Break Down profile **ATTM** 0.204 intercept mean_gaussianity = 5.67 +0.102fractal_dimension = 2.397 +0.229 $p_var_2 = -0.1488$ -0.163alpha = 1.056+0.036 $p_var_1 = -0.6113$ +0.125 $p_var_5 = 0.747$ -0.028 $p_var_3 = 0.1842$ +0.092 mean_squared_displacement_ratio = -0.0002674 -0.037 $alpha_n_3 = 1.116$ +0.032 $p_var_4 = 0.47$ -0.224straightness = 0.08571 +0.011 max_excursion_normalised = 0.3024 +0.014 alpha_n_2 = 1.174 -0.013 $vac_{ag_1} = -0.1603$ -0.087D = 0.2957-0.115-0.013p-variation = 2 $alpha_n_1 = 1.049$ -0.0690.096 prediction **CTRW** 0.216 intercept mean_gaussianity = 5.67 +0.053fractal_dimension = 2.397 +0.054 $p_var_2 = -0.1488$ +0.186alpha = 1.056+0.03 $p_var_1 = -0.6113$ -0.09+0.036 $p_var_5 = 0.747$ $p_var_3 = 0.1842$ -0.1mean_squared_displacement_ratio = -0.0002674 +0.038 -0.036 $alpha_n_3 = 1.116$ $p_var_4 = 0.47$ +0.241straightness = 0.08571-0.01max_excursion_normalised = 0.3024 -0.011 $alpha_n_2 = 1.174$ +0.013+0.087 $vac_{lag_1} = -0.1603$ D = 0.2957+0.115 p-variation = 2 +0.013 $alpha_n_1 = 1.049$ +0.069 prediction 0.904 **FBM** 0.204 intercept mean_gaussianity = 5.67 -0.126fractal_dimension = 2.397 +0.013 $p_var_2 = -0.1488$ -0.006-0.068alpha = 1.056 $p_var_1 = -0.6113$ -0.015 $p_var_5 = 0.747$ -0.002+0.001 $p_var_3 = 0.1842$ mean_squared_displacement_ratio = -0.0002674 -0.002 $alpha_n_3 = 1.116$ +0 $p_{var_4} = 0.47$ +0 straightness = 0.08571+0 max_excursion_normalised = 0.3024 +0 $alpha_n_2 = 1.174$ +0 $vac_{ag_1} = -0.1603$ +0 D = 0.2957+0 p-variation = 2 +0 $alpha_n_1 = 1.049$ +0 prediction 0 LW intercept 0.18 +0.025mean gaussianity = 5.67 fractal_dimension = 2.397 -0.176-0.016 $p_var_2 = -0.1488$ -0.006alpha = 1.056p var 1 = -0.6113-0.006 $p_var_5 = 0.747$ +0 $p_var_3 = 0.1842$ +0 mean_squared_displacement_ratio = -0.0002674 +0 $alpha_n_3 = 1.116$ +0 $p_{var_4} = 0.47$ +0 straightness = 0.08571+0 max_excursion_normalised = 0.3024 +0 $alpha_n_2 = 1.174$ +0 $vac_{lag_1} = -0.1603$ +0 D = 0.2957+0 p-variation = 2 +0 $alpha_n_1 = 1.049$ +0 prediction 0 SBM 0.196 intercept -0.054mean_gaussianity = 5.67 fractal_dimension = 2.397 ± 0.12 $p_var_2 = -0.1488$ -0.001alpha = 1.056+0.008 $p_var_1 = -0.6113$ -0.015 $p_var_5 = 0.747$ -0.006 $p_var_3 = 0.1842$ +0.007 mean_squared_displacement_ratio = -0.0002674 +0 $alpha_n_3 = 1.116$ +0.005 $p_var_4 = 0.47$ -0.017straightness = 0.08571-0.001-0.003max_excursion_normalised = 0.3024 $alpha_n_2 = 1.174$ +0 $vac_{lag_1} = -0.1603$ +0 D = 0.2957+0 p-variation = 2 +0 $alpha_n_1 = 1.049$ +0 prediction 0

0.0

0.4

0.8