## Break Down profile **ATTM** 0.212 intercept $p_var_3 = 0.5199$ +0.134fractal\_dimension = 3.022 +0.079 $p_var_2 = -0.04554$ +0.004 $p_var_4 = 1.052$ +0.009 -0.032 $p_var_1 = -0.5825$ alpha = 0.866+0.114mean gaussianity = 1.337 -0.157 $p_var_5 = 1.538$ +0.039mean\_squared\_displacement\_ratio = 0.05411 -0.094+0.012 $vac_{lag_1} = -0.02061$ max\_excursion\_normalised = 0.5005 +0.079straightness = 0.1396+0.026 $alpha_n_1 = 1.931$ +0.076 $alpha_n_3 = 0.4296$ -0.065 $alpha_n_2 = 0.7856$ -0.062-0.128D = 1.467p-variation = 3 +0.1750.419 prediction **CTRW** 0.22 intercept -0.138 $p_var_3 = 0.5199$ fractal\_dimension = 3.022 -0.055 $p_var_2 = -0.04554$ +0.028-0.046 $p_var_4 = 1.052$ -0.009 $p_var_1 = -0.5825$ alpha = 0.866+0 mean gaussianity = 1.337 +0.001 $p_{var_5} = 1.538$ +0.006 mean\_squared\_displacement\_ratio = 0.05411 +0 $vac_{lag_1} = -0.02061$ -0.006max excursion normalised = 0.5005 straightness = 0.1396+0.002 $alpha_n_1 = 1.931$ -0.001 $alpha_n_3 = 0.4296$ +0.004 $alpha_n_2 = 0.7856$ +0 D = 1.467-0.004p-variation = 3 +0.001 prediction 0.003 **FBM** intercept 0.19 $p_var_3 = 0.5199$ +0.004fractal\_dimension = 3.022 +0.051 +0.018 $p_var_2 = -0.04554$ $p_var_4 = 1.052$ -0.027 $p_var_1 = -0.5825$ -0.03alpha = 0.8660.129-0.061mean\_gaussianity = 1.337 $p_var_5 = 1.538$ -0.005mean\_squared\_displacement\_ratio = 0.05411 -0.009+0.002 $vac_{lag_1} = -0.02061$ max\_excursion\_normalised = 0.5005 -0.003straightness = 0.1396+0 $alpha_n_1 = 1.931$ +0 $alpha_n_3 = 0.4296$ +0 $alpha_n_2 = 0.7856$ +0 D = 1.467+0 p-variation = 3 +0 0 prediction LW intercept 0.186 $p_var_3 = 0.5199$ -0.007 $fractal\_dimension = 3.022$ -0.129-0.019 $p_var_2 = -0.04554$ +0.001 $p_{var_4} = 1.052$ -0.018 $p_var_1 = -0.5825$ alpha = 0.866-0.007-0.007mean\_gaussianity = 1.337 $p_var_5 = 1.538$ +0 mean\_squared\_displacement\_ratio = 0.05411 +0 $vac_{lag_1} = -0.02061$ +0 max\_excursion\_normalised = 0.5005 +0 straightness = 0.1396+0 $alpha_n_1 = 1.931$ +0 $alpha_n_3 = 0.4296$ +0 $alpha_n_2 = 0.7856$ +0 D = 1.467+0 p-variation = 3 +0 prediction 0 **SBM** 0.192 intercept $p_var_3 = 0.5199$ +0.007fractal\_dimension = 3.022 +0.054 -0.032 $p_var_2 = -0.04554$ $p_var_4 = 1.052$ +0.062 $p_var_1 = -0.5825$ +0.089 alpha = 0.866+0.022mean\_gaussianity = 1.337 +0.225 $p_var_5 = 1.538$ -0.04mean\_squared\_displacement\_ratio = 0.05411 +0.103 $vac_{lag_1} = -0.02061$ -0.008max\_excursion\_normalised = 0.5005 -0.076straightness = 0.1396-0.028 $alpha_n_1 = 1.931$ -0.075 +0.062 $alpha_n_3 = 0.4296$ +0.062 $alpha_n_2 = 0.7856$ D = 1.467+0.132-0.176p-variation = 3 0.577 prediction 0.00 0.25 0.50 0.75