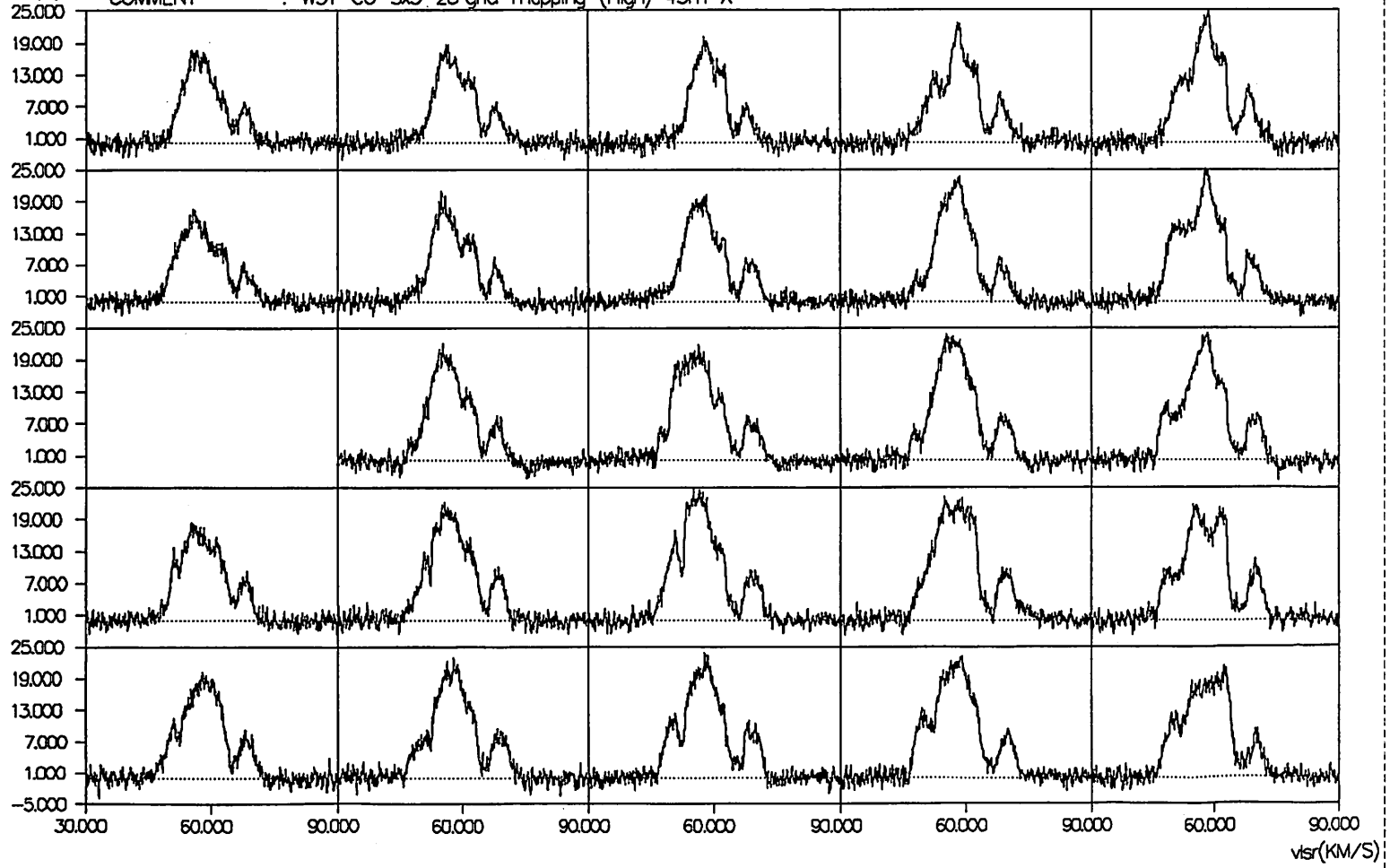


SPECTRUM FILE : W51CO\_H  
 MAP CENTER : +00h00m00.0s , +00d00'00.0'  
 GRID (X Y) : 0.968462631D-04, 0.969627362D-04  
 BLC TRC : +19h21m29.0s , +14d24'03.0' , +19h21m23.5s , +14d25'23.0'  
 BIND CHANNEL : 1  
 COMMENT : W51 CO 5x5 20' grid mapping (High) 45m-X

