Break Down profile **ATTM** 0.19 intercept mean_gaussianity = 20.55 +0.218fractal_dimension = 1.814 +0.301 $p_var_2 = -0.008911$ -0.283 $p_var_3 = 0.3175$ +0.001 -0.016alpha = 0.9952 $p_var_5 = 0.8522$ -0.013+0.276 $vac_{lag_1} = 0.5157$ $p_var_4 = 0.5874$ -0.048 $p_var_1 = -0.7114$ -0.046mean_squared_displacement_ratio = 0.0008103 +0.054-0.155straightness = 0.09248max_excursion_normalised = 0.5448 -0.085-0.003 $alpha_n_3 = 1.049$ alpha_n_2 = 1.11 -0.069+0.093 $alpha_n_1 = 1.063$ -0.03D = 0.6184p-variation = 2 +0.015prediction 0.4 **CTRW** intercept 0.2 mean_gaussianity = 20.55 -0.009fractal_dimension = 1.814 +0.009 $p_var_2 = -0.008911$ +0.325 $p_var_3 = 0.3175$ -0.012alpha = 0.9952+0.065 $p_var_5 = 0.8522$ +0.016 $vac_{lag_1} = 0.5157$ -0.273+0.052 $p_var_4 = 0.5874$ $p_var_1 = -0.7114$ +0.046 mean_squared_displacement_ratio = 0.0008103 -0.054straightness = 0.09248+0.155max_excursion_normalised = 0.5448 +0.086 $alpha_n_3 = 1.049$ +0.003 $alpha_n_2 = 1.11$ +0.069 $alpha_n_1 = 1.063$ -0.092+0.03 D = 0.6184p-variation = 2 -0.015prediction 0.6 **FBM** 0.212 intercept mean_gaussianity = 20.55 -0.14 fractal_dimension = 1.814 -0.014 $p_var_2 = -0.008911$ -0.024+0.021 $p_var_3 = 0.3175$ alpha = 0.9952-0.05 $p_var_5 = 0.8522$ -0.003-0.001 $vac_{lag_1} = 0.5157$ $p_var_4 = 0.5874$ -0.001 $p_var_1 = -0.7114$ +0 mean_squared_displacement_ratio = 0.0008103 +0 straightness = 0.09248+0 max_excursion_normalised = 0.5448 +0 $alpha_n_3 = 1.049$ +0 $alpha_n_2 = 1.11$ +0 alpha n 1 = 1.063+0 D = 0.6184+0 p-variation = 2 +0 prediction 0 LW 0.234 intercept mean gaussianity = 20.55 +0.009 fractal_dimension = 1.814 -0.217-0.015 $p_var_2 = -0.008911$ -0.009 $p_var_3 = 0.3175$ alpha = 0.9952-0.003 $p_var_5 = 0.8522$ +0 $vac_{ag_1} = 0.5157$ +0 $p_var_4 = 0.5874$ +0 $p_var_1 = -0.7114$ +0 mean_squared_displacement_ratio = 0.0008103 +0 straightness = 0.09248+0 max_excursion_normalised = 0.5448 +0 $alpha_n_3 = 1.049$ +0 $alpha_n_2 = 1.11$ +0 $alpha_n_1 = 1.063$ +0 D = 0.6184+0 p-variation = 2 +0 prediction 0 SBM 0.164 intercept -0.079mean_gaussianity = 20.55 -0.079fractal_dimension = 1.814 $p_var_2 = -0.008911$ -0.003 $p_var_3 = 0.3175$ -0.002alpha = 0.9952+0.003 $p_var_5 = 0.8522$ -0.001 $vac_{ag_1} = 0.5157$ -0.001 $p_var_4 = 0.5874$ -0.002 $p_var_1 = -0.7114$ +0 mean_squared_displacement_ratio = 0.0008103 +0 +0 straightness = 0.09248max_excursion_normalised = 0.5448 +0 $alpha_n_3 = 1.049$ +0 $alpha_n_2 = 1.11$ +0 $alpha_n_1 = 1.063$ +0 D = 0.6184+0 p-variation = 2 +0

prediction

0

0.25

0.50

0.75

0.00