## Break Down profile **ATTM** 0.22 intercept -0.07 $p_var_2 = 0.0234$ $p_var_3 = 0.5545$ +0.149fractal\_dimension = 4.792 -0.029 $p_var_5 = 1.637$ -0.029+0.051 $p_var_4 = 1.095$ alpha = 0.9929+0.055mean\_gaussianity = 0.6903 -0.089 $p_var_1 = -0.4939$ -0.159mean\_squared\_displacement\_ratio = 0.003996 -0.027straightness = 0.07883+0.027max\_excursion\_normalised = 0.1526 -0.029 $vac_{lag_1} = -0.0408$ -0.022D = 0.3158-0.016 $alpha_n_3 = 0.7915$ +0.003 $alpha_n_2 = 0.8736$ -0.017 $alpha_n_1 = 1.037$ -0.001p-variation = 4 +0.001 prediction 0.017 **CTRW** 0.162 intercept $p_var_2 = 0.0234$ +0.128 $p_var_3 = 0.5545$ -0.201-0.047fractal\_dimension = 4.792 $p_var_5 = 1.637$ +0.046 $p_var_4 = 1.095$ -0.052alpha = 0.9929-0.02mean\_gaussianity = 0.6903 -0.009-0.007 $p_var_1 = -0.4939$ mean\_squared\_displacement\_ratio = 0.003996 +0 straightness = 0.07883+0 max\_excursion\_normalised = 0.1526 +0 $vac_{ag_1} = -0.0408$ +0 D = 0.3158+0 $alpha_n_3 = 0.7915$ +0 $alpha_n_2 = 0.8736$ +0 $alpha_n_1 = 1.037$ +0 p-variation = 4 +0 prediction 0 **FBM** 0.21 intercept $p_var_2 = 0.0234$ +0.026+0.037 $p_var_3 = 0.5545$ fractal\_dimension = 4.792 +0.096 $p_var_5 = 1.637$ -0.056 $p_var_4 = 1.095$ -0.103alpha = 0.9929-0.054mean\_gaussianity = 0.6903 +0.076 $p_var_1 = -0.4939$ -0.027mean\_squared\_displacement\_ratio = 0.003996 -0.038straightness = 0.07883-0.05max\_excursion\_normalised = 0.1526 -0.028 $vac_{lag_1} = -0.0408$ -0.037 D = 0.3158-0.008 $alpha_n_3 = 0.7915$ +0:055 $alpha_n_2 = 0.8736$ -0.077 $alpha_n_1 = 1.037$ -0.012 p-variation = 4 +0.004prediction 0.017 LW 0.202 intercept $p_var_2 = 0.0234$ -0.028-0.035 $p_var_3 = 0.5545$ fractal\_dimension = 4.792 $\pm 0.065$ $p_var_5 = 1.637$ +0.036 $p_{var_4} = 1.095$ +0.054alpha = 0.9929-0.078mean\_gaussianity = 0.6903 -0.049 $p_var_1 = -0.4939$ +0.074mean\_squared\_displacement\_ratio = 0.003996 -0.031straightness = 0.07883+0.023 max\_excursion\_normalised = 0.1526 +0.018 $vac_{lag_1} = -0.0408$ -0.117-0.001D = 0.3158 $alpha_n_3 = 0.7915$ +0.004 -0.002 $alpha_n_2 = 0.8736$ alpha\_n\_1 = 1.037 -0.004p-variation = 4 +0 prediction 0 SBM 0.206 intercept $p_var_2 = 0.0234$ -0.057+0.049 $p_var_3 = 0.5545$ fractal\_dimension = 4.792 +0.045 $p_{var_5} = 1.637$ +0.003 $p_{var_4} = 1.095$ +0.05 alpha = 0.9929+0.096 +0.071 mean\_gaussianity = 0.6903 $p_var_1 = -0.4939$ +0.118 mean\_squared\_displacement\_ratio = 0.003996 +0.097straightness = 0.07883-0.001max\_excursion\_normalised = 0.1526 +0.039 $vac_{lag_1} = -0.0408$ +0.177 D = 0.3158+0.026 $alpha_n_3 = 0.7915$ -0.062 $alpha_n_2 = 0.8736$ +0.096 $alpha_n_1 = 1.037$ +0.017 -0.005p-variation = 4 0.965 prediction 0.0 0.4 8.0 1.2