Break Down profile **ATTM** 0.196 intercept fractal_dimension = 5.51 +0.017alpha = 0.8542+0.016 $p_var_2 = -0.3545$ +0.063mean_gaussianity = 0.4852 -0.073 $p_var_5 = 0.6043$ +0.026 $p_var_1 = -0.6777$ +0.073 $p_var_3 = -0.03162$ -0.07mean_squared_displacement_ratio = 0.0119 +0.157straightness = 0.02082+0.024 -0.114 $vac_{lag_1} = -0.8219$ max_excursion_normalised = 0.2702 -0.029 $alpha_n_2 = 1.143$ +0.032-0.006 $p_var_4 = 0.2886$ $alpha_n_3 = 0.9825$ -0.109D = 0.3817+0.04+0.038 $alpha_n_1 = 0.9477$ p-variation = 2 +0.062prediction 0.346 **CTRW** 0.232 intercept -0.119 fractal_dimension = 5.51 alpha = 0.8542-0.031 $p_var_2 = -0.3545$ +0.031mean_gaussianity = 0.4852 -0.059-0.014 $p_var_5 = 0.6043$ $p_var_1 = -0.6777$ -0.028-0.009 $p_var_3 = -0.03162$ mean_squared_displacement_ratio = 0.0119 +0 straightness = 0.02082+0 $vac_{lag_1} = -0.8219$ -0.001max excursion normalised = 0.2702 -0.001alpha n 2 = 1.143+0 $p_var_4 = 0.2886$ +0 $alpha_n_3 = 0.9825$ +0 D = 0.3817+0 alpha n 1 = 0.9477+0 p-variation = 2 +0 prediction 0 **FBM** 0.2 intercept fractal_dimension = 5.51 +0.027alpha = 0.8542-0.098 $p_var_2 = -0.3545$ +0.043 mean_gaussianity = 0.4852 +0.054 $p_var_5 = 0.6043$ -0.098 $p_var_1 = -0.6777$ -0.028 +0.046 $p_var_3 = -0.03162$ mean_squared_displacement_ratio = 0.0119 -0.044-0.019straightness = 0.02082 $vac_{lag_1} = -0.8219$ +0.02max_excursion_normalised = 0.2702 -0.056 $alpha_n_2 = 1.143$ +0.001 $p_var_4 = 0.2886$ -0.005 $alpha_n_3 = 0.9825$ -0.018D = 0.3817+0.014alpha_n_1 = 0.9477 -0.018p-variation = 2 -0.003prediction 0.017 LW 0.2 intercept fractal_dimension = 5.51 +0.025 alpha = 0.8542-0.022 $p_var_2 = -0.3545$ -0.104-0.015mean_gaussianity = 0.4852 p var 5 = 0.6043+0.153 $p_var_1 = -0.6777$ -0.082+0.06 $p_var_3 = -0.03162$ -0.079mean_squared_displacement_ratio = 0.0119 straightness = 0.02082-0.006 $vac_{lag_1} = -0.8219$ +0.021+0.001 max excursion normalised = 0.2702 -0.015 $alpha_n_2 = 1.143$ +0.04 $p_var_4 = 0.2886$ $alpha_n_3 = 0.9825$ +0.089 D = 0.3817+0.051-0.158 $alpha_n_1 = 0.9477$ p-variation = 2 -0.039prediction 0 SBM 0.172 intercept +0.049 $fractal_dimension = 5.51$ alpha = 0.8542+0.136 $p_var_2 = -0.3545$ -0.033mean_gaussianity = 0.4852 +0.092 $p_var_5 = 0.6043$ -0.067+0.065 $p_var_1 = -0.6777$ $p_var_3 = -0.03162$ +0.093 mean_squared_displacement_ratio = 0.0119 -0.034straightness = 0.02082+0.001 $vac_{lag_1} = -0.8219$ +0.075max_excursion_normalised = 0.2702 +0.085 $alpha_n_2 = 1.143$ -0.018 $p_var_4 = 0.2886$ -0.028 $alpha_n_3 = 0.9825$ +0.037D = 0.3817-0.106 $alpha_n_1 = 0.9477$ +0.138 -0.02p-variation = 2 0.637 prediction 0.0 0.2 0.4 0.6 0.8