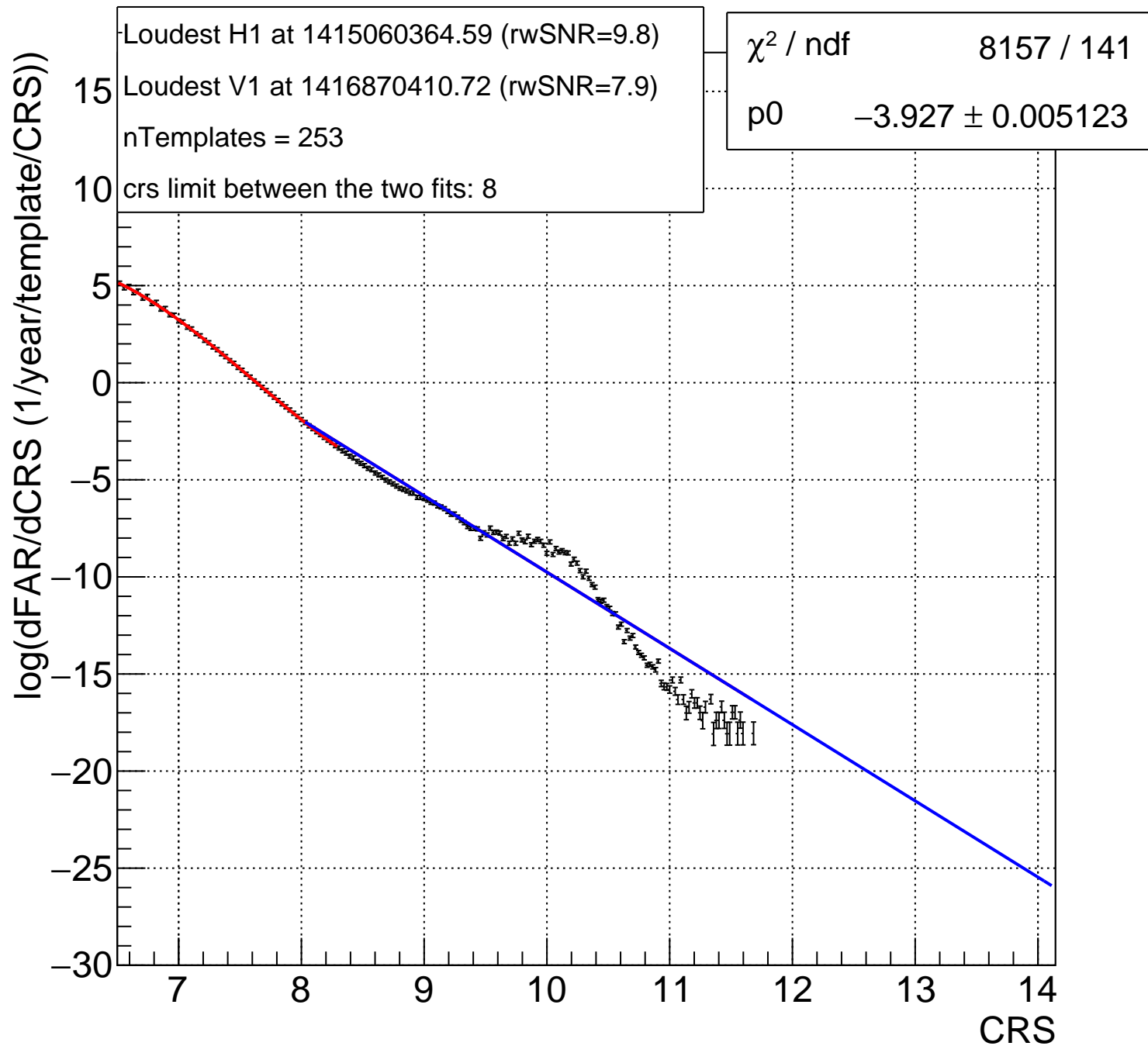
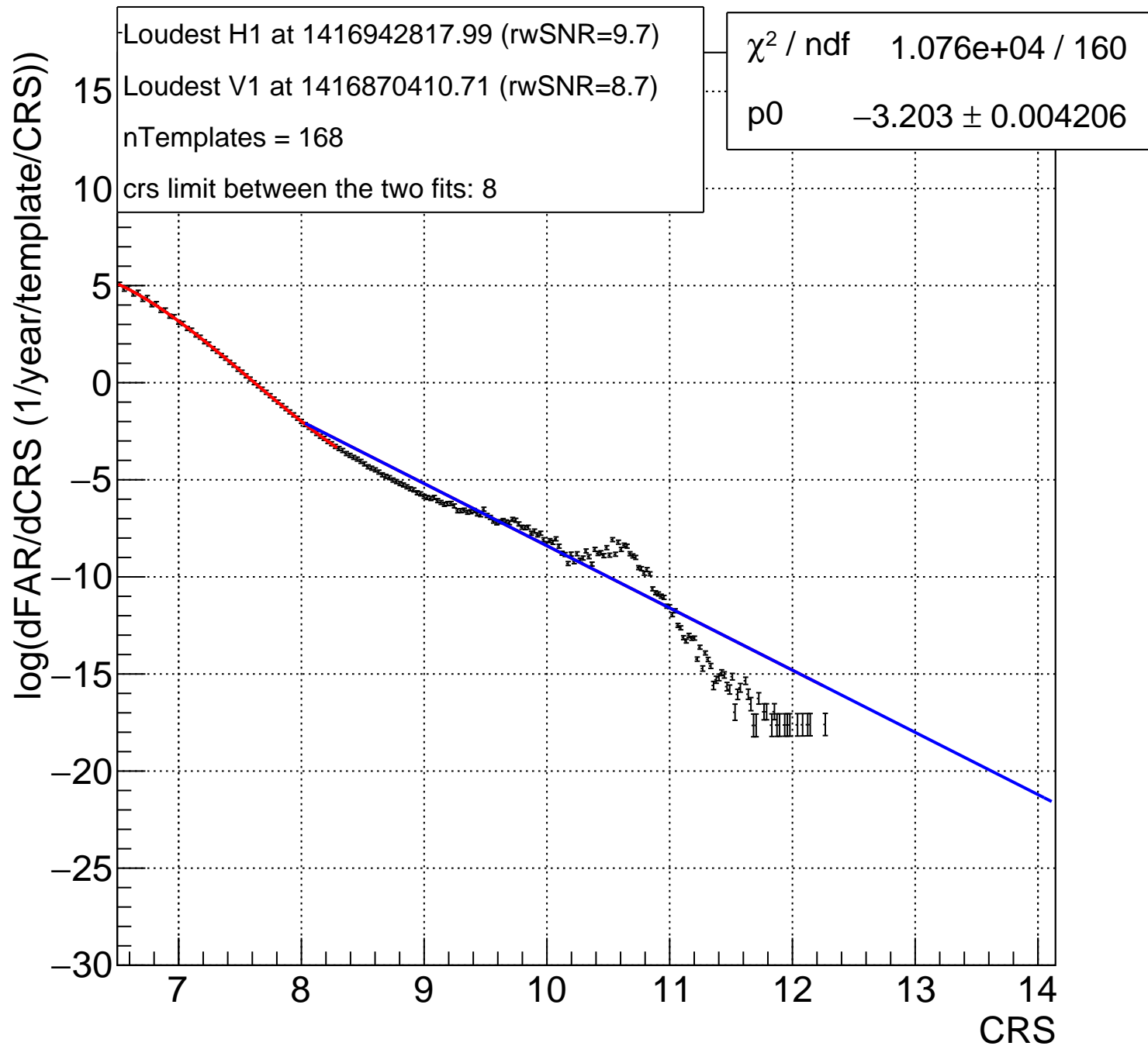


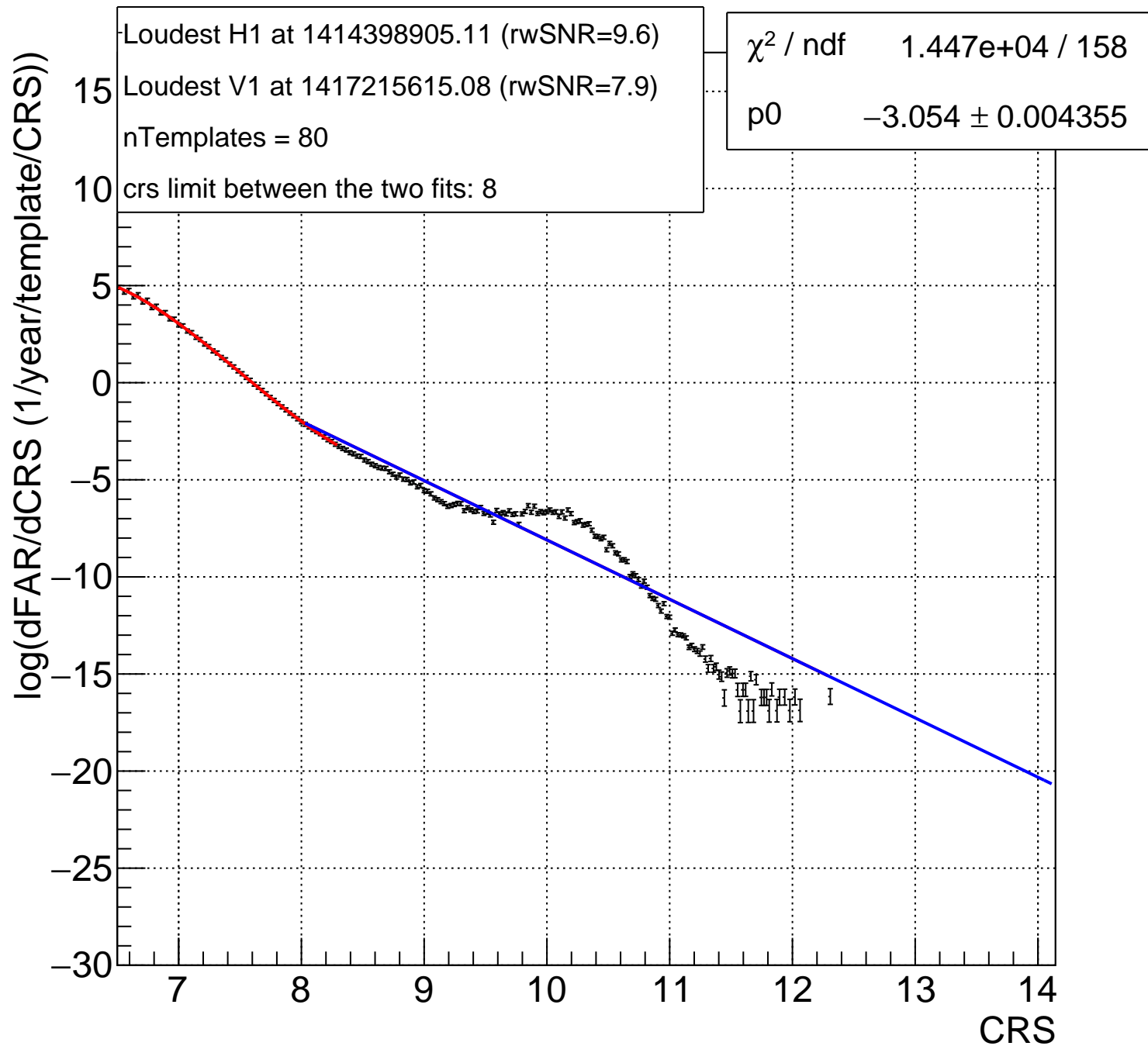
Bin:143 53.55<mTot<58.35 and -1<chiEff<-0.3333



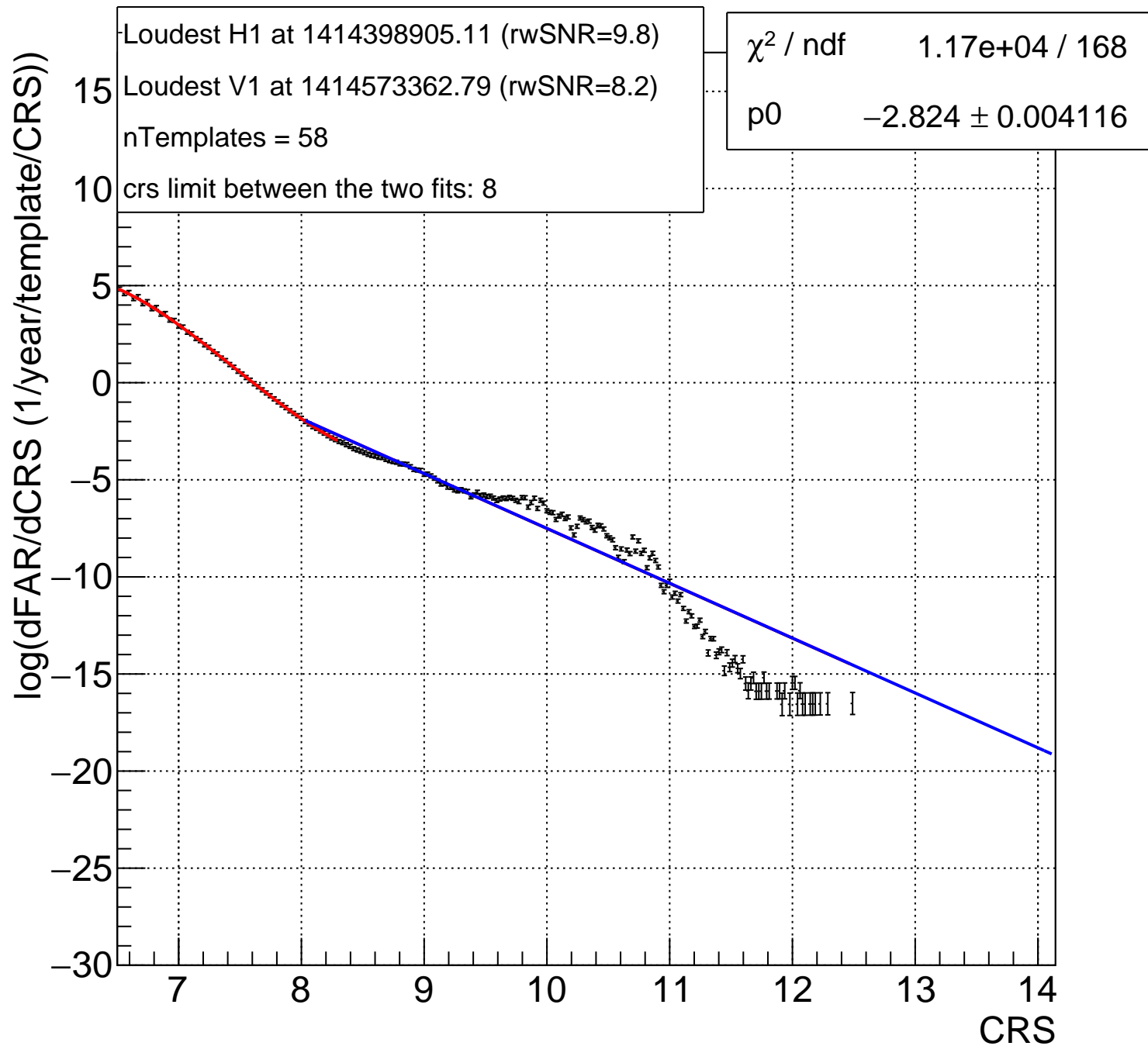
Bin:144 58.35<mTot<63.59 and -1<chiEff<-0.3333



