## Break Down profile **ATTM** 0.21 intercept +0.133 $p_var_3 = 1.068$ $p_var_2 = 0.1656$ -0.014 fractal\_dimension = 2.987 +0.125mean\_gaussianity = 1.89 +0.079 $p_var_4 = 1.901$ -0.008alpha = 0.9862+0.028 p var 1 = -0.4961-0.241 $p_var_5 = 2.613$ -0.046mean\_squared\_displacement\_ratio = 0.00288 -0.07max\_excursion\_normalised = 0.4585 -0.028straightness = 0.0388-0.011 $alpha_n_3 = 0.966$ -0.01 $vac_{lag_1} = -0.06177$ +0.056 -0.121 $alpha_n_2 = 1.02$ $alpha_n_1 = 0.9602$ +0.014-0.001p-variation = 4 D = 0.1944-0.037prediction 0.058 **CTRW** 0.196 intercept $p_var_3 = 1.068$ -0.136 $p_var_2 = 0.1656$ +0.03 fractal\_dimension = 2.987 -0.04mean\_gaussianity = 1.89 +0.053-0.091 $p_var_4 = 1.901$ alpha = 0.9862+0.003-0.013 $p_var_1 = -0.4961$ $p_var_5 = 2.613$ +0.001 -0.001mean\_squared\_displacement\_ratio = 0.00288 max\_excursion\_normalised = 0.4585 +0 straightness = 0.0388+0 $alpha_n_3 = 0.966$ +0 $vac_{lag_1} = -0.06177$ +0 -0.001 $alpha_n_2 = 1.02$ $alpha_n_1 = 0.9602$ +0 p-variation = 4 +0 D = 0.1944+0 prediction 0 **FBM** intercept 0.21 $p_var_3 = 1.068$ -0.001p\_var\_2 = 0.1656 +0.014 fractal\_dimension = 2.987 +0.022 -0.08mean\_gaussianity = 1.89 $p_var_4 = 1.901$ +0.006 alpha = 0.9862-0.089-0.062 $p_var_1 = -0.4961$ $p_var_5 = 2.613$ -0.002mean\_squared\_displacement\_ratio = 0.00288 -0.017-0.001max\_excursion\_normalised = 0.4585 straightness = 0.0388+0 +0 $alpha_n_3 = 0.966$ $vac_{lag_1} = -0.06177$ +0 $alpha_n_2 = 1.02$ +0 alpha n 1 = 0.9602+0 p-variation = 4 +0 D = 0.1944+0 prediction 0 LW 0.206 intercept $p_var_3 = 1.068$ -0.001 $p_var_2 = 0.1656$ -0.005fractal\_dimension = 2.987 -0.132-0.035mean\_gaussianity = 1.89 p var 4 = 1.901-0.001alpha = 0.9862-0.022 $p_var_1 = -0.4961$ -0.007-0.001 $p_var_5 = 2.613$ mean\_squared\_displacement\_ratio = 0.00288 +0 max\_excursion\_normalised = 0.4585 +0 straightness = 0.0388+0 $alpha_n_3 = 0.966$ +0 $vac_{lag_1} = -0.06177$ +0 $alpha_n_2 = 1.02$ +0 $alpha_n_1 = 0.9602$ +0 p-variation = 4 +0 D = 0.1944+0 prediction 0 **SBM** intercept 0.178 +0.005 $p_var_3 = 1.068$ $p_var_2 = 0.1656$ -0.026+0.025 fractal\_dimension = 2.987 mean\_gaussianity = 1.89 -0.016 $p_var_4 = 1.901$ +0.094alpha = 0.9862+0.08 $p_var_1 = -0.4961$ +0.324 $p_var_5 = 2.613$ +0.048 mean\_squared\_displacement\_ratio = 0.00288 +0.088 max\_excursion\_normalised = 0.4585 +0.029straightness = 0.0388+0.011 $alpha_n_3 = 0.966$ +0.01 $vac_{lag_1} = -0.06177$ -0.055 $alpha_n_2 = 1.02$ +0.122 $alpha_n_1 = 0.9602$ -0.014p-variation = 4 +0.001 D = 0.1944+0.037 prediction 0.942 0.0 0.4 0.8