## Break Down profile **ATTM** 0.216 intercept mean\_gaussianity = 21.27 +0.237fractal\_dimension = 1.348 +0.178 $p_var_2 = -0.0005269$ -0.341 $p_var_5 = 0.05427$ +0.236 +0.016 alpha = 0.9705 $p_var_3 = 0.03829$ -0.111+0.05mean\_squared\_displacement\_ratio = 0.0002398 $p_var_1 = -0.4523$ +0.109 $p_var_4 = 0.04554$ -0.279-0.248 $vac_{ag_1} = -0.007648$ -0.027max\_excursion\_normalised = 0.755 $alpha_n_1 = 0.9907$ +0.005 p-variation = 0 +0.018 $alpha_n_3 = 0.9749$ +0.014 +0.001 D = 0.2684straightness = 0.2906-0.07 $alpha_n_2 = 1.115$ +0.002prediction 0.006 **CTRW** 0.19 intercept -0.013mean\_gaussianity = 21.27 fractal\_dimension = 1.348 +0.077 $p_var_2 = -0.0005269$ +0.367 $p_var_5 = 0.05427$ -0.183alpha = 0.9705+0 $p_var_3 = 0.03829$ +0.115mean\_squared\_displacement\_ratio = 0.0002398 -0.04-0.107 $p_var_1 = -0.4523$ +0.282 $p_var_4 = 0.04554$ +0.249 $vac_{ag_1} = -0.007648$ +0.028max\_excursion\_normalised = 0.755 -0.005 $alpha_n_1 = 0.9907$ p-variation = 0 -0.018 $alpha_n_3 = 0.9749$ -0.014 -0.001 D = 0.2684straightness = 0.2906+0.071-0.002 $alpha_n_2 = 1.115$ prediction 0.994 **FBM** 0.202 intercept mean\_gaussianity = 21.27 -0.129fractal\_dimension = 1.348 +0.009 $p_var_2 = -0.0005269$ -0.008 $p_var_5 = 0.05427$ -0.067 alpha = 0.9705+0 $p_var_3 = 0.03829$ +0.003mean\_squared\_displacement\_ratio = 0.0002398 -0.009 $p_var_1 = -0.4523$ -0.001 $p_var_4 = 0.04554$ +0 $vac_{ag_1} = -0.007648$ +0 max\_excursion\_normalised = 0.755 +0 $alpha_n_1 = 0.9907$ +0 +0 p-variation = 0 +0 $alpha_n_3 = 0.9749$ D = 0.2684+0 straightness = 0.2906+0 $alpha_n_2 = 1.115$ +0 prediction 0 LW 0.198 intercept +0.013 mean gaussianity = 21.2/ fractal\_dimension = 1.348 -0.184 $p_var_2 = -0.0005269$ -0.014 $p_var_5 = 0.05427$ +0.013alpha = 0.9705-0.022 $p_var_3 = 0.03829$ -0.002-0.001mean\_squared\_displacement\_ratio = 0.0002398 $p_var_1 = -0.4523$ +0 $p_var_4 = 0.04554$ +0 vac lag 1 = -0.007648+0 max\_excursion\_normalised = 0.755 +0 $alpha_n_1 = 0.9907$ +0 +0 p-variation = 0 $alpha_n_3 = 0.9749$ +0 D = 0.2684+0 straightness = 0.2906 +0 alpha\_n\_2 = 1.115 +0 prediction **SBM** 0.194 intercept -0.107mean\_gaussianity = 21.27 -0.079fractal\_dimension = 1.348 $p_var_2 = -0.0005269$ -0.004 $p_var_5 = 0.05427$ +0 alpha = 0.9705+0.007 $p_var_3 = 0.03829$ -0.006mean\_squared\_displacement\_ratio = 0.0002398 +0 $p_var_1 = -0.4523$ -0.001 $p_var_4 = 0.04554$ -0.003-0.001 $vac_{ag_1} = -0.007648$ max\_excursion\_normalised = 0.755 +0 $alpha_n_1 = 0.9907$ +0 p-variation = 0 +0 $alpha_n_3 = 0.9749$ +0 D = 0.2684+0 straightness = 0.2906+0 $alpha_n_2 = 1.115$ +0 prediction 0.00 0.25 0.50 0.75 1.00