Measurments taken 0 calendar days since BOC.
Data Passes (pass id, power [MWt], boron [ppm], control bank A/B/C/D/E positions [step])

- 1 25.00 973. 228. 228. 228. 213. 230.
- 2 24.40 964. 228. 228. 228. 213. 230.
- 3 24.80 964. 228. 228. 228. 213. 230.
- 4 24.80 991. 228. 228. 228. 213. 230.
- 5 25.05 969. 228. 228. 228. 213. 230.
- 6 25.25 972. 228. 228. 228. 213. 230.
- 7 24.50 962. 228. 228. 228. 213. 230.
- 8 24.70 977. 228. 228. 228. 213. 230.
- 9 24.60 984. 228. 228. 228. 213. 230.
- 10 22.10 984. 228. 228. 228. 213. 230.
- 11 24.20 981. 228. 228. 228. 213. 230.
- 12 24.50 986. 228. 228. 228. 213. 230.
- 13 24.00 956. 228. 228. 228. 213. 230.
- 14 22.90 986. 228. 228. 228. 213. 230.
- 15 22.20 986. 228. 228. 228. 213. 230.
- 16 22.00 991. 228. 228. 228. 213. 230.
- 17 22.70 989. 228. 228. 228. 213. 230.
- 18 23.10 973. 228. 228. 228. 213. 230.
- 19 26.50 933. 228. 228. 228. 213. 230.
- 20 24.00 984. 228. 228. 228. 207. 230.

Average Power [MWt]: 24.065
Inlet Coolant Temperature [°F]: 558.875
Core Burnup [MWD/MT]: 000.01
Average Boron [ppm]: 975.25

