

## COMPTEL Constraints on $^{60}\text{Fe}$ Emission from $^{26}\text{Al}$ Sources

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$^{60}\text{Fe}$  production from core-collapse supernovae is predicted to follow the spatial distribution of  $^{26}\text{Al}$  sources, if supernovae produce essentially all of  $^{26}\text{Al}$  in the galaxy. We use the map of  $^{26}\text{Al}$  sources derived from COMPTEL measurements to constrain such correlated  $^{60}\text{Fe}$  emission. With more observations and improved background-handling methods we are able to show that the theoretical prediction under above assumption of a flux ratio in the radioactivity lines from  $^{60}\text{Fe}$  and  $^{26}\text{Al}$  of  $\sim 16\%$  appears too high. The implications of this finding with respect to  $^{26}\text{Al}$  and  $^{60}\text{Fe}$  production sources will be discussed.