## Break Down profile **ATTM** 0.2 intercept fractal\_dimension = 5.913 -0.016mean\_gaussianity = 0.3376 -0.078+0.028 alpha = 0.9539 $p_var_5 = 1.007$ +0.064 -0.007 $p_var_4 = 0.5838$ $p_var_1 = -0.607$ +0.057 $p_var_2 = -0.222$ -0.097-0.08 $p_var_3 = 0.1736$ straightness = 0.02187+0.013 mean\_squared\_displacement\_ratio = 0.005358 +0.025max\_excursion\_normalised = 0.3344 -0.046 $alpha_n_3 = 0.9275$ +0.036 $vac_{ag_1} = -0.09191$ -0.02-0.014 $alpha_n_1 = 0.8896$ $alpha_n_2 = 0.9742$ -0.043D = 0.1185+0.015p-variation = 3 -0.016 prediction 0.02 **CTRW** 0.19 intercept fractal\_dimension = 5.913 -0.103mean\_gaussianity = 0.3376 -0.046alpha = 0.9539-0.02 $p_var_5 = 1.007$ -0.011 $p_var_4 = 0.5838$ +0 $p_var_1 = -0.607$ -0.008 $p_var_2 = -0.222$ +0.003 -0.004 $p_var_3 = 0.1736$ straightness = 0.02187+0 mean\_squared\_displacement\_ratio = 0.005358 +0 max\_excursion\_normalised = 0.3344 +0 $alpha_n_3 = 0.9275$ +0 $vac_{ag_1} = -0.09191$ +0 $alpha_n_1 = 0.8896$ +0 $alpha_n_2 = 0.9742$ +0 D = 0.1185+0 p-variation = 3 +0 prediction 0 **FBM** 0.222 intercept fractal\_dimension = 5.913 +0.027mean\_gaussianity = 0.3376 +0.113 -0.173alpha = 0.9539-0.079 $p_var_5 = 1.007$ $p_var_4 = 0.5838$ -0.001 $p_var_1 = -0.607$ +0.001 $p_var_2 = -0.222$ +0.043 $p_var_3 = 0.1736$ -0.008straightness = 0.02187-0.006mean\_squared\_displacement\_ratio = 0.005358 -0.077max\_excursion\_normalised = 0.3344 -0.008 $alpha_n_3 = 0.9275$ -0.019-0.008 $vac_{lag_1} = -0.09191$ $alpha_n_1 = 0.8896$ -0.015alpha n 2 = 0.9742-0.002D = 0.1185+0.002-0.003p-variation = 3 prediction 0.011 LW 0.176 intercept fractal\_dimension = 5.913 +0.058mean\_gaussianity = 0.3376 -0.01 alpha = 0.9539+0.038 +0.05 $p_var_5 = 1.007$ p var 4 = 0.5838+0.007 $p_var_1 = -0.607$ -0.031 $p_var_2 = -0.222$ -0.052-0.077 $p_var_3 = 0.1736$ -0.011straightness = 0.02187mean\_squared\_displacement\_ratio = 0.005358 -0.106+0.001 max\_excursion\_normalised = 0.3344 $alpha_n_3 = 0.9275$ +0.01 $vac_{lag_1} = -0.09191$ -0.005-0.032 $alpha_n_1 = 0.8896$ $alpha_n_2 = 0.9742$ -0.012+0.013 D = 0.1185p-variation = 3 -0.0160 prediction SBM 0.212 intercept +0.034fractal\_dimension = 5.913 mean\_gaussianity = 0.3376 +0.021 alpha = 0.9539+0.127 $p_var_5 = 1.007$ -0.025 $p_var_4 = 0.5838$ +0.002 -0.018 $p_var_1 = -0.607$ $p_var_2 = -0.222$ +0.102+0.169 $p_var_3 = 0.1736$ straightness = 0.02187+0.003mean\_squared\_displacement\_ratio = 0.005358 +0.158 max\_excursion\_normalised = 0.3344 +0.054 -0.027 $alpha_n_3 = 0.9275$ $vac_{lag_1} = -0.09191$ +0.033 $alpha_n_1 = 0.8896$ +0.061 $alpha_n_2 = 0.9742$ +0.057D = 0.1185-0.03+0.035 p-variation = 3 0.969 prediction 0.0 0.4 8.0 1.2