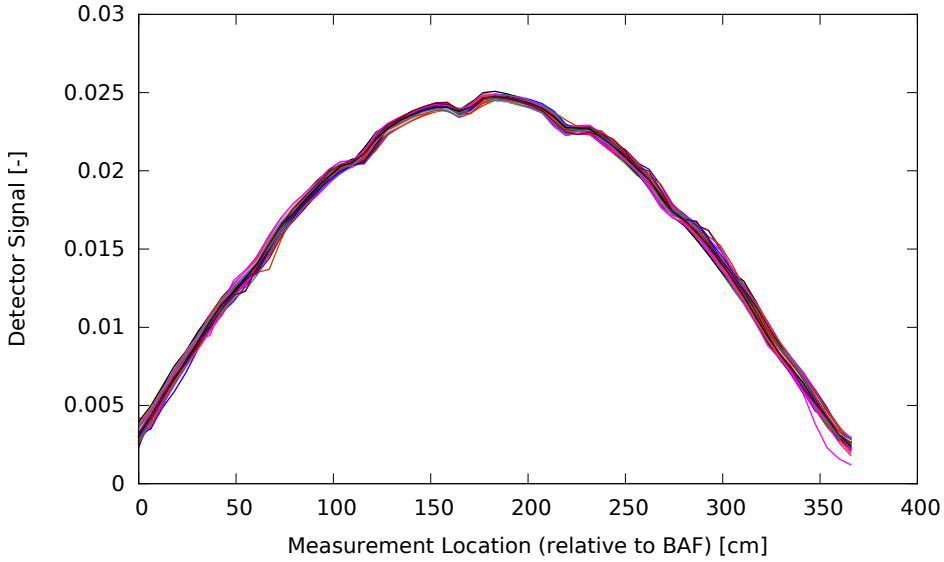

Figure 1: Renormalized data after spline

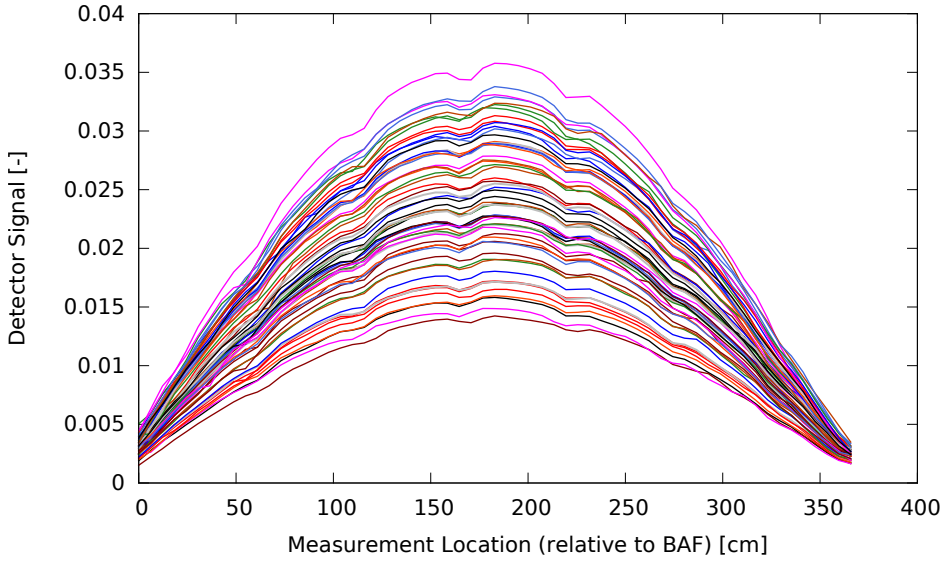

Figure 2: Unnormalized data after spline

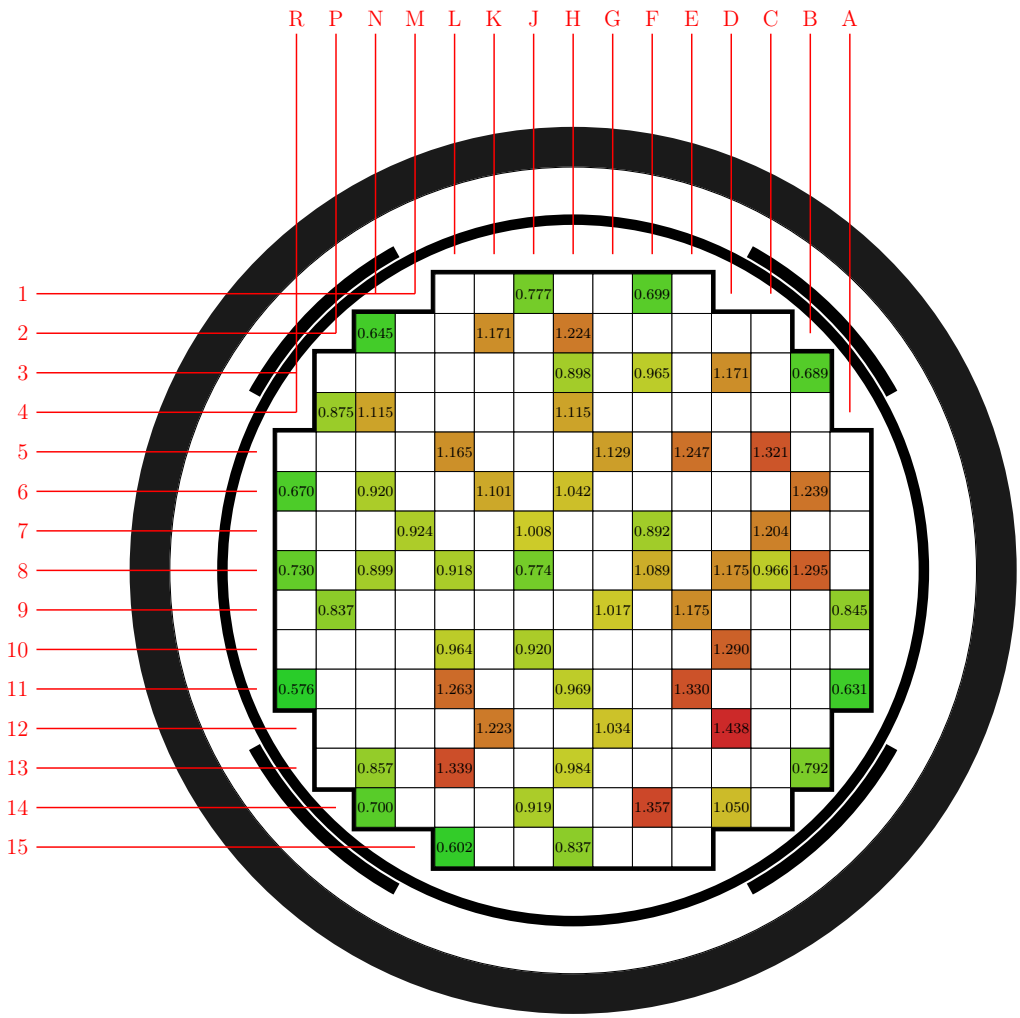

Figure 3: Radial detector measurements (axially integrated).

J1	0.777		F1	0.699
N2	0.645		K2	1.171
H2	1.224		H3	0.898
F3	0.965		D3	1.171
B3	0.689		P4	0.875
N4	1.115		H4	1.115
L5	1.165		G5	1.129
E5	1.247		C5	1.321
R6	0.670		N6	0.920
K6	1.101		H6	1.042
B6	1.239		M7	0.924
J7	1.008		F7	0.892
C7	1.204		R8	0.730
N8	0.899		L8	0.918
J8	0.774		F8	1.089
D8	1.175		C8	0.966
B8	1.295		P9	0.837
G9	1.017		E9	1.175
A9	0.845		L10	0.964
J10	0.920		D10	1.290
R11	0.576		L11	1.263
H11	0.969		E11	1.330
A11	0.631		K12	1.223
