Break Down profile **ATTM** 0.206 intercept mean_gaussianity = 21.34 +0.217 $p_var_3 = 0.5266$ +0.233-0.053 $p_var_2 = 0.2132$ fractal_dimension = 1.712 +0.054-0.032 $p_var_4 = 0.6772$ $p_var_1 = -0.4297$ +0.156 $p_var_5 = 0.7782$ +0.061 alpha = 0.5746+0.048mean_squared_displacement_ratio = 0.02301 -0.008vac_lag_1 = 0.004847 -0.03straightness = 0.02635+0.023max_excursion_normalised = 2.569 -0.054p-variation = 5 -0.108 $alpha_n_1 = 0.7142$ +0.01 $alpha_n_3 = 0.3471$ +0.009 -0.409 $alpha_n_2 = 0.3849$ D = 0.2062-0.0850.238 prediction **CTRW** 0.234 intercept -0.003mean_gaussianity = 21.34 p_var_3 = 0.5266 -0.193+0.036 $p_var_2 = 0.2132$ fractal_dimension = 1.712 +0.196 $p_var_4 = 0.6772$ +0.068 $p_var_1 = -0.4297$ -0.15 $p_var_5 = 0.7782$ -0.049-0.036alpha = 0.5746mean_squared_displacement_ratio = 0.02301 +0.007 $vac_{lag_1} = 0.004847$ +0.031 straightness = 0.02635-0.019 max_excursion_normalised = 2.569 +0.057p-variation = 5 +0.108 $alpha_n_1 = 0.7142$ -0.01 $alpha_n_3 = 0.3471$ -0.009+0.409 $alpha_n_2 = 0.3849$ D = 0.2062+0.085prediction 0.761 **FBM** 0.178 intercept mean_gaussianity = 21.34 -0.134+0 $p_var_3 = 0.5266$ $p_var_2 = 0.2132$ +0.02 fractal_dimension = 1.712 -0.001 $p_var_4 = 0.6772$ -0.037 $p_var_1 = -0.4297$ -0.002 $p_var_5 = 0.7782$ -0.021alpha = 0.5746-0.002mean_squared_displacement_ratio = 0.02301 +0 +0.001 $vac_{lag_1} = 0.004847$ straightness = 0.02635-0.002max_excursion_normalised = 2.569 +0 p-variation = 5 +0 $alpha_n_1 = 0.7142$ +0 alpha n 3 = 0.3471+0 $alpha_n_2 = 0.3849$ +0 D = 0.2062+0 0 prediction LW 0.192 intercept mean_gaussianity = 21.34 +0.021 $p_var_3 = 0.5266$ -0.017 $p_var_2 = 0.2132$ -0.007-0.182fractal_dimension = 1.712 $p_var_4 = 0.6772$ +0.003 $p_var_1 = -0.4297$ -0.007 $p_var_5 = 0.7782$ +0.008 -0.01alpha = 0.5746mean_squared_displacement_ratio = 0.02301 -0.001 $vac_{lag_1} = 0.004847$ +0 straightness = 0.02635+0 max_excursion_normalised = 2.569 +0 p-variation = 5 +0 $alpha_n_1 = 0.7142$ +0 alpha n 3 = 0.3471+0 $alpha_n_2 = 0.3849$ +0 D = 0.2062+0 prediction 0 **SBM** 0.19 intercept -0.101mean_gaussianity = 21.34 -0.023 $p_var_3 = 0.5266$ +0.003 $p_var_2 = 0.2132$ +0.067fractal_dimension = 1.712 $p_var_4 = 0.6772$ -0.001 $p_var_1 = -0.4297$ +0.004 +0.002 $p_var_5 = 0.7782$ alpha = 0.5746-0.001mean_squared_displacement_ratio = 0.02301 +0.002 $vac_{lag_1} = 0.004847$ -0.002straightness = 0.02635-0.002-0.002max_excursion_normalised = 2.569 p-variation = 5 +0 $alpha_n_1 = 0.7142$ +0 $alpha_n_3 = 0.3471$ -0.001 $alpha_n_2 = 0.3849$ +0 D = 0.2062+0 prediction 0.001 0.00 0.25 0.50 0.75 1.00