Measurments taken 187 calendar days since BOC.
Data Passes (pass id, power [MWt], boron [ppm], control bank A/B/C/D/E positions [step])

- 1 3411.7 622. 228. 228. 228. 200. 230.
- 2 3403.0 620. 228. 228. 228. 200. 230.
- 3 3407.5 619. 228. 228. 228. 198. 230.
- 4 3411.3 619. 228. 228. 228. 198. 230.
- 5 3405.6 617. 228. 228. 228. 197. 230.
- 6 3411.9 641. 228. 228. 228. 197. 230.
- 7 3407.9 620. 228. 228. 228. 197. 230.
- 8 3410.1 620. 228. 228. 228. 197. 230.
- 9 3402.0 619. 228. 228. 228. 197. 230.
- 10 3405.9 619. 228. 228. 228. 197. 230.
- 11 3406.2 622. 228. 228. 228. 196. 230.
- 12 3413.8 622. 228. 228. 228. 194. 230.
- 13 3423.5 620. 228. 228. 228. 194. 230.
- 14 3422.3 614. 228. 228. 228. 192. 230.

Average Power [MWt]: 3410.19285714
Inlet Coolant Temperature [°F]: 561.375
Core Burnup [MWD/MT]: 2162.5
Average Boron [ppm]: 621.0