G12	1.034		D12	1.438
N13	0.857		L13	1.339
H13	0.984		B13	0.792
N14	0.700		J14	0.919
F14	1.357		D14	1.050
L15	0.602		H15	0.837

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

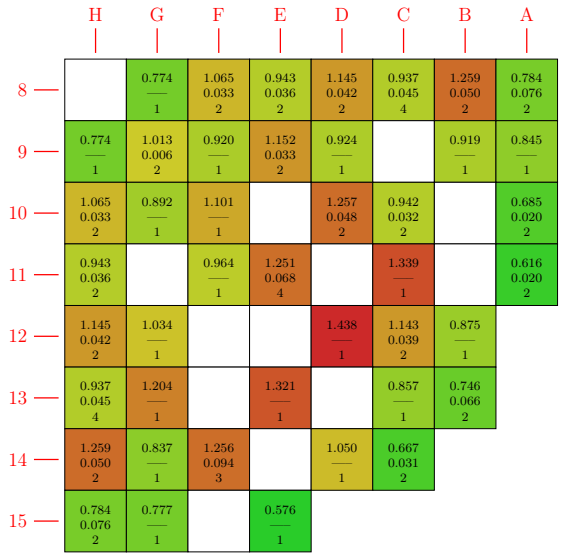

Figure 4: Quarter core (full core folded) radial measurements.

D14	1.050		H9	0.774
D10	1.257		D12	1.438
E11	1.251		E13	1.321
E15	0.576		B12	0.875
B13	0.746		C13	0.857
C12	1.143		C11	1.339
C10	0.942		F9	0.920
F8	1.065		C14	0.667
F11	0.964		A11	0.616
A10	0.685		F14	1.256
E8	0.943		E9	1.152
H10	1.065		H11	0.943
H12	1.145		H13	0.937
H14	1.259		H15	0.784
D9	0.924		D8	1.145
C8	0.937		B9	0.919
B8	1.259		G15	0.777
G14	0.837		G13	1.204
G12	1.034		G10	0.892
A8	0.784		A9	0.845
F10	1.101		G8	0.774
G9	1.013			

