## Break Down profile **ATTM** 0.218 intercept $p_var_2 = -0.5138$ +0.119 mean\_gaussianity = 4.213 +0.159fractal\_dimension = 2.868 +0.198 $p_var_1 = -0.8669$ -0.118+0.086 alpha = 0.5506 $p_var_5 = 0.6199$ +0.076 +0.026 $p_var_3 = -0.024$ mean\_squared\_displacement\_ratio = 0.07036 -0.092 $vac_{ag_1} = -0.9251$ +0.011 straightness = 0.05057+0.05 max\_excursion\_normalised = 0.616 +0.069 $p_var_4 = 0.3651$ -0.035-0.037 $alpha_n_2 = 0.5465$ D = 0.1623-0.01 $alpha_n_1 = 0.6932$ -0.25-0.084 $alpha_n_3 = 0.4707$ p-variation = 2 -0.0340.351 prediction **CTRW** 0.188 intercept $p_var_2 = -0.5138$ -0.103mean\_gaussianity = 4.213 +0.063fractal\_dimension = 2.868 +0.021 $p_var_1 = -0.8669$ +0.215alpha = 0.5506-0.054 $p_var_5 = 0.6199$ -0.073 $p_var_3 = -0.024$ -0.03mean\_squared\_displacement\_ratio = 0.07036 +0.043 $vac_{lag_1} = -0.9251$ -0.01straightness = 0.05057-0.021max excursion normalised = 0.616 -0.041 $p_var_4 = 0.3651$ +0.036 $alpha_n_2 = 0.5465$ +0.037D = 0.1623+0.01 $alpha_n_1 = 0.6932$ +0.25alpha n 3 = 0.4707+0.083 p-variation = 2 +0.035prediction 0.649 **FBM** 0.178 intercept $p_var_2 = -0.5138$ +0.027-0.144mean\_gaussianity = 4.213 -0.003fractal\_dimension = 2.868 -0.025 $p_var_1 = -0.8669$ alpha = 0.5506-0.032 $p_var_5 = 0.6199$ +0 +0.002 $p_var_3 = -0.024$ +0.003 mean\_squared\_displacement\_ratio = 0.07036 +0.031 $vac_{ag_1} = -0.9251$ straightness = 0.05057-0.03max\_excursion\_normalised = 0.616 -0.008 $p_var_4 = 0.3651$ +0 $alpha_n_2 = 0.5465$ +0 D = 0.1623+0 $alpha_n_1 = 0.6932$ +0 $alpha_n_3 = 0.4707$ +0 p-variation = 2 +0 prediction 0 LW 0.194 intercept $p_var_2 = -0.5138$ -0.034mean\_gaussianity = 4.213 +0.009 fractal\_dimension = 2.868 -0.16-0.005 $p_var_1 = -0.8669$ -0.004alpha = 0.5506p var 5 = 0.6199+0 $p_var_3 = -0.024$ +0 +0 mean\_squared\_displacement\_ratio = 0.07036 $vac_{lag_1} = -0.9251$ +0 straightness = 0.05057+0 max\_excursion\_normalised = 0.616 +0 $p_var_4 = 0.3651$ +0 +0 $alpha_n_2 = 0.5465$ D = 0.1623+0 $alpha_n_1 = 0.6932$ +0 alpha n 3 = 0.4707+0 p-variation = 2 +0 prediction 0 **SBM** 0.222 intercept -0.009 $p_var_2 = -0.5138$ -0.087 mean\_gaussianity = 4.213 fractal\_dimension = 2.868 -0.055 $p_var_1 = -0.8669$ -0.066alpha = 0.5506+0.003 $p_var_5 = 0.6199$ -0.003 $p_var_3 = -0.024$ +0.002 mean\_squared\_displacement\_ratio = 0.07036 +0.046 $vac_{lag_1} = -0.9251$ -0.033straightness = 0.05057+0.001max\_excursion\_normalised = 0.616 -0.02 $p_var_4 = 0.3651$ -0.001 $alpha_n_2 = 0.5465$ +0 D = 0.1623+0 $alpha_n_1 = 0.6932$ +0 $alpha_n_3 = 0.4707$ +0 p-variation = 2 +0 prediction 0 0.00 0.25 0.50 0.75 1.00