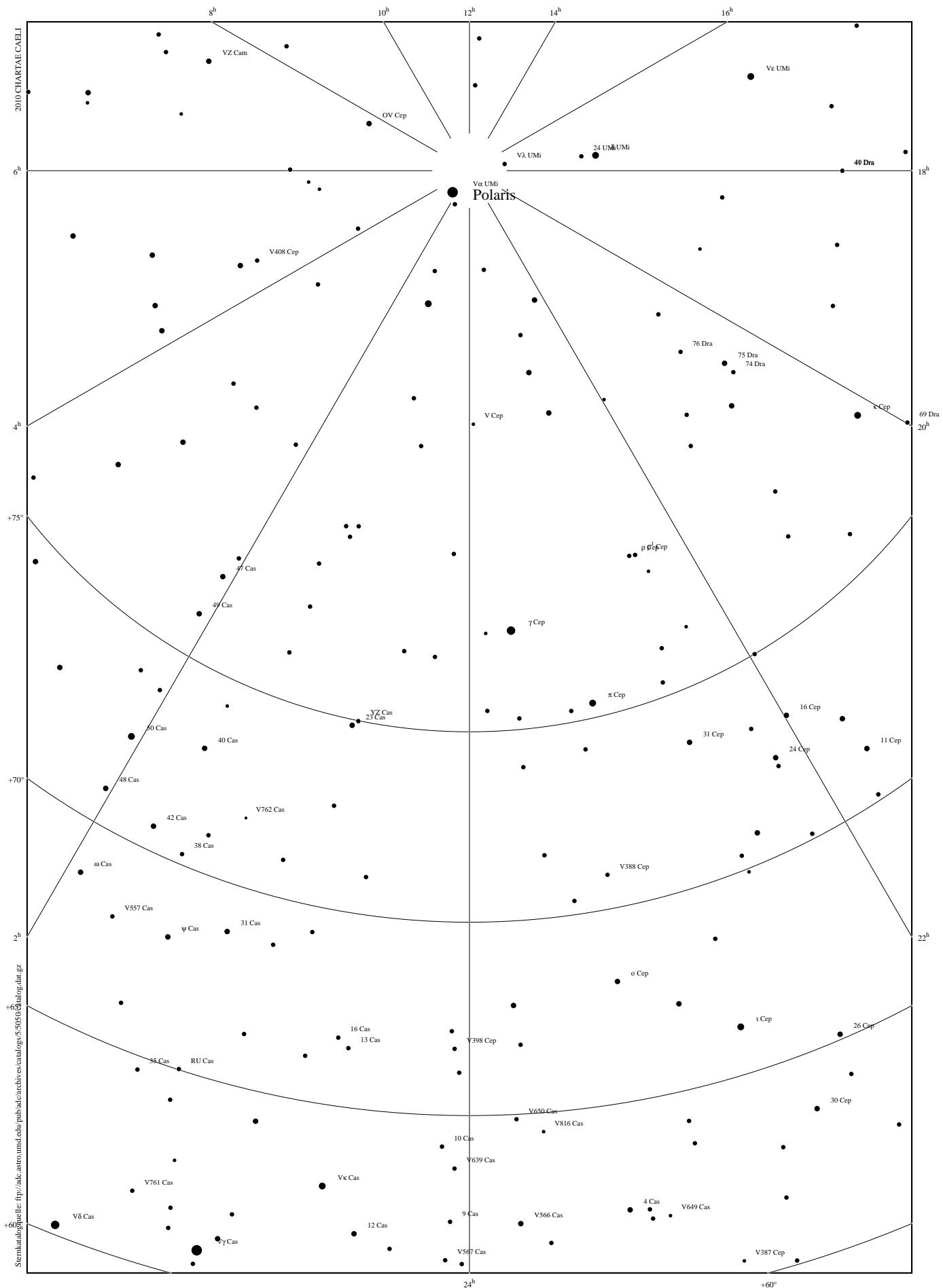


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+77°14' (δ)



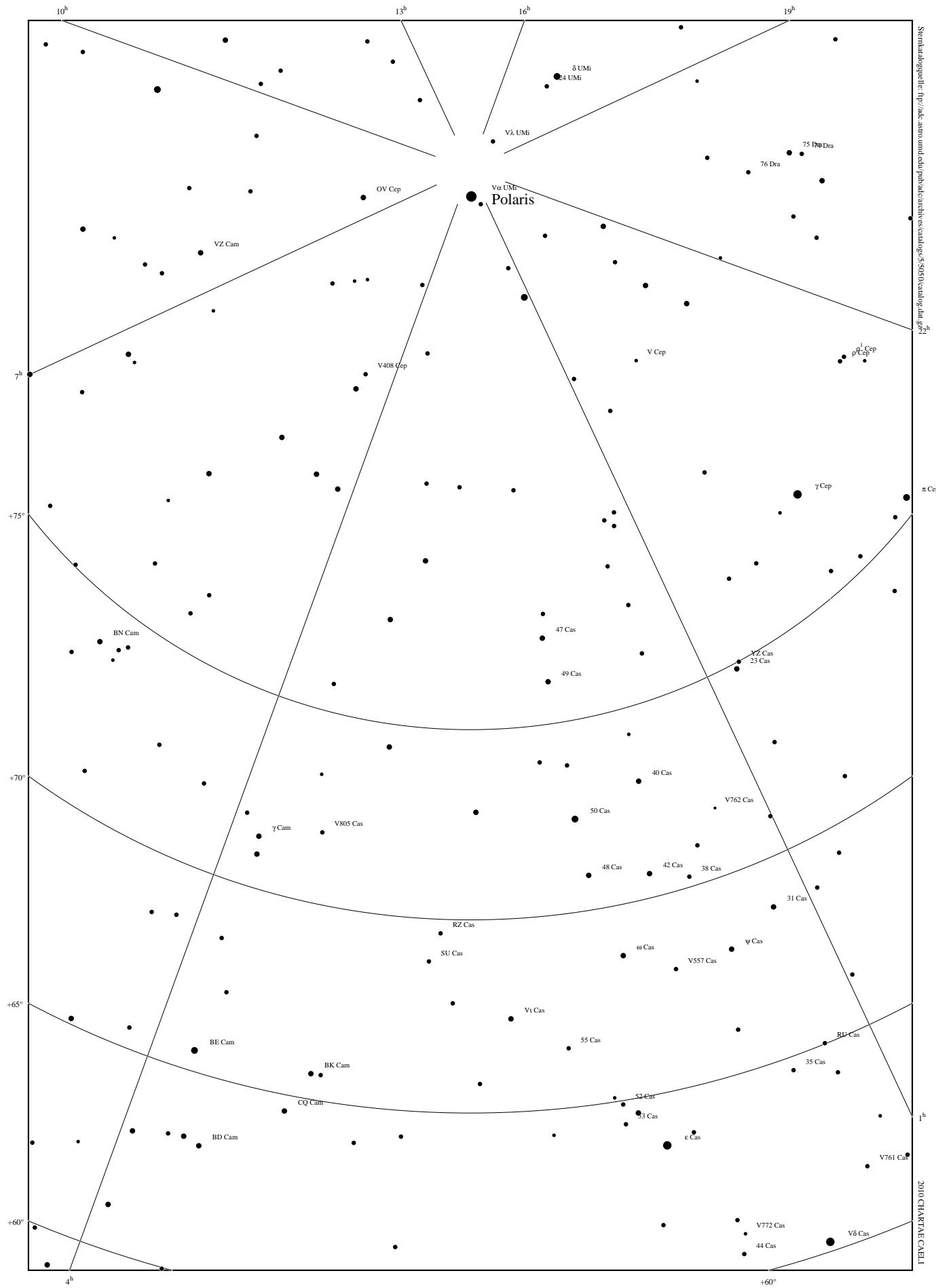
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

$2^{\text{h}}40^{\text{m}}(\alpha)$
 $+77^{\circ}14'(\delta)$

CHARTAE CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



2

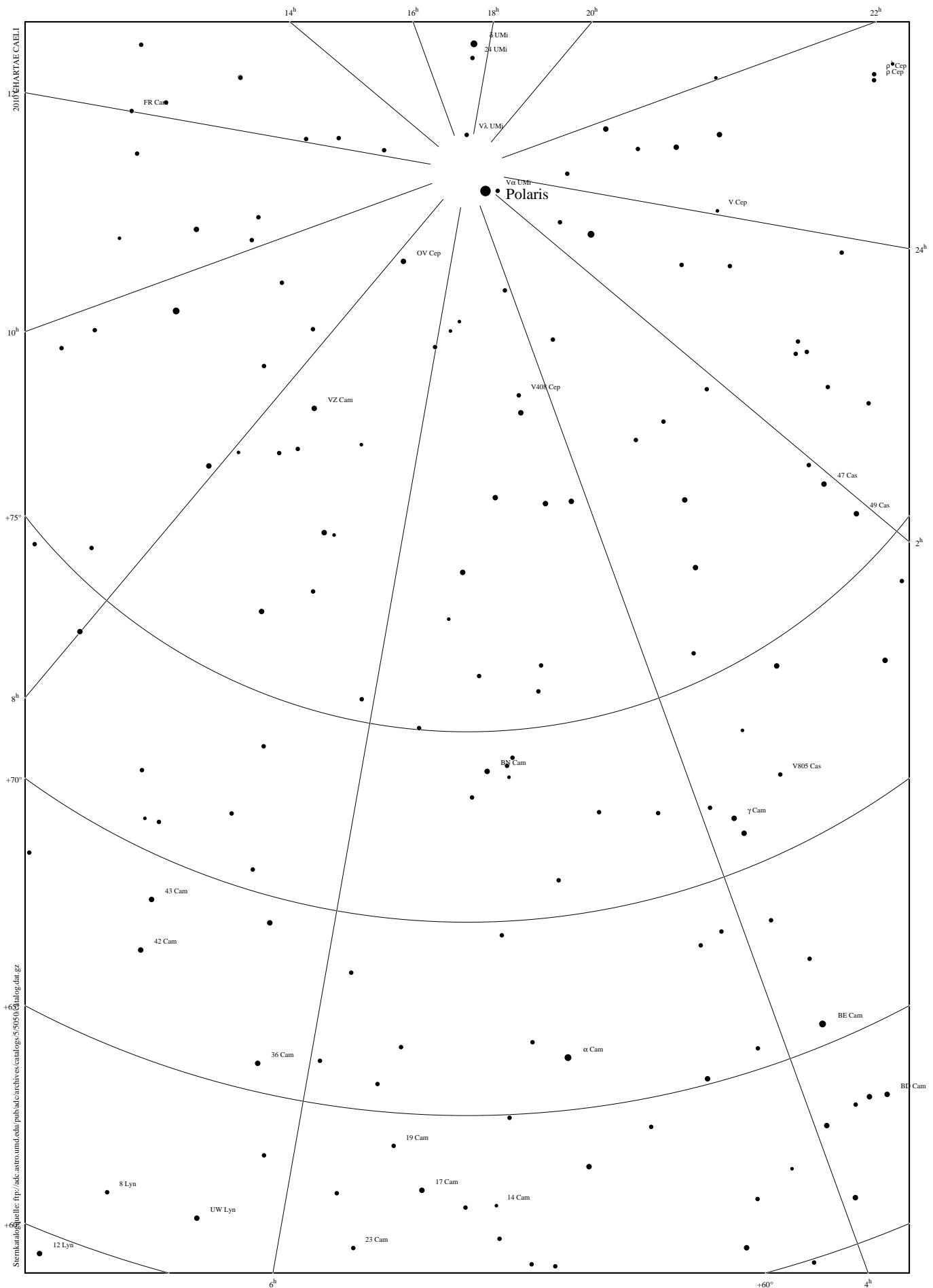
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+5^h20^m(α)
+77°14'(δ)



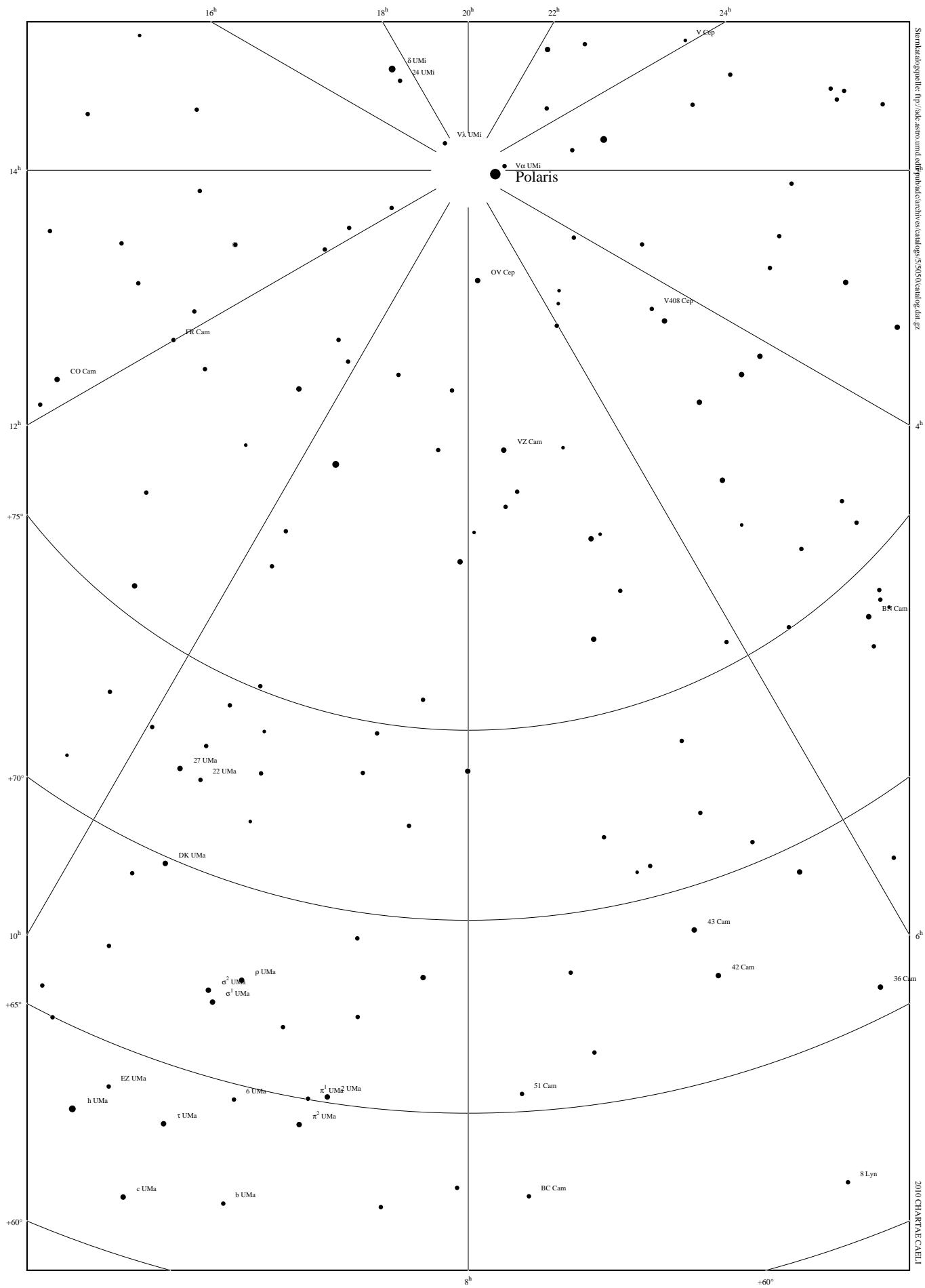
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

$8^{\text{h}}0^{\text{m}}(\alpha)$
 $+77^{\circ}14'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

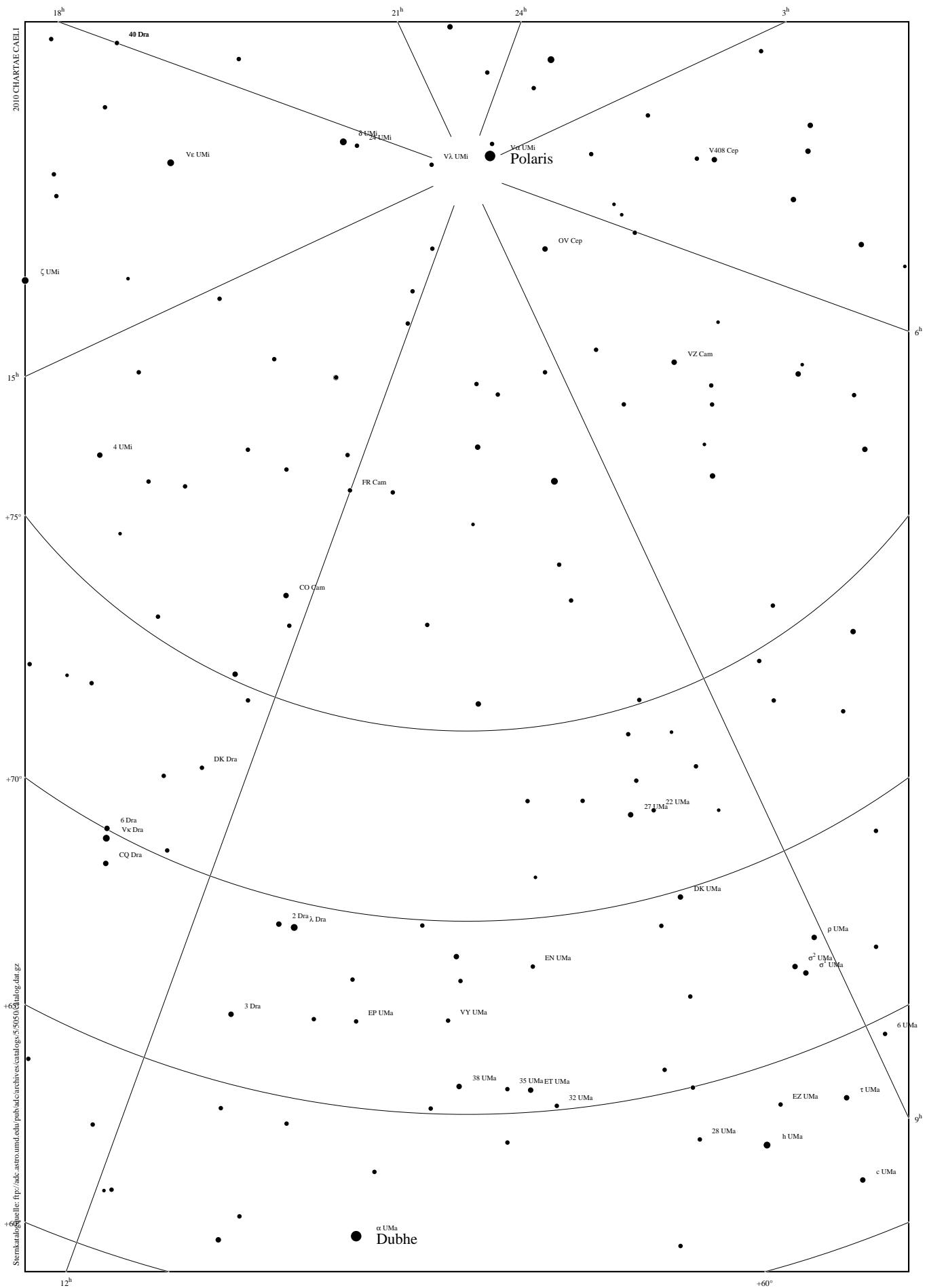


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$10^{\text{h}}40^{\text{m}}$ (α)
 $+77^{\circ}14'$ (δ)

