Break Down profile ATTM 0.228 intercept fractal_dimension = 2.875 +0.053 $p_var_2 = -0.1785$ -0.084mean_gaussianity = 1.561 ÷0 +0.005 alpha = 0.8129 $p_var_1 = -0.6255$ +0.126 $p_var_3 = 0.2082$ +0.125 $p_var_5 = 0.6562$ -0.042mean_squared_displacement_ratio = 0.0156 -0.169 $p_var_4 = 0.4805$ +0.05 $vac_{lag_1} = -0.5121$ -0.053straightness = 0.07755-0.006 $alpha_n_2 = 0.7763$ +0.018 D = 1.105+0.025max_excursion_normalised = 0.3215 +0.052 $alpha_n_3 = 0.7033$ +0.01 $alpha_n_1 = 1.121$ -0.012p-variation = 3 -0.002prediction 0.323 **CTRW** 0.198 intercept fractal_dimension = 2.875 +0.005 $p_var_2 = -0.1785$ +0.197mean_gaussianity = 1.561 +0.106 alpha = 0.8129-0.001-0.097 $p_var_1 = -0.6255$ $p_var_3 = 0.2082$ -0.238 $p_var_5 = 0.6562$ +0.103mean_squared_displacement_ratio = 0.0156 +0.024-0.054 $p_var_4 = 0.4805$ +0.054 $vac_{lag_1} = -0.5121$ straightness = 0.07755+0.031-0.027 $alpha_n_2 = 0.7763$ D = 1.105-0.08-0.025max_excursion_normalised = 0.3215 $alpha_n_3 = 0.7033$ +0.062 $alpha_n_1 = 1.121$ +0.045+0.098 p-variation = 3 prediction 0.4 **FBM** 0.188 intercept fractal_dimension = 2.875 +0.04 $p_var_2 = -0.1785$ -0.004mean_gaussianity = 1.561 -0.078-0.084alpha = 0.8129 $p_var_1 = -0.6255$ -0.034 $p_var_3 = 0.2082$ -0.009-0.01 $p_var_5 = 0.6562$ mean_squared_displacement_ratio = 0.0156 -0.008 $p_var_4 = 0.4805$ +0 $vac_{lag_1} = -0.5121$ +0.009 straightness = 0.07755-0.007 $alpha_n_2 = 0.7763$ -0.003D = 1.105+0.001 -0.002max_excursion_normalised = 0.3215 $alpha_n_3 = 0.7033$ +0 $alpha_n_1 = 1.121$ +0 p-variation = 3 +0 prediction 0 LW 0.188 intercept fractal_dimension = 2.875 -0.103-0.042 $p_var_2 = -0.1785$ -0.022mean_gaussianity = 1.561 -0.011alpha = 0.8129p var 1 = -0.6255-0.009 $p_var_3 = 0.2082$ -0.001 $p_var_5 = 0.6562$ +0 mean_squared_displacement_ratio = 0.0156 +0 $p_var_4 = 0.4805$ +0 $vac_{lag_1} = -0.5121$ +0 straightness = 0.07755+0 $alpha_n_2 = 0.7763$ +0 D = 1.105+0 max_excursion_normalised = 0.3215 +0 alpha n 3 = 0.7033+0 $alpha_n_1 = 1.121$ +0 p-variation = 3 +0 prediction 0 SBM 0.198 intercept +0.005fractal_dimension = 2.875 $p_var_2 = -0.1785$ -0.067-0.005mean_gaussianity = 1.561 alpha = 0.8129+0.091 $p_var_1 = -0.6255$ +0.014 $p_var_3 = 0.2082$ +0.122 $p_var_5 = 0.6562$ -0.051mean_squared_displacement_ratio = 0.0156 +0.153 $p_var_4 = 0.4805$ +0.004 $vac_{lag_1} = -0.5121$ -0.01straightness = 0.07755-0.017 $alpha_n_2 = 0.7763$ +0.012D = 1.105+0.055 max_excursion_normalised = 0.3215 -0.025 $alpha_n_3 = 0.7033$ -0.072-0.032 $alpha_n_1 = 1.121$ -0.096p-variation = 3 0.277 prediction

0.00

0.25

0.50