Measurments taken 251 calendar days since BOC.
Data Passes (pass id, power [MWt], boron [ppm], control bank A/B/C/D/E positions [step])

- 1 3397.1 271. 228. 228. 228. 211. 230.
- 2 3395.8 271. 228. 228. 228. 211. 230.
- 3 3405.2 271. 228. 228. 228. 211. 230.
- 4 3393.9 271. 228. 228. 228. 211. 230.
- 5 3396.0 271. 228. 228. 228. 211. 230.
- 6 3396.3 271. 228. 228. 228. 211. 230.
- 7 3394.8 271. 228. 228. 228. 211. 230.
- 8 3396.4 271. 228. 228. 228. 211. 230.
- 9 3389.7 271. 228. 228. 228. 211. 230.
- 10 3395.2 271. 228. 228. 228. 211. 230.
- 11 3391.7 271. 228. 228. 228. 211. 230.
- 12 3402.6 271. 228. 228. 228. 211. 230.
- 13 3389.7 271. 228. 228. 228. 211. 230.
- 14 3394.1 271. 228. 228. 228. 211. 230.

Average Power [MWt]: 3395.60714286
Inlet Coolant Temperature [°F]: 560.8
Core Burnup [MWD/MT]: 8729.2
Average Boron [ppm]: 271.0