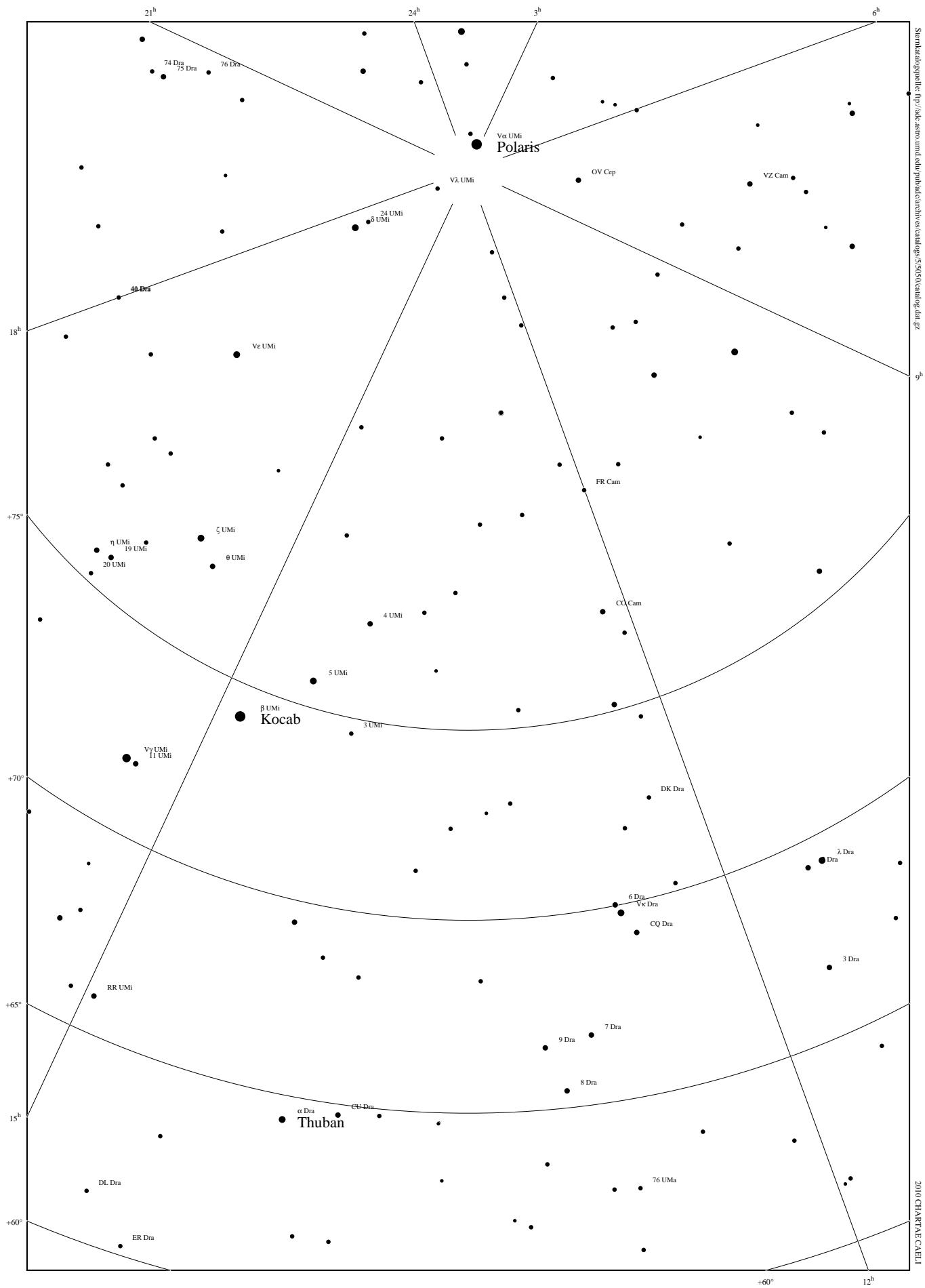


CHAR TAE CAELI

$13^{\text{h}}20^{\text{m}}(\alpha)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

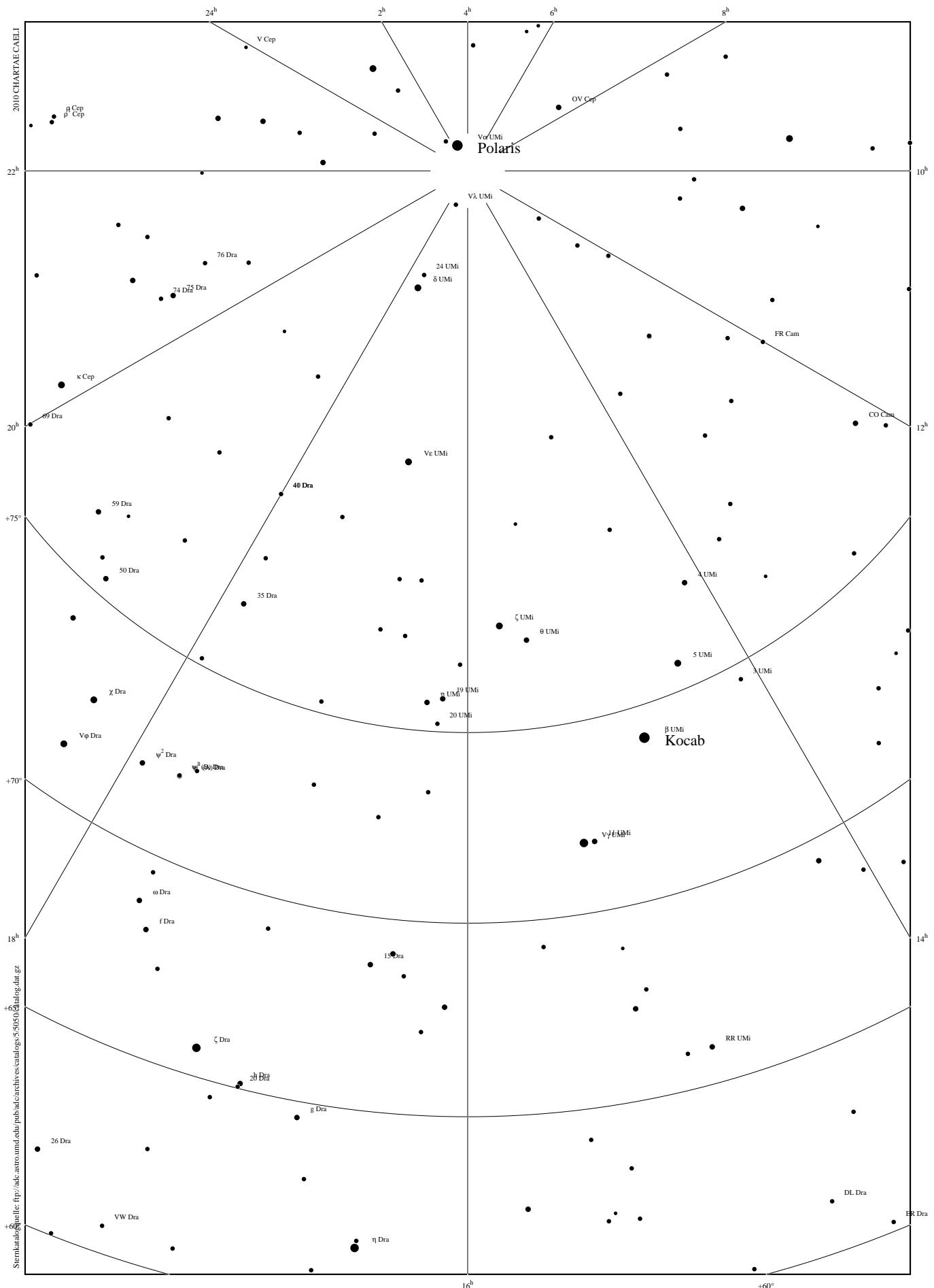


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+16^h0^m(α)
+77°14'(δ)

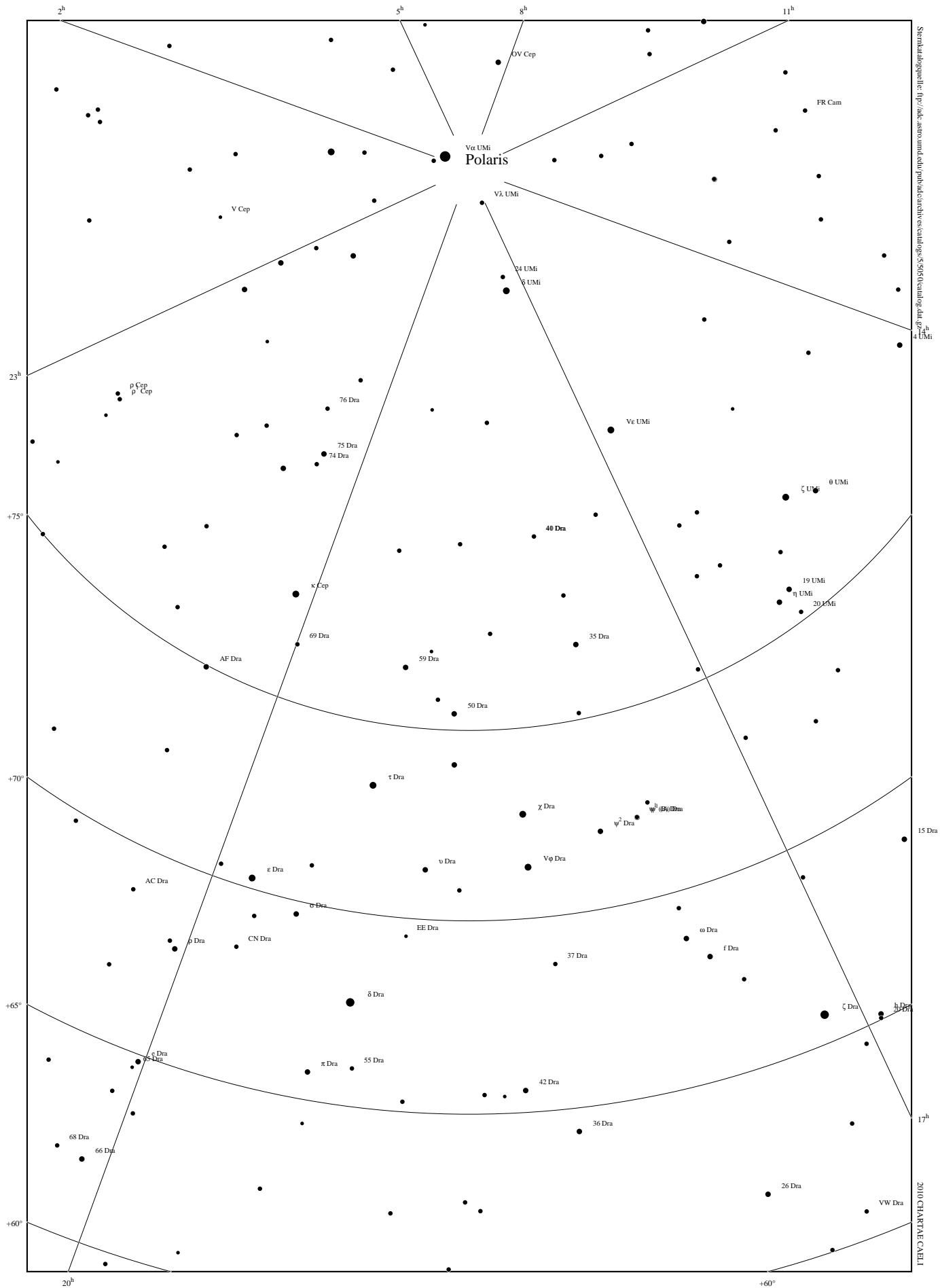


$18^{\text{h}}40^{\text{m}}(\alpha)$
 $+77^{\circ}14'(\delta)$

CHARTAE CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



8

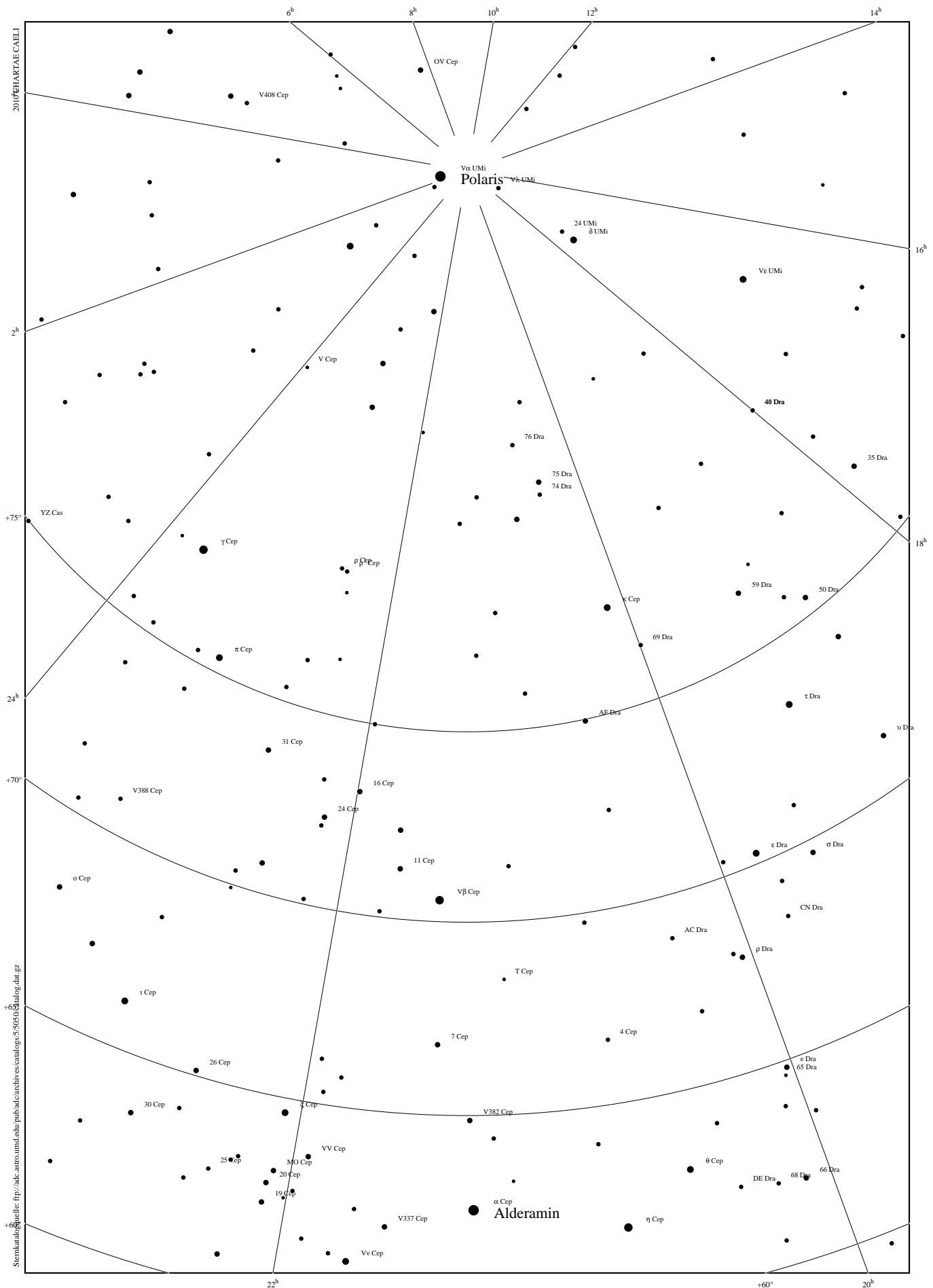
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$21^{\text{h}}20^{\text{m}}(\alpha)$
 $+77^{\circ}14'(\delta)$

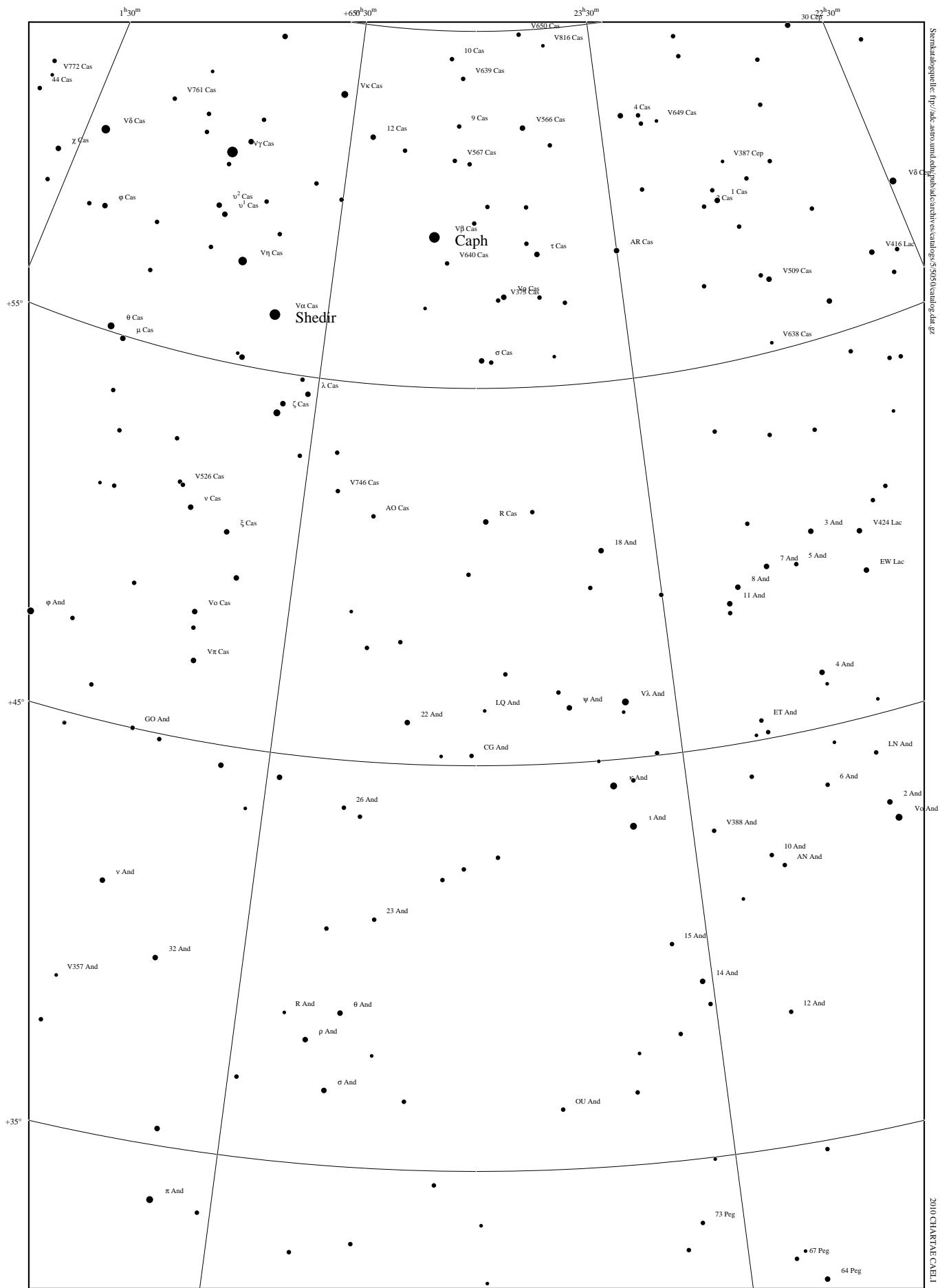


CHAR TAE CAELI

 $0^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

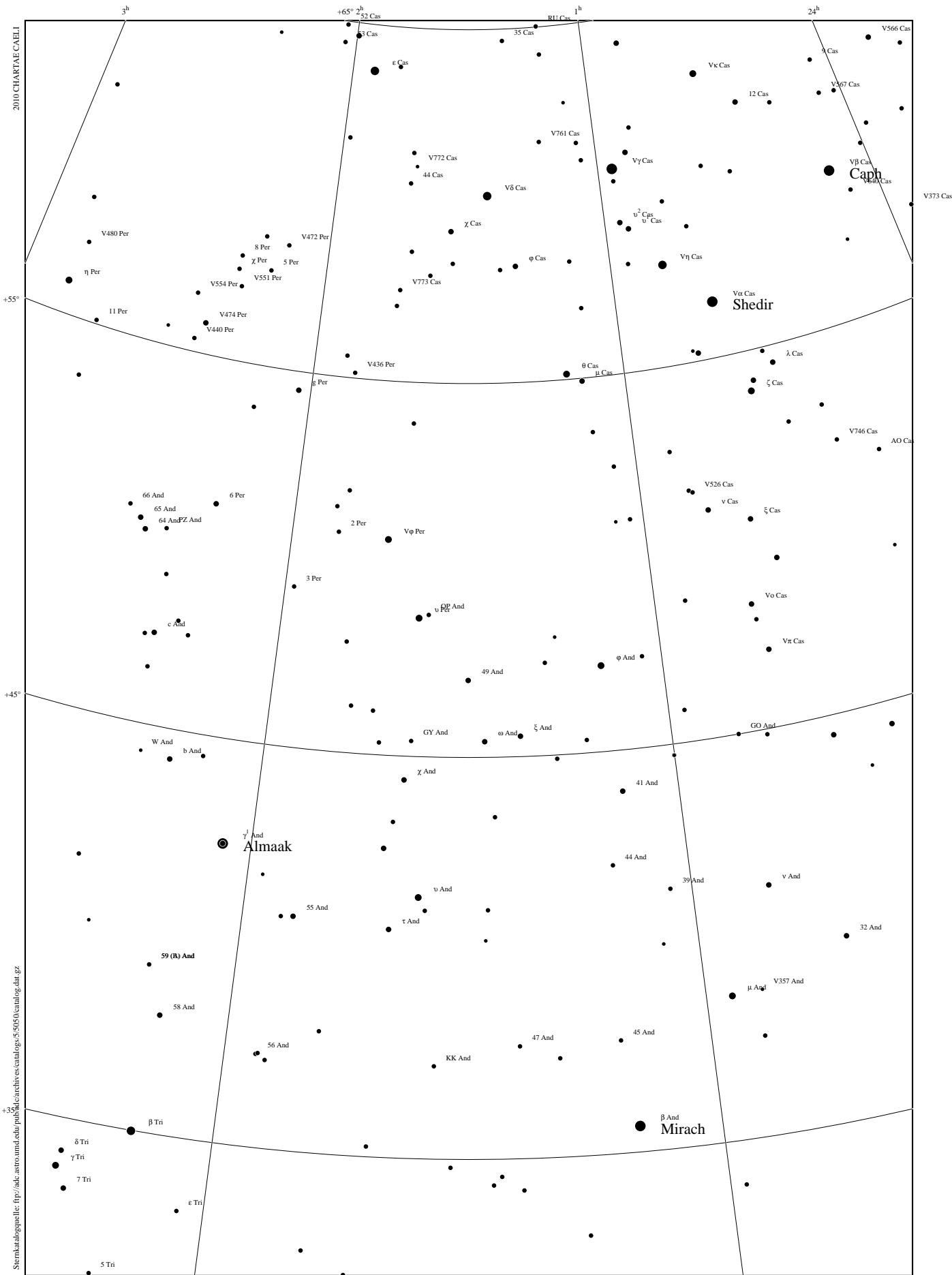
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