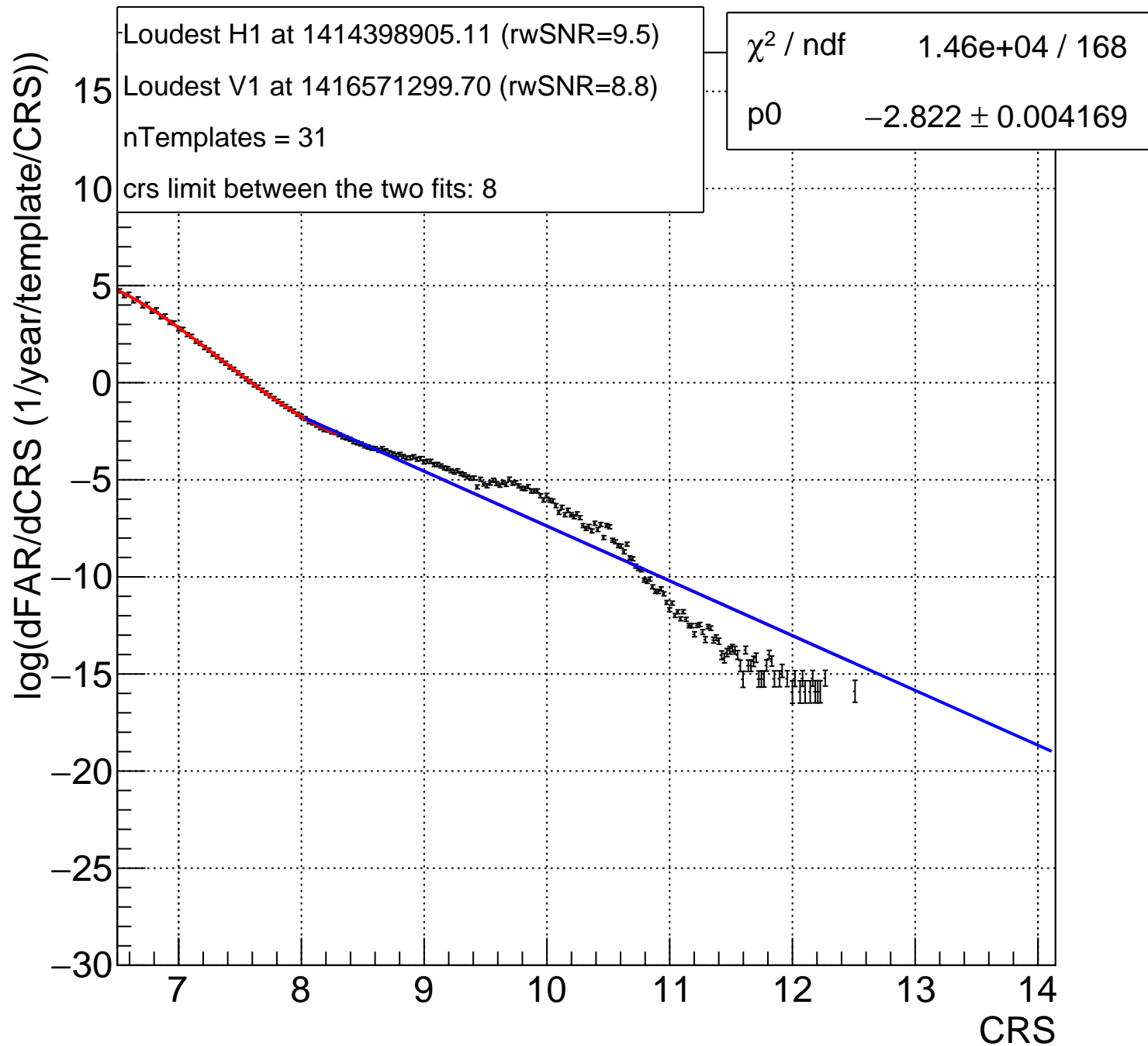
Bin:145 63.59<mTot<69.3 and -1<chiEff<-0.3333



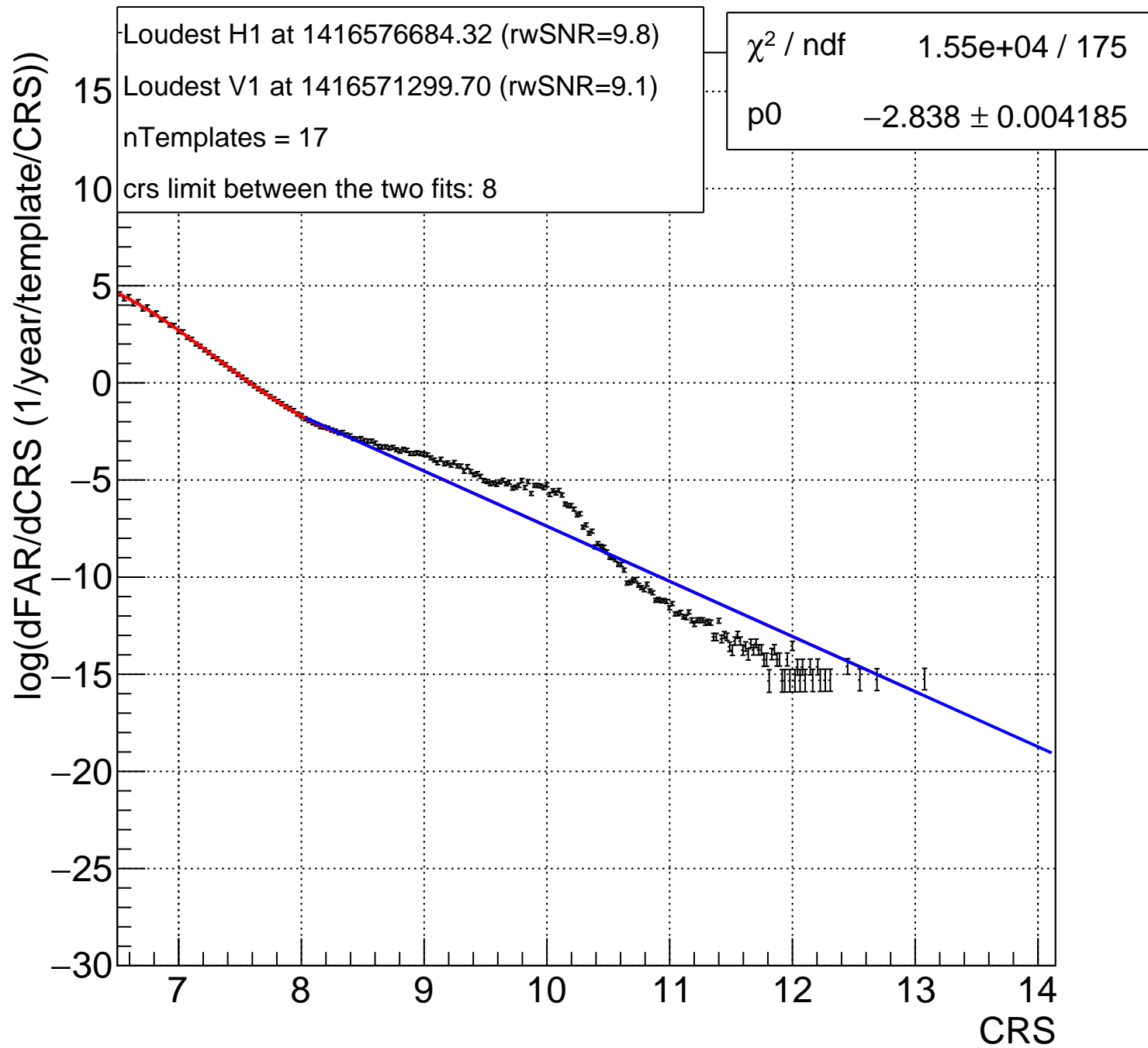
Bin:146 69.3<mTot<75.51 and -1<chiEff<-0.3333



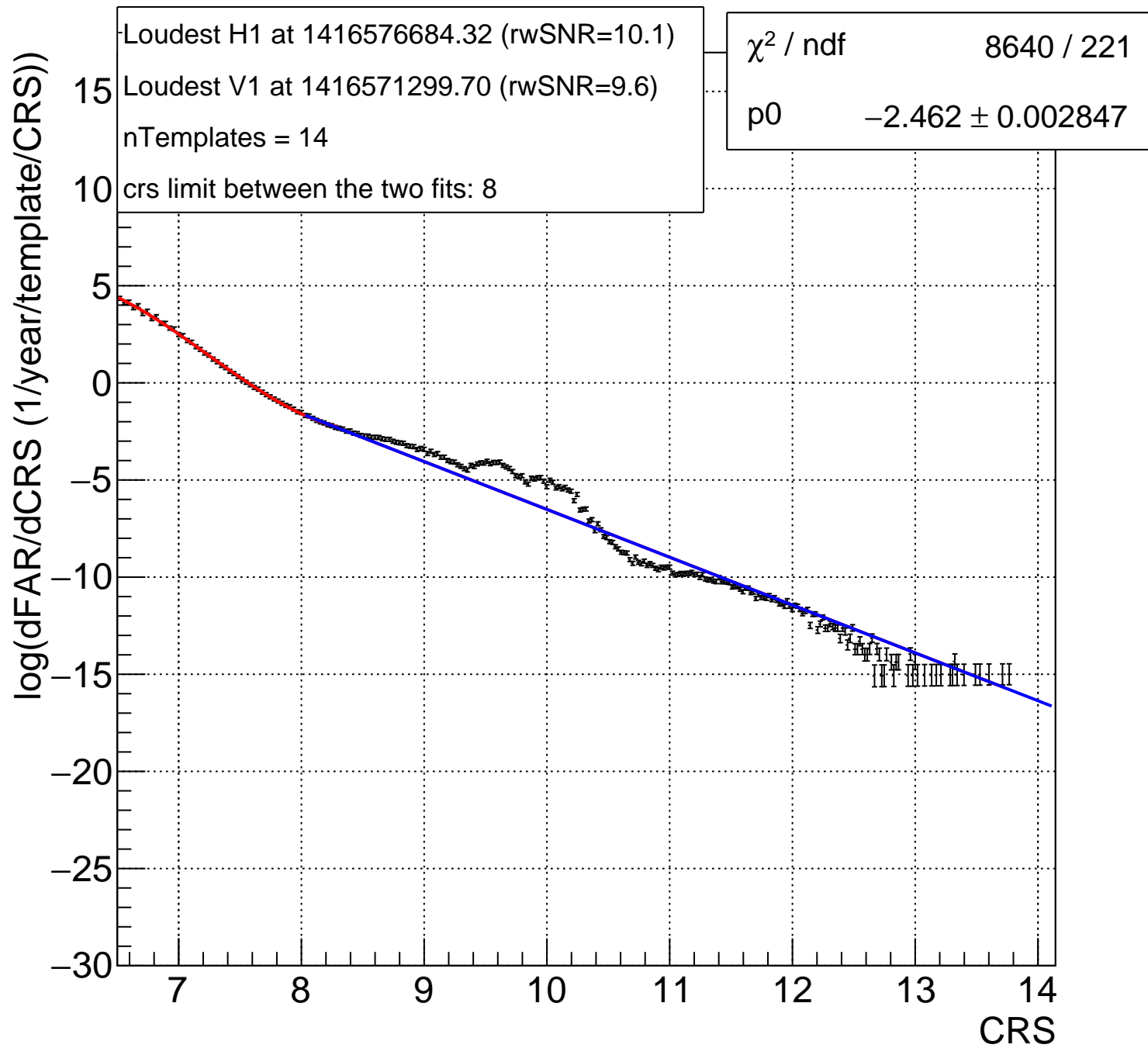
Bin:147 75.51<mTot<82.29 and -1<chiEff<-0.3333



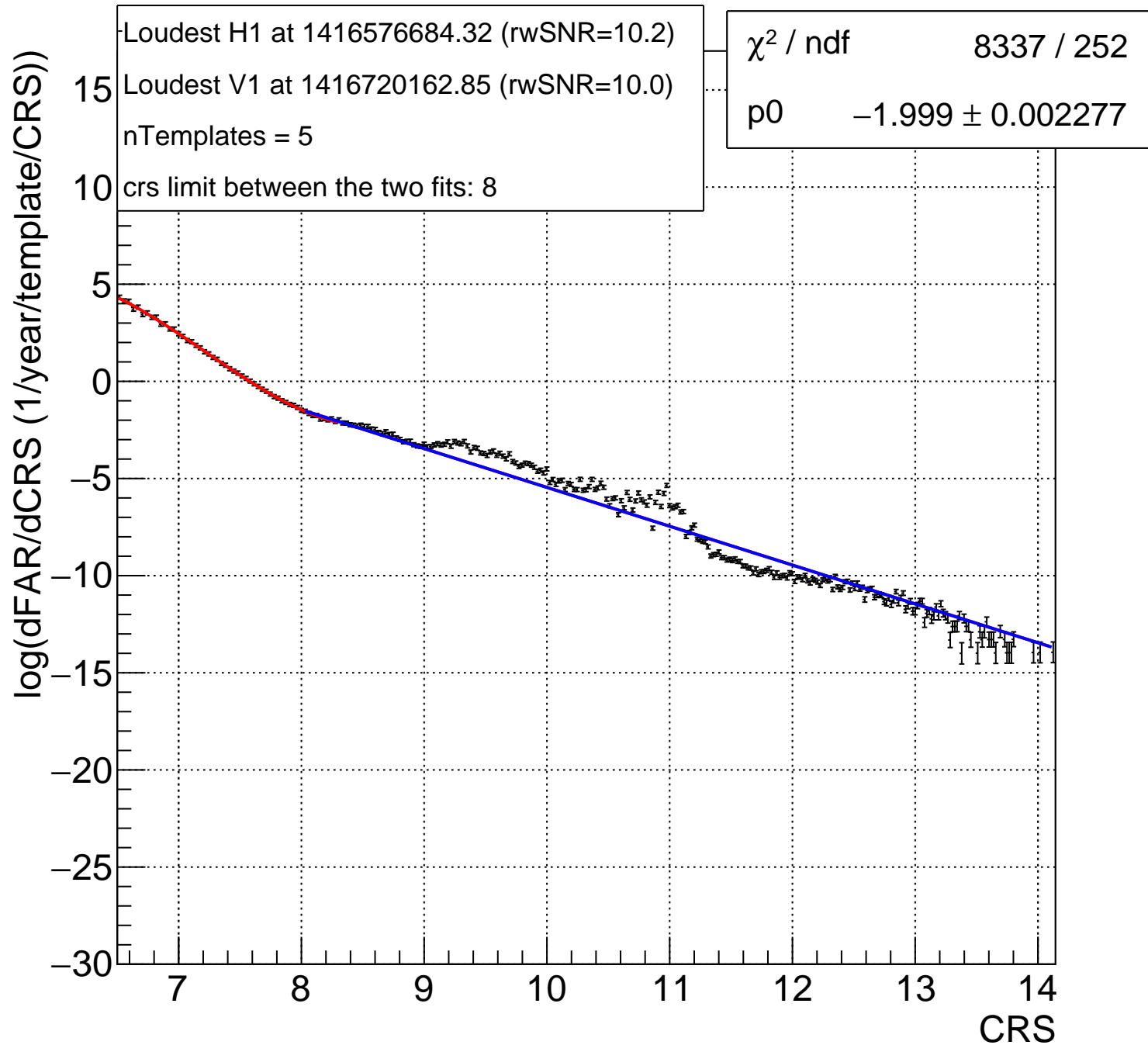
Bin:148 82.29<mTot<89.67 and -1<chiEff<-0.3333



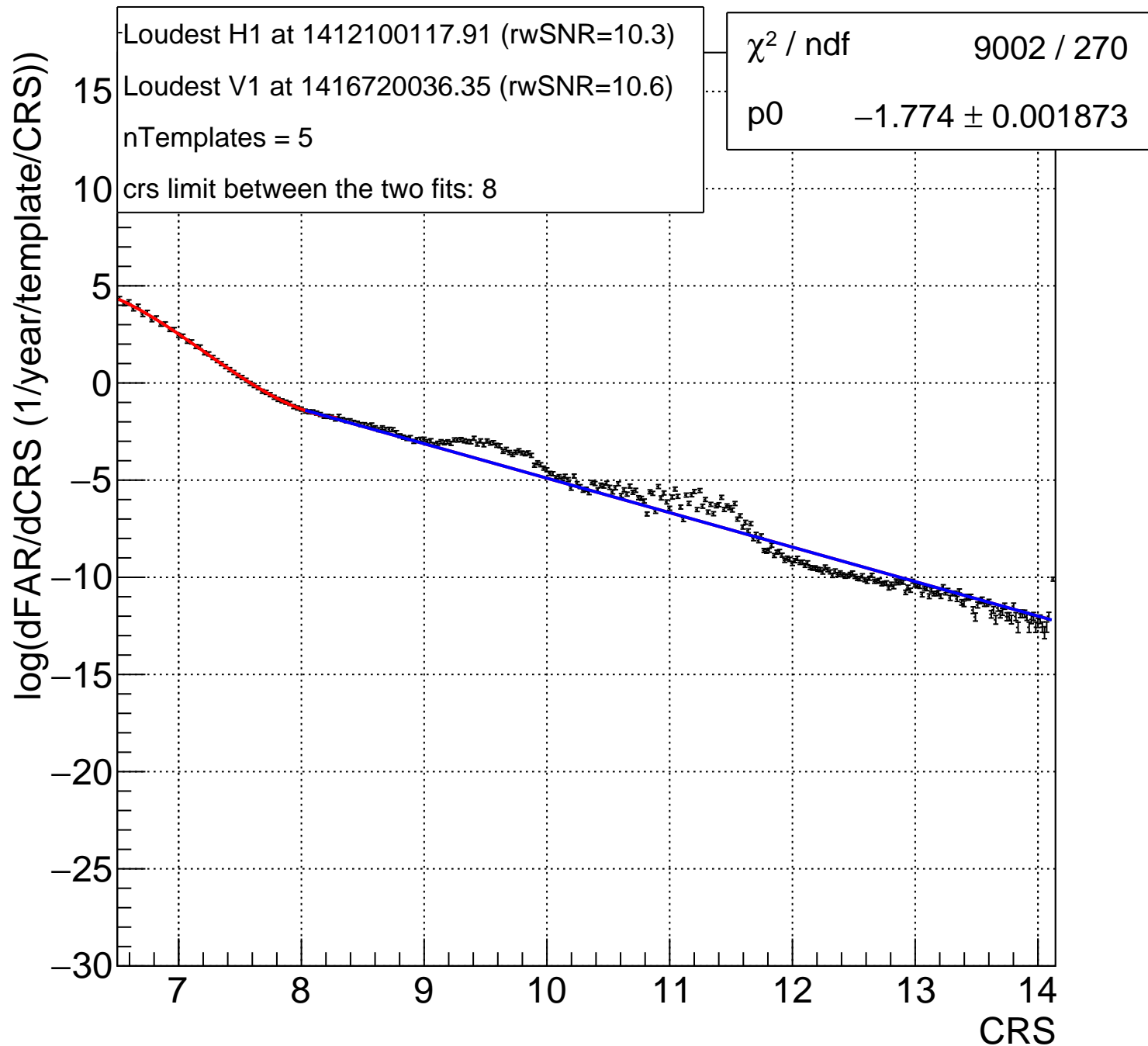
Bin:149 89.67<mTot<97.72 and -1<chiEff<-0.3333



