## Break Down profile **ATTM** 0.186 intercept fractal\_dimension = 4.47 +0.039 $p_var_3 = 0.2645$ +0.082 $p_var_2 = -0.1823$ -0.003 $p_var_4 = 0.7067$ +0.055 $p_var_1 = -0.6113$ -0.047alpha = 0.9732+0.04mean\_gaussianity = 0.6806 -0.096mean\_squared\_displacement\_ratio = 0.00525 -0.004 $p_var_5 = 1.135$ -0.094-0.001straightness = 0.03224 $alpha_n_1 = 1.291$ +0.099max\_excursion\_normalised = 0.6478 -0.007-0.004 $vac_{lag_1} = -0.1812$ $alpha_n_3 = 0.7762$ +0.063+0.017 $alpha_n_2 = 1.042$ -0.052D = 0.6131p-variation = 3 -0.025prediction 0.246 **CTRW** 0.2 intercept fractal\_dimension = 4.47 -0.088 $p_var_3 = 0.2645$ -0.068 $p_var_2 = -0.1823$ +0.027 $p_var_4 = 0.7067$ -0.052-0.019 $p_var_1 = -0.6113$ alpha = 0.9732+0 mean\_gaussianity = 0.6806 +0 mean\_squared\_displacement\_ratio = 0.00525 +0 $p_var_5 = 1.135$ +0 straightness = 0.03224+0 alpha n 1 = 1.291+0 max\_excursion\_normalised = 0.6478 +0 $vac_{ag_1} = -0.1812$ +0 $alpha_n_3 = 0.7762$ +0 $alpha_n_2 = 1.042$ +0 D = 0.6131+0 p-variation = 3 +0 prediction **FBM** 0.18 intercept fractal\_dimension = 4.47 +0.099 $p_var_3 = 0.2645$ +0.012 +0.044 $p_var_2 = -0.1823$ $p_var_4 = 0.7067$ -0.051 $p_var_1 = -0.6113$ +0.016alpha = 0.9732-0.21+0.039mean\_gaussianity = 0.6806 mean\_squared\_displacement\_ratio = 0.00525 -0.07-0.013 $p_var_5 = 1.135$ straightness = 0.03224+0.002 $alpha_n_1 = 1.291$ +0.001max\_excursion\_normalised = 0.6478 -0.018 $vac_{ag_1} = -0.1812$ -0.002 $alpha_n_3 = 0.7762$ +0.005-0.01: $alpha_n_2 = 1.042$ D = 0.6131+0.001 p-variation = 3 -0.0010.023 prediction LW 0.208 intercept fractal\_dimension = 4.47 -0.087-0.02 $p_var_3 = 0.2645$ $p_var_2 = -0.1823$ -0.033 $p_var_4 = 0.7067$ +0.015 p var 1 = -0.6113-0.055alpha = 0.9732-0.013mean\_gaussianity = 0.6806 -0.006mean\_squared\_displacement\_ratio = 0.00525 -0.004 $p_{var_5} = 1.135$ +0.001 straightness = 0.03224-0.002 $alpha_n_1 = 1.291$ +0.01 max\_excursion\_normalised = 0.6478 -0.001-0.009 $vac_{ag_1} = -0.1812$ $alpha_n_3 = 0.7762$ +0 alpha n 2 = 1.042-0.002D = 0.6131-0.001p-variation = 3 -0.001prediction 0 **SBM** 0.226 intercept +0.038 fractal\_dimension = 4.47 $p_var_3 = 0.2645$ -0.006-0.035 $p_var_2 = -0.1823$ $p_var_4 = 0.7067$ +0.033 $p_var_1 = -0.6113$ +0.105alpha = 0.9732+0.183 mean\_gaussianity = 0.6806 +0.062 mean\_squared\_displacement\_ratio = 0.00525 +0.078 $p_{var_5} = 1.135$ +0.106straightness = 0.03224+0.001 $alpha_n_1 = 1.291$ -0.11+0.026 max\_excursion\_normalised = 0.6478 $vac_{lag_1} = -0.1812$ +0.015 $alpha_n_3 = 0.7762$ -0.068 $alpha_n_2 = 1.042$ -0.004D = 0.6131+0.053 +0.027p-variation = 3 prediction 0.73 0.00 0.25 0.50 0.75 1.00