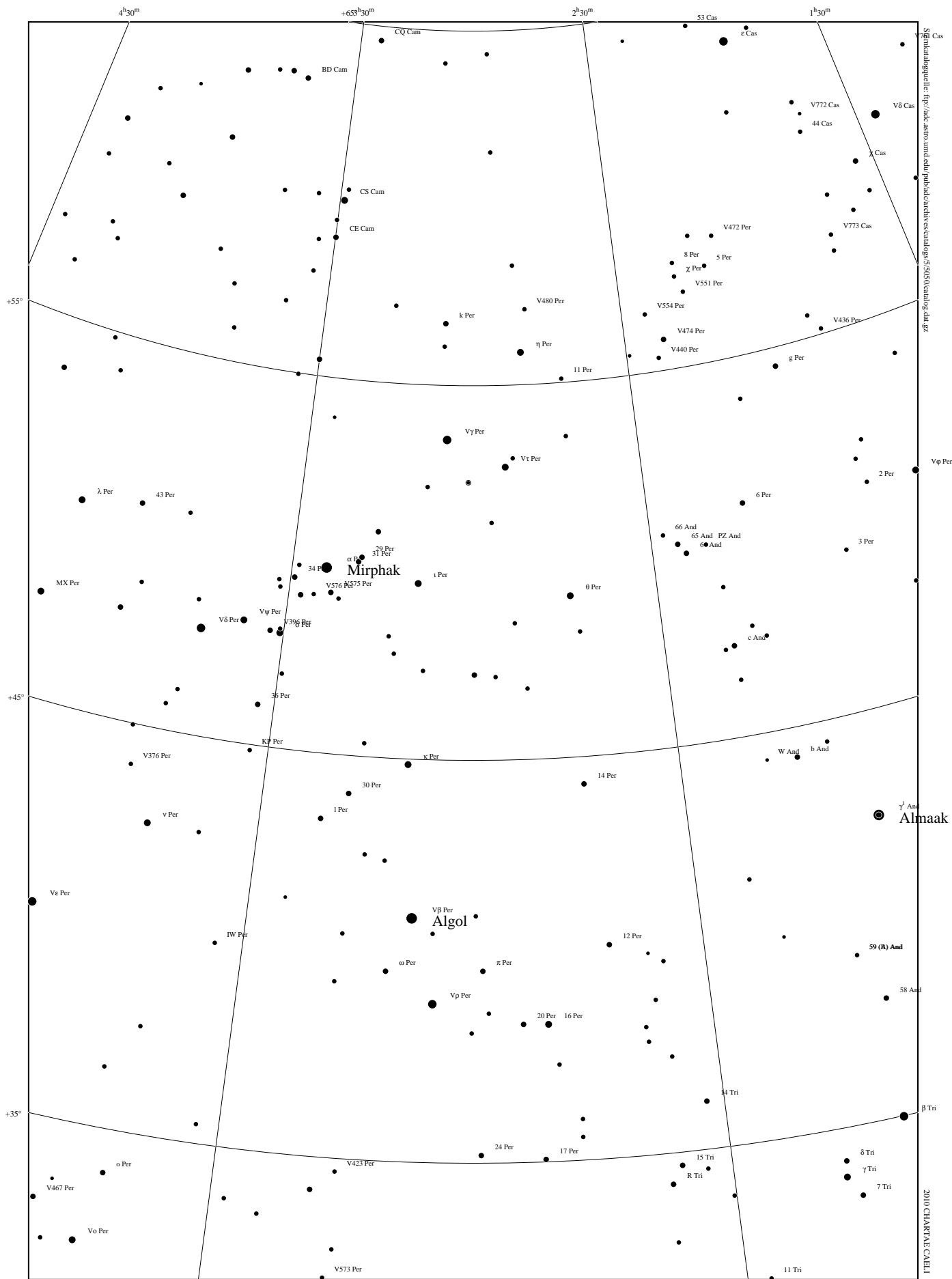
+1^h30^m(α)
+47°51'(δ)

CHARTAE CAELI

$3^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

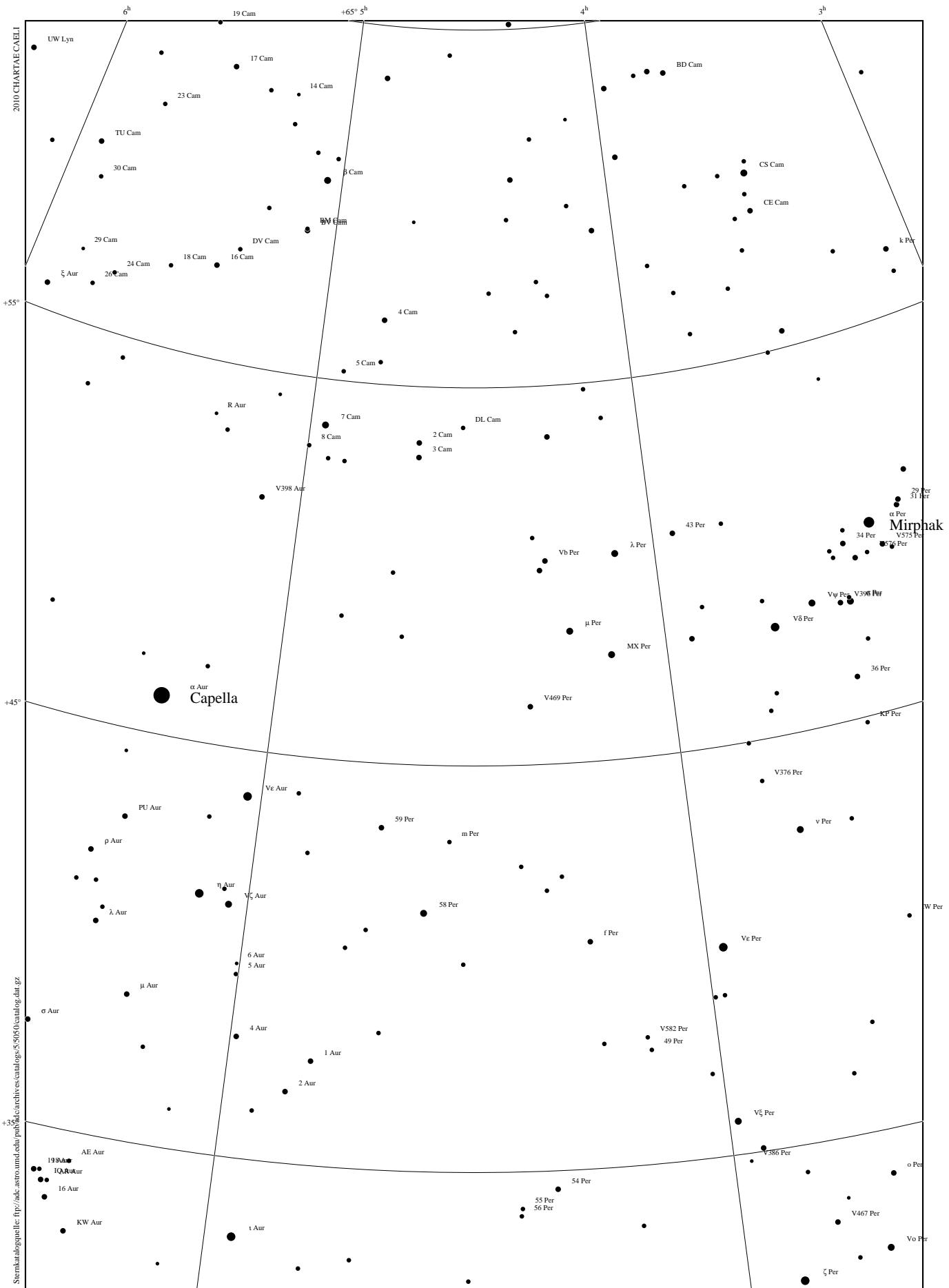
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

