2865.9 50. 228. 228. 228. 216. 230.
- 7 2886.1 50. 228. 228. 228. 216. 230.
- 8 2897.8 50. 228. 228. 228. 216. 230.
- 9 2888.4 50. 228. 228. 228. 216. 230.
- 10 2885.6 50. 228. 228. 228. 216. 230.
- 11 2888.4 50. 228. 228. 228. 216. 230.
- 12 2892.6 50. 228. 228. 228. 216. 230.
- 13 2895.8 50. 228. 228. 228. 216. 230.
- 14 2893.6 50. 228. 228. 228. 216. 230.
- 15 2891.6 50. 228. 228. 228. 216. 230.
- 16 2891.2 50. 228. 228. 228. 216. 230.

Average Power [MWt]: 2881.59375
Inlet Coolant Temperature [°F]: 558.95
Core Burnup [MWD/MT]: 12915.2
Average Boron [ppm]: 50.0

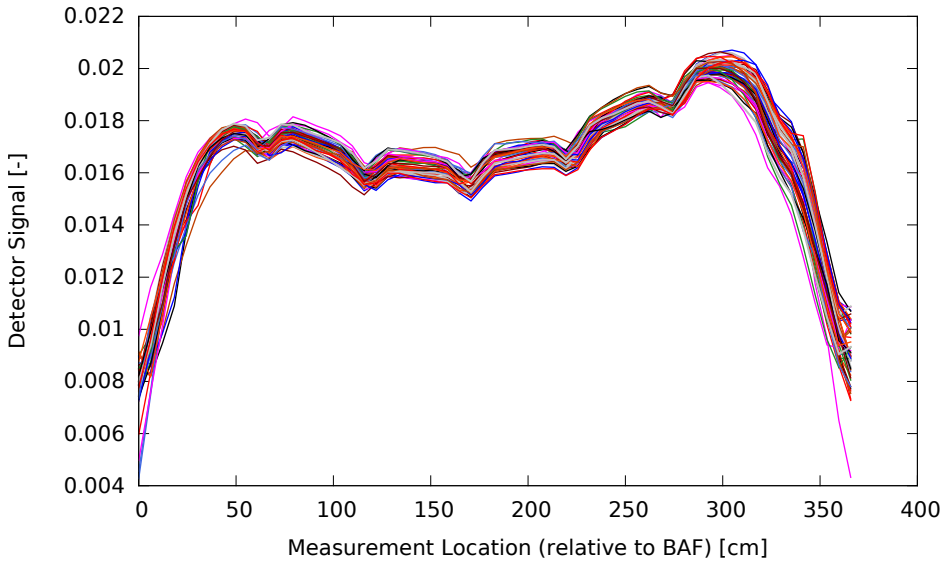

Figure 1: Renormalized data after spline

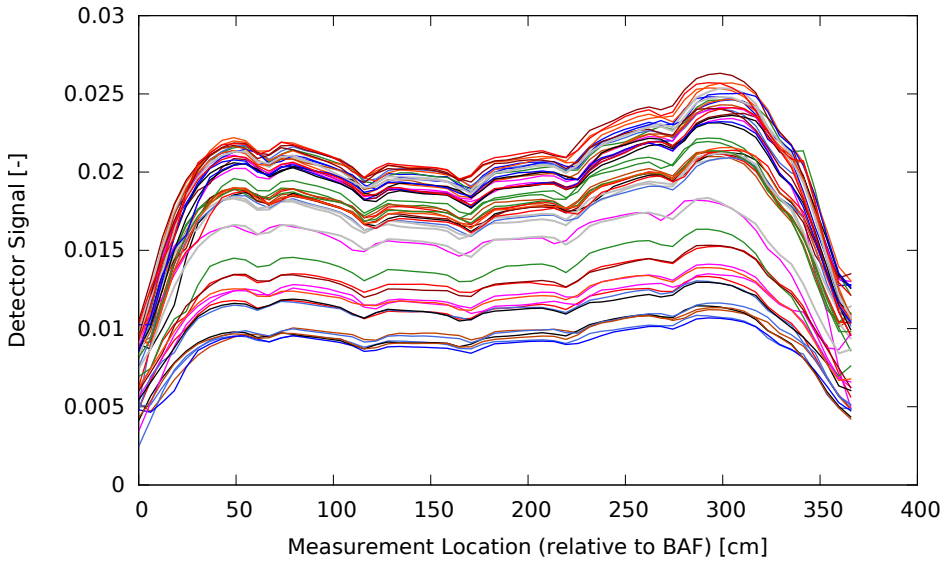

