Break Down profile **ATTM** 0.22 intercept fractal_dimension = 3.531 +0.056alpha = 0.7462+0.044 $p_var_1 = -0.5496$ +0.142mean_gaussianity = 0.711 -0.121-0.023 $p_var_2 = -0.1692$ $p_var_5 = 0.7556$ -0.059p var 3 = 0.1666+0.039-0.082mean_squared_displacement_ratio = 0.05795 $p_var_4 = 0.4723$ +0 $vac_{lag_1} = -4.59$ -0.042straightness = 0.04619-0.016+0.004D = 3.61max_excursion_normalised = 1.109 $\div 0.013$ $alpha_n_1 = 1.889$ -0.042 $alpha_n_3 = 0.5737$ +0.097alpha n 2 = 0.8402+0.081 +0.017p-variation = 2 prediction 0.304 **CTRW** 0.226 intercept $fractal_dimension = 3.531$ -0.028alpha = 0.7462-0.03 $p_var_1 = -0.5496$ -0.126-0.005mean_gaussianity = 0.711 +0.092 $p_var_2 = -0.1692$ $p_var_5 = 0.7556$ +0.146 $p_var_3 = 0.1666$ -0.209mean_squared_displacement_ratio = 0.05795 -0.03 $p_var_4 = 0.4723$ -0.025+0.003 $vac_lag_1 = -4.59$ straightness = 0.04619-0.002D = 3.61+0 max_excursion_normalised = 1.109 -0.008-0.001 $alpha_n_1 = 1.889$ $alpha_n_3 = 0.5737$ +0 $alpha_n_2 = 0.8402$ +0 p-variation = 2 +0 prediction 0.001 **FBM** 0.192 intercept fractal_dimension = 3.531 +0.062alpha = 0.7462-0.068-0.055 $p_var_1 = -0.5496$ mean_gaussianity = 0.711 +0.048 $p_var_2 = -0.1692$ +0.004 $p_var_5 = 0.7556$ -0.071+0.017 $p_var_3 = 0.1666$ mean_squared_displacement_ratio = 0.05795 +0.032 $p_var_4 = 0.4723$ +0.091 $vac_{lag_1} = -4.59$ +0.004 straightness = 0.04619-0.062D = 3.61-0.029-0.147max_excursion_normalised = 1.109 $alpha_n_1 = 1.889$ +0.003 $alpha_n_3 = 0.5737$ +0.001 $alpha_n_2 = 0.8402$ -0.006p-variation = 2 -0.0030.014 prediction LW 0.204 intercept $fractal_dimension = 3.531$ -0.113alpha = 0.7462-0.015 $p_var_1 = -0.5496$ -0.023mean_gaussianity = 0.711 -0.04 p var 2 = -0.1692-0.011p var 5 = 0.7556+0 $p_var_3 = 0.1666$ +0 mean_squared_displacement_ratio = 0.05795 +0 $p_var_4 = 0.4723$ -0.001 $vac_{lag_1} = -4.59$ +0.01 straightness = 0.04619-0.003-0.005D = 3.61-0.001max_excursion_normalised = 1.109 $alpha_n_1 = 1.889$ +0.002 $alpha_n_3 = 0.5737$ +0 $alpha_n_2 = 0.8402$ +0 p-variation = 2 -0.001prediction 0.003 **SBM** 0.158 intercept +0.022 $fractal_dimension = 3.531$ alpha = 0.7462+0.069 $p_var_1 = -0.5496$ +0.063mean_gaussianity = 0.711 +0.118 $p_var_2 = -0.1692$ -0.062-0.016 $p_var_5 = 0.7556$ $p_var_3 = 0.1666$ +0.152mean_squared_displacement_ratio = 0.05795 +0.08 $p_var_4 = 0.4723$ -0.066 $vac_lag_1 = -4.59$ +0.026straightness = 0.04619+0.083 D = 3.61+0.029 max_excursion_normalised = 1.109 +0.169 $alpha_n_1 = 1.889$ +0.039alpha $n_3 = 0.5737$ -0.097 $alpha_n_2 = 0.8402$ -0.075-0.013p-variation = 2 0.679 prediction

0.00

0.25

0.50

0.75

1.00