4^h30^m(α)
+47°51'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

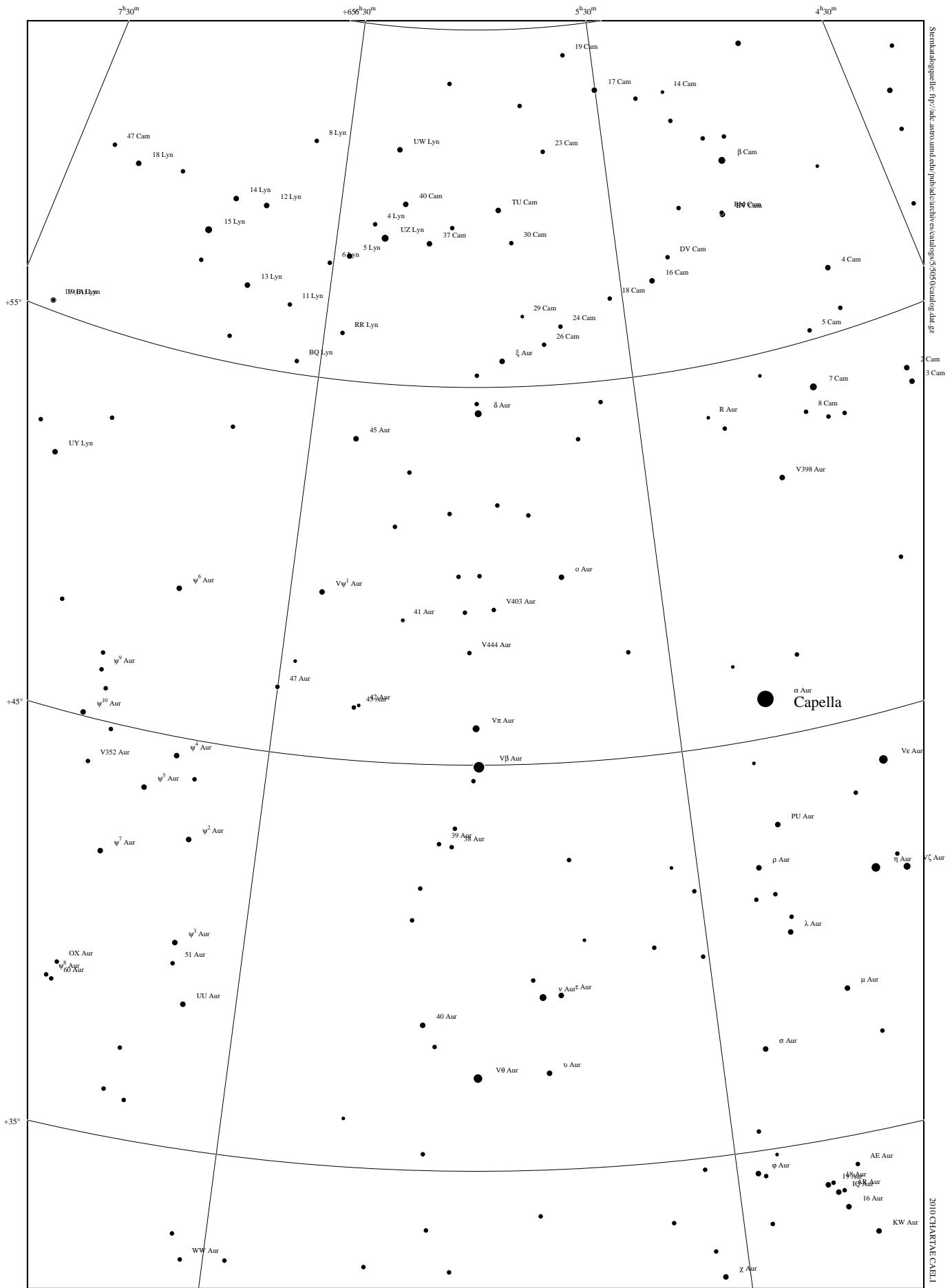
13

CHARTAE CAELI

$6^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



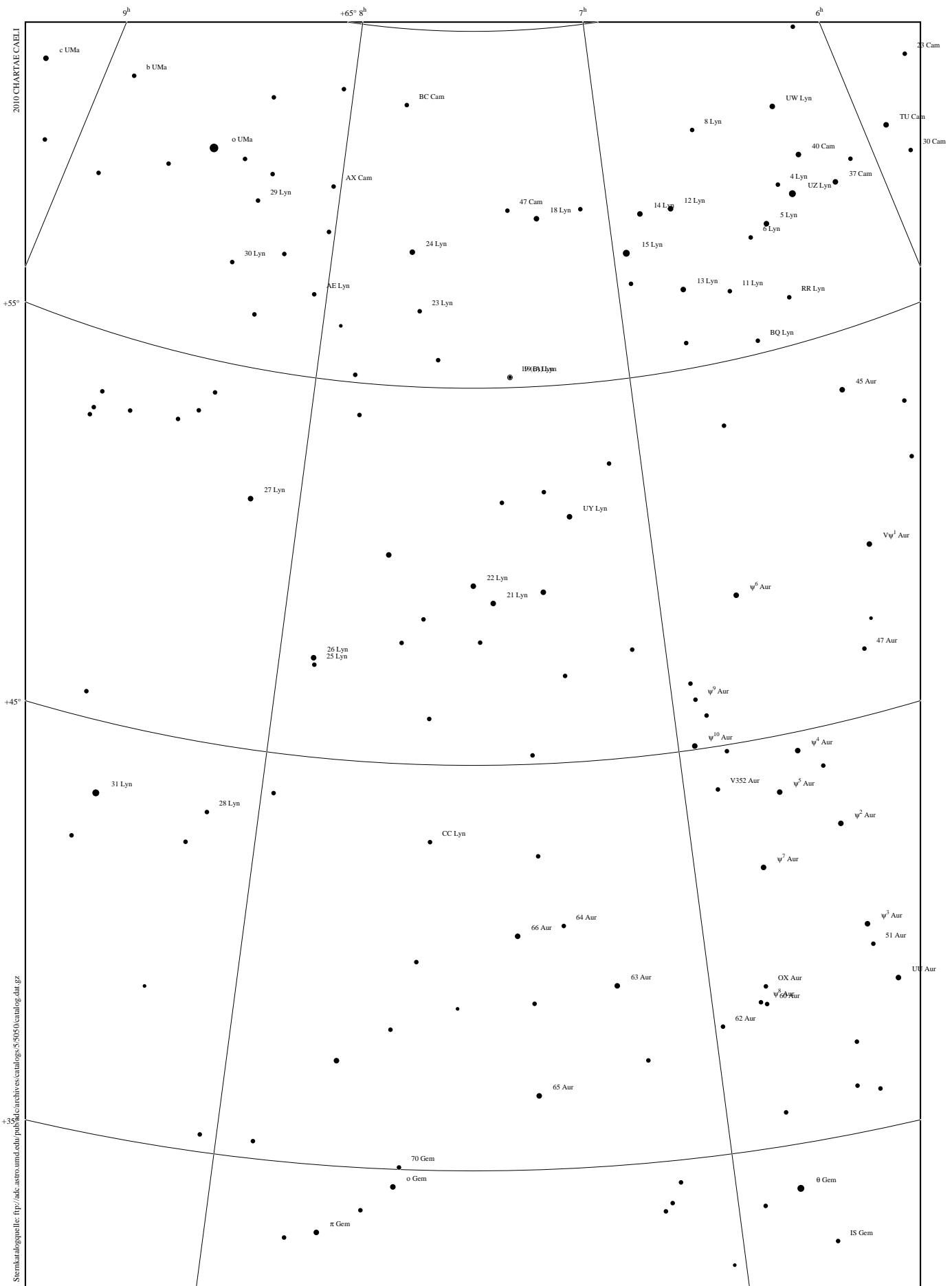
14

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

7^h30^m(α)
+47°51'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

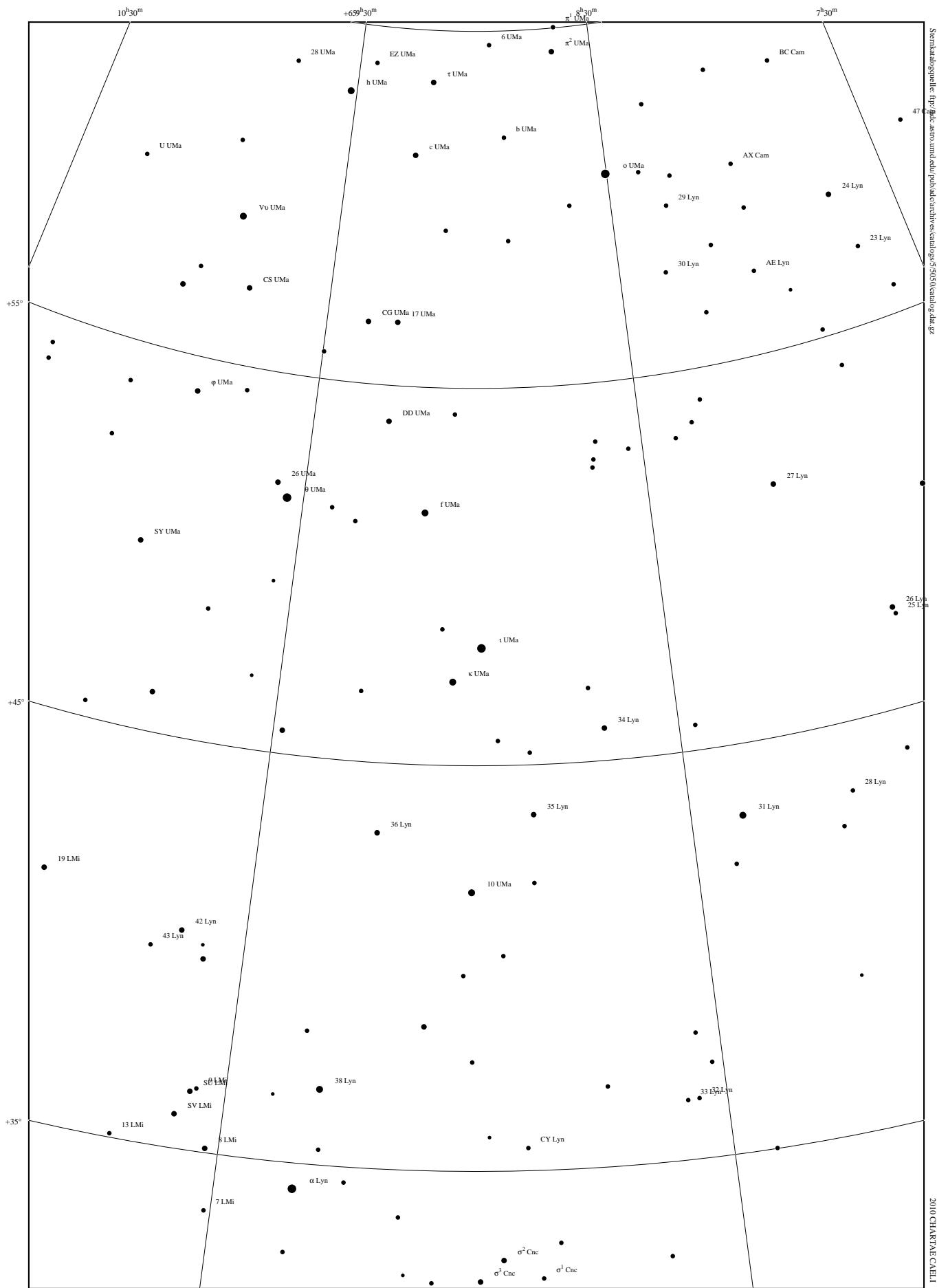
15

CHAR TAE CAELI

 $9^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

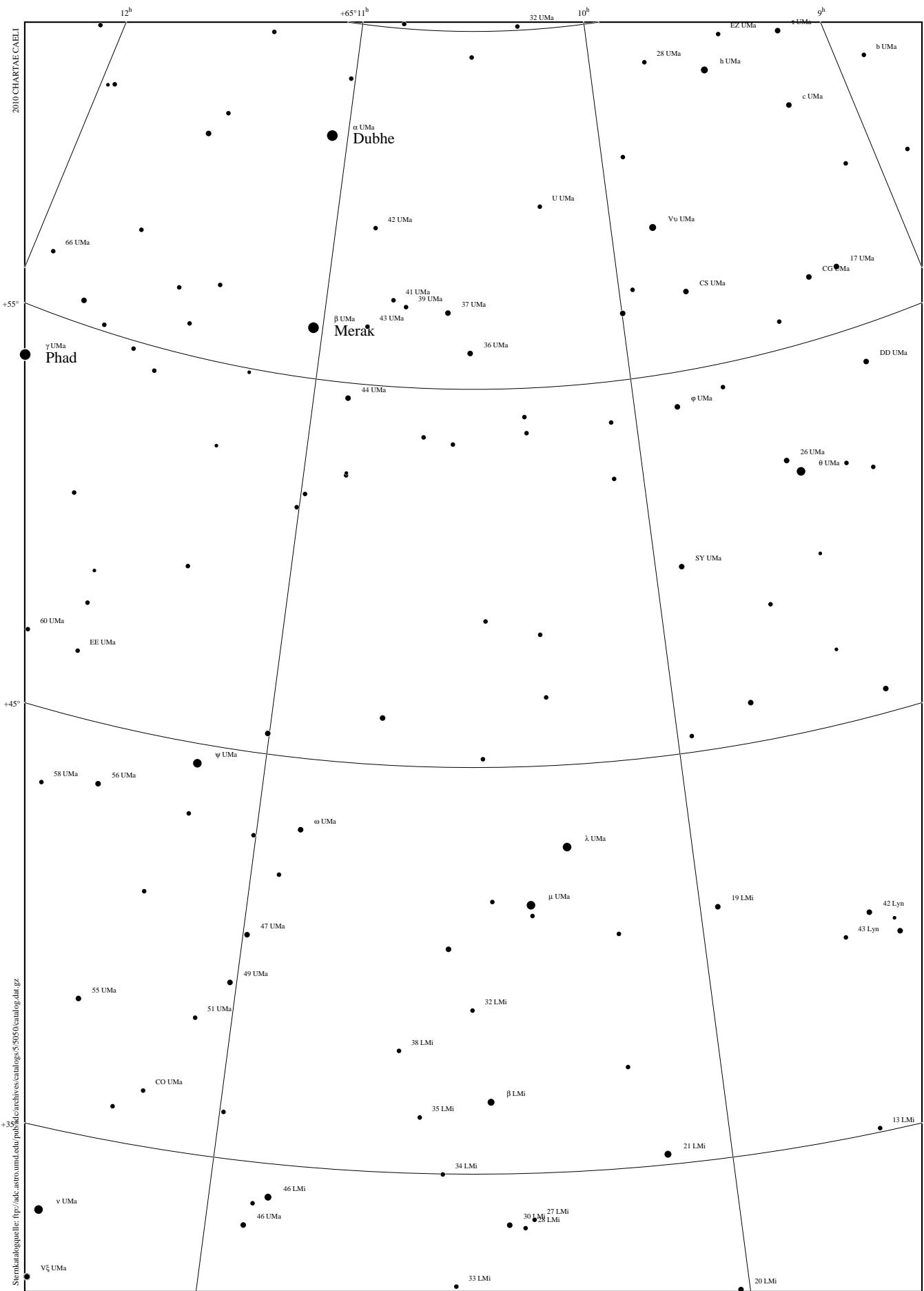


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$10^{\text{h}}30^{\text{m}}$ (α)
 $+47^{\circ}51'$ (δ)



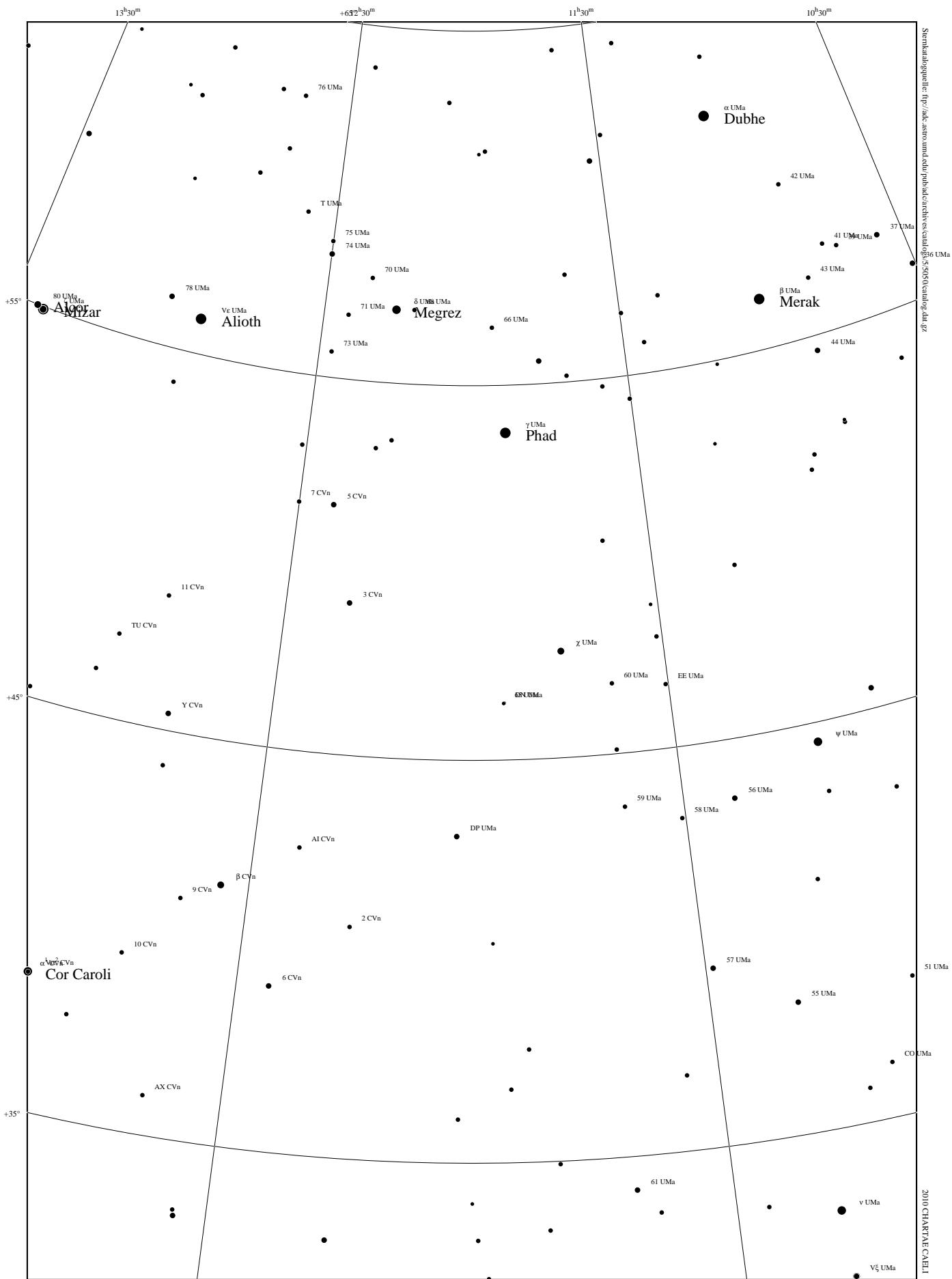
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

$12^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



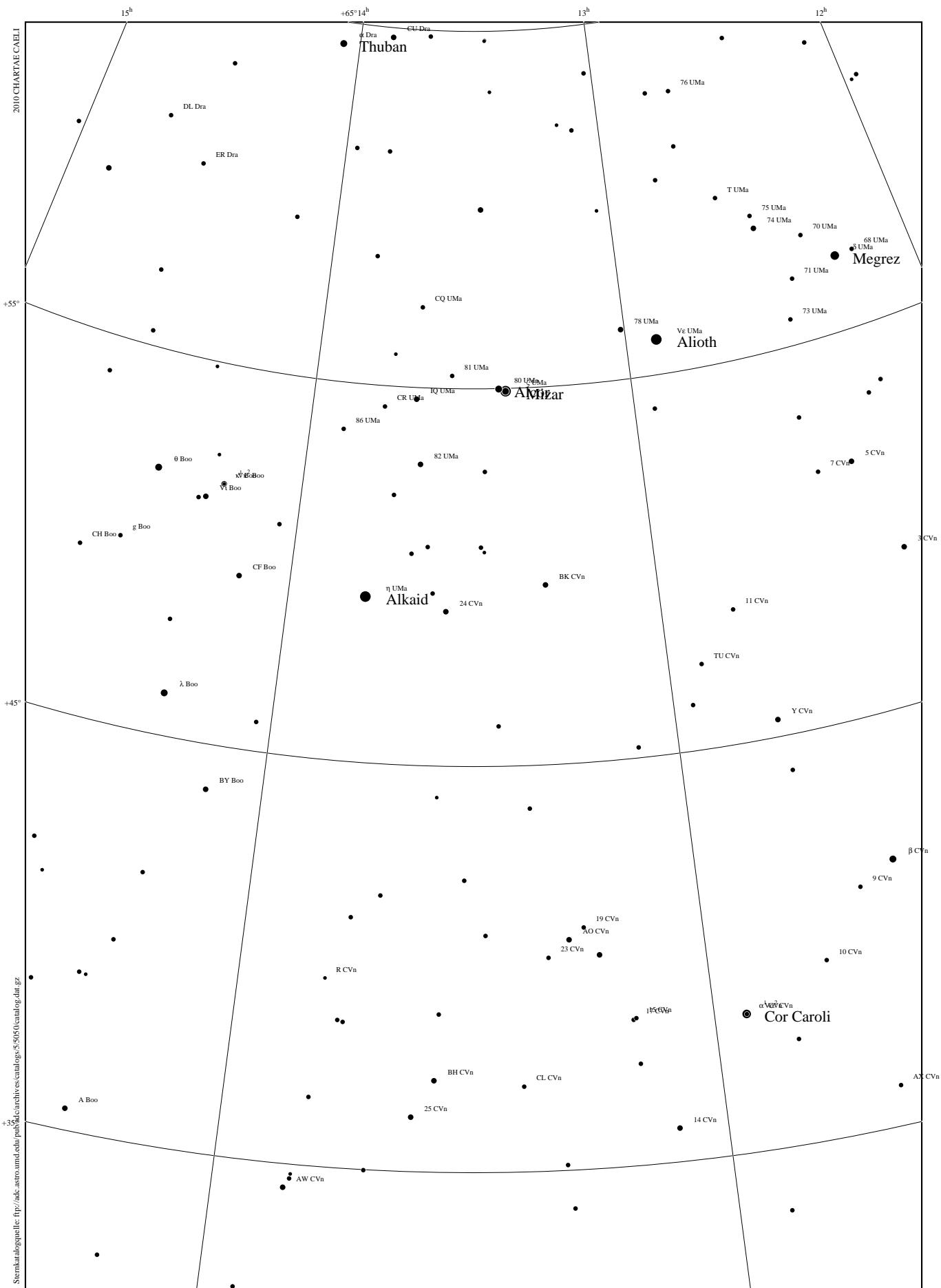
18

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

13^h30^m(α)
+47°51'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

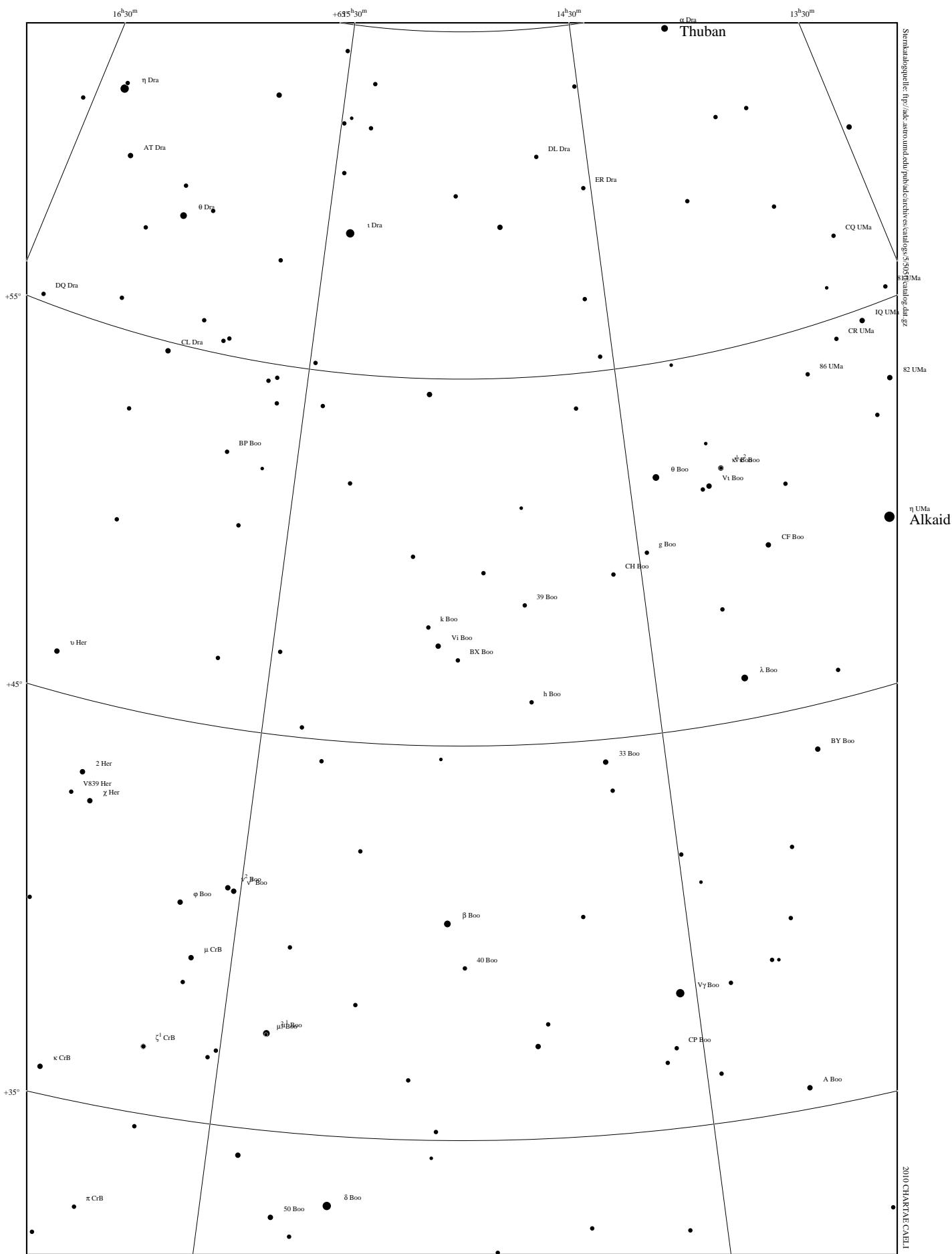
19

CHAR TAE CAELI

 $15^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

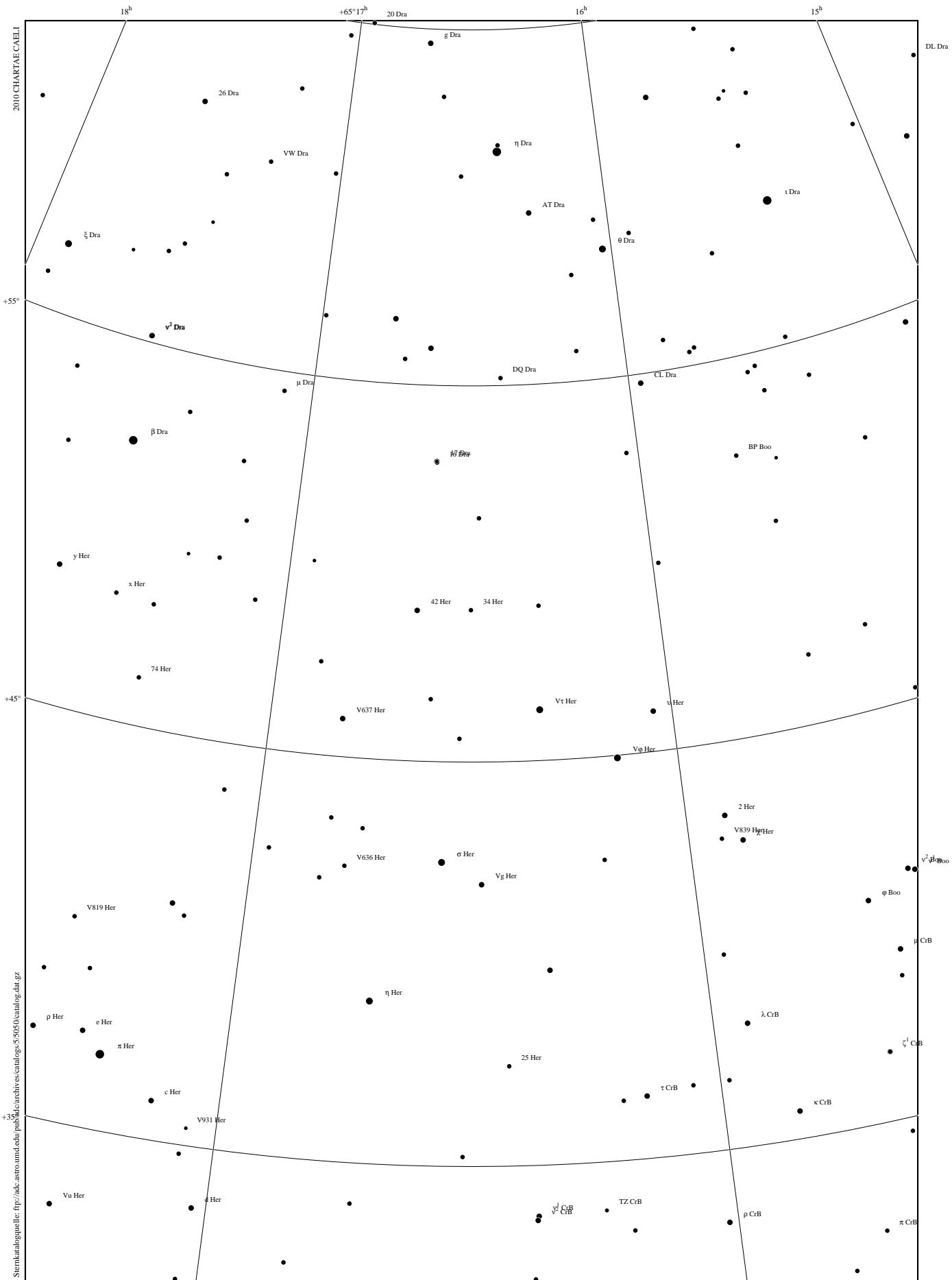
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

