Break Down profile **ATTM** 0.18 intercept fractal_dimension = 2.961 +0.049 $p_var_2 = -0.09812$ -0.087alpha = 0.8834+0.07 $p_var_1 = -0.5276$ +0.189 $p_var_5 = 0.5391$ -0.079 $p_var_3 = 0.2167$ +0.141mean_gaussianity = 1.114 -0.17-0.022 $vac_{lag_1} = 0.02429$ mean_squared_displacement_ratio = 0.01426 -0.084-0.048straightness = 0.01235max_excursion_normalised = 3.975 +0.002 $alpha_n_1 = 1.136$ +0.009 $p_var_4 = 0.4145$ -0.044 $alpha_n_2 = 0.8786$ +0.004D = 0.5793-0.038 $alpha_n_3 = 0.734$ +0.036p-variation = 3 -0.036prediction 0.073 **CTRW** 0.222 intercept fractal_dimension = 2.961 -0.008 $p_var_2 = -0.09812$ +0.246alpha = 0.8834+0.013-0.209 $p_var_1 = -0.5276$ +0.067 $p_var_5 = 0.5391$ $p_var_3 = 0.2167$ -0.285mean_gaussianity = 1.114 +0.013 $vac_{lag_1} = 0.02429$ -0.058+0.002 mean_squared_displacement_ratio = 0.01426 straightness = 0.01235+0.001 max excursion normalised = 3.975 +0.001 $alpha_n_1 = 1.136$ +0 +0.003 $p_var_4 = 0.4145$ $alpha_n_2 = 0.8786$ -0.008D = 0.5793-0.001 $alpha_n_3 = 0.734$ +0.001 p-variation = 3 -0.001prediction 0.001 **FBM** 0.216 intercept fractal_dimension = 2.961 +0.055 $p_var_2 = -0.09812$ -0.02-0.127alpha = 0.8834-0.058 $p_var_1 = -0.5276$ $p_var_5 = 0.5391$ -0.05 $p_var_3 = 0.2167$ +0.003 mean_gaussianity = 1.114 -0.007 $vac_{ag_1} = 0.02429$ +0.002 mean_squared_displacement_ratio = 0.01426 -0.008straightness = 0.01235-0.002max_excursion_normalised = 3.975 -0.003 $alpha_n_1 = 1.136$ +0 $p_var_4 = 0.4145$ +0 $alpha_n_2 = 0.8786$ +0 D = 0.5793-0.001 $alpha_n_3 = 0.734$ +0 p-variation = 3 +0 prediction 0 LW 0.184 intercept fractal_dimension = 2.961 -0.128 $p_var_2 = -0.09812$ -0.025alpha = 0.8834-0.004 $p_var_1 = -0.5276$ -0.009-0.001 $p_var_5 = 0.5391$ $p_var_3 = 0.2167$ -0.001-0.016mean_gaussianity = 1.114 $vac_{lag_1} = 0.02429$ +0 mean_squared_displacement_ratio = 0.01426 +0 straightness = 0.01235+0 max_excursion_normalised = 3.975 +0 $alpha_n_1 = 1.136$ +0 $p_var_4 = 0.4145$ +0 $alpha_n_2 = 0.8786$ +0 D = 0.5793+0 $alpha_n_3 = 0.734$ +0 p-variation = 3 +0 prediction 0 **SBM** 0.198 intercept fractal_dimension = 2.961 +0.032 $p_var_2 = -0.09812$ -0.114alpha = 0.8834+0.048 $p_var_1 = -0.5276$ +0.086 $p_var_5 = 0.5391$ +0.063 $p_var_3 = 0.2167$ +0.142mean_gaussianity = 1.114 +0.18 $vac_{ag_1} = 0.02429$ +0.078mean_squared_displacement_ratio = 0.01426 +0.09 straightness = 0.01235+0.049max_excursion_normalised = 3.975 -0.001 $alpha_n_1 = 1.136$ -0.009 $p_var_4 = 0.4145$ +0.04 $alpha_n_2 = 0.8786$ +0.004D = 0.5793+0.039 $alpha_n_3 = 0.734$ -0.036+0.037p-variation = 3 0.925 prediction

0.0

0.4

8.0