Break Down profile **ATTM** 0.188 intercept +0.126 $p_var_2 = -0.7391$ fractal_dimension = 4.819 -0.004 $p_var_5 = -0.4788$ -0.02 $p_var_1 = -0.846$ +0.146alpha = 0.6065+0.178mean_gaussianity = 0.9474 -0.027 $p_var_3 = -0.6476$ -0.149-0.176mean_squared_displacement_ratio = 0.02823 $vac_{lag_1} = -5.191$ -0.102straightness = 0.009775+0.081-0.092max_excursion_normalised = 0.7529 +0.008 $p_var_4 = -0.5618$ $alpha_n_2 = 1.237$ +0.054 $alpha_n_3 = 0.8574$ +0.113 -0.121D = 0.4165-0.119 $alpha_n_1 = 0.7845$ p-variation = 1 -0.0470.037 prediction **CTRW** 0.21 intercept $p_var_2 = -0.7391$ -0.096-0.042fractal_dimension = 4.819 $p_var_5 = -0.4788$ -0.004 $p_var_1 = -0.846$ +0.018 -0.029alpha = 0.6065mean_gaussianity = 0.9474 -0.031 $p_var_3 = -0.6476$ -0.006 -0.009mean_squared_displacement_ratio = 0.02823 -0.005 $vac_{lag_1} = -5.191$ straightness = 0.009775+0.002 max_excursion_normalised = 0.7529 -0.003 $p_var_4 = -0.5618$ -0.001-0.002 $alpha_n_2 = 1.237$ -0.001 $alpha_n_3 = 0.8574$ D = 0.4165+0 $alpha_n_1 = 0.7845$ +0 p-variation = 1 +0 prediction 0 **FBM** intercept 0.196 $p_var_2 = -0.7391$ +0.018 +0.092fractal_dimension = 4.819 -0.126 $p_var_5 = -0.4788$ -0.005 $p_var_1 = -0.846$ alpha = 0.6065-0.036mean_gaussianity = 0.9474 +0.023 $p_var_3 = -0.6476$ +0.059mean_squared_displacement_ratio = 0.02823 +0.009 +0.015 $vac_{lag_1} = -5.191$ straightness = 0.009775+0.054-0.025max_excursion_normalised = 0.7529 $p_var_4 = -0.5618$ +0.004 -0.059 $alpha_n_2 = 1.237$ -0.06 $alpha_n_3 = 0.8574$ D = 0.4165-0.018 $alpha_n_1 = 0.7845$ $\div 0.028$ 0.044 p-variation = 1 prediction 0.071 LW 0.204 intercept $p_var_2 = -0.7391$ -0.03fractal_dimension = 4.819 -0.078 $p_var_5 = -0.4788$ +0.118-0.075 $p_var_1 = -0.846$ alpha = 0.6065-0.113mean_gaussianity = 0.9474 -0.016 $p_var_3 = -0.6476$ -0.005mean_squared_displacement_ratio = 0.02823 -0.004 $vac_{lag_1} = -5.191$ +0.006straightness = 0.009775-0.004max_excursion_normalised = 0.7529 +0 +0.014 $p_var_4 = -0.5618$ -0.009 $alpha_n_2 = 1.237$ $alpha_n_3 = 0.8574$ +0.022D = 0.4165+0.043-0.055 $alpha_n_1 = 0.7845$ p-variation = 1 -0.019prediction 0 **SBM** 0.202 intercept $p_var_2 = -0.7391$ -0.017 +0.032fractal_dimension = 4.819 $p_var_5 = -0.4788$ +0.033 $p_var_1 = -0.846$ -0.085alpha = 0.6065-0.001mean_gaussianity = 0.9474 +0.051 $p_var_3 = -0.6476$ +0.101 +0.18 mean_squared_displacement_ratio = 0.02823 $vac_{lag_1} = -5.191$ +0.086straightness = 0.009775-0.133max_excursion_normalised = 0.7529 +0.119 $p_var_4 = -0.5618$ -0.025+0.016 $alpha_n_2 = 1.237$ $alpha_n_3 = 0.8574$ -0.075D = 0.4165+0.096 $alpha_n_1 = 0.7845$ +0.202 p-variation = 1 +0.11prediction 0.892 0.00 0.25 0.50 0.75 1.00