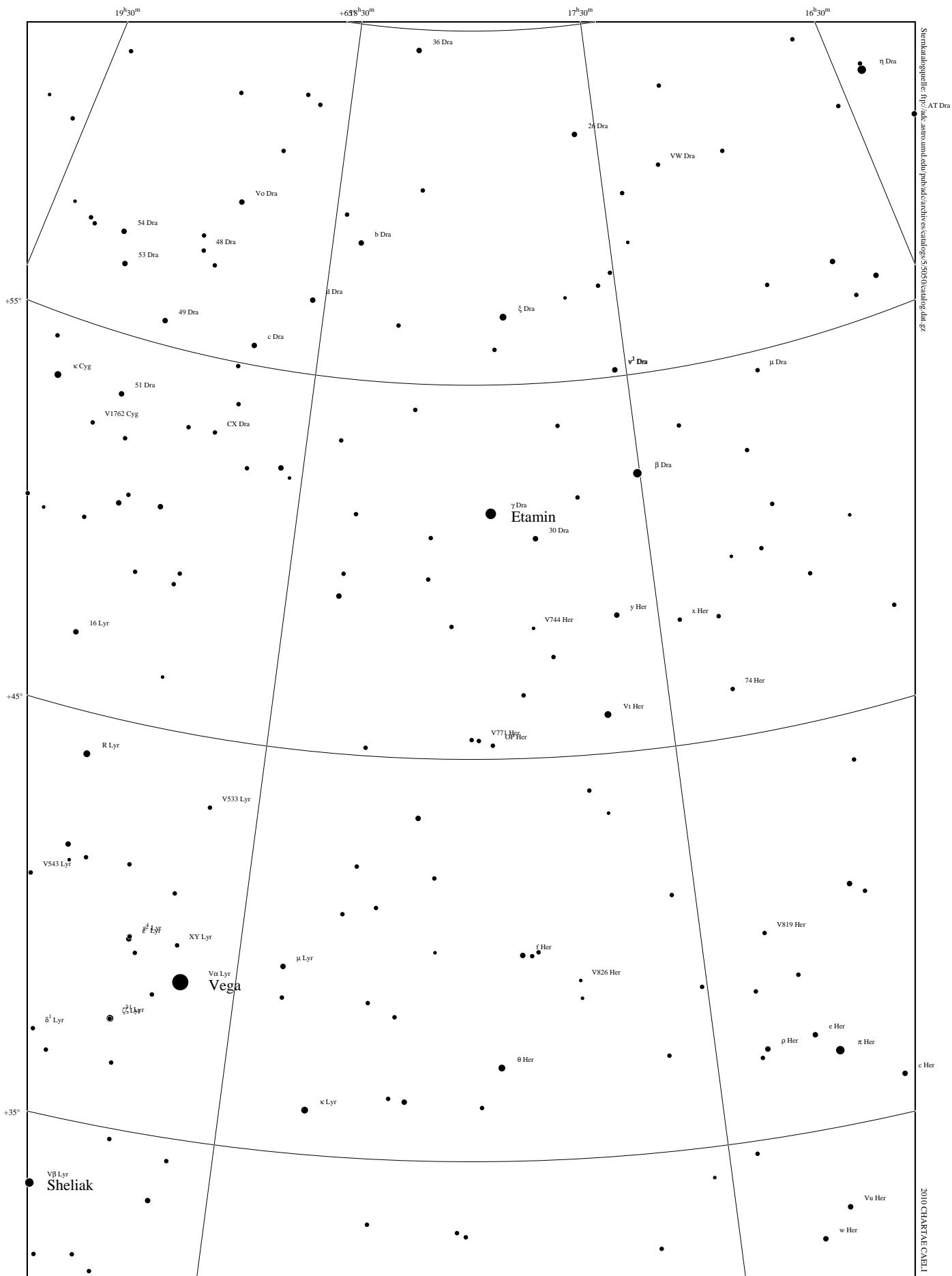
 $16^{\text{h}}30^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$ 

CHARTAE CAELI

$18^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



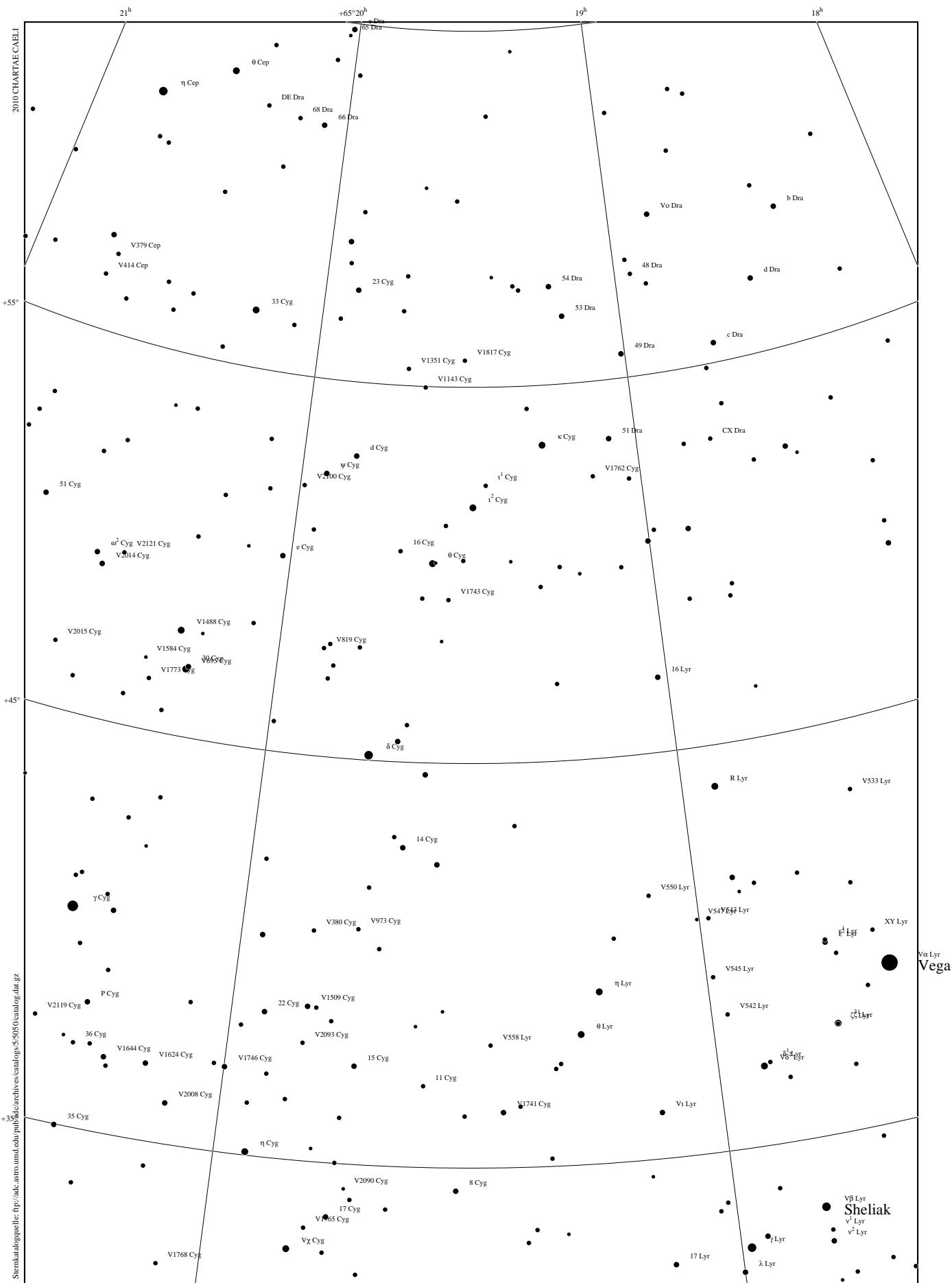
22

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

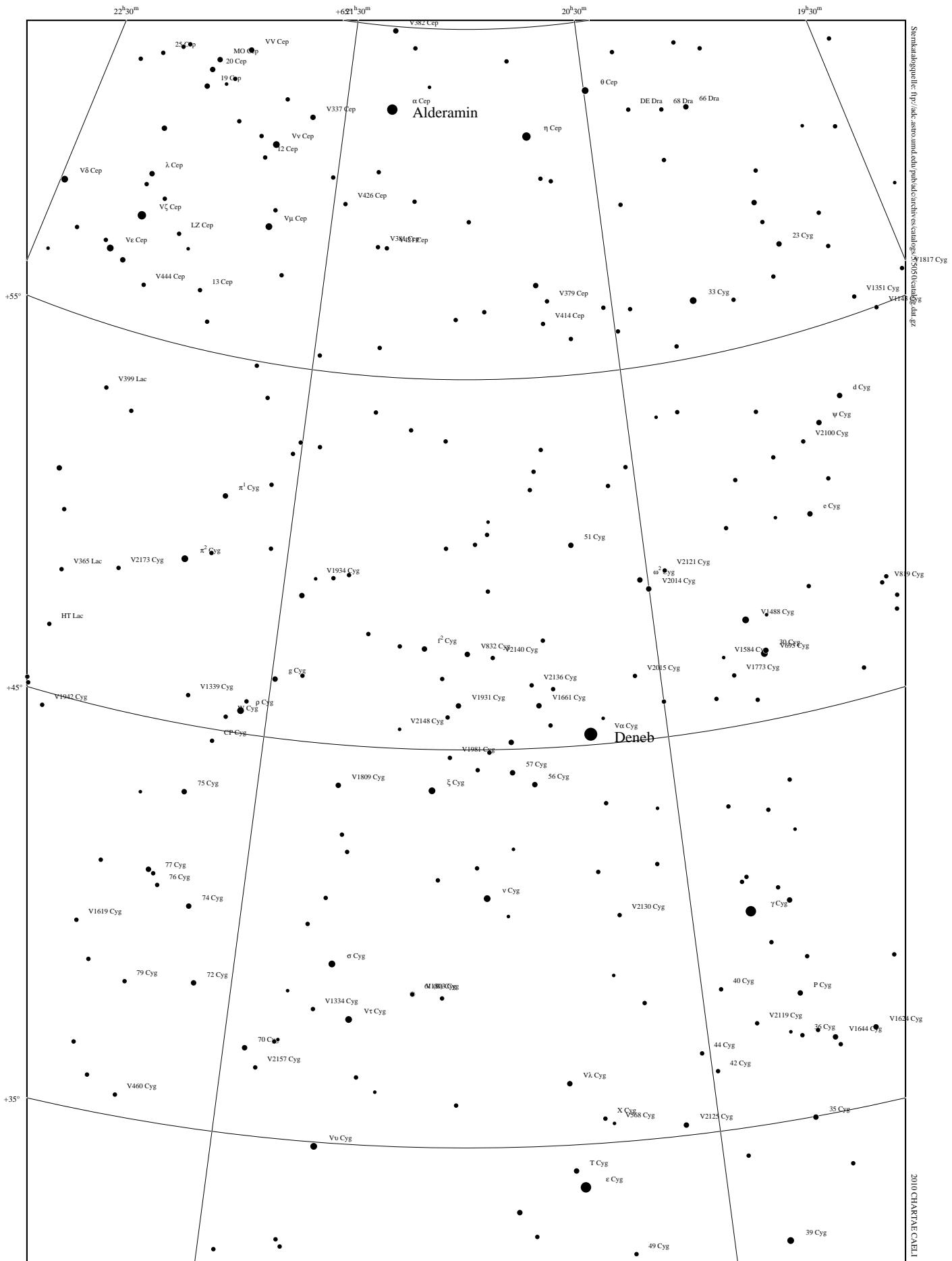
19^h30^m(α)
+47°51'(δ)

CHARTAE CAELI

$21^{\text{h}}0^{\text{m}}(\alpha)$
 $+47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



24

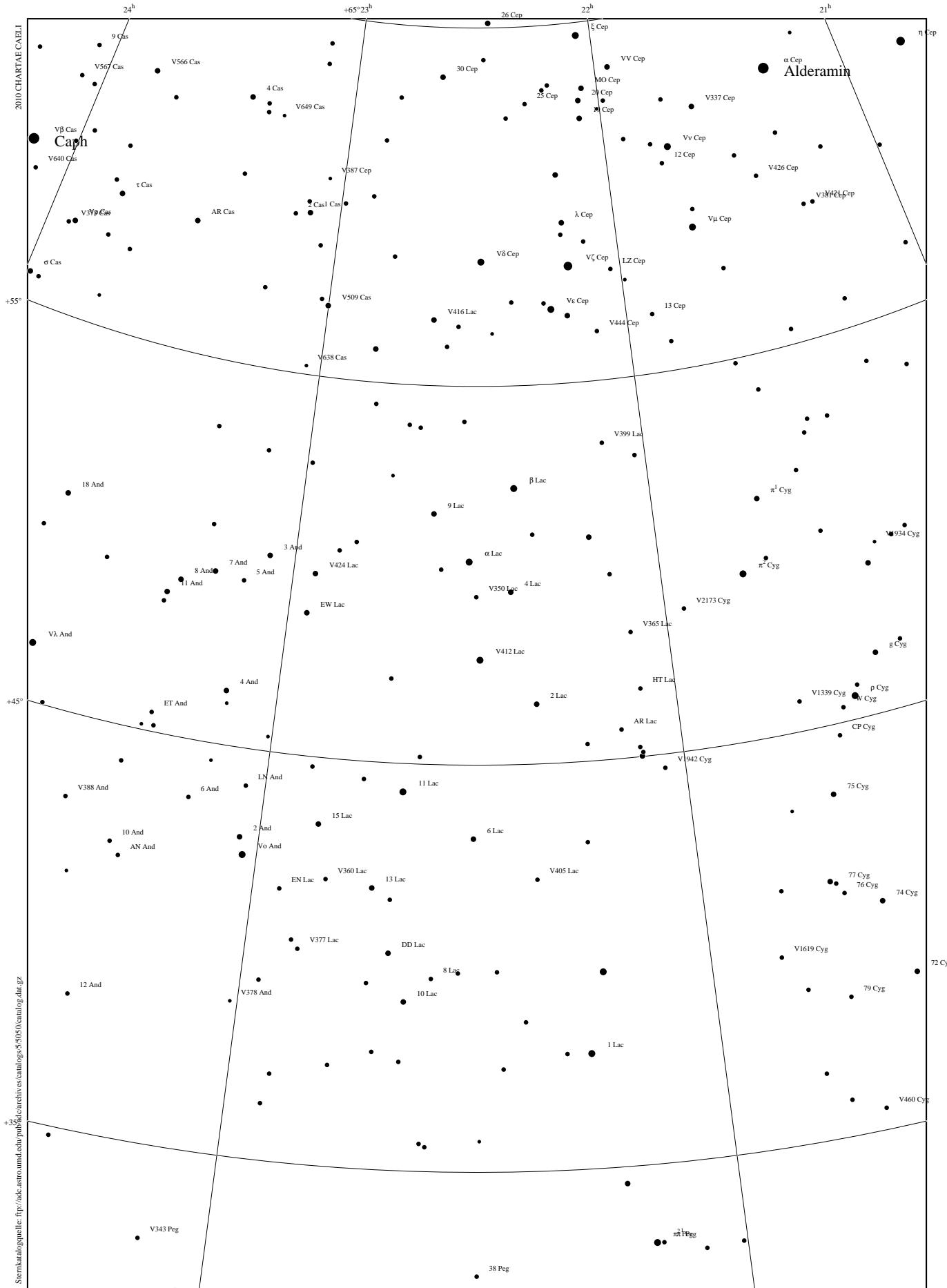
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$22^{\text{h}}30^{\text{m}}$ (α)
 $+47^{\circ}51'$ (δ)



+351 21 780 00 00

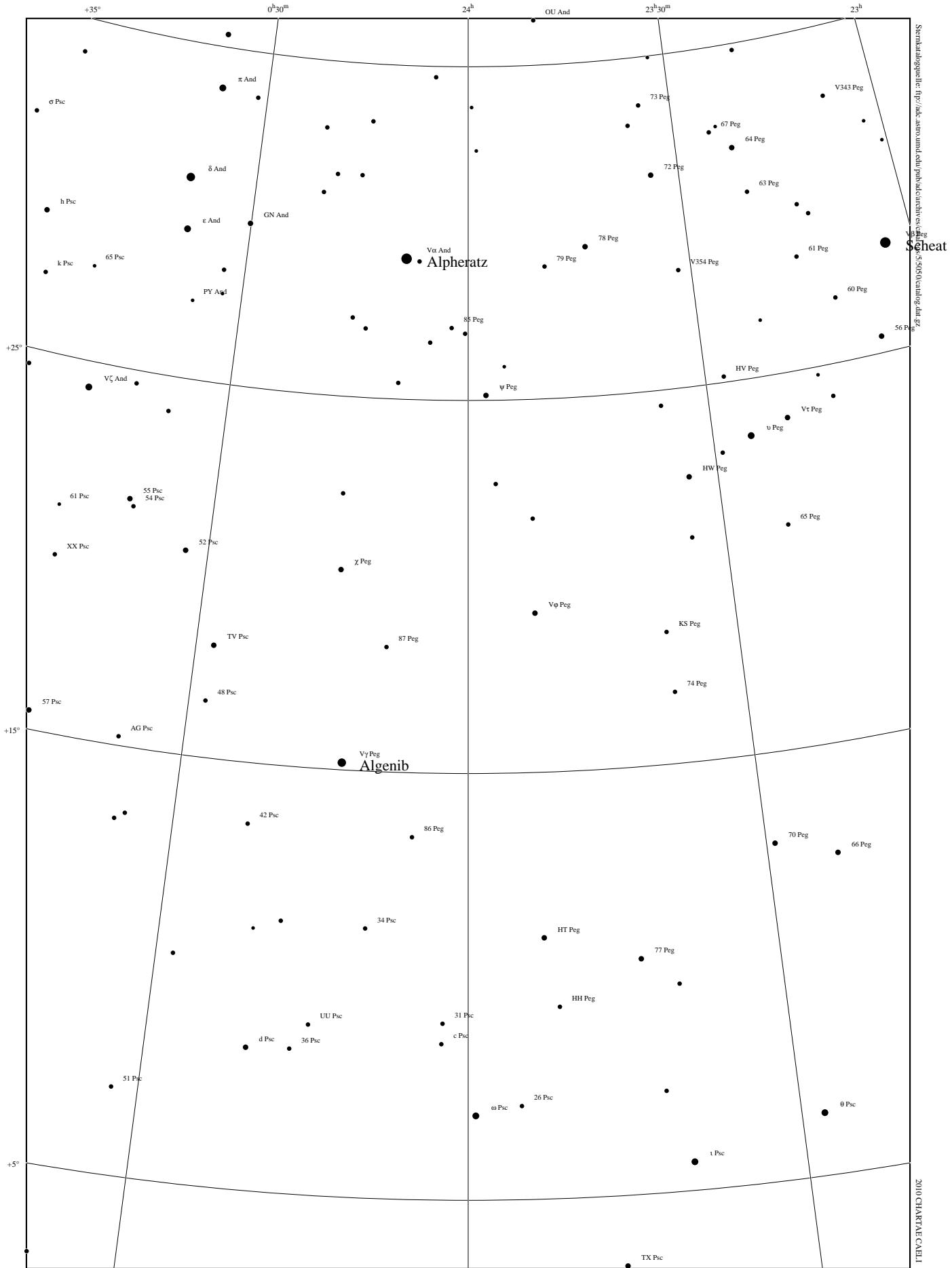
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

$0^h 0^m$
 $+18^\circ 20'(\alpha)$
 (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