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

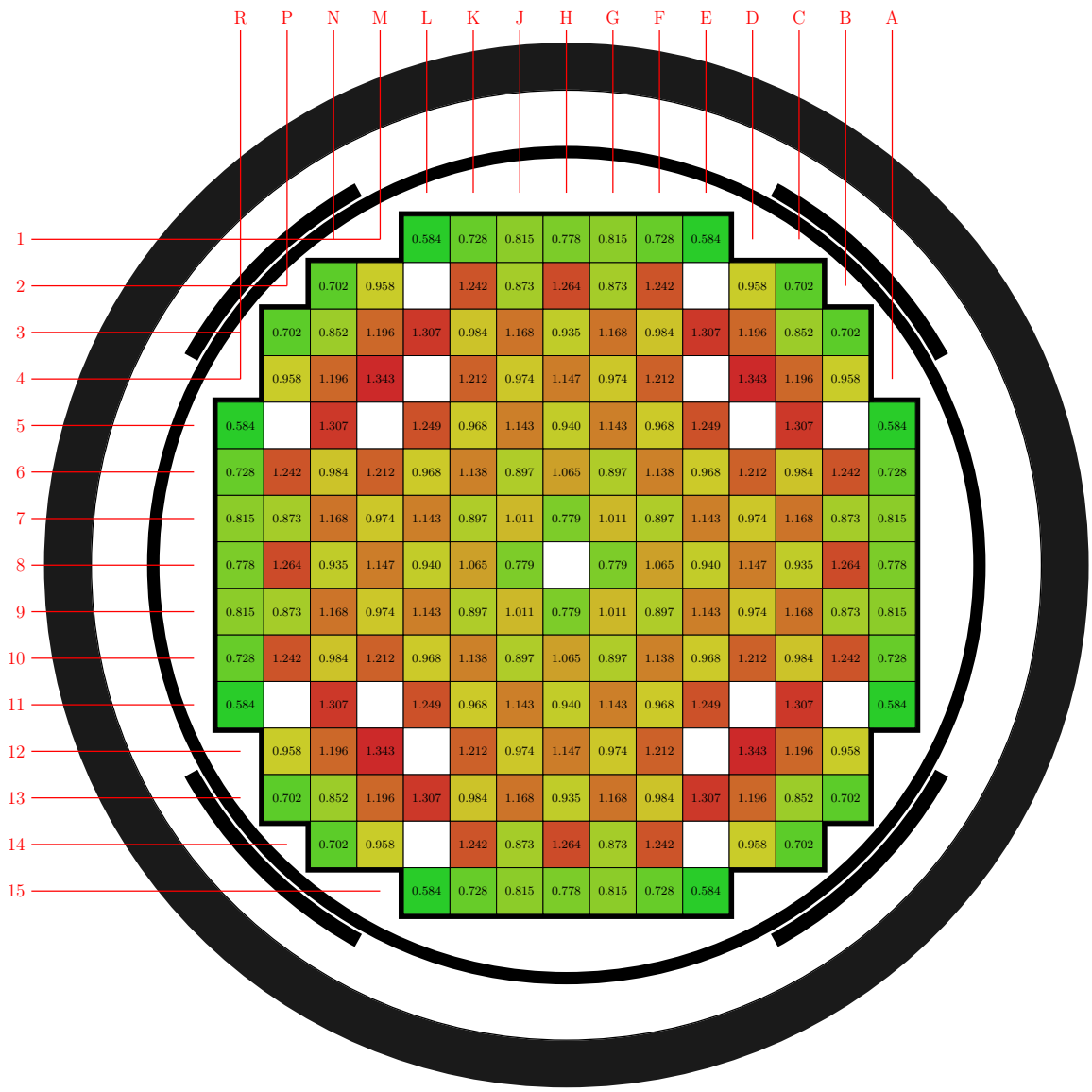

Figure 5: Radial detector measurements (tilt corrected).

