Break Down profile **ATTM** 0.17 intercept fractal_dimension = 4.859 +0.026 alpha = 1.018+0.002 $p_var_3 = 0.2348$ +0.073 $p_var_2 = -0.1995$ -0.007 $p_var_5 = 1.086$ -0.021mean_gaussianity = 0.5327 -0.086 $p_var_4 = 0.6671$ -0.017 $p_var_1 = -0.6171$ -0.016 0.004 mean_squared_displacement_ratio = 0.00116 straightness = 0.0884+0.038 $vac_{lag_1} = -0.2831$ +0 $alpha_n_3 = 1.111$ +0.159-0.088 $alpha_n_2 = 1.191$ $alpha_n_1 = 0.9941$ -0.003-0.081max_excursion_normalised = 0.05589 -0.084D = 0.2041p-variation = 3 -0.004prediction 0.055 **CTRW** 0.172 intercept $fractal_dimension = 4.859$ -0.099alpha = 1.018-0.012 $p_var_3 = 0.2348$ -0.042 $p_var_2 = -0.1995$ +0.043 $p_var_5 = 1.086$ +0.03mean gaussianity = 0.5327 -0.059 $p_var_4 = 0.6671$ -0.014 $p_var_1 = -0.6171$ -0.018mean_squared_displacement_ratio = 0.00116 +0 straightness = 0.0884+0 $vac_{ag_1} = -0.2831$ +0 $alpha_n_3 = 1.111$ +0 $alpha_n_2 = 1.191$ +0 $alpha_n_1 = 0.9941$ +0 max_excursion_normalised = 0.05589 +0 D = 0.2041+0 p-variation = 3 +0 prediction 0 **FBM** 0.232 intercept fractal_dimension = 4.859 +0.098 alpha = 1.018-0.087+0.053 $p_var_3 = 0.2348$ $p_var_2 = -0.1995$ +0.029 $p_var_5 = 1.086$ -0.123mean_gaussianity = 0.5327 +0.039 $p_var_4 = 0.6671$ -0.116 $p_var_1 = -0.6171$ -0.037mean_squared_displacement_ratio = 0.00116 -0.029straightness = 0.0884+0.01 -0.002 $vac_{lag_1} = -0.2831$ $alpha_n_3 = 1.111$ -0.004-0.032 $alpha_n_2 = 1.191$ $alpha_n_1 = 0.9941$ -0.017max_excursion_normalised = 0.05589 -0.01D = 0.2041-0.001p-variation = 3 -0.0020.003 prediction LW 0.208 intercept $fractal_dimension = 4.859$ -0.062alpha = 1.018+0.018 $p_var_3 = 0.2348$ -0.058 $p_var_2 = -0.1995$ -0.035 $p_var_5 = 1.086$ +0.091 mean gaussianity = 0.5327 +0.013 +0.059 $p_var_4 = 0.6671$ -0.187 $p_var_1 = -0.6171$ mean_squared_displacement_ratio = 0.00116 -0.017straightness = 0.0884+0.019+0.022 $vac_{lag_1} = -0.2831$ $alpha_n_3 = 1.111$ -0.068 $alpha_n_2 = 1.191$ -0.002 $alpha_n_1 = 0.9941$ +0 -0.001max_excursion_normalised = 0.05589 D = 0.2041+0.001 p-variation = 3 -0.002prediction 0 **SBM** 0.218 intercept $fractal_dimension = 4.859$ +0.037alpha = 1.018+0.079 $p_var_3 = 0.2348$ -0.026 $p_var_2 = -0.1995$ -0.029 $p_var_5 = 1.086$ +0.024mean_gaussianity = 0.5327 +0.094 $p_var_4 = 0.6671$ +0.088 $p_var_1 = -0.6171$ +0.258mean_squared_displacement_ratio = 0.00116 +0.049straightness = 0.0884-0.067 $vac_{ag_1} = -0.2831$ -0.02 $alpha_n_3 = 1.111$ -0.086 $alpha_n_2 = 1.191$ +0.122+0.019 $alpha_n_1 = 0.9941$ max_excursion_normalised = 0.05589 +0.092 D = 0.2041+0.084 +0.008 p-variation = 3 0.942 prediction 0.0 8.0 0.4