OBJECT : W51MAP

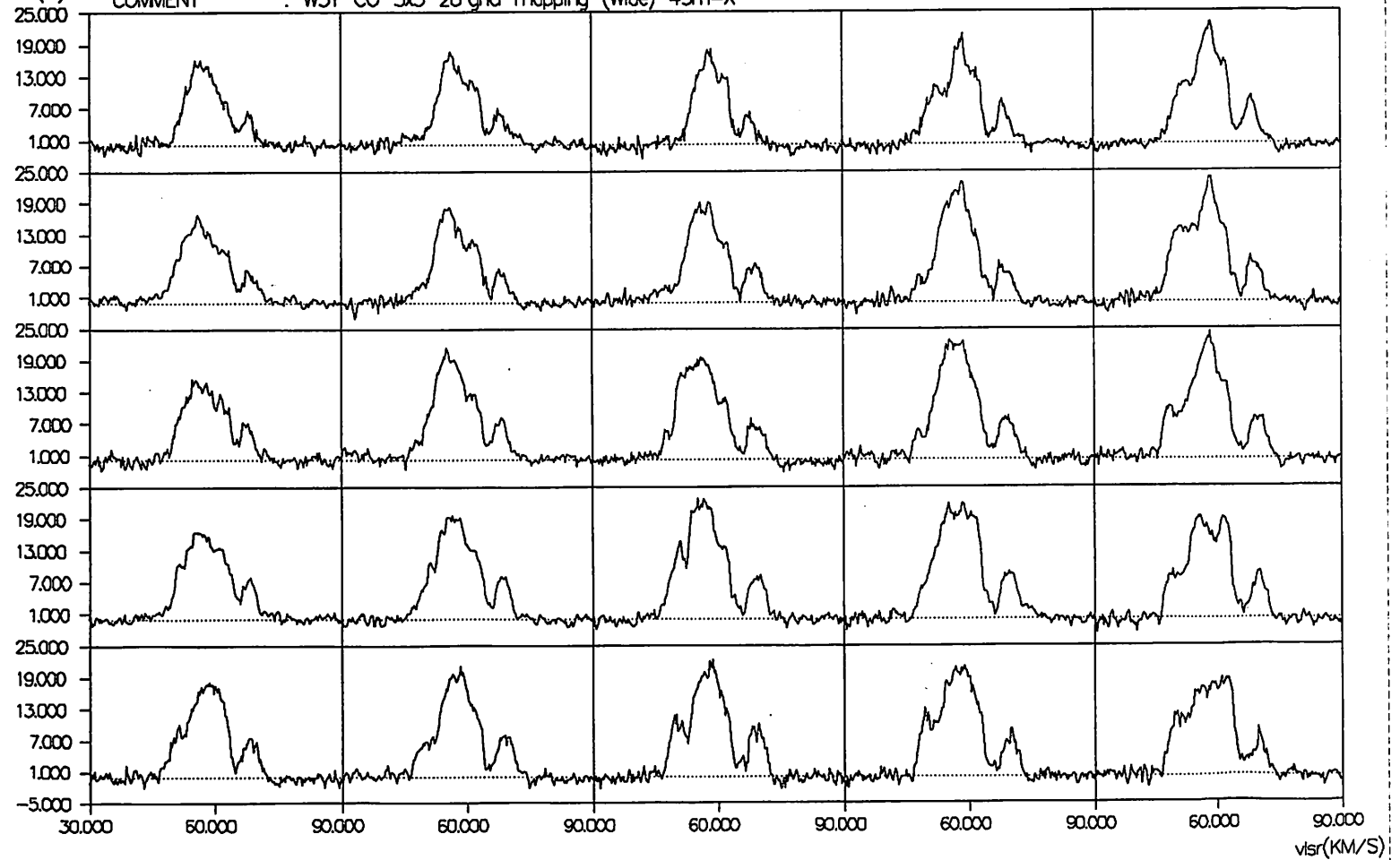
TA\*(K)



SPECTRUM FILE : W51CO\_W  
 MAP CENTER : +00h00m00.0s , +00d00m0.0'  
 GRID (X Y) : 0.968462631D-04, 0.969627362D-04  
 ELC TRC : +19h21m29.0s , +14d24m03.0' , +19h21m23.5s , +14d25m23.0'  
 BIND CHANNEL : 1  
 COMMENT : W51 CO 5x5 20' grid mapping (Wide) 45m-X

