Time dependance of OFL_chi2_CH1 3.0 3.0 Ba133 AmBe 2.5 2.5 $\begin{array}{c} \text{OFL } \chi^2 \\ \text{OFL } \chi^2 \end{array}$ OFL χ^2 2.0 1.5 1.5 1.0 -1.0 -10 12 14 2.5 5.0 15.0 7.5 10.0 12.5 17.5 Time [hours] Time [hours] 3.0 3.0 Background Co60 2.5 2.5 OFL χ^2 2.0 2.0 OFL χ^2 1.5 1.0 -1.0 -2.5 5.0 7.5 10.0 12.5 15.0 8 10 12 14 16 Time [hours] Time [hours]