26

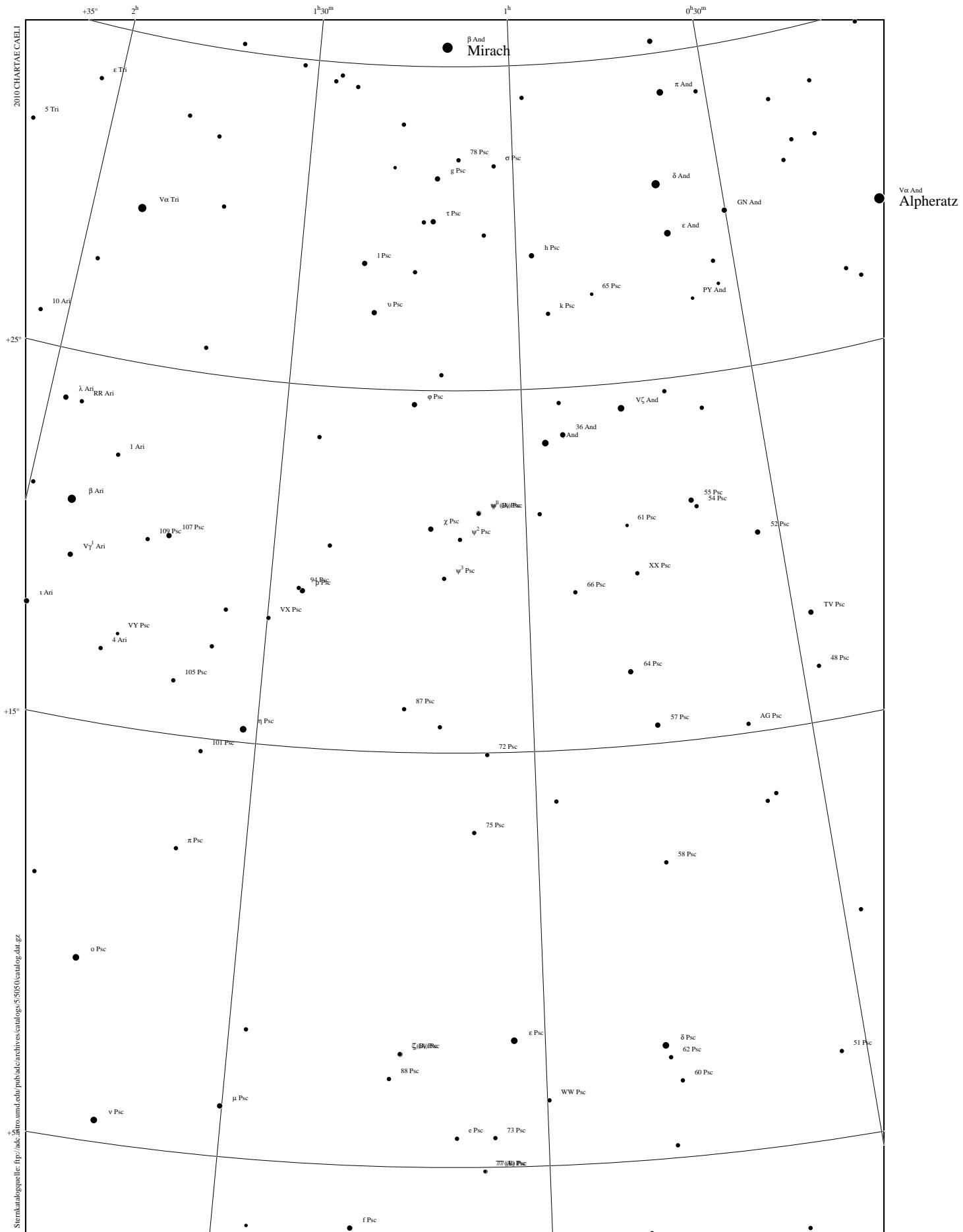
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+18°20' (δ)



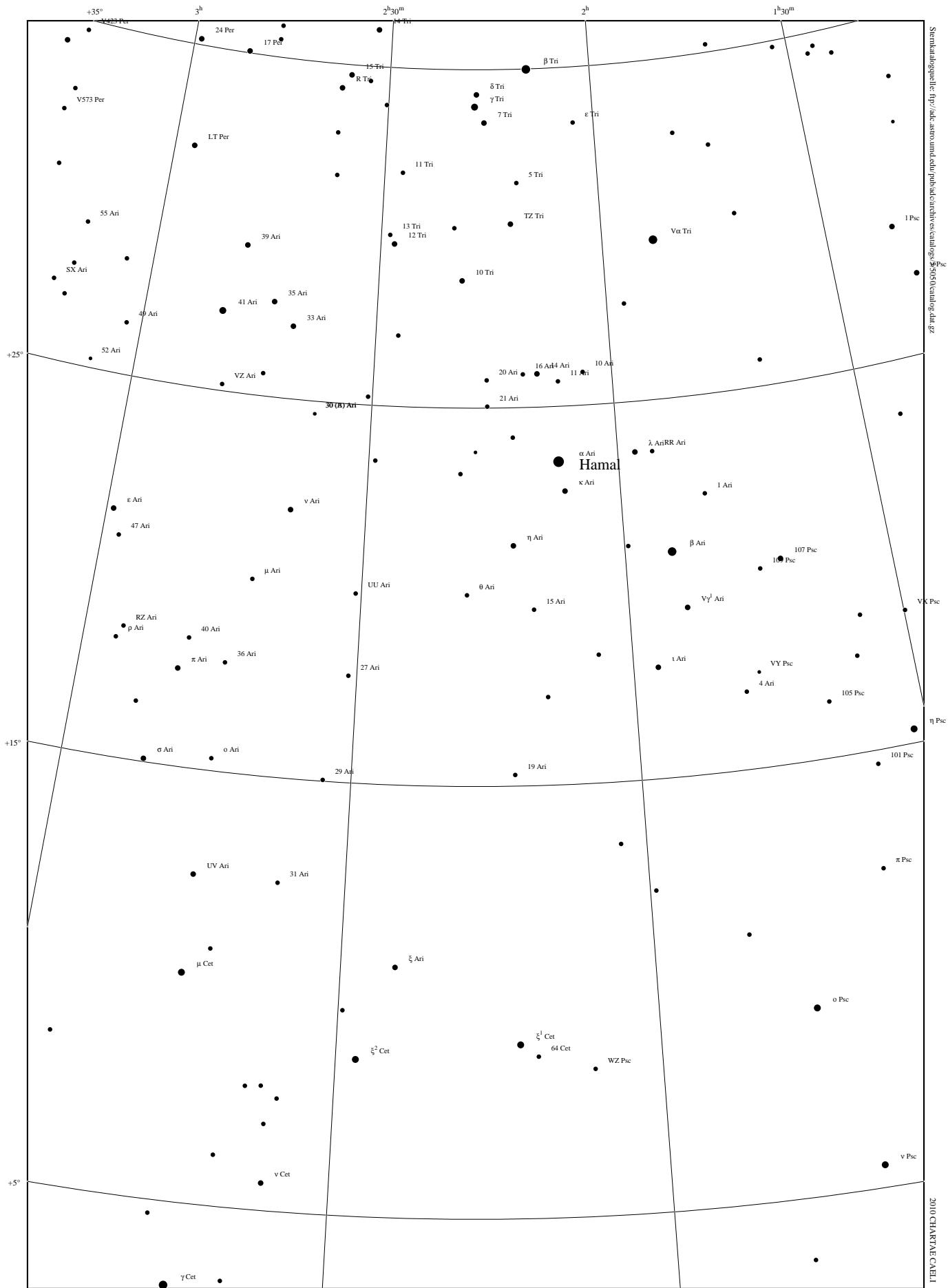
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

 $2^{\text{h}}17^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

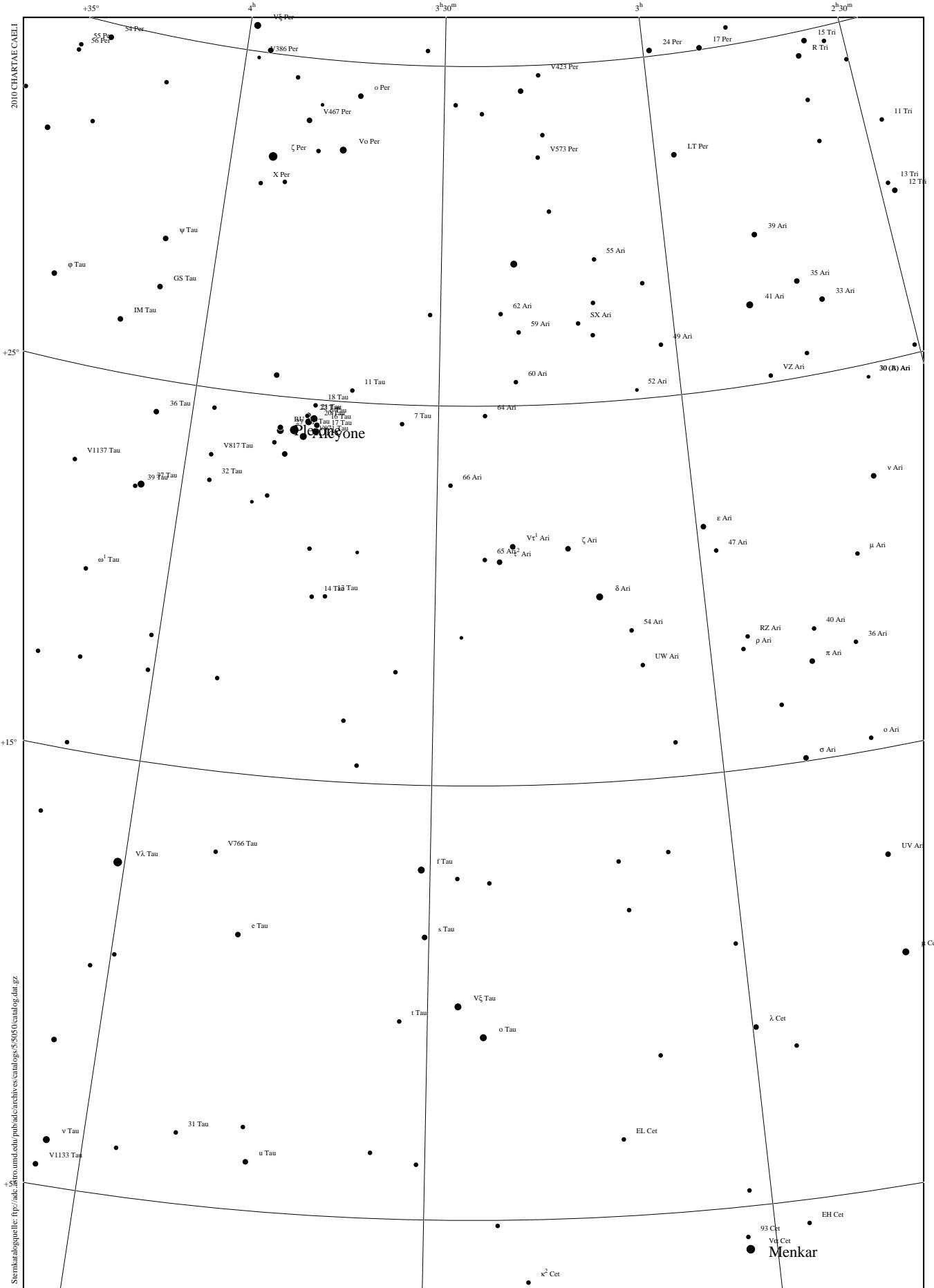
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $3^{\text{h}}25^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$ 

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

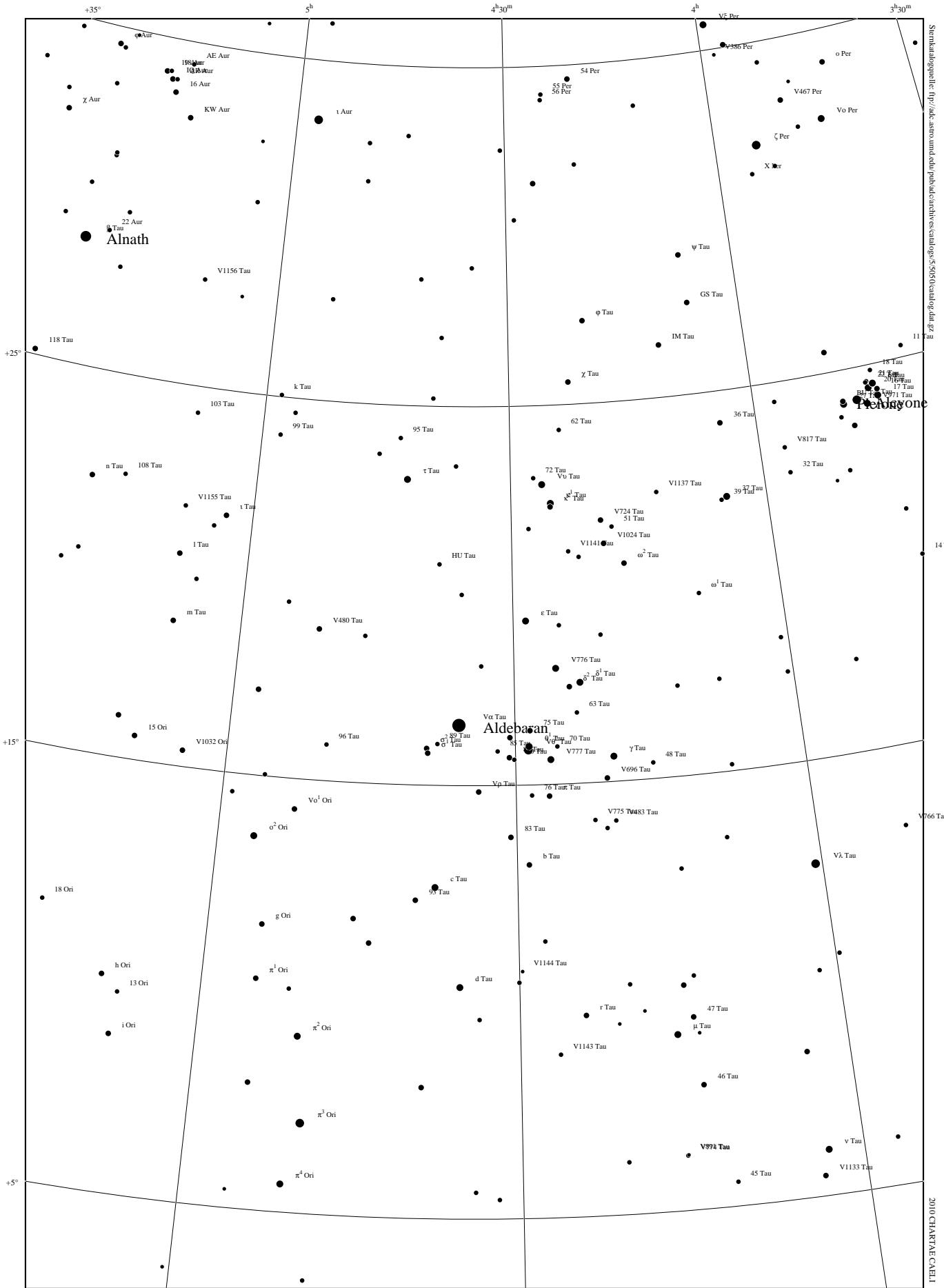
29

CHARTAE CAELI

$4^{\text{h}}34^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

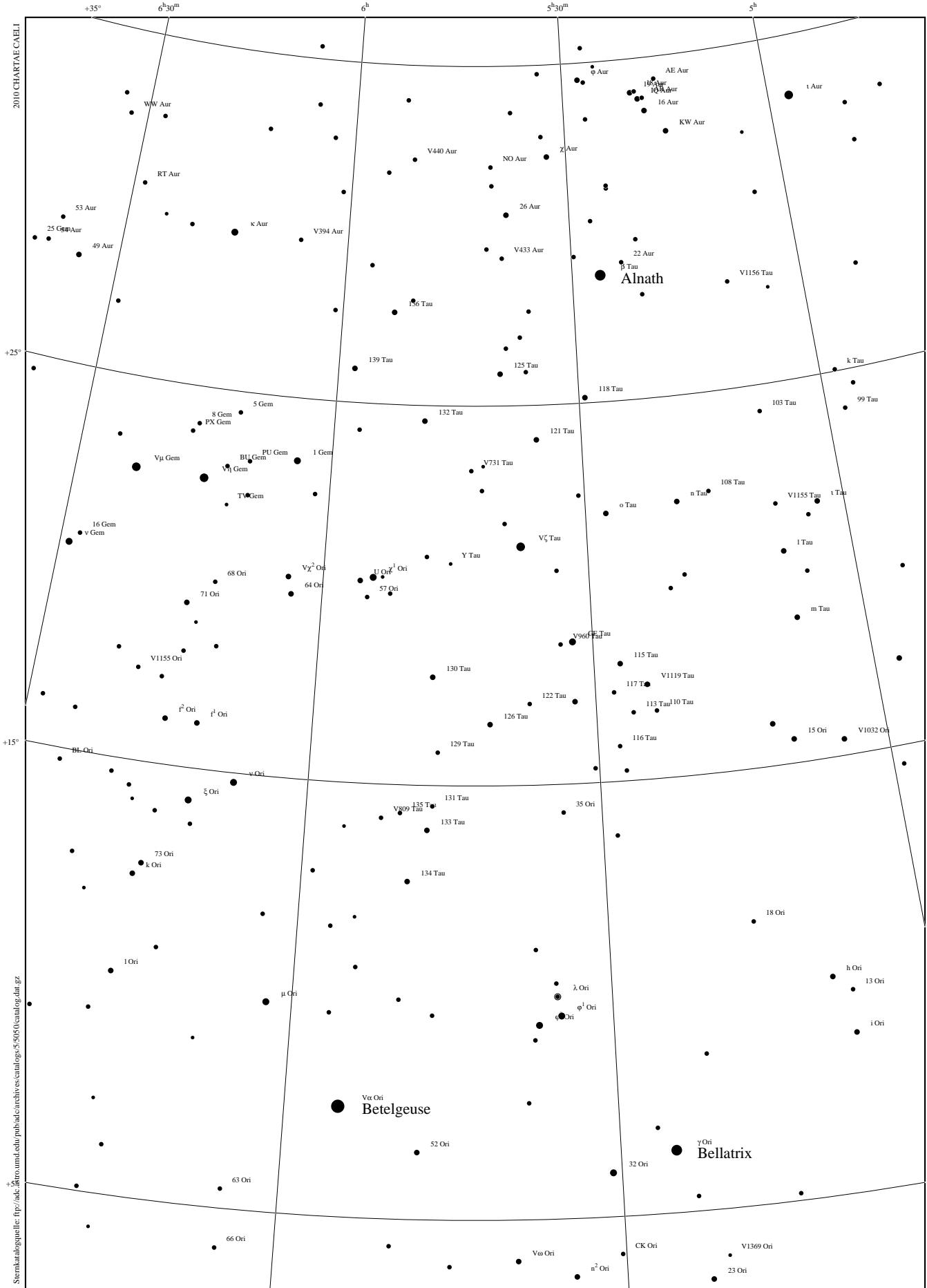


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+18°20' (δ)