Figure 2: Unnormalized data after spline

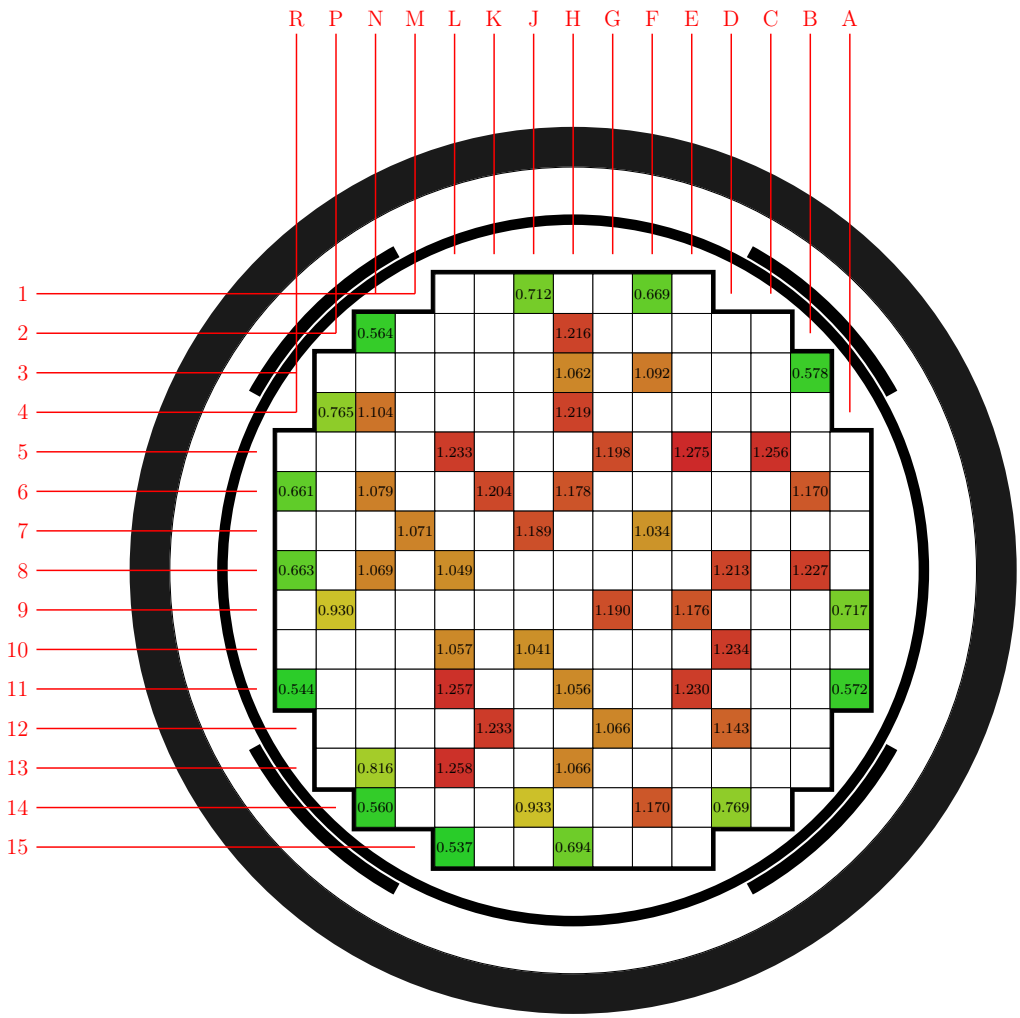

Figure 3: Radial detector measurements (axially integrated).

J1	0.712		F1	0.669
N2	0.564		K2	
H2	1.216		H3	1.062
F3	1.092		D3	
B3	0.578		P4	0.765
N4	1.104		H4	1.219
L5	1.233		G5	1.198
E5	1.275		C5	1.256
R6	0.661		N6	1.079
K6	1.204		H6	1.178
B6	1.170		M7	1.071
J7	1.189		F7	1.034
C7			R8	0.663
N8	1.069		L8	1.049
J8			F8	
D8	1.213		C8	
B8	1.227		P9	0.930
G9	1.190		E9	1.176
A9	0.717		L10	1.057
J10	1.041		D10	1.234
R11	0.544		L11	1.257
H11	1.056		E11	1.230
A11	0.572		K12	1.233
G12	1.066		D12	1.143
N13	0.816		L13	1.258
H13	1.066		B13	
N14	0.560		J14	0.933
F14	1.170		D14	0.769
L15	0.537		H15	0.694

