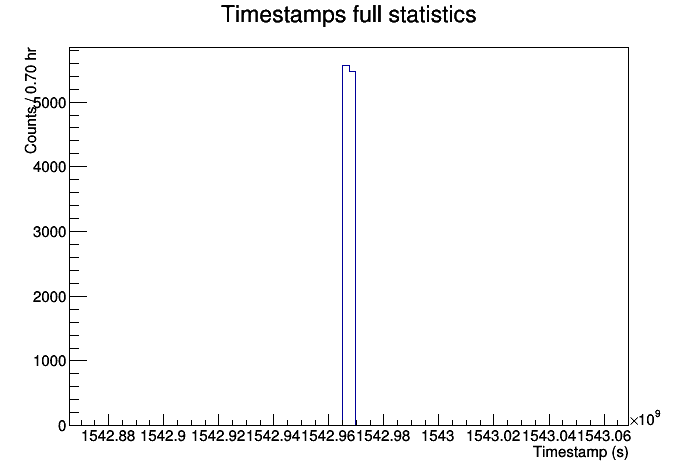
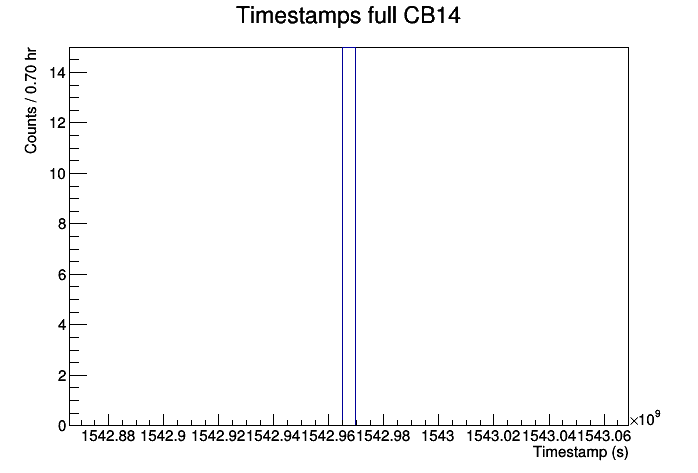
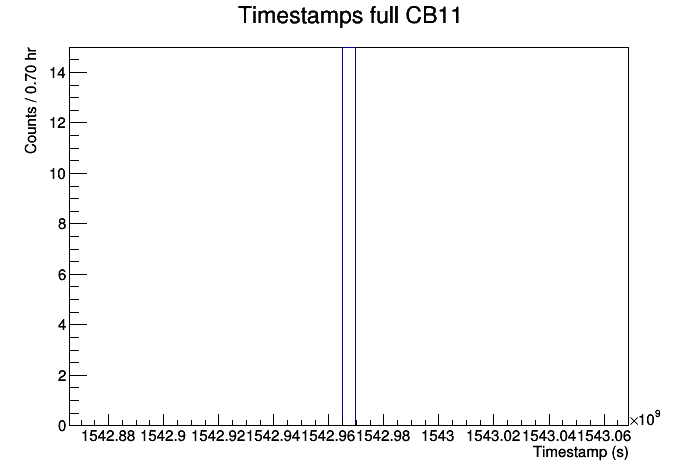
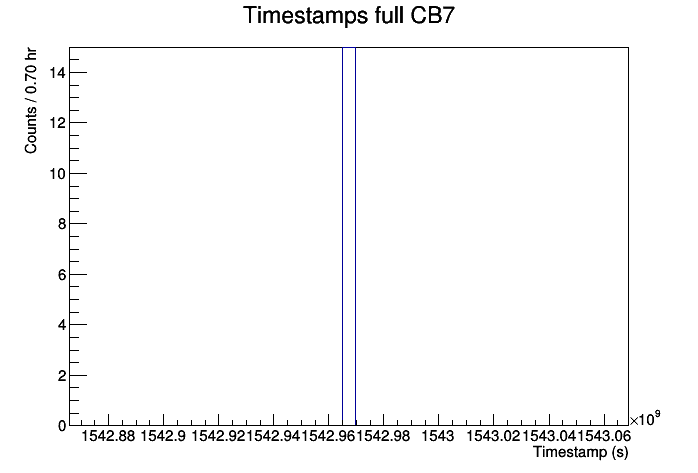
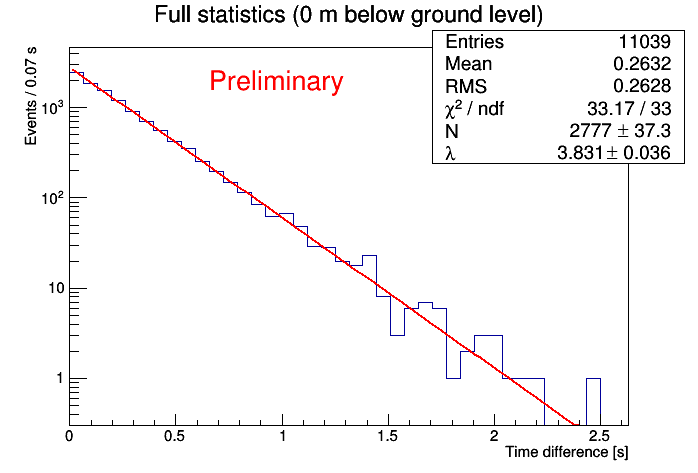
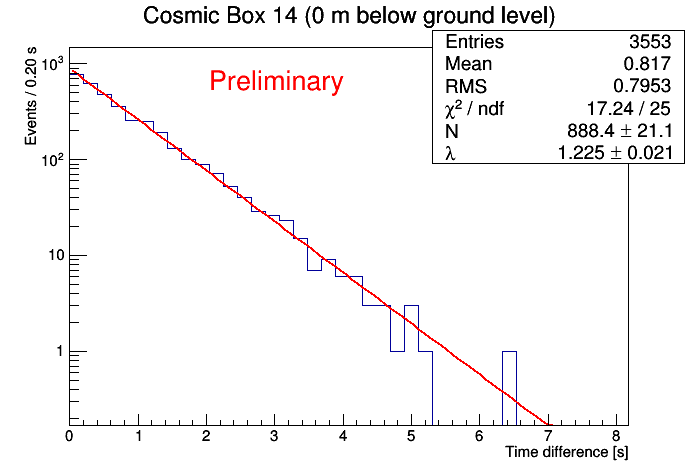
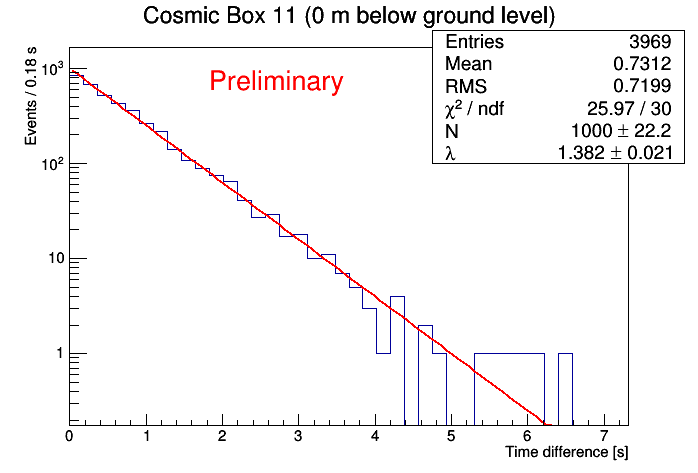
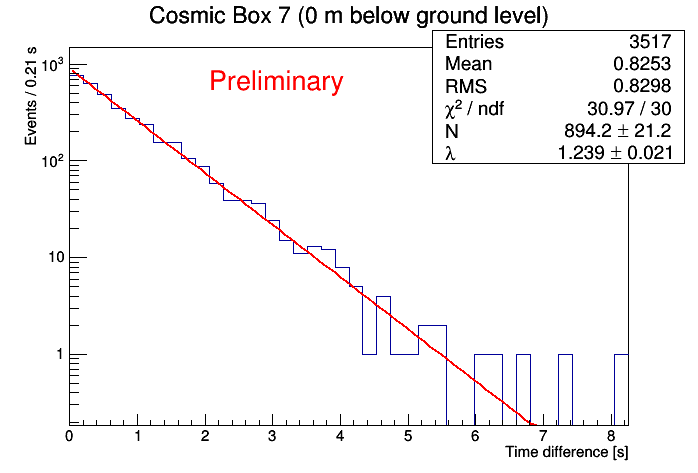
