Break Down profile **ATTM** 0.184 intercept $p_var_2 = -0.502$ +0.131fractal_dimension = 5.083 -0.027-0.108mean_gaussianity = 0.4331 -0.013 $p_var_5 = 0.007719$ $p_var_3 = -0.3088$ +0.007 $p_var_1 = -0.7328$ -0.037alpha = 0.6041+0.042straightness = 0.02369-0.019mean_squared_displacement_ratio = 0.04128 +0.003 max_excursion_normalised = 0.4291 +0.036-0.101 $vac_{lag_1} = -0.968$ $p_var_4 = -0.1421$ +0.019 $alpha_n_3 = 0.5235$ -0.037 $alpha_n_2 = 0.5776$ -0.018 $alpha_n_1 = 0.7503$ +0.012-0.034D = 0.2057+0.003p-variation = 1 prediction 0.044 **CTRW** 0.246 intercept $p_var_2 = -0.502$ -0.121fractal_dimension = 5.083 -0.038-0.036mean_gaussianity = 0.4331 $p_var_5 = 0.007719$ +0 $p_var_3 = -0.3088$ +0.002 $p_var_1 = -0.7328$ +0 alpha = 0.6041-0.032-0.005straightness = 0.02369mean_squared_displacement_ratio = 0.04128 -0.009max_excursion_normalised = 0.4291 -0.002vac lag 1 = -0.968+0 $p_var_4 = -0.1421$ +0 $alpha_n_3 = 0.5235$ -0.003 $alpha_n_2 = 0.5776$ +0 $alpha_n_1 = 0.7503$ +0 D = 0.2057+0 p-variation = 1 +0 prediction 0 **FBM** 0.198 intercept $p_var_2 = -0.502$ +0.03 fractal_dimension = 5.083 +0.1 mean_gaussianity = 0.4331 +0.134 $p_var_5 = 0.007719$ -0.173 $p_var_3 = -0.3088$ +0.081 $p_var_1 = -0.7328$ +0.028+0.24alpha = 0.6041straightness = 0.02369+0.016 mean_squared_displacement_ratio = 0.04128 -0.114-0.062max_excursion_normalised = 0.4291 $vac_{lag_1} = -0.968$ +0.131 $p_var_4 = -0.1421$ -0.058 $alpha_n_3 = 0.5235$ +0.024 $alpha_n_2 = 0.5776$ +0.01 $alpha_n_1 = 0.7503$ -0.207D = 0.2057+0.093-0.074p-variation = 1 0.398 prediction LW 0.192intercept p var 2 = -0.502-0.035 $fractal_dimension = 5.083$ -0.065-0.017mean_gaussianity = 0.4331 $p_var_5 = 0.007719$ +0.166 $p_var_3 = -0.3088$ -0.058 $p_var_1 = -0.7328$ -0.097alpha = 0.6041-0.073-0.004straightness = 0.02369mean_squared_displacement_ratio = 0.04128 -0.009max_excursion_normalised = 0.4291 +0 $vac_{lag_1} = -0.968$ +0.004 $p_var_4 = -0.1421$ +0.016 $alpha_n_3 = 0.5235$ +0.035 $alpha_n_2 = 0.5776$ +0.051-0.066 $alpha_n_1 = 0.7503$ D = 0.2057+0.018 p-variation = 1 -0.06prediction 0 **SBM** 0.18 intercept $p_var_2 = -0.502$ -0.004 $fractal_dimension = 5.083$ +0.029+0.026 mean_gaussianity = 0.4331 $p_var_5 = 0.007719$ +0.019 $p_var_3 = -0.3088$ -0.032 $p_var_1 = -0.7328$ +0.105 alpha = 0.6041-0.177+0.012 straightness = 0.02369mean_squared_displacement_ratio = 0.04128 +0.13max_excursion_normalised = 0.4291 +0.029 $vac_{lag_1} = -0.968$ -0.034 $p_var_4 = -0.1421$ +0.023 $alpha_n_3 = 0.5235$ -0.018 $alpha_n_2 = 0.5776$ -0.043 $alpha_n_1 = 0.7503$ +0.26D = 0.2057-0.077+0.13p-variation = 1 prediction 0.557

0.0

0.2

0.4

0.6

0.8