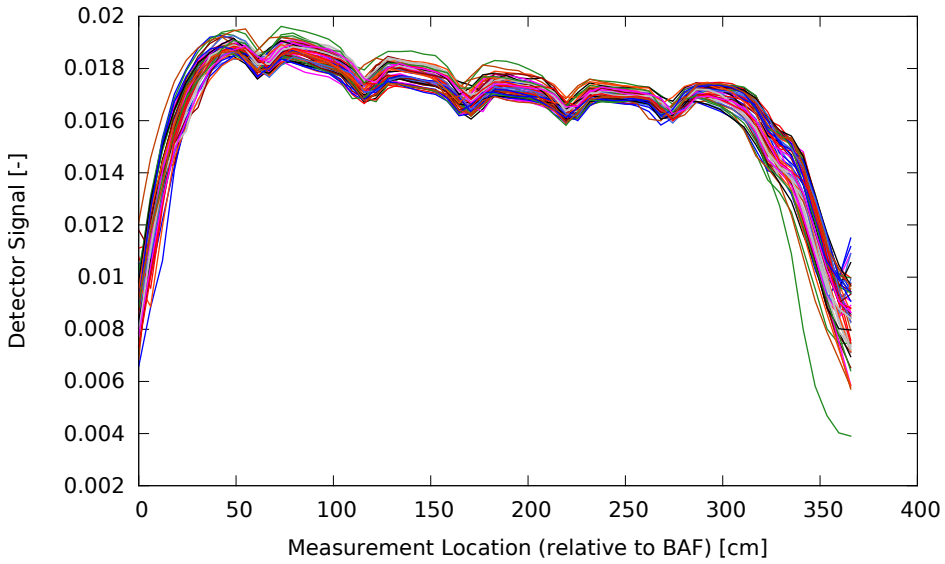

Figure 1: Renormalized data after spline

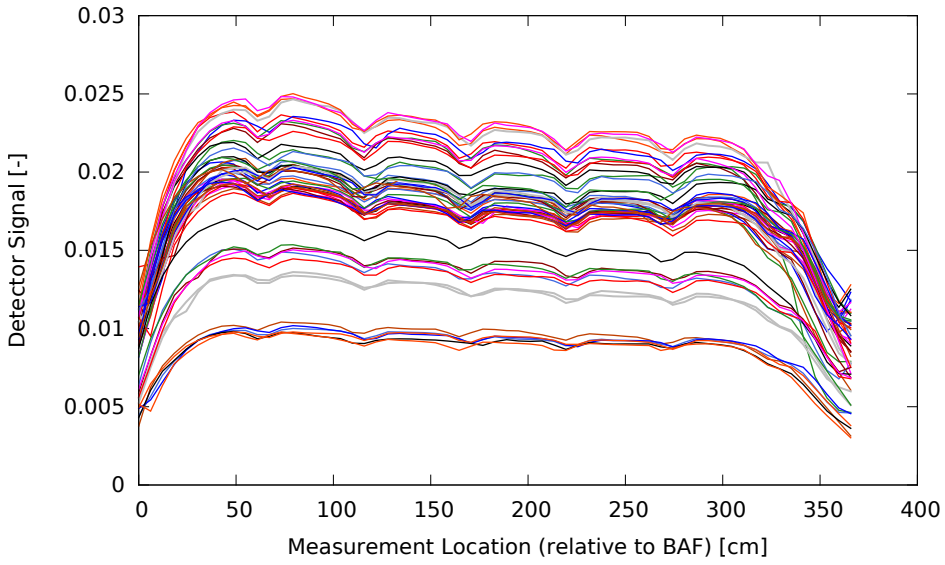

Figure 2: Unnormalized data after spline

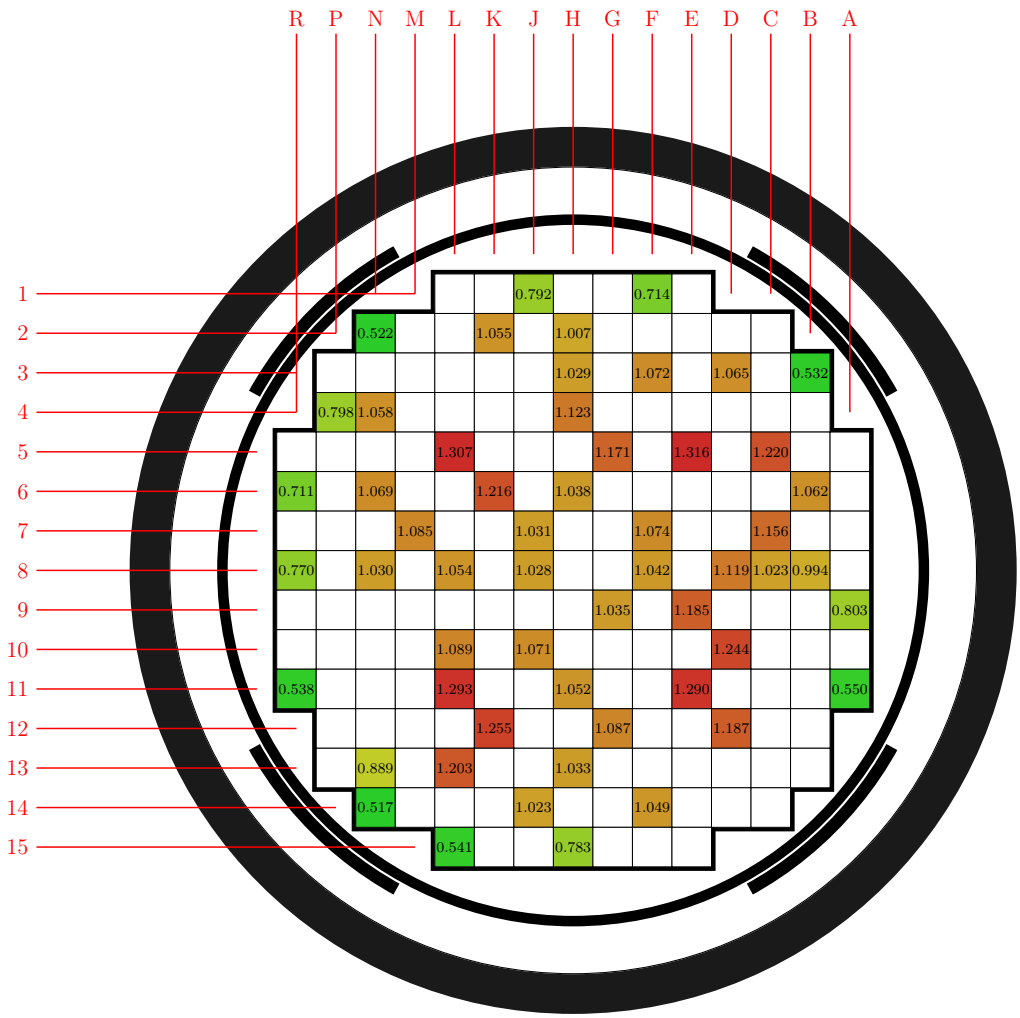

Figure 3: Radial detector measurements (axially integrated).

J1	0.792		F1	0.714
N2	0.522		K2	1.055
H2	1.007		H3	1.029
F3	1.072		D3	1.065
B3	0.532		P4	0.798
N4	1.058		H4	1.123
L5	1.307		G5	1.171
E5	1.316		C5	1.220
R6	0.711		N6	1.069
K6	1.216		H6	1.038
B6	1.062		M7	1.085
J7	1.031		F7	1.074
C7	1.156		R8	0.770
N8	1.030		L8	1.054
J8	1.028		F8	1.042
D8	1.119		C8	1.023
B8	0.994		G9	1.035
E9	1.185		A9	0.803
L10	1.089		J10	1.071
D10	1.244		R11	0.538
L11	1.293		H11	1.052
E11	1.290		A11	0.550