**Macro di analisi**

**CBconverter.C:** Inserisce i dati in 5 TTree (“tot”, “GPIO5”, “GPIO22”, “GPIO23”, “GPIO24”), contenenti il primo il numero del GPIO e il timestamp, mentre gli altri solo i timestamp.

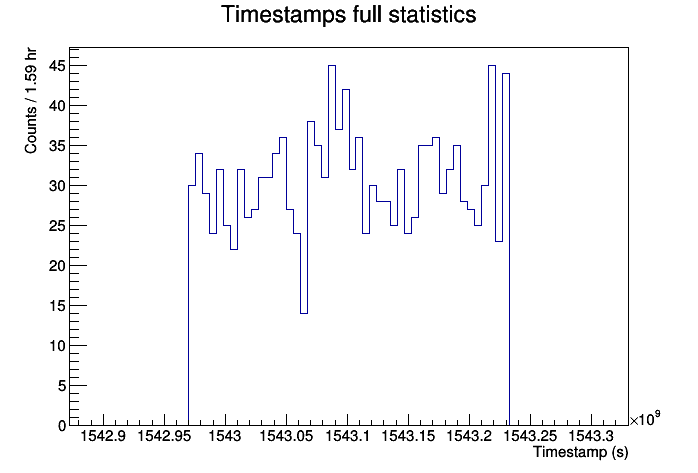
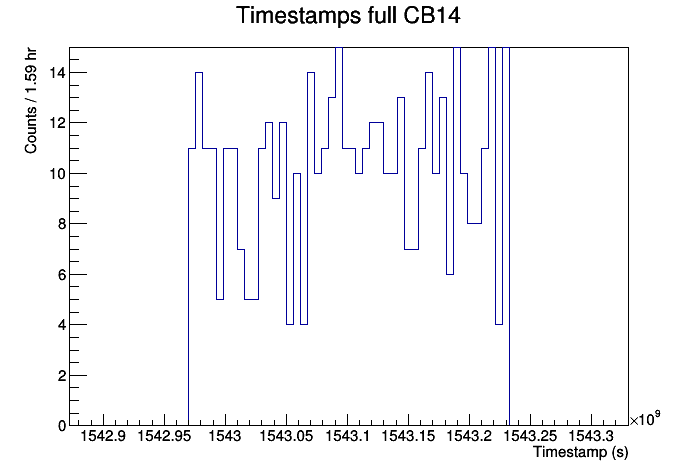
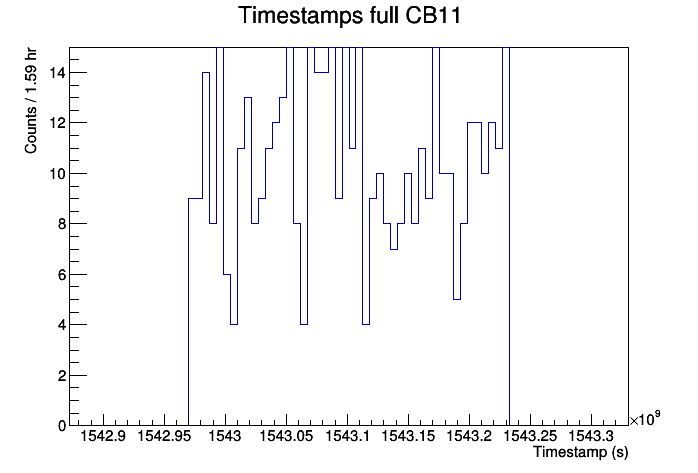
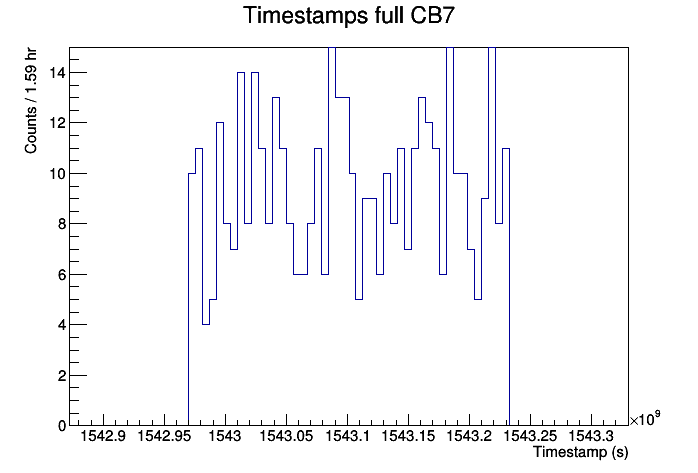
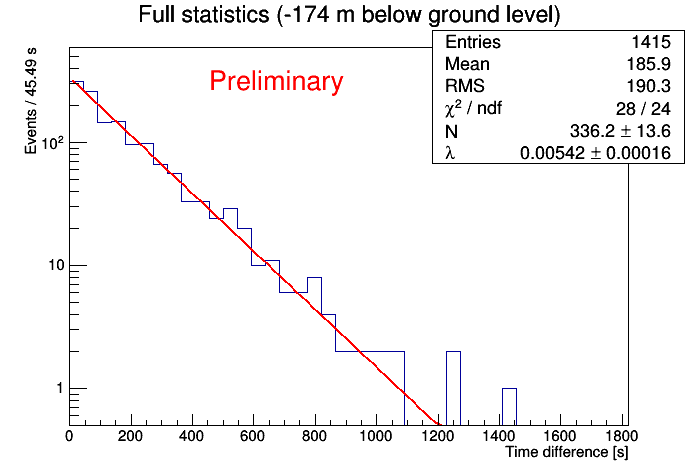
