## Heatmap of Pairwise Euclidean Distances of DFT Magnitudes (sorted by 3/4) - **metricSync** 12.32 11.54 11.69 1231 15.15 15.82 18.86 18.88 18.88 19.72 19.74 1998 2050 0.00 9.31 15.AT 20,49 9.17 - 35 3/4 -10.98 24.46 9.17 0.00 7.57 14.18 1053 23,40 0.00 9.31 9/4 -18.73 21.11 20.49 10.35 74.49 7.02 14.18 1566 10.35 11.23 12.92 18.45 22.21 6.15 0.00 2.86 - 30 22.92 22.92 13.46 21.97 22.09 15.19 20.49 18.21 25,69 0.00 73.60 22.23 16.76 11.00 1882 15.12 13,46 7.20 10.31 19.88 18.76 22.31 1.3 7.86 0.00 25.10 27.98 27.55 28.02 28.10 28.60 27.79 32,40 30.98 25.54 12.31 15.71 22.22 20,49 25.19 22.31 0.00 mc3 -25 2274 37.74 156 6.15 13.16 18.54 18.98 23.76 14.49 1.13 16.91 22.70 18.45 24.72 25.54 15.AT 5.16 0.00 1.05 5.16 12/4 -15.66 16.76 25.10 18.71 22.58 27.62 15.15 16.91 0,00 21.51 21.51 mc12 -20.15 23.17 17.29 7.02 18.13 18.36 27.62 23.39 \$. 30. 7.20 A. 69 A.69 7.55 0.00 and Cycle 12/8 -20 1053 21.11 1886 10.98 26.95 20.92 23.66 20,49 22.23 23.66 22.70 25.11 25.17 28.72 23.39 0.00 mc9 -19.98 10.35 73.31 10.31 21.97 27.98 20.08 5.16 21.51 25.77 0.00 2.84 26.09 A.69 0.00 4/4 -Meters 10.35 27.98 21.51 26.09 26.67 10.31 25.77 20.08 0.00 5.16 A.69 0.00 11.23 232 11.00 13.16 27.19 27.62 28.60 22.74 26.95 1.84 0.00 18.82 27.55 27.70 1932 18.36 20.92 20.08 20.08 22.20 1730 18.16 21.99 0.00 2.85 9.15 27.79 18.AS 1730 23.96 18.71 0.00 8.32 10 28.02 1854 22.64 18.71 23.16 2.85 0.00 19.41 25.01 8.85 30.01 28.10 18.98 18.16 19.41 2.44 24.83 151 0.00 13.16 18.76 13.16 18.45 32.40 13.17 27.75 23.81 73.31 23.96 28,46 29.70 25.01 24.83 0.00 mc4 -23.16 25.69 30.98 26.09 26.09 24.53 24.38 23.66 27.39 21.99 8.32 23.16 28.46 151 0.00 25.42 27.62 27.50 31.15 24.72 25.92 26.67 25.24 26.67 23.29 23.91 29.70 26,83 8.85 9.15 0.00 75.48 15.48 28.98 17.80 27.79 32.40 27.27 35.50 14.66 35.50 30.17 31.49 30.01 35.50 0.00 mco 6/8 MB MES 2/2 210 SIA 110 5/8 1/8 221A ~21<sup>8</sup> Ala MCA mc1 Meters and Cycles