pdflatex -interaction nonstopmode -recorder -output-directory latex.out '/tmp/downloads/tmp_6263/SAUNAS-III Galaxy Scaling Relations of X-ray Diffuse Emission.tex'

CORE-AAS/aastex631.cls: warning: You have requested document class `CORE-AAS/aastex631',

/usr/share/texlive/texmf-dist/tex/latex/etoolbox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/etoolbox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/etoolbox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/etoolbox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/soubox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/soubox/etoolbox.sty: warning: [etoolbox] Patching 'begin' failed! '\AtBeginEnvironment' will not work /usr/share/texlive/texmf-dist/tex/latex/siunitx/survironment' will not work /usr/share/texlive/texmf-dist/tex/latex/siunitx/siunitx.sty: warning: Command \@footnotemark has changed /usr/share/texlive/texmf-dist/tex/latex/siunitx/siunitx.sty: warning: extra `}' in log; file names may be wrong /usr/share/texlive/texmf-dist/tex/latex/siunitx/siunitx.sty: warning: extra `}' in log; file names may be wrong /tmp/downloads/tmp_6263/SAUNAS-III:74: warning: Overfull \hbox (15.35526pt too wide) (page 1)

/tmp/downloads/tmp_6263/SAUNAS-III:81: error: Output loop---200 consecutive dead cycles

at at

/tmp/downloads/tmp_6263/SAUNAS-III: warning: Overfull \vbox (351.61884pt too high) while \output is active (page 3) /tmp/downloads/tmp_6263/SAUNAS-III: warning: Label(s) may have changed. Rerun to get cross-references right There were errors; /tmp/storage/compilation_6168/output.pdf not updated