Break Down profile ATTM 0.214 intercept fractal_dimension = 4.047 +0.055 $p_var_3 = 0.419$ +0.116 $p_var_4 = 0.8658$ +0.031 $p_var_2 = -0.05323$ +0.029-0.077 $p_var_1 = -0.5418$ $p_var_5 = 1.291$ -0.041-0.072alpha = 1.058mean_gaussianity = 0.8439 -0.106mean_squared_displacement_ratio = -0.001475 +0.019 max_excursion_normalised = 0.0868 +0.043straightness = 0.07413-0.015 $alpha_n_3 = 1.139$ +0.076 $vac_{lag_1} = -0.06406$ +0.008 $alpha_n_2 = 1.204$ -0.021 $alpha_n_1 = 0.982$ +0.052p-variation = 3 -0.007D = 0.1175-0.002prediction 0.301 **CTRW** 0.206 intercept fractal_dimension = 4.047 -0.088 $p_var_3 = 0.419$ -0.093-0.014 $p_var_4 = 0.8658$ $p_var_2 = -0.05323$ -0.004 $p_var_1 = -0.5418$ -0.007 $p_var_5 = 1.291$ +0.011-0.011alpha = 1.058mean_gaussianity = 0.8439 +0 mean_squared_displacement_ratio = -0.001475 +0 max_excursion_normalised = 0.0868 +0 straightness = 0.07413+0 $alpha_n_3 = 1.139$ +0 $vac_{lag_1} = -0.06406$ -0.001+0 $alpha_n_2 = 1.204$ $alpha_n_1 = 0.982$ +0 p-variation = 3 +0 D = 0.1175+0 prediction **FBM** 0.186 intercept fractal_dimension = 4.047 +0.103 $p_var_3 = 0.419$ -0.002-0.039 $p_var_4 = 0.8658$ +0.023 $p_var_2 = -0.05323$ $p_var_1 = -0.5418$ +0.005 $p_var_5 = 1.291$ -0.051alpha = 1.058-0.123mean_gaussianity = 0.8439 -0.016mean_squared_displacement_ratio = -0.001475-0.001max_excursion_normalised = 0.0868 -0.018 straightness = 0.07413+0.008 $alpha_n_3 = 1.139$ -0.023-0.047 $vac_{lag_1} = -0.06406$ $alpha_n_2 = 1.204$ -0.002alpha n 1 = 0.982-0.001p-variation = 3 +0 +0.001 D = 0.11750.004 prediction LW 0.188 intercept fractal dimension = 4.047 -0.117 $p_var_3 = 0.419$ -0.013 $p_var_4 = 0.8658$ +0.005 -0.016 $p_var_2 = -0.05323$ $p_var_1 = -0.5418$ -0.024p var 5 = 1.291+0.051 alpha = 1.058+0.019 mean_gaussianity = 0.8439 -0.038+0.009mean_squared_displacement_ratio = -0.001475 max_excursion_normalised = 0.0868 +0.011 straightness = 0.07413+0.031 $alpha_n_3 = 1.139$ -0.099-0.006 $vac_{lag_1} = -0.06406$ $alpha_n_2 = 1.204$ +0 $alpha_n_1 = 0.982$ +0 p-variation = 3 +0 D = 0.1175+0 prediction 0 **SBM** 0.206 intercept +0.047 fractal_dimension = 4.047 -0.008 $p_var_3 = 0.419$ $p_var_4 = 0.8658$ +0.017 $p_var_2 = -0.05323$ -0.033 $p_var_1 = -0.5418$ +0.103 $p_var_5 = 1.291$ +0.029+0.188 alpha = 1.058mean_gaussianity = 0.8439 +0.16 mean_squared_displacement_ratio = -0.001475-0.028max_excursion_normalised = 0.0868 -0.036straightness = 0.07413-0.023 $alpha_n_3 = 1.139$ +0.046 $vac_{lag_1} = -0.06406$ +0.046 $alpha_n_2 = 1.204$ +0.023 $alpha_n_1 = 0.982$ -0.051p-variation = 3 +0.007+0.001 D = 0.1175prediction 0.695

0.00

0.25

0.50

0.75