Break Down profile **ATTM** 0.18 intercept fractal_dimension = 3.746 +0.066 $p_var_5 = 0.5301$ +0.028mean_gaussianity = 0.4772 -0.101 $p_var_1 = -0.6078$ +0.101 $p_var_2 = -0.2586$ -0.011mean_squared_displacement_ratio = 0.03924 +0.007alpha = 0.6744+0.1 -0.075 $vac_{lag_1} = -3.467$ $p_var_3 = 0.04819$ -0.006straightness = 0.08762+0.009 max_excursion_normalised = 0.2857 +0.037D = 2.703-0.027 $alpha_n_3 = 0.5865$ +0.144+0.034 $alpha_n_1 = 1.314$ -0.077 $p_var_4 = 0.3118$ -0.083p-variation = 2 $alpha_n_2 = 0.7358$ +0.004prediction 0.263 **CTRW** 0.198 intercept fractal_dimension = 3.746 -0.051 $p_var_5 = 0.5301$ -0.023mean_gaussianity = 0.4772 -0.03-0.052 $p_var_1 = -0.6078$ $p_var_2 = -0.2586$ -0.01mean_squared_displacement_ratio = 0.03924 -0.004alpha = 0.6744-0.019 $vac_{lag_1} = -3.467$ -0.001 $p_var_3 = 0.04819$ -0.007straightness = 0.08762+0.001 max excursion normalised = 0.2857 -0.001D = 2.703-0.001 $alpha_n_3 = 0.5865$ +0 $alpha_n_1 = 1.314$ +0 $p_var_4 = 0.3118$ +0 p-variation = 2 +0 $alpha_n_2 = 0.7358$ +0 prediction 0 **FBM** 0.228 intercept fractal_dimension = 3.746 +0.08 $p_var_5 = 0.5301$ -0.132+0.045 mean_gaussianity = 0.4772 $p_var_1 = -0.6078$ -0.004 $p_var_2 = -0.2586$ +0.067mean_squared_displacement_ratio = 0.03924 +0.031-0.194alpha = 0.6744 $vac_{lag_1} = -3.467$ +0.057+0.032 $p_var_3 = 0.04819$ straightness = 0.08762-0.012max_excursion_normalised = 0.2857 -0.114-0.041D = 2.703-0.001 $alpha_n_3 = 0.5865$ $alpha_n_1 = 1.314$ +0 $p_var_4 = 0.3118$ +0.039p-variation = 2 -0.058 $alpha_n_2 = 0.7358$ -0.017 prediction 0.008 LW 0.208 intercept fractal_dimension = 3.746 -0.118 $p_var_5 = 0.5301$ +0.106 mean_gaussianity = 0.4772 +0.005-0.053 $p_var_1 = -0.6078$ $p_var_2 = -0.2586$ -0.091mean squared displacement ratio = 0.03924 -0.047-0.006alpha = 0.6744 $vac_{lag_1} = -3.467$ +0.008 $p_var_3 = 0.04819$ +0.003straightness = 0.08762-0.004+0.002max_excursion_normalised = 0.2857 D = 2.703-0.007 $alpha_n_3 = 0.5865$ +0.008 $alpha_n_1 = 1.314$ -0.006 $p_var_4 = 0.3118$ +0.015 -0.021p-variation = 2 $alpha_n_2 = 0.7358$ -0.001prediction 0 **SBM** 0.186 intercept +0.022fractal_dimension = 3.746 +0.021 $p_var_5 = 0.5301$ mean_gaussianity = 0.4772 +0.08 $p_var_1 = -0.6078$ +0.009 $p_var_2 = -0.2586$ +0.045mean_squared_displacement_ratio = 0.03924 +0.013 alpha = 0.6744+0.118 $vac_{lag_1} = -3.467$ +0.011 $p_var_3 = 0.04819$ -0.021straightness = 0.08762+0.006max_excursion_normalised = 0.2857 +0.076D = 2.703+0.076-0.15 $alpha_n_3 = 0.5865$ $alpha_n_1 = 1.314$ +0.04 $p_var_4 = 0.3118$ +0.023+0.162 p-variation = 2 +0.013 $alpha_n_2 = 0.7358$

prediction

0.00

0.25

0.50

0.729

0.75