K12	1.255		G12	1.087
D12	1.187		N13	0.889
L13	1.203		H13	1.033
N14	0.517		J14	1.023
F14	1.049		L15	0.541
H15	0.783			

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

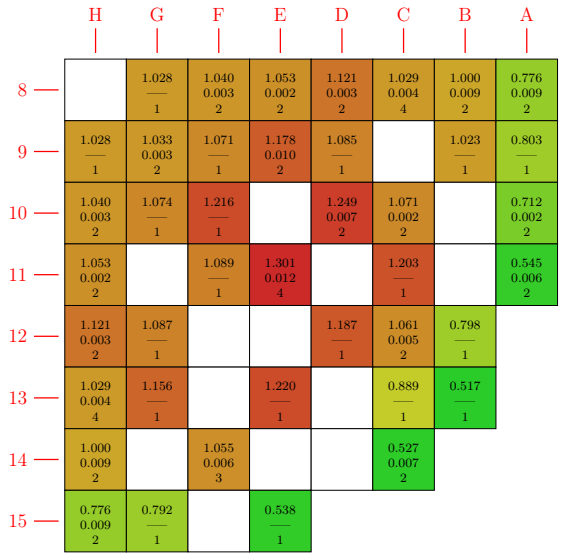

Figure 4: Quarter core (full core folded) radial measurements.

H9	1.028		D10	1.249
D12	1.187		E11	1.301
E13	1.220		E15	0.538
B12	0.798		B13	0.517
C13	0.889		C12	1.061
C11	1.203		C10	1.071
F9	1.071		F8	1.040
C14	0.527		F11	1.089
A11	0.545		A10	0.712
F14	1.055		E8	1.053
E9	1.178		H10	1.040
H11	1.053		H12	1.121
H13	1.029		H14	1.000
H15	0.776		D9	1.085
D8	1.121		C8	1.029
B9	1.023		B8	1.000
G15	0.792		G13	1.156
G12	1.087		G10	1.074
A8	0.776		A9	0.803
F10	1.216		G8	1.028
G9	1.033			