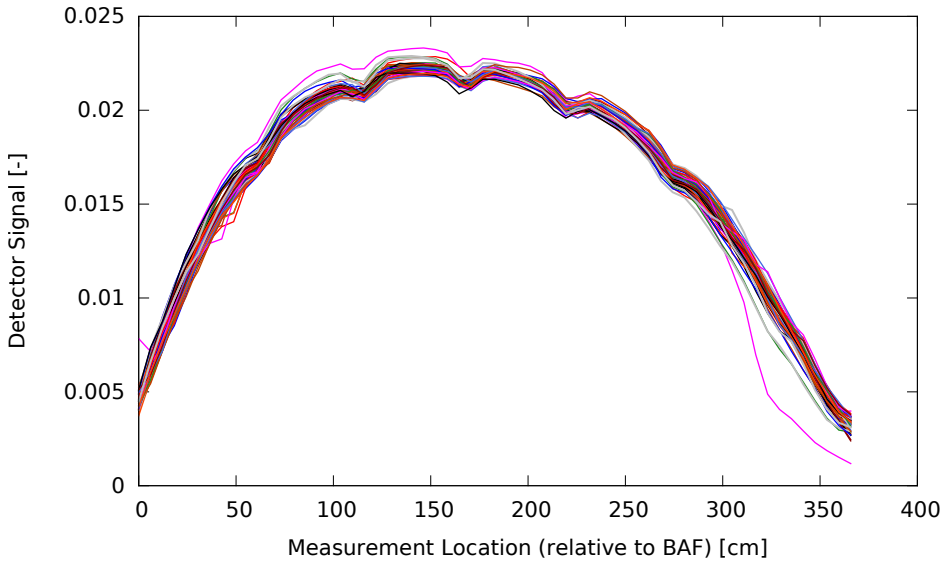

Figure 1: Renormalized data after spline

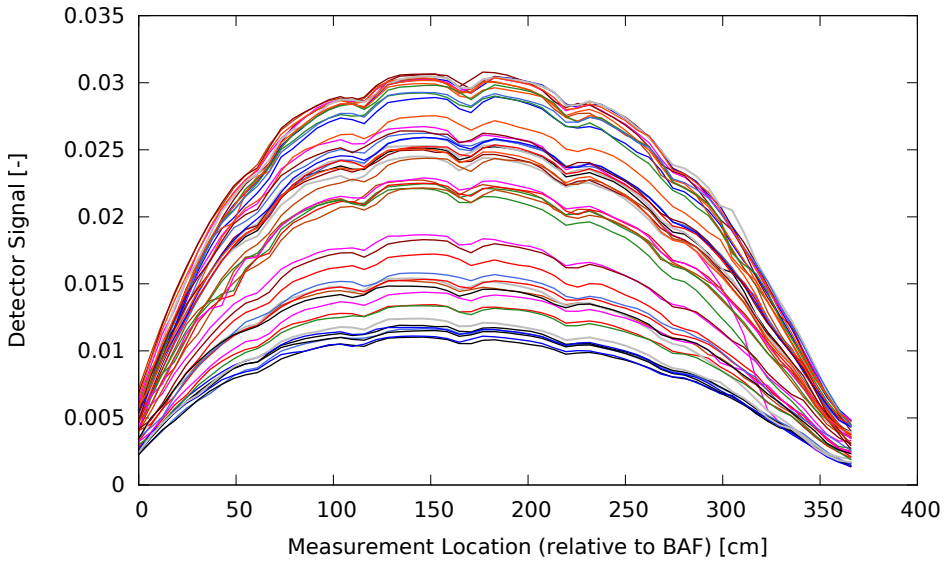

Figure 2: Unnormalized data after spline

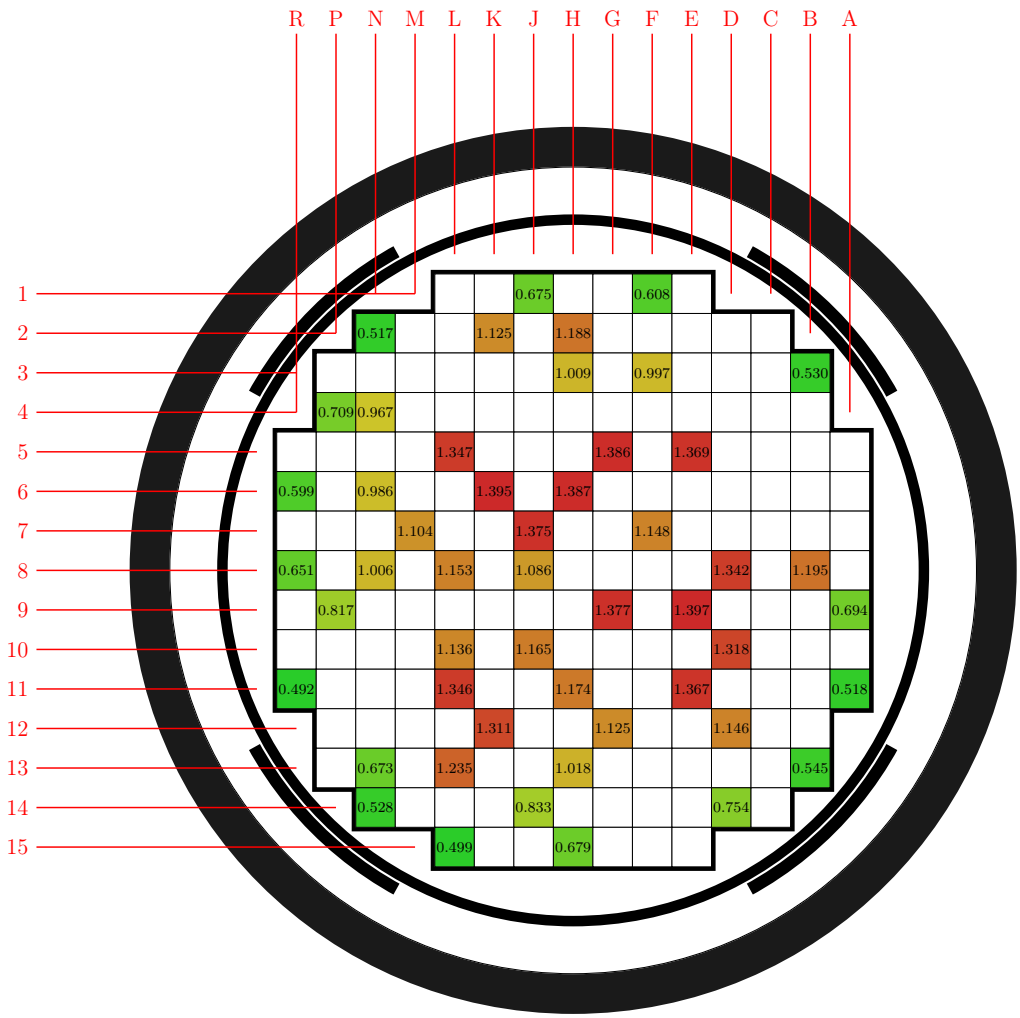

Figure 3: Radial detector measurements (axially integrated).

J1	0.675		F1	0.608
N2	0.517		K2	1.125
H2	1.188		H3	1.009
F3	0.997		D3	
B3	0.530		P4	0.709
N4	0.967		H4	
L5	1.347		G5	1.386
E5	1.369		C5	
R6	0.599		N6	0.986
K6	1.395		H6	1.387
B6			M7	1.104
J7	1.375		F7	1.148
C7			R8	0.651
N8	1.006		L8	1.153
J8	1.086		F8	
D8	1.342		C8	
B8	1.195		P9	0.817
G9	1.377		E9	1.397
A9	0.694		L10	1.136
J10	1.165		D10	1.318
R11	0.492		L11	1.346
H11	1.174		E11	1.367
A11	0.518		K12	1.311
