## Break Down profile **ATTM** 0.2 intercept fractal\_dimension = 5.2 +0.029 $p_var_3 = 0.2759$ +0.054 $p_var_4 = 0.7612$ +0.049-0.15mean\_gaussianity = 0.3873 +0.001 $p_var_1 = -0.6093$ $p_{var_5} = 1.257$ -0.006+0.007alpha = 1.041 $p_var_2 = -0.1846$ -0.036mean\_squared\_displacement\_ratio = -0.0009459 -0.008 $alpha_n_3 = 1.333$ +0.01 straightness = 0.02205+0.028 $alpha_n_2 = 1.444$ -0.045max\_excursion\_normalised = 0.2596 -0.037 $vac_{ag_1} = -0.1445$ -0.008 $alpha_n_1 = 0.9618$ -0.026-0.005 p-variation = 3 D = 0.1309-0.027 prediction 0.03 **CTRW** 0.214 intercept $fractal\_dimension = 5.2$ -0.12 $p_var_3 = 0.2759$ -0.045 $p_var_4 = 0.7612$ -0.026mean\_gaussianity = 0.3873 -0.003-0.019 $p_var_1 = -0.6093$ p var 5 = 1.257+0.01 alpha = 1.041-0.011 $p_var_2 = -0.1846$ +0 mean\_squared\_displacement\_ratio = -0.0009459 +0 $alpha_n_3 = 1.333$ +0 straightness = 0.02205+0 $alpha_n_2 = 1.444$ +0 $max_excursion_normalised = 0.2596$ +0 +0 $vac_{lag_1} = -0.1445$ $alpha_n_1 = 0.9618$ +0 p-variation = 3 +0 D = 0.1309+0 prediction 0 **FBM** 0.222 intercept $fractal\_dimension = 5.2$ +0.071 $p_var_3 = 0.2759$ +0.042-0.031 $p_var_4 = 0.7612$ mean\_gaussianity = 0.3873 +0.094 $p_var_1 = -0.6093$ +0.009 $p_{var_5} = 1.257$ -0.141-0.107alpha = 1.041 $p_var_2 = -0.1846$ -0.003mean\_squared\_displacement\_ratio = -0.0009459 -0.012 $alpha_n_3 = 1.333$ -0.05straightness = 0.02205+0.001 $alpha_n_2 = 1.444$ -0.015max\_excursion\_normalised = 0.2596 +0 -0.028 $vac_{ag_1} = -0.1445$ $alpha_n_1 = 0.9618$ -0.021 p-variation = 3 -0.006D = 0.1309+0.016prediction 0.043 LW 0.182 intercept fractal\_dimension = 5.2 -0.016 $p_var_3 = 0.2759$ -0.049 $p_var_4 = 0.7612$ -0.002mean\_gaussianity = 0.3873 -0.013 $p_var_1 = -0.6093$ -0.036 $p_var_5 = 1.257$ +0.173alpha = 1.041+0.03 -0.149 $p_var_2 = -0.1846$ mean\_squared\_displacement\_ratio = -0.0009459 +0.047 $alpha_n_3 = 1.333$ -0.166straightness = 0.02205+0 $alpha_n_2 = 1.444$ -0.002max\_excursion\_normalised = 0.2596 +0 $vac_{lag_1} = -0.1445$ +0 $alpha_n_1 = 0.9618$ +0 p-variation = 3 +0 D = 0.1309+0 prediction 0 SBM intercept 0.182 +0.035 $fractal\_dimension = 5.2$ $p_var_3 = 0.2759$ -0.003 $p_var_4 = 0.7612$ +0.01 mean\_gaussianity = 0.3873 +0.071 $p_var_1 = -0.6093$ +0.045-0.036 $p_var_5 = 1.257$ alpha = 1.041+0.079 $p_var_2 = -0.1846$ +0.188mean\_squared\_displacement\_ratio = -0.0009459 -0.027 $alpha_n_3 = 1.333$ +0.207 straightness = 0.02205-0.029 +0.062 $alpha_n_2 = 1.444$ max\_excursion\_normalised = 0.2596 +0.038 $vac_{lag_1} = -0.1445$ +0.036 $alpha_n_1 = 0.9618$ +0.047p-variation = 3 +0.011 D = 0.1309+0.01 prediction 0.927 0.0 0.4 8.0