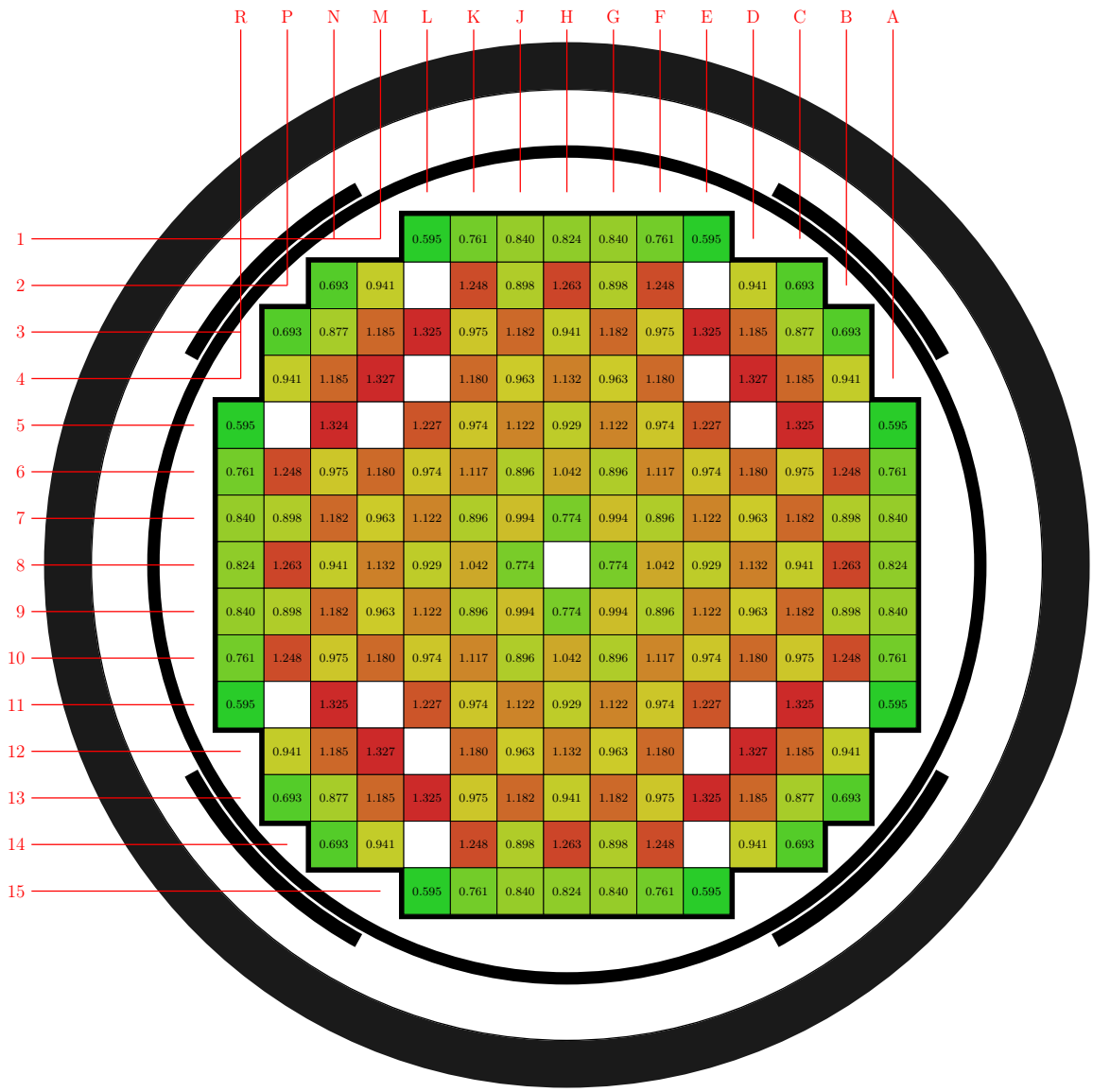

Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