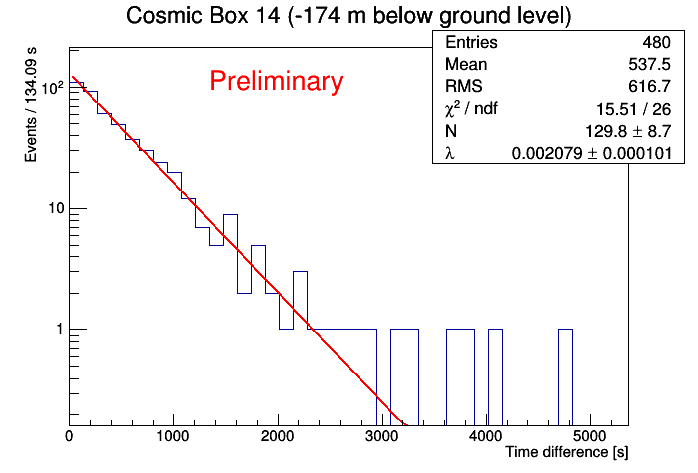
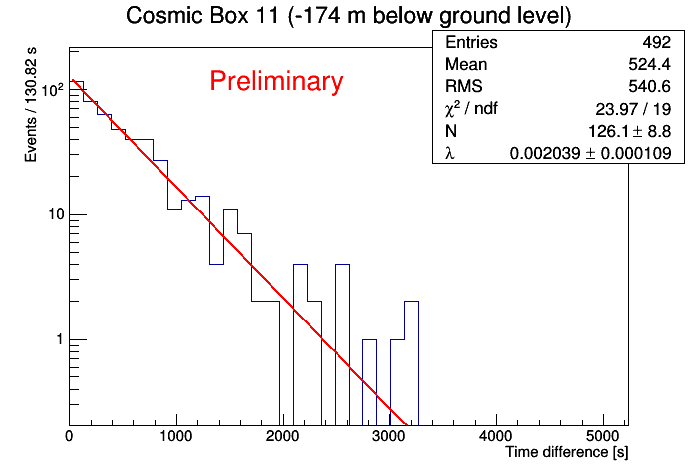
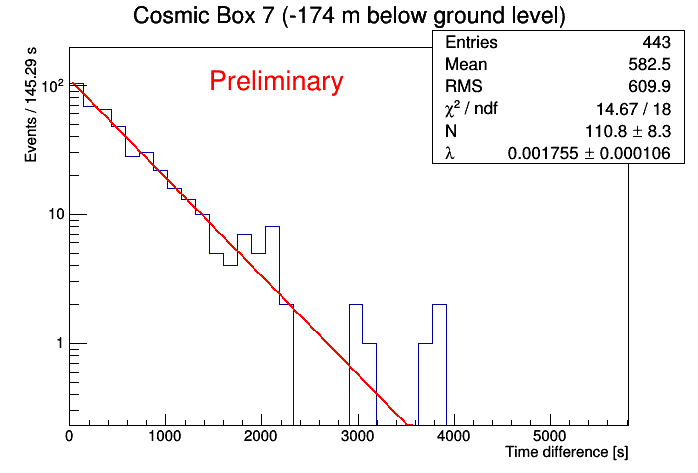
**CBtimediff.C:** Calcola le differenze temporali tra un evento e il precedente e plotta l’istogramma. Calcola le differenze temporali in funzione del timestamp medio (grafico disattivato). Istogramma del timestamp (numero di eventi in un intervallo di timestamp).

