Break Down profile ATTM 0.218 intercept fractal_dimension = 3.91 +0.064 $p_var_2 = -0.1117$ -0.072 $p_var_3 = 0.2627$ +0.12mean_gaussianity = 0.5768 -0.126+0.031 $p_var_1 = -0.537$ alpha = 1.069-0.08 $p_var_4 = 0.5912$ -0.009-0.017 $p_var_5 = 0.8853$ mean_squared_displacement_ratio = -0.004131 +0.071 straightness = 0.06968+0.02 $vac_{lag_1} = -0.3463$ -0.052 $alpha_n_3 = 0.9892$ -0.025max_excursion_normalised = 0.2597 +0.015alpha_n_1 = 1.248 +0.03 $alpha_n_2 = 1.097$ -0.033p-variation = 4 +0.012D = 0.7973+0.123prediction 0.29 **CTRW** 0.214 intercept fractal_dimension = 3.91 -0.086 $p_var_2 = -0.1117$ +0.153 $p_var_3 = 0.2627$ -0.166-0.04mean_gaussianity = 0.5768 -0.075 $p_var_1 = -0.537$ alpha = 1.069+0 $p_var_4 = 0.5912$ +0 $p_var_5 = 0.8853$ +0 mean_squared_displacement_ratio = -0.004131 +0 straightness = 0.06968+0 $vac_{lag_1} = -0.3463$ +0 $alpha_n_3 = 0.9892$ +0 max_excursion_normalised = 0.2597 +0 +0 $alpha_n_1 = 1.248$ $alpha_n_2 = 1.097$ +0 p-variation = 4 +0 +0.001 D = 0.7973prediction 0.001 **FBM** 0.206 intercept fractal_dimension = 3.91 +0.065 $p_var_2 = -0.1117$ +0.016 $p_var_3 = 0.2627$ +0.01 mean_gaussianity = 0.5768 +0.063 $p_var_1 = -0.537$ -0.052alpha = 1.069-0.137 $p_var_4 = 0.5912$ -0.001 $p_var_5 = 0.8853$ -0.055mean_squared_displacement_ratio = -0.004131 -0.041straightness = 0.06968-0.025 $vac_{lag_1} = -0.3463$ +0.026 $alpha_n_3 = 0.9892$ -0.017max_excursion_normalised = 0.2597 -0.017 $alpha_n_1 = 1.248$ +0.007 $alpha_n_2 = 1.097$ +0.003p-variation = 4 +0.006D = 0.7973+0.111 prediction 0.166 LW intercept 0.17 fractal_dimension = 3.91 -0.085 $p_var_2 = -0.1117$ -0.037-0.005 $p_var_3 = 0.2627$ mean_gaussianity = 0.5768 -0.007-0.012 $p_var_1 = -0.537$ +0.099 alpha = 1.069p var 4 = 0.5912-0.017 $p_var_5 = 0.8853$ +0.074 mean_squared_displacement_ratio = -0.004131 +0.045 +0.049 straightness = 0.06968 $vac_{lag_1} = -0.3463$ +0.08 $alpha_n_3 = 0.9892$ -0.017max_excursion_normalised = 0.2597 +0.005 +0.082 $alpha_n_1 = 1.248$ $alpha_n_2 = 1.097$ -0.013p-variation = 4 +0.122D = 0.7973-0.3890.142 prediction **SBM** 0.192 intercept +0.041 fractal_dimension = 3.91 $p_var_2 = -0.1117$ -0.059+0.041 $p_var_3 = 0.2627$ mean_gaussianity = 0.5768 +0.11 $p_var_1 = -0.537$ +0.109alpha = 1.069+0.118 $p_var_4 = 0.5912$ +0.028 $p_var_5 = 0.8853$ -0.002mean_squared_displacement_ratio = -0.004131-0.075straightness = 0.06968-0.044 $vac_{lag_1} = -0.3463$ -0.054 $alpha_n_3 = 0.9892$ +0.059 max_excursion_normalised = 0.2597 -0.002-0.119 $alpha_n_1 = 1.248$ $alpha_n_2 = 1.097$ +0.043-0.139p-variation = 4 +0.154 D = 0.7973

prediction

0.0

0.2

0.401

0.6

0.4