G12	1.125		D12	1.146
N13	0.673		L13	1.235
H13	1.018		B13	0.545
N14	0.528		J14	0.833
F14			D14	0.754
L15	0.499		H15	0.679

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

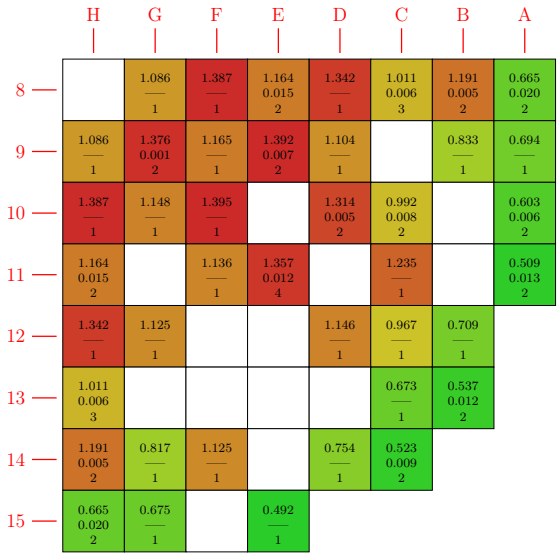

Figure 4: Quarter core (full core folded) radial measurements.

D14	0.754		H9	1.086
D10	1.314		D12	1.146
E11	1.357		E15	0.492
B12	0.709		B13	0.537
C13	0.673		C12	0.967
C11	1.235		C10	0.992
F9	1.165		F8	1.387
C14	0.523		F11	1.136
A11	0.509		A10	0.603
F14	1.125		E8	1.164
E9	1.392		H10	1.387
H11	1.164		H12	1.342
H13	1.011		H14	1.191
H15	0.665		D9	1.104
D8	1.342		C8	1.011
B9	0.833		B8	1.191
G15	0.675		G14	0.817
G12	1.125		G10	1.148
A8	0.665		A9	0.694
F10	1.395		G8	1.086
G9	1.376			