**Analisi e grafici**

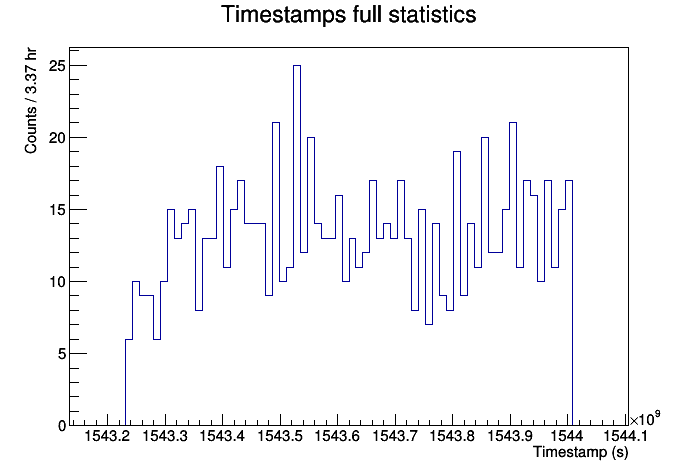
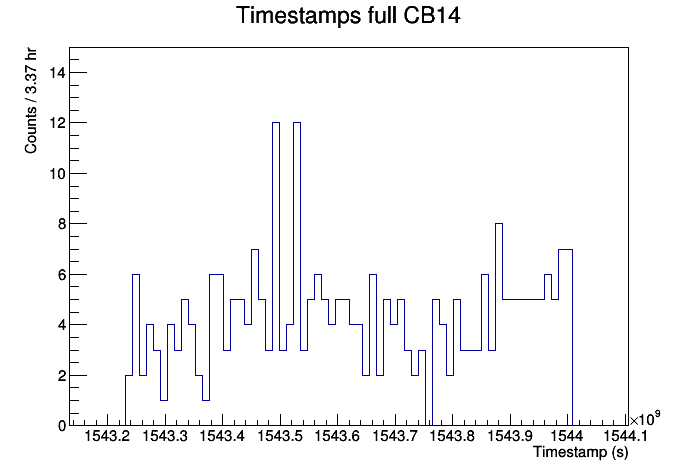
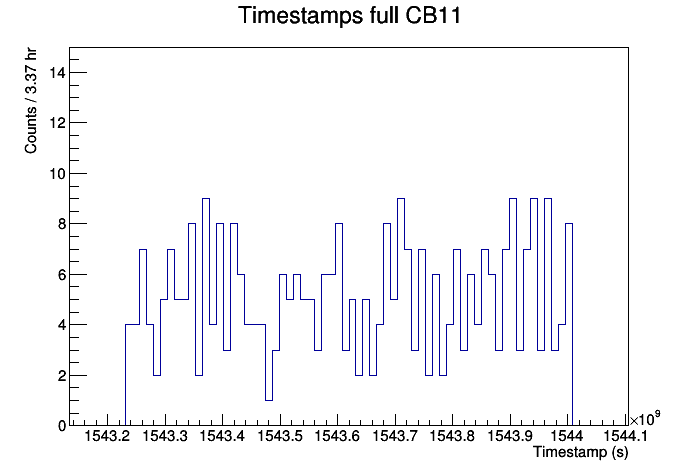
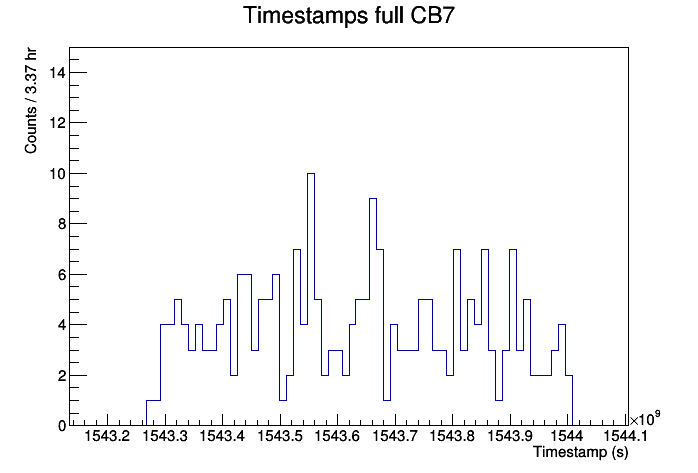
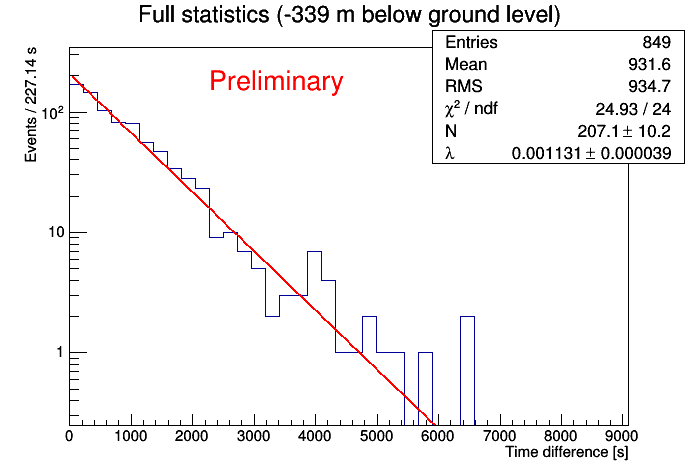
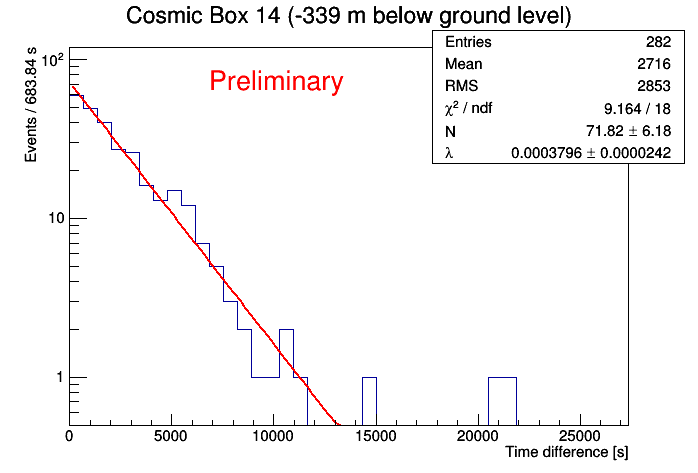
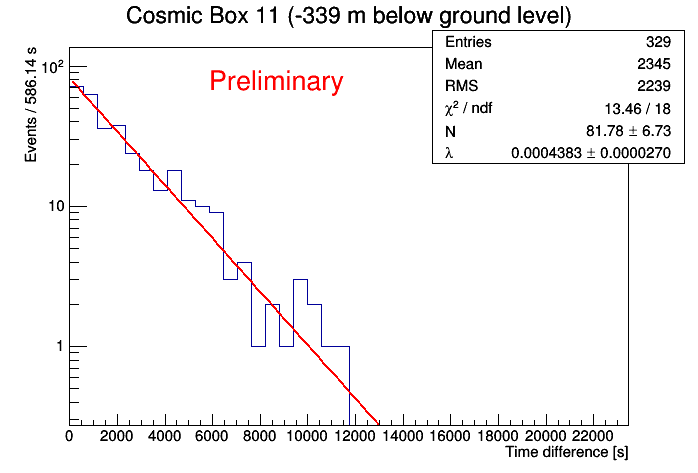
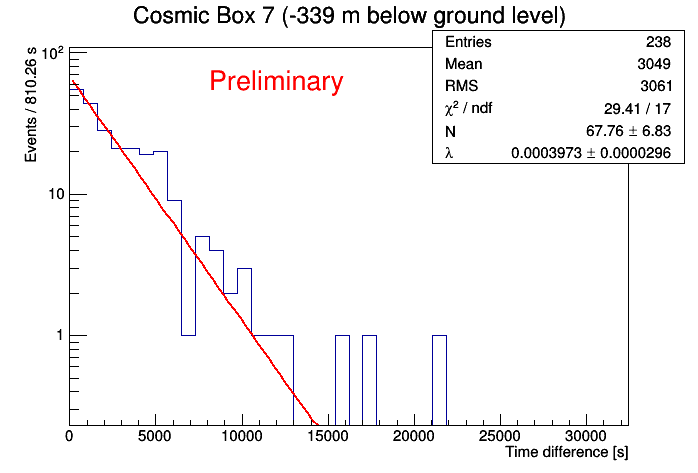
