Break Down profile **ATTM** 0.218 intercept mean_gaussianity = 14.73 +0.199 $p_var_2 = -0.5045$ +0.155alpha = 0.3924+0.133fractal_dimension = 2.567 +0.164 $p_var_5 = 0.1059$ +0.054 $p_var_1 = -0.8944$ -0.069 $p_var_3 = -0.1443$ -0.026 $vac_{lag_1} = -5.751$ +0.006straightness = 0.02605-0.057mean_squared_displacement_ratio = 0.03645 -0.012max_excursion_normalised = 0.7969 -0.034 $p_var_4 = 0.0198$ -0.316-0.089 $alpha_n_1 = 0.6847$ -0.024 $alpha_n_3 = 0.2527$ p-variation = 0 +0.117 -0.083D = 0.5913alpha n 2 = 0.2794-0.250.086 prediction **CTRW** 0.212 intercept mean_gaussianity = 14.73 +0.005 $p_var_2 = -0.5045$ -0.075-0.016alpha = 0.3924fractal_dimension = 2.567 -0.011 $p_var_5 = 0.1059$ -0.047 +0.078 $p_var_1 = -0.8944$ $p_var_3 = -0.1443$ +0.026 $vac_{lag_1} = -5.751$ -0.008 straightness = 0.02605+0.057 mean_squared_displacement_ratio = 0.03645 +0.004max_excursion_normalised = 0.7969 +0.044 $p_var_4 = 0.0198$ +0.316 $alpha_n_1 = 0.6847$ +0.089 +0.024 $alpha_n_3 = 0.2527$ p-variation = 0 -0.116D = 0.5913+0.082 $alpha_n_2 = 0.2794$ +0.25prediction 0.914 **FBM** 0.204 intercept mean_gaussianity = 14.73 -0.129 $p_var_2 = -0.5045$ +0.004alpha = 0.3924-0.025fractal_dimension = 2.567 -0.051 $p_var_5 = 0.1059$ -0.001 $p_var_1 = -0.8944$ +0 $p_var_3 = -0.1443$ +0 $vac_{lag_1} = -5.751$ +0.001 straightness = 0.02605-0.001mean_squared_displacement_ratio = 0.03645 +0 max_excursion_normalised = 0.7969 -0.001 $p_var_4 = 0.0198$ +0 $alpha_n_1 = 0.6847$ +0 $alpha_n_3 = 0.2527$ +0 p-variation = 0 +0 D = 0.5913+0 $alpha_n_2 = 0.2794$ +0 0 prediction LW intercept 0.17 mean_gaussianity = 14.73 +0.024 $p_var_2 = -0.5045$ -0.038-0.059alpha = 0.3924-0.094fractal_dimension = 2.567 -0.003 $p_var_5 = 0.1059$ $p_var_1 = -0.8944$ +0 $p_var_3 = -0.1443$ +0 $vac_{lag_1} = -5.751$ +0 straightness = 0.02605+0.001mean squared displacement ratio = 0.03645 -0.001max excursion normalised = 0.7969 +0 $p_var_4 = 0.0198$ +0 $alpha_n_1 = 0.6847$ +0 $alpha_n_3 = 0.2527$ +0 p-variation = 0 +0 D = 0.5913+0 $alpha_n_2 = 0.2794$ +0 0 prediction **SBM** 0.196 intercept -0.099mean_gaussianity = 14.73 $p_var_2 = -0.5045$ -0.045-0.032alpha = 0.3924fractal_dimension = 2.567 -0.008 $p_var_5 = 0.1059$ -0.002-0.009 $p_var_1 = -0.8944$ $p_var_3 = -0.1443$ +0 $vac_{lag_1} = -5.751$ +0 straightness = 0.02605+0 mean_squared_displacement_ratio = 0.03645 +0.009max_excursion_normalised = 0.7969 -0.009 $p_var_4 = 0.0198$ +0 $alpha_n_1 = 0.6847$ +0 $alpha_n_3 = 0.2527$ +0 p-variation = 0 +0 D = 0.5913+0 $alpha_n_2 = 0.2794$ +0 prediction 0

0.0

0.4

8.0