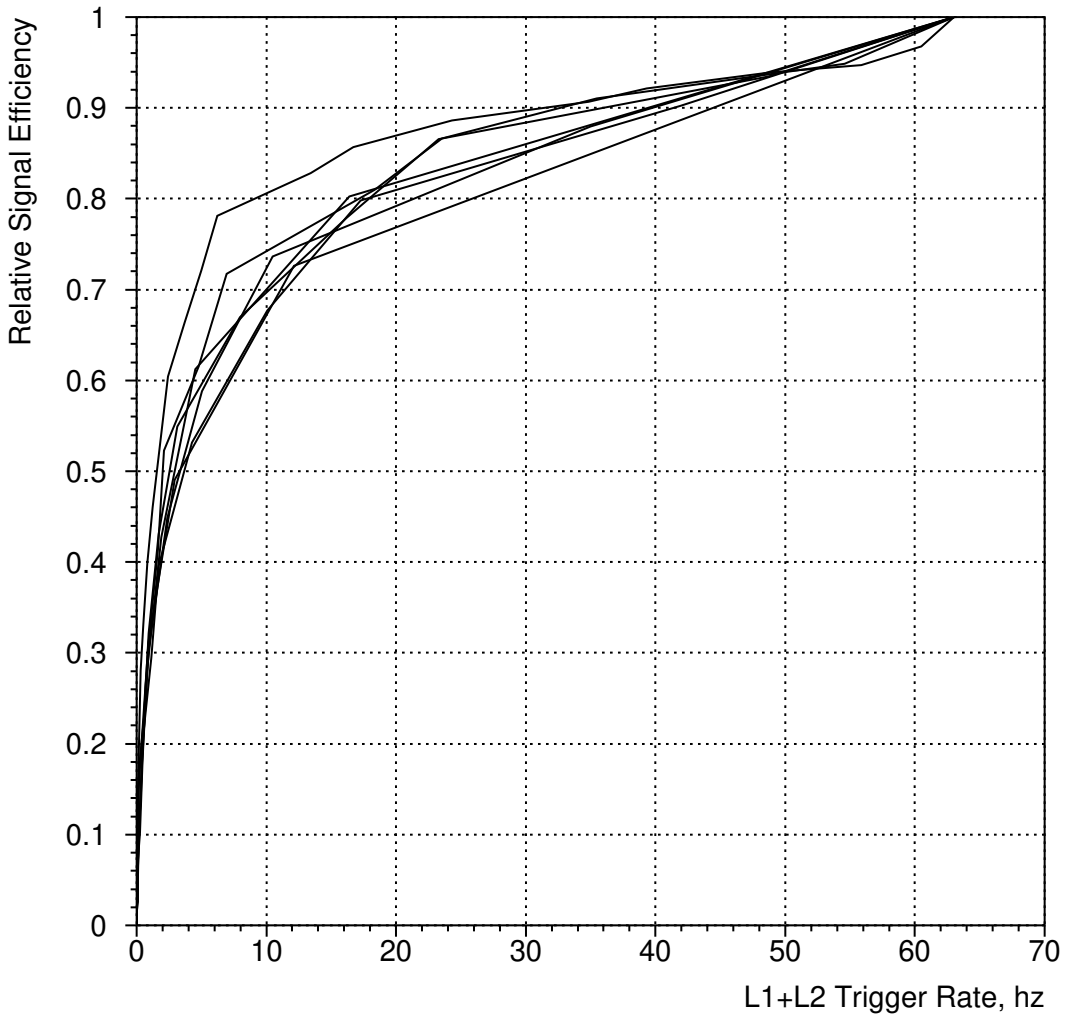

Figure 6: Relative signal trigger efficiency as a function of trigger rate for the trigger based on requiring at least N STT tracks above some $|b|_{max}$ threshold. Each curve corresponds to a different threshold. The curve which gives the best overall performance corresponds to $|b_{max}| \geq 30.0$ μm.