Break Down profile **ATTM** 0.208 intercept mean_gaussianity = 12.29 +0.161 fractal_dimension = 1.615 +0.223-0.249 $p_var_2 = -0.02309$ $p_var_5 = 0.2002$ +0.193 $p_var_1 = -0.4836$ +0.142mean_squared_displacement_ratio = 0.01691 -0.042alpha = 0.5848+0.046max_excursion_normalised = 10.67 -0.022straightness = 0.008632-0.048 $p_var_3 = 0.09761$ +0.154-0.286 $p_var_4 = 0.1539$ $vac_{lag_1} = -0.05133$ -0.189-0.192 $alpha_n_3 = 0.4254$ +0.017 $alpha_n_1 = 0.5669$ $alpha_n_2 = 0.4505$ -0.076+0.011D = 0.036+0.004p-variation = 3 prediction 0.056 **CTRW** 0.214 intercept mean_gaussianity = 12.29 +0.027fractal_dimension = 1.615 +0.036 $p_var_2 = -0.02309$ +0.276 $p_var_5 = 0.2002$ -0.13 $p_var_1 = -0.4836$ -0.122mean squared displacement ratio = 0.01691 +0.028alpha = 0.5848-0.031max_excursion_normalised = 10.67 +0.028-0.008straightness = 0.008632 $p_var_3 = 0.09761$ -0.106p var 4 = 0.1539+0.301+0.191 $vac_{lag_1} = -0.05133$ $alpha_n_3 = 0.4254$ +0.196 $alpha_n_1 = 0.5669$ -0.017 $alpha_n_2 = 0.4505$ +0.076D = 0.036-0.011p-variation = 3 -0.004prediction 0.944 **FBM** 0.244 intercept mean_gaussianity = 12.29 -0.162fractal_dimension = 1.615 +0.008 -0.008 $p_var_2 = -0.02309$ -0.073 $p_var_5 = 0.2002$ $p_var_1 = -0.4836$ +0 mean_squared_displacement_ratio = 0.01691 -0.007-0.001alpha = 0.5848max_excursion_normalised = 10.67 -0.001straightness = 0.008632+0 $p_var_3 = 0.09761$ +0 $p_var_4 = 0.1539$ +0 +0 $vac_{ag_1} = -0.05133$ $alpha_n_3 = 0.4254$ +0 $alpha_n_1 = 0.5669$ +0 $alpha_n_2 = 0.4505$ +0 D = 0.036+0 p-variation = 3 +0 prediction 0 LW 0.192 intercept mean_gaussianity = 12.29 +0.028 fractal_dimension = 1.615 -0.187 $p_var_2 = -0.02309$ -0.014+0.011 $p_var_5 = 0.2002$ $p_var_1 = -0.4836$ -0.022mean_squared_displacement_ratio = 0.01691 -0.007alpha = 0.5848+0 max_excursion_normalised = 10.67 +0 straightness = 0.008632+0 $p_var_3 = 0.09761$ +0 $p_var_4 = 0.1539$ +0 $vac_{lag_1} = -0.05133$ +0 $alpha_n_3 = 0.4254$ +0 $alpha_n_1 = 0.5669$ +0 alpha n 2 = 0.4505+0 D = 0.036+0 p-variation = 3 +0 prediction 0 **SBM** 0.142 intercept -0.054mean_gaussianity = 12.29 -0.08fractal_dimension = 1.615 -0.005 $p_var_2 = -0.02309$ $p_var_5 = 0.2002$ +0 $p_var_1 = -0.4836$ +0.003 mean_squared_displacement_ratio = 0.01691 +0.028-0.013alpha = 0.5848max_excursion_normalised = 10.67 -0.006straightness = 0.008632+0.055-0.048 $p_var_3 = 0.09761$ $p_var_4 = 0.1539$ -0.015 $vac_{lag_1} = -0.05133$ -0.002-0.004 $alpha_n_3 = 0.4254$ $alpha_n_1 = 0.5669$ +0 $alpha_n_2 = 0.4505$ +0 D = 0.036+0 +0 p-variation = 3 prediction 0 0.0 0.4 0.8 1.2