Break Down profile **ATTM** 0.19 intercept $p_var_2 = -0.02871$ -0.054fractal_dimension = 3.403 +0.024+0.253 $p_var_3 = 0.4169$ +0.114 alpha = 0.8611+0.111 $p_var_4 = 0.8214$ $p_var_1 = -0.4995$ -0.031 $p_var_5 = 1.178$ -0.001-0.125mean_gaussianity = 0.5669 mean_squared_displacement_ratio = 0.02739 -0.069+0.002 straightness = 0.0425 $vac_{lag_1} = -0.5907$ -0.174max_excursion_normalised = 1.689 +0.011alpha_n_2 = 1.309 -0.052 $alpha_n_3 = 0.6788$ +0.083 $alpha_n_1 = 1.507$ +0.164D = 0.8344-0.169p-variation = 3 +0.114prediction 0.389 **CTRW** 0.192 intercept $p_var_2 = -0.02871$ +0.121fractal_dimension = 3.403 +0.116 $p_var_3 = 0.4169$ -0.328alpha = 0.8611+0.006 $p_var_4 = 0.8214$ -0.077p var 1 = -0.4995-0.029 $p_var_5 = 1.178$ +0.002mean_gaussianity = 0.5669 +0 mean_squared_displacement_ratio = 0.02739 +0 straightness = 0.0425+0 $vac_{lag_1} = -0.5907$ +0.001max_excursion_normalised = 1.689 +0 $alpha_n_2 = 1.309$ -0.001 $alpha_n_3 = 0.6788$ +0 $alpha_n_1 = 1.507$ +0 D = 0.8344+0 p-variation = 3 +0 prediction 0.002 **FBM** 0.24 intercept $p_var_2 = -0.02871$ +0.027fractal_dimension = 3.403 +0.018 +0.027 $p_var_3 = 0.4169$ -0.128alpha = 0.8611-0.056 $p_var_4 = 0.8214$ $p_var_1 = -0.4995$ -0.068 $p_var_5 = 1.178$ -0.008mean_gaussianity = 0.5669 +0.027 mean_squared_displacement_ratio = 0.02739 +0.012 straightness = 0.0425-0.077 $vac_{lag_1} = -0.5907$ +0.016 max_excursion_normalised = 1.689 -0.01 $alpha_n_2 = 1.309$ +0.006 $alpha_n_3 = 0.6788$ +0.015 $alpha_n_1 = 1.507$ +0.022D = 0.8344+0.003 p-variation = 3 +0.0020.068 prediction LW intercept 0.194 $p_var_2 = -0.02871$ -0.033 -0.123fractal_dimension = 3.403 $p_var_3 = 0.4169$ -0.007-0.002alpha = 0.8611 $p_var_4 = 0.8214$ +0.003 $p_var_1 = -0.4995$ -0.02 $p_var_5 = 1.178$ +0.015 -0.018mean_gaussianity = 0.5669 mean_squared_displacement_ratio = 0.02739 -0.007straightness = 0.0425+0 $vac_{ag_1} = -0.5907$ +0.006 max_excursion_normalised = 1.689 +0.001 $alpha_n_2 = 1.309$ -0.005 $alpha_n_3 = 0.6788$ +0.004 alpha n 1 = 1.507+0.023-0.028D = 0.8344p-variation = 3 -0.004prediction 0.002 **SBM** 0.184 intercept $p_var_2 = -0.02871$ -0.061-0.035 fractal_dimension = 3.403 $p_var_3 = 0.4169$ +0.054alpha = 0.8611+0.01 $p_var_4 = 0.8214$ +0.019 $p_var_1 = -0.4995$ +0.149 $p_var_5 = 1.178$ -0.008mean_gaussianity = 0.5669 +0.116mean_squared_displacement_ratio = 0.02739 +0.064straightness = 0.0425+0.075 $vac_{ag_1} = -0.5907$ +0.152max_excursion_normalised = 1.689 -0.002 $alpha_n_2 = 1.309$ +0.052 $alpha_n_3 = 0.6788$ -0.103 $alpha_n_1 = 1.507$ -0.209D = 0.8344+0.194-0.112 p-variation = 3 0.54 prediction

0.00

0.25

0.50

0.75