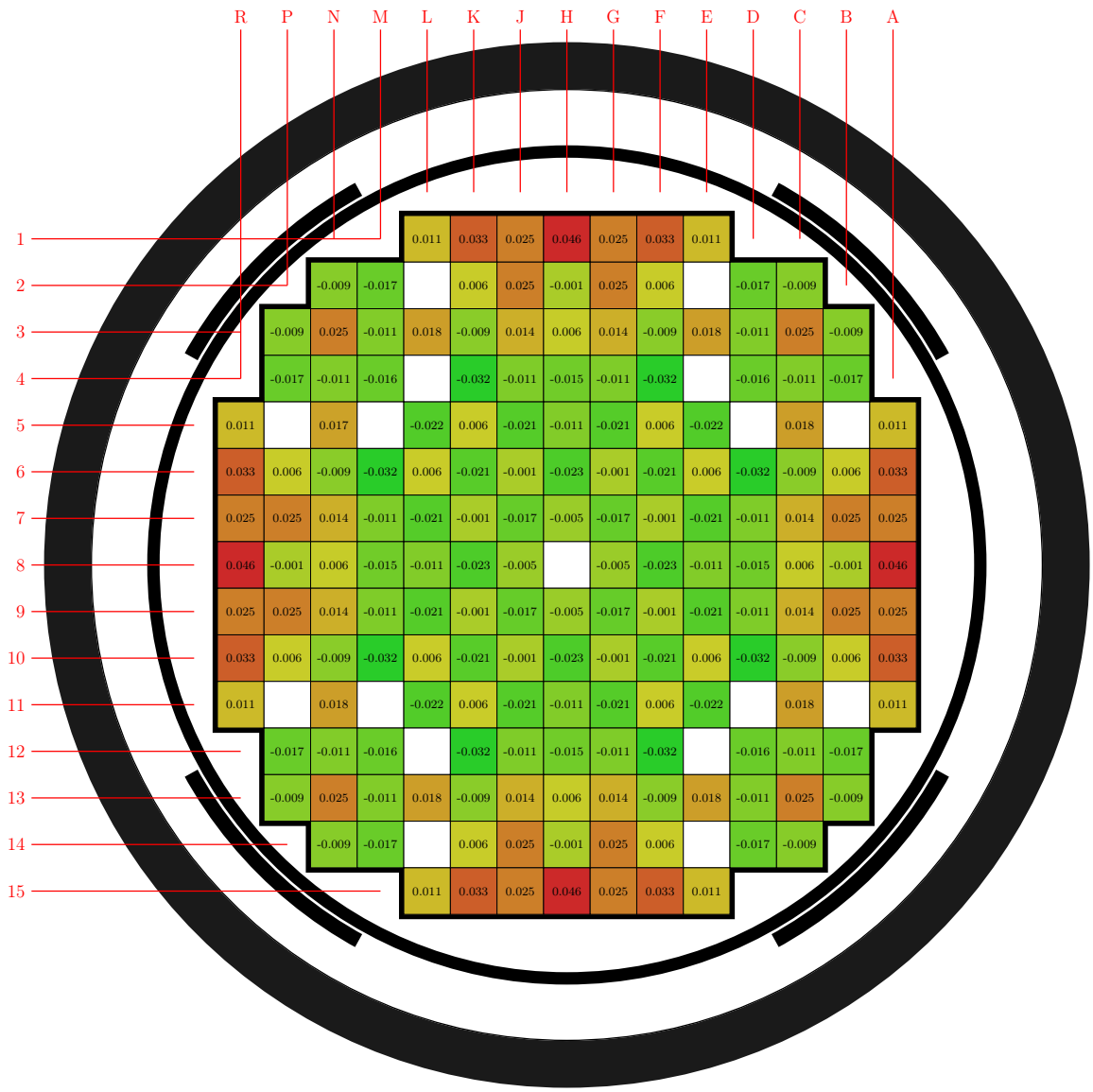

Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

