Break Down profile **ATTM** 0.186 intercept $fractal_dimension = 3.5$ +0.053mean_gaussianity = 1.509 +0.056 $p_var_2 = -0.4229$ +0.041 $p_var_5 = 0.2897$ +0.022 $p_var_3 = -0.1368$ +0.013 $p_var_1 = -0.7212$ +0.104 mean_squared_displacement_ratio = 0.02054 -0.054-0.116 $vac_{lag_1} = -1.511$ alpha = 0.6467-0.051-0.094straightness = 0.005738+0.01 max_excursion_normalised = 1.634 $p_var_4 = 0.1042$ +0.042-0.058 $alpha_n_3 = 0.6175$ $alpha_n_1 = 0.8025$ +0.024 $alpha_n_2 = 0.6753$ -0.017D = 0.3749-0.013 -0.019p-variation = 2 prediction 0.129 **CTRW** intercept 0.188 fractal_dimension = 3.5 -0.036mean_gaussianity = 1.509 +0.101 $p_var_2 = -0.4229$ -0.043 $p_var_5 = 0.2897$ -0.009 $p_var_3 = -0.1368$ +0.026 $p_var_1 = -0.7212$ -0.09mean_squared_displacement_ratio = 0.02054 +0.008 +0.007 $vac_{lag_1} = -1.511$ -0.053alpha = 0.6467straightness = 0.005738+0.021max excursion normalised = 1.634 -0.001 $p_var_4 = 0.1042$ +0.059-0.004 $alpha_n_3 = 0.6175$ -0.007 $alpha_n_1 = 0.8025$ $alpha_n_2 = 0.6753$ +0.044D = 0.3749+0.084+0.298 p-variation = 2 prediction 0.593 **FBM** 0.206 intercept fractal_dimension = 3.5 +0.085mean_gaussianity = 1.509 -0.088-0.008 $p_var_2 = -0.4229$ $p_var_5 = 0.2897$ -0.076 $p_var_3 = -0.1368$ -0.011 $p_var_1 = -0.7212$ -0.009-0.066mean_squared_displacement_ratio = 0.02054 $vac_{lag_1} = -1.511$ +0.096 alpha = 0.6467-0.056-0.072straightness = 0.005738max_excursion_normalised = 1.634 -0.001+0 $p_var_4 = 0.1042$ $alpha_n_3 = 0.6175$ +0 $alpha_n_1 = 0.8025$ +0 $alpha_n_2 = 0.6753$ +0 D = 0.3749+0 p-variation = 2 +0 prediction 0 LW 0.214 intercept $fractal_dimension = 3.5$ -0.133 -0.035mean_gaussianity = 1.509 $p_var_2 = -0.4229$ -0.029+0.032 $p_var_5 = 0.2897$ $p_var_3 = -0.1368$ -0.002-0.038 $p_var_1 = -0.7212$ -0.007mean_squared_displacement_ratio = 0.02054 $vac_{lag_1} = -1.511$ +0 -0.001alpha = 0.6467straightness = 0.005738+0 max_excursion_normalised = 1.634 +0 +0 $p_var_4 = 0.1042$ $alpha_n_3 = 0.6175$ +0 $alpha_n_1 = 0.8025$ +0 $alpha_n_2 = 0.6753$ +0 D = 0.3749+0 p-variation = 2 +0 prediction 0 **SBM** 0.206 intercept $fractal_dimension = 3.5$ +0.031-0.034mean_gaussianity = 1.509 $p_var_2 = -0.4229$ +0.039 $p_var_5 = 0.2897$ +0.031 $p_var_3 = -0.1368$ -0.026+0.034 $p_var_1 = -0.7212$ mean_squared_displacement_ratio = 0.02054 +0.119 +0.012 $vac_{lag_1} = -1.511$ alpha = 0.6467+0.16+0.145straightness = 0.005738max_excursion_normalised = 1.634 -0.008 $p_var_4 = 0.1042$ -0.101 $alpha_n_3 = 0.6175$ +0.062 $alpha_n_1 = 0.8025$ -0.017 $alpha_n_2 = 0.6753$ -0.027D = 0.3749-0.07-0.279p-variation = 2 0.278

prediction

0.00

0.25

0.50

0.75