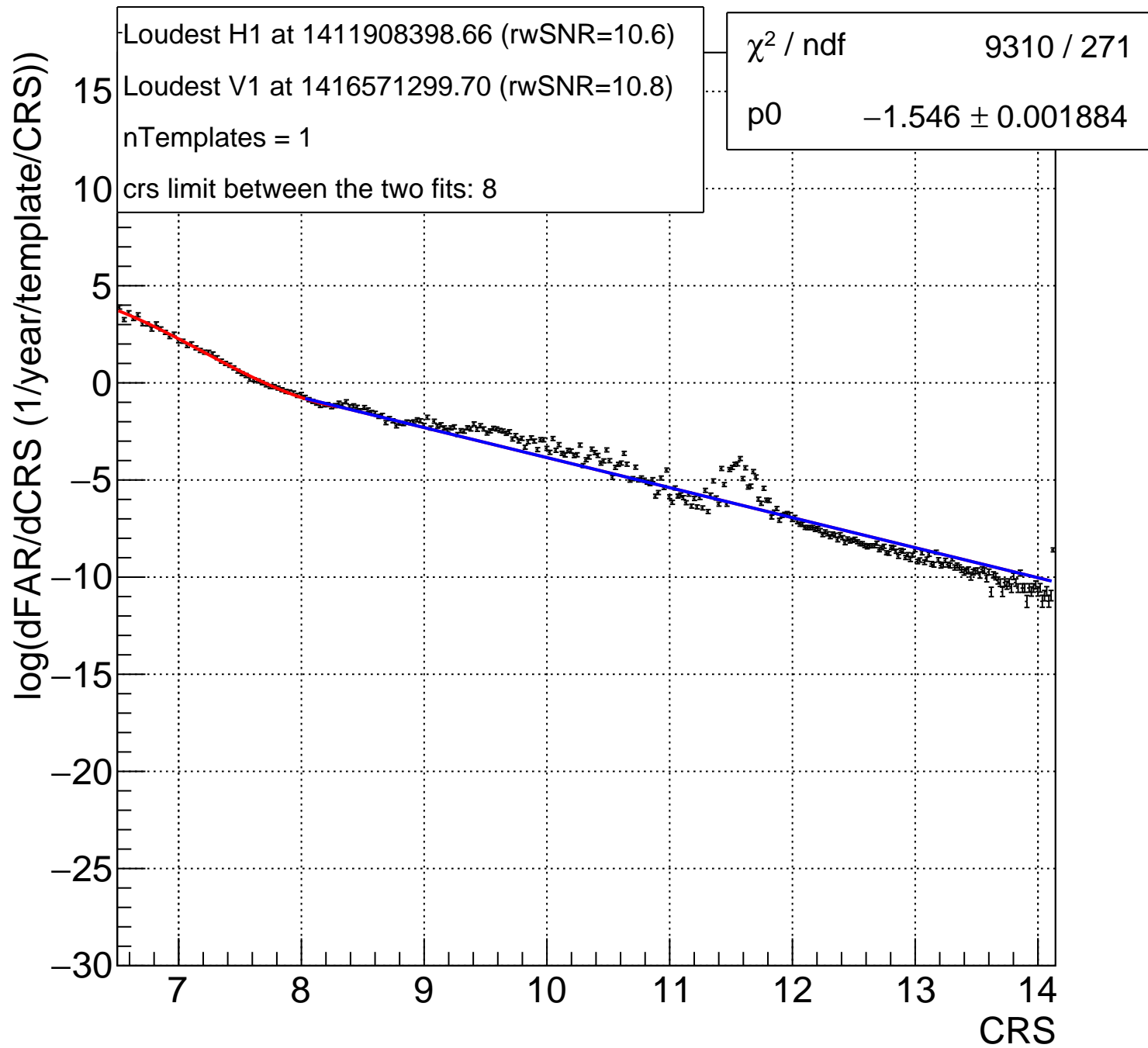
Bin:150 97.72<mTot<106.5 and -1<chiEff<-0.3333



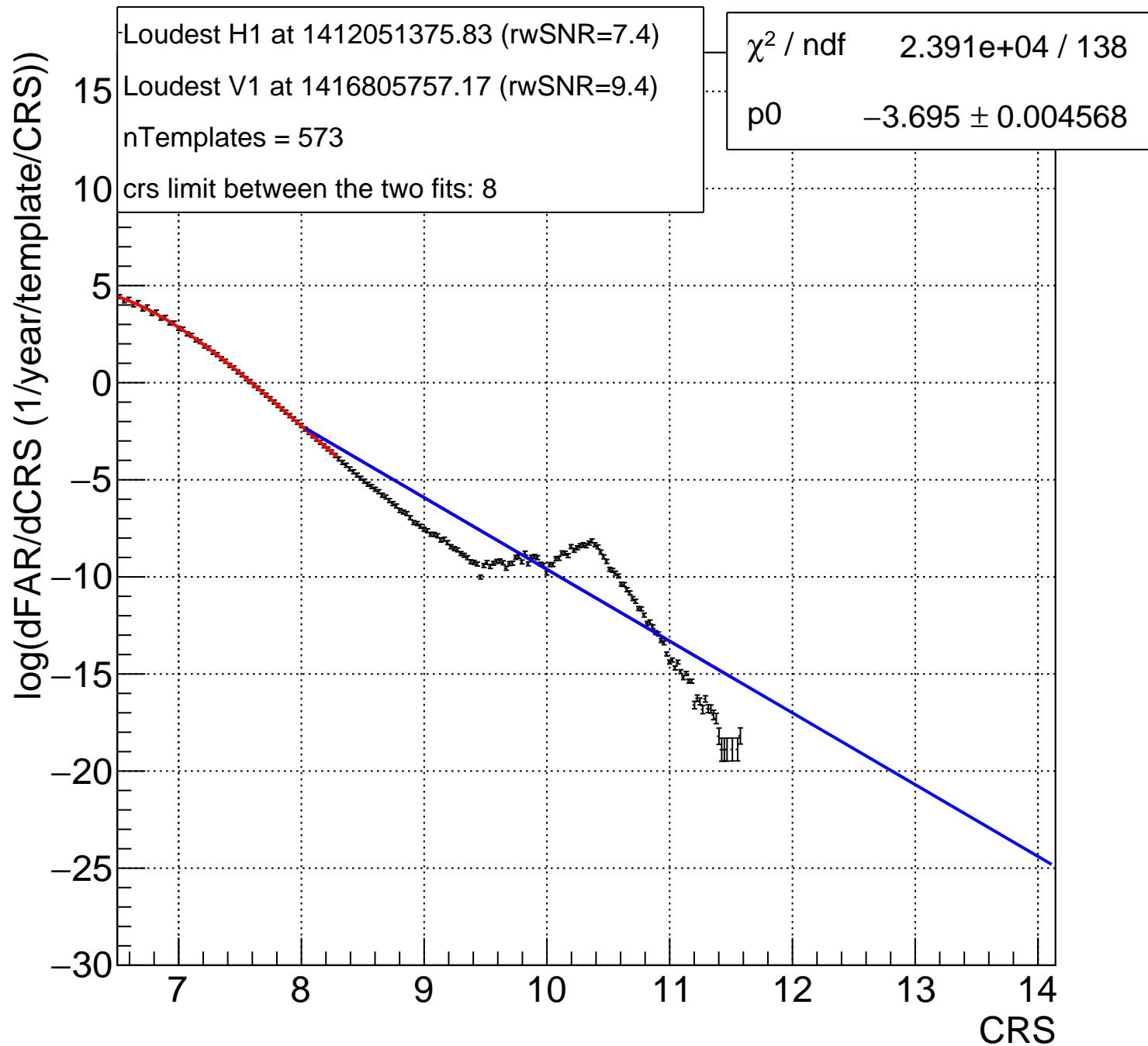
Bin:151 106.5<mTot<116 and -1<chiEff<-0.3333



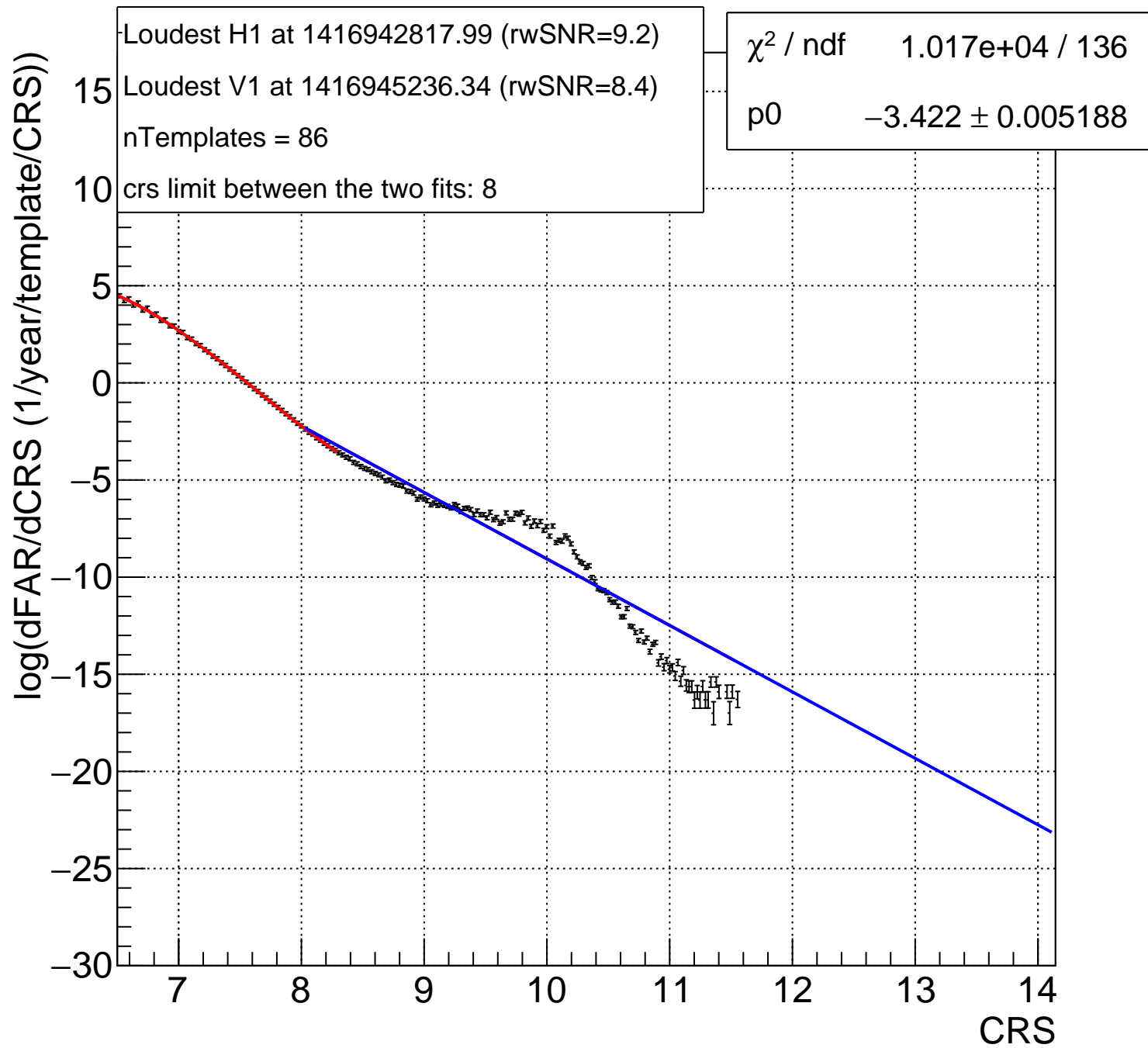
Bin:153 126.4<mTot<137.8 and -1<chiEff<-0.3333



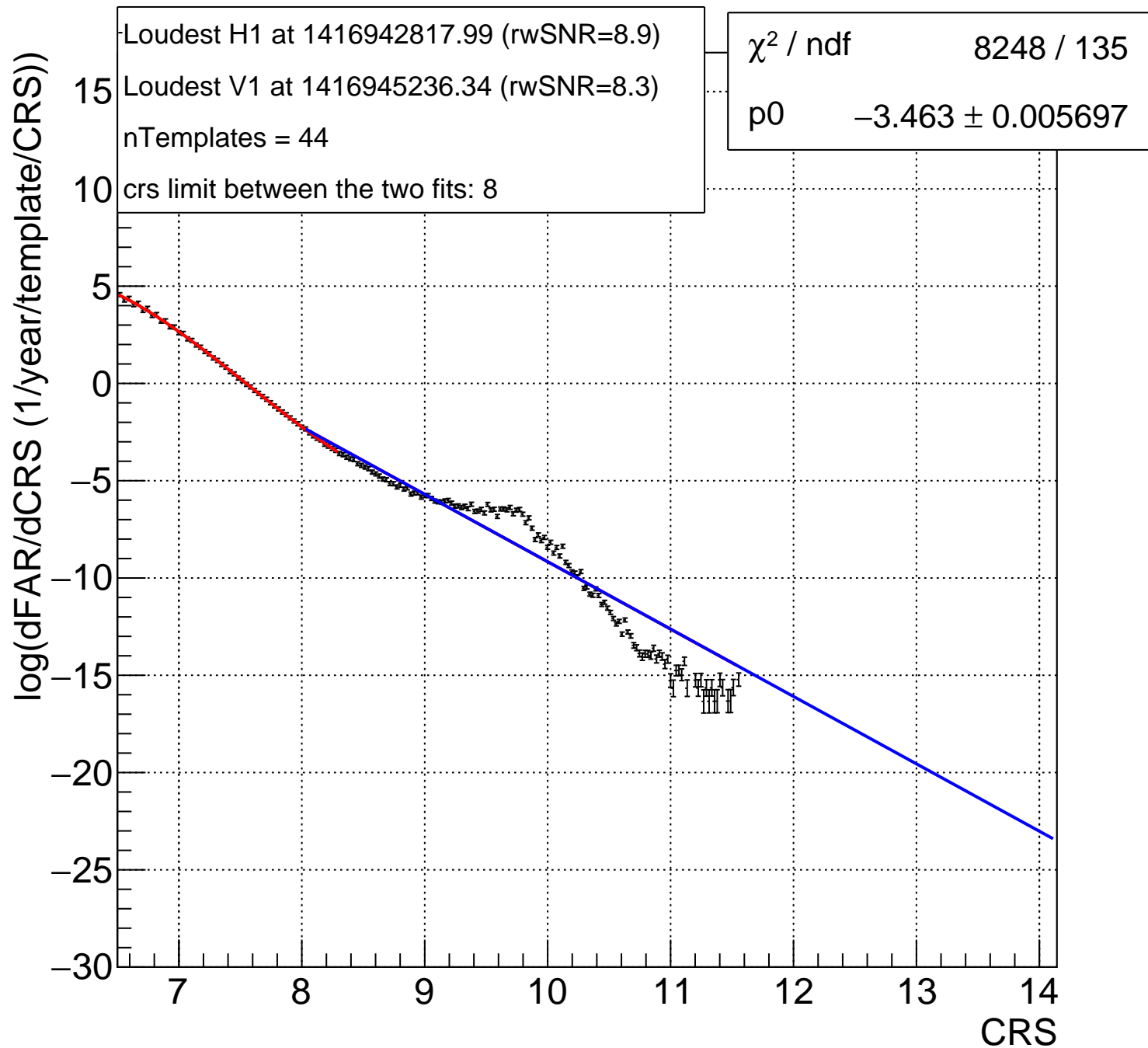
Bin:179 37.97<mTot<41.38 and -0.3333<chiEff<0.3333



