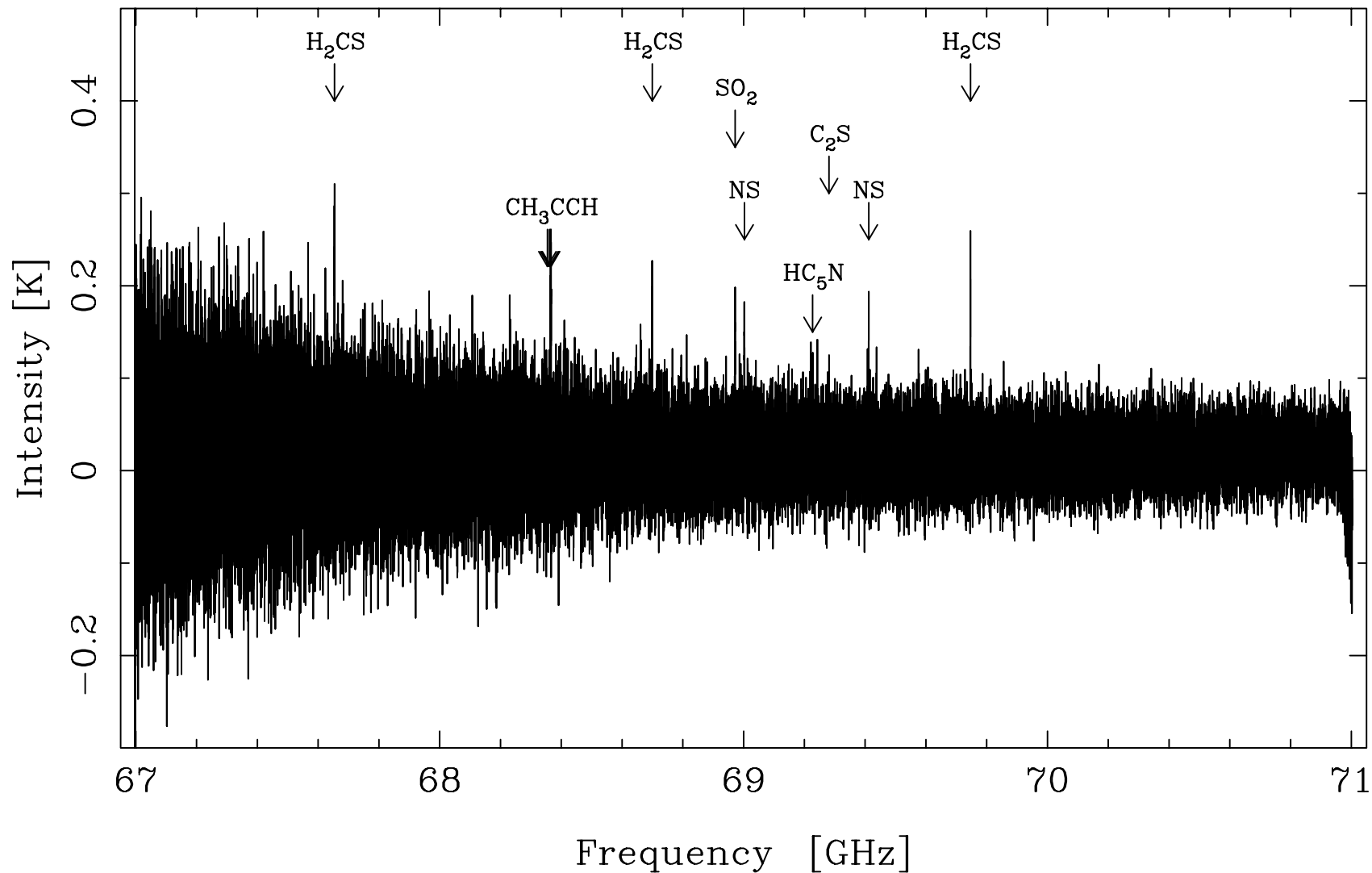
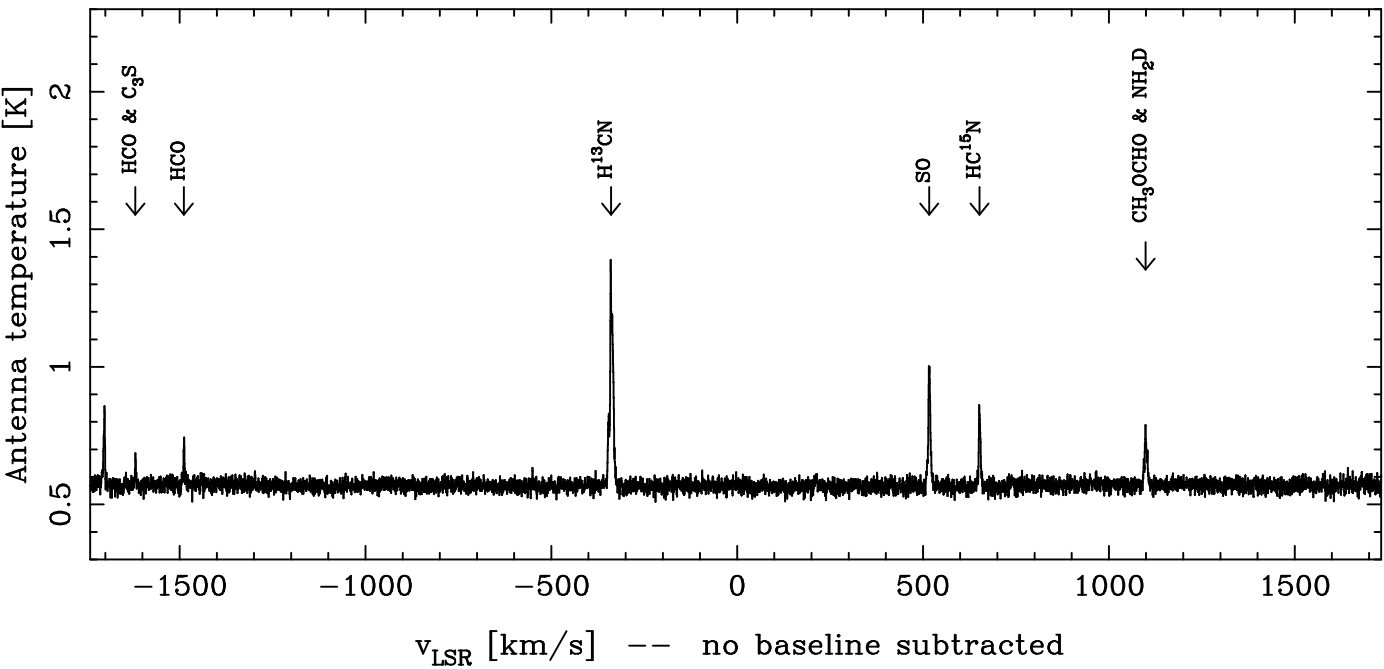