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

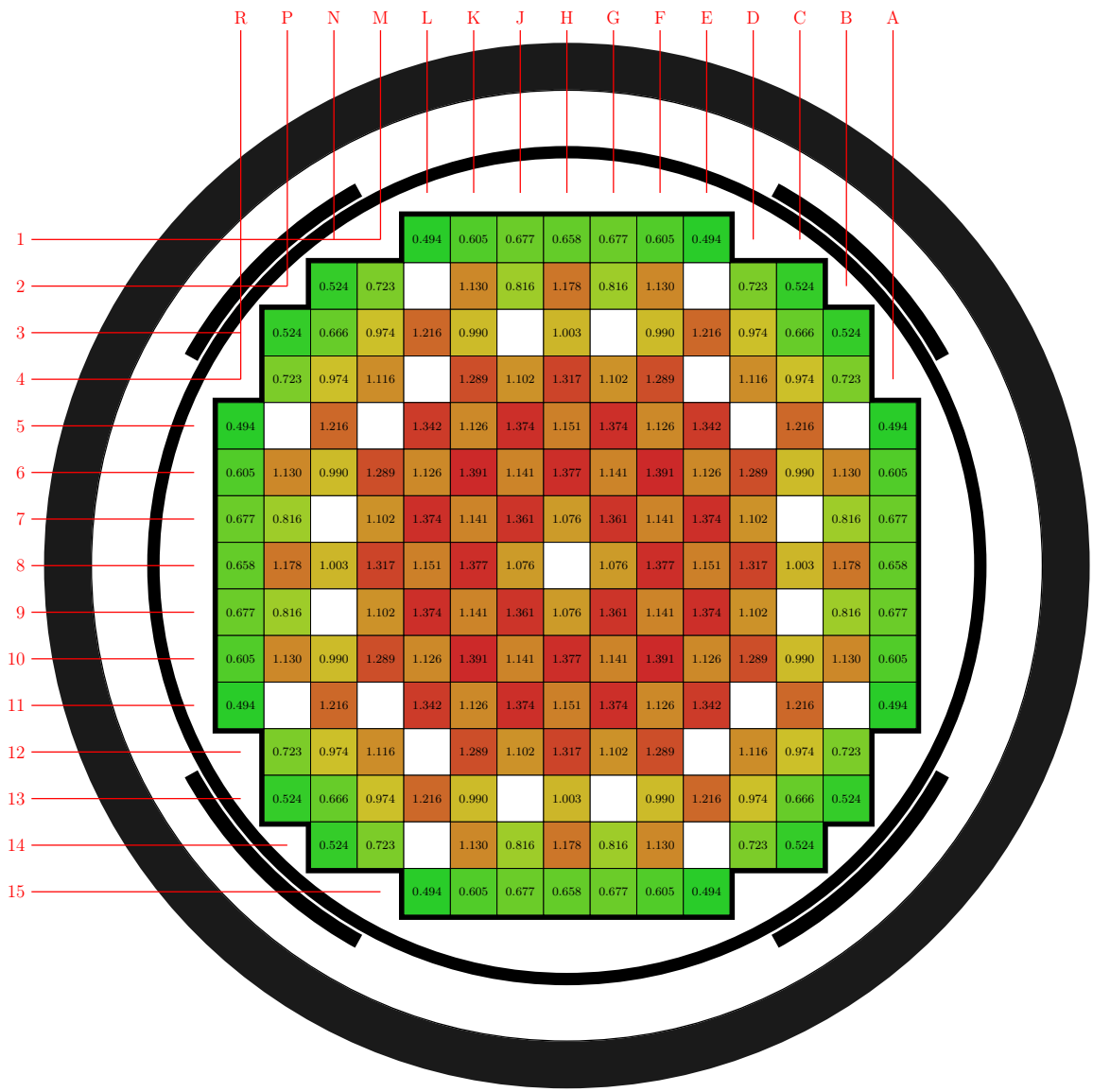

Figure 5: Radial detector measurements (tilt corrected).

