## Break Down profile **ATTM** 0.196 intercept fractal\_dimension = 4.769 +0.025 $p_var_2 = -0.3512$ +0.01 $p_var_5 = 0.4346$ +0.017 alpha = 0.989+0.035 -0.113mean\_gaussianity = 0.7565 $p_var_3 = -0.06336$ -0.055 $p_var_1 = -0.6649$ -0.038mean\_squared\_displacement\_ratio = 0.004418 +0.044max\_excursion\_normalised = 0.1528 +0.005 $alpha_n_3 = 1.228$ +0.022straightness = 0.04658+0.002 -0.05 $p_var_4 = 0.1976$ +0.012 $vac_{lag_1} = -0.4153$ -0.074 $alpha_n_2 = 1.376$ $alpha_n_1 = 0.98$ +0 -0.018D = 0.2362+0.002p-variation = 2 prediction 0.021 **CTRW** 0.214 intercept fractal\_dimension = 4.769 -0.116 $p_var_2 = -0.3512$ +0.005 $p_var_5 = 0.4346$ -0.008alpha = 0.989-0.002mean\_gaussianity = 0.7565 -0.055 $p_var_3 = -0.06336$ +0.007 $p_var_1 = -0.6649$ -0.037mean\_squared\_displacement\_ratio = 0.004418 -0.003-0.004max\_excursion\_normalised = 0.1528 -0.001 $alpha_n_3 = 1.228$ straightness = 0.04658+0.001 $p_var_4 = 0.1976$ +0 +0 $vac_{ag_1} = -0.4153$ -0.001 $alpha_n_2 = 1.376$ $alpha_n_1 = 0.98$ +0 D = 0.2362+0 p-variation = 2 +0 prediction 0 **FBM** intercept 0.19 fractal\_dimension = 4.769 +0.118 $p_var_2 = -0.3512$ +0.045 $p_var_5 = 0.4346$ -0.168 -0.053alpha = 0.989mean\_gaussianity = 0.7565 +0.122 $p_var_3 = -0.06336$ +0.081 $p_var_1 = -0.6649$ -0.076mean\_squared\_displacement\_ratio = 0.004418 -0.093-0.077max\_excursion\_normalised = 0.1528 -0.05 $alpha_n_3 = 1.228$ straightness = 0.04658+0.005 $p_var_4 = 0.1976$ +0.025 $vac_{lag_1} = -0.4153$ +0.027 $alpha_n_2 = 1.376$ +0.014 $alpha_n_1 = 0.98$ -0.056D = 0.2362-0.013 p-variation = 2 -0.03prediction 0.011 LW 0.224 intercept fractal\_dimension = 4.769 -0.081 $p_var_2 = -0.3512$ -0.056 $p_var_5 = 0.4346$ +0.152 alpha = 0.989-0.069mean\_gaussianity = 0.7565 +0.021 $p_var_3 = -0.06336$ -0.053 $p_var_1 = -0.6649$ -0.115mean\_squared\_displacement\_ratio = 0.004418 -0.015max\_excursion\_normalised = 0.1528 -0.001alpha n 3 = 1.228-0.005straightness = 0.04658-0.001 $p_var_4 = 0.1976$ +0 +0.003 $vac_{lag_1} = -0.4153$ $alpha_n_2 = 1.376$ +0 $alpha_n_1 = 0.98$ -0.001D = 0.2362+0.003 p-variation = 2 -0.005prediction 0 SBM 0.176 intercept +0.054 fractal\_dimension = 4.769 $p_var_2 = -0.3512$ -0.004+0.007 $p_var_5 = 0.4346$ alpha = 0.989+0.09 mean\_gaussianity = 0.7565 +0.025 $p_var_3 = -0.06336$ +0.02 $p_var_1 = -0.6649$ +0.266 mean\_squared\_displacement\_ratio = 0.004418 +0.066max\_excursion\_normalised = 0.1528 +0.077 $alpha_n_3 = 1.228$ +0.035straightness = 0.04658-0.007 $p_var_4 = 0.1976$ +0.025 $vac_{ag_1} = -0.4153$ -0.042 $alpha_n_2 = 1.376$ +0.06 $alpha_n_1 = 0.98$ +0.057 D = 0.2362+0.029+0.033 p-variation = 2 0.968 prediction 0.0 0.4 0.8