## Break Down profile **ATTM** 0.184 intercept fractal\_dimension = 3.721 +0.067 $p_var_3 = 0.5174$ +0.126 $p_var_2 = -0.001929$ -0.016 $p_var_4 = 1.017$ +0.041 $p_var_5 = 1.485$ -0.067 $p_var_1 = -0.511$ -0.075 alpha = 0.9071+0.071mean\_gaussianity = 1.224 -0.133straightness = 0.07344+0.019 max\_excursion\_normalised = 0.1943 -0.063mean\_squared\_displacement\_ratio = 0.009501 -0.077 $vac_{lag_1} = -0.1015$ +0.038+0.037 $alpha_n_3 = 0.7071$ $alpha_n_2 = 0.7703$ -0.003 $alpha_n_1 = 1.062$ -0.037-0.014p-variation = 4 D = 0.5597-0.026prediction 0.073 **CTRW** intercept 0.198 fractal\_dimension = 3.721 -0.057 $p_var_3 = 0.5174$ <del>-</del>0.12 $p_var_2 = -0.001929$ +0.055-0.07 $p_var_4 = 1.017$ +0.058 $p_var_5 = 1.485$ -0.06 $p_var_1 = -0.511$ alpha = 0.9071-0.002mean\_gaussianity = 1.224 +0 straightness = 0.07344+0 max\_excursion\_normalised = 0.1943 +0 mean\_squared\_displacement\_ratio = 0.009501 +0 $vac_{lag_1} = -0.1015$ +0 $alpha_n_3 = 0.7071$ +0 $alpha_n_2 = 0.7703$ +0 $alpha_n_1 = 1.062$ +0 p-variation = 4 +0 D = 0.5597+0 prediction 0 **FBM** 0.224 intercept fractal\_dimension = 3.721 +0.091 $p_var_3 = 0.5174$ -0.004 $p_var_2 = -0.001929$ +0.022 -0.031 $p_var_4 = 1.017$ $p_var_5 = 1.485$ -0.069 $p_var_1 = -0.511$ +0.041alpha = 0.9071-0.142-0.082mean\_gaussianity = 1.224 -0.037straightness = 0.07344max\_excursion\_normalised = 0.1943 -0.01mean\_squared\_displacement\_ratio = 0.009501 -0.001 $vac_{lag_1} = -0.1015$ +0 $alpha_n_3 = 0.7071$ +0 -0.001 $alpha_n_2 = 0.7703$ alpha n 1 = 1.062+0 p-variation = 4 +0 D = 0.5597+0 prediction 0 LW 0.21 intercept fractal\_dimension = 3.721 -0.127 $p_var_3 = 0.5174$ -0.017 $p_var_2 = -0.001929$ -0.025+0.002 $p_var_4 = 1.017$ +0.061 $p_{var_5} = 1.485$ p var 1 = -0.511-0.072alpha = 0.9071-0.02-0.01mean\_gaussianity = 1.224 straightness = 0.07344+0 -0.001max\_excursion\_normalised = 0.1943 mean\_squared\_displacement\_ratio = 0.009501 +0 $vac_{lag_1} = -0.1015$ +0 $alpha_n_3 = 0.7071$ +0 $alpha_n_2 = 0.7703$ +0 $alpha_n_1 = 1.062$ +0 p-variation = 4 +0 D = 0.5597+0 prediction 0 SBM 0.184 intercept fractal\_dimension = 3.721 +0.027 $p_var_3 = 0.5174$ +0.016 -0.036 $p_var_2 = -0.001929$ $p_{var_4} = 1.017$ +0.059 $p_var_5 = 1.485$ +0.017 $p_var_1 = -0.511$ +0.166alpha = 0.9071+0.093 mean\_gaussianity = 1.224 +0.226 straightness = 0.07344+0.018 max\_excursion\_normalised = 0.1943 +0.074mean\_squared\_displacement\_ratio = 0.009501 +0.079 $vac_{lag_1} = -0.1015$ -0.038 $alpha_n_3 = 0.7071$ -0.037 $alpha_n_2 = 0.7703$ +0.004 $alpha_n_1 = 1.062$ +0.037p-variation = 4 +0.014 D = 0.5597+0.026 prediction 0.927 0.0 0.4 0.8