Break Down profile **ATTM** 0.2 intercept fractal_dimension = 6.348 +0.02 $p_var_2 = -0.3754$ +0.028mean_gaussianity = 0.3353 -0.076 $p_var_5 = 0.8129$ +0.009alpha = 0.7398+0.091 $p_var_3 = -0.007631$ -0.009mean_squared_displacement_ratio = 0.02038 -0.021 $vac_{lag_1} = -0.4319$ -0.012 $p_var_1 = -0.7066$ -0.061 straightness = 0.03163+0.115 max_excursion_normalised = 0.1859 -0.077 $alpha_n_3 = 0.6908$ +0.017 $p_var_4 = 0.3922$ -0.089-0.064D = 0.1606+0.019 $alpha_n_1 = 0.7908$ $alpha_n_2 = 0.7387$ +0.005p-variation = 2 -0.035prediction 0.059 **CTRW** 0.198 intercept $fractal_dimension = 6.348$ -0.122 $p_var_2 = -0.3754$ -0.007mean_gaussianity = 0.3353 -0.036 $p_var_5 = 0.8129$ -0.002alpha = 0.7398-0.004p var 3 = -0.007631-0.003mean_squared_displacement_ratio = 0.02038 -0.007 $vac_{lag_1} = -0.4319$ -0.005-0.01 $p_var_1 = -0.7066$ straightness = 0.03163+0 max_excursion_normalised = 0.1859 +0 $alpha_n_3 = 0.6908$ +0 $p_var_4 = 0.3922$ +0 D = 0.1606+0 $alpha_n_1 = 0.7908$ +0 $alpha_n_2 = 0.7387$ +0 p-variation = 2 +0 prediction **FBM** 0.22 intercept fractal_dimension = 6.348 -0.006 $p_var_2 = -0.3754$ +0.102+0.148mean_gaussianity = 0.3353 $p_var_5 = 0.8129$ -0.168alpha = 0.7398+0.015 $p_var_3 = -0.007631$ +0.034+0.144mean_squared_displacement_ratio = 0.02038 $vac_{lag_1} = -0.4319$ -0.082 $p_var_1 = -0.7066$ -0.039-0.118straightness = 0.03163max_excursion_normalised = 0.1859 -0.125+0.003 $alpha_n_3 = 0.6908$ $p_var_4 = 0.3922$ -0.042D = 0.1606+0.017-0.01 $alpha_n_1 = 0.7908$ $alpha_n_2 = 0.7387$ +0.001p-variation = 2 -0.027 prediction 0.067 LW intercept 0.196 fractal_dimension = 6.348 +0.098 $p_var_2 = -0.3754$ -0.114-0.036mean_gaussianity = 0.3353 +0.173 $p_var_5 = 0.8129$ alpha = 0.7398-0.067 $p_var_3 = -0.007631$ -0.006mean_squared_displacement_ratio = 0.02038 -0.166+0.085 $vac_{ag_1} = -0.4319$ -0.131 $p_var_1 = -0.7066$ straightness = 0.03163-0.027+0.002 max_excursion_normalised = 0.1859 +0.034 $alpha_n_3 = 0.6908$ +0.045 $p_var_4 = 0.3922$ D = 0.1606+0.076 $alpha_n_1 = 0.7908$ -0.104-0.019 $alpha_n_2 = 0.7387$ p-variation = 2 -0.039prediction 0 **SBM** 0.186 intercept fractal_dimension = 6.348 +0.01 -0.009 $p_var_2 = -0.3754$ mean_gaussianity = 0.3353 +0.001 $p_var_5 = 0.8129$ -0.012alpha = 0.7398-0.035 $p_var_3 = -0.007631$ 0.016 mean_squared_displacement_ratio = 0.02038 +0.05 +0.014 $vac_{ag_1} = -0.4319$ +0.241 $p_var_1 = -0.7066$ +0.03 straightness = 0.03163max_excursion_normalised = 0.1859 +0.2 $alpha_n_3 = 0.6908$ -0.054+0.086 $p_var_4 = 0.3922$ D = 0.1606-0.029 $alpha_n_1 = 0.7908$ +0.095 $alpha_n_2 = 0.7387$ +0.013 p-variation = 2 +0.1 prediction 0.874 0.00 0.25 0.50 0.75 1.00