**.x CBtimediff.C("events\_20181123-093751")**

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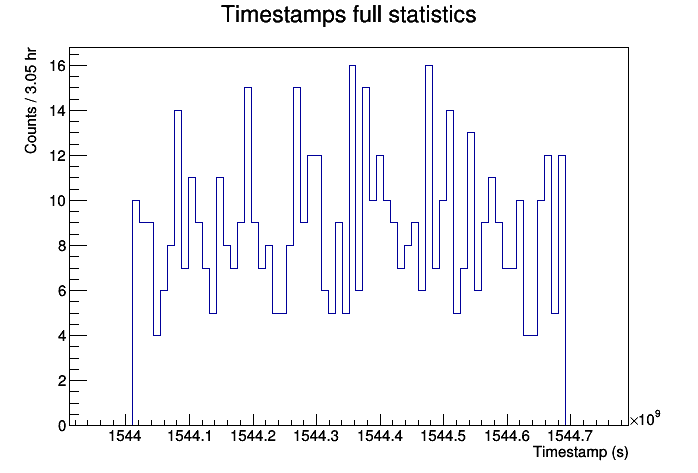
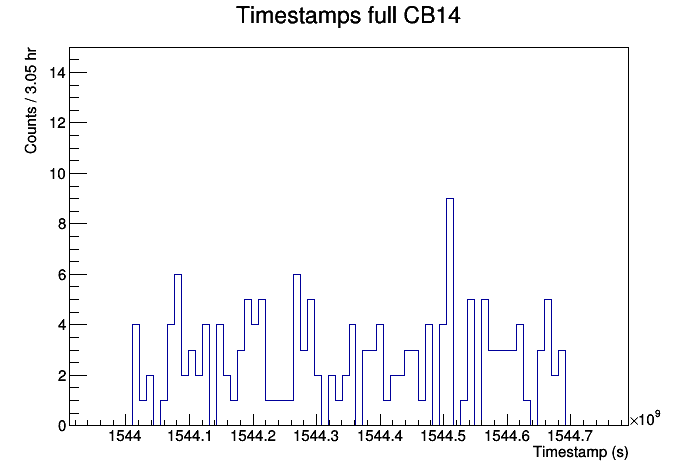
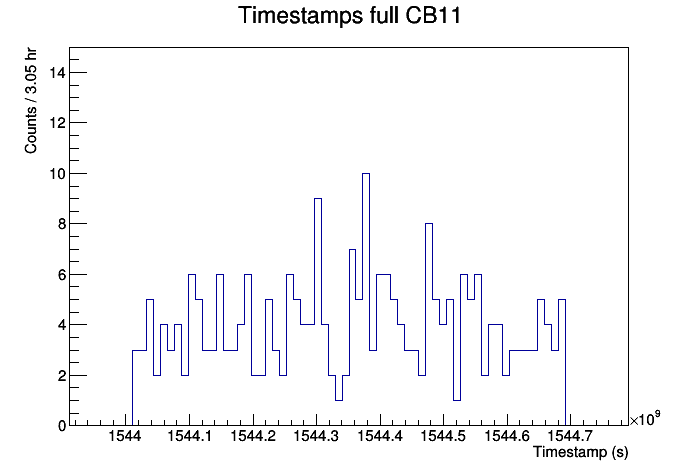
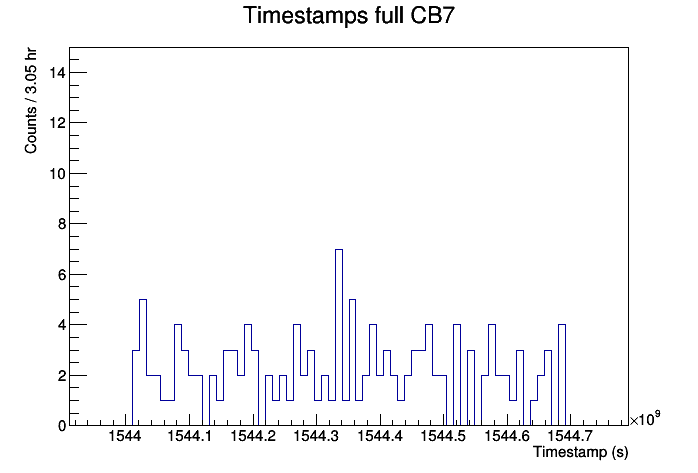
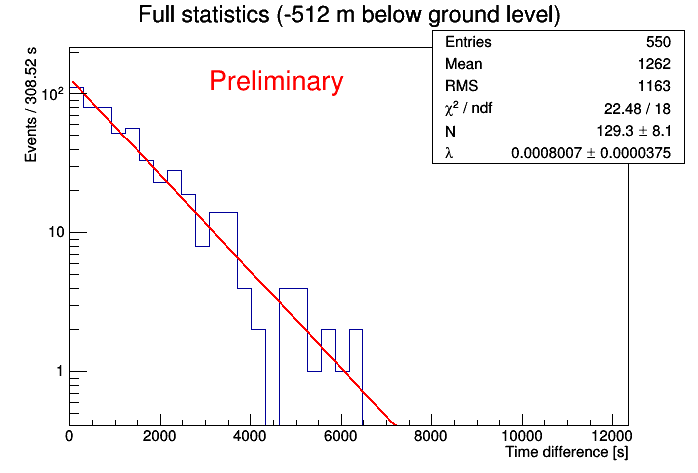
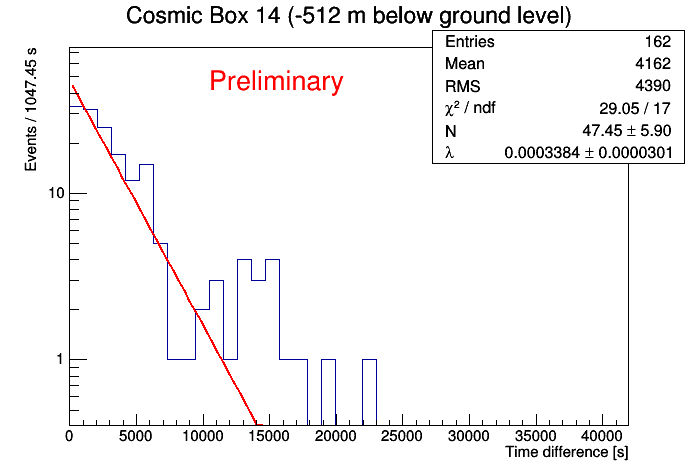
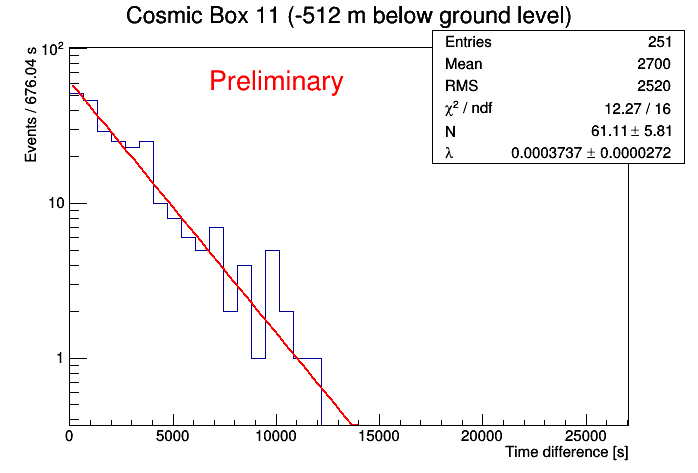
