Break Down profile **ATTM** 0.224 intercept fractal_dimension = 5.2 +0.014 $p_var_2 = -0.5232$ +0.078alpha = 0.8902+0.09 $p_var_5 = 0.1953$ +0.007mean_gaussianity = 0.9573 -0.086 $p_var_3 = -0.2872$ -0.049 $p_var_1 = -0.7593$ +0.01 $vac_{lag_1} = -6.564$ -0.083 $p_var_4 = -0.04823$ -0.096mean_squared_displacement_ratio = 0.01042 -0.045straightness = 0.02861+0.007max_excursion_normalised = 0.1699 -0.026 $alpha_n_3 = 1.019$ -0.003 $alpha_n_2 = 1.111$ -0.01D = 1.362-0.012p-variation = 1 -0.003 $alpha_n_1 = 1.049$ -0.013 prediction 0.005 **CTRW** 0.174 intercept $fractal_dimension = 5.2$ -0.105 $p_var_2 = -0.5232$ -0.019-0.006alpha = 0.8902 $p_var_5 = 0.1953$ -0.007mean_gaussianity = 0.9573 -0.011p var 3 = -0.2872-0.002-0.006 $p_var_1 = -0.7593$ $vac_{lag_1} = -6.564$ -0.004 $p_var_4 = -0.04823$ +0.001 mean_squared_displacement_ratio = 0.01042 -0.013straightness = 0.02861+0.001max_excursion_normalised = 0.1699 -0.003 $alpha_n_3 = 1.019$ +0 $alpha_n_2 = 1.111$ +0 D = 1.362+0 p-variation = 1 +0 alpha n 1 = 1.049+0 prediction 0 **FBM** 0.22 intercept $fractal_dimension = 5.2$ +0.085 $p_var_2 = -0.5232$ +0.051alpha = 0.8902-0.156-0.113 $p_var_5 = 0.1953$ mean_gaussianity = 0.9573 -0.012 $p_var_3 = -0.2872$ +0.089-0.108 $p_var_1 = -0.7593$ $vac_{lag_1} = -6.564$ +0.057 $p_var_4 = -0.04823$ -0.02mean_squared_displacement_ratio = 0.01042 +0.014straightness = 0.02861-0.087max_excursion_normalised = 0.1699 -0.016 $alpha_n_3 = 1.019$ +0 $alpha_n_2 = 1.111$ +0 -0.002D = 1.362p-variation = 1 -0.001alpha_n_1 = 1.049 -0.0010 prediction LW 0.202 intercept $fractal_dimension = 5.2$ -0.042 $p_var_2 = -0.5232$ -0.079alpha = 0.8902-0.028 $p_var_5 = 0.1953$ +0.111 mean gaussianity = 0.9573 +0.02 $p_var_3 = -0.2872$ -0.08 $p_var_1 = -0.7593$ -0.089 $vac_{lag_1} = -6.564$ +0.06 $p_var_4 = -0.04823$ +0.089 -0.15mean_squared_displacement_ratio = 0.01042 straightness = 0.02861-0.006max_excursion_normalised = 0.1699 -0.001 $alpha_n_3 = 1.019$ +0.002 $alpha_n_2 = 1.111$ -0.003D = 1.362+0.01 -0.019p-variation = 1 $alpha_n_1 = 1.049$ +0 prediction 0 **SBM** 0.18 intercept +0.047 $fractal_dimension = 5.2$ $p_var_2 = -0.5232$ -0.032alpha = 0.8902+0.099 $p_var_5 = 0.1953$ +0.002 mean_gaussianity = 0.9573 +0.089 $p_var_3 = -0.2872$ +0.042 $p_var_1 = -0.7593$ +0.194 $vac_{lag_1} = -6.564$ -0.031 $p_var_4 = -0.04823$ +0.025mean_squared_displacement_ratio = 0.01042 +0.193straightness = 0.02861+0.085 max_excursion_normalised = 0.1699 +0.047 $alpha_n_3 = 1.019$ +0.001 $alpha_n_2 = 1.111$ +0.013 D = 1.362+0.004 p-variation = 1 +0.023 $alpha_n_1 = 1.049$ +0.014 0.995 prediction 0.00 0.25 0.50 0.75 1.00