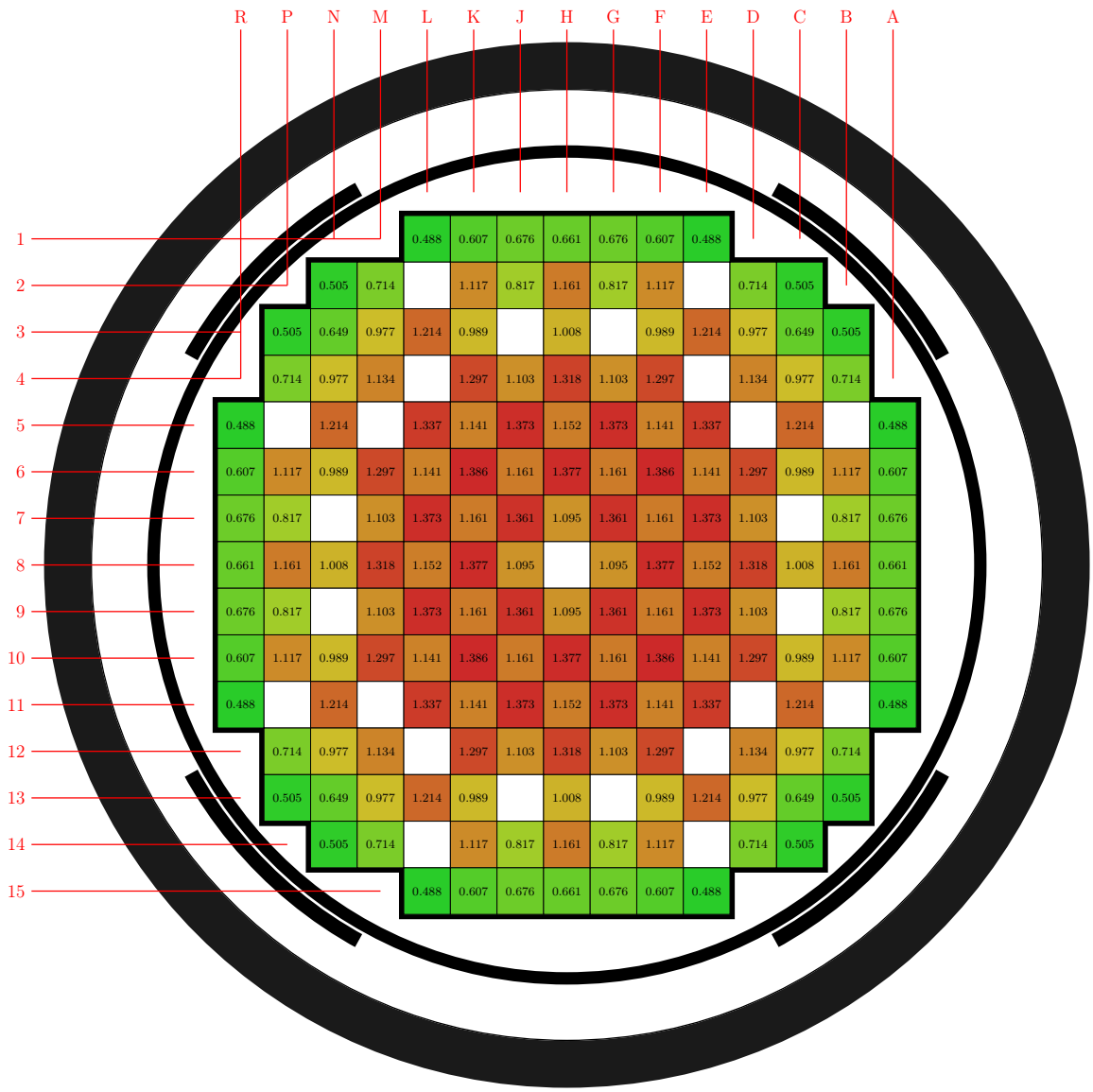

Figure 6: Radial detector measurements (simulate normalized to tilt corrected data).

