# GammaLib - Bug #3547

# **Correct COMPTEL default livetime**

02/19/2021 03:59 PM - Knödlseder Jürgen

Status: Closed Start date: 02/19/2021

Priority: Normal Due date:

Assigned To: Knödlseder Jürgen % Done: 100%

Category: Estimated time: 0.00 hour

Target version: 2.0.0

### Description

A deadtime correction factor of 0.85 was implemented, yet according to Rob van Dijk's thesis the factor should be 0.965. This should be corrected.

#### History

### #1 - 02/19/2021 04:01 PM - Knödlseder Jürgen

- Status changed from New to Pull request
- % Done changed from 0 to 90

I corrected the value at two places in GCOMObservation.

#### #2 - 02/21/2021 09:41 AM - Knödlseder Jürgen

- Status changed from Pull request to Closed
- % Done changed from 90 to 100

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