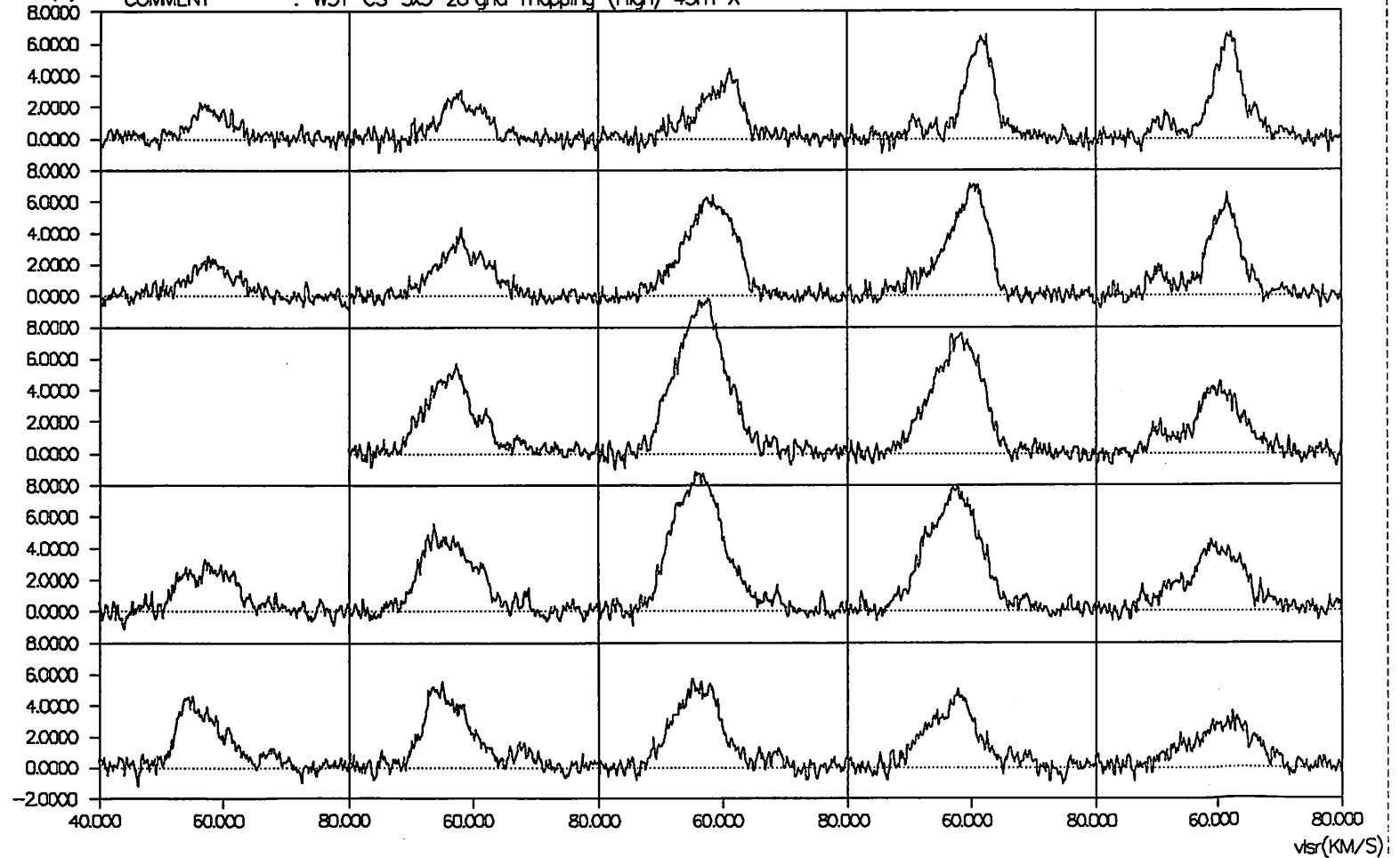
OBJECT : W51MAP

TA\*(K)



SPECTRUM FILE : W51CS\_H OBJECT : W51MAP  
 MAP CENTER : +00h00m00.0s , +00d00'00.0"  
 GRID (X Y) : 0.968462631D-04, 0.969627362D-04  
 BLC TRC : +19h21m29.0s , +14d24'03.0" , +19h21m23.5s , +14d25'23.0"  
 BIND CHANNEL : 1  
 COMMENT : W51 CS 5x5 20' grid mapping (High) 45m-X