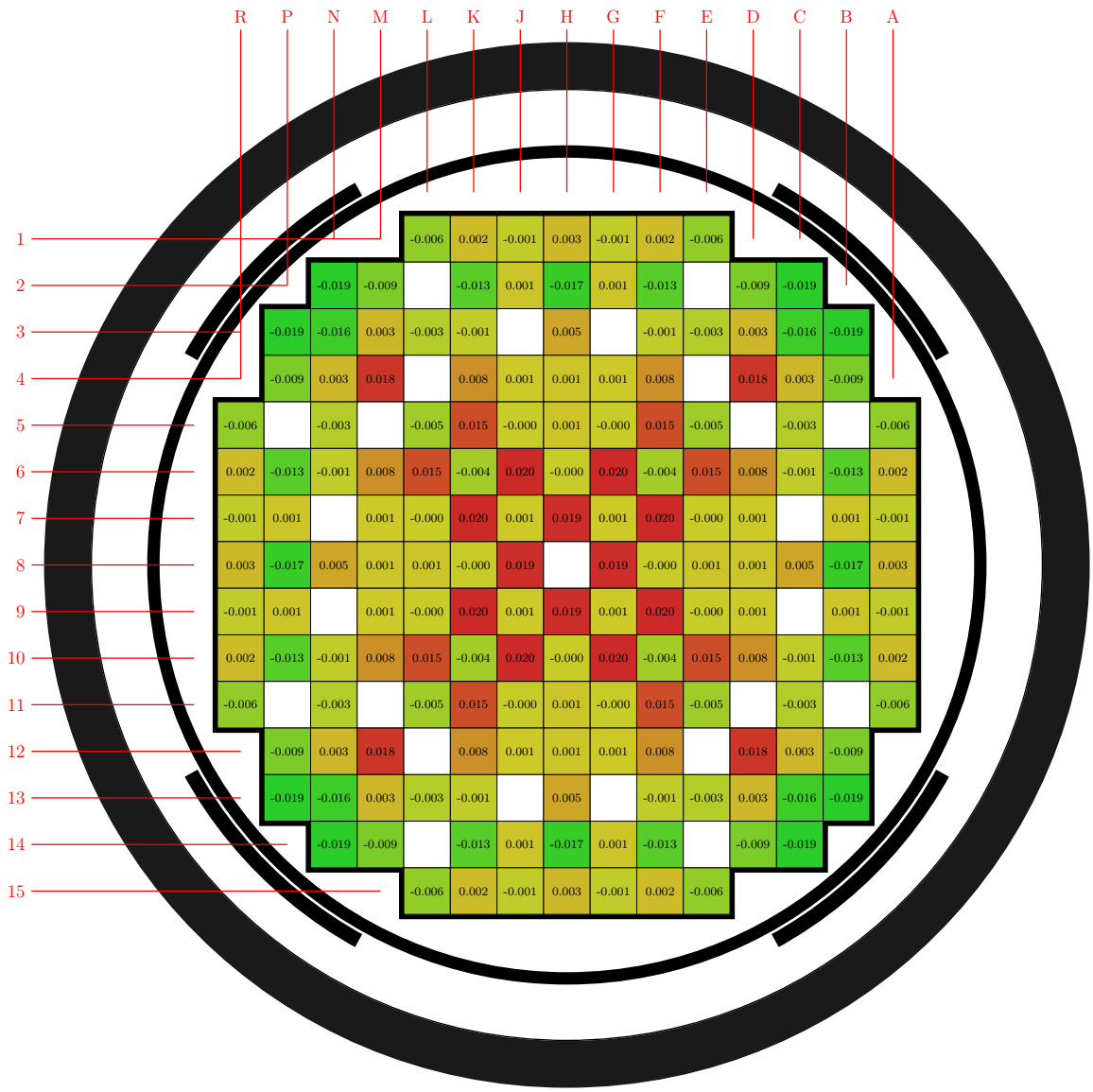

Figure 7: Radial detector absolute difference (simulate minus tilt corrected data).