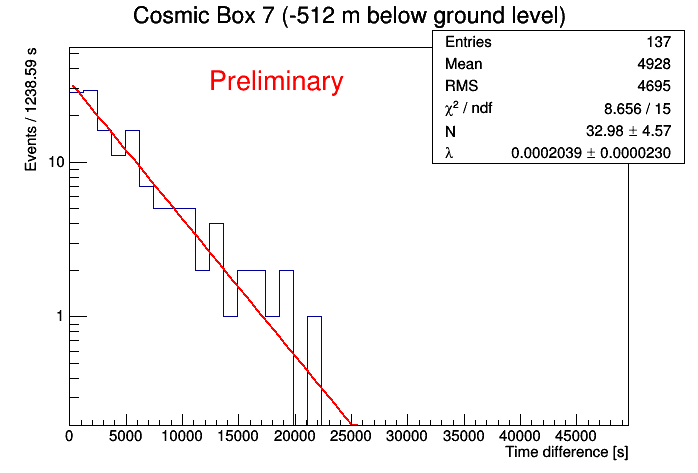
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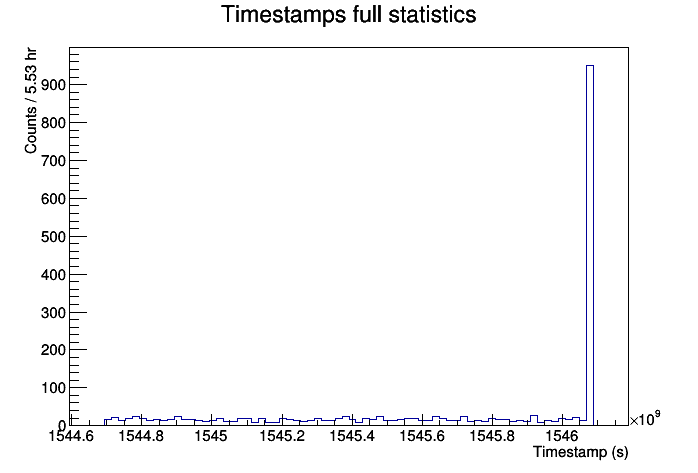
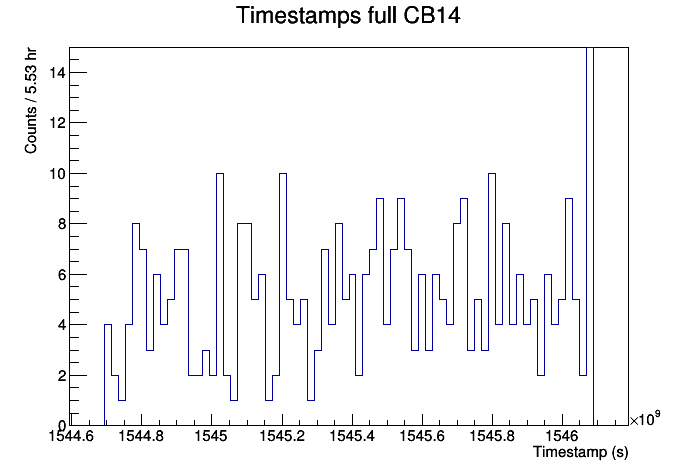
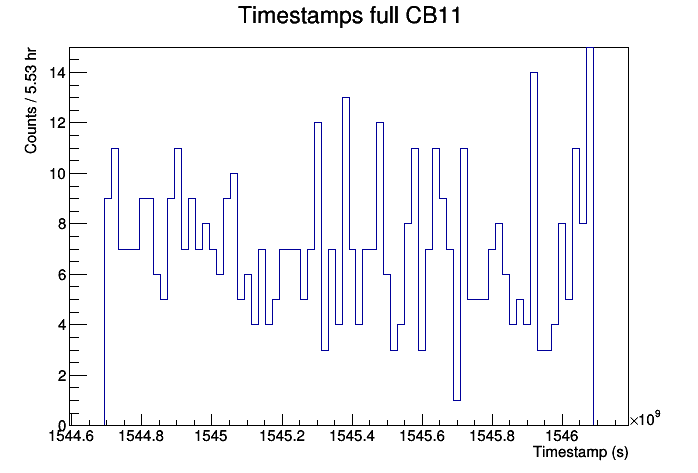
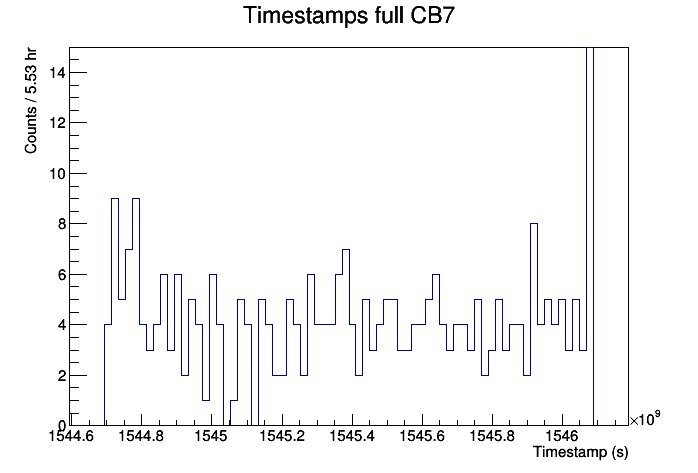
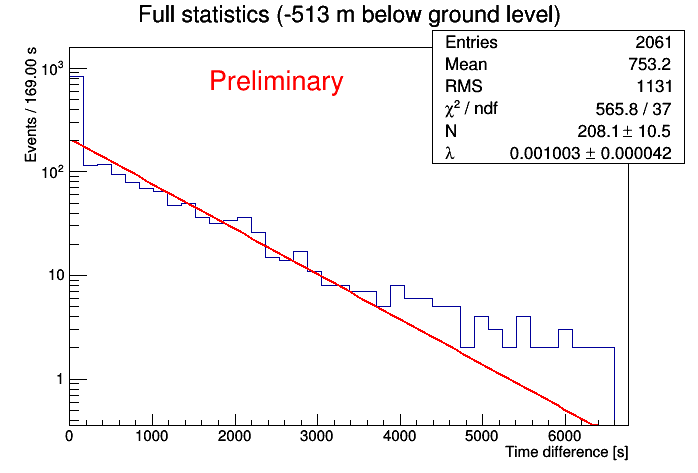
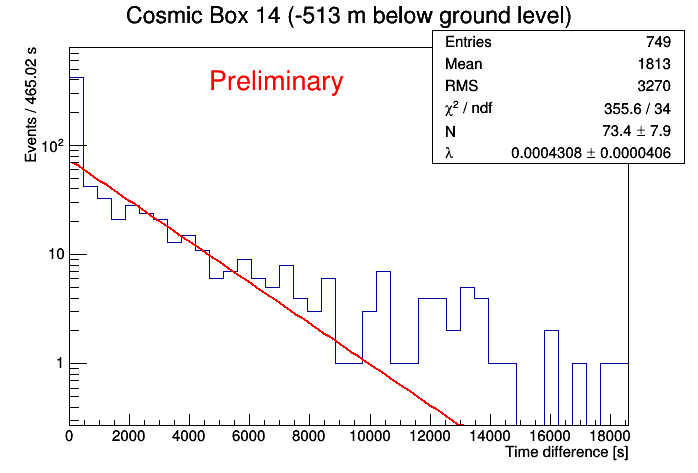
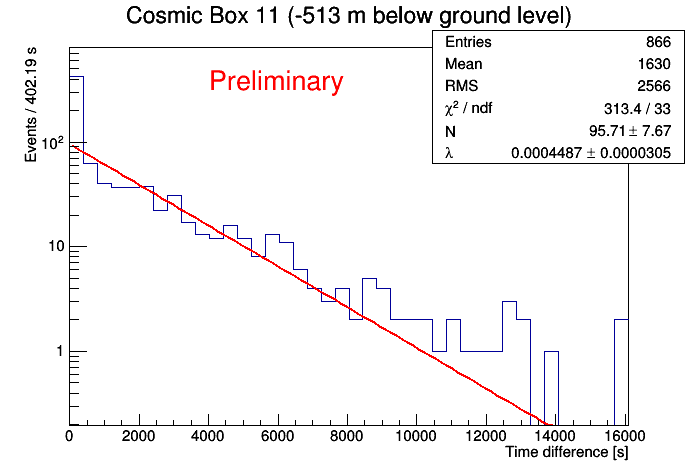