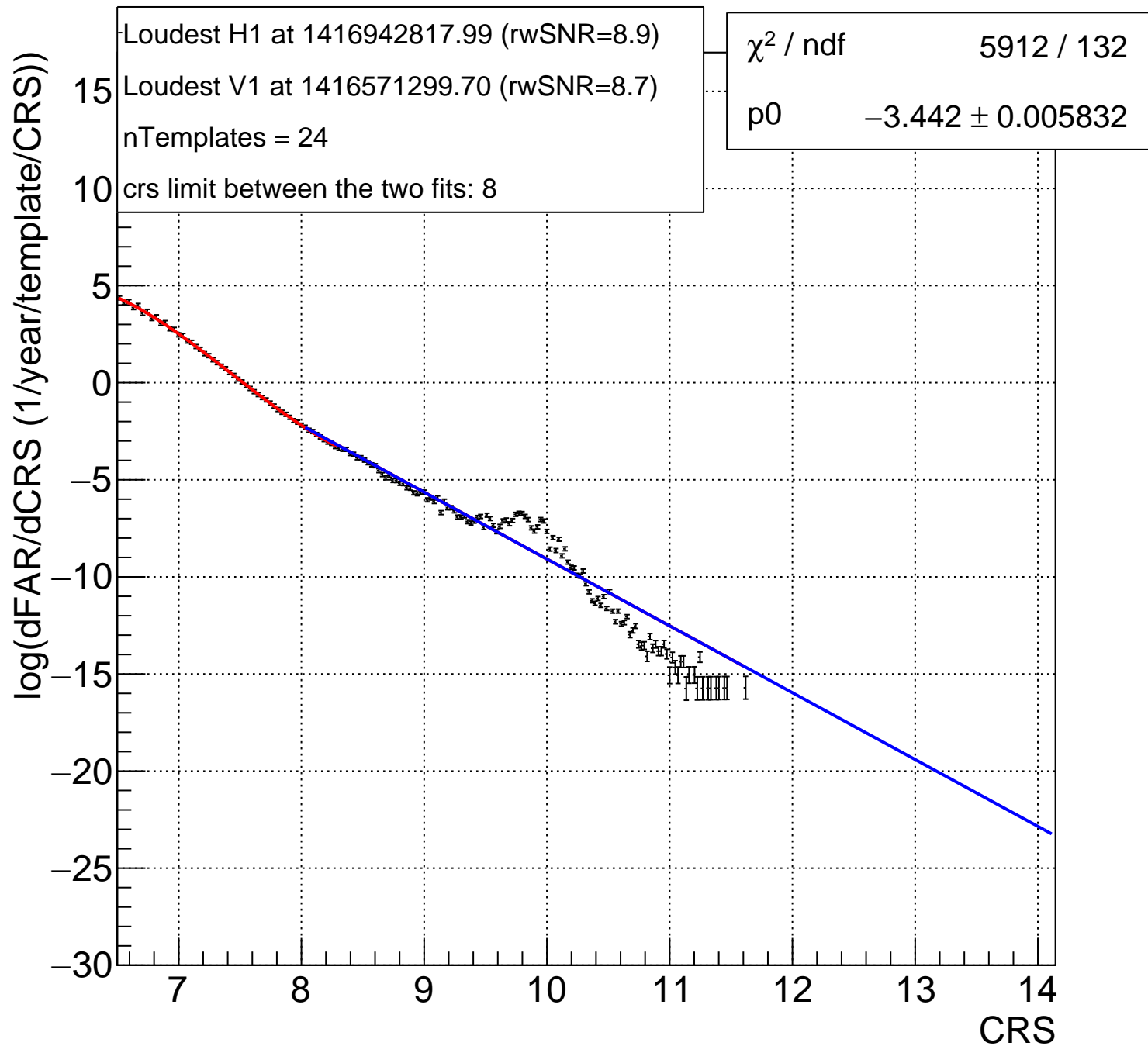
Bin:188 82.29<mTot<89.67 and -0.3333<chiEff<0.3333



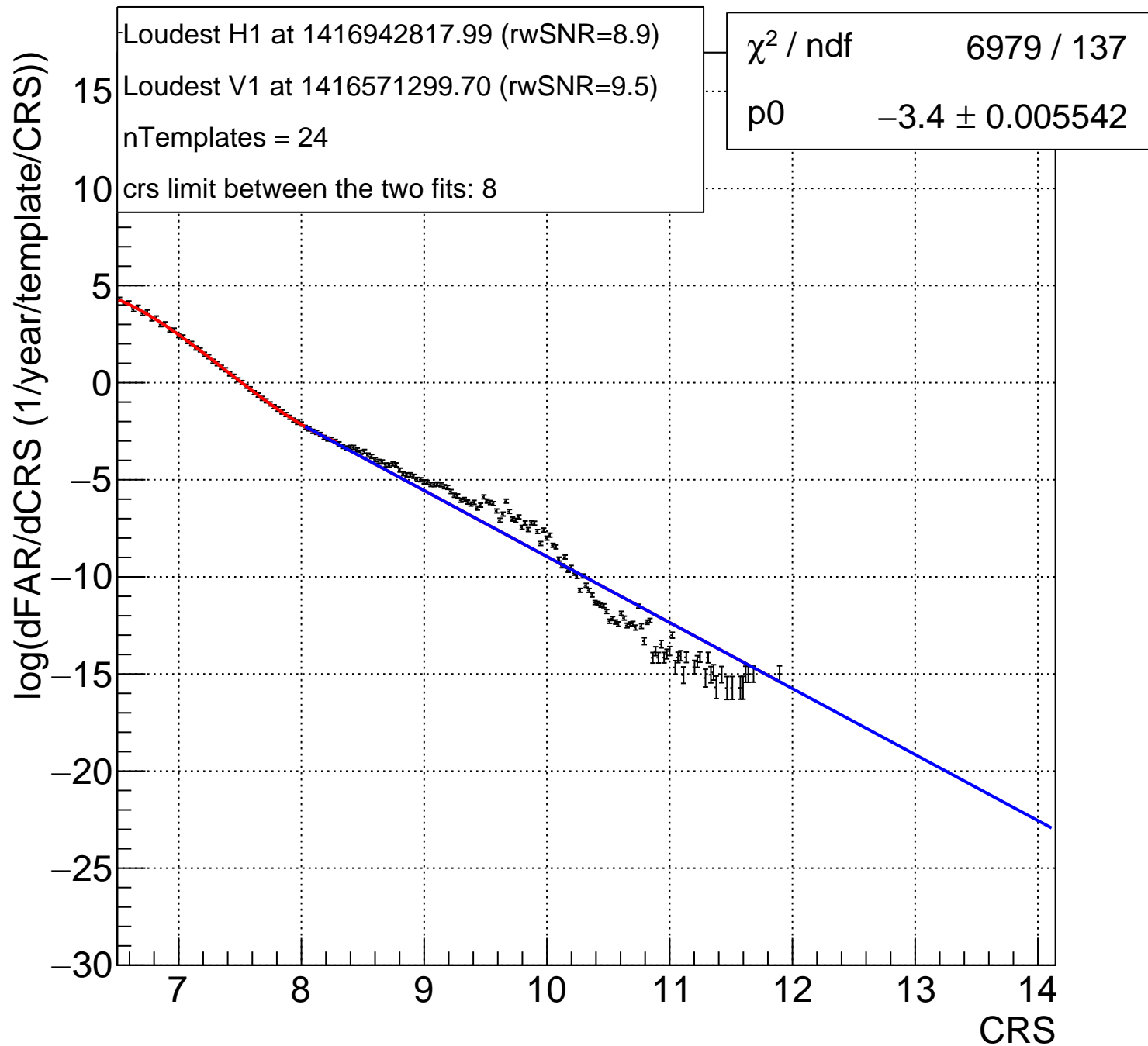
Bin: 189 89.67 < mTot < 97.72 and -0.3333 < chiEff < 0.3333



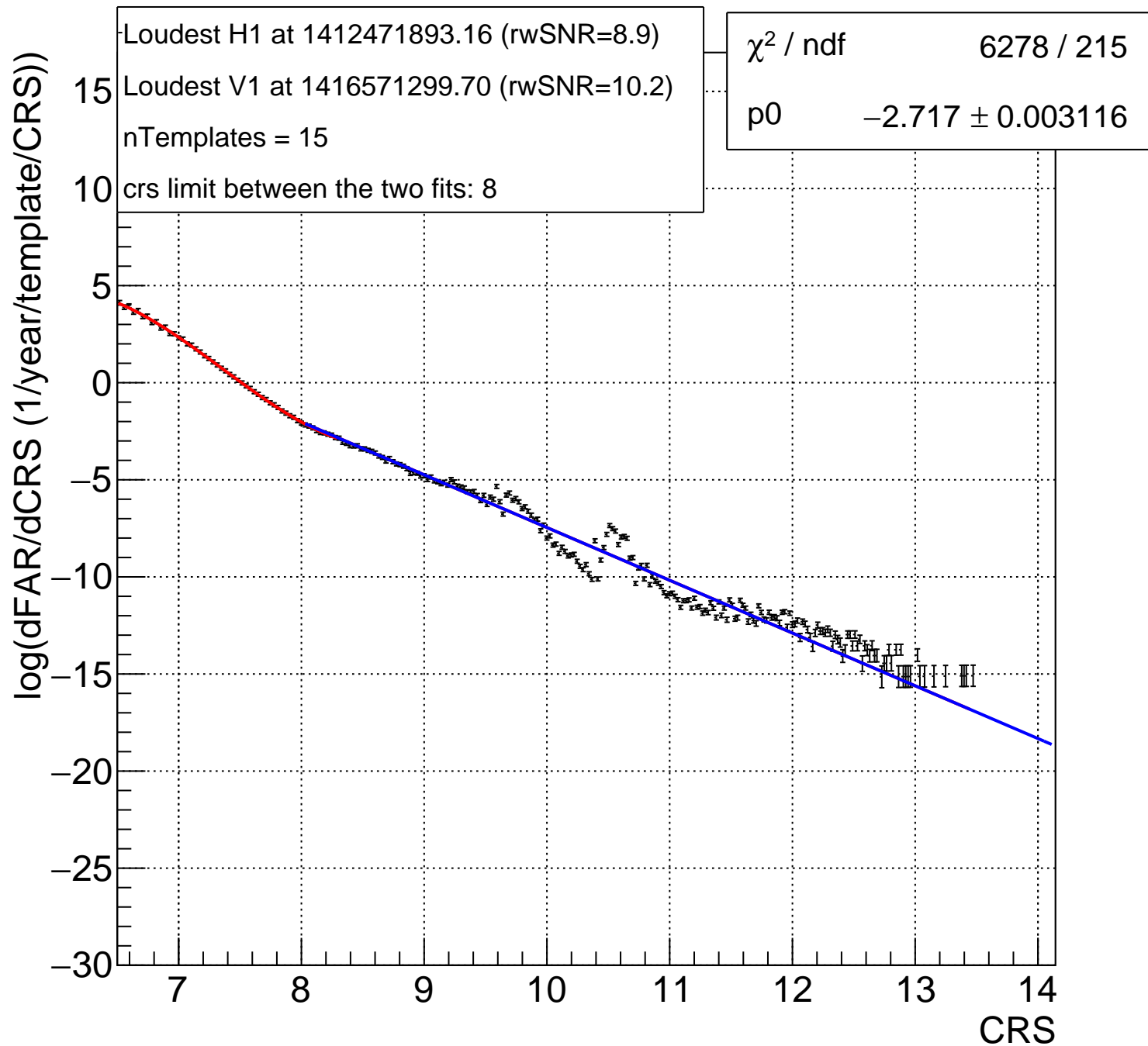
Bin: 190 97.72 < mTot < 106.5 and -0.3333 < chiEff < 0.3333



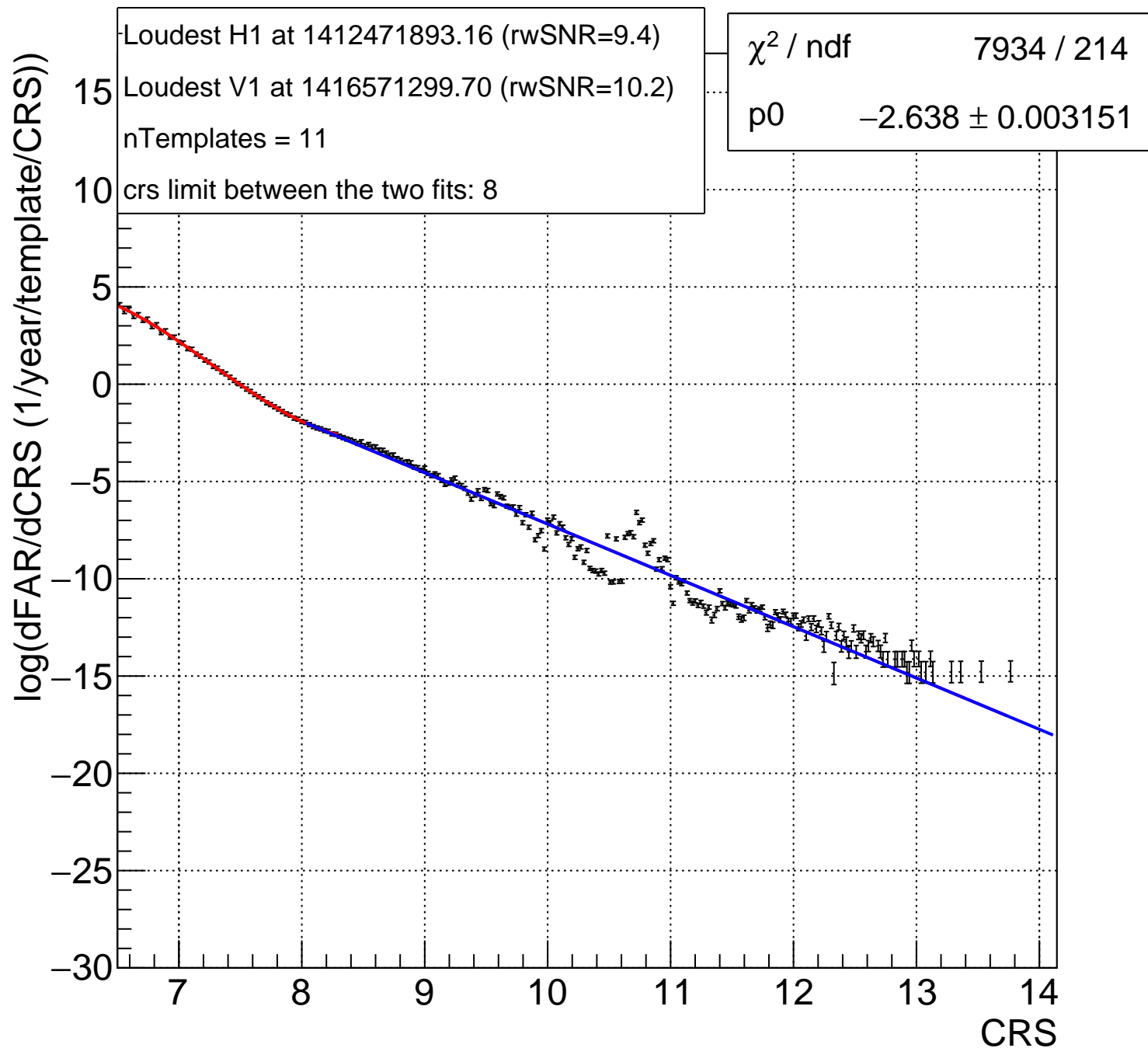
Bin: 191 106.5 < mTot < 116 and -0.3333 < chiEff < 0.3333



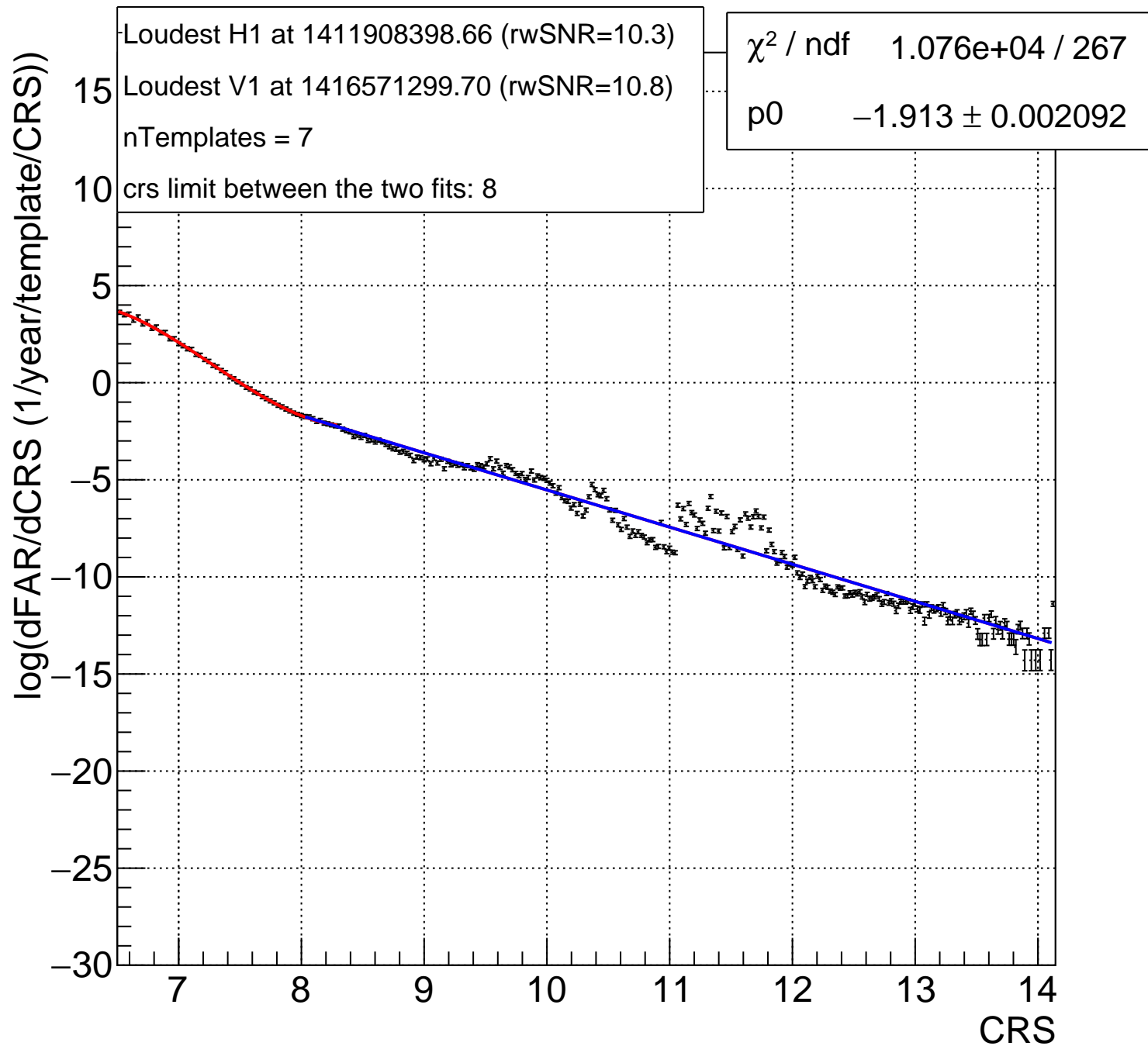
Bin: 192 116 < mTot < 126.4 and -0.3333 < chiEff < 0.3333



