Break Down profile **ATTM** 0.21 intercept mean_gaussianity = 7.323 +0.123 $p_var_3 = 0.6282$ +0.243+0.155fractal_dimension = 1.855 $p_var_2 = 0.1805$ -0.227+0.103 $p_var_4 = 1.019$ $p_{var_5} = 1.383$ -0.368 $vac_{lag_1} = 6.343$ +0.37 $p_var_1 = -0.4021$ +0 mean_squared_displacement_ratio = 0.04754 +0.114alpha = 0.6615-0.009straightness = 0.01764-0.037D = 4.64+0.084 -0.336max_excursion_normalised = 5.405 -0.226 $alpha_n_3 = 0.4325$ $alpha_n_1 = 1.535$ -0.055-0.028 $alpha_n_2 = 0.5622$ p-variation = 2 +0.003prediction 0.119 **CTRW** 0.192 intercept mean_gaussianity = 7.323 +0.056 $p_var_3 = 0.6282$ -0.198fractal_dimension = 1.855 +0.098 $p_var_2 = 0.1805$ +0.233-0.044 $p_var_4 = 1.019$ p var 5 = 1.383+0.388 $vac_{lag_1} = 6.343$ -0.362-0.001 $p_var_1 = -0.4021$ -0.103mean_squared_displacement_ratio = 0.04754 -0.002alpha = 0.6615straightness = 0.01764+0.041-0.096D = 4.64max_excursion_normalised = 5.405 +0.362 $alpha_n_3 = 0.4325$ +0.234 $alpha_n_1 = 1.535$ +0.055 $alpha_n_2 = 0.5622$ +0.029p-variation = 2 -0.002prediction 0.88 **FBM** 0.218 intercept mean_gaussianity = 7.323 -0.132-0.003 $p_var_3 = 0.6282$ fractal_dimension = 1.855 +0.012+0.006 $p_var_2 = 0.1805$ $p_var_4 = 1.019$ -0.056 $p_var_5 = 1.383$ -0.041+0.001 $vac_{lag_1} = 6.343$ $p_var_1 = -0.4021$ +0.01 mean_squared_displacement_ratio = 0.04754 -0.011alpha = 0.6615+0 straightness = 0.01764-0.001D = 4.64+0 -0.001max_excursion_normalised = 5.405 $alpha_n_3 = 0.4325$ +0 $alpha_n_1 = 1.535$ +0 $alpha_n_2 = 0.5622$ +0 p-variation = 2 +0 prediction 0 LW intercept 0.196 mean_gaussianity = 7.323 +0.018 $p_var_3 = 0.6282$ -0.018-0.18 fractal_dimension = 1.855 $p_var_2 = 0.1805$ -0.006 $p_{var_4} = 1.019$ -0.003 $p_var_5 = 1.383$ +0.024 $vac_lag_1 = 6.343$ -0.01-0.014 $p_var_1 = -0.4021$ -0.007mean_squared_displacement_ratio = 0.04754 alpha = 0.6615+0 straightness = 0.01764+0 D = 4.64+0 max_excursion_normalised = 5.405 +0 $alpha_n_3 = 0.4325$ +0 alpha n 1 = 1.535+0 $alpha_n_2 = 0.5622$ +0 p-variation = 2 +0 prediction 0 **SBM** 0.184 intercept -0.065mean_gaussianity = 7.323 -0.024 $p_var_3 = 0.6282$ -0.086fractal_dimension = 1.855 -0.007 $p_var_2 = 0.1805$ +0.001 $p_var_4 = 1.019$ $p_var_5 = 1.383$ -0.002 $vac_{lag_1} = 6.343$ +0.001 $p_var_1 = -0.4021$ +0.005mean_squared_displacement_ratio = 0.04754 +0.007+0.011 alpha = 0.6615straightness = 0.01764-0.003D = 4.64+0.013 max_excursion_normalised = 5.405 -0.025 $alpha_n_3 = 0.4325$ -0.007 $alpha_n_1 = 1.535$ +0 -0.001 $alpha_n_2 = 0.5622$ p-variation = 2 +0 prediction 0.001 0.00 0.25 0.50 0.75 1.00