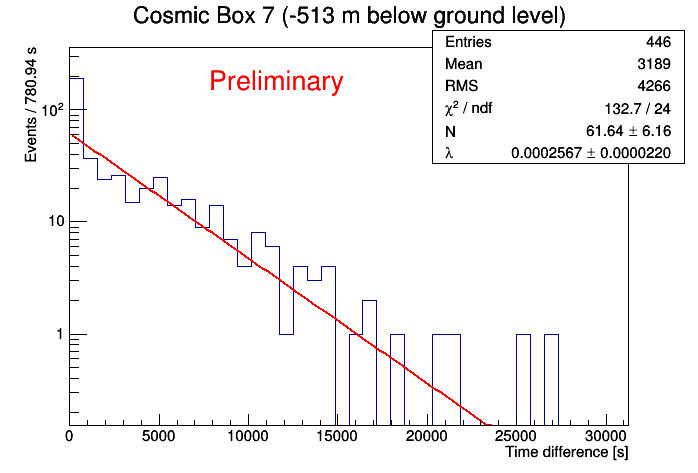
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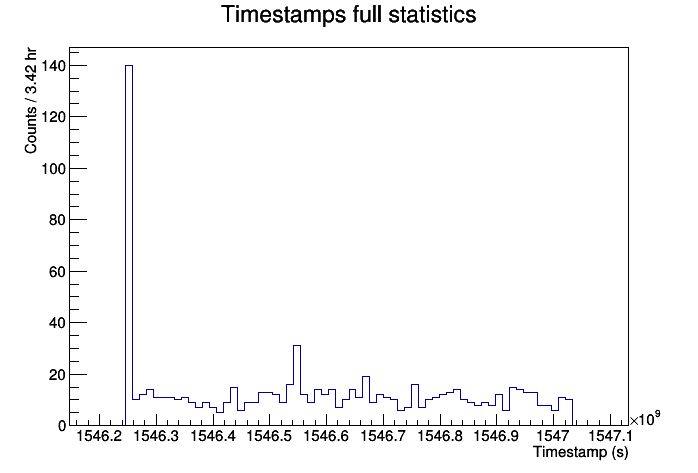
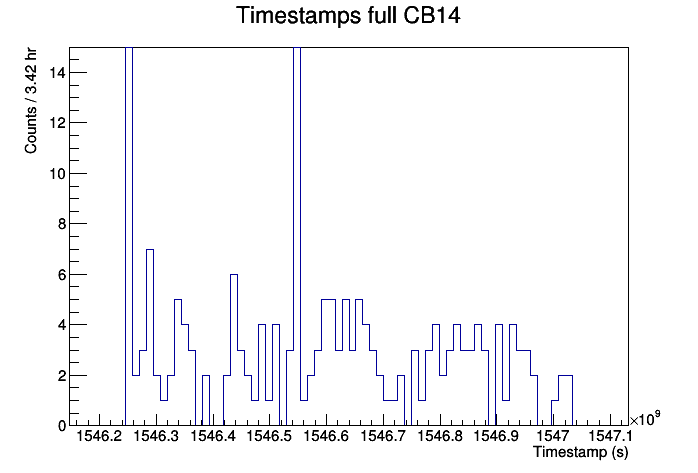
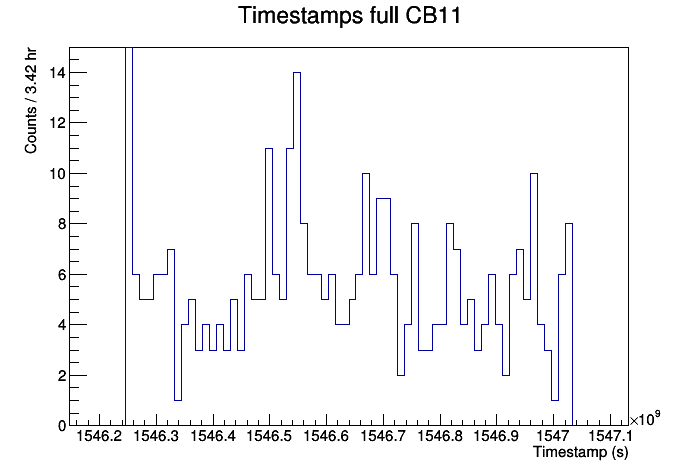
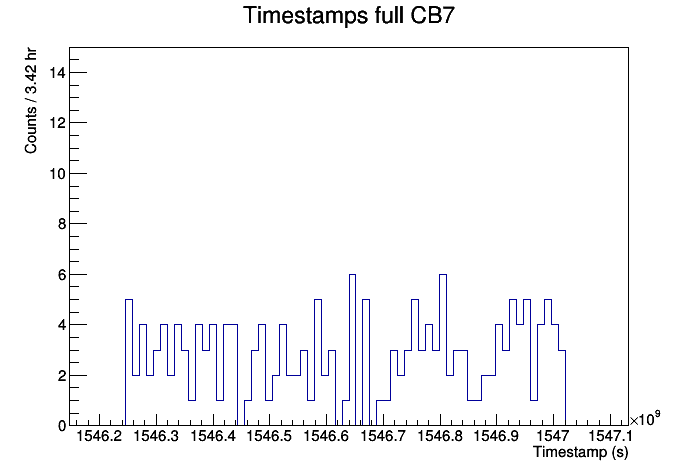
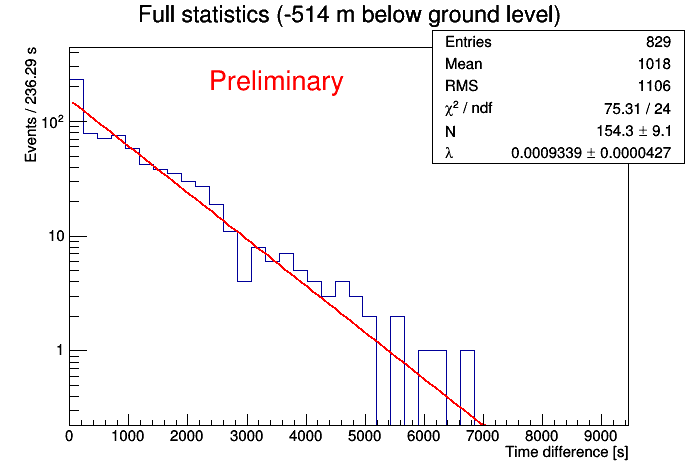
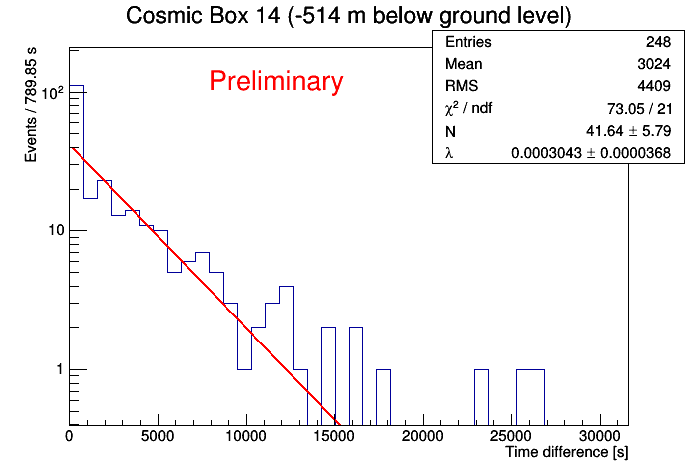
