## Break Down profile **ATTM** 0.21 intercept $fractal\_dimension = 3.153$ +0.055mean\_gaussianity = 3.511 +0.191alpha = 0.9067+0.009 $p_var_2 = -0.3359$ -0.024+0.018 $p_var_5 = 0.3634$ $p_var_1 = -0.7624$ +0.143-0.045 $p_var_3 = 0.02624$ mean\_squared\_displacement\_ratio = 0.005989 +0.013 $p_var_4 = 0.2386$ -0.335max\_excursion\_normalised = 0.1778 +0.106straightness = 0.05196+0.036 $alpha_n_3 = 0.9807$ +0.004 -0.004 $alpha_n_2 = 1.065$ $alpha_n_1 = 0.8051$ -0.063-0.055 D = 0.03785-0.113 p-variation = 2 $vac_{lag_1} = -0.1119$ $\div 0.076$ prediction 0.071 **CTRW** 0.198 intercept -0.012 $fractal\_dimension = 3.153$ mean\_gaussianity = 3.511 +0.105 alpha = 0.9067+0.015 $p_var_2 = -0.3359$ +0.009 $p_var_5 = 0.3634$ -0.006+0.073 $p_var_1 = -0.7624$ $p_var_3 = 0.02624$ +0.001 mean\_squared\_displacement\_ratio = 0.005989 -0.04 $p_var_4 = 0.2386$ +0.401 max\_excursion\_normalised = 0.1778 -0.089straightness = 0.05196-0.035 $alpha_n_3 = 0.9807$ -0.005 $alpha\_n\_2 = 1.065$ +0.003 +0.062 $alpha_n_1 = 0.8051$ D = 0.03785+0.058p-variation = 2 +0.114vac lag 1 = -0.1119+0.076prediction 0.929 **FBM** 0.192 intercept fractal\_dimension = 3.153 +0.085mean\_gaussianity = 3.511 -0.149alpha = 0.9067-0.06-0.045 $p_var_2 = -0.3359$ $p_var_5 = 0.3634$ -0.016 $p_var_1 = -0.7624$ -0.001 $p_var_3 = 0.02624$ +0.006mean\_squared\_displacement\_ratio = 0.005989 -0.008 $p_var_4 = 0.2386$ -0.001max\_excursion\_normalised = 0.1778 -0.003straightness = 0.05196+0 $alpha_n_3 = 0.9807$ +0 +0 $alpha_n_2 = 1.065$ +0 $alpha_n_1 = 0.8051$ D = 0.03785+0 p-variation = 2 +0 $vac_{lag_1} = -0.1119$ +0 prediction 0 LW 0.224 intercept fractal\_dimension = 3.153 -0.145mean\_gaussianity = 3.511 -0.044-0.011alpha = 0.9067-0.015 $p_var_2 = -0.3359$ $p_var_5 = 0.3634$ -0.004-0.004 $p_var_1 = -0.7624$ $p_var_3 = 0.02624$ +0 mean\_squared\_displacement\_ratio = 0.005989 +0 $p_var_4 = 0.2386$ +0 max excursion normalised = 0.1778 +0 straightness = 0.05196+0 $alpha_n_3 = 0.9807$ +0 $alpha_n_2 = 1.065$ +0 $alpha_n_1 = 0.8051$ +0 D = 0.03785+0 p-variation = 2 +0 $vac_{ag_1} = -0.1119$ +0 prediction 0 SBM 0.176 intercept fractal\_dimension = 3.153 +0.018-0.104mean\_gaussianity = 3.511 alpha = 0.9067+0.047 $p_var_2 = -0.3359$ +0.075 $p_var_5 = 0.3634$ +0.009 $p_var_1 = -0.7624$ -0.211 $p_var_3 = 0.02624$ +0.038 +0.035 mean\_squared\_displacement\_ratio = 0.005989 $p_var_4 = 0.2386$ -0.064max\_excursion\_normalised = 0.1778 -0.014straightness = 0.05196-0.001 $alpha_n_3 = 0.9807$ +0 +0.001 $alpha_n_2 = 1.065$ $alpha_n_1 = 0.8051$ +0 D = 0.03785-0.003p-variation = 2 -0.001 $vac_{lag_1} = -0.1119$ +0 prediction 0 0.8 0.0 0.4