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

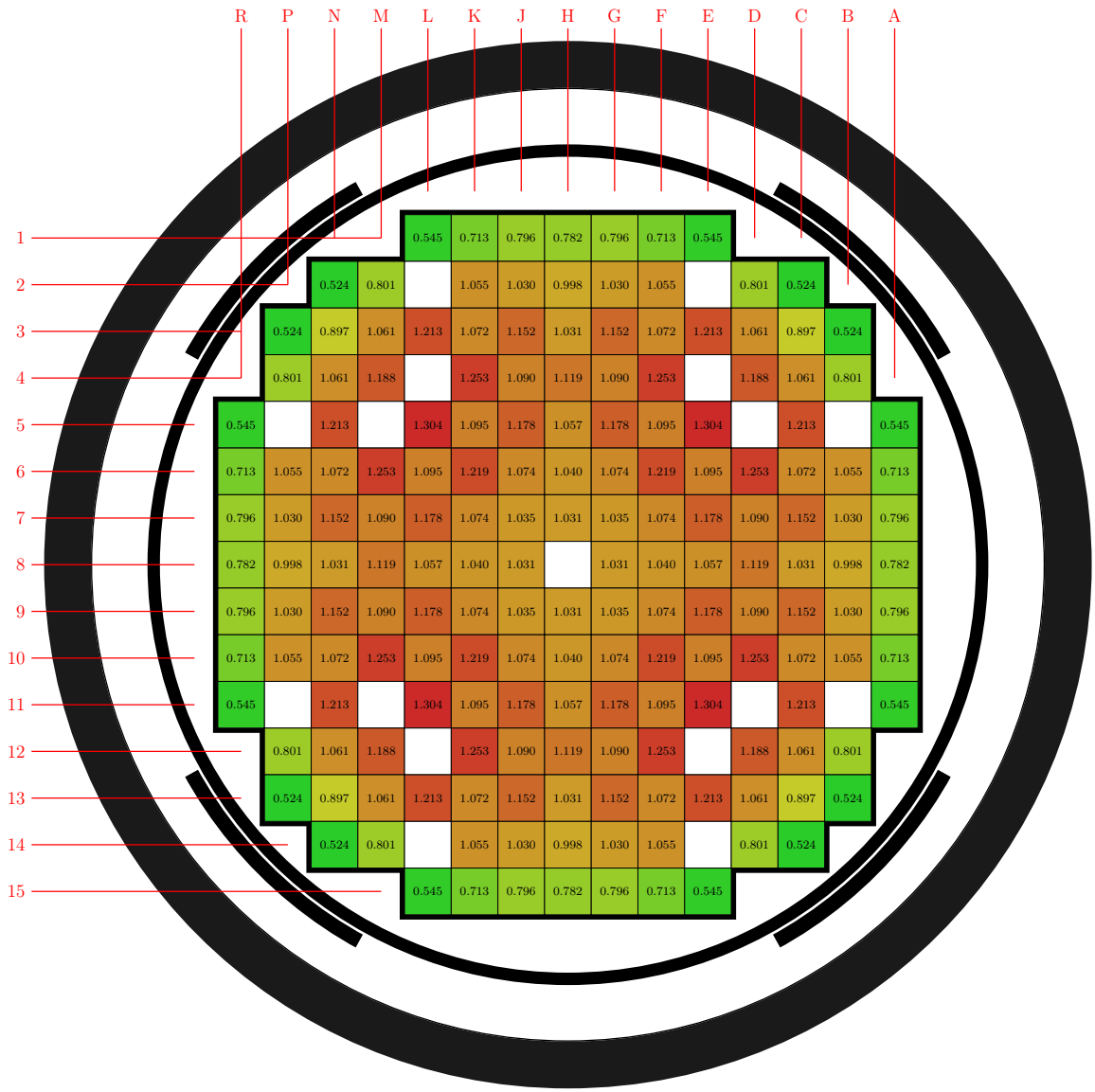

Figure 5: Radial detector measurements (tilt corrected).