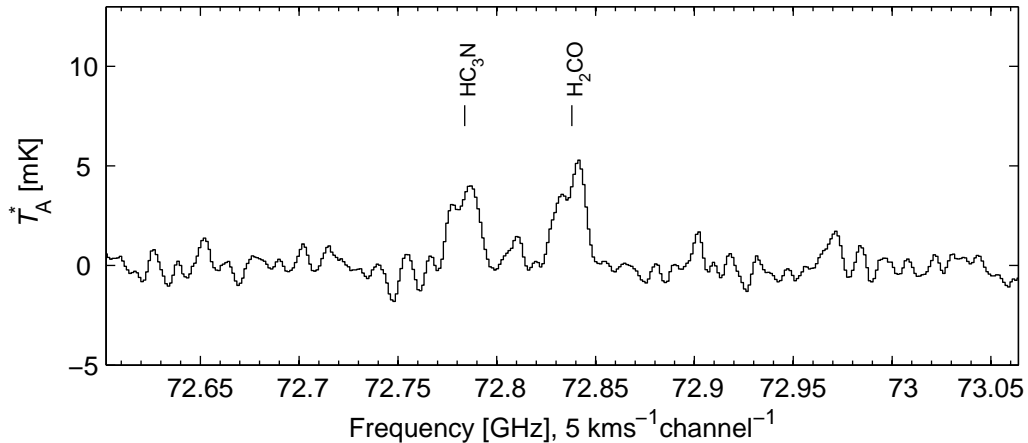
Source:DR21(OH) 20h37m14.20s 42d12'10.0" (B1950.0) Offset:(+0.0",+0.0")
Date:20151201 UT:12h04m51s Az,El:-83.0,57.3 Molecule:NS
NCh=52513 RefCh=26256 Fref(im)=68999.45(82506.2) MHz Vref=11.12 km/s
BW=4006 MHz Freq.res.=76.3 kHz Vel.res.=-0.33147 km/s
Tsys=317.6 K Int. time=4320 s Scan. no:7029 Vlsr=-3261.11 km/s



DR21(OH) -- new 3mm receiver early commissioning test at 86.2 GHz



IC342 2015-10-20 (filtered & smoothed)



Current data information
Data set: Redressed (Gaussian)

Source: M82centre
Date: 20140322 16h39m51s
RA: 9h55m51.90s (J2000.0)
Dec: 69d40'47.0" (J2000.0)
offset: (+0.0", +0.0")
No. of spectra: 2
Molecule: CS
Vel.: 200.19 km/s
Freq.: 97982.5 MHz ?
Res.: 10.00 km/s 3.266 MHz

