## **Break Down profile ATTM** 0.202 intercept M = -0.2062-0.032 $max_std_x = 15.71$ +0.017 mean\_gaussianity = 31.81 +0.184 $max_std_y = 25.9$ +0.152+0.111 $dagostino_x = 214.4$ fractal\_dimension = 1.526 +0.078 $mw_y_mean_10 = 0.5315$ -0.031 $dagostino_y = 243.1$ +0.039 L = 0.5316+0.047 $mw_x_mean_10 = 0.4685$ -0.189mw\_y\_mean = 0.5446 -0.238 $p_var_1 = -0.7553$ +0.087 alpha = 0.1191+0.068 $vac_{lag_1} = -0.2589$ -0.072diff\_kurtosis = 50.04 +0.044mw\_x\_mean = 0.4554 -0.217-0.058 $p_var_4 = -0.7724$ + all other factors -0.151prediction 0.041 **CTRW** 0.228 intercept M = -0.2062-0.003 $max_std_x = 15.71$ +0 -0.058mean\_gaussianity = 31.81 $\div 0.01$ $max_std_y = 25.9$ +0.002 $dagostino_x = 214.4$ ÷0.012 fractal\_dimension = 1.526 +0.058 $mw_y_mean_10 = 0.5315$ $dagostino_y = 243.1$ -0.012L = 0.5316-0.045 $mw_x_{mean_10} = 0.4685$ +0.209 $mw_y_mean = 0.5446$ +0.239 -0.072 $p_var_1 = -0.7553$ alpha = 0.1191-0.067 $vac_{ag_1} = -0.2589$ +0.071-0.044diff\_kurtosis = 50.04 $mw_x_mean = 0.4554$ +0.218 +0.059 $p_var_4 = -0.7724$ +0.172+ all other factors prediction 0.959 **FBM** intercept 0.184 M = -0.2062-0.028+0 $max_std_x = 15.71$ mean\_gaussianity = 31.81 -0.052+0.005 $max_std_y = 25.9$ $dagostino_x = 214.4$ -0.022fractal\_dimension = 1.526 -0.029 $mw_y_mean_10 = 0.5315$ -0.013-0.023 $dagostino_y = 243.1$ L = 0.5316-0.002 $mw_x_mean_10 = 0.4685$ -0.011+0 $mw_y_mean = 0.5446$ -0.002 $p_var_1 = -0.7553$ alpha = 0.1191-0.001 $vac_{lag_1} = -0.2589$ +0 $diff_kurtosis = 50.04$ +0 $mw_x_mean = 0.4554$ +0 $p_var_4 = -0.7724$ +0 -0.007+ all other factors 0 prediction LW 0.226 intercept = –0.2062 +U $max_std_x = 15.71$ -0.044mean\_gaussianity = 31.81 -0.009 $max_std_y = 25.9$ -0.11 $dagostino_x = 214.4$ +0 fractal\_dimension = 1.526 -0.026 $mw_y_mean_10 = 0.5315$ -0.005 $dagostino_y = 243.1$ +0 L = 0.5316+0 $mw_x_{mean_10} = 0.4685$ -0.008 $mw_y_mean = 0.5446$ +0.001 $p_var_1 = -0.7553$ -0.014alpha = 0.1191+0 $vac_{ag_1} = -0.2589$ +0 $diff_kurtosis = 50.04$ +0 $mw_x_mean = 0.4554$ +0 $p_var_4 = -0.7724$ +0 + all other factors -0.012prediction 0 SBM intercept 0.16 M = -0.2062+0.063 $max_std_x = 15.71$ +0.026mean\_gaussianity = 31.81 -0.066 $max_std_y = 25.9$ -0.038 $dagostino_x = 214.4$ -0.091 -0.036fractal\_dimension = 1.526 $mw_y_mean_10 = 0.5315$ -0.009 $dagostino_y = 243.1$ -0.005L = 0.5316+0 $mw_x_mean_10 = 0.4685$ -0.001 $mw_y_mean = 0.5446$ -0.002 $p_var_1 = -0.7553$ +0 alpha = 0.1191+0 $vac_{ag_1} = -0.2589$ +0 $diff_kurtosis = 50.04$ +0 $mw_x_mean = 0.4554$ -0.001 $p_var_4 = -0.7724$ +0 + all other factors -0.0020 prediction 0.4 0.8 0.0