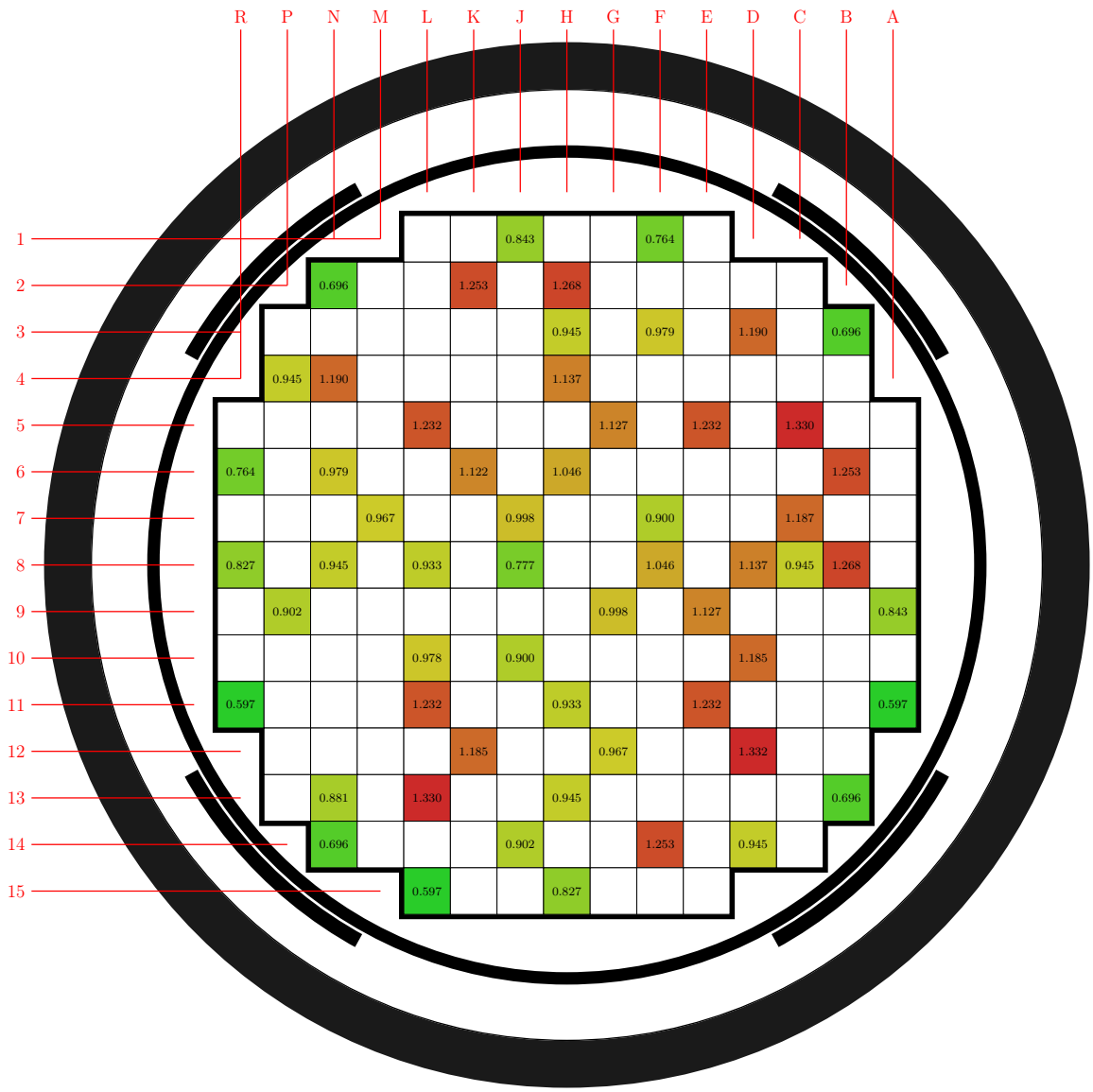

Figure 8: Radial detector measurements (simulate normalized to detector data).

