Break Down profile **ATTM** 0.212 intercept $p_var_3 = 0.5548$ +0.135 $p_var_2 = -0.01094$ -0.009-0.025fractal_dimension = 5.898 $p_var_4 = 1.123$ +0.023 $p_var_1 = -0.5469$ -0.115-0.066alpha = 1.036mean squared displacement ratio = -0.002356 +0.01 mean_gaussianity = 0.8677 +0.002 $p_var_5 = 1.683$ -0.008straightness = 0.04314+0.037 +0.054max_excursion_normalised = 0.1197 $vac_{lag_1} = -0.02341$ +0.055 $alpha_n_3 = 1.001$ +0.096 $alpha_n_2 = 1.048$ +0.044 $alpha_n_1 = 1.065$ -0.025D = 0.3961-0.092p-variation = 4 +0.078prediction 0.405 **CTRW** 0.212 intercept $p_var_3 = 0.5548$ -0.137 $p_var_2 = -0.01094$ +0.031fractal_dimension = 5.898 -0.063-0.037 $p_var_4 = 1.123$ $p_var_1 = -0.5469$ -0.005alpha = 1.036+0 mean squared displacement ratio = -0.002356 +0 mean_gaussianity = 0.8677 +0 $p_var_5 = 1.683$ +0 straightness = 0.04314+0 max excursion normalised = 0.1197 +0 $vac_{lag_1} = -0.02341$ +0 $alpha_n_3 = 1.001$ +0 $alpha_n_2 = 1.048$ +0 $alpha_n_1 = 1.065$ +0 D = 0.3961+0 p-variation = 4 +0 prediction 0 **FBM** 0.17 intercept $p_var_3 = 0.5548$ +0.01 $p_var_2 = -0.01094$ +0.06 $fractal_dimension = 5.898$ +0.059 $p_var_4 = 1.123$ -0.04 $p_var_1 = -0.5469$ +0 alpha = 1.036-0.135-0.003mean_squared_displacement_ratio = -0.002356 mean_gaussianity = 0.8677 -0.025 $p_var_5 = 1.683$ +0.066 straightness = 0.04314+0.011 max_excursion_normalised = 0.1197 +0.003 $vac_{lag_1} = -0.02341$ -0.041 $\div 0.038$ $alpha_n_3 = 1.001$ $alpha_n_2 = 1.048$ +0.019 alpha n 1 = 1.065-0.031D = 0.3961+0:02 p-variation = 4 +0: prediction 0.105 LW intercept 0.18 $p_var_3 = 0.5548$ -0.012 $p_var_2 = -0.01094$ -0.053fractal_dimension = 5.898 +0 -0.009 $p_var_4 = 1.123$ -0.003 $p_var_1 = -0.5469$ alpha = 1.036+0.181 mean_squared_displacement_ratio = -0.002356 +0.091 mean_gaussianity = 0.8677 +0.023 $p_var_5 = 1.683$ -0.176straightness = 0.04314+0.021 max excursion normalised = 0.1197 -0.008 $vac_{lag_1} = -0.02341$ -0.204 $alpha_n_3 = 1.001$ -0.028 $alpha_n_2 = 1.048$ -0.001 $alpha_n_1 = 1.065$ +0 D = 0.3961+0 p-variation = 4 +0 prediction 0 **SBM** intercept 0.226 +0.005 $p_var_3 = 0.5548$ -0.028 $p_var_2 = -0.01094$ +0.029 fractal_dimension = 5.898 $p_{var_4} = 1.123$ +0.063 $p_var_1 = -0.5469$ +0.122alpha = 1.036+0.02 mean_squared_displacement_ratio = -0.002356 -0.098mean_gaussianity = 0.8677 +0.001 $p_var_5 = 1.683$ +0.118 straightness = 0.04314-0.068max_excursion_normalised = 0.1197 -0.049 $vac_{lag_1} = -0.02341$ +0.191 $alpha_n_3 = 1.001$ -0.03 $alpha_n_2 = 1.048$ -0.062 $alpha_n_1 = 1.065$ +0.056 D = 0.3961+0.072-0.078p-variation = 4 0.49

prediction

0.00

0.25

0.50

0.75