## Break Down profile **ATTM** 0.186 intercept fractal\_dimension = 4.146 +0.07 $p_var_2 = -0.4442$ +0.098alpha = 0.7894+0.095 $p_var_5 = 0.2476$ +0.034 -0.057 $p_var_3 = -0.1611$ $p_var_1 = -0.7469$ +0.132mean\_gaussianity = 0.6703 -0.129mean\_squared\_displacement\_ratio = 0.01644 -0.124 $vac_{lag_1} = -1.354$ -0.049 $p_var_4 = 0.07089$ +0.028 +0.022straightness = 0.04095max\_excursion\_normalised = 0.1781 +0.185D = 0.2701-0.121 $alpha_n_3 = 0.8646$ -0.043+0.068 $alpha_n_1 = 0.8658$ -0.043 $alpha_n_2 = 0.9679$ p-variation = 1 -0.0150.335 prediction **CTRW** 0.224 intercept fractal\_dimension = 4.146 -0.1 $p_var_2 = -0.4442$ -0.052-0.002alpha = 0.7894 $p_var_5 = 0.2476$ -0.015 $p_var_3 = -0.1611$ +0.008 $p_var_1 = -0.7469$ -0.025mean\_gaussianity = 0.6703 -0.01 mean\_squared\_displacement\_ratio = 0.01644 -0.003-0.004 $vac_{lag_1} = -1.354$ -0.005 $p_var_4 = 0.07089$ -0.005straightness = 0.04095max excursion normalised = 0.1781 -0.004D = 0.2701+0 $alpha_n_3 = 0.8646$ -0.001 $alpha_n_1 = 0.8658$ +0.001 $alpha_n_2 = 0.9679$ -0.003p-variation = 1 +0.003 prediction 0.006 **FBM** 0.212 intercept fractal\_dimension = 4.146 +0.08 $p_var_2 = -0.4442$ +0.013 alpha = 0.7894-0.122-0.059 $p_var_5 = 0.2476$ $p_var_3 = -0.1611$ +0.044 $p_var_1 = -0.7469$ -0.055mean\_gaussianity = 0.6703 +0.075mean\_squared\_displacement\_ratio = 0.01644 -0.072+0.064 $vac_{lag_1} = -1.354$ $p_var_4 = 0.07089$ +0.062straightness = 0.04095-0.048max\_excursion\_normalised = 0.1781 -0.105+0.079 D = 0.2701-0.079 $alpha_n_3 = 0.8646$ -0.056 $alpha_n_1 = 0.8658$ $alpha_n_2 = 0.9679$ +0.019p-variation = 1 -0.014prediction 0.038 LW 0.164 intercept $fractal\_dimension = 4.146$ -0.092 $p_var_2 = -0.4442$ -0.029alpha = 0.7894-0.015+0.024 $p_var_5 = 0.2476$ $p_var_3 = -0.1611$ +0.032 $p_var_1 = -0.7469$ -0.065mean\_gaussianity = 0.6703 -0.015-0.002mean\_squared\_displacement\_ratio = 0.01644 +0.004 $vac_{lag_1} = -1.354$ $p_var_4 = 0.07089$ +0.007straightness = 0.04095-0.004 $max\_excursion\_normalised = 0.1781$ -0.002+0.016 D = 0.2701 $alpha_n_3 = 0.8646$ +0:067 -0.084 $alpha_n_1 = 0.8658$ -0.005 $alpha_n_2 = 0.9679$ -0.002p-variation = 1 prediction 0 **SBM** 0.214 intercept +0.042 fractal\_dimension = 4.146 $p_var_2 = -0.4442$ -0.03alpha = 0.7894+0.044 $p_var_5 = 0.2476$ +0.015 $p_var_3 = -0.1611$ -0.026+0.014 $p_var_1 = -0.7469$ mean\_gaussianity = 0.6703 +0.078mean\_squared\_displacement\_ratio = 0.01644 +0.202 $vac_{lag_1} = -1.354$ -0.014 $p_var_4 = 0.07089$ -0.092straightness = 0.04095+0.035max\_excursion\_normalised = 0.1781 -0.074+0.025D = 0.2701 $alpha_n_3 = 0.8646$ +0.055 $alpha_n_1 = 0.8658$ +0.071 $alpha_n_2 = 0.9679$ +0.032 +0.028p-variation = 1 0.621 prediction 0.0 0.2 0.4 0.6 8.0