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

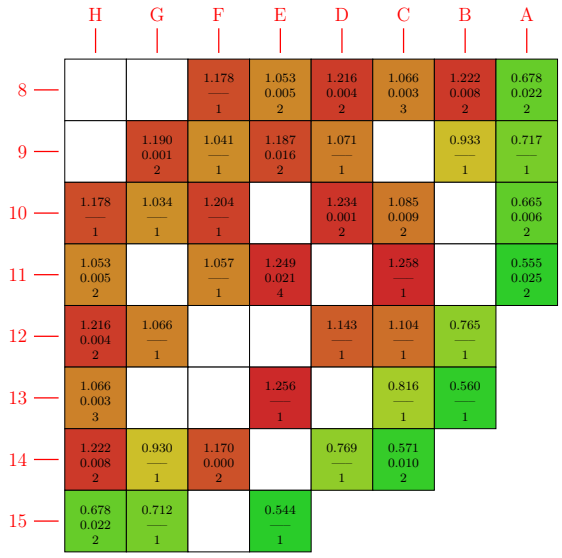

Figure 4: Quarter core (full core folded) radial measurements.

D14	0.769		D10	1.234
D12	1.143		E11	1.249
E13	1.256		E15	0.544
B12	0.765		B13	0.560
C13	0.816		C12	1.104
C11	1.258		C10	1.085
F9	1.041		F8	1.178
C14	0.571		F11	1.057
A11	0.555		A10	0.665
F14	1.170		E8	1.053
E9	1.187		H10	1.178
H11	1.053		H12	1.216
H13	1.066		H14	1.222
H15	0.678		D9	1.071
D8	1.216		C8	1.066
B9	0.933		B8	1.222
G15	0.712		G14	0.930
G12	1.066		G10	1.034
A8	0.678		A9	0.717
F10	1.204		G9	1.190