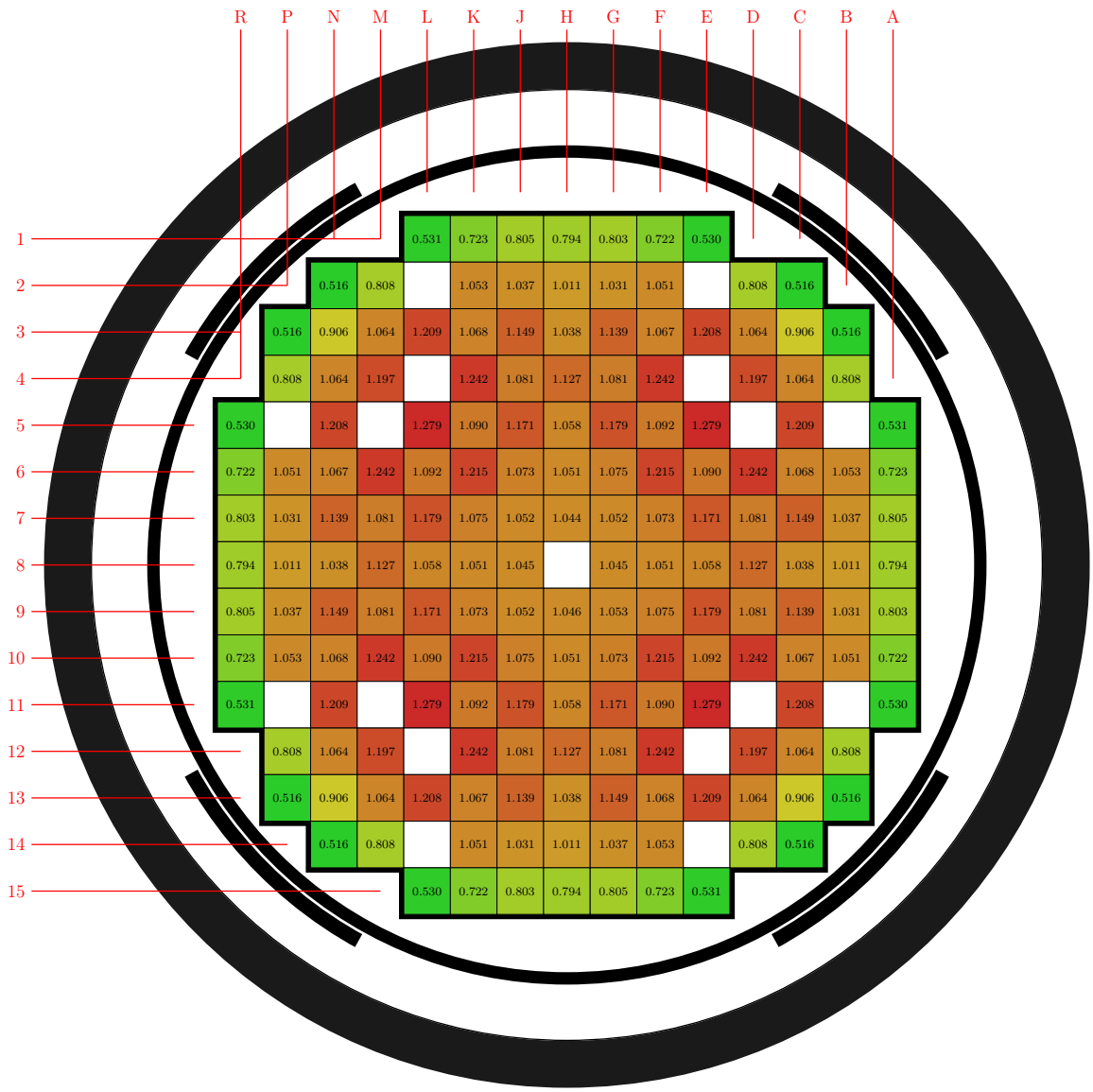

Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

