## Break Down profile **ATTM** 0.186 intercept $p_var_2 = -0.4985$ +0.11fractal\_dimension = 4.898 -0.007mean\_gaussianity = 0.2532 -0.12-0.012 $p_var_5 = 0.4186$ -0.019 $p_var_3 = -0.1997$ $p_var_1 = -0.7641$ -0.016mean\_squared\_displacement\_ratio = 0.05369 -0.007 $vac_{lag_1} = -0.5136$ 0.031alpha = 0.6533+0.098 straightness = 0.0401+0.016 +0.087max\_excursion\_normalised = 0.5207 $p_var_4 = 0.1122$ -0.158 $\div 0.002$ $alpha_n_2 = 1.425$ -0.045 $alpha_n_3 = 0.7515$ D = 0.1331-0.024 $alpha_n_1 = 0.6835$ -0.0:11 -0.005p-variation = 2 prediction 0.04 **CTRW** 0.22 intercept $p_var_2 = -0.4985$ -0.103fractal\_dimension = 4.898 -0.053mean\_gaussianity = 0.2532 -0.029 $p_var_5 = 0.4186$ -0.002-0.002 $p_var_3 = -0.1997$ $p_var_1 = -0.7641$ -0.003mean\_squared\_displacement\_ratio = 0.05369 -0.003 $vac_{lag_1} = -0.5136$ -0.002alpha = 0.6533-0.021+0.001 straightness = 0.0401max\_excursion\_normalised = 0.5207 -0.001 $p_var_4 = 0.1122$ +0 -0.001 $alpha_n_2 = 1.425$ -0.001 $alpha_n_3 = 0.7515$ D = 0.1331+0 $alpha_n_1 = 0.6835$ +0 p-variation = 2 +0 prediction 0 **FBM** 0.208 intercept $p_var_2 = -0.4985$ +0.037fractal\_dimension = 4.898 +0.096+0.142mean\_gaussianity = 0.2532 $p_var_5 = 0.4186$ -0.168 $p_var_3 = -0.1997$ +0.105 $p_var_1 = -0.7641$ +0.048mean\_squared\_displacement\_ratio = 0.05369 +0.15 $vac_{lag_1} = -0.5136$ +0.031 alpha = 0.6533-0.135-0.21straightness = 0.0401max\_excursion\_normalised = 0.5207 -0.019 $p_var_4 = 0.1122$ +0.093 $alpha_n_2 = 1.425$ -0.082-0.024 $alpha_n_3 = 0.7515$ -0.13D = 0.1331 $alpha_n_1 = 0.6835$ +0.002 -0.078p-variation = 2 prediction 0.066 LW 0.204 intercept $p_var_2 = -0.4985$ -0.041fractal\_dimension = 4.898 -0.074mean\_gaussianity = 0.2532 -0.017 $p_var_5 = 0.4186$ +0.158 -0.059 $p_var_3 = -0.1997$ -0.094 $p_var_1 = -0.7641$ mean\_squared\_displacement\_ratio = 0.05369 -0.066 $vac_{lag_1} = -0.5136$ +0.018 alpha = 0.6533-0.021straightness = 0.0401-0.005max\_excursion\_normalised = 0.5207 +0.001 $p_var_4 = 0.1122$ +0.006 $alpha_n_2 = 1.425$ -0.001 $alpha_n_3 = 0.7515$ +0.015 +0.16 D = 0.1331 $alpha_n_1 = 0.6835$ -0.177p-variation = 2 -0.007prediction 0 **SBM** 0.182 intercept -0.002 $p_var_2 = -0.4985$ +0.038 fractal\_dimension = 4.898 mean\_gaussianity = 0.2532 +0.024 $p_var_5 = 0.4186$ +0.023 $p_var_3 = -0.1997$ -0.025 $p_var_1 = -0.7641$ +0.065mean\_squared\_displacement\_ratio = 0.05369 -0.074-0.015 $vac_{lag_1} = -0.5136$ alpha = 0.6533+0.079+0.198straightness = 0.0401max\_excursion\_normalised = 0.5207 -0.068 $p_var_4 = 0.1122$ +0.059 +0.085 $alpha_n_2 = 1.425$ $alpha_n_3 = 0.7515$ +0.055D = 0.1331-0.006 $alpha_n_1 = 0.6835$ +0.186

p-variation = 2

prediction

0.0

0.4

+0.09

0.894

8.0