

```
pdflatex -interaction nonstopmode -recorder -output-directory latex.out 'tmp/downloads/tmp_5977/SAUNAS-III Galaxy Scaling Relations of X-
ray Diffuse Emission.tex'
CORE-AAS/aastex631.cls: warning: You have requested document class 'CORE-AAS/aastex631',
/tmp/downloads/tmp_5977/SAUNAS-III:37: error: Undefined control sequence
    at \newfloatcommand{capbtabbox}{table}[][\FBwidth]
      ^
/tmp/downloads/tmp_5977/SAUNAS-III:37: error: Missing \begin{document}
    at \newfloatcommand{capbtabbox}{table}[][\FBwidth]
      ^
/tmp/downloads/tmp_5977/SAUNAS-III:37: error: Undefined control sequence
    at ...floatcommand{capbtabbox}{table}[][\FBwidth]
      ^
/tmp/downloads/tmp_5977/SAUNAS-III:37: warning: Overfull \hbox (106.88193pt too wide) (page 1)
/tmp/downloads/tmp_5977/SAUNAS-III:51: warning: Overfull \hbox (15.35526pt too wide) (page 1)
/tmp/downloads/tmp_5977/SAUNAS-III: warning: Label(s) may have changed. Rerun to get cross-references right
There were errors; /tmp/storage/compilation_5886/output.pdf not updated
```