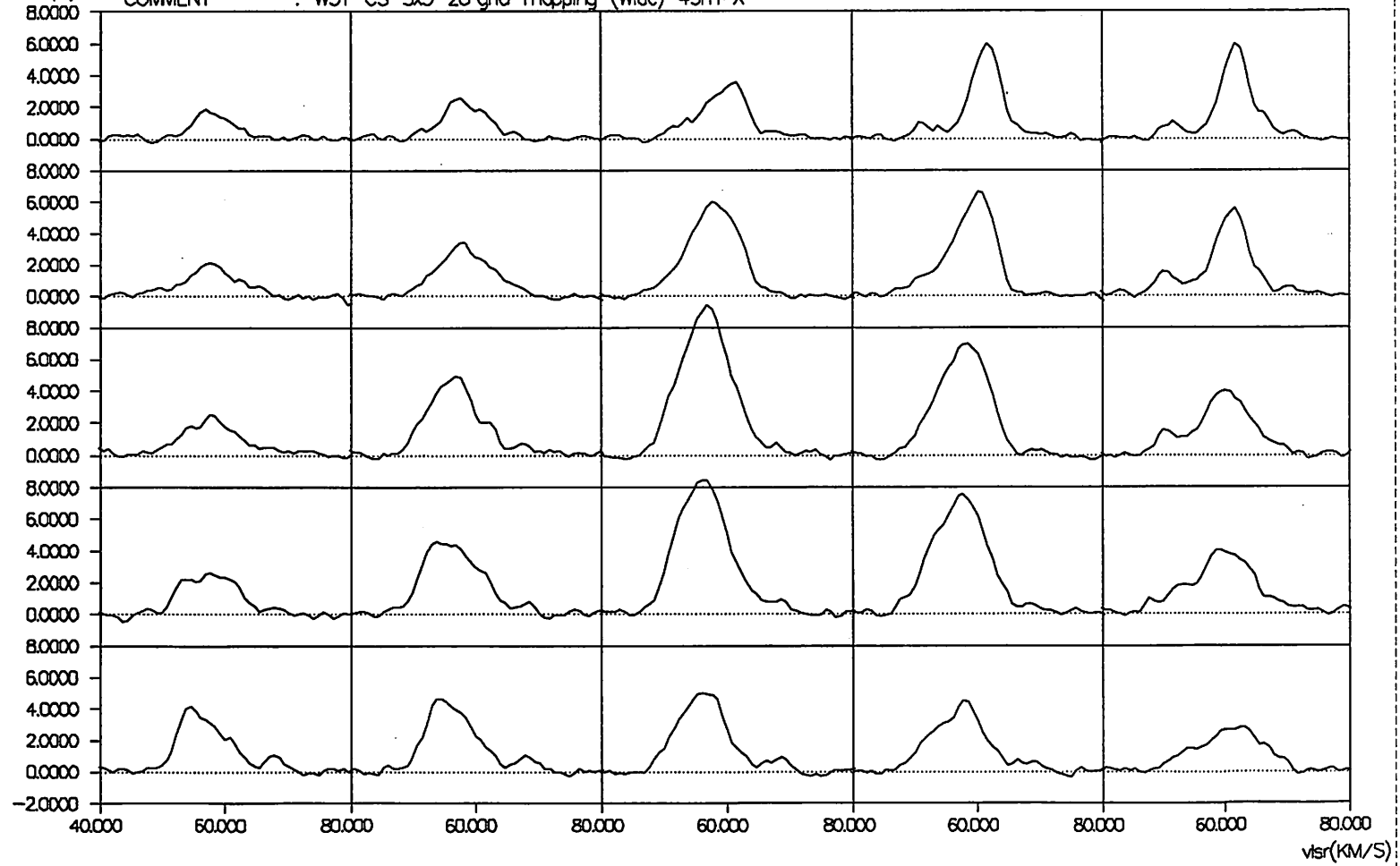
TA\*(K)



SPECTRUM FILE : W51CS\_W  
 MAP CENTER : +00h00m00.0s , +00d00m00.0'  
 GRID (X Y) : 0.968462631D-04, 0.969627362D-04  
 BLC TRC : +19h21m29.0s , +14d2403.0' , +19h21m23.5s , +14d25'23.0'  
 BIND CHANNEL : 1  
 COMMENT : W51 CS 5x5 20'grid mapping (Wide) 45m-X

OBJECT : W51MAP

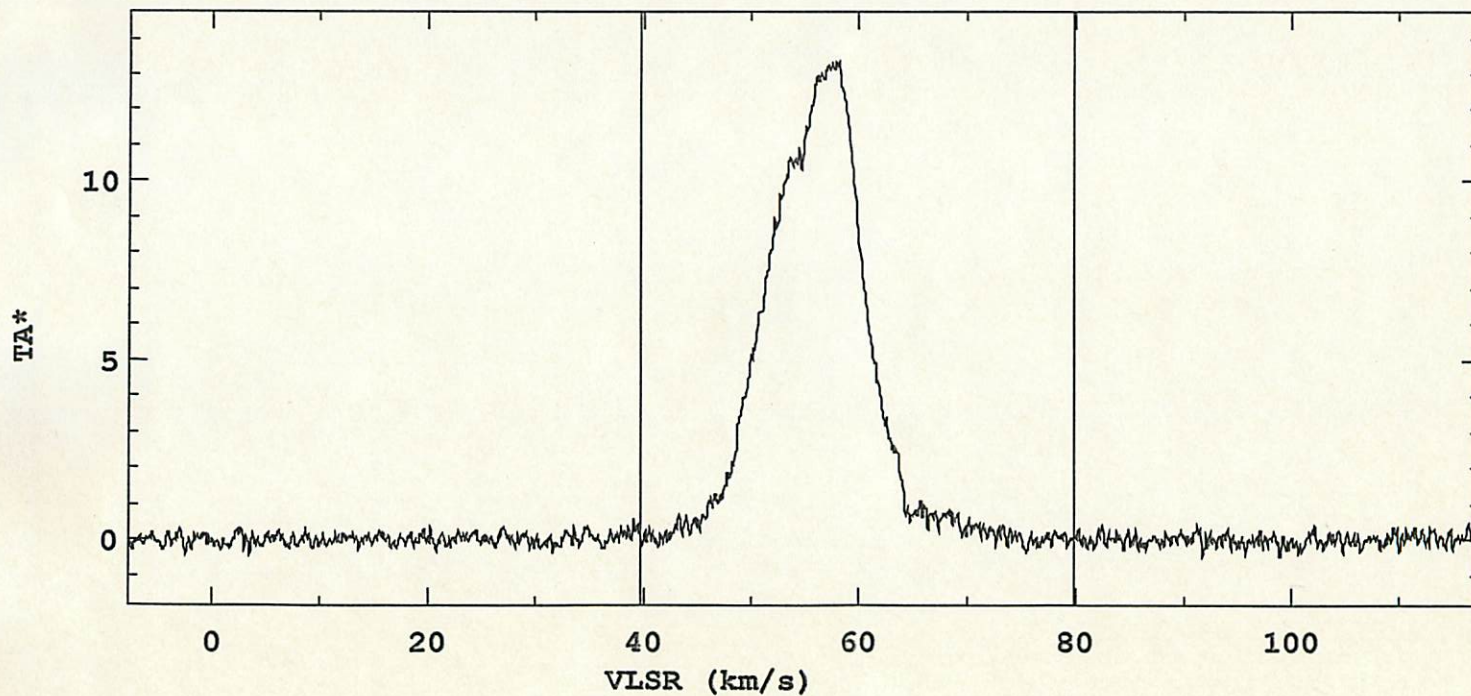
TA\*(K)



