## Break Down profile **ATTM** 0.168 intercept $p_var_3 = 0.4371$ +0.118 $p_var_2 = -0.03207$ -0.006fractal\_dimension = 3.454 +0.103 $p_var_4 = 0.8249$ +0.039 $p_var_1 = -0.5391$ -0.064alpha = 1.002+0.075-0.001 $p_{var_5} = 1.141$ -0.167mean\_gaussianity = 1.012 mean\_squared\_displacement\_ratio = -0.00756 +0.056 $vac_{lag_1} = -0.6897$ -0.005 $alpha_n_3 = 0.9466$ +0.066straightness = 0.1656-0.105-0.029max\_excursion\_normalised = 0.2278 +0.017 $alpha_n_2 = 1.501$ $alpha_n_1 = 1.547$ +0.052D = 1.298+0.07p-variation = 4 -0.015prediction 0.372 **CTRW** 0.192 intercept $p_var_3 = 0.4371$ -0.109 $p_var_2 = -0.03207$ +0.029 $fractal\_dimension = 3.454$ -0.022-0.065 $p_var_4 = 0.8249$ -0.024 $p_var_1 = -0.5391$ alpha = 1.002+0 $p_{var_5} = 1.141$ +0.002 mean\_gaussianity = 1.012 -0.001+0.005mean\_squared\_displacement\_ratio = -0.00756 $vac_{lag_1} = -0.6897$ +0.003 $alpha_n_3 = 0.9466$ +0.003straightness = 0.1656+0.003 $max\_excursion\_normalised = 0.2278$ +0.001 -0.012 $alpha_n_2 = 1.501$ $alpha_n_1 = 1.547$ -0.001-0.001D = 1.298p-variation = 4 +0 prediction 0.003 **FBM** 0.23 intercept $p_var_3 = 0.4371$ +0.005 $p_var_2 = -0.03207$ +0.054fractal\_dimension = 3.454 -0.009 $p_var_4 = 0.8249$ -0.05 $p_var_1 = -0.5391$ -0.013-0.162alpha = 1.002-0.011 $p_var_5 = 1.141$ mean\_gaussianity = 1.012 -0.019mean\_squared\_displacement\_ratio = -0.00756 -0.003 $vac_{lag_1} = -0.6897$ +0.027 $alpha_n_3 = 0.9466$ +0.034straightness = 0.1656+0.018 max\_excursion\_normalised = 0.2278 -0.07 $alpha_n_2 = 1.501$ +0.037+0.094 $alpha_n_1 = 1.547$ -0.078D = 1.298p-variation = 4 +0.018 prediction 0.103 LW 0.19 intercept $p_var_3 = 0.4371$ -0.008 $p_var_2 = -0.03207$ -0.049-0.093fractal\_dimension = 3.454 +0.015 $p_var_4 = 0.8249$ $p_var_1 = -0.5391$ -0.032alpha = 1.002-0.005 $p_var_5 = 1.141$ +0.021 -0.034mean\_gaussianity = 1.012 mean\_squared\_displacement\_ratio = -0.00756 +0.024 $vac_{lag_1} = -0.6897$ +0.027 $alpha_n_3 = 0.9466$ -0.016straightness = 0.1656-0.004-0.008max\_excursion\_normalised = 0.2278 -0.025 $alpha_n_2 = 1.501$ -0.001 $alpha_n_1 = 1.547$ D = 1.298-0.003p-variation = 4 +0 prediction 0 SBM 0.22 intercept -0.005 $p_var_3 = 0.4371$ -0.027 $p_var_2 = -0.03207$ +0.022fractal\_dimension = 3.454 +0.061 $p_var_4 = 0.8249$ $p_var_1 = -0.5391$ +0.131alpha = 1.002+0.092 $p_var_5 = 1.141$ -0.012+0.221 mean\_gaussianity = 1.012 mean\_squared\_displacement\_ratio = -0.00756 -0.082 $vac_{lag_1} = -0.6897$ -0.052 $alpha_n_3 = 0.9466$ -0.088straightness = 0.1656+0.087max\_excursion\_normalised = 0.2278 +0.106 $alpha_n_2 = 1.501$ -0.017 $alpha_n_1 = 1.547$ -0.144D = 1.298+0.011-0.003p-variation = 4 0.521 prediction 0.00 0.25 0.50 0.75