## Break Down profile **ATTM** 0.21 intercept $p_var_3 = 0.3552$ +0.1fractal\_dimension = 5.259 -0.016 $p_var_2 = -0.1065$ -0.025-0.127mean\_gaussianity = 0.5913 -0.002 $p_{var_5} = 1.246$ $p_var_4 = 0.809$ +0.049 alpha = 0.9499+0.07 $p_var_1 = -0.5606$ -0.082straightness = 0.04379-0.052 $vac_{lag_1} = -0.5681$ +0.006mean\_squared\_displacement\_ratio = 0.002517 +0.064 max\_excursion\_normalised = 0.1125 -0.052+0.061 $alpha_n_3 = 0.9553$ -0.115D = 0.6419 $alpha_n_2 = 1.033$ +0.001 -0.053 $alpha_n_1 = 1.043$ p-variation = 3 +0 prediction 0.036 **CTRW** 0.192 intercept $p_var_3 = 0.3552$ -0.097fractal\_dimension = 5.259 -0.066 $p_var_2 = -0.1065$ +0.021mean\_gaussianity = 0.5913 -0.025+0.031 $p_var_5 = 1.246$ $p_var_4 = 0.809$ -0.033-0.014alpha = 0.9499-0.009 $p_var_1 = -0.5606$ straightness = 0.04379+0 $vac_{lag_1} = -0.5681$ +0 mean\_squared\_displacement\_ratio = 0.002517 +0 max\_excursion\_normalised = 0.1125 +0 +0 $alpha_n_3 = 0.9553$ D = 0.6419+0 $alpha_n_2 = 1.033$ +0 $alpha_n_1 = 1.043$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.22 intercept $p_var_3 = 0.3552$ +0.005fractal\_dimension = 5.259 +0.111 +0.061 $p_var_2 = -0.1065$ mean\_gaussianity = 0.5913 +0.101 $p_{var_5} = 1.246$ -0.178 $p_var_4 = 0.809$ -0.091alpha = 0.9499-0.087 $p_var_1 = -0.5606$ +0.037 straightness = 0.04379-0.063 $vac_{lag_1} = -0.5681$ +0.029 mean\_squared\_displacement\_ratio = 0.002517 -0.024max\_excursion\_normalised = 0.1125 -0.048 $alpha_n_3 = 0.9553$ -0.034D = 0.6419+0.035 $alpha_n_2 = 1.033$ -0.003 $alpha_n_1 = 1.043$ -0.046-0.004p-variation = 3 prediction 0.02 LW 0.2 intercept $p_var_3 = 0.3552$ -0.007-0.053 $fractal\_dimension = 5.259$ +0.05 $p_var_2 = -0.1065$ +0.004 mean\_gaussianity = 0.5913 $p_{var_5} = 1.246$ +0.18p var 4 = 0.809+0.032alpha = 0.9499-0.094-0.037 $p_var_1 = -0.5606$ +0.049straightness = 0.04379vac lag 1 = -0.5681+0.153mean\_squared\_displacement\_ratio = 0.002517 -0.133max\_excursion\_normalised = 0.1125 -0.071-0.074 $alpha_n_3 = 0.9553$ D = 0.6419+0.006 $alpha_n_2 = 1.033$ -0.047-0.039 $alpha_n_1 = 1.043$ -0.017p-variation = 3 prediction 0 SBM 0.178 intercept $p_var_3 = 0.3552$ +0 fractal\_dimension = 5.259 +0.025 $p_var_2 = -0.1065$ -0.006mean\_gaussianity = 0.5913 +0.047 $p_var_5 = 1.246$ -0.03+0.044 $p_var_4 = 0.809$ alpha = 0.9499+0.125 $p_var_1 = -0.5606$ +0.09 straightness = 0.04379+0.067 $vac_{lag_1} = -0.5681$ -0.188+0.092 mean\_squared\_displacement\_ratio = 0.002517 max\_excursion\_normalised = 0.1125 +0.171 $alpha_n_3 = 0.9553$ +0.047D = 0.6419+0.073 $alpha_n_2 = 1.033$ +0.049 $alpha_n_1 = 1.043$ +0.138 +0.021 p-variation = 3 prediction 0.944 0.0 0.4 0.8