## Break Down profile **ATTM** intercept 0.192 $p_var_2 = -0.09517$ -0.061fractal\_dimension = 5.988 $\pm 0.018$ $p_var_3 = 0.3437$ +0.103 $p_var_4 = 0.7657$ +0.063 mean\_gaussianity = 0.214 -0.147alpha = 0.9588+0.053 $p_var_5 = 1.171$ -0.034-0.01 $p_var_1 = -0.5471$ mean\_squared\_displacement\_ratio = 0.002233 +0.081 straightness = 0.02681 -0.033-0.049max\_excursion\_normalised = 0.1294 $vac_{lag_1} = -0.2677$ -0.008 $alpha_n_3 = 1.06$ +0.109 $alpha_n_2 = 1.125$ -0.109 $alpha_n_1 = 1.049$ +0.033-0.066D = 0.779p-variation = 3 :+0.029 prediction 0.165 **CTRW** 0.182 intercept $p_var_2 = -0.09517$ +0.113fractal\_dimension = 5.988 -0.132-0.114 $p_var_3 = 0.3437$ -0.037 $p_var_4 = 0.7657$ mean\_gaussianity = 0.214 -0.004alpha = 0.9588-0.008 $p_var_5 = 1.171$ +0.007 $p_var_1 = -0.5471$ -0.008mean\_squared\_displacement\_ratio = 0.002233 +0 straightness = 0.02681+0 max\_excursion\_normalised = 0.1294 +0 $vac_{lag_1} = -0.2677$ +0 $alpha_n_3 = 1.06$ +0 +0 $alpha_n_2 = 1.125$ $alpha_n_1 = 1.049$ +0 D = 0.779+0 p-variation = 3 +0 prediction 0 **FBM** 0.204 intercept $p_var_2 = -0.09517$ +0.026fractal\_dimension = 5.988 +0.099 $p_var_3 = 0.3437$ +0.043 -0.05 $p_var_4 = 0.7657$ mean\_gaussianity = 0.214 +0.179alpha = 0.9588-0.128-0.108 $p_var_5 = 1.171$ $p_var_1 = -0.5471$ +0.054mean\_squared\_displacement\_ratio = 0.002233 -0.066+0.034 straightness = 0.02681max\_excursion\_normalised = 0.1294 +0.041 $vac_{lag_1} = -0.2677$ +0.055-0.166 $alpha_n_3 = 1.06$ $alpha_n_2 = 1.125$ +0.076-0.088 $alpha_n_1 = 1.049$ D = 0.779-0.031p-variation = 3 +0.027prediction 0.201 LW 0.228 intercept $p_var_2 = -0.09517$ -0.029fractal\_dimension = 5.988 -0.013 $p_var_3 = 0.3437$ -0.044 $p_var_4 = 0.7657$ +0,007 mean gaussianity = 0.214 -0.031alpha = 0.9588+0.002 $p_var_5 = 1.171$ +0.19 -0.09 $p_var_1 = -0.5471$ -0.11mean\_squared\_displacement\_ratio = 0.002233 -0.03straightness = 0.02681-0.002 max\_excursion\_normalised = 0.1294 $vac_{lag_1} = -0.2677$ +0.009 $alpha_n_3 = 1.06$ -0.002 $alpha_n_2 = 1.125$ -0.039 $alpha_n_1 = 1.049$ -0.035D = 0.779-0.004 -0.008p-variation = 3 prediction 0 SBM 0.194 intercept $p_var_2 = -0.09517$ -0.049fractal\_dimension = 5.988 +0.027 $p_var_3 = 0.3437$ +0.011 $p_var_4 = 0.7657$ +0.017 mean\_gaussianity = 0.214 +0.003alpha = 0.9588+0.081 $p_var_5 = 1.171$ -0.055 $p_var_1 = -0.5471$ +0.053 mean\_squared\_displacement\_ratio = 0.002233 +0.094straightness = 0.02681+0.03 max\_excursion\_normalised = 0.1294 +0.01 $vac_{lag_1} = -0.2677$ -0.056 $alpha_n_3 = 1.06$ +0.058 $alpha_n_2 = 1.125$ +0.071 $alpha_n_1 = 1.049$ +0.091 D = 0.779+0.101-0.048p-variation = 3 0.634 prediction 0.0 0.3 0.6 0.9