Break Down profile **ATTM** 0.174 intercept +0.073fractal_dimension = 4.448 $p_var_2 = -0.2246$ +0 $p_var_4 = 0.5949$ +0.084 $p_var_1 = -0.6288$ +0.065-0.038 $p_var_3 = 0.1913$ $p_var_5 = 0.9802$ -0.034 mean gaussianity = 0.8467 -0.188alpha = 0.7244+0.123mean_squared_displacement_ratio = 0.03331 +0.065straightness = 0.05538+0.078 $vac_{lag_1} = -0.04603$ -0.001max_excursion_normalised = 0.2803 -0.008 $alpha_n_3 = 0.5887$ +0.011 $alpha_n_2 = 0.6832$ +0.001 $alpha_n_1 = 0.604$ -0.123p-variation = 2 -0.06 D = 0.06422-0.0610.161 prediction **CTRW** 0.232 intercept -0.128fractal_dimension = 4.448 $p_var_2 = -0.2246$ +0.062 $p_var_4 = 0.5949$ -0.088-0.068 $p_var_1 = -0.6288$ -0.008 $p_var_3 = 0.1913$ +0.025 $p_var_5 = 0.9802$ mean gaussianity = 0.8467 +0.006 alpha = 0.7244-0.033-0.001mean_squared_displacement_ratio = 0.03331 +0 straightness = 0.05538 $vac_{lag_1} = -0.04603$ +0 max_excursion_normalised = 0.2803 +0 $alpha_n_3 = 0.5887$ +0 +0 $alpha_n_2 = 0.6832$ $alpha_n_1 = 0.604$ +0 p-variation = 2 +0 D = 0.06422+0 prediction 0 **FBM** 0.18 intercept fractal_dimension = 4.448 +0.096 $p_var_2 = -0.2246$ +0.017 $p_var_4 = 0.5949$ -0.005 $p_var_1 = -0.6288$ +0.015 $p_var_3 = 0.1913$ +0.019 $p_var_5 = 0.9802$ -0.069mean_gaussianity = 0.8467 +0.118alpha = 0.7244-0.019mean_squared_displacement_ratio = 0.03331 -0.13-0.074straightness = 0.05538 $vac_{lag_1} = -0.04603$ +0.059max_excursion_normalised = 0.2803 -0.062-0.062 $alpha_n_3 = 0.5887$ +0.025 $alpha_n_2 = 0.6832$ $alpha_n_1 = 0.604$ -0.035p-variation = 2 +0.008 D = 0.06422+0.007 prediction 0.09 LW intercept 0.196 fractal_dimension = 4.448 -0.083 $p_var_2 = -0.2246$ -0.032 $p_var_4 = 0.5949$ +0.012 -0.026 $p_var_1 = -0.6288$ $p_var_3 = 0.1913$ -0.018 $p_var_5 = 0.9802$ +0.076mean_gaussianity = 0.8467 +0 alpha = 0.7244-0.106mean_squared_displacement_ratio = 0.03331 -0.017straightness = 0.05538-0.001 $vac_{ag_1} = -0.04603$ +0 max_excursion_normalised = 0.2803 +0 $alpha_n_3 = 0.5887$ +0 $alpha_n_2 = 0.6832$ +0 alpha n 1 = 0.604+0 -0.001p-variation = 2 D = 0.06422+0 prediction 0 **SBM** 0.218 intercept +0.041 fractal_dimension = 4.448 -0.046 $p_var_2 = -0.2246$ $p_var_4 = 0.5949$ -0.003 $p_var_1 = -0.6288$ +0.013 $p_var_3 = 0.1913$ +0.044+0.001 $p_var_5 = 0.9802$ mean_gaussianity = 0.8467 +0.064 alpha = 0.7244+0.035mean_squared_displacement_ratio = 0.03331 +0.083straightness = 0.05538-0.004 $vac_{lag_1} = -0.04603$ -0.057max_excursion_normalised = 0.2803 +0.07 $alpha_n_3 = 0.5887$ +0.051-0.027 $alpha_n_2 = 0.6832$ +0.158 $alpha_n_1 = 0.604$ p-variation = 2 +0.053 D = 0.06422+0.054prediction 0.748

0.00

0.25

0.50

0.75