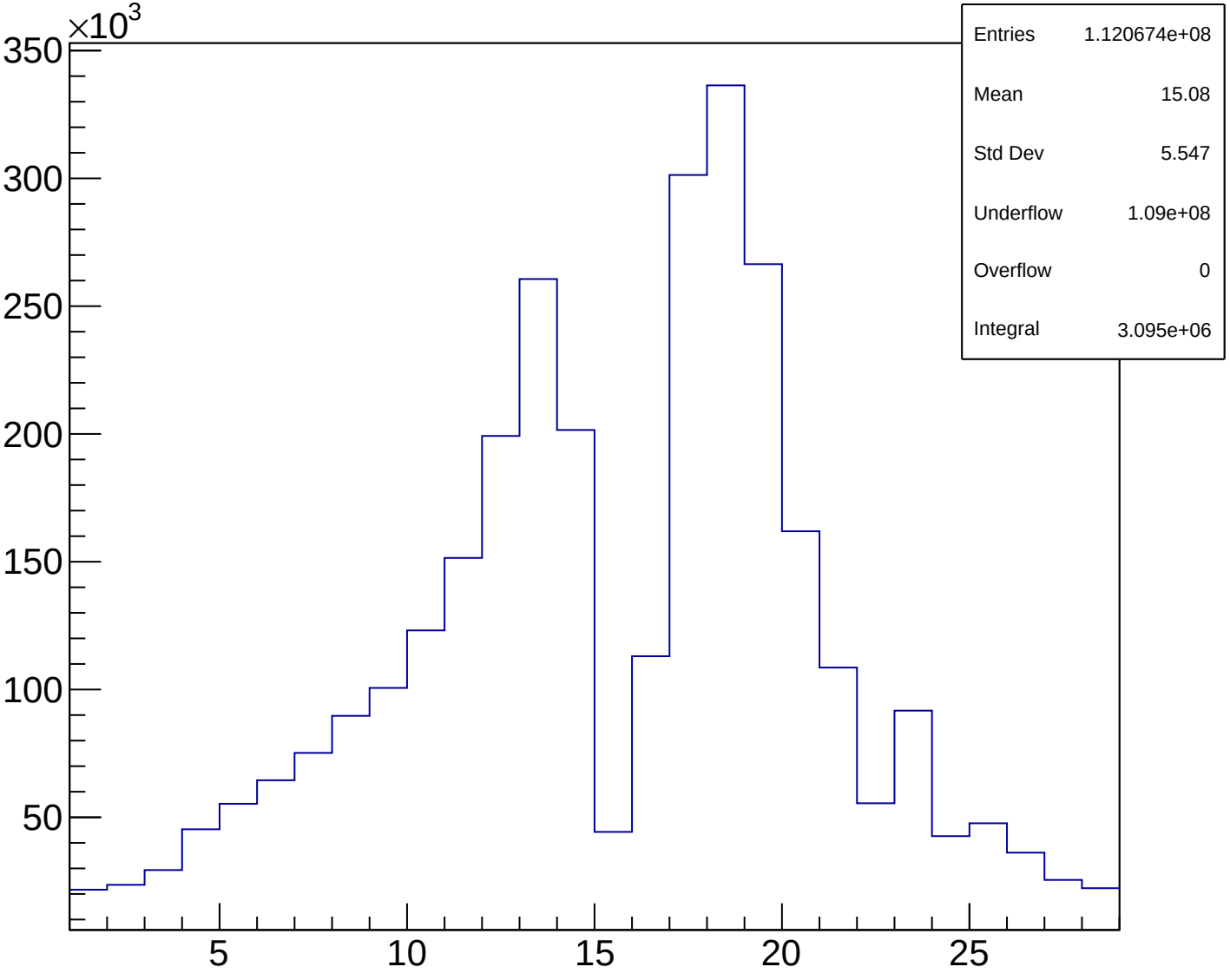LC Mt Hitpattern