W51B            W51  
 Comments        CS (2-1)  
 Spectrum-id = 00001  
 Ref. coordinate = RA, DEC  
 X offset = +00d00'00.0"  
 Y offset = +00d00'00.0"  
 Center freq. = 97.980968 (GHz)  
 r.m.s = 0.096 (K)  
 Baseline order = 01

W51X  
 : DATE (M D Y) = 11 14 91  
 : P.A. = 0.000d  
 : RA = +19h21m26.2s        : l = 49.490D  
 : DEC = +14d24'43.0"       : b = -0.387D  
 : AOS-H  
 : Integ time = 00h20m00s  
 : Scaling factor = 1.00

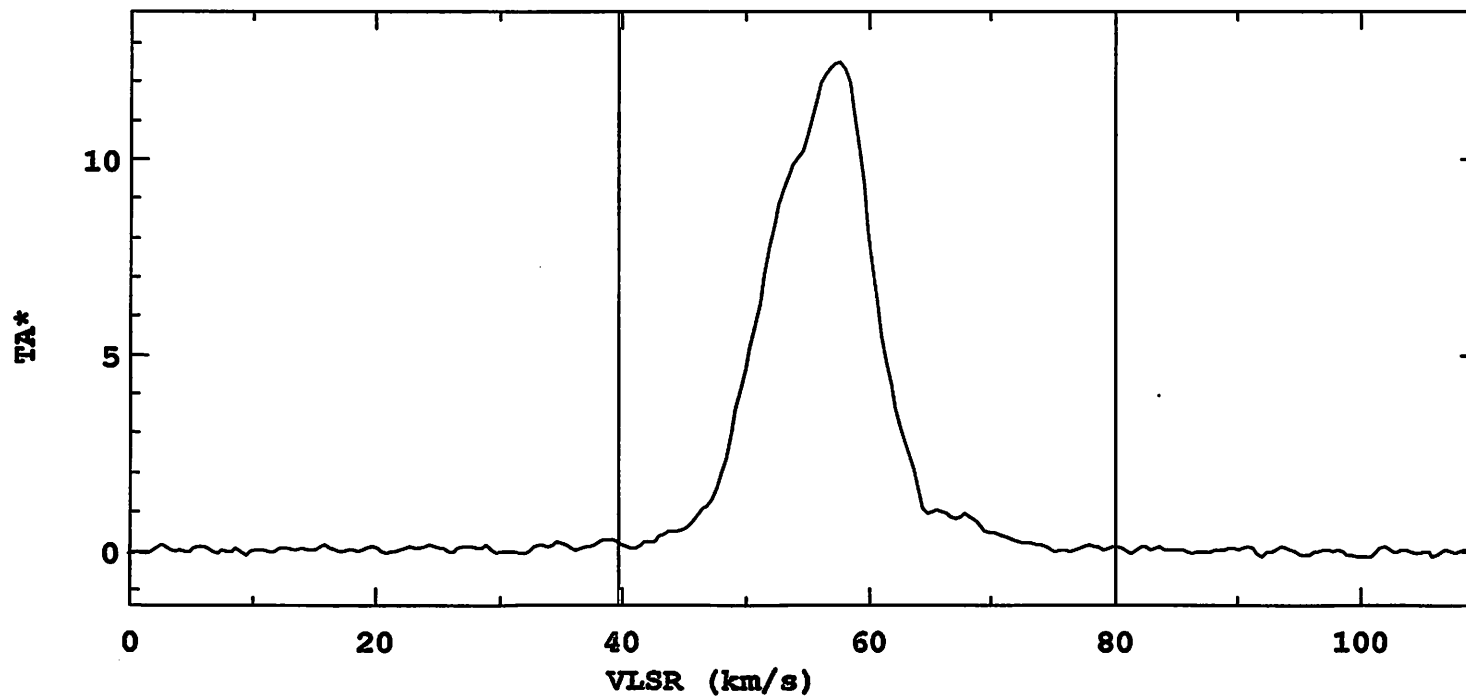
no.	peak T		x of peak		half width		integ. int.
1	13.350[K]	983.0[ch]	97980.148[MHz]	57.498 [km/s]	*****[ch]	3.082 [MHz]	9.431 [km/s] 137.178 [K*km/s]



