Break Down profile **ATTM** 0.186 intercept $p_var_3 = 0.5803$ +0.153 $p_var_2 = 0.07967$ -0.008+0.084 $p_var_4 = 1.038$ fractal_dimension = 3.402 +0.121 $p_{var_5} = 1.455$ -0.103-0.056 $p_var_1 = -0.4559$ mean_gaussianity = 0.968 -0.134+0.054alpha = 1.079mean_squared_displacement_ratio = -0.008502 +0.13 max_excursion_normalised = 0.1499 -0.081-0.086straightness = 0.1538 $vac_{lag_1} = -0.03442$ +0.005 $alpha_n_3 = 0.931$ +0 $alpha_n_1 = 0.8503$ -0.009-0.064 $alpha_n_2 = 1.051$ p-variation = 4 +0.002 D = 0.09677-0.1080.086 prediction **CTRW** 0.23 intercept $p_var_3 = 0.5803$ -0.154 $p_var_2 = 0.07967$ +0.026 $p_var_4 = 1.038$ -0.068fractal_dimension = 3.402 -0.029 $p_var_5 = 1.455$ +0.07 p var 1 = -0.4559-0.073mean_gaussianity = 0.968 +0 alpha = 1.079-0.001mean_squared_displacement_ratio = -0.008502 +0.002 max_excursion_normalised = 0.1499 +0.001 straightness = 0.1538+0.002 $vac_{lag_1} = -0.03442$ -0.004 $alpha_n_3 = 0.931$ +0 $alpha_n_1 = 0.8503$ +0 $alpha_n_2 = 1.051$ -0.001p-variation = 4 -0.001D = 0.09677+0 prediction 0.002 **FBM** 0.204 intercept $p_var_3 = 0.5803$ +0.004 $p_var_2 = 0.07967$ +0.039-0.026 $p_var_4 = 1.038$ fractal_dimension = 3.402 -0.013 $p_var_5 = 1.455$ -0.07 $p_var_1 = -0.4559$ +0.03 +0.005 mean_gaussianity = 0.968 alpha = 1.079-0.116-0.018mean_squared_displacement_ratio = -0.008502 max_excursion_normalised = 0.1499 -0.03straightness = 0.1538+0.021 $vac_{lag_1} = -0.03442$ -0.017 $alpha_n_3 = 0.931$ +0.003 $alpha_n_1 = 0.8503$ -0.001alpha n 2 = 1.051+0.002-0.006p-variation = 4 D = 0.09677+0 prediction 0.012 LW 0.176 intercept $p_{var_3} = 0.5803$ -0.007 $p_var_2 = 0.07967$ -0.038 $p_var_4 = 1.038$ -0.004fractal_dimension = 3.402 -0.085p var 5 = 1.455+0.083 $p_var_1 = -0.4559$ -0.047mean_gaussianity = 0.968 -0.057alpha = 1.079-0.012mean_squared_displacement_ratio = -0.008502 +0.01+0.008 max_excursion_normalised = 0.1499 straightness = 0.1538-0.005 $vac_{lag_1} = -0.03442$ -0.02 $alpha_n_3 = 0.931$ +0 $alpha_n_1 = 0.8503$ +0 $alpha_n_2 = 1.051$ +0 p-variation = 4 +0 D = 0.09677+0 prediction 0 **SBM** 0.204 intercept +0.004 $p_var_3 = 0.5803$ -0.019 $p_var_2 = 0.07967$ $p_var_4 = 1.038$ +0.015fractal_dimension = 3.402 +0.006 $p_var_5 = 1.455$ +0.02 +0.147 $p_var_1 = -0.4559$ mean_gaussianity = 0.968 +0.186 alpha = 1.079+0.076mean_squared_displacement_ratio = -0.008502-0.123max_excursion_normalised = 0.1499 +0.101 straightness = 0.1538+0.068 $vac_{lag_1} = -0.03442$ +0.036 $alpha_n_3 = 0.931$ -0.004 $alpha_n_1 = 0.8503$ +0.01 $alpha_n_2 = 1.051$ +0.062 p-variation = 4 +0.004 D = 0.09677+0.108 0.9 prediction

0.0

0.4

0.8