Tot. memory: 133.040 Mb

Cursor info

Gaussian info

Baseline region

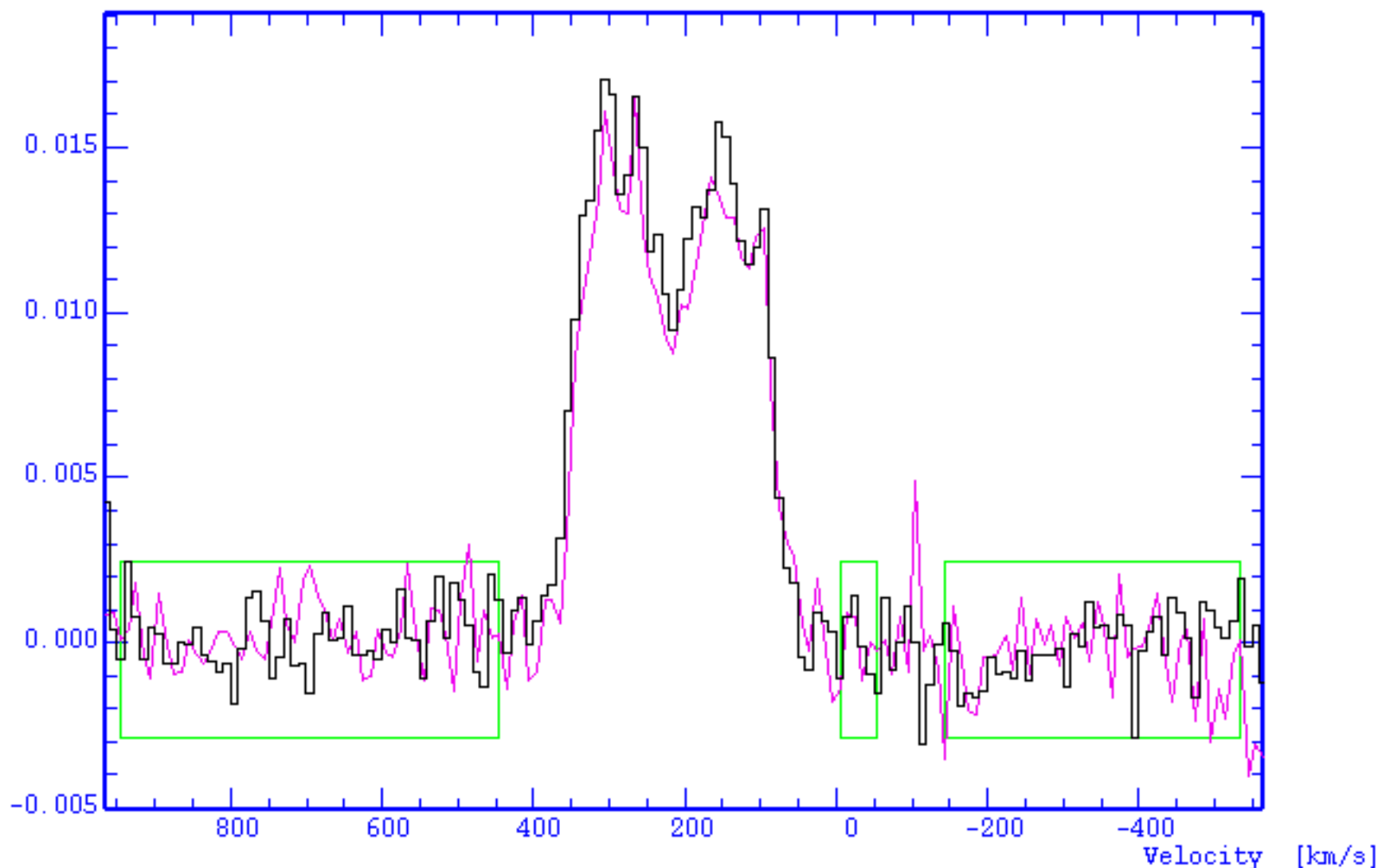
3 boxes, 97 channels
Std polynomial of order 0
Mean: 1.720e-14 K
Sigma: 1.012 mK
Chi^2: 1.7644e-05

