Break Down profile **ATTM** 0.216 intercept mean_gaussianity = 19.31 +0.233 fractal_dimension = 1.939 +0.326 $p_var_5 = -0.04542$ +0.104alpha = 0.4494+0.045 $p_var_3 = -0.1763$ -0.08-0.021 $p_var_2 = -0.3622$ $p_var_1 = -0.7723$ -0.024mean_squared_displacement_ratio = 0.02461 -0.001 $p_var_4 = -0.09265$ -0.349 $vac_{lag_1} = -0.01827$ +0.035straightness = 0.01842+0.084 max_excursion_normalised = 2.079 +0.021 D = 0.003067+0.008 $alpha_n_1 = 0.2763$ +0.02 $alpha_n_3 = 0.3195$ +0.043p-variation = 3 +0.054alpha n 2 = 0.3454-0.5810.132 prediction **CTRW** 0.172 intercept mean_gaussianity = 19.31 -0.003fractal_dimension = 1.939 -0.032 $p_var_5 = -0.04542$ -0.068-0.007alpha = 0.4494 $p_var_3 = -0.1763$ +0.084 $p_var_2 = -0.3622$ +0.027p var 1 = -0.7723+0.027 -0.003mean_squared_displacement_ratio = 0.02461 +0.349 $p_var_4 = -0.09265$ $vac_{lag_1} = -0.01827$ -0.034straightness = 0.01842-0.086max excursion normalised = 2.079 -0.014D = 0.003067-0.008-0.02 $alpha_n_1 = 0.2763$ -0.043 $alpha_n_3 = 0.3195$ p-variation = 3 -0.054+0.581 $alpha_n_2 = 0.3454$ prediction 0.867 **FBM** 0.19 intercept mean_gaussianity = 19.31 -0.119fractal_dimension = 1.939 -0.021 $p_var_5 = -0.04542$ -0.049alpha = 0.4494+0 $p_var_3 = -0.1763$ +0.001 $p_var_2 = -0.3622$ -0.001 $p_var_1 = -0.7723$ +0 mean_squared_displacement_ratio = 0.02461 +0.001 $p_var_4 = -0.09265$ +0 $vac_{lag_1} = -0.01827$ +0 straightness = 0.01842-0.001max_excursion_normalised = 2.079 +0 D = 0.003067+0 $alpha_n_1 = 0.2763$ +0 $alpha_n_3 = 0.3195$ +0 p-variation = 3 +0 $alpha_n_2 = 0.3454$ +0 prediction 0 LW 0.208 intercept mean_gaussianity = 19.31 +0.011 fractal_dimension = 1.939 -0.188+0.018 $p_var_5 = -0.04542$ -0.038alpha = 0.4494-0.006 $p_var_3 = -0.1763$ $p_var_2 = -0.3622$ -0.005 $p_var_1 = -0.7723$ +0 mean_squared_displacement_ratio = 0.02461 +0 $p_var_4 = -0.09265$ +0 $vac_{lag_1} = -0.01827$ +0 straightness = 0.01842+0 max excursion normalised = 2.079 +0 +0 D = 0.003067 $alpha_n_1 = 0.2763$ +0 $alpha_n_3 = 0.3195$ +0 p-variation = 3 +0 $alpha_n_2 = 0.3454$ +0 prediction 0 **SBM** 0.214 intercept -0.122mean_gaussianity = 19.31 fractal_dimension = 1.939 -0.085 $p_var_5 = -0.04542$ -0.004alpha = 0.4494+0 $p_var_3 = -0.1763$ +0 $p_var_2 = -0.3622$ +0 $p_var_1 = -0.7723$ -0.002mean_squared_displacement_ratio = 0.02461 +0.004 $p_var_4 = -0.09265$ +0 $vac_{ag_1} = -0.01827$ -0.001straightness = 0.01842+0.003 -0.007max_excursion_normalised = 2.079 D = 0.003067+0 $alpha_n_1 = 0.2763$ +0 $alpha_n_3 = 0.3195$ +0 p-variation = 3 +0 $alpha_n_2 = 0.3454$ +0 prediction 0 0.0 0.4 0.8