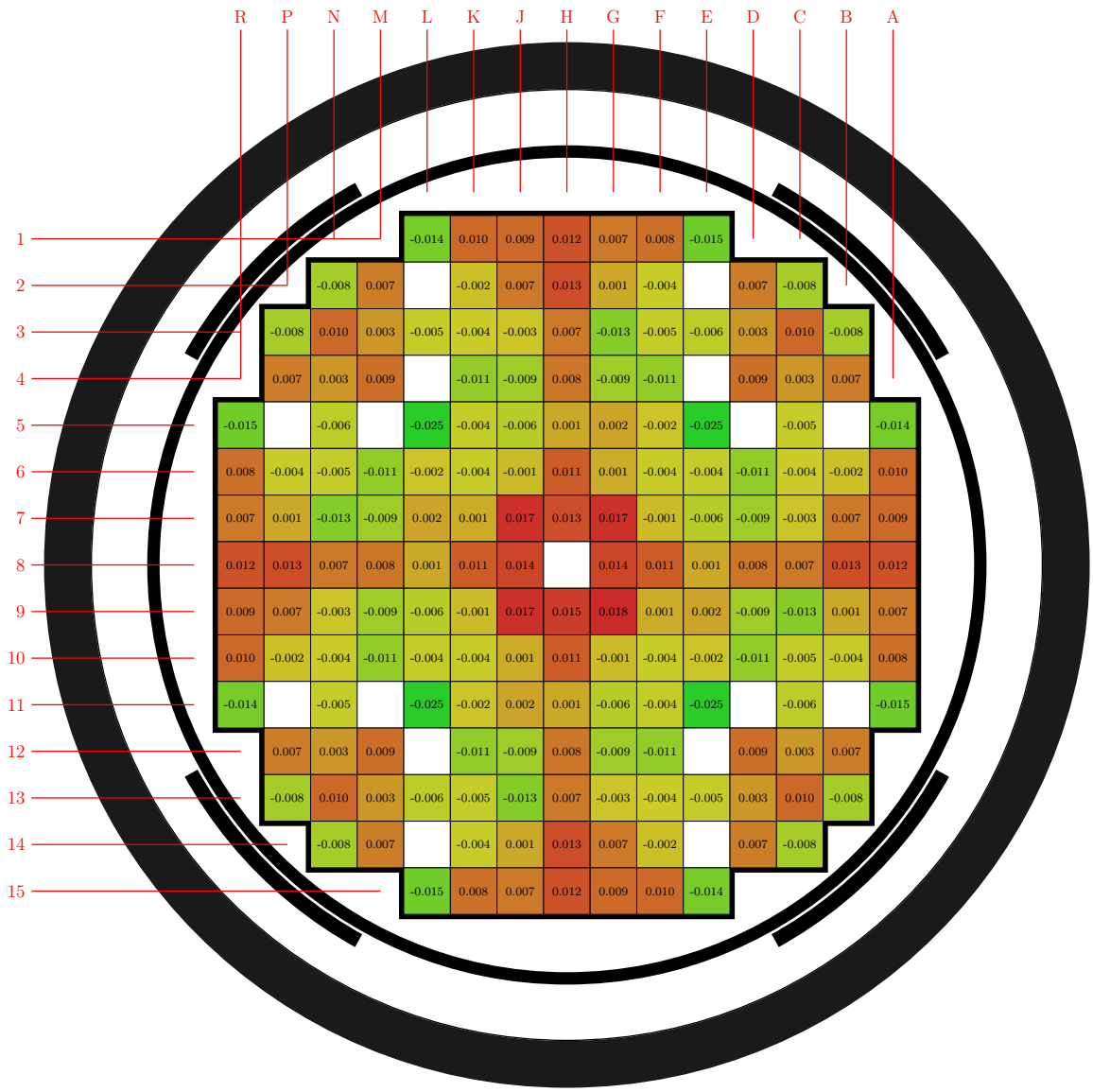

Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

