



What if the extraction regions extend beyond the detector edge?

Occasionally when you display an event list and overlay the region file created by `tg_create_mask`, the region will extend beyond the edge of the detector, as shown in [this figure](#). Only events within the region are resolved by `tg_resolve_events`. Since logically the only events to be detected are on the detector, this *will not* affect the run of `tg_resolve_events`.

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URL:
http://cxc.harvard.edu/ciao3.4/faq/tcm_extend.html
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