Break Down profile **ATTM** 0.18 intercept mean_gaussianity = 13.31 +0.189 $p_var_3 = 0.5867$ +0.24fractal dimension = 1.824 +0.197 $p_var_2 = 0.1505$ -0.204+0.072 $p_var_4 = 0.8408$ $p_var_1 = -0.5951$ +0.004 $p_var_5 = 1.058$ -0.086mean_squared_displacement_ratio = 0.05739 +0.188alpha = 0.6257+0.053max_excursion_normalised = 0.4852 -0.01straightness = 0.2039-0.17 $vac_{lag_1} = -0.02334$ +0.056 $alpha_n_3 = 0.5186$ -0.033+0.033 $alpha_n_1 = 0.4895$ p-variation = 4 -0.092alpha n 2 = 0.6188-0.207 -0.157D = 0.055660.252 prediction **CTRW** 0.214 intercept mean_gaussianity = 13.31 +0.021 $p_var_3 = 0.5867$ -0.201 +0.056 fractal_dimension = 1.824 $p_var_2 = 0.1505$ +0.2 -0.035 $p_var_4 = 0.8408$ $p_var_1 = -0.5951$ +0.027 $p_var_5 = 1.058$ +0.108 -0.187mean_squared_displacement_ratio = 0.05739 -0.048alpha = 0.6257max_excursion_normalised = 0.4852 +0.018straightness = 0.2039+0.171 $vac_{lag_1} = -0.02334$ -0.057 $alpha_n_3 = 0.5186$ +0.033-0.032 $alpha_n_1 = 0.4895$ p-variation = 4 +0.092 $alpha_n_2 = 0.6188$ +0.207D = 0.05566+0.158prediction 0.747 **FBM** 0.194 intercept mean_gaussianity = 13.31 -0.121 $p_var_3 = 0.5867$ -0.005fractal_dimension = 1.824 +0.005 $p_var_2 = 0.1505$ +0.012 $p_var_4 = 0.8408$ -0.033 $p_var_1 = -0.5951$ -0.017 $p_var_5 = 1.058$ -0.027mean_squared_displacement_ratio = 0.05739 -0.005-0.002alpha = 0.6257-0.002max_excursion_normalised = 0.4852 straightness = 0.2039+0 $vac_{lag_1} = -0.02334$ +0 $alpha_n_3 = 0.5186$ $alpha_n_1 = 0.4895$ +0 p-variation = 4 +0 $alpha_n_2 = 0.6188$ +0 D = 0.05566+0 0 prediction LW 0.216 intercept mean_gaussianity = 13.31 +0.009 $p_var_3 = 0.5867$ -0.013fractal_dimension = 1.824 -0.188 -0.006 $p_var_2 = 0.1505$ -0.002 $p_var_4 = 0.8408$ $p_var_1 = -0.5951$ -0.015 $p_var_5 = 1.058$ +0.005 mean_squared_displacement_ratio = 0.05739 -0.006alpha = 0.6257+0 max excursion normalised = 0.4852 +0 straightness = 0.2039+0 $vac_{lag_1} = -0.02334$ +0 +0 $alpha_n_3 = 0.5186$ $alpha_n_1 = 0.4895$ +0 p-variation = 4 +0 alpha n 2 = 0.6188+0 D = 0.05566+0 prediction 0 **SBM** 0.196 intercept -0.098mean_gaussianity = 13.31 -0.021 $p_var_3 = 0.5867$ -0.071fractal_dimension = 1.824 $p_var_2 = 0.1505$ -0.003 $p_var_4 = 0.8408$ -0.001 $p_var_1 = -0.5951$ +0.001 $p_var_5 = 1.058$ +0.001 mean_squared_displacement_ratio = 0.05739 +0.009 alpha = 0.6257-0.003max_excursion_normalised = 0.4852 -0.007straightness = 0.2039-0.001 $vac_{lag_1} = -0.02334$ +0 $alpha_n_3 = 0.5186$ +0 $alpha_n_1 = 0.4895$ -0.001p-variation = 4 +0 $alpha_n_2 = 0.6188$ +0 D = 0.05566+0 prediction 0.001 0.00 0.25 0.50 0.75 1.00