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

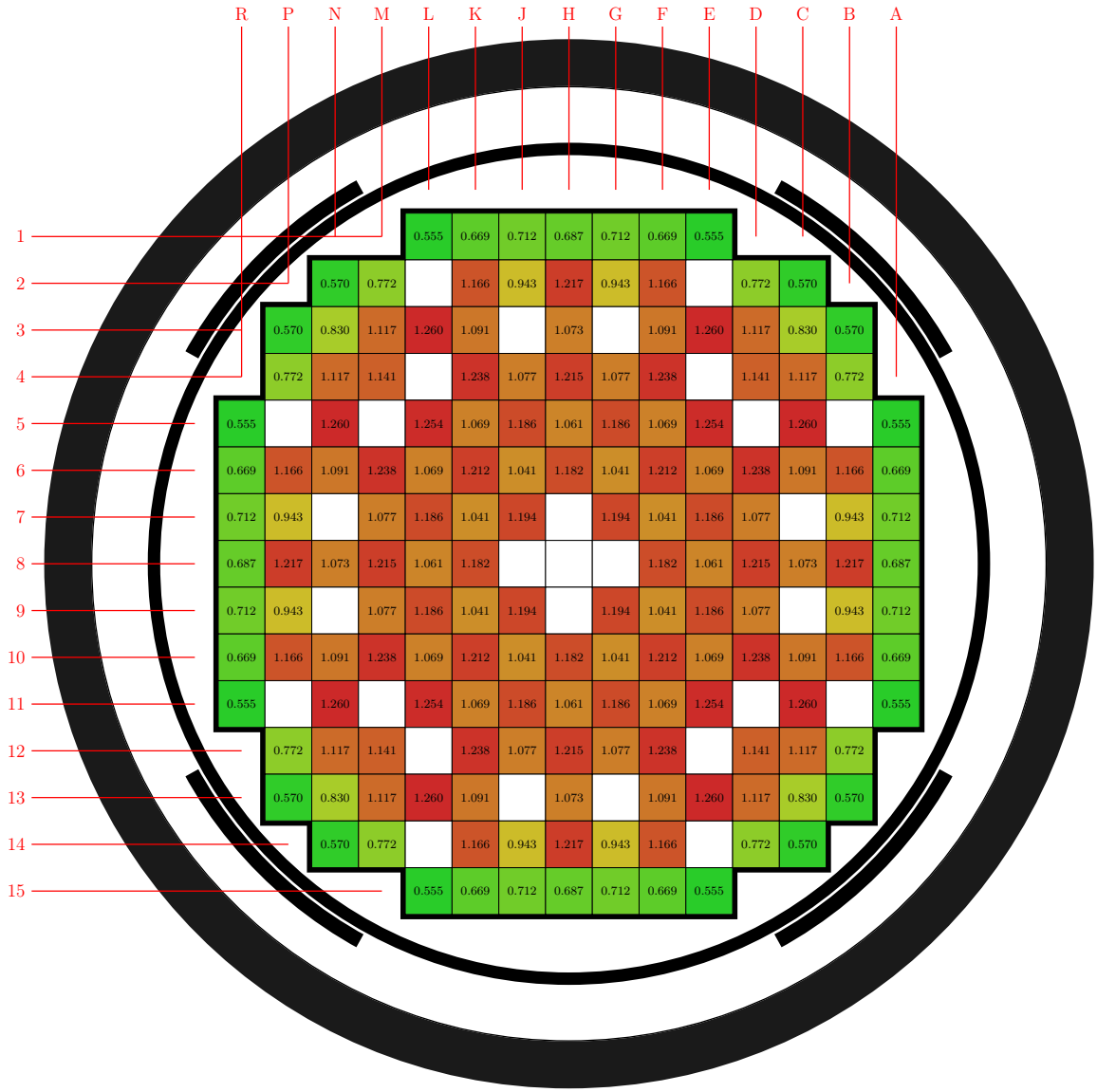

Figure 5: Radial detector measurements (tilt corrected).

