Break Down profile **ATTM** 0.234 intercept mean_gaussianity = 6.76 +0.109 $p_var_5 = -0.2722$ +0.121 $p_var_2 = -0.4432$ +0.037fractal dimension = 2.403 +0.323 $p_var_3 = -0.2668$ -0.02 $p_var_1 = -0.8065$ -0.058-0.04mean_squared_displacement_ratio = 0.03064 $p_var_4 = -0.2523$ -0.568alpha = 0.6854+0.155straightness = 0.02171+0.15max_excursion_normalised = 1.404 -0.131 $vac_{lag_1} = -0.04112$ -0.078-0.029 $alpha_n_3 = 0.5465$ -0.092p-variation = 0 D = 0.01192-0.018-0.019 $alpha_n_2 = 0.5889$ $alpha_n_1 = 0.456$ +0.023 prediction 0.099 **CTRW** 0.202 intercept mean_gaussianity = 6.76 +0.051 $p_var_5 = -0.2722$ -0.09 $p_var_2 = -0.4432$ -0.022fractal_dimension = 2.403 -0.005+0.029 $p_var_3 = -0.2668$ p var 1 = -0.8065+0.079mean_squared_displacement_ratio = 0.03064 +0.035+0.578 $p_var_4 = -0.2523$ -0.171alpha = 0.6854-0.152straightness = 0.02171+0.152max_excursion_normalised = 1.404 $vac_{ag_1} = -0.04112$ +0.079 $alpha_n_3 = 0.5465$ +0.029p-variation = 0 +0.093 D = 0.01192+0.018 $alpha_n_2 = 0.5889$ +0.018alpha n 1 = 0.456-0.023prediction 0.9 **FBM** 0.178 intercept mean_gaussianity = 6.76 -0.107-0.05 $p_var_5 = -0.2722$ $p_var_2 = -0.4432$ +0.001 fractal_dimension = 2.403 -0.018 $p_var_3 = -0.2668$ +0.001 $p_var_1 = -0.8065$ +0.001mean_squared_displacement_ratio = 0.03064 -0.003 $p_var_4 = -0.2523$ -0.002alpha = 0.6854+0.002straightness = 0.02171-0.002max_excursion_normalised = 1.404 +0 $vac_{ag_1} = -0.04112$ +0 +0 $alpha_n_3 = 0.5465$ p-variation = 0 +0 D = 0.01192+0 $alpha_n_2 = 0.5889$ +0 $alpha_n_1 = 0.456$ +0 prediction 0 LW intercept 0.18 mean_gaussianity = 6.76 +0.019 $p_var_5 = -0.2722$ +0.029 $p_var_2 = -0.4432$ -0.012-0.196fractal_dimension = 2.403 $p_var_3 = -0.2668$ -0.005 $p_var_1 = -0.8065$ -0.014-0.001mean_squared_displacement_ratio = 0.03064 $p_var_4 = -0.2523$ +0 alpha = 0.6854+0 straightness = 0.02171+0 max excursion normalised = 1.404 +0 $vac_{lag_1} = -0.04112$ +0 +0 $alpha_n_3 = 0.5465$ p-variation = 0 +0 D = 0.01192+0 alpha n 2 = 0.5889+0 $alpha_n_1 = 0.456$ +0 0 prediction **SBM** 0.206 intercept mean_gaussianity = 6.76 -0.073-0.01 $p_var_5 = -0.2722$ $p_var_2 = -0.4432$ -0.004fractal_dimension = 2.403 -0.103 $p_var_3 = -0.2668$ -0.005 $p_var_1 = -0.8065$ -0.008+0.008 mean_squared_displacement_ratio = 0.03064 $p_var_4 = -0.2523$ -0.007 alpha = 0.6854+0.014 straightness = 0.02171+0.004 max_excursion_normalised = 1.404 -0.02 $vac_{ag_1} = -0.04112$ -0.001+0.001 $alpha_n_3 = 0.5465$ p-variation = 0 -0.001D = 0.01192+0 $alpha_n_2 = 0.5889$ +0.001

 $alpha_n_1 = 0.456$

prediction

+0

0.0

0.001

0.4

8.0