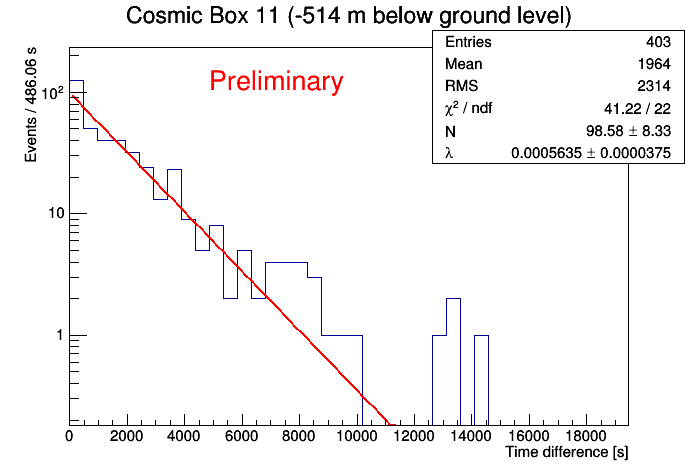
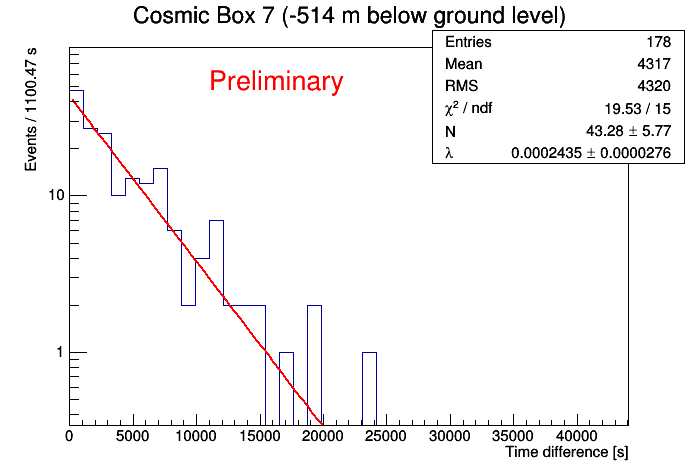
**.x CBtimediff.C("events\_20181126-114234")**

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**.x CBtimediff.C("events\_20181205-113029")**

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**.x CBtimediff.C("events\_20181213-094256")**

**.x CBtimediff.C("events\_20181231-091501")**