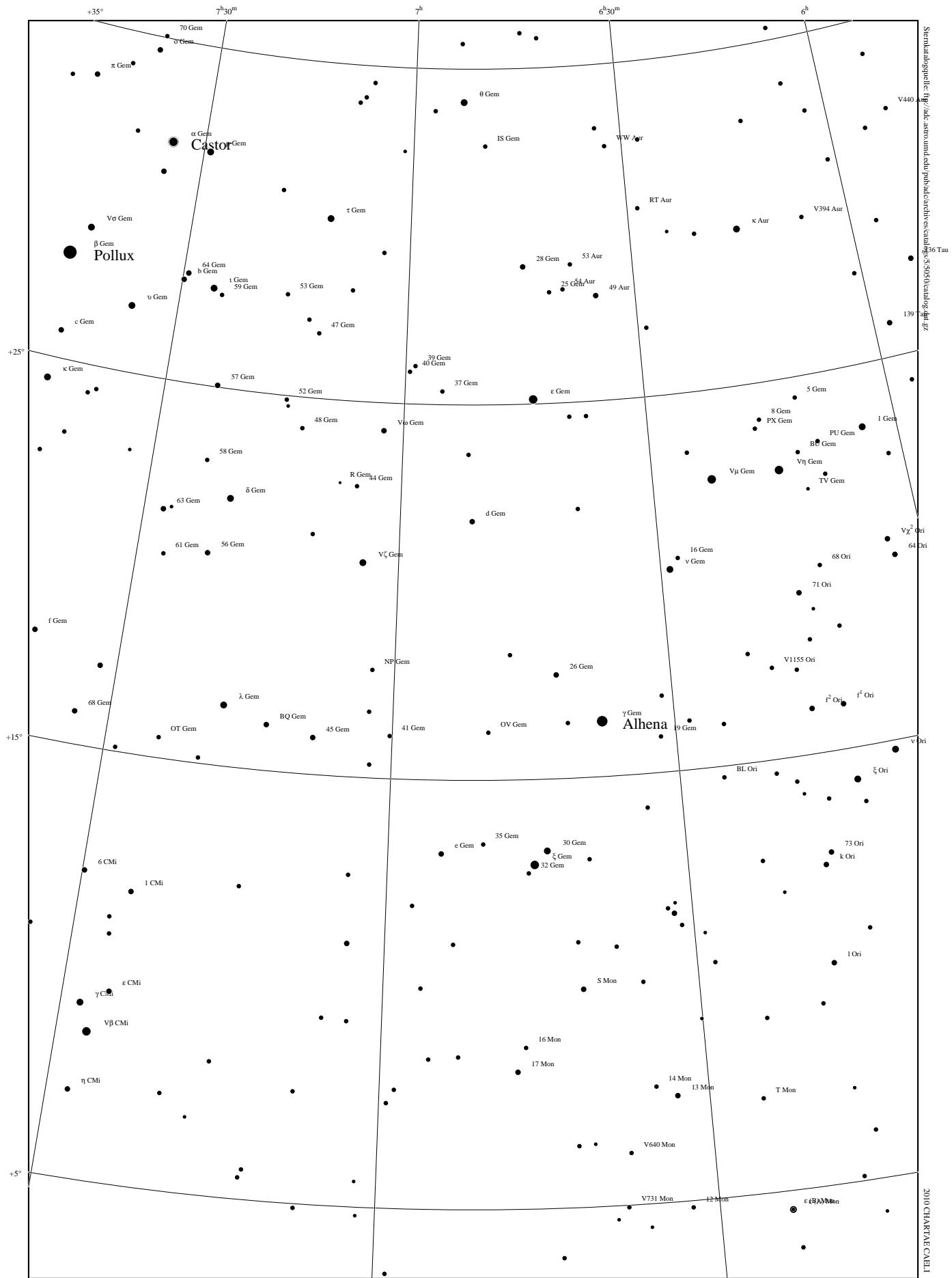
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

 $6^{\text{h}}51^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

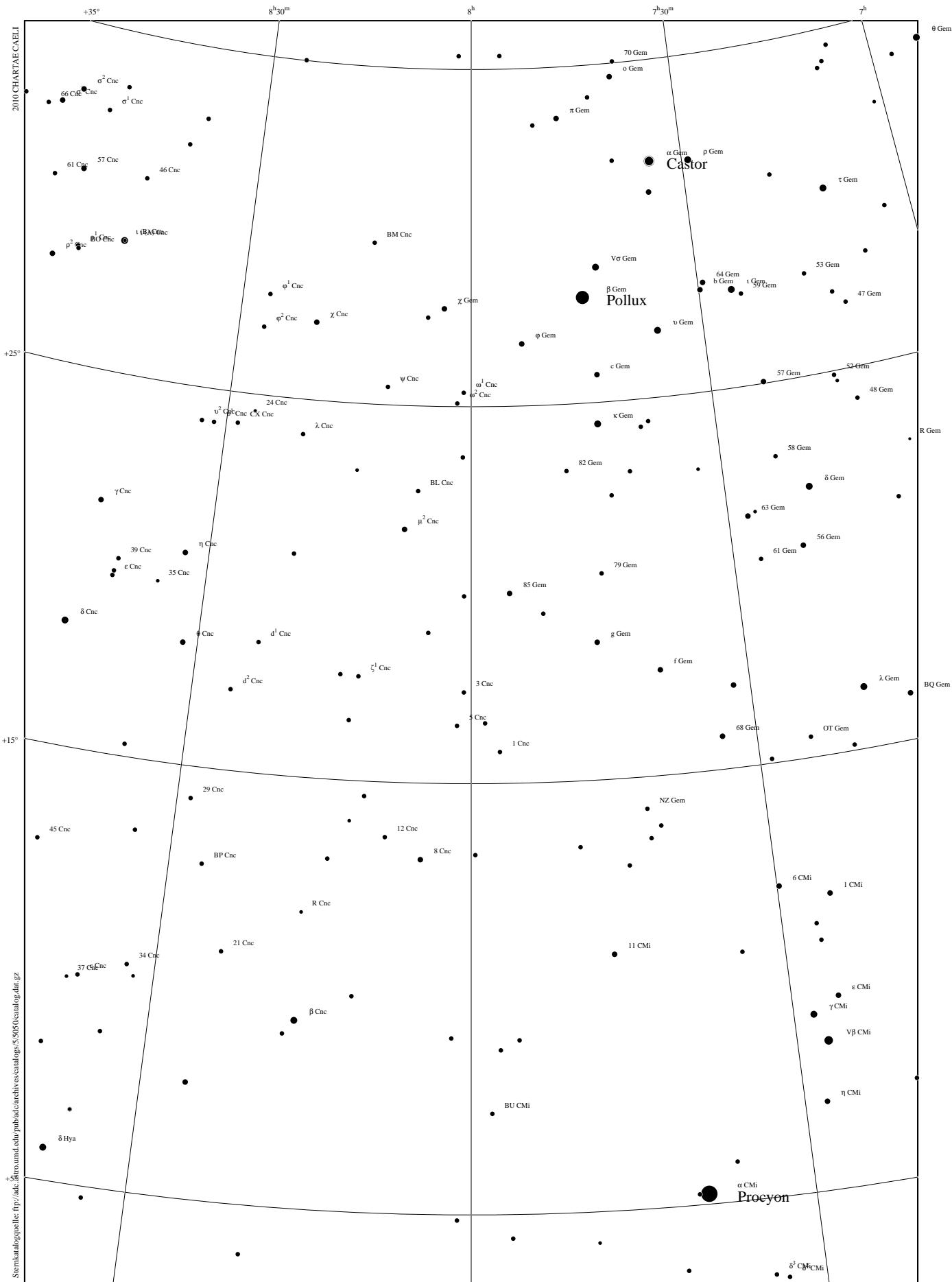
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

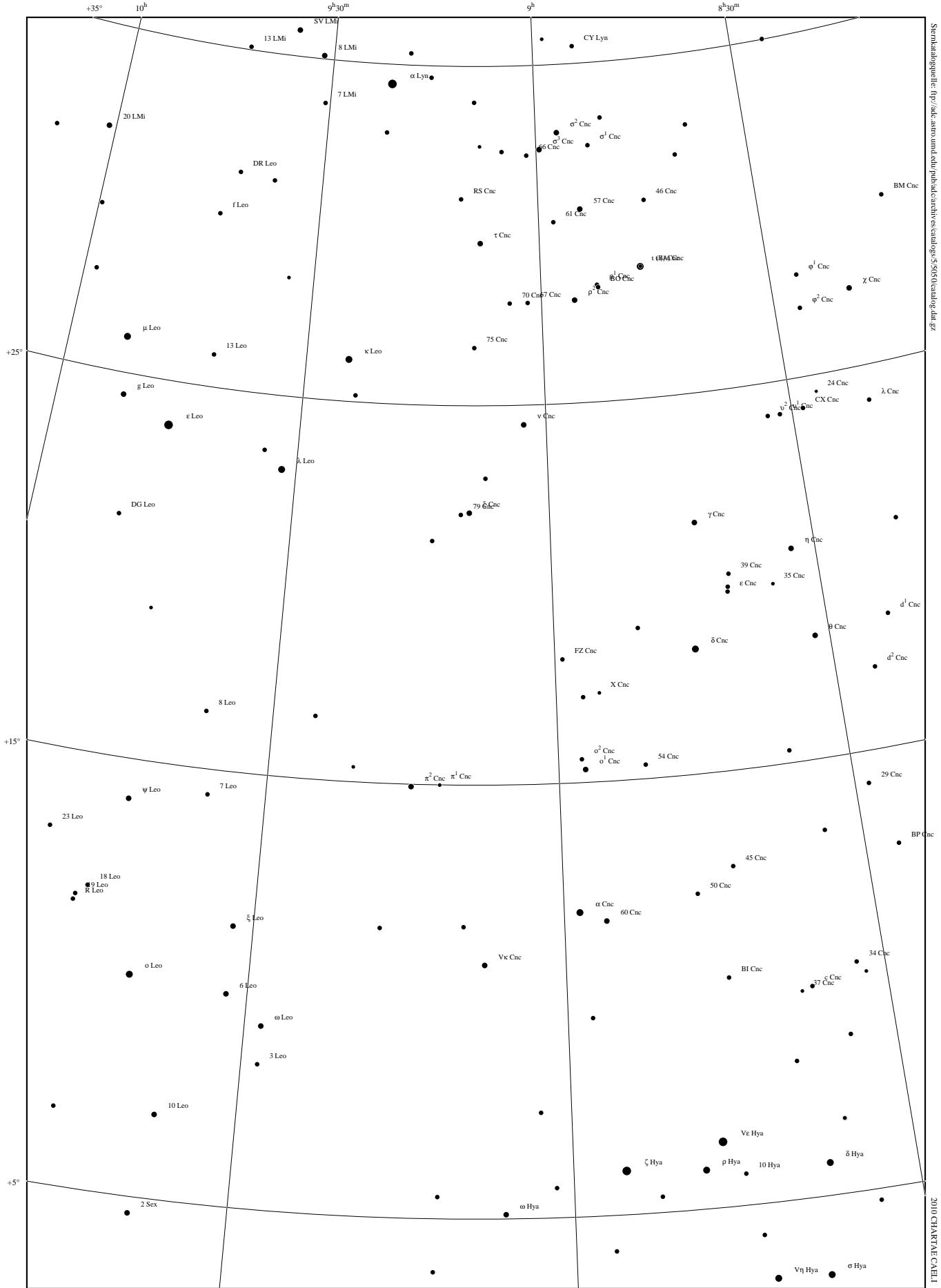
+8^h0^m(α)
+18°20'(δ)

CHARTAE CAELI

$9^{\text{h}}8^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

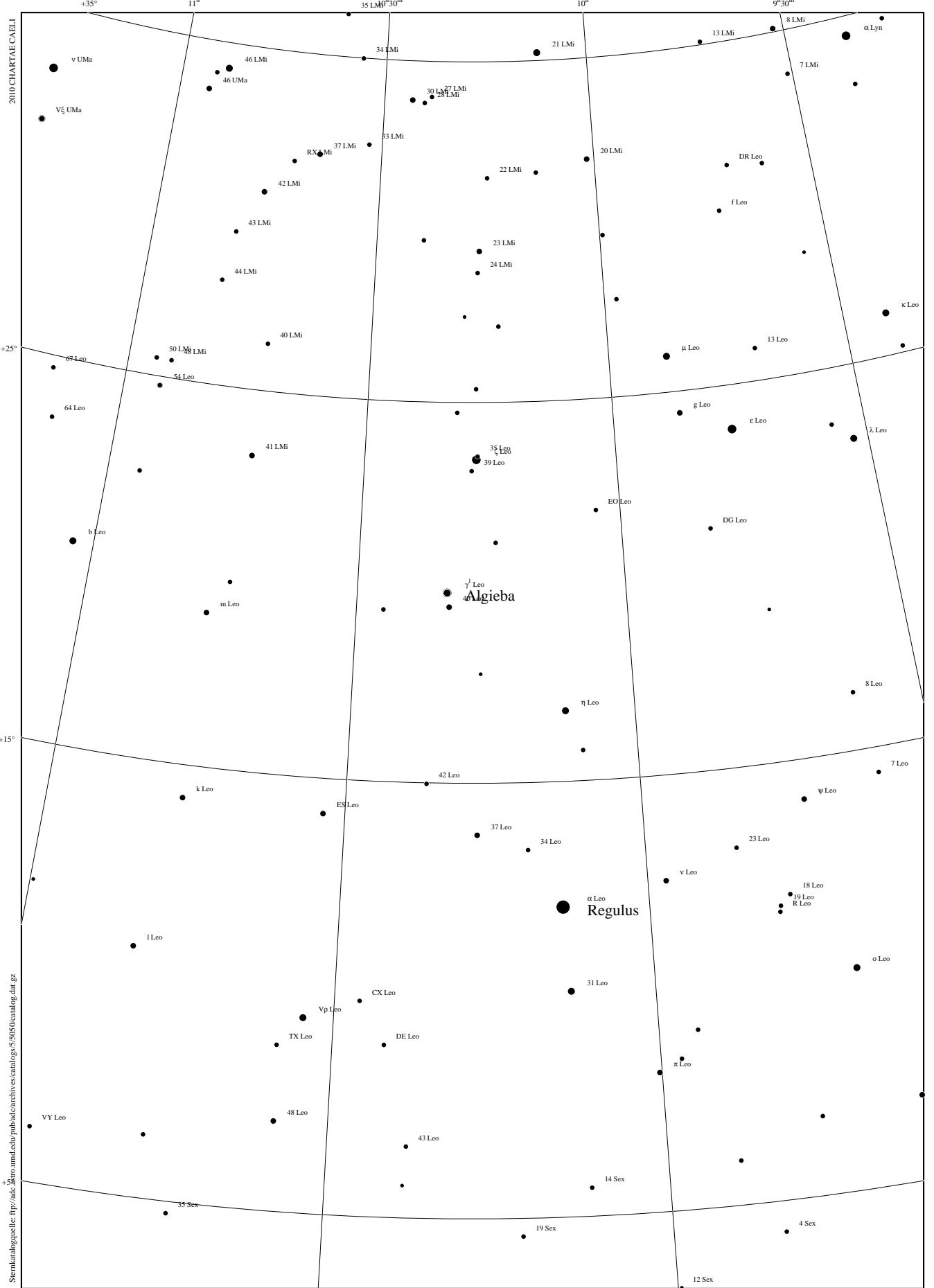
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

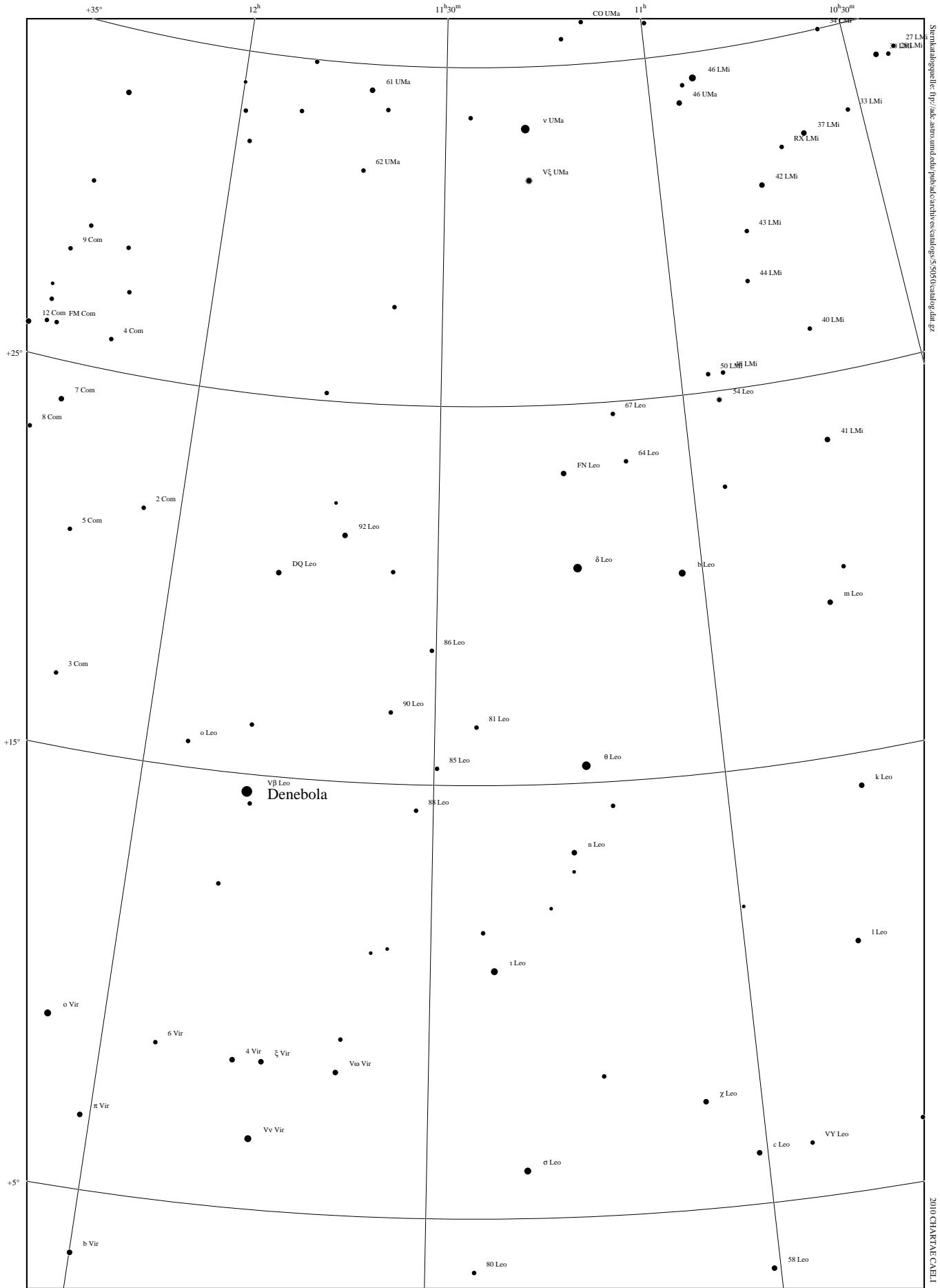
 $10^{\text{h}}17^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$ 

CHARTAE CAELI

$11^{\text{h}}25^{\text{m}}$
 $+18^{\circ}20'(\alpha)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



36

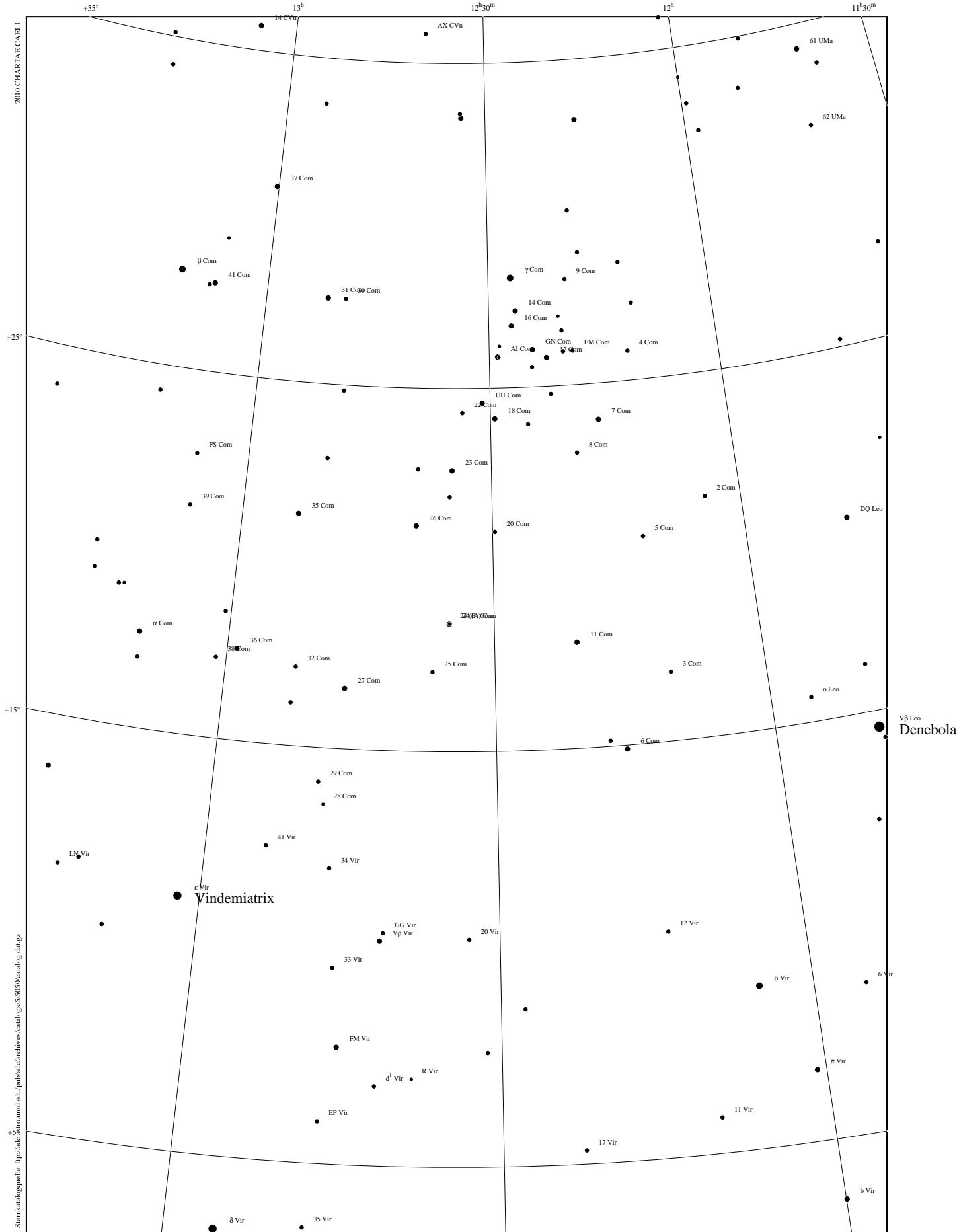
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$12^{\text{h}}34^{\text{m}}$ (α)
 $+18^{\circ}20'$ (δ)



