Break Down profile **ATTM** 0.19 intercept mean_gaussianity = 8.361 +0.139fractal_dimension = 2.241 +0.26 $p_var_5 = 0.2395$ +0.186alpha = 0.8406+0.037 $p_var_2 = -0.201$ -0.189mean_squared_displacement_ratio = 0.01184 -0.056 $p_var_3 = 0.04966$ +0.108straightness = 0.0589 -0.01 $p_var_1 = -0.7111$ +0.021 max_excursion_normalised = 0.4817 +0.026 $vac_{ag_1} = -0.2057$ +0.03 $p_var_4 = 0.1598$ -0.396-0.087 $alpha_n_3 = 0.7913$ -0.019 $alpha_n_1 = 0.8659$ $alpha_n_2 = 0.828$ -0.055+0.212p-variation = 0 D = 0.1818-0.140.259 prediction **CTRW** 0.216 intercept mean_gaussianity = 8.361 +0.041fractal_dimension = 2.241 +0.021 $p_var_5 = 0.2395$ -0.143+0.02alpha = 0.8406 $p_var_2 = -0.201$ +0.195mean_squared_displacement_ratio = 0.01184 -0.002 $p_var_3 = 0.04966$ -0.052straightness = 0.0589+0.002 $p_var_1 = -0.7111$ +0.003max_excursion_normalised = 0.4817 -0.013 $vac_{lag_1} = -0.2057$ -0.03+0.396 $p_var_4 = 0.1598$ +0.087 $alpha_n_3 = 0.7913$ +0.019 $alpha_n_1 = 0.8659$ $alpha_n_2 = 0.828$ +0.055p-variation = 0 -0.212D = 0.1818+0.14prediction 0.741 **FBM** 0.232 intercept mean_gaussianity = 8.361 -0.165fractal_dimension = 2.241 +0.028 $p_var_5 = 0.2395$ -0.088+0 alpha = 0.8406 $p_var_2 = -0.201$ -0.004mean_squared_displacement_ratio = 0.01184 -0.002+0.001 $p_var_3 = 0.04966$ straightness = 0.0589-0.001 $p_var_1 = -0.7111$ +0 max_excursion_normalised = 0.4817 +0 $vac_{ag_1} = -0.2057$ +0 $p_var_4 = 0.1598$ +0 +0 $alpha_n_3 = 0.7913$ $alpha_n_1 = 0.8659$ +0 $alpha_n_2 = 0.828$ +0 p-variation = 0 +0 D = 0.1818+0 0 prediction LW 0.198 intercept mean_gaussianity = 8.361 +0.029 fractal_dimension = 2.241 -0.199+0.052 $p_var_5 = 0.2395$ -0.064alpha = 0.8406-0.014 $p_var_2 = -0.201$ -0.002mean_squared_displacement_ratio = 0.01184 $p_var_3 = 0.04966$ +0 straightness = 0.0589+0 $p_var_1 = -0.7111$ +0 max excursion normalised = 0.4817 +0 $vac_{ag_1} = -0.2057$ +0 $p_var_4 = 0.1598$ +0 +0 $alpha_n_3 = 0.7913$ $alpha_n_1 = 0.8659$ +0 alpha n 2 = 0.828+0 p-variation = 0 +0 D = 0.1818+0 prediction 0 **SBM** 0.164 intercept -0.045mean_gaussianity = 8.361 -0.109fractal_dimension = 2.241 $p_var_5 = 0.2395$ -0.007alpha = 0.8406+0.007 $p_var_2 = -0.201$ +0.012 mean_squared_displacement_ratio = 0.01184 +0.063 $p_var_3 = 0.04966$ -0.057+0.009straightness = 0.0589 $p_var_1 = -0.7111$ -0.024max_excursion_normalised = 0.4817 -0.013 $vac_{ag_1} = -0.2057$ +0 $p_var_4 = 0.1598$ +0 $alpha_n_3 = 0.7913$ +0 $alpha_n_1 = 0.8659$ +0 $alpha_n_2 = 0.828$ +0 p-variation = 0 +0 D = 0.1818+0 prediction 0 0.00 0.25 0.50 0.75 1.00