Break Down profile **ATTM** 0.172 intercept $fractal_dimension = 3.479$ +0.056 mean_gaussianity = 1.612 +0.045 $p_var_2 = -0.4708$ +0.129-0.041 $p_var_5 = 0.1615$ +0.081 $p_var_3 = -0.2052$ alpha = 0.5804+0.109 $p_var_1 = -0.7514$ +0.063 $vac_{lag_1} = -2.44$ -0.01mean_squared_displacement_ratio = 0.02699 -0.241-0.045straightness = 0.009396-0.092 $p_var_4 = 0.005347$ max_excursion_normalised = 1.269 -0.039 $alpha_n_3 = 0.5628$ -0.045+0.009 $alpha_n_2 = 0.6699$ D = 0.5068-0.021-0.029p-variation = 2 $alpha_n_1 = 0.8036$ +0.017prediction 0.118 **CTRW** 0.182 intercept -0.022fractal_dimension = 3.479 mean_gaussianity = 1.612 +0.126 $p_var_2 = -0.4708$ -0.086-0.007 $p_var_5 = 0.1615$ $p_var_3 = -0.2052$ +0.02 alpha = 0.5804-0.013 $p_var_1 = -0.7514$ -0.052 $vac_{lag_1} = -2.44$ +0.014 +0.026 mean_squared_displacement_ratio = 0.02699 -0.001straightness = 0.009396+0.209 $p_var_4 = 0.005347$ -0.1max_excursion_normalised = 1.269 $alpha_n_3 = 0.5628$ +0.023-0.081 $alpha_n_2 = 0.6699$ D = 0.5068+0.038 p-variation = 2 +0.167+0.101 $alpha_n_1 = 0.8036$ prediction 0.544 **FBM** 0.224 intercept fractal_dimension = 3.479 +0.068 mean_gaussianity = 1.612 -0.116-0.009 $p_var_2 = -0.4708$ -0.095 $p_var_5 = 0.1615$ $p_var_3 = -0.2052$ -0.022alpha = 0.5804-0.016-0.028 $p_var_1 = -0.7514$ $vac_lag_1 = -2.44$ +0.044+0.022 mean_squared_displacement_ratio = 0.02699 straightness = 0.009396-0.071 $p_var_4 = 0.005347$ +0 -0.001max_excursion_normalised = 1.269 $alpha_n_3 = 0.5628$ +0 $alpha_n_2 = 0.6699$ +0 D = 0.5068+0 p-variation = 2 +0 $alpha_n_1 = 0.8036$ +0 0 prediction LW 0.22 intercept $fractal_dimension = 3.479$ -0.122mean_gaussianity = 1.612 -0.027 $p_var_2 = -0.4708$ -0.04 $p_var_5 = 0.1615$ +0.043 $p_var_3 = -0.2052$ -0.021alpha = 0.5804-0.049 $p_var_1 = -0.7514$ -0.005 $vac_{lag_1} = -2.44$ +0 mean_squared_displacement_ratio = 0.02699 +0 straightness = 0.009396+0 $p_var_4 = 0.005347$ +0 max_excursion_normalised = 1.269 +0 $alpha_n_3 = 0.5628$ +0 $alpha_n_2 = 0.6699$ +0 D = 0.5068+0.001p-variation = 2 +0 $alpha_n_1 = 0.8036$ -0.001prediction 0 **SBM** 0.202 intercept $fractal_dimension = 3.479$ +0.019 mean_gaussianity = 1.612 -0.027+0.005 $p_var_2 = -0.4708$ $p_var_5 = 0.1615$ +0.101 $p_var_3 = -0.2052$ -0.059alpha = 0.5804-0.03 $p_var_1 = -0.7514$ +0.021 $vac_lag_1 = -2.44$ -0.048+0.194mean_squared_displacement_ratio = 0.02699 straightness = 0.009396+0.117 $p_var_4 = 0.005347$ -0.118 max_excursion_normalised = 1.269 +0.14 $alpha_n_3 = 0.5628$ +0.022 $alpha_n_2 = 0.6699$ +0.072D = 0.5068-0.017-0.138p-variation = 2 -0.118 $alpha_n_1 = 0.8036$ 0.338 prediction 0.0 0.2 0.4 0.6 8.0