**W51B**            **W51**  
**Comments**  
 Spectrum-id = 00002  
 Ref. coordinate = RA, DEC  
 X offset = +00d00'00.0"  
 Y offset = +00d00'00.0"  
 Center freq. = 97.980968 (GHz)  
 r.m.s = 0.060 (K)  
 Baseline order = 01

**W51X**  
 : DATE(M D Y) = 11 14 91  
 : P.A. = 0.000d  
 : RA = +19h21m26.2s            : l = 49.490D  
 : DEC = +14d24'43.0"           : b = -0.387D  
 : AOS-W  
 : Integ time = 00h26m40s  
 : Scaling factor = 1.00

no.	peak T		x of peak		half width		integ. int.
1	12.506[K]	1017.0[ch]	97980.094[MHz]	57.666 [km/s]	25.199[ch]	3.151 [MHz]	9.640 [km/s] 133.267 [K*km/s]



W51B

W51

W51X

Comments

Spectrum-id = 00003

Ref. coordinate = RA, DEC

X offset = +00d00'00.0"

Y offset = +00d00'00.0"

Center freq. = 48.990964 (GHz)

r.m.s = 0.067 (K)

Baseline order = 01

: DATE (M D Y) = 11 14 91

: P.A. = 0.000d

: RA = +19h21m26.2s

: l = 49.490D

: DEC = +14d24'43.0"

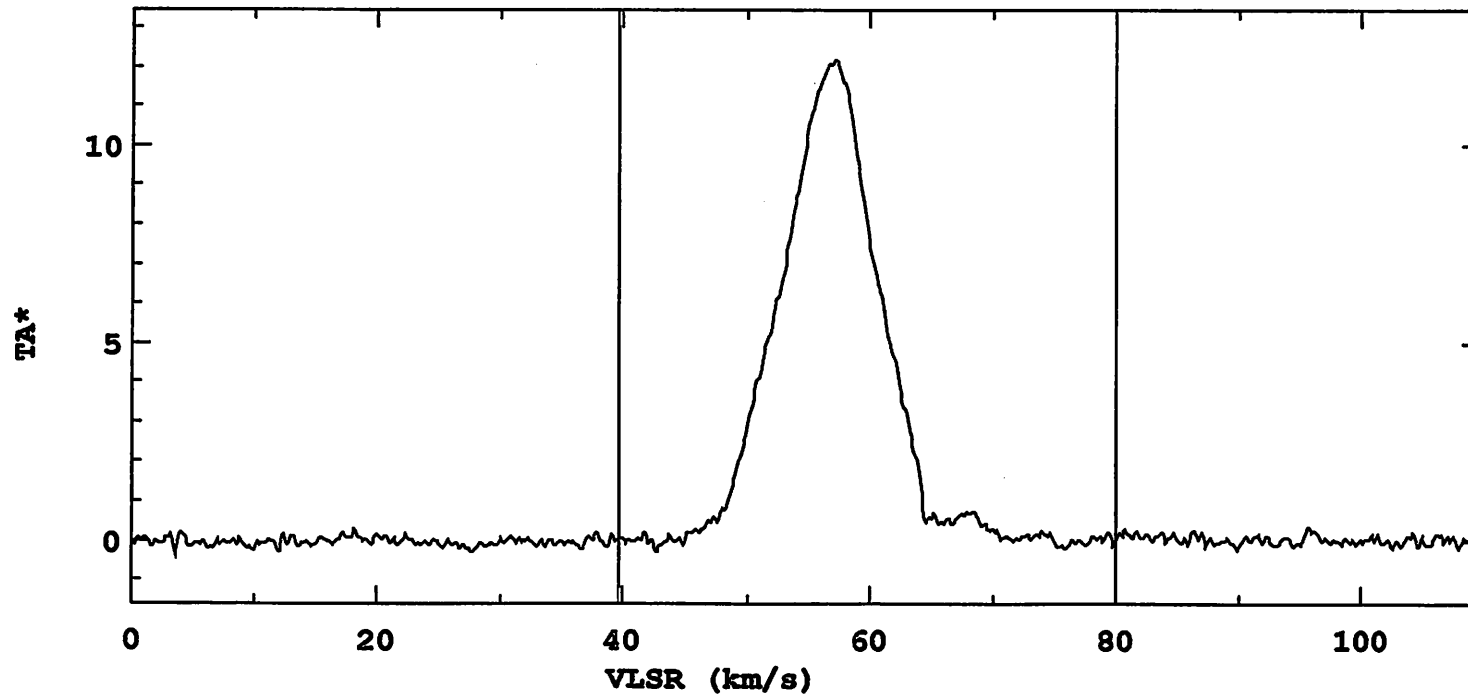
: b = -0.387D

: AOS-H

: Integ time = 00h21m00s

: Scaling factor = 1.00

no.	peak T		x of peak		half width		integ. int.
1	12.169[K]	1005.0[ch]	48990.586[MHz]	57.314 [km/s]	71.485[ch]	1.430 [MHz]	8.750 [km/s] 112.828 [K*km/s]



