## Break Down profile **ATTM** 0.202 intercept $fractal\_dimension = 4.526$ +0.042mean\_gaussianity = 0.471 -0.093+0.046 $p_var_4 = 0.5609$ alpha = 0.6308+0.117 $p_var_1 = -0.6418$ +0.036 $p_var_3 = 0.1431$ -0.062 $p_var_5 = 0.9901$ -0.095mean\_squared\_displacement\_ratio = 0.02543 -0.017 $p_var_2 = -0.2589$ -0.087-0.016straightness = 0.01567max\_excursion\_normalised = 0.5588 +0.024 $alpha_n_1 = 0.6856$ -0.034 $vac_{ag_1} = -0.2424$ +0.022D = 0.1105-0.017 $alpha_n_2 = 0.5055$ +0.129p-variation = 2 -0.034 $alpha_n_3 = 0.467$ 0.063 prediction 0.101 **CTRW** 0.22 intercept -0.119 $fractal\_dimension = 4.526$ mean\_gaussianity = 0.471 -0.05-0.014 $p_var_4 = 0.5609$ alpha = 0.6308-0.027-0.009 $p_var_1 = -0.6418$ p var 3 = 0.1431+0.003 $p_var_5 = 0.9901$ +0.012mean\_squared\_displacement\_ratio = 0.02543 -0.008-0.007 $p_var_2 = -0.2589$ straightness = 0.01567+0 max excursion normalised = 0.5588 +0 $alpha_n_1 = 0.6856$ +0 +0 $vac_{ag_1} = -0.2424$ +0 D = 0.1105 $alpha_n_2 = 0.5055$ +0 p-variation = 2 +0 $alpha_n_3 = 0.467$ +0 prediction 0 **FBM** 0.15 intercept fractal\_dimension = 4.526 +0.081 +0.084 mean\_gaussianity = 0.471 +0.007 $p_var_4 = 0.5609$ alpha = 0.6308+0.036 $p_var_1 = -0.6418$ -0.005 $p_var_3 = 0.1431$ +0.035 $p_var_5 = 0.9901$ -0.035mean\_squared\_displacement\_ratio = 0.02543 -0.058 $p_var_2 = -0.2589$ -0.041straightness = 0.01567+0.173max\_excursion\_normalised = 0.5588 -0.117 $alpha_n_1 = 0.6856$ +0.054 $vac_{ag_1} = -0.2424$ +0.103 D = 0.1105+0.1 $alpha_n_2 = 0.5055$ -0.21p-variation = 2 +0.047 $alpha_n_3 = 0.467$ -0.0350.371 prediction LW 0.2 intercept $fractal\_dimension = 4.526$ -0.056mean\_gaussianity = 0.471 -0.005 $p_var_4 = 0.5609$ -0.011alpha = 0.6308-0.058-0.043 $p_var_1 = -0.6418$ p var 3 = 0.1431-0.01 $p_var_5 = 0.9901$ +0.03 mean\_squared\_displacement\_ratio = 0.02543 -0.037 $p_var_2 = -0.2589$ -0.005straightness = 0.01567-0.001max\_excursion\_normalised = 0.5588 +0 $alpha_n_1 = 0.6856$ -0.001 $vac_{ag_1} = -0.2424$ +0.001 D = 0.1105+0.004 $alpha_n_2 = 0.5055$ +0.012p-variation = 2 -0.02 $alpha_n_3 = 0.467$ +0 prediction 0 **SBM** 0.228 intercept $fractal\_dimension = 4.526$ +0.052mean\_gaussianity = 0.471 +0.064 $p_var_4 = 0.5609$ -0.027alpha = 0.6308-0.068 $p_var_1 = -0.6418$ +0.02 $p_var_3 = 0.1431$ +0.035 $p_var_5 = 0.9901$ +0.088 mean\_squared\_displacement\_ratio = 0.02543 +0.12 $p_var_2 = -0.2589$ +0.14straightness = 0.01567-0.157max\_excursion\_normalised = 0.5588 +0.093 $alpha_n_1 = 0.6856$ -0.018 $vac_{ag_1} = -0.2424$ -0.126D = 0.1105-0.087 $alpha_n_2 = 0.5055$ +0.068 p-variation = 2 +0.007 $alpha_n_3 = 0.467$ +0.098 prediction 0.528 0.0 0.2 0.4 0.6 8.0