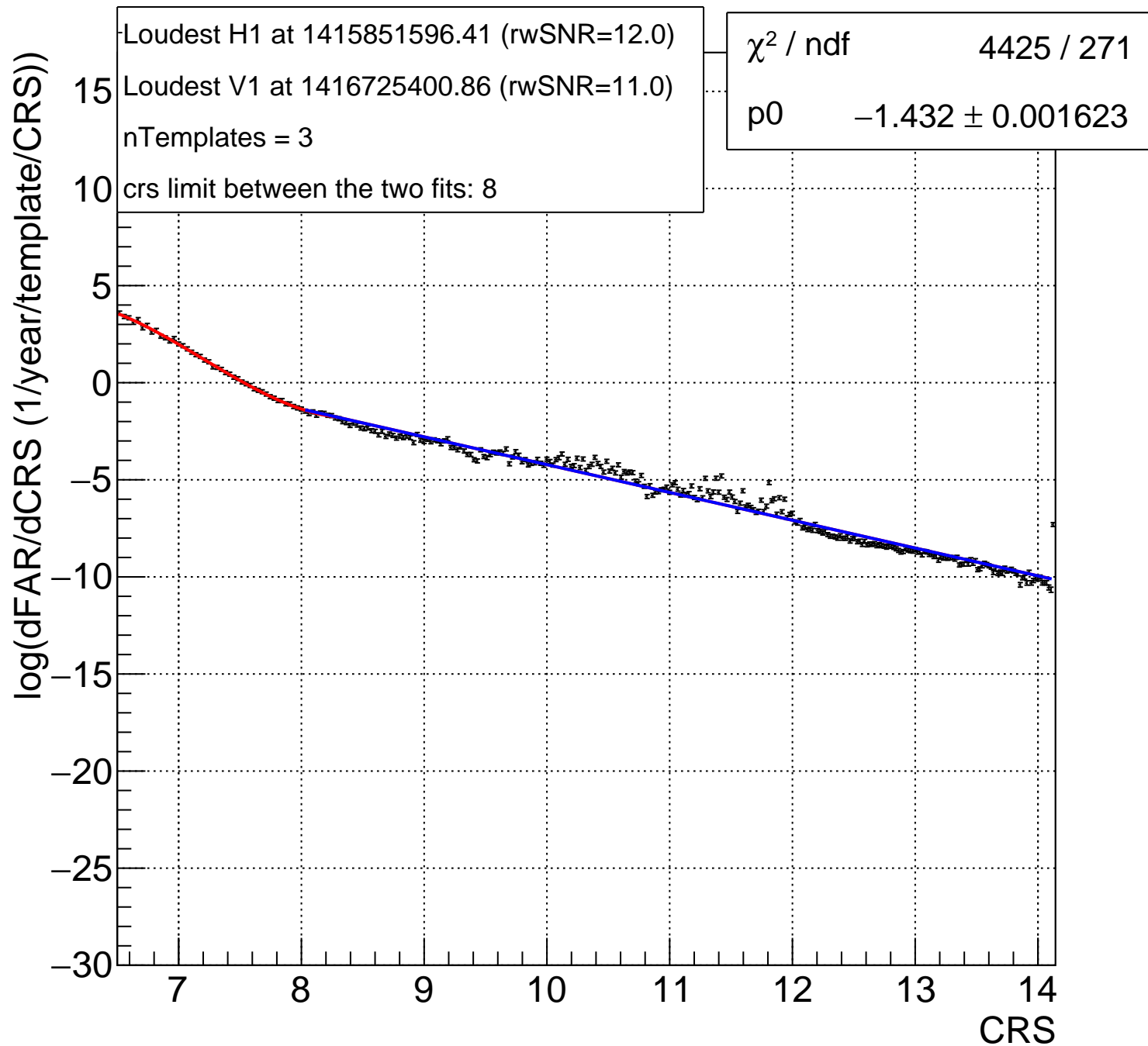
Bin:193 126.4<mTot<137.8 and -0.3333<chiEff<0.3333



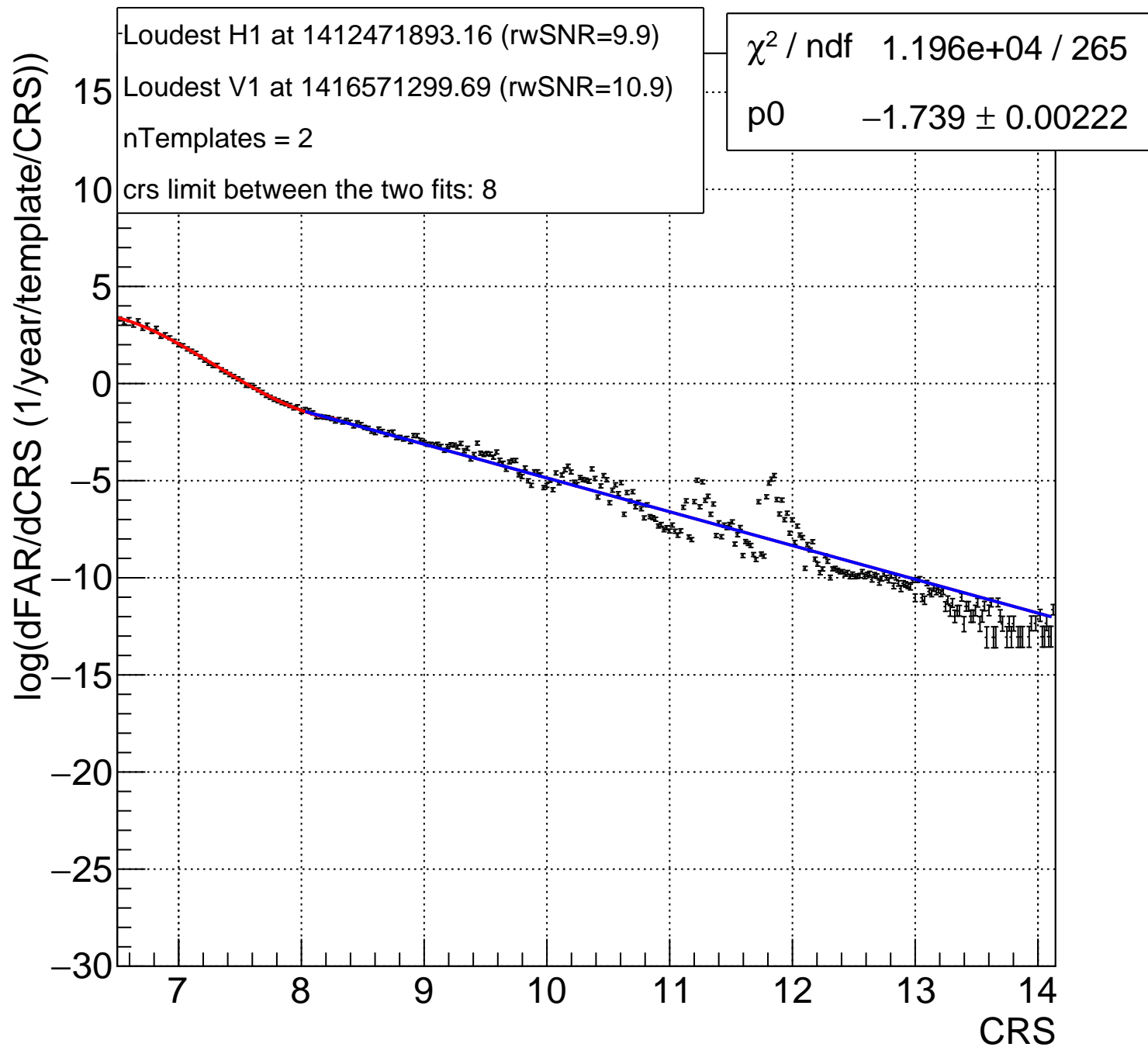
Bin:194 137.8<mTot<150.2 and -0.3333<chiEff<0.3333



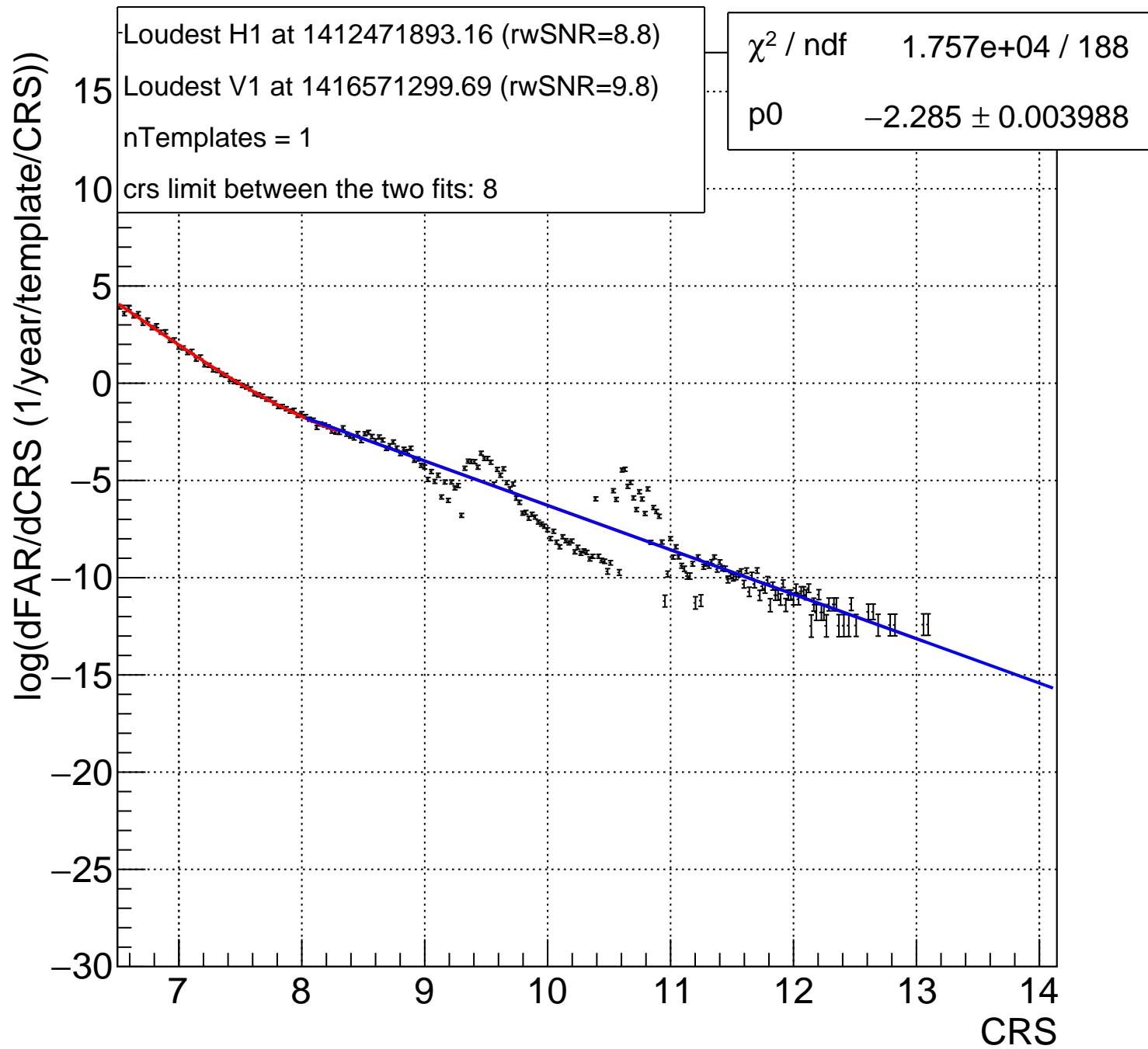
Bin:195 150.2<mTot<163.6 and -0.3333<chiEff<0.3333



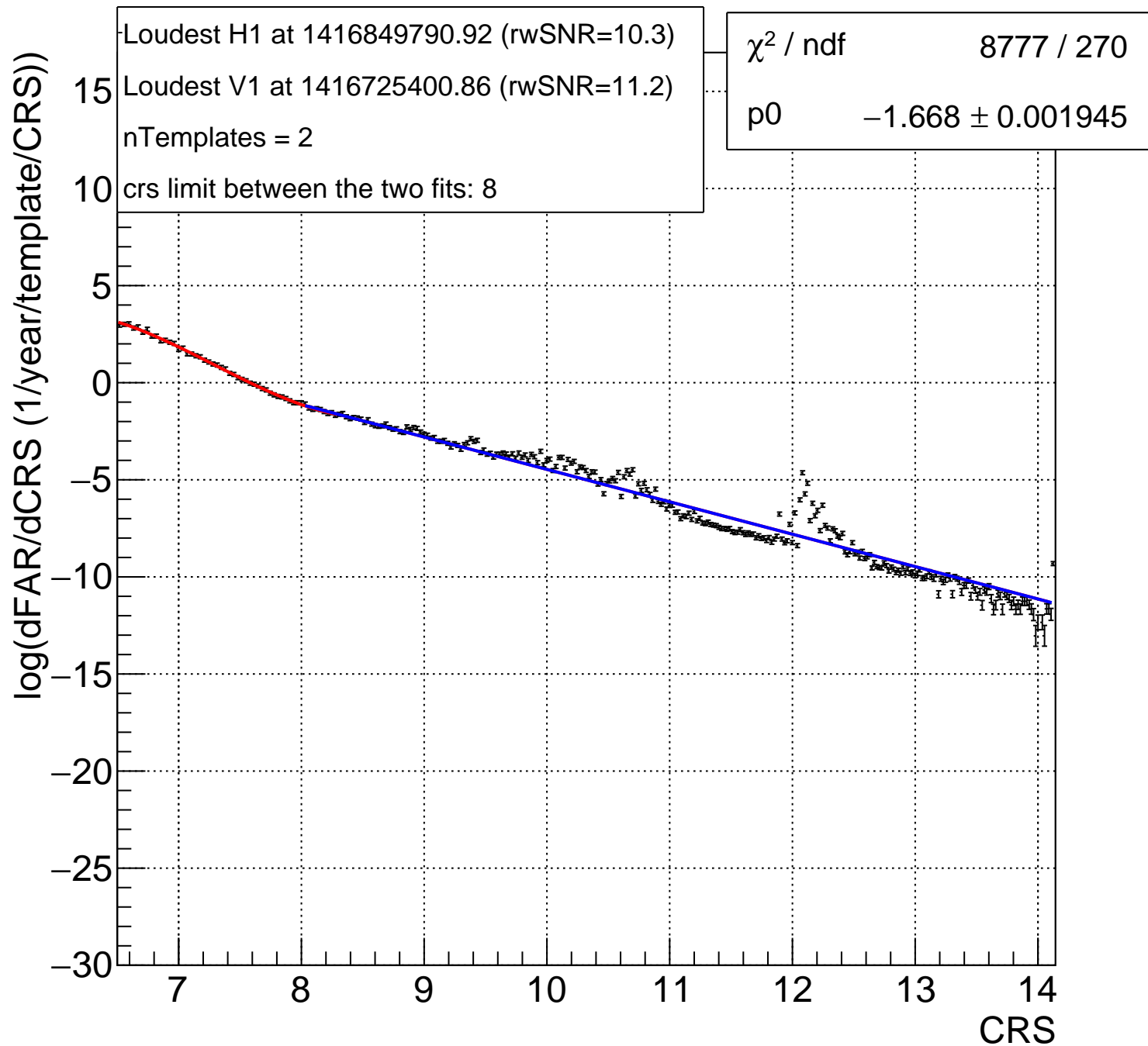
Bin:196 163.6<mTot<178.3 and -0.3333<chiEff<0.3333