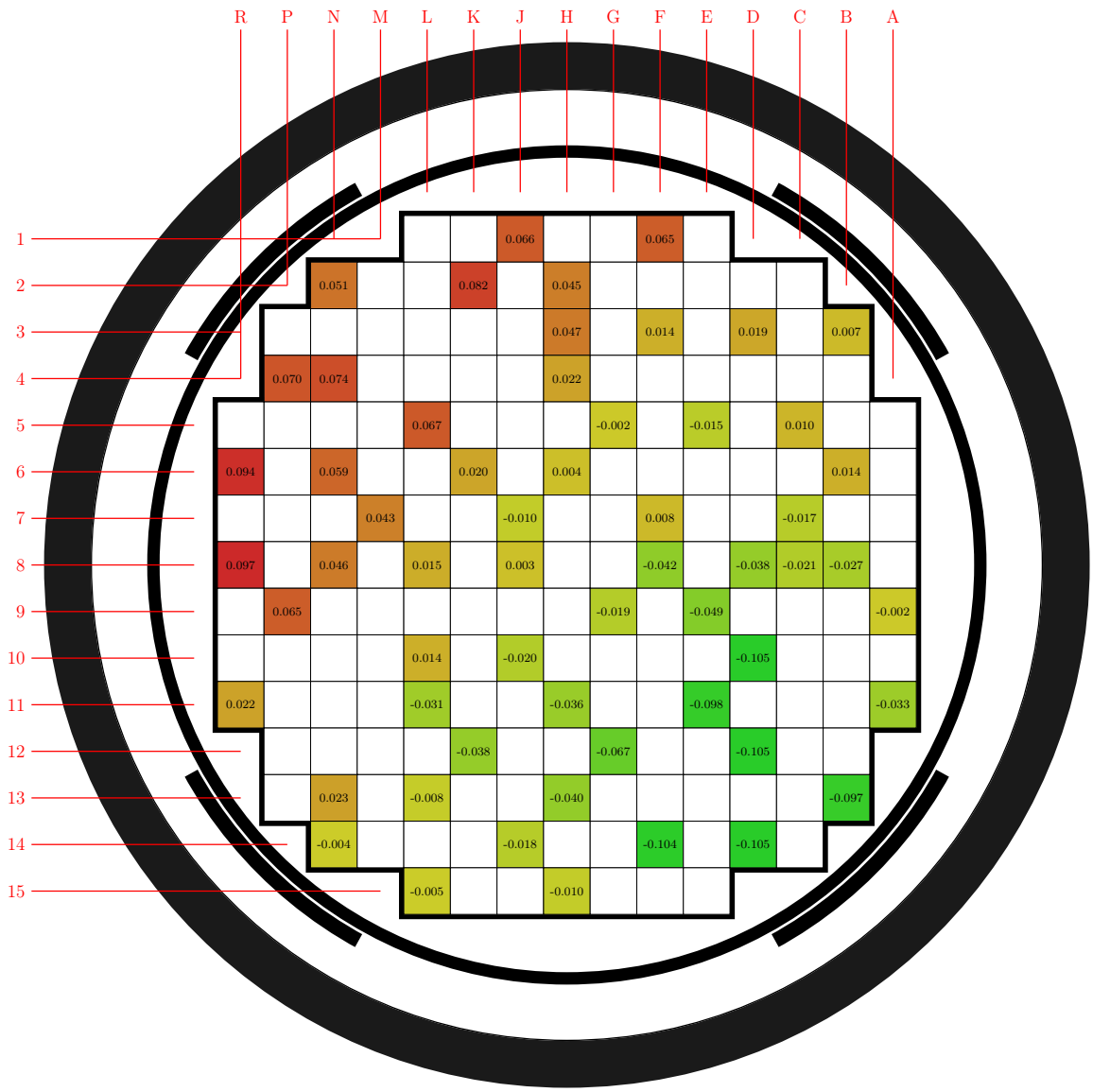

Figure 9: Radial detector absolute difference (simulate minus detector data).