## Break Down profile **ATTM** 0.19 intercept fractal\_dimension = 6.361 +0.009 mean\_gaussianity = 0.3487 -0.079+0.001alpha = 1.023 $p_var_5 = 0.6852$ +0.033 $p_var_2 = -0.3038$ -0.005mean\_squared\_displacement\_ratio = 0.002837 +0.062 $p_var_1 = -0.6491$ +0.081 -0.062 $p_var_3 = 0.03377$ $vac_{ag_1} = -0.8883$ -0.09straightness = 0.01655+0.017 $alpha_n_3 = 1.047$ -0.067max\_excursion\_normalised = 0.2102 +0.06 $p_var_4 = 0.3634$ -0.038p-variation = 2 +0.029 -0.046 $alpha_n_1 = 1.069$ D = 0.519+0.002 $alpha_n_2 = 1.076$ -0.016prediction 0.082 **CTRW** 0.218 intercept fractal\_dimension = 6.361 -0.119 mean\_gaussianity = 0.3487 -0.045 alpha = 1.023-0.027 $p_var_5 = 0.6852$ -0.01 $p_var_2 = -0.3038$ +0.03 mean\_squared\_displacement\_ratio = 0.002837 +0.001 $p_var_1 = -0.6491$ -0.043 $p_var_3 = 0.03377$ +0 $vac_{lag_1} = -0.8883$ -0.002straightness = 0.01655+0 $alpha_n_3 = 1.047$ -0.003max\_excursion\_normalised = 0.2102 +0 +0 $p_var_4 = 0.3634$ p-variation = 2 +0 $alpha_n_1 = 1.069$ +0 D = 0.519+0 $alpha_n_2 = 1.076$ +0 prediction 0 **FBM** intercept 0.186 fractal\_dimension = 6.361 +0.02mean\_gaussianity = 0.3487 +0.083alpha = 1.023-0.115 $p_var_5 = 0.6852$ -0.043 $p_var_2 = -0.3038$ +0.048 mean\_squared\_displacement\_ratio = 0.002837 +0.003 $p_var_1 = -0.6491$ -0.028 $p_var_3 = 0.03377$ +0.088 $vac_{ag_1} = -0.8883$ +0.101 straightness = 0.01655+0.213 $alpha_n_3 = 1.047$ +0.018 max\_excursion\_normalised = 0.2102 -0.101-0.011 $p_var_4 = 0.3634$ -0.015p-variation = 2 $alpha_n_1 = 1.069$ -0.007D = 0.519-0.006 $alpha_n_2 = 1.076$ -0.002prediction 0.008 LW 0.212 intercept fractal\_dimension = 6.361 +0.078 mean\_gaussianity = 0.3487 +0.008 alpha = 1.023+0.066 $p_var_5 = 0.6852$ +0.053 $p_var_2 = -0.3038$ -0.055mean\_squared\_displacement\_ratio = 0.002837 -0.093 $p_var_1 = -0.6491$ -0.15 $p_var_3 = 0.03377$ -0.051 $vac_{lag_1} = -0.8883$ +0.039 straightness = 0.01655-0.004alpha n 3 = 1.047-0.011 $max_excursion_normalised = 0.2102$ +0.035 $p_var_4 = 0.3634$ +0.065 p-variation = 2 -0.191 $alpha_n_1 = 1.069$ +0 D = 0.519+0 +0 $alpha_n_2 = 1.076$ prediction 0 SBM 0.194 intercept fractal\_dimension = 6.361 +0.013mean\_gaussianity = 0.3487 +0.033 alpha = 1.023+0.075 $p_var_5 = 0.6852$ -0.034 $p_var_2 = -0.3038$ -0.018+0.027 mean\_squared\_displacement\_ratio = 0.002837 $p_var_1 = -0.6491$ +0.14 $p_var_3 = 0.03377$ +0.025 $vac_{ag_1} = -0.8883$ -0.049straightness = 0.01655+0.201 $alpha_n_3 = 1.047$ +0.062 +0.006 max\_excursion\_normalised = 0.2102 -0.016 $p_var_4 = 0.3634$ p-variation = 2 +0.176 $alpha_n_1 = 1.069$ +0.054D = 0.519+0.004 $alpha_n_2 = 1.076$ +0.018 0.91 prediction 0.0 0.4 8.0