## Break Down profile **ATTM** 0.184 intercept $p_var_3 = 0.3225$ +0.129fractal\_dimension = 5.018 -0.013 $p_var_2 = -0.1329$ -0.032+0.091 $p_var_4 = 0.792$ -0.059 $p_var_1 = -0.5717$ alpha = 0.8612+0.164 $p_var_5 = 1.269$ -0.138-0.088mean\_gaussianity = 0.6988 mean\_squared\_displacement\_ratio = 0.01335 +0.049max\_excursion\_normalised = 0.1222 -0.063straightness = 0.1001+0.045 $alpha_n_3 = 0.7832$ +0.01 $alpha_n_1 = 0.9205$ +0.016 $vac_{ag_1} = -0.2055$ -0.002 $alpha_n_2 = 0.8961$ -0.048p-variation = 2 +0.022D = 0.2401+0.007prediction 0.274 **CTRW** 0.24 intercept $p_var_3 = 0.3225$ -0.127 fractal\_dimension = 5.018 -0.066 $p_var_2 = -0.1329$ +0.036 $p_var_4 = 0.792$ -0.063 $p_var_1 = -0.5717$ -0.021alpha = 0.8612+0 p var 5 = 1.269+0 mean\_gaussianity = 0.6988 +0 mean\_squared\_displacement\_ratio = 0.01335 +0 max\_excursion\_normalised = 0.1222 +0 straightness = 0.1001+0 $alpha_n_3 = 0.7832$ +0 $alpha_n_1 = 0.9205$ +0 +0 $vac_{ag_1} = -0.2055$ $alpha_n_2 = 0.8961$ +0 p-variation = 2 +0 D = 0.2401+0 prediction 0 **FBM** 0.186 intercept $p_var_3 = 0.3225$ +0.011fractal\_dimension = 5.018 +0.116 $p_var_2 = -0.1329$ +0.05 $p_var_4 = 0.792$ -0.041 $p_var_1 = -0.5717$ +0.008 alpha = 0.8612-0.226-0.014 $p_var_5 = 1.269$ mean\_gaussianity = 0.6988 +0.083 mean\_squared\_displacement\_ratio = 0.01335 -0.037max\_excursion\_normalised = 0.1222 -0.064straightness = 0.1001+0.025 $alpha_n_3 = 0.7832$ -0.02-0.005 $alpha_n_1 = 0.9205$ $vac_{ag_1} = -0.2055$ +0.064 alpha n 2 = 0.8961+0.027p-variation = 2 +0.012 D = 0.2401+0.078prediction 0.254 LW 0.2 intercept $p_var_3 = 0.3225$ -0.012fractal\_dimension = 5.018 -0.085 $p_var_2 = -0.1329$ -0.034+0.005 $p_{var_4} = 0.792$ p var 1 = -0.5717-0.039alpha = 0.8612-0.02 $p_var_5 = 1.269$ +0.03 mean\_gaussianity = 0.6988 -0.008mean\_squared\_displacement\_ratio = 0.01335 -0.027-0.005max\_excursion\_normalised = 0.1222 straightness = 0.1001-0.001 $alpha_n_3 = 0.7832$ +0.001 $alpha_n_1 = 0.9205$ -0.003 $vac_{ag_1} = -0.2055$ +0.002-0.001 $alpha_n_2 = 0.8961$ -0.003p-variation = 2 D = 0.2401+0 prediction 0 **SBM** 0.19 intercept $p_var_3 = 0.3225$ -0.001+0.048 fractal\_dimension = 5.018 -0.021 $p_var_2 = -0.1329$ +0.007 $p_var_4 = 0.792$ $p_var_1 = -0.5717$ +0.111 alpha = 0.8612+0.082 +0.121 $p_var_5 = 1.269$ mean\_gaussianity = 0.6988 +0.013 mean\_squared\_displacement\_ratio = 0.01335 +0.015max\_excursion\_normalised = 0.1222 +0.132straightness = 0.1001-0.07 $alpha_n_3 = 0.7832$ +0.009 $alpha_n_1 = 0.9205$ -0.009 $vac_{lag_1} = -0.2055$ -0.064 $alpha_n_2 = 0.8961$ +0.023 -0.032p-variation = 2 -0.085D = 0.24010.471 prediction 0.00 0.25 0.50 0.75