W51B

W51

W51X

Comments

Spectrum-id = 00004

Ref. coordinate = RA,DEC

X offset = +00d00'00.0"

Y offset = +00d00'00.0"

Center freq. = 48.990964 (GHz)

r.m.s = 0.061 (K)

Baseline order = 01

: DATE (M D Y) = 11 14 91

: P.A. = 0.000d

: RA = +19h21m26.2s

: DEC = +14d24'43.0"

: AOS-W

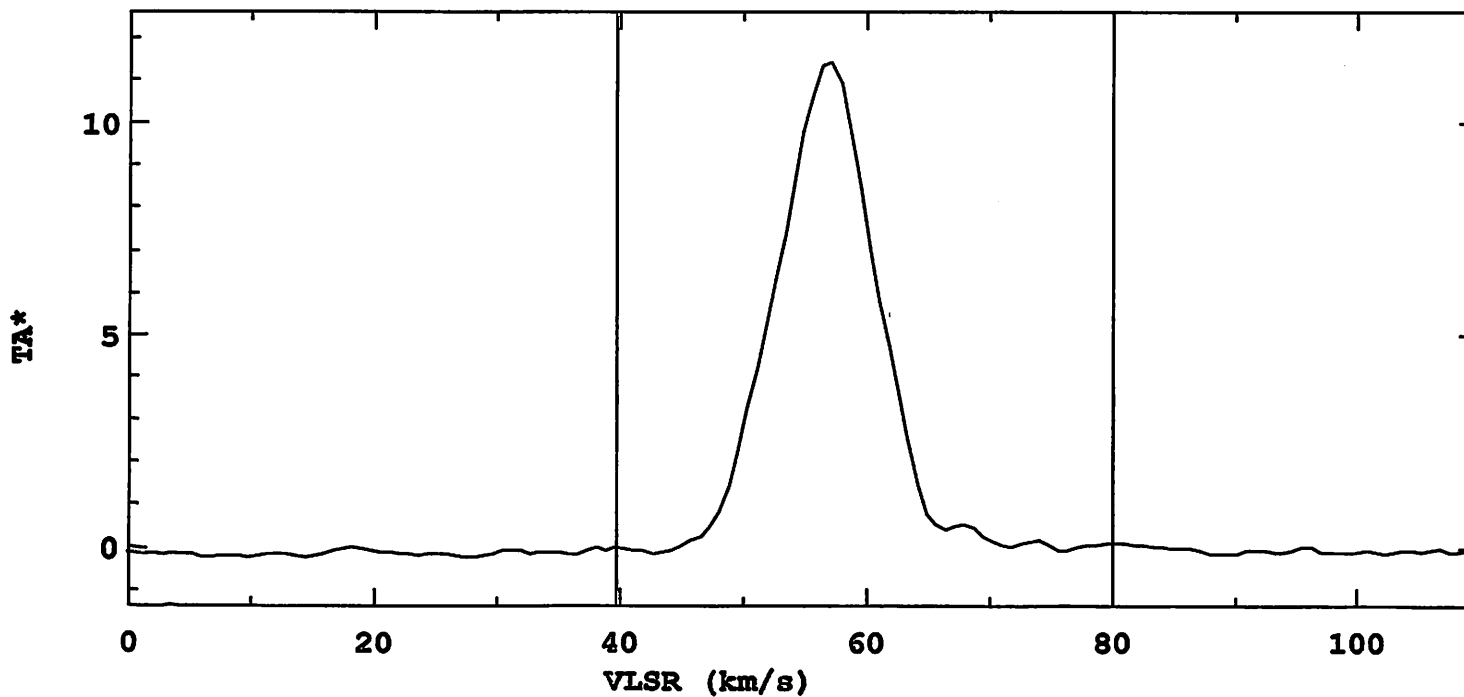
: Integ time = 00h07m20s

: Scaling factor = 1.00

: l = 49.490D

: b = -0.387D

no.	peak T		x of peak		half width		integ. int.
1	11.436[K]	1021.0[ch]	48990.590[MHz]	57.284 [km/s]	11.626[ch]	1.453 [MHz]	8.894 [km/s] 109.025 [K*km/s]





W51MAP

W51

W51X

Comments

Spectrum-id = 00005

Ref. coordinate = RA,DEC

X offset = +00d00'00.0"

Y offset = +00d00'00.0"