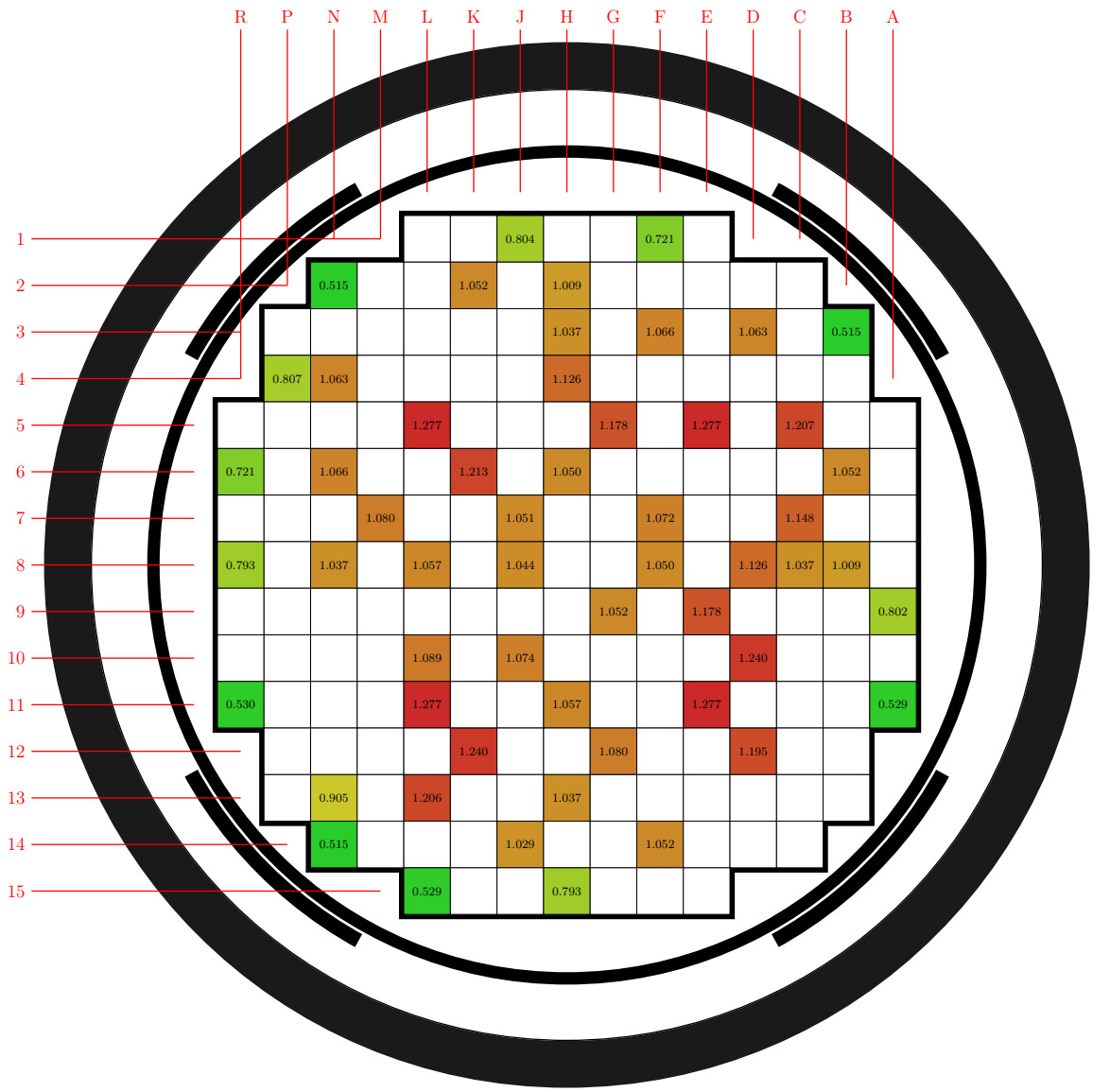

Figure 8: Radial detector measurements (simulate normalized to detector data).