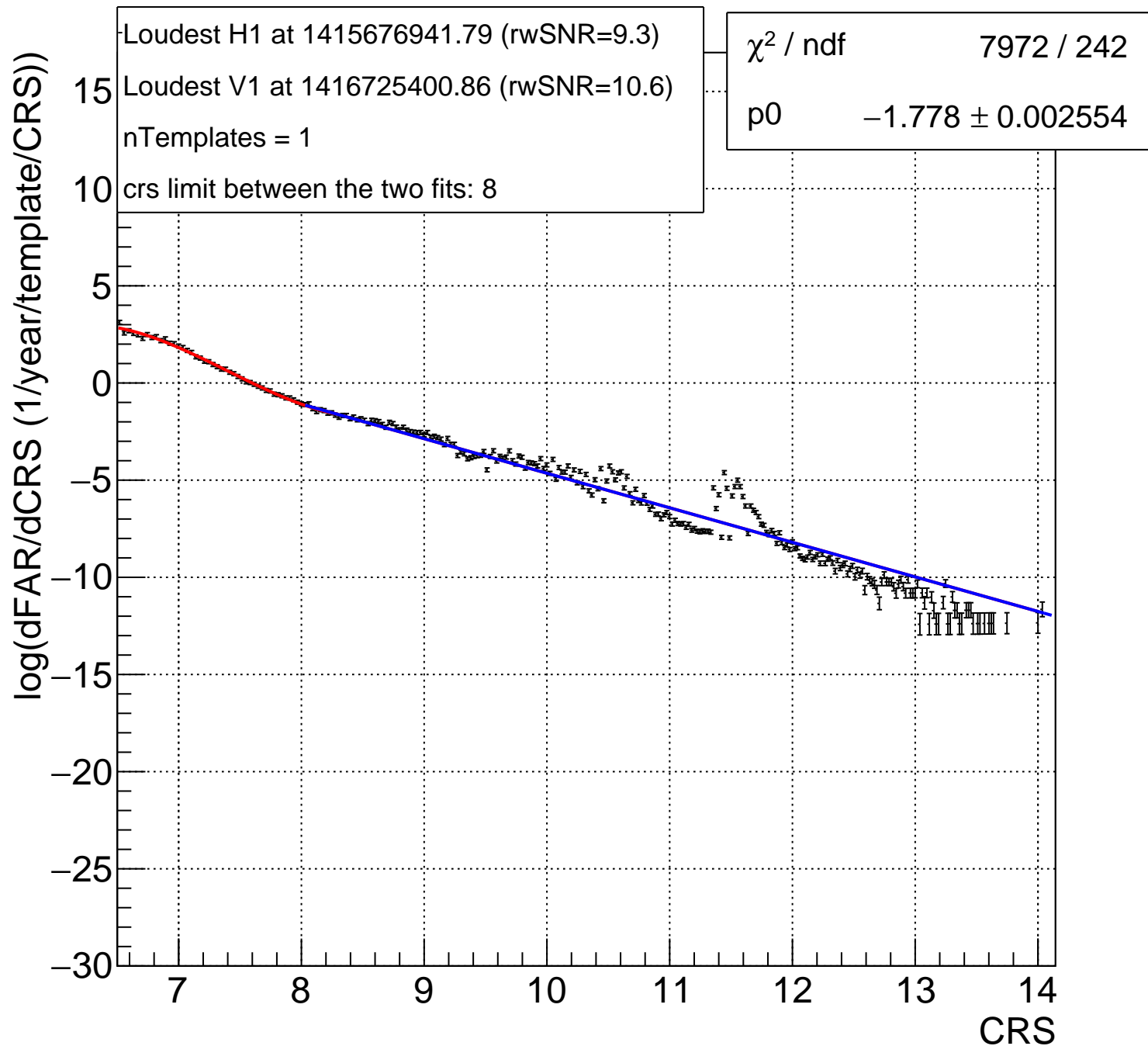
Bin:197 178.3<mTot<194.3 and -0.3333<chiEff<0.3333



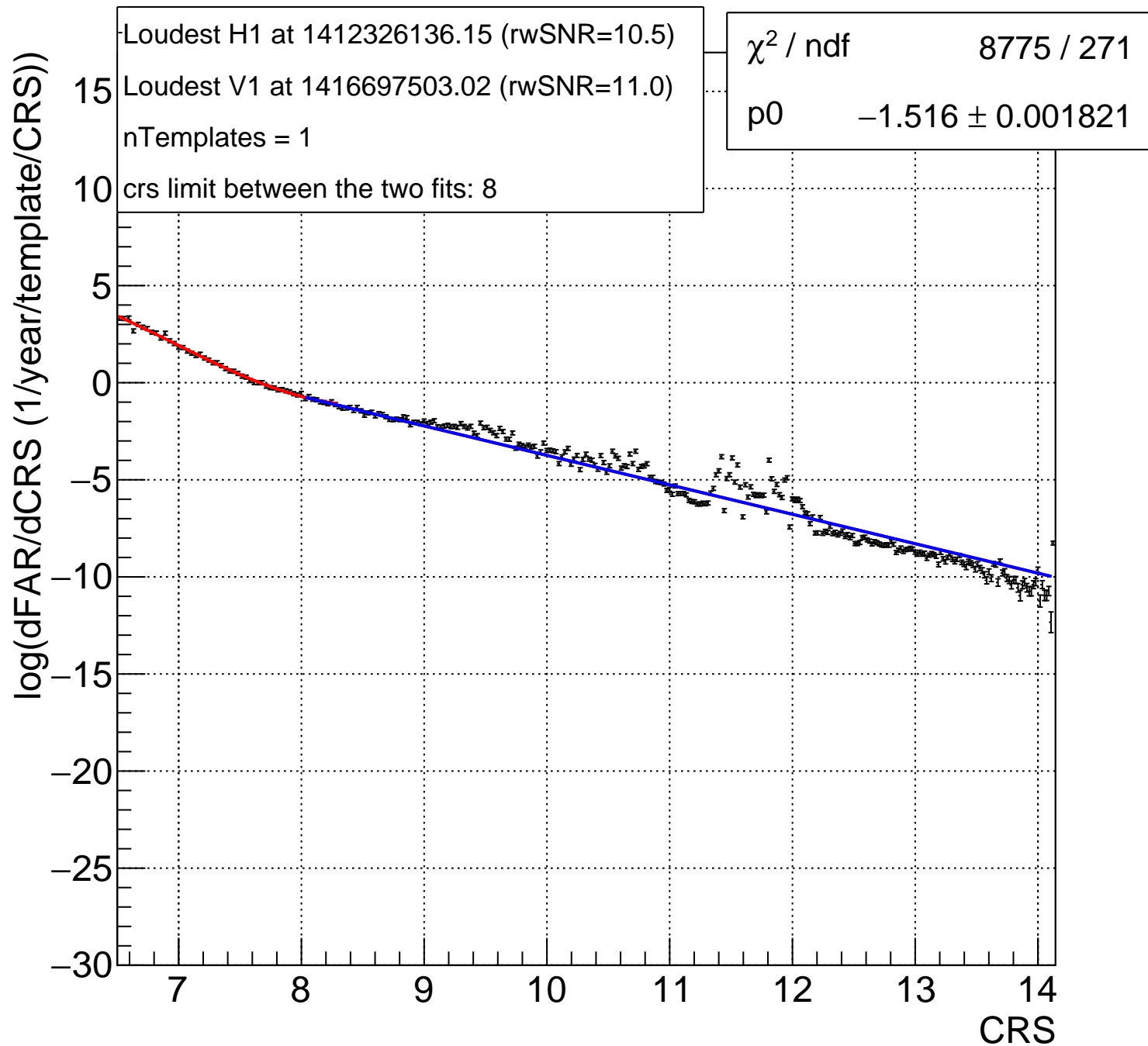
Bin:198 194.3<mTot<211.7 and -0.3333<chiEff<0.3333



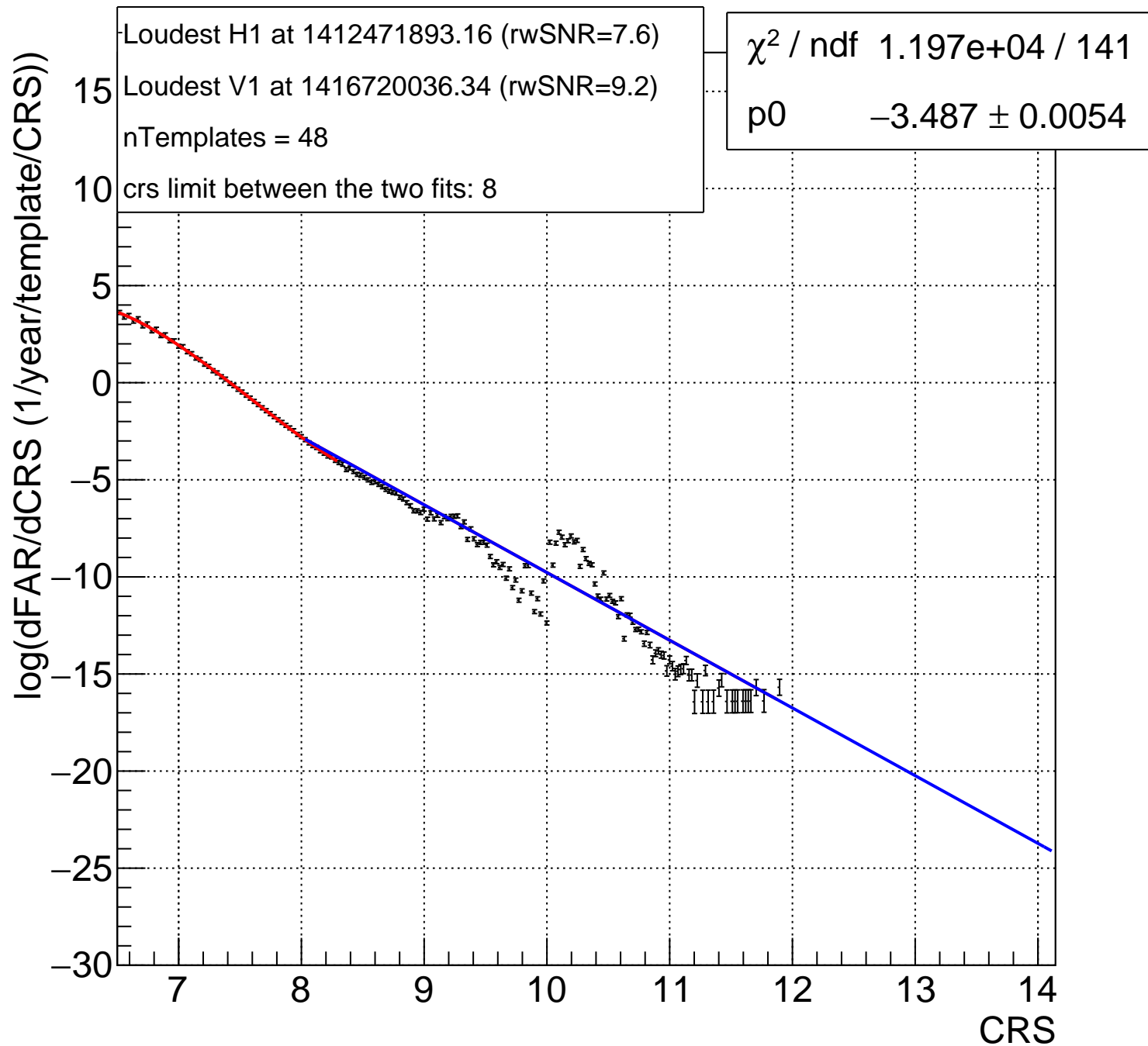
Bin:199 211.7<mTot<230.7 and -0.3333<chiEff<0.3333



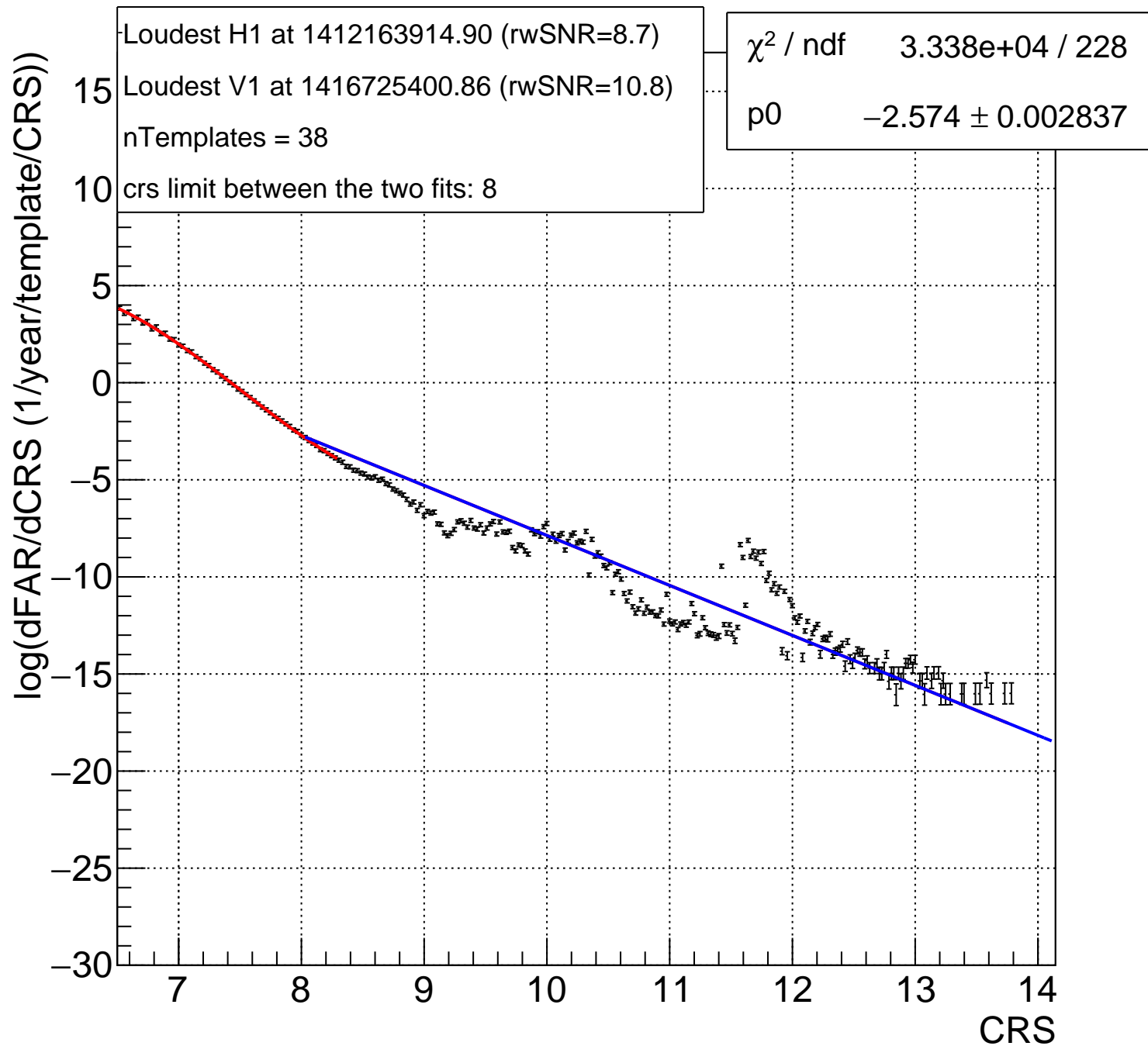
Bin:200 230.7<mTot<251.4 and -0.3333<chiEff<0.3333