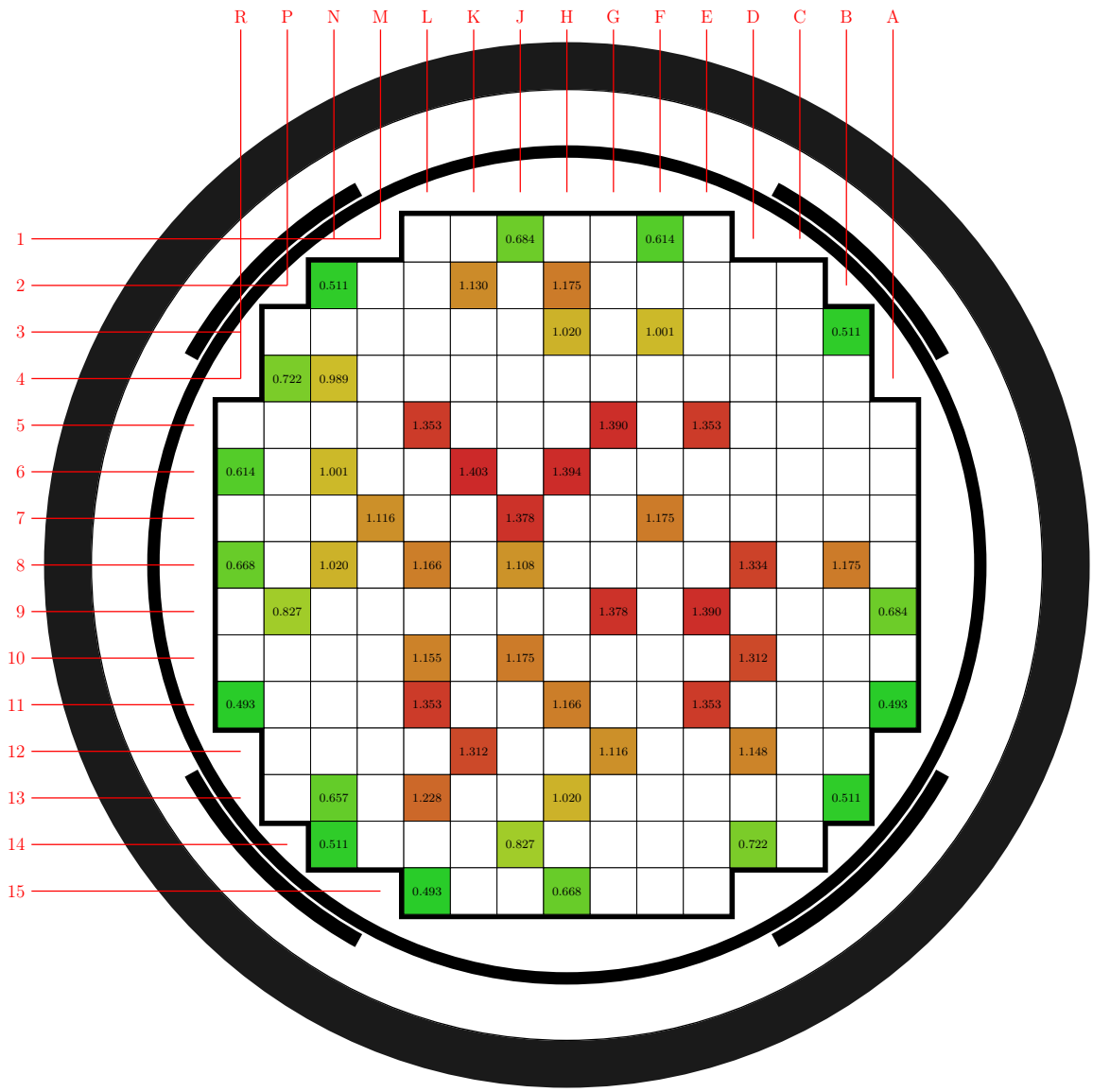

Figure 8: Radial detector measurements (simulate normalized to detector data).