Moment region

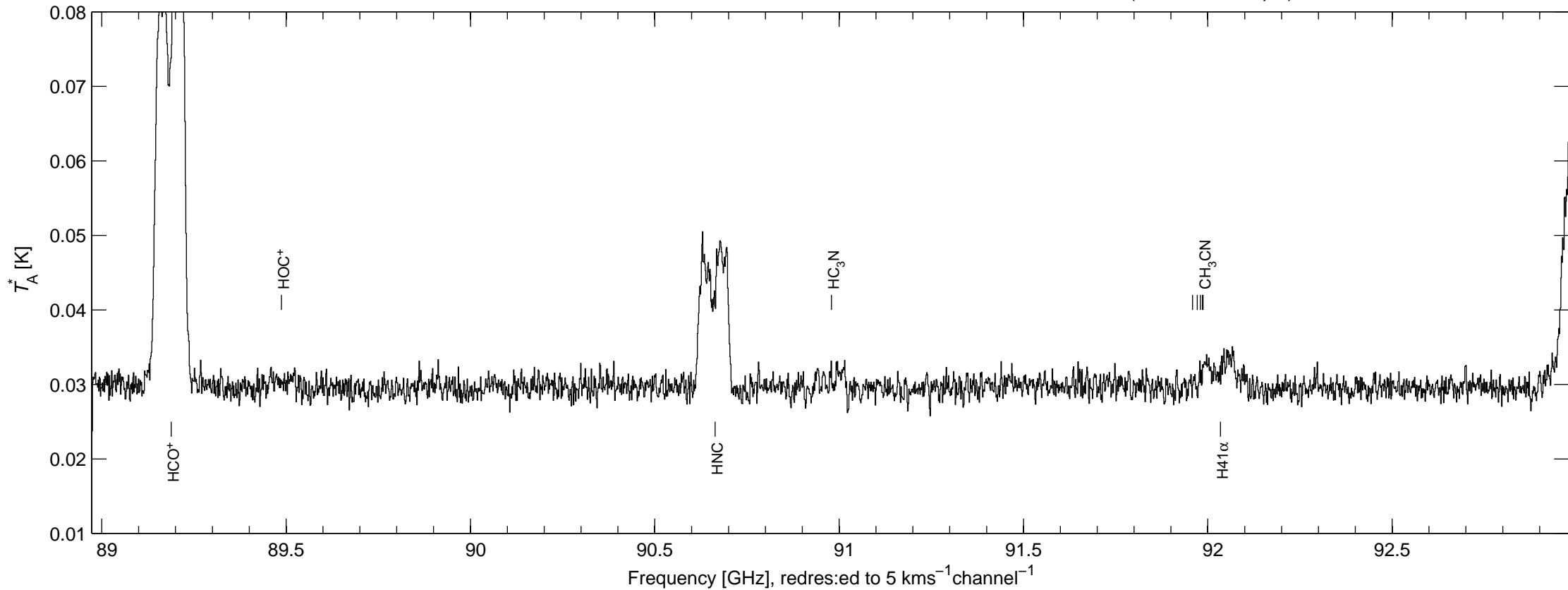
No boxes, no channels

Source: M82centre 9h55m51.90s 69d40'47.0" (J2000.0) offset: (+0.0", +0.0")
Date: 20140322 UT: 16h39m51s Az, El: -140.3, 59.6 Molecule: CS
NCh=154 RefCh=77 Fref(im)=97982.46(111108.5) MHz Vref=195.44 km/s
BW=503 MHz Freq.res.=3266.1 kHz Vel.res.=-10.00000 km/s
Tsys=213.2 K Int. time=8.77 h Scan. no: 6546 Vlsr=200.19 km/s

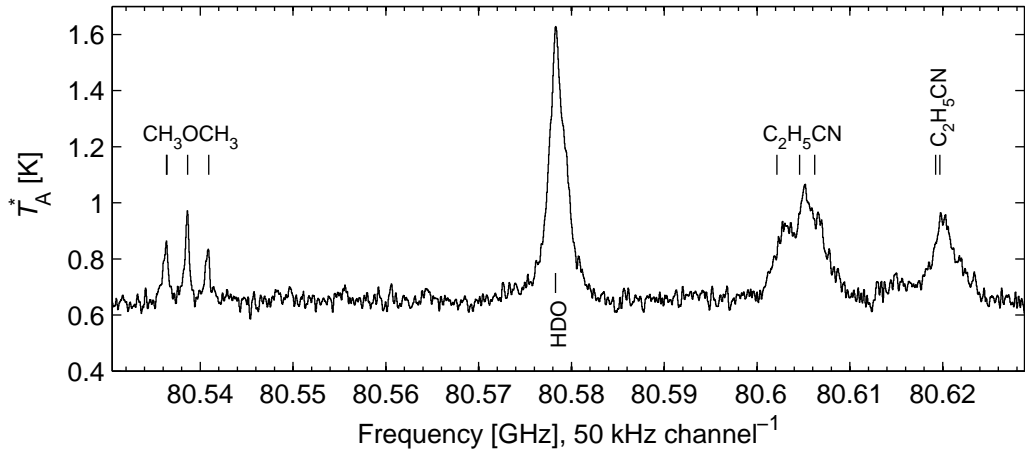
Intensity [K]



M82 2016-01-28/29. BW 4 GHz stiched, no baseline subtracted, 7.2h true on-source time (14.4 with dual-pol)



Orion KL 2015-10-21 (short integration)



R Leo

