Break Down profile **ATTM** 0.182 intercept fractal_dimension = 4.799 +0.022 $p_var_2 = -0.472$ +0.08 $p_var_1 = -0.8029$ +0.099 $p_var_3 = -0.02739$ +0.038 +0.073 $p_var_5 = 1.03$ mean_gaussianity = 1.001 -0.104alpha = 0.6203+0.223 $p_var_4 = 0.4885$ -0.001mean_squared_displacement_ratio = 0.03777 -0.082-0.037 $vac_{lag_1} = -1.68$ straightness = 0.03452+0.127max_excursion_normalised = 0.2986 +0.024 $alpha_n_2 = 0.7818$ +0.109 $alpha_n_3 = 0.603$ -0.059 $alpha_n_1 = 0.8573$ +0.022 p-variation = 0 -0.11D = 0.3952-0.1870.419 prediction **CTRW** 0.21 intercept fractal_dimension = 4.799 -0.089 $p_var_2 = -0.472$ -0.035 $p_var_1 = -0.8029$ +0.031 $p_var_3 = -0.02739$ -0.005-0.063 $p_var_5 = 1.03$ mean_gaussianity = 1.001 +0.006alpha = 0.6203-0.03-0.016 $p_var_4 = 0.4885$ mean_squared_displacement_ratio = 0.03777 -0.003 $vac_{lag_1} = -1.68$ -0.001straightness = 0.03452-0.001 max_excursion_normalised = 0.2986 -0.001 $alpha_n_2 = 0.7818$ -0.001-0.001 $alpha_n_3 = 0.603$ $alpha_n_1 = 0.8573$ +0 p-variation = 0 +0 +0.001 D = 0.3952prediction 0.003 **FBM** 0.172 intercept fractal_dimension = 4.799 +0.094 $p_var_2 = -0.472$ +0.052-0.04 $p_var_1 = -0.8029$ $p_var_3 = -0.02739$ +0.002 $p_var_5 = 1.03$ -0.055mean_gaussianity = 1.001 -0.04-0.042alpha = 0.6203 $p_var_4 = 0.4885$ +0.002mean_squared_displacement_ratio = 0.03777 +0.028 $vac_{lag_1} = -1.68$ +0.013straightness = 0.03452-0.082max_excursion_normalised = 0.2986 -0.034 $alpha_n_2 = 0.7818$ -0.024 $alpha_n_3 = 0.603$ +0.023 $alpha_n_1 = 0.8573$ -0.032p-variation = 0 +0.004 D = 0.3952+0.065prediction 0.108 LW 0.228 intercept $fractal_dimension = 4.799$ -0.068 $p_var_2 = -0.472$ -0.078 $p_var_1 = -0.8029$ -0.014 $p_var_3 = -0.02739$ -0.027 p var 5 = 1.03+0.059mean gaussianity = 1.001 +0.039-0.128alpha = 0.6203 $p_var_4 = 0.4885$ -0.002mean_squared_displacement_ratio = 0.03777 -0.008 $vac_{lag_1} = -1.68$ +0.005straightness = 0.03452-0.001max_excursion_normalised = 0.2986 +0 $alpha_n_2 = 0.7818$ -0.003 $alpha_n_3 = 0.603$ +0.004 $alpha_n_1 = 0.8573$ -0.003p-variation = 0 -0.004D = 0.3952+0 prediction 0 **SBM** 0.208 intercept +0.041fractal_dimension = 4.799 -0.018 $p_var_2 = -0.472$ $p_var_1 = -0.8029$ -0.078-0.008 $p_var_3 = -0.02739$ $p_var_5 = 1.03$ -0.013+0.1 mean_gaussianity = 1.001 alpha = 0.6203-0.023 $p_var_4 = 0.4885$ +0.017mean_squared_displacement_ratio = 0.03777 +0.065 $vac_{lag_1} = -1.68$ +0.02 straightness = 0.03452-0.044max_excursion_normalised = 0.2986 +0.011 $alpha_n_2 = 0.7818$ -0.081 $alpha_n_3 = 0.603$ +0.032 $alpha_n_1 = 0.8573$ +0.013 +0.109 p-variation = 0 D = 0.3952+0.121

prediction

0.00

0.25

0.471

0.75

0.50