## Break Down profile **ATTM** 0.202 intercept fractal\_dimension = 4.901 +0.014 $p_var_3 = 0.2614$ +0.048-0.008 $p_var_5 = 1.092$ $p_var_2 = -0.1739$ -0.033 $p_var_4 = 0.6835$ +0.024 $p_var_1 = -0.6089$ -0.022mean gaussianity = 0.8471 -0.142mean\_squared\_displacement\_ratio = 0.01945 +0.019 alpha = 0.6956+0.072 straightness = 0.02021-0.006max\_excursion\_normalised = 0.3593 +0.008 $vac_{lag_1} = -0.006431$ +0.016 $alpha_n_3 = 0.702$ -0.008 $alpha_n_1 = 0.5284$ -0.103 $alpha_n_2 = 0.8561$ -0.03-0.032D = 0.01978p-variation = 2 -0.01prediction 0.009 **CTRW** 0.222 intercept fractal\_dimension = 4.901 -0.123 $p_var_3 = 0.2614$ -0.054 $p_var_5 = 1.092$ +0.011 $p_var_2 = -0.1739$ +0.052 $p_var_4 = 0.6835$ -0.052 $p_var_1 = -0.6089$ -0.035mean gaussianity = 0.8471 +0.006 -0.007mean\_squared\_displacement\_ratio = 0.01945 -0.02alpha = 0.6956straightness = 0.02021+0 max\_excursion\_normalised = 0.3593 +0 $vac_{lag_1} = -0.006431$ +0 $alpha_n_3 = 0.702$ +0 $alpha_n_1 = 0.5284$ +0 $alpha_n_2 = 0.8561$ +0 D = 0.01978+0 p-variation = 2 +0 prediction 0 **FBM** 0.2 intercept fractal\_dimension = 4.901 +0.093+0.018 $p_var_3 = 0.2614$ $p_var_5 = 1.092$ -0.143 $p_var_2 = -0.1739$ +0.063 $p_var_4 = 0.6835$ -0.071 $p_var_1 = -0.6089$ +0.059+0.068 mean\_gaussianity = 0.8471 mean\_squared\_displacement\_ratio = 0.01945 +0.114 alpha = 0.6956-0.089-0.002straightness = 0.02021max\_excursion\_normalised = 0.3593 +0.01 $vac_{lag_1} = -0.006431$ +0.079 $alpha_n_3 = 0.702$ -0.074 $alpha_n_1 = 0.5284$ +0.142 $alpha_n_2 = 0.8561$ -0.056D = 0.01978-0.245p-variation = 2 -0.0390.126 prediction LW intercept 0.17 $fractal\_dimension = 4.901$ -0.042-0.023 $p_var_3 = 0.2614$ $p_var_5 = 1.092$ +0.147-0.071 $p_var_2 = -0.1739$ p var 4 = 0.6835+0.049 $p_var_1 = -0.6089$ -0.117mean\_gaussianity = 0.8471 +0.025 mean\_squared\_displacement\_ratio = 0.01945 -0.136-0.002alpha = 0.6956straightness = 0.02021+0 max\_excursion\_normalised = 0.3593 +0 $vac_{lag_1} = -0.006431$ -0.001 $alpha_n_3 = 0.702$ +0 $alpha_n_1 = 0.5284$ +0 $alpha_n_2 = 0.8561$ +0 D = 0.01978+0 p-variation = 2 +0 prediction 0 **SBM** 0.206 intercept +0.059fractal\_dimension = 4.901 +0.011 $p_var_3 = 0.2614$ $p_var_5 = 1.092$ -0.008 $p_var_2 = -0.1739$ -0.012 $p_var_4 = 0.6835$ +0.051 $p_var_1 = -0.6089$ +0.115mean\_gaussianity = 0.8471 +0.042mean\_squared\_displacement\_ratio = 0.01945 +0.011alpha = 0.6956+0.039straightness = 0.02021+0.008 max\_excursion\_normalised = 0.3593 -0.018 $vac_{lag_1} = -0.006431$ -0.095 $alpha_n_3 = 0.702$ +0.082 $alpha_n_1 = 0.5284$ -0.039 $alpha_n_2 = 0.8561$ +0.085 +0.277D = 0.01978+0.05p-variation = 2 0.865 prediction 0.00 0.25 0.50 0.75 1.00