## Break Down profile **ATTM** 0.21 intercept $p_var_2 = -0.8613$ +0.13fractal\_dimension = 3.41 +0.141alpha = 0.5456+0.144 $p_var_5 = -0.7848$ -0.023+0.067 $p_var_1 = -0.9327$ $p_var_3 = -0.825$ -0.04mean\_gaussianity = 0.7413 -0.118mean\_squared\_displacement\_ratio = 0.1508 -0.167 $vac_{lag_1} = -1.344$ -0.114-0.081 $alpha_n_2 = 2$ straightness = 0.1895 +0.152alpha\_n\_1 = 1.396 +0.058+0.007 $p_var_4 = -0.8006$ max\_excursion\_normalised = 0.7485 +0.1 $alpha_n_3 = 0.4996$ -0.131p-variation = 2 +0.102 D = 0.5845-0.2220.215 prediction **CTRW** 0.17 intercept $p_var_2 = -0.8613$ -0.088fractal\_dimension = 3.41 -0.016alpha = 0.5456-0.014 $p_var_5 = -0.7848$ -0.01 $p_var_1 = -0.9327$ +0.021 $p_var_3 = -0.825$ -0.006mean\_gaussianity = 0.7413 -0.035-0.004mean\_squared\_displacement\_ratio = 0.1508 $vac_{lag_1} = -1.344$ -0.001 $alpha_n_2 = 2$ -0.006straightness = 0.1895-0.002 $alpha_n_1 = 1.396$ -0.006+0 $p_var_4 = -0.8006$ +0.001 max\_excursion\_normalised = 0.7485 $alpha_n_3 = 0.4996$ +0 p-variation = 2 +0.001 D = 0.5845+0.001 prediction 0.005 **FBM** 0.17 intercept $p_var_2 = -0.8613$ +0.035fractal\_dimension = 3.41 +0.033alpha = 0.5456-0.113-0.049 $p_var_5 = -0.7848$ $p_var_1 = -0.9327$ +0.005 $p_var_3 = -0.825$ +0.022mean\_gaussianity = 0.7413 +0.054mean\_squared\_displacement\_ratio = 0.1508 -0.052 $vac_{lag_1} = -1.344$ +0.054 $alpha_n_2 = 2$ +0.001 straightness = 0.1895+0.04 $alpha_n_1 = 1.396$ +0.065-0.021 $p_var_4 = -0.8006$ -0.115max\_excursion\_normalised = 0.7485 $\div 0.066$ $alpha_n_3 = 0.4996$ -0.01 p-variation = 2 +0.044D = 0.5845prediction 0.098 LW 0.212 intercept $p_var_2 = -0.8613$ -0.051-0.114fractal\_dimension = 3.41 -0.019alpha = 0.5456 $p_var_5 = -0.7848$ +0.021-0.031 $p_var_1 = -0.9327$ -0.001 $p_var_3 = -0.825$ mean\_gaussianity = 0.7413 -0.015+0 mean\_squared\_displacement\_ratio = 0.1508 $vac_{lag_1} = -1.344$ +0.001 +0.003 $alpha_n_2 = 2$ straightness = 0.1895+0.003+0.002 $alpha_n_1 = 1.396$ $p_var_4 = -0.8006$ +0.007max\_excursion\_normalised = 0.7485 +0.016 +0.007 $alpha_n_3 = 0.4996$ p-variation = 2 -0.029D = 0.5845+0.016 prediction 0.026 SBM 0.238 intercept $p_var_2 = -0.8613$ -0.026-0.043fractal\_dimension = 3.41 alpha = 0.5456+0.002 $p_var_5 = -0.7848$ +0.061 $p_var_1 = -0.9327$ -0.062 $p_var_3 = -0.825$ +0.025mean\_gaussianity = 0.7413 +0.114+0.223mean\_squared\_displacement\_ratio = 0.1508 $vac_{lag_1} = -1.344$ +0.061 $alpha_n_2 = 2$ +0.083 straightness = 0.1895-0.193-0.118 $alpha_n_1 = 1.396$ +0.007 $p_var_4 = -0.8006$ -0.002max\_excursion\_normalised = 0.7485 $alpha_n_3 = 0.4996$ +0.19-0.064p-variation = 2 D = 0.5845+0.161 0.656 prediction 0.0 0.2 0.4 0.6 0.8