Break Down profile **ATTM** 0.23 intercept fractal_dimension = 4.383 +0.028 $p_var_3 = -0.1049$ +0.001 alpha = 0.7868+0.088 $p_var_2 = -0.4046$ +0.063 $p_var_5 = 0.486$ -0.004mean_gaussianity = 0.6751 -0.118max_excursion_normalised = 0.133 -0.011mean_squared_displacement_ratio = 0.01122 +0.085 straightness = 0.04188-0.001 $p_var_1 = -0.701$ -0.077 $p_var_4 = 0.1943$ +0.036 $vac_{lag_1} = -0.1084$ +0.019 $alpha_n_3 = 0.86$ -0.051 $alpha_n_1 = 0.6879$ -0.012 p-variation = 2 +0.012-0.024 $alpha_n_2 = 0.9738$ D = 0.02806-0.146 prediction 0.117 **CTRW** intercept 0.162 fractal_dimension = 4.383 -0.063 $p_var_3 = -0.1049$ +0.026alpha = 0.7868-0.019 $p_var_2 = -0.4046$ -0.016 $p_var_5 = 0.486$ -0.029-0.019mean_gaussianity = 0.6751 max excursion normalised = 0.133 -0.005mean_squared_displacement_ratio = 0.01122 +0.003straightness = 0.04188-0.02 $p_var_1 = -0.701$ -0.019 $p_var_4 = 0.1943$ +0 $vac_{ag_1} = -0.1084$ +0 -0.001 $alpha_n_3 = 0.86$ $alpha_n_1 = 0.6879$ +0 p-variation = 2 +0 $alpha_n_2 = 0.9738$ +0 D = 0.02806+0 prediction 0 **FBM** 0.204 intercept fractal_dimension = 4.383 +0.082 $p_var_3 = -0.1049$ +0.023alpha = 0.7868-0.073 $p_var_2 = -0.4046$ -0.023 $p_var_5 = 0.486$ -0.054 mean_gaussianity = 0.6751 +0.07max_excursion_normalised = 0.133 -0.038mean_squared_displacement_ratio = 0.01122 -0.049-0.043straightness = 0.04188-0.071 $p_var_1 = -0.701$ +0.003 $p_{var_4} = 0.1943$ $vac_{lag_1} = -0.1084$ +0.008 $alpha_n_3 = 0.86$ -0.008-0.013 $alpha_n_1 = 0.6879$ p-variation = 2 +0 $alpha_n_2 = 0.9738$ -0.002D = 0.02806-0.006prediction 0.011 LW 0.202 intercept fractal dimension = 4.383 -0.095 $p_var_3 = -0.1049$ -0.019-0.034alpha = 0.7868 $p_var_2 = -0.4046$ 0.014 $p_var_5 = 0.486$ +0.084mean_gaussianity = 0.6751 -0.022max_excursion_normalised = 0.133 +0.014 -0.095mean_squared_displacement_ratio = 0.01122 straightness = 0.04188-0.003 $p_var_1 = -0.701$ -0.015 $p_var_4 = 0.1943$ +0.001 $vac_{ag_1} = -0.1084$ +0 +0.018 $alpha_n_3 = 0.86$ $alpha_n_1 = 0.6879$ -0.014p-variation = 2 -0.007 $alpha_n_2 = 0.9738$ +0 D = 0.02806+0 prediction 0 **SBM** 0.202 intercept +0.048 fractal_dimension = 4.383 -0.031 $p_var_3 = -0.1049$ alpha = 0.7868+0.039 $p_var_2 = -0.4046$ -0.011 $p_var_5 = 0.486$ +0.003mean_gaussianity = 0.6751 +0.089max_excursion_normalised = 0.133 +0.041 mean_squared_displacement_ratio = 0.01122 +0.056 straightness = 0.04188+0.067 $p_var_1 = -0.701$ +0.182 $p_var_4 = 0.1943$ -0.04 $vac_{ag_1} = -0.1084$ -0.027+0.041 $alpha_n_3 = 0.86$ $alpha_n_1 = 0.6879$ +0.039p-variation = 2 -0.005 $alpha_n_2 = 0.9738$ +0.026 D = 0.02806+0.152prediction 0.872 0.00 0.25 0.50 0.75 1.00