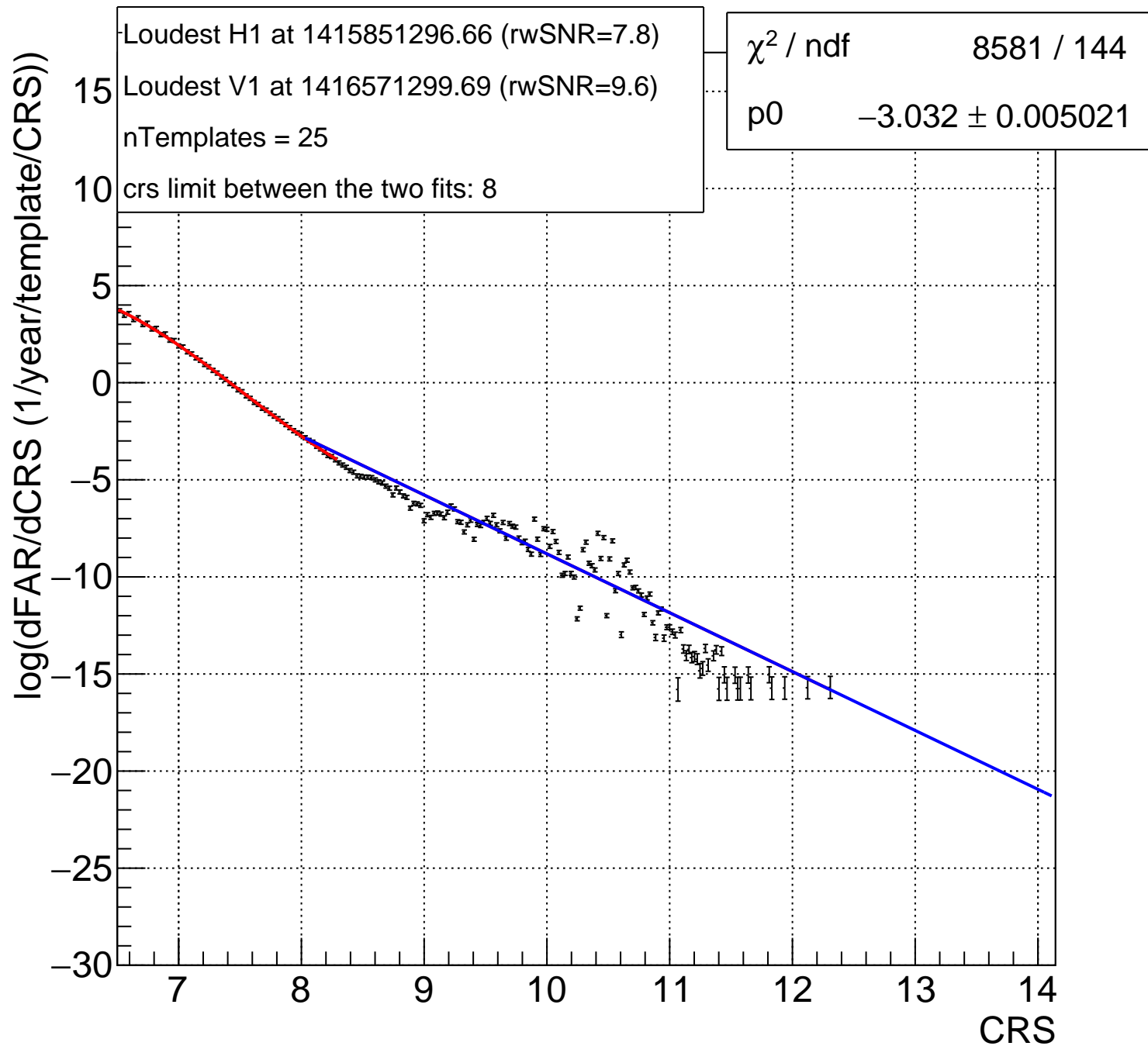
Bin:237 178.3<mTot<194.3 and 0.3333<chiEff<1



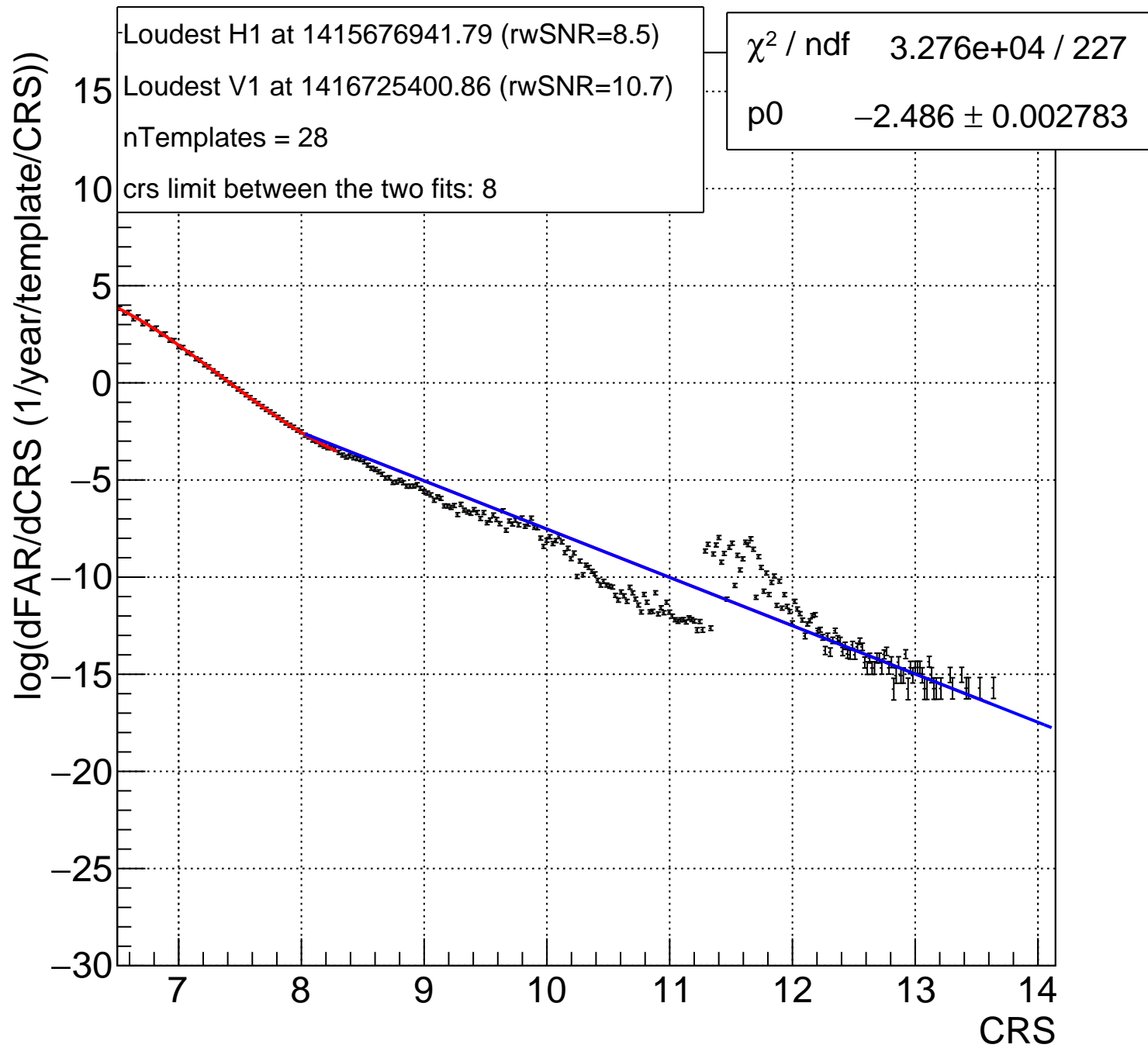
Bin:238 194.3<mTot<211.7 and 0.3333<chiEff<1



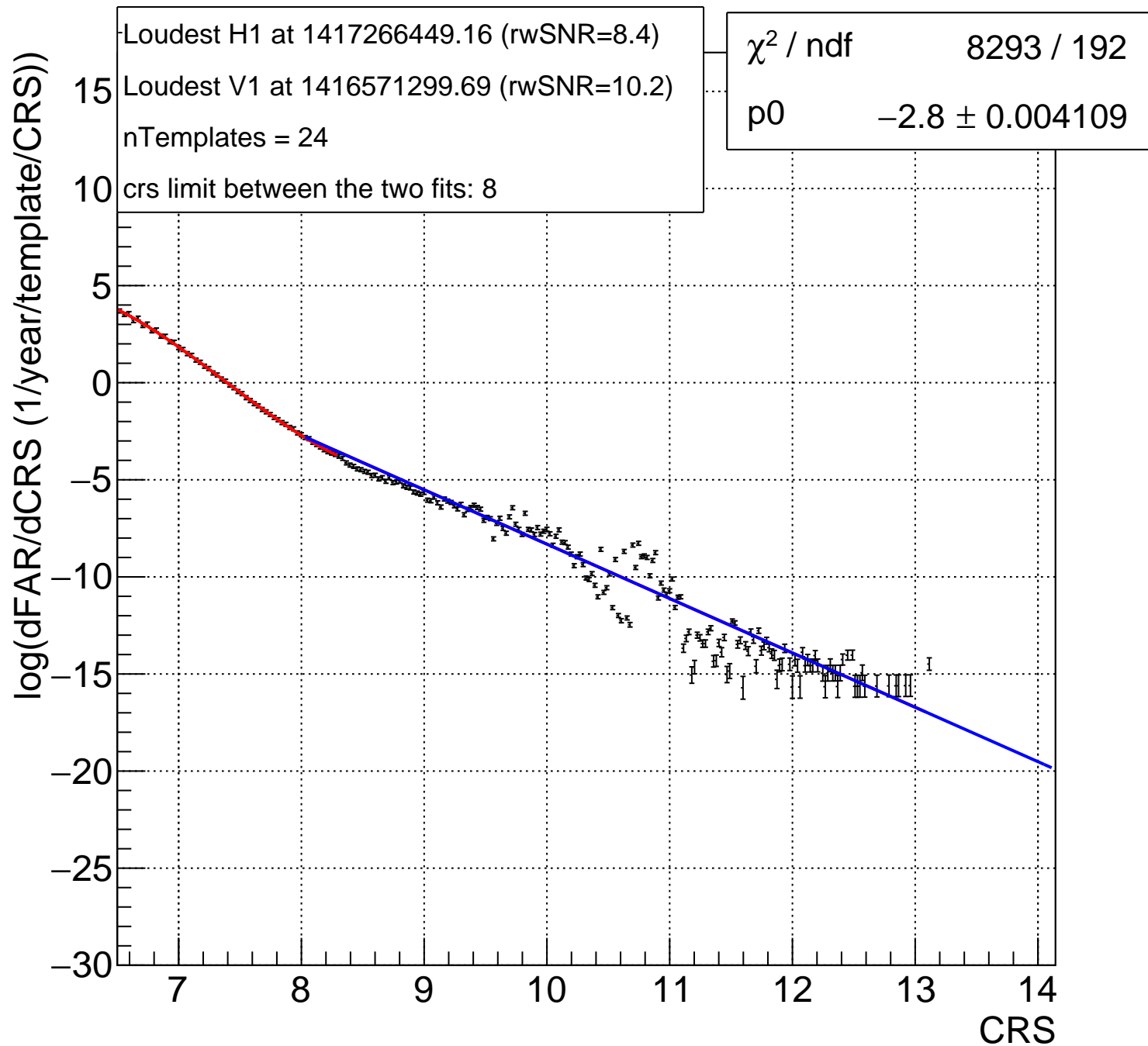
Bin: 239 $211.7 < m_{\text{Tot}} < 230.7$ and $0.3333 < \text{chiEff} < 1$



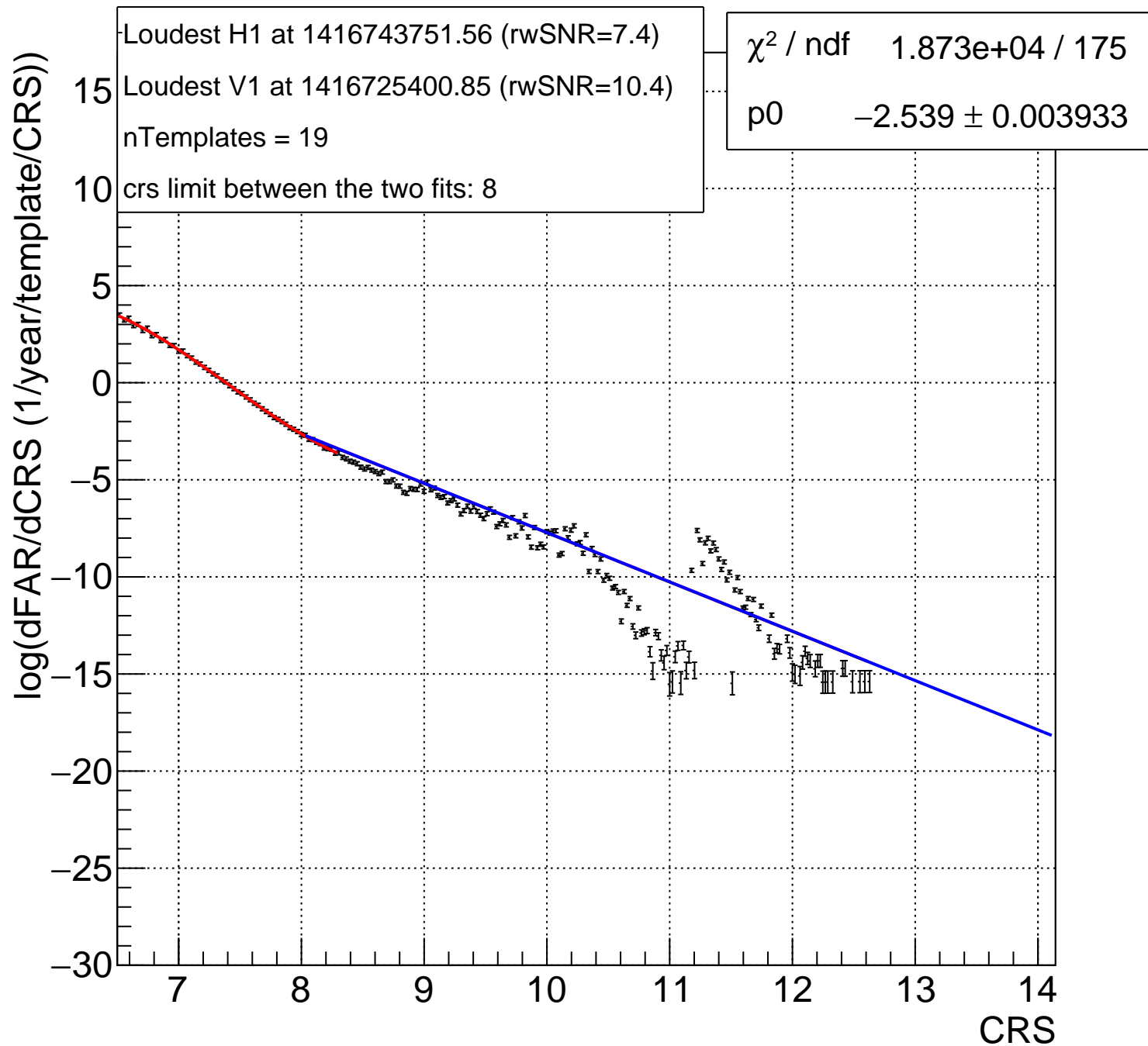
Bin:240 230.7<mTot<251.4 and 0.3333<chiEff<1



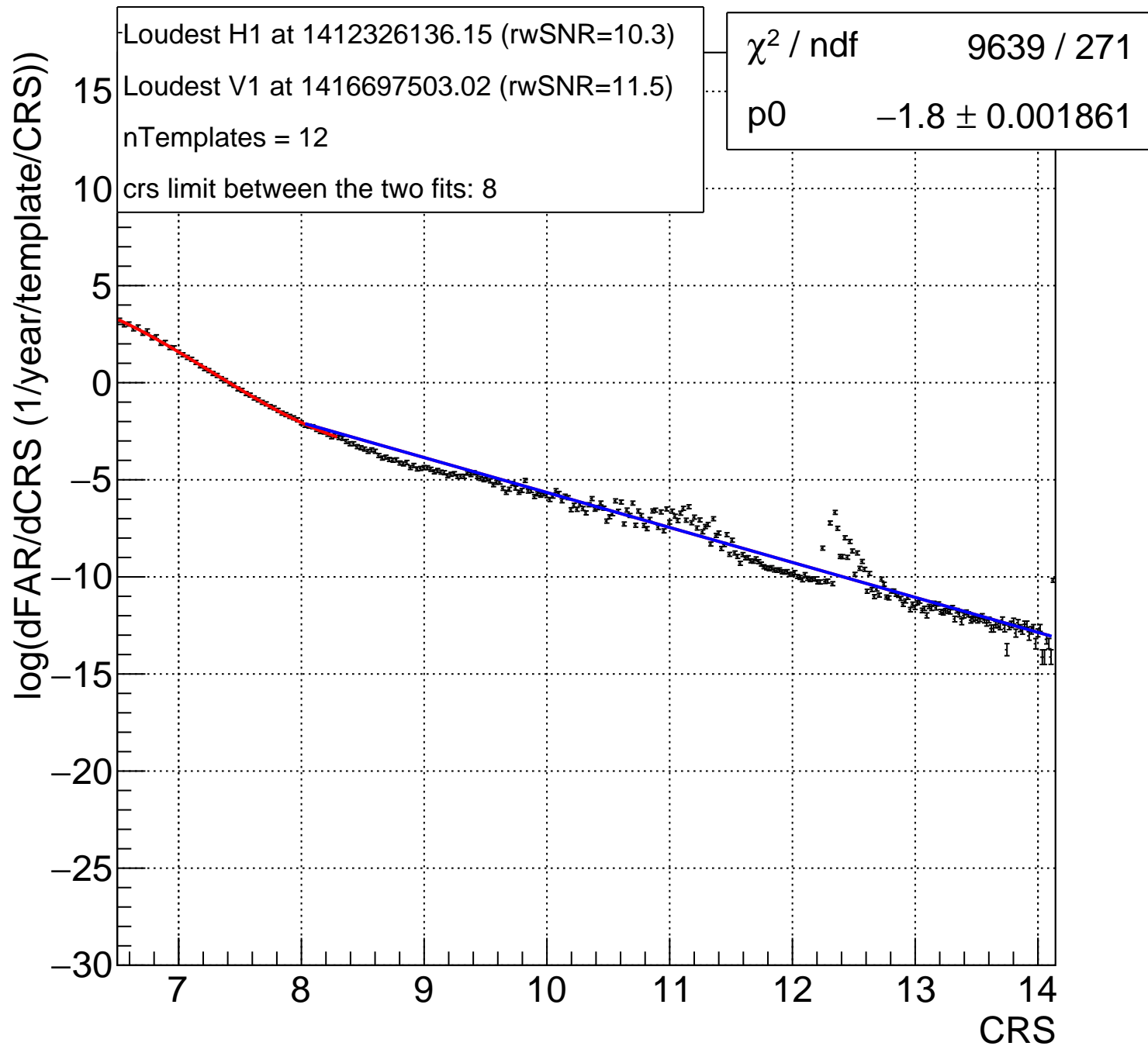
Bin:241 251.4<mTot<274 and 0.3333<chiEff<1



