Break Down profile **ATTM** 0.18 intercept mean\_gaussianity = 23.61 +0.238fractal\_dimension = 1.786 +0.277 $p_var_2 = -0.03266$ -0.25 $p_var_5 = 0.006868$ +0.161 +0.03 alpha = 0.5282mean\_squared\_displacement\_ratio = 0.02373 -0.008 $p_var_1 = -0.7066$ +0.025 $p_var_3 = 0.06587$ +0.118 $p_var_4 = 0.035$ -0.144-0.05max\_excursion\_normalised = 1.389 straightness = 0.04046+0.009p-variation = 0 +0.038 +0.094 $alpha_n_1 = 0.5974$  $alpha_n_2 = 0.378$ -0.093 $alpha_n_3 = 0.3488$ -0.257-0.229 $vac_{lag_1} = -0.1376$ D = 0.08789-0.07prediction 0.068 **CTRW** 0.226 intercept -0.002mean\_gaussianity = 23.61 fractal\_dimension = 1.786 -0.002 $p_var_2 = -0.03266$ +0.292 $p_var_5 = 0.006868$ -0.138-0.024alpha = 0.5282mean\_squared\_displacement\_ratio = 0.02373 -0.01 p var 1 = -0.7066+0.001 -0.118 $p_var_3 = 0.06587$  $p_var_4 = 0.035$ +0.143 max\_excursion\_normalised = 1.389 +0.054straightness = 0.04046-0.009-0.038p-variation = 0  $alpha_n_1 = 0.5974$ -0.094 $alpha_n_2 = 0.378$ +0.093  $alpha_n_3 = 0.3488$ +0.257 $vac_{lag_1} = -0.1376$ +0.229D = 0.08789+0.07prediction 0.932 **FBM** 0.212 intercept mean\_gaussianity = 23.61 -0.136fractal\_dimension = 1.786 -0.022 $p_var_2 = -0.03266$ -0.026-0.027 $p_var_5 = 0.006868$ alpha = 0.5282+0 mean\_squared\_displacement\_ratio = 0.02373 -0.001 $p_var_1 = -0.7066$ +0  $p_var_3 = 0.06587$ +0  $p_var_4 = 0.035$ +0 max\_excursion\_normalised = 1.389 +0 straightness = 0.04046+0 p-variation = 0 +0 +0  $alpha_n_1 = 0.5974$  $alpha_n_2 = 0.378$ +0  $alpha_n_3 = 0.3488$ +0  $vac_{lag_1} = -0.1376$ +0 D = 0.08789+0 prediction 0 LW 0.194 intercept mean\_gaussianity = 23.61 +0.005 fractal\_dimension = 1.786 -0.177-0.013 $p_var_2 = -0.03266$ +0.006  $p_var_5 = 0.006868$ alpha = 0.5282-0.013mean\_squared\_displacement\_ratio = 0.02373 -0.001 $p_var_1 = -0.7066$ +0  $p_var_3 = 0.06587$ +0  $p_var_4 = 0.035$ +0 max\_excursion\_normalised = 1.389 +0 straightness = 0.04046+0 +0 p-variation = 0 +0  $alpha_n_1 = 0.5974$  $alpha_n_2 = 0.378$ +0  $alpha_n_3 = 0.3488$ +0  $vac_{lag_1} = -0.1376$ +0 D = 0.08789+0 prediction 0 **SBM** 0.188 intercept -0.106mean\_gaussianity = 23.61 fractal\_dimension = 1.786 -0.075 $p_var_2 = -0.03266$ -0.003 $p_var_5 = 0.006868$ -0.002alpha = 0.5282+0.007mean\_squared\_displacement\_ratio = 0.02373 +0.019 $p_var_1 = -0.7066$ -0.026 $p_var_3 = 0.06587$ +0  $p_var_4 = 0.035$ +0.002max\_excursion\_normalised = 1.389 -0.004straightness = 0.04046+0 p-variation = 0 +0  $alpha_n_1 = 0.5974$ +0  $alpha_n_2 = 0.378$ +0  $alpha_n_3 = 0.3488$ +0  $vac_{lag_1} = -0.1376$ +0 D = 0.08789+0 prediction 0 0.0 8.0 0.4