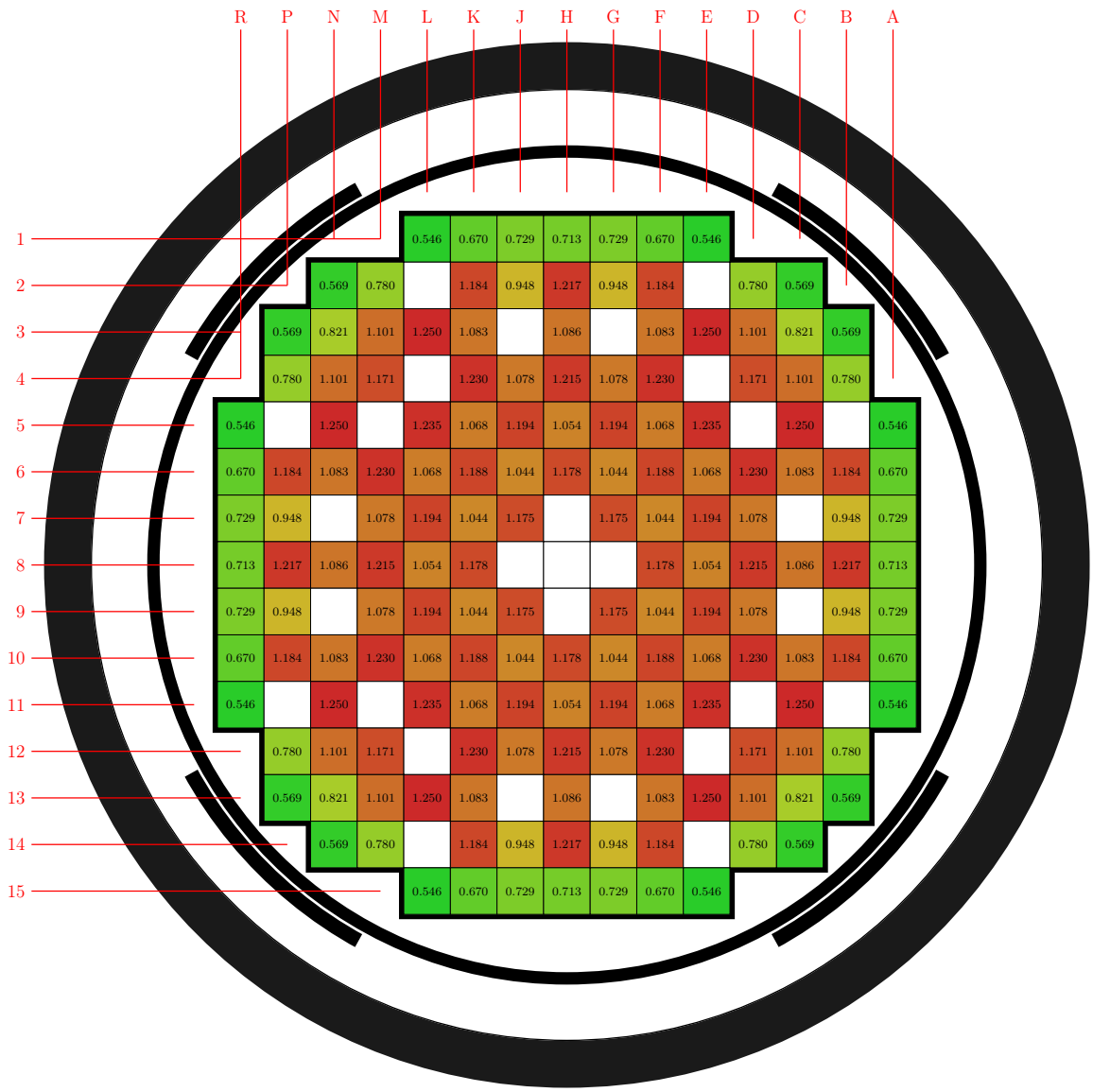

Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

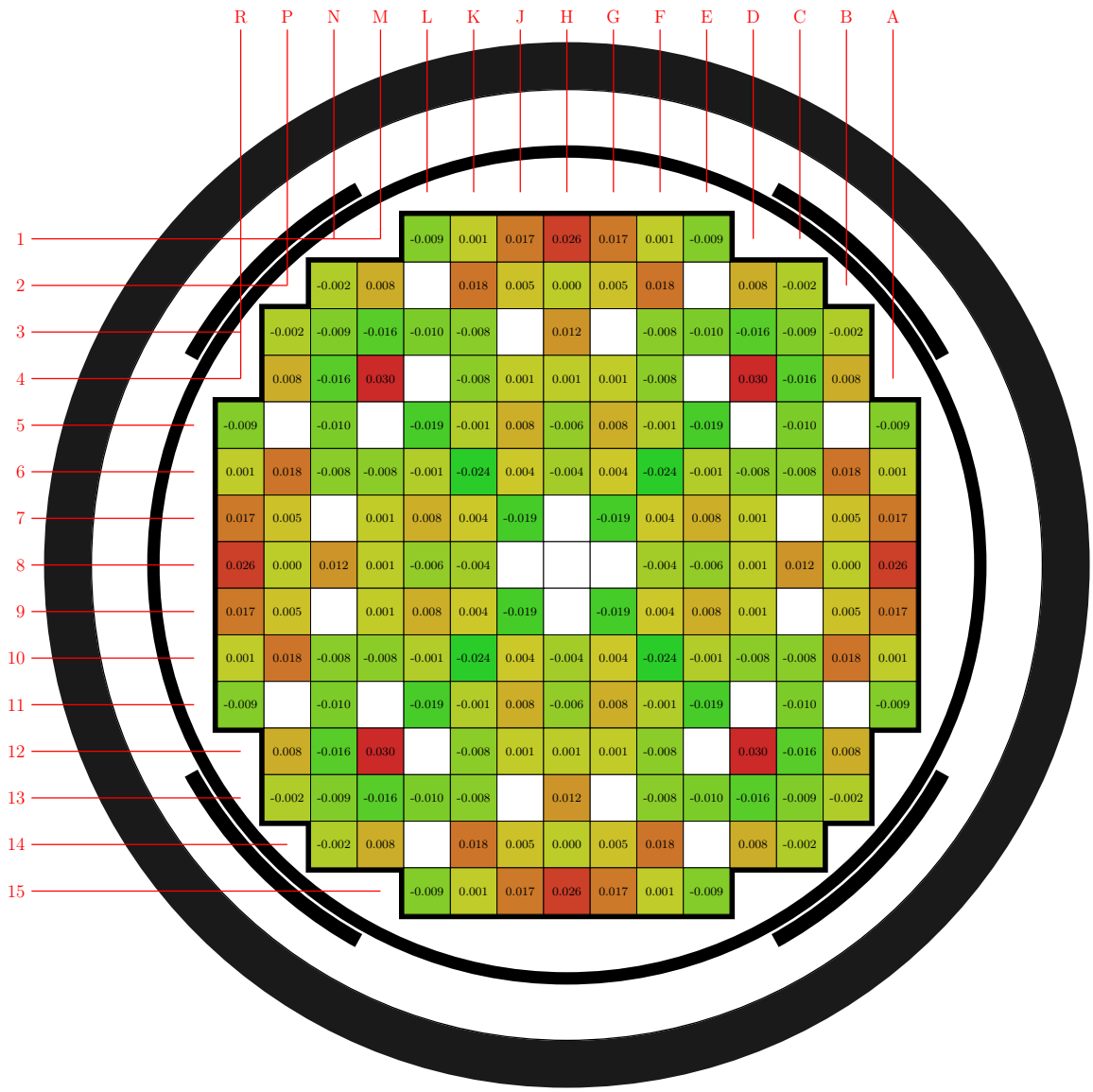

Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

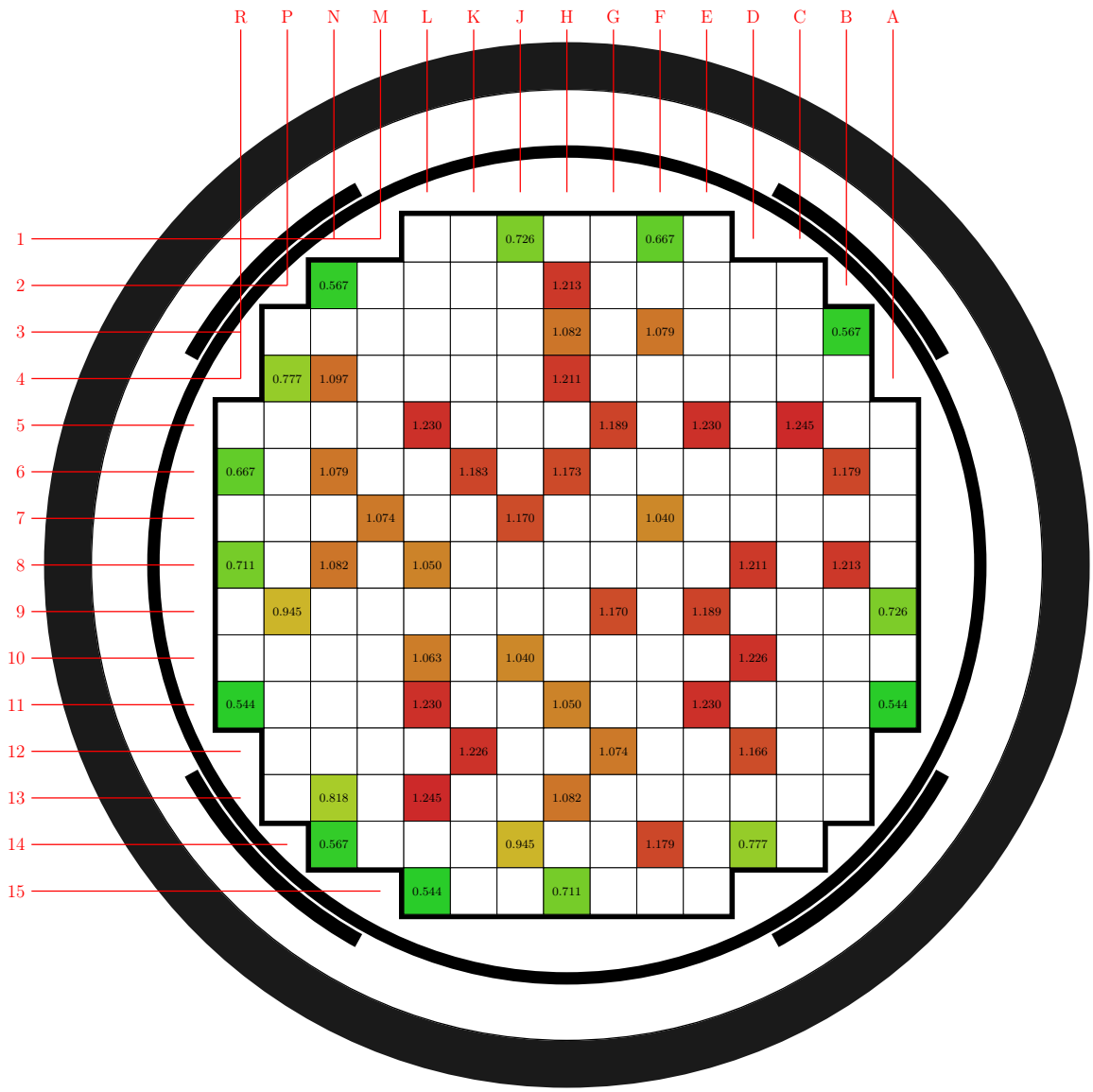

Figure 8: Radial detector measurements (simulate normalized to detector data).