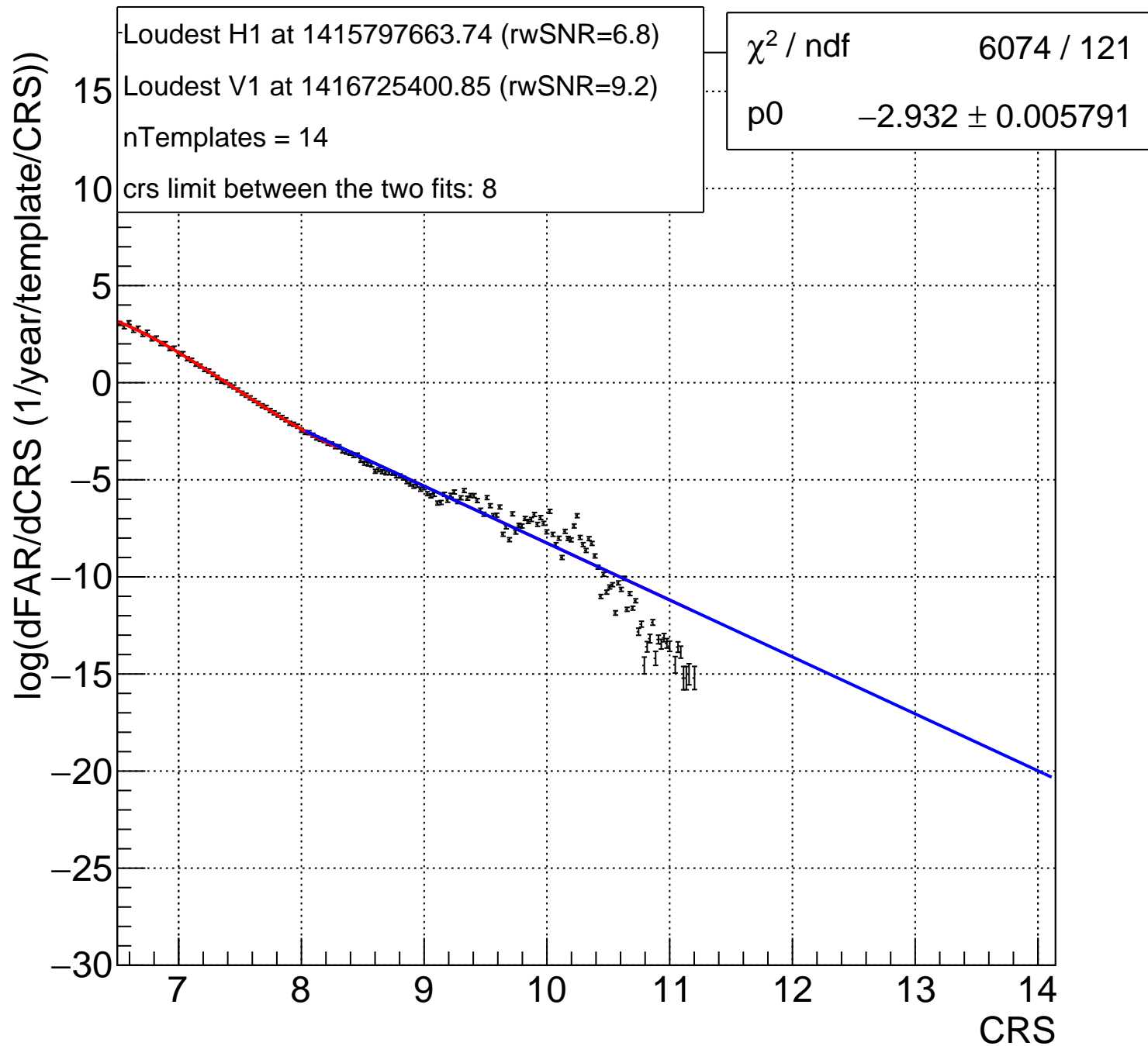
Bin:242 274<mTot<298.6 and 0.3333<chiEff<1



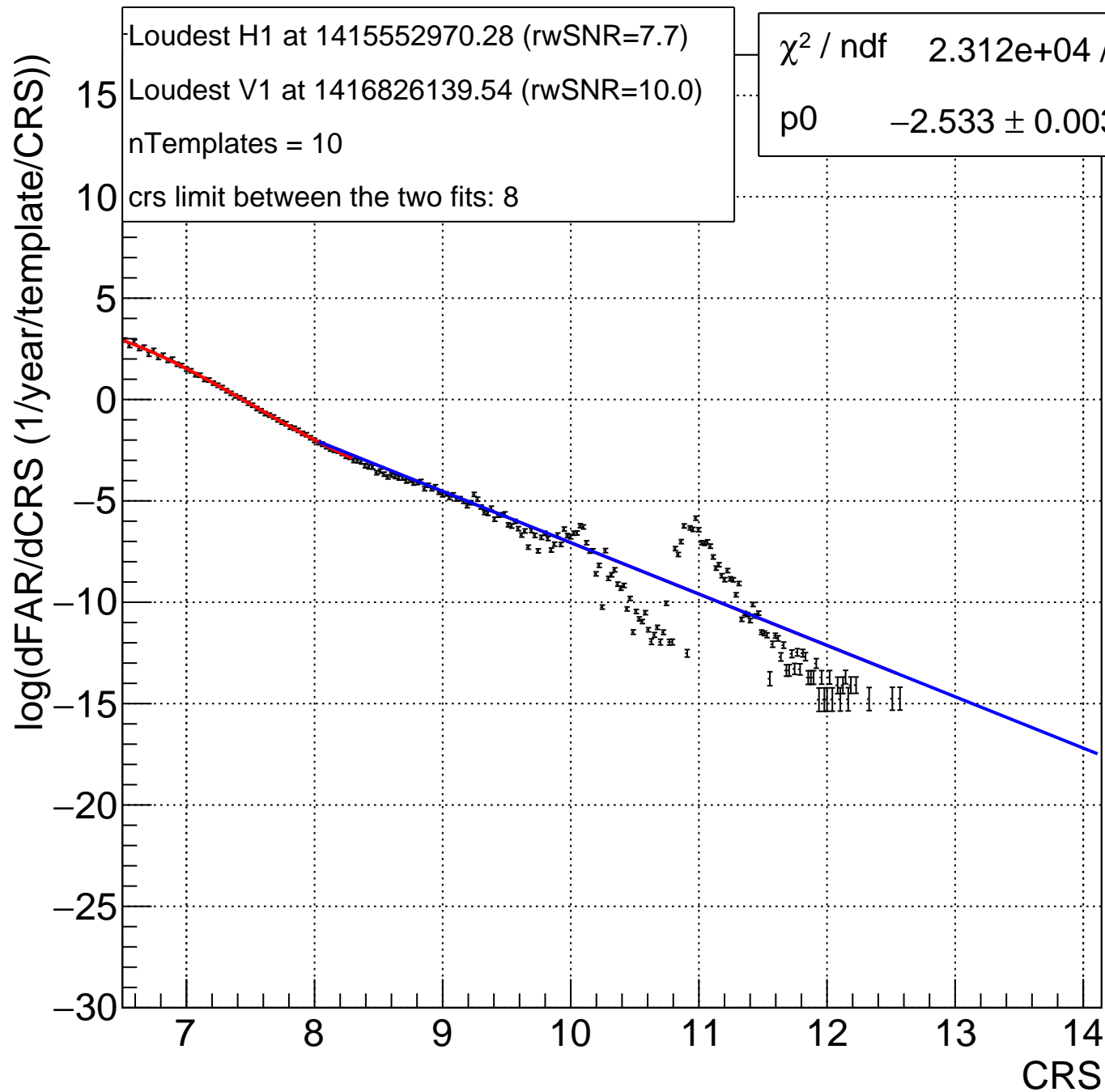
Bin: 243 $298.6 < m_{\text{Tot}} < 325.4$ and $0.3333 < \chi\text{Eff} < 1$



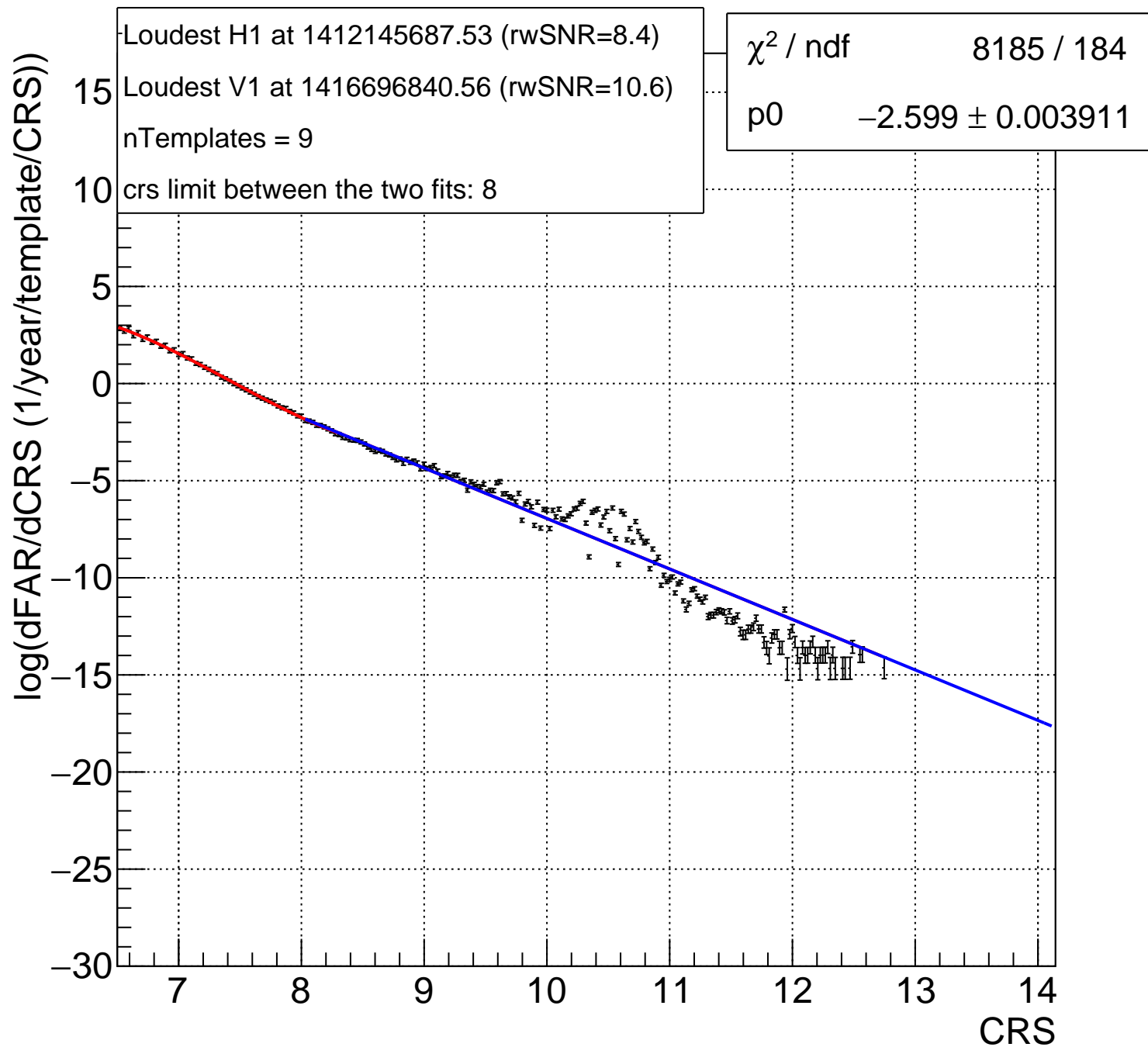
Bin:244 325.4<mTot<354.6 and 0.3333<chiEff<1



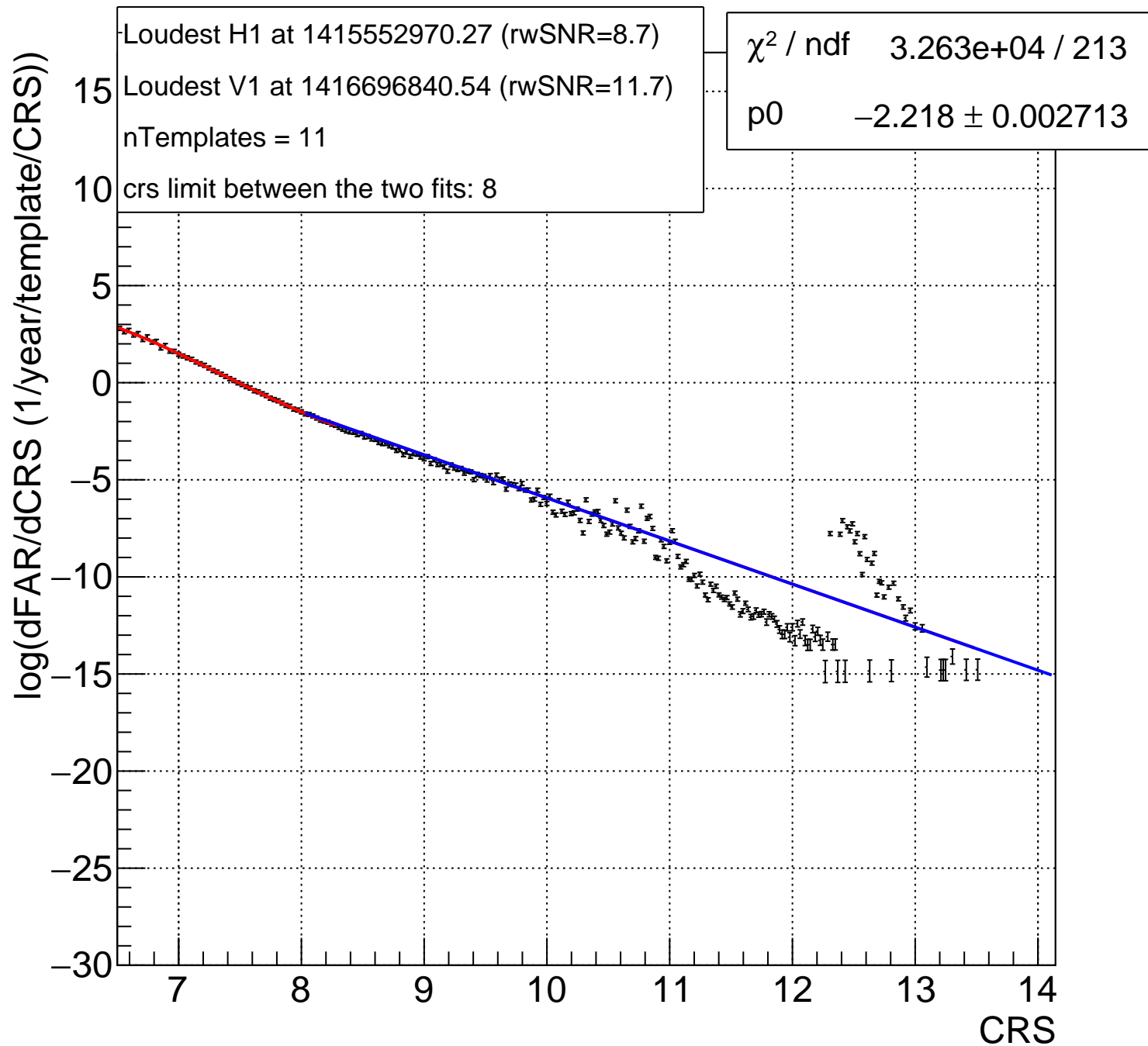
Bin:245 354.6<mTot<386.4 and 0.3333<chiEff<1



Bin:246 386.4<mTot<421.1 and 0.3333<chiEff<1



Bin:247 421.1<mTot<458.8 and 0.3333<chiEff<1



Bin:248 458.8<mTot<500 and 0.3333<chiEff<1

