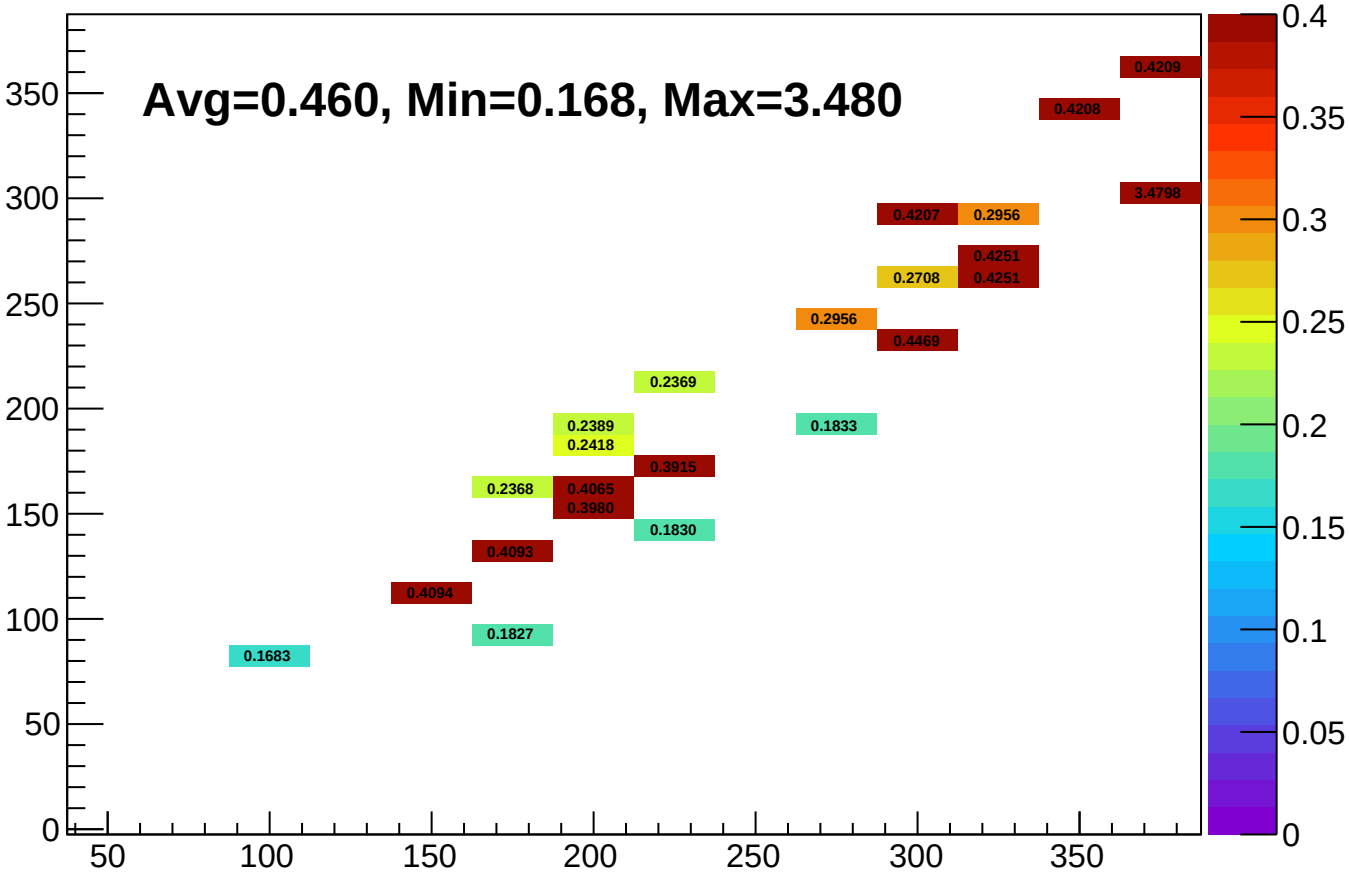Total Systematic