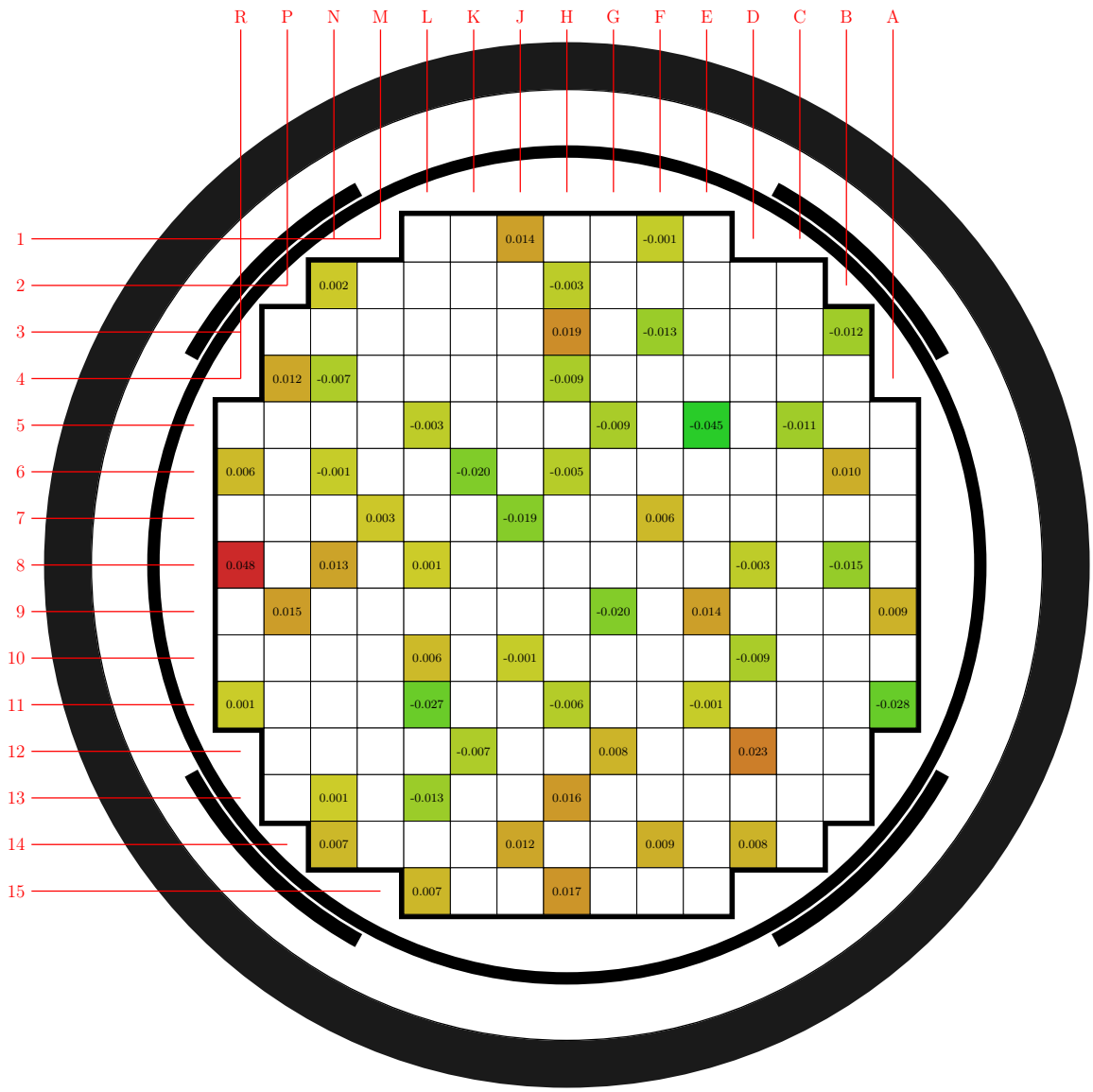

Figure 9: Radial detector absolute difference (simulate minus detector data).