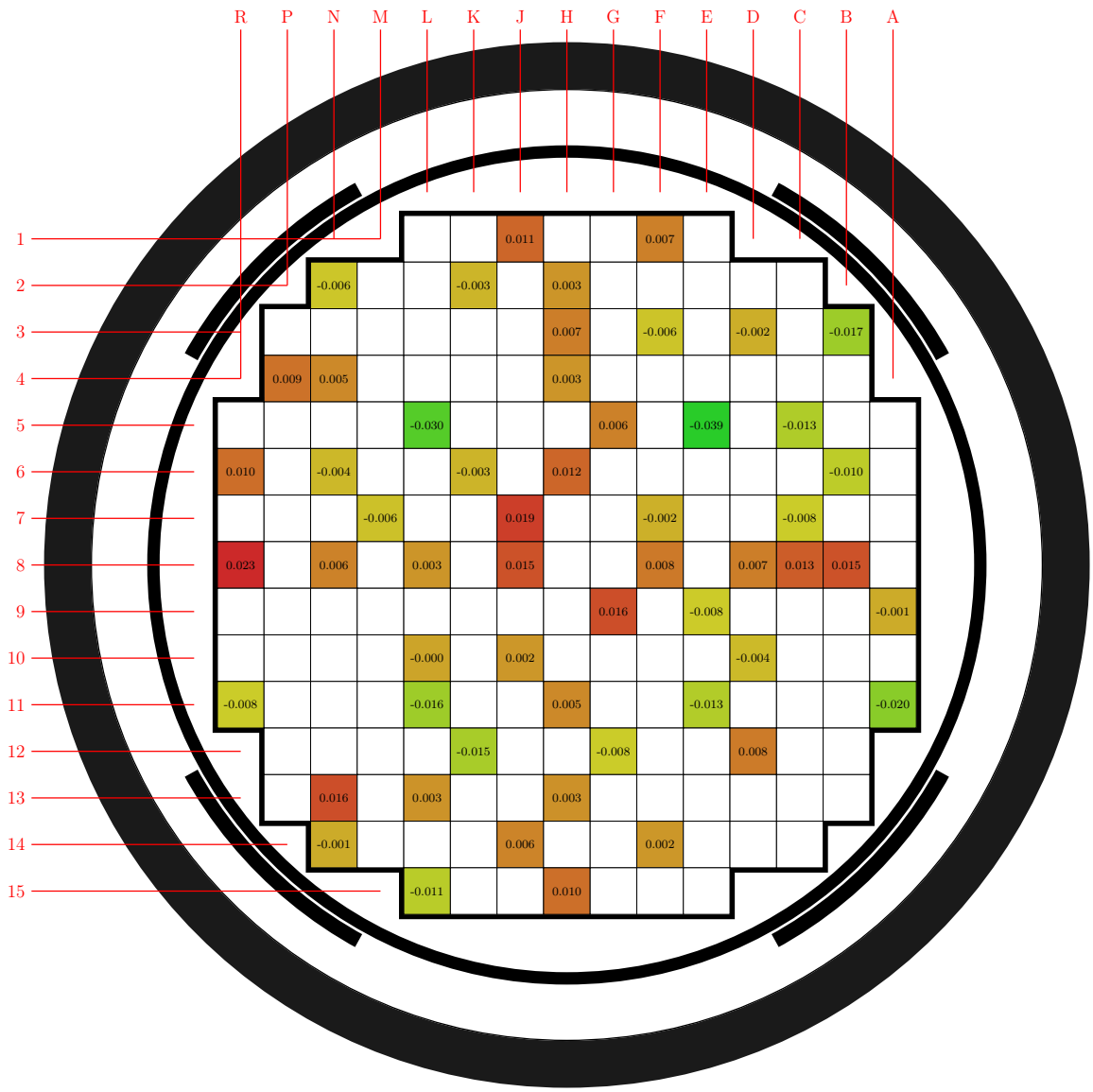

Figure 9: Radial detector absolute difference (simulate minus detector data).