## Break Down profile **ATTM** 0.208 intercept $p_var_3 = 0.4136$ +0.114 $p_var_2 = -0.06151$ -0.001 $fractal\_dimension = 5.13$ -0.03 $p_var_4 = 0.9359$ +0.075-0.09 $p_var_1 = -0.5211$ mean\_gaussianity = 0.5818 -0.071alpha = 1.059-0.15 $p_var_5 = 1.513$ -0.032mean\_squared\_displacement\_ratio = -0.001554 +0.022straightness = 0.06107+0.001max\_excursion\_normalised = 0.0701 -0.009 $alpha_n_3 = 1.03$ +0.016 $vac_{lag_1} = -0.1956$ +0.031 $alpha_n_2 = 1.07$ -0.04 $alpha_n_1 = 1.022$ -0.014 p-variation = 4 +0.019D = 0.189+0.0040.053 prediction **CTRW** 0.188 intercept $p_var_3 = 0.4136$ -0.109 $p_var_2 = -0.06151$ +0.019 fractal\_dimension = 5.13 -0.051-0.04 $p_var_4 = 0.9359$ $p_var_1 = -0.5211$ -0.006mean\_gaussianity = 0.5818 +0 alpha = 1.059+0 $p_var_5 = 1.513$ +0 mean\_squared\_displacement\_ratio = -0.001554 +0 straightness = 0.06107+0 max excursion normalised = 0.0701 +0 $alpha_n_3 = 1.03$ +0 $vac_{lag_1} = -0.1956$ +0 $alpha_n_2 = 1.07$ +0 $alpha_n_1 = 1.022$ +0 p-variation = 4 +0 D = 0.189+0 prediction 0 **FBM** 0.192 intercept $p_var_3 = 0.4136$ +0.009+0.073 $p_var_2 = -0.06151$ +0.097 fractal\_dimension = 5.13 $p_var_4 = 0.9359$ -0.062 $p_var_1 = -0.5211$ +0.011 mean\_gaussianity = 0.5818 +0.056-0.202alpha = 1.059 $p_var_5 = 1.513$ -0.007mean\_squared\_displacement\_ratio = -0.001554 +0.015straightness = 0.06107-0.016 max\_excursion\_normalised = 0.0701 +0.011 $alpha_n_3 = 1.03$ -0.044 $vac_{lag_1} = -0.1956$ +0.047 $alpha_n_2 = 1.07$ +0.002 $alpha_n_1 = 1.022$ -0.012p-variation = 4 +0.12D = 0.189+0.026 prediction 0.316 LW 0.204 intercept $p_var_3 = 0.4136$ +0.01 $p_var_2 = -0.06151$ -0.073-0.046fractal\_dimension = 5.13 +0.008 $p_var_4 = 0.9359$ $p_var_1 = -0.5211$ -0.022mean gaussianity = 0.5818 +0.001alpha = 1.059+0.299-0.007 $p_var_5 = 1.513$ mean\_squared\_displacement\_ratio = -0.001554 -0.042straightness = 0.06107+0.006 max\_excursion\_normalised = 0.0701 -0.087 $alpha_n_3 = 1.03$ -0.18 $vac_{lag_1} = -0.1956$ -0.039 $alpha_n_2 = 1.07$ -0.009 $alpha_n_1 = 1.022$ -0.003p-variation = 4 +0.001 D = 0.189-0.001prediction 0.001 **SBM** 0.208 intercept -0.004 $p_var_3 = 0.4136$ $p_var_2 = -0.06151$ -0.018 +0.03 $fractal\_dimension = 5.13$ $p_var_4 = 0.9359$ +0.02 $p_var_1 = -0.5211$ +0.106 mean\_gaussianity = 0.5818 +0.014 alpha = 1.059+0.053 $p_var_5 = 1.513$ +0.047mean\_squared\_displacement\_ratio = -0.001554+0.005 straightness = 0.06107+0.009max\_excursion\_normalised = 0.0701 +0.085 $alpha_n_3 = 1.03$ +0.208 $vac_{lag_1} = -0.1956$ -0.04 $alpha_n_2 = 1.07$ +0.048 $alpha_n_1 = 1.022$ +0.029p-variation = 4 -0.139-0.029D = 0.189prediction 0.63 0.00 0.25 0.50 0.75 1.00