## Break Down profile **ATTM** 0.186 intercept $p_var_2 = -1.229$ +0.176 $p_var_5 = -1.991$ +0.015 fractal\_dimension = 2.548 +0.201 $p_var_1 = -1.142$ -0.052alpha = 0.391+0.153 $p_var_3 = -1.409$ -0.011-0.092mean\_gaussianity = 0.8063 mean\_squared\_displacement\_ratio = 0.2392 -0.151 $vac_{ag_1} = -1.678$ -0.115-0.104 $alpha_n_2 = 2$ +0.02 max\_excursion\_normalised = 0.4992 straightness = 0.2642 +0.165 $p_var_4 = -1.673$ -0.005-0.058 $alpha_n_3 = 0.8322$ D = 0.406-0.078+0.107 $alpha_n_1 = 1.062$ p-variation = 1 -0.0760.283 prediction **CTRW** 0.222 intercept -0.133 $p_var_2 = -1.229$ $p_var_5 = -1.991$ -0.030.014 fractal\_dimension = 2.548 $p_var_1 = -1.142$ +0.05alpha = 0.391-0.02 $p_var_3 = -1.409$ -0.021mean\_gaussianity = 0.8063 -0.038mean\_squared\_displacement\_ratio = 0.2392 +0.01 $vac_{lag_1} = -1.678$ +0.001 $alpha_n_2 = 2$ -0.006max\_excursion\_normalised = 0.4992 -0.008straightness = 0.2642+0.004 $p_var_4 = -1.673$ +0.005 $alpha_n_3 = 0.8322$ -0.006D = 0.406+0.013 -0.006 $alpha_n_1 = 1.062$ +0.002 p-variation = 1 prediction 0.026 **FBM** 0.202 intercept $p_var_2 = -1.229$ +0.027 $p_var_5 = -1.991$ -0.075+0.004 fractal\_dimension = 2.548 $p_var_1 = -1.142$ +0.066 alpha = 0.391-0.114 $p_var_3 = -1.409$ +0.039mean\_gaussianity = 0.8063 +0.055 mean\_squared\_displacement\_ratio = 0.2392 +0.015 $vac_{lag_1} = -1.678$ +0.012 $alpha_n_2 = 2$ -0.052max\_excursion\_normalised = 0.4992 -0.159 +0.014 straightness = 0.2642 $p_var_4 = -1.673$ +0.121 $alpha_n_3 = 0.8322$ +0.061 D = 0.406+0.033 $alpha_n_1 = 1.062$ -0.091p-variation = 1 $\div 0.006$ prediction 0.151 LW 0.2 intercept $p_var_2 = -1.229$ -0.039 $p_var_5 = -1.991$ +0.061 fractal\_dimension = 2.548 -0.148-0.044 $p_var_1 = -1.142$ -0.023alpha = 0.391 $p_var_3 = -1.409$ +0.001 -0.007mean\_gaussianity = 0.8063 mean\_squared\_displacement\_ratio = 0.2392 +0 $vac_{lag_1} = -1.678$ +0 $alpha_n_2 = 2$ +0 max\_excursion\_normalised = 0.4992 +0 straightness = 0.2642+0 +0.001 $p_var_4 = -1.673$ $alpha_n_3 = 0.8322$ +0 D = 0.406+0.002alpha n 1 = 1.062-0.001-0.002p-variation = 1 prediction 0 SBM 0.19 intercept -0.03 $p_var_2 = -1.229$ $p_var_5 = -1.991$ +0.029 -0.043fractal\_dimension = 2.548 $p_var_1 = -1.142$ -0.019alpha = 0.391+0.005 $p_var_3 = -1.409$ -0.008mean\_gaussianity = 0.8063 +0.081 +0.126mean\_squared\_displacement\_ratio = 0.2392 $vac_{lag_1} = -1.678$ +0.102 $alpha_n_2 = 2$ +0.162max\_excursion\_normalised = 0.4992 +0.147straightness = 0.2642-0.184-0.122 $p_var_4 = -1.673$ +0.003 $alpha_n_3 = 0.8322$ D = 0.406+0.03 $alpha_n_1 = 1.062$ -0.009+0.081 p-variation = 1 prediction 0.54 0.00 0.25 0.50 0.75