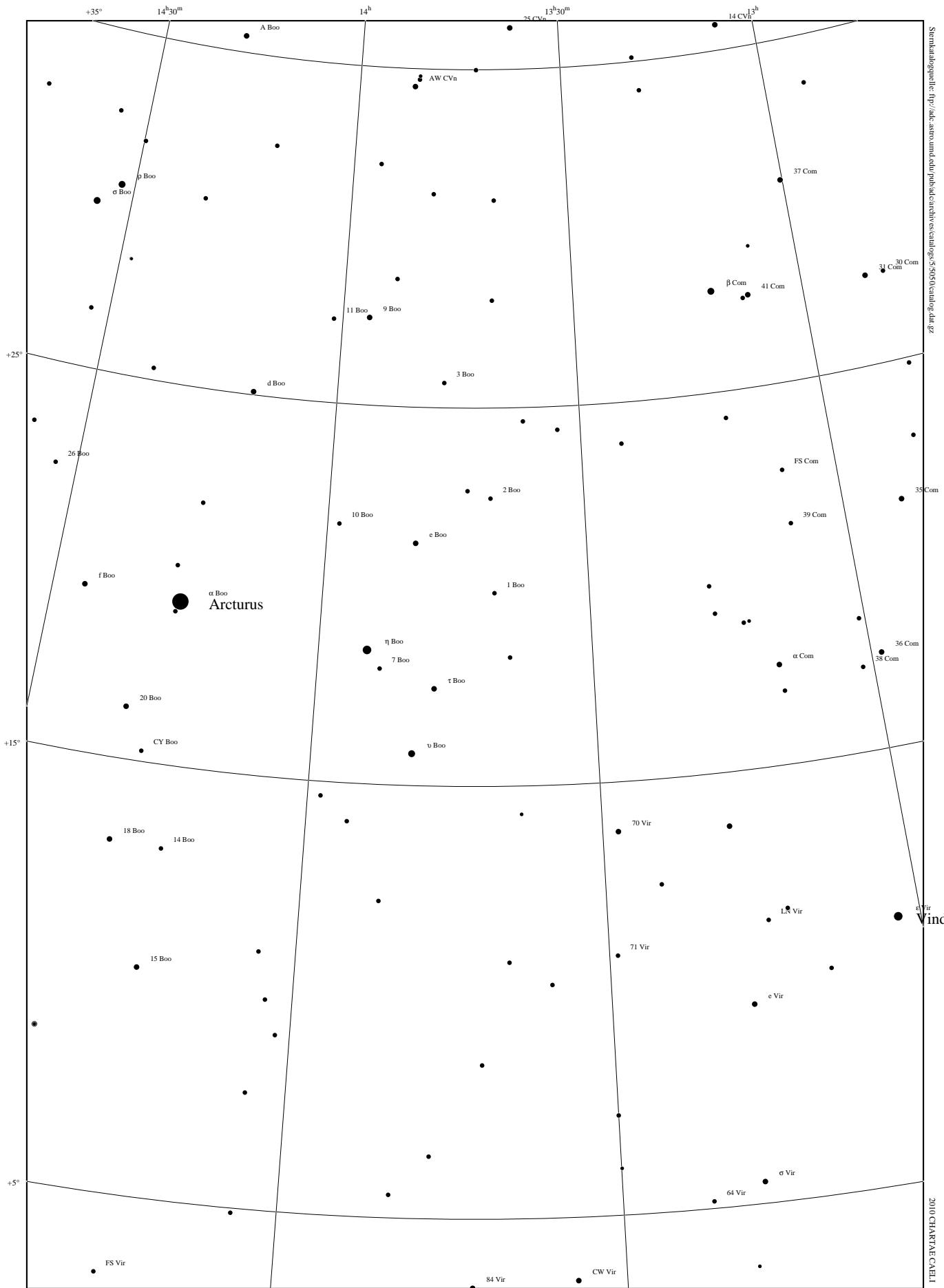
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

$13^{\text{h}}42^{\text{m}}$
 $+18^{\circ}20'(\alpha)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



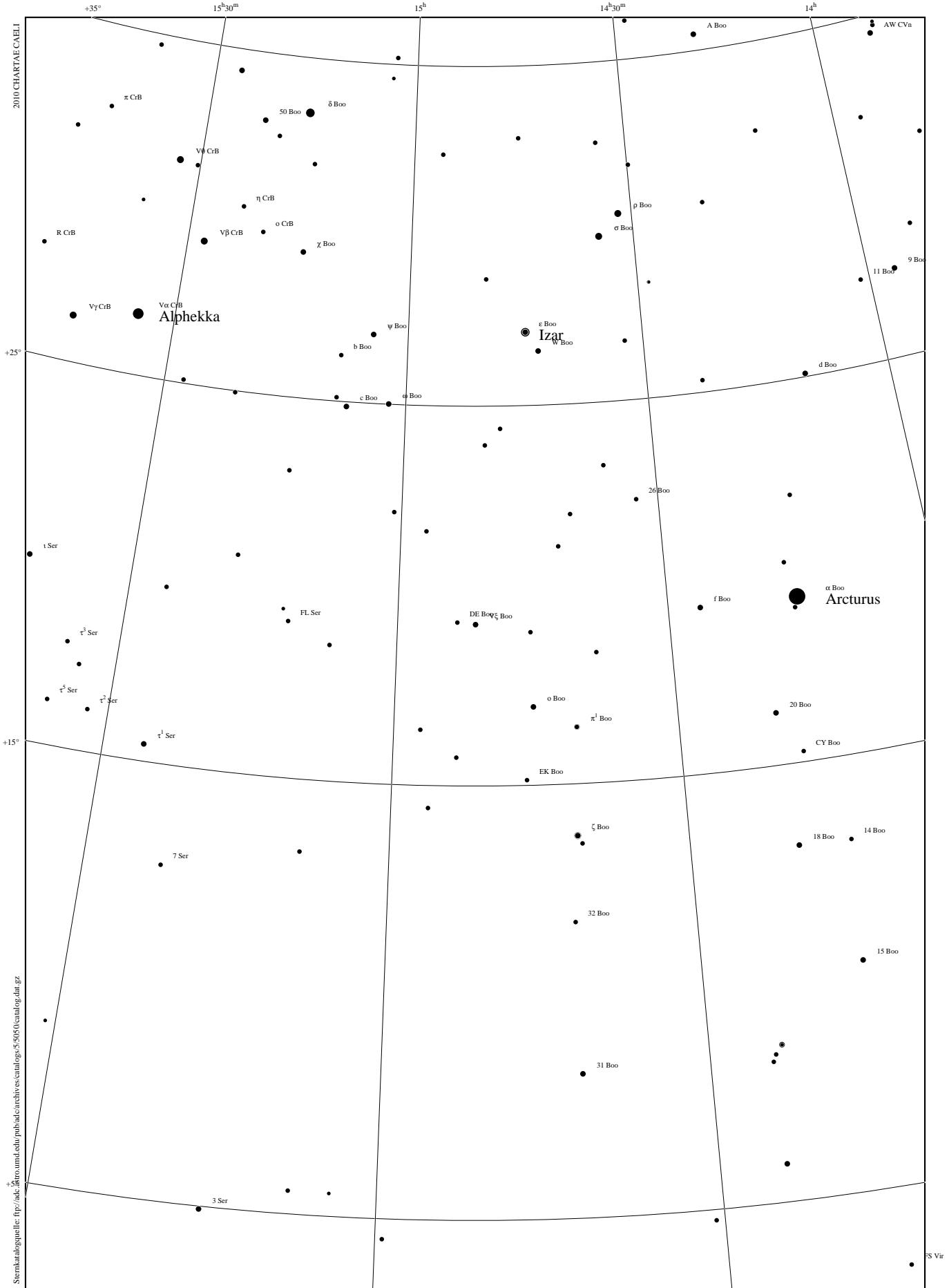
38

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

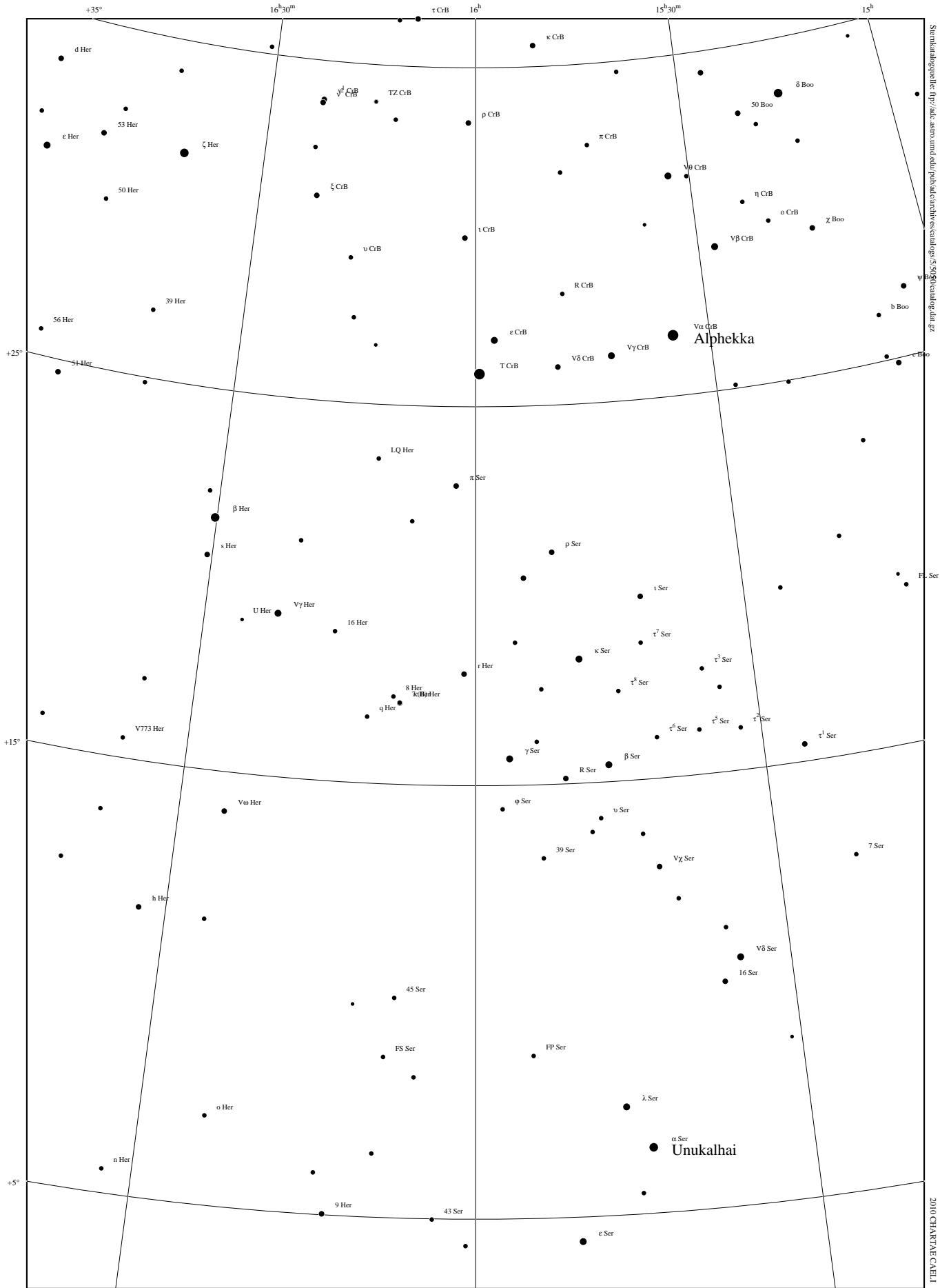
14^h51^m (α)
+18°20' (δ)

CHARTAE CAELI

$16^{\text{h}}0^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



40

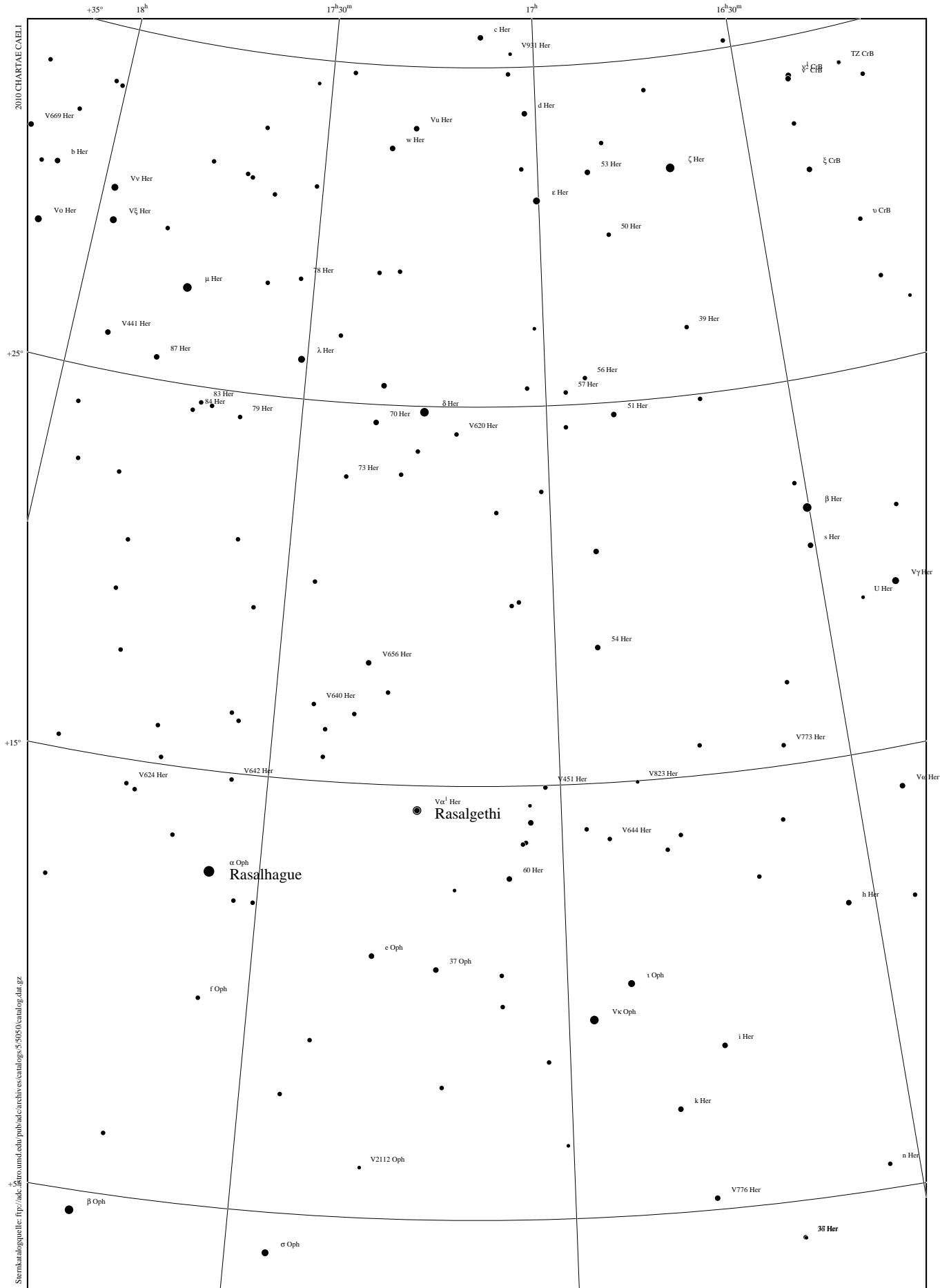
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 .

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

+17°8' (α)
+18°20' (δ)



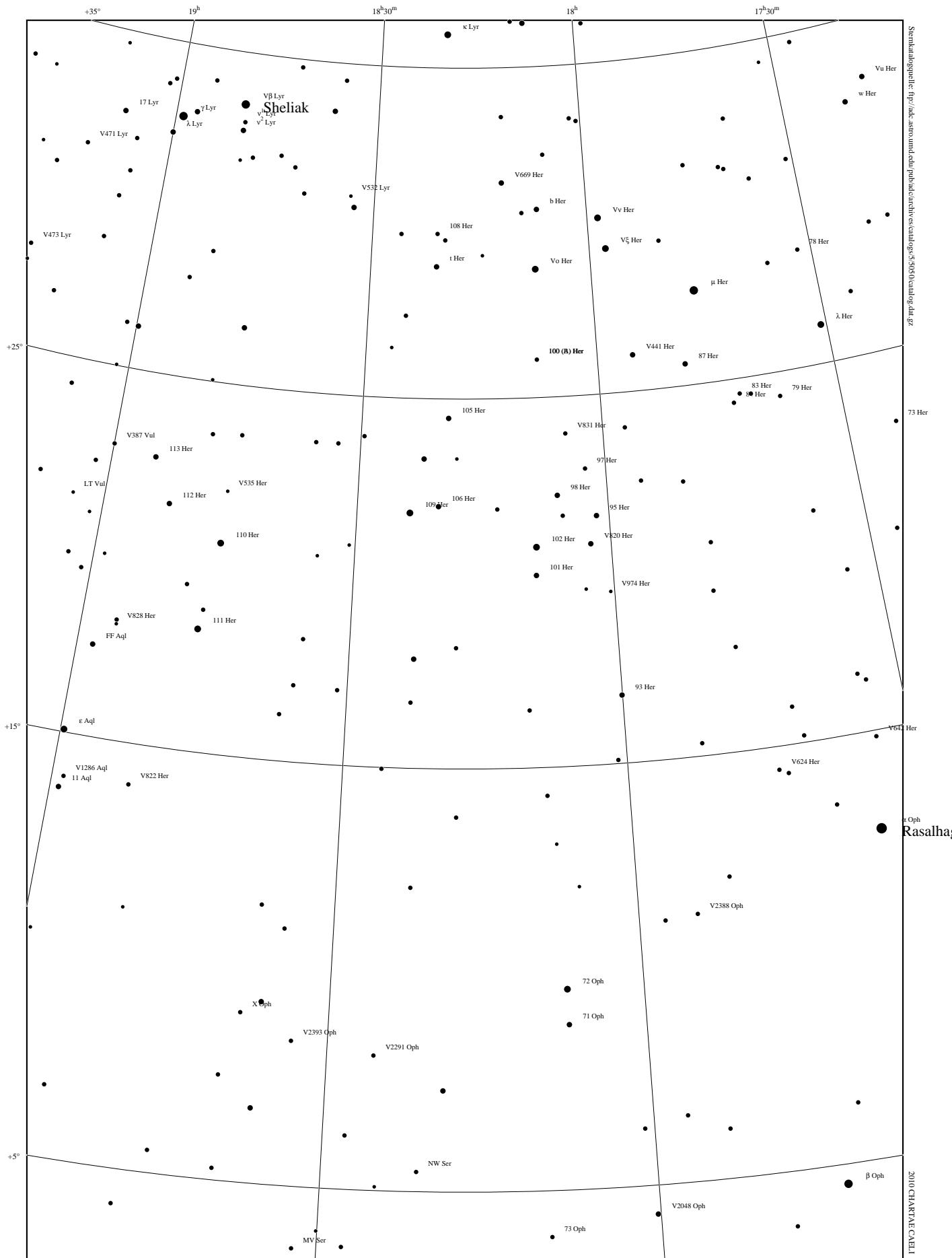
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

 $18^{\text{h}}17^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