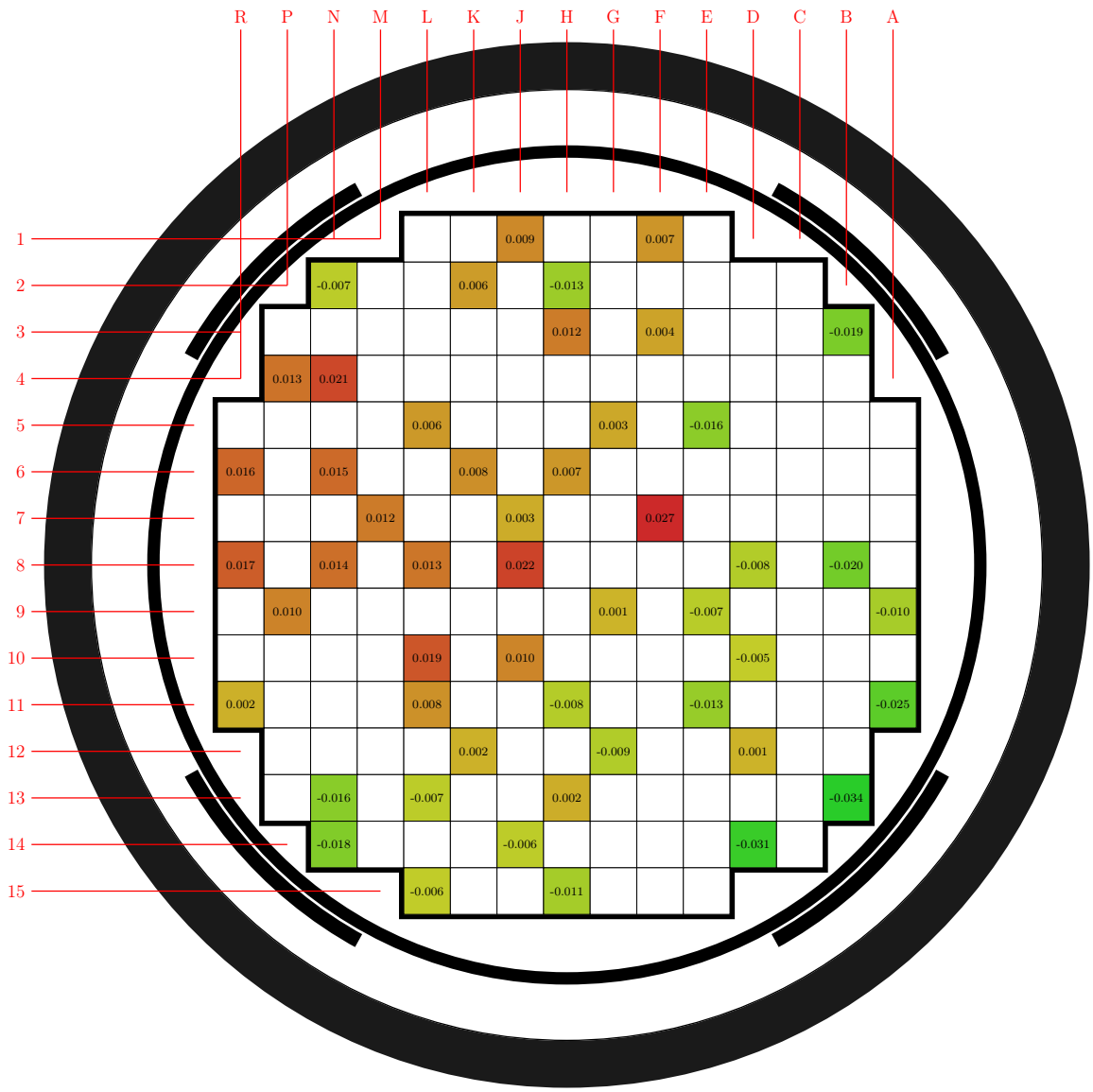

Figure 9: Radial detector absolute difference (simulate minus detector data).