Center freq. = 115.271204 (GHz)

r.m.s = 0.618 (K)

Baseline order = 01

: DATE (M D Y) = 11 15 91

: P.A. = 0.000d

: RA = +19h21m26.2s

: DEC = +14d24'43.0"

: AOS-H

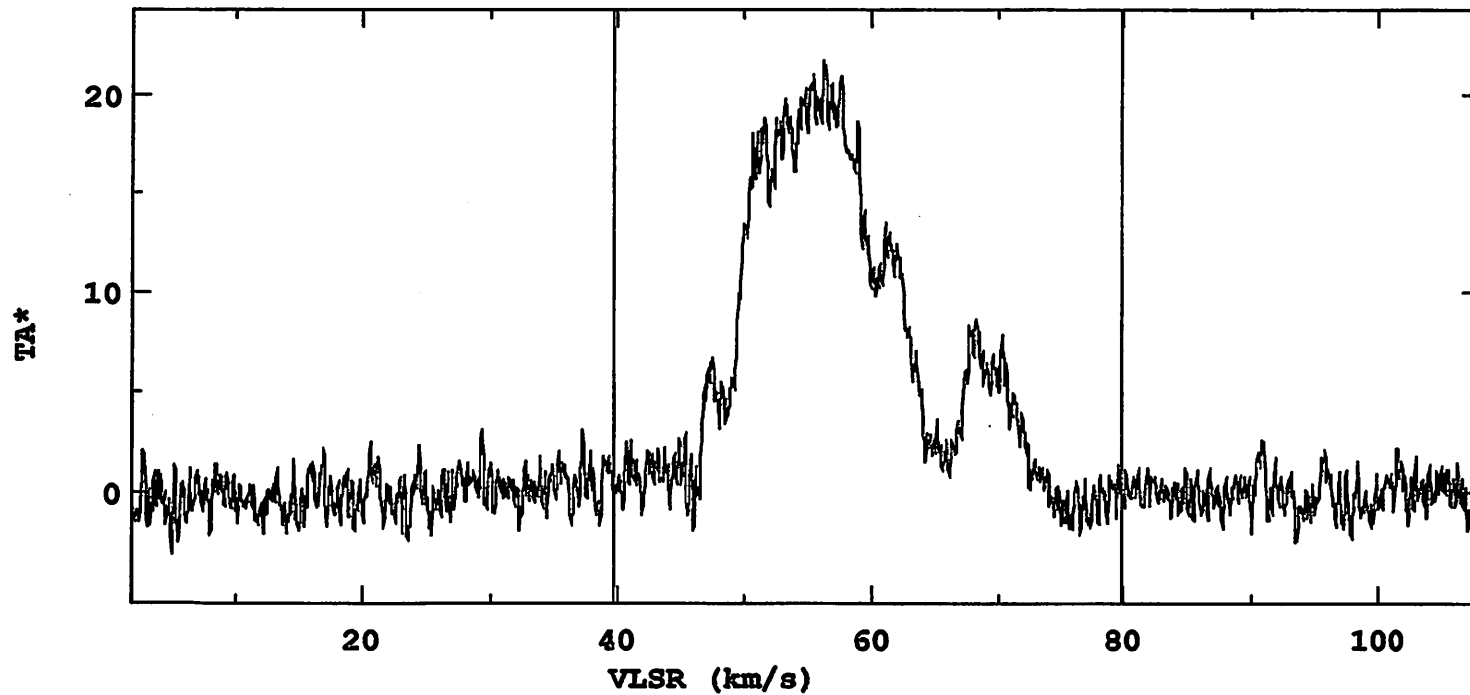
: Integ time = 00h01m00s

: Scaling factor = 1.00

: l = 49.490D

: b = -0.387D

no.	peak T		x of peak		half width		integ. int.
1	21.732[K]	1050.0[ch]	115270.688[MHz]	56.341 [km/s]	*****[ch]	3.920 [MHz]	10.195 [km/s] 275.589 [K*km/s]



**W51MAP**      **W51**  
**Comments**  
**Spectrum-id = 00006**  
**Ref. coordinate = RA,DEC**  
**X offset = +00d00'00.0"**  
**Y offset = +00d00'00.0"**  
**Center freq. = 115.271204 (GHz)**  
**r.m.s = 0.312 (K)**  
**Baseline order = 01**

**W51X**  
**: DATE (M D Y) = 11 15 91**  
**: P.A. = 0.000d**  
**: RA = +19h21m26.2s**      **: l = 49.490D**  
**: DEC = +14d24'43.0"**      **: b = -0.387D**  
**: AOS-W**  
**: Integ time = 00h01m20s**  
**: Scaling factor = 1.00**

no.	peak T		x of peak		half width		integ. int.
1	19.586[K]	1028.0[ch]	115270.711[MHz]	56.289 [km/s]	39.543[ch]	4.944 [MHz]	12.858 [km/s] 274.950 [K*km/s]

