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## Bugs: dmfilth

### Bugs

1. *When using POISSON method, the distribution varies from true Poisson distribution slightly.*

This is only detectable with many (hundreds) of runs.

2. *BILINT method fails if no background regions are supplied (01 Dec 2006)*

Although the help file correctly states that `bkglst` parameter is not used in this method, the tool fails if it is left blank.

```
unix% dmfilth img_s3.fits output.fits BILINT srclist=@src.lis bkglst=""
dmfilth (CIAO 3.4): Unable to parse bkglst.
: Error 0
# 16968: dmfilth (1) is: exit_upon_error->NULL
```

#### Workaround:

Set any region file in the `bkglst` parameter. The contents of the file will be ignored and the BILINT method will work as is intended.

Bugs: dmfilth – CIAO 3.4