## Break Down profile **ATTM** intercept 0.188 mean\_gaussianity = 12.48 +0.211fractal\_dimension = 2.172 +0.291 $p_var_2 = -0.204$ -0.101 $p_var_1 = -0.7977$ -0.21+0.048 alpha = 0.8081 $p_var_3 = 0.201$ +0.211 $p_var_5 = 0.4439$ +0.084mean\_squared\_displacement\_ratio = 0.01681 -0.003straightness = 0.02401+0.01 max\_excursion\_normalised = 1.139 +0.045 $p_var_4 = 0.3495$ -0.127 $alpha_n_3 = 0.7557$ -0.044p-variation = 3 +0.016 $alpha_n_1 = 0.7796$ -0.048D = 0.08422-0.081-0.215 $vac_{lag_1} = -0.2597$ $alpha_n_2 = 0.7829$ +0.040.315 prediction **CTRW** 0.186 intercept mean\_gaussianity = 12.48 +0.024 fractal\_dimension = 2.172 +0.001 $p_var_2 = -0.204$ +0.145 $p_var_1 = -0.7977$ +0.219alpha = 0.8081-0.011-0.229 $p_var_3 = 0.201$ $p_var_5 = 0.4439$ -0.061mean\_squared\_displacement\_ratio = 0.01681 +0.004 straightness = 0.02401-0.008max\_excursion\_normalised = 1.139 -0.043p var 4 = 0.3495+0.127+0.044 $alpha_n_3 = 0.7557$ p-variation = 3 -0.016+0.048 $alpha_n_1 = 0.7796$ D = 0.08422+0.081 $vac_{lag_1} = -0.2597$ +0.215 $alpha_n_2 = 0.7829$ -0.04prediction 0.685 **FBM** 0.19 intercept mean\_gaussianity = 12.48 -0.137fractal\_dimension = 2.172 +0.007 $p_var_2 = -0.204$ -0.024 $p_var_1 = -0.7977$ +0.003 alpha = 0.8081-0.035 $p_var_3 = 0.201$ +0.016 -0.016 $p_var_5 = 0.4439$ mean\_squared\_displacement\_ratio = 0.01681 -0.003-0.002straightness = 0.02401max\_excursion\_normalised = 1.139 +0 $p_var_4 = 0.3495$ +0 $alpha_n_3 = 0.7557$ +0 +0 p-variation = 3 $alpha_n_1 = 0.7796$ +0 D = 0.08422+0 $vac_{lag_1} = -0.2597$ +0 $alpha_n_2 = 0.7829$ +0 prediction 0 LW 0.212 intercept mean\_gaussianity = 12.48 +0.008 fractal\_dimension = 2.172 -0.189-0.016 $p_var_2 = -0.204$ -0.008 $p_var_1 = -0.7977$ alpha = 0.8081-0.004-0.002p var 3 = 0.201 $p_var_5 = 0.4439$ +0 mean\_squared\_displacement\_ratio = 0.01681 +0 straightness = 0.02401+0 max\_excursion\_normalised = 1.139 +0 $p_var_4 = 0.3495$ +0 $alpha_n_3 = 0.7557$ +0 p-variation = 3 +0 $alpha_n_1 = 0.7796$ +0 D = 0.08422+0 $vac_{lag_1} = -0.2597$ +0 $alpha_n_2 = 0.7829$ +0 prediction 0 **SBM** 0.224 intercept -0.106mean\_gaussianity = 12.48 fractal\_dimension = 2.172 -0.11 $p_var_2 = -0.204$ -0.003 $p_var_1 = -0.7977$ -0.004alpha = 0.8081+0.003 $p_var_3 = 0.201$ +0.004 $p_var_5 = 0.4439$ -0.006mean\_squared\_displacement\_ratio = 0.01681 +0.002straightness = 0.02401+0 max\_excursion\_normalised = 1.139 -0.002+0 $p_var_4 = 0.3495$ $alpha_n_3 = 0.7557$ +0 +0 p-variation = 3 $alpha_n_1 = 0.7796$ +0 D = 0.08422+0 $vac_{lag_1} = -0.2597$ +0 $alpha_n_2 = 0.7829$ +0 prediction 0 0.00 0.25 0.50 0.75 1.00