Break Down profile **ATTM** 0.212 intercept +0.042fractal_dimension = 4.279 $p_var_2 = -0.5532$ +0.1 alpha = 0.8235+0.116 $p_var_3 = -0.3012$ +0.086 mean_gaussianity = 1.135 -0.076 $p_var_5 = 0.1817$ -0.048p var 1 = -0.7932+0.053 $vac_{lag_1} = -2.125$ -0.097mean_squared_displacement_ratio = 0.01439 -0.143+0.02straightness = 0.02714-0.027max_excursion_normalised = 0.2214 $p_var_4 = -0.05315$ +0.093 -0.139 $alpha_n_1 = 0.9233$ -0.053D = 0.4374 $alpha_n_3 = 0.833$ +0.01 $alpha_n_2 = 0.8615$ +0.02 p-variation = 1 :+0.011 prediction 0.181 **CTRW** 0.17 intercept fractal_dimension = 4.279 -0.077 $p_var_2 = -0.5532$ -0.039alpha = 0.8235-0.002 $p_var_3 = -0.3012$ -0.008mean_gaussianity = 1.135 -0.013 $p_var_5 = 0.1817$ +0.001 p var 1 = -0.7932-0.011 $vac_{lag_1} = -2.125$ -0.005-0.007mean_squared_displacement_ratio = 0.01439 straightness = 0.02714-0.001max_excursion_normalised = 0.2214 +0.002 $p_var_4 = -0.05315$ $alpha_n_1 = 0.9233$ -0.004D = 0.4374+0 $alpha_n_3 = 0.833$ +0.001 $alpha_n_2 = 0.8615$ +0.004+0.006 p-variation = 1 prediction 0.017 **FBM** 0.218 intercept fractal_dimension = 4.279 +0.092 $p_var_2 = -0.5532$ +0.018 alpha = 0.8235-0.13-0.035 $p_var_3 = -0.3012$ mean_gaussianity = 1.135 +0.013 $p_var_5 = 0.1817$ -0.005 $p_var_1 = -0.7932$ -0.085 $vac_{lag_1} = -2.125$ +0.101 mean_squared_displacement_ratio = 0.01439 -0.016straightness = 0.02714-0.059max_excursion_normalised = 0.2214 -0.105 $p_var_4 = -0.05315$ +0.006-0.009 $alpha_n_1 = 0.9233$ D = 0.4374-0.001alpha n 3 = 0.833-0.001 $alpha_n_2 = 0.8615$ +0.001 -0.001p-variation = 1 prediction 0.001 LW 0.206 intercept fractal dimension = 4.279 -0.102 $p_var_2 = -0.5532$ -0.045alpha = 0.8235-0.017 $p_var_3 = -0.3012$ -0.01mean_gaussianity = 1.135 -0.024 $p_var_5 = 0.1817$ +0.021 $p_var_1 = -0.7932$ -0.026 $vac_{lag_1} = -2.125$ +0.028 mean_squared_displacement_ratio = 0.01439 -0.027straightness = 0.02714-0.001max excursion normalised = 0.2214 +0 $p_var_4 = -0.05315$ +0.02 $alpha_n_1 = 0.9233$ -0.017D = 0.4374+0.003 $alpha_n_3 = 0.833$ +0.013 alpha n 2 = 0.8615+0 p-variation = 1 -0.02prediction 0 **SBM** 0.194 intercept +0.045 $fractal_dimension = 4.279$ $p_var_2 = -0.5532$ -0.034alpha = 0.8235+0.034 $p_var_3 = -0.3012$ -0.033mean_gaussianity = 1.135 +0.1+0.032 $p_var_5 = 0.1817$ $p_var_1 = -0.7932$ +0.069 $vac_{lag_1} = -2.125$ -0.026mean_squared_displacement_ratio = 0.01439 +0.193 straightness = 0.02714+0.041 max_excursion_normalised = 0.2214 +0.132 $p_var_4 = -0.05315$ -0.12 $alpha_n_1 = 0.9233$ +0.169 D = 0.4374+0.05 $alpha_n_3 = 0.833$ -0.023 $alpha_n_2 = 0.8615$ -0.024+0.003 p-variation = 1 0.801 prediction

0.00

0.25

0.50

0.75

1.00