Break Down profile **ATTM** 0.188 intercept mean_gaussianity = 13 +0.206 $p_var_2 = 0.04971$ -0.155fractal_dimension = 1.734 +0.069 $p_var_5 = 0.2048$ +0.185alpha = 0.8279-0.006 $p_var_1 = -0.4542$ +0.083 $vac_{lag_1} = 0.04742$ +0.089mean_squared_displacement_ratio = 0.01248 -0.042+0.277 $p_var_3 = 0.1305$ straightness = 0.01127-0.048-0.108max_excursion_normalised = 5.443 $p_var_4 = 0.165$ -0.282 $alpha_n_3 = 0.8083$ -0.067+0.049 $alpha_n_1 = 0.9266$ -0.088 $alpha_n_2 = 0.8386$ +0.16D = 0.4185p-variation = 4 -0.0520.456 prediction **CTRW** 0.208 intercept mean_gaussianity = 13 +0.009 $p_var_2 = 0.04971$ +0.204 fractal_dimension = 1.734 +0.18 $p_var_5 = 0.2048$ -0.13+0.02 alpha = 0.8279 $p_var_1 = -0.4542$ -0.069 $vac_{ag_1} = 0.04742$ -0.09+0.024 mean_squared_displacement_ratio = 0.01248 -0.251 $p_var_3 = 0.1305$ straightness = 0.01127+0.028 max excursion normalised = 5.443 +0.125+0.288 $p_{var_4} = 0.165$ $alpha_n_3 = 0.8083$ +0.067 $alpha_n_1 = 0.9266$ -0.05 $alpha_n_2 = 0.8386$ +0.089 D = 0.4185-0.16p-variation = 4 +0.052prediction 0.543 **FBM** 0.18 intercept mean_gaussianity = 13 -0.124 $p_var_2 = 0.04971$ +0.015fractal_dimension = 1.734 +0.001 $p_var_5 = 0.2048$ -0.066alpha = 0.8279+0 $p_var_1 = -0.4542$ -0.004 $vac_{lag_1} = 0.04742$ +0 mean_squared_displacement_ratio = 0.01248 -0.002 $p_var_3 = 0.1305$ +0 straightness = 0.01127+0 max_excursion_normalised = 5.443 -0.001 $p_var_4 = 0.165$ +0 $alpha_n_3 = 0.8083$ +0 +0 $alpha_n_1 = 0.9266$ $alpha_n_2 = 0.8386$ +0 D = 0.4185+0 p-variation = 4 +0 0 prediction LW 0.196 intercept mean_gaussianity = 13 +0.028 $p_var_2 = 0.04971$ -0.03fractal_dimension = 1.734 -0.178+0.013 $p_var_5 = 0.2048$ alpha = 0.8279-0.023 $p_var_1 = -0.4542$ -0.006 $vac_{lag_1} = 0.04742$ +0 mean_squared_displacement_ratio = 0.01248 +0 $p_var_3 = 0.1305$ +0 straightness = 0.01127+0 max_excursion_normalised = 5.443 +0 $p_var_4 = 0.165$ +0 +0 $alpha_n_3 = 0.8083$ $alpha_n_1 = 0.9266$ +0 $alpha_n_2 = 0.8386$ +0 D = 0.4185+0 p-variation = 4 +0 prediction 0 **SBM** 0.228 intercept -0.118mean_gaussianity = 13 -0.033 $p_var_2 = 0.04971$ fractal_dimension = 1.734 -0.072 $p_var_5 = 0.2048$ -0.002alpha = 0.8279+0.009 $p_var_1 = -0.4542$ -0.004 $vac_{lag_1} = 0.04742$ +0 mean_squared_displacement_ratio = 0.01248 +0.021 $p_var_3 = 0.1305$ -0.025straightness = 0.01127+0.02 max_excursion_normalised = 5.443 -0.016-0.006 $p_var_4 = 0.165$ $alpha_n_3 = 0.8083$ +0 $alpha_n_1 = 0.9266$ +0.001 $alpha_n_2 = 0.8386$ -0.001D = 0.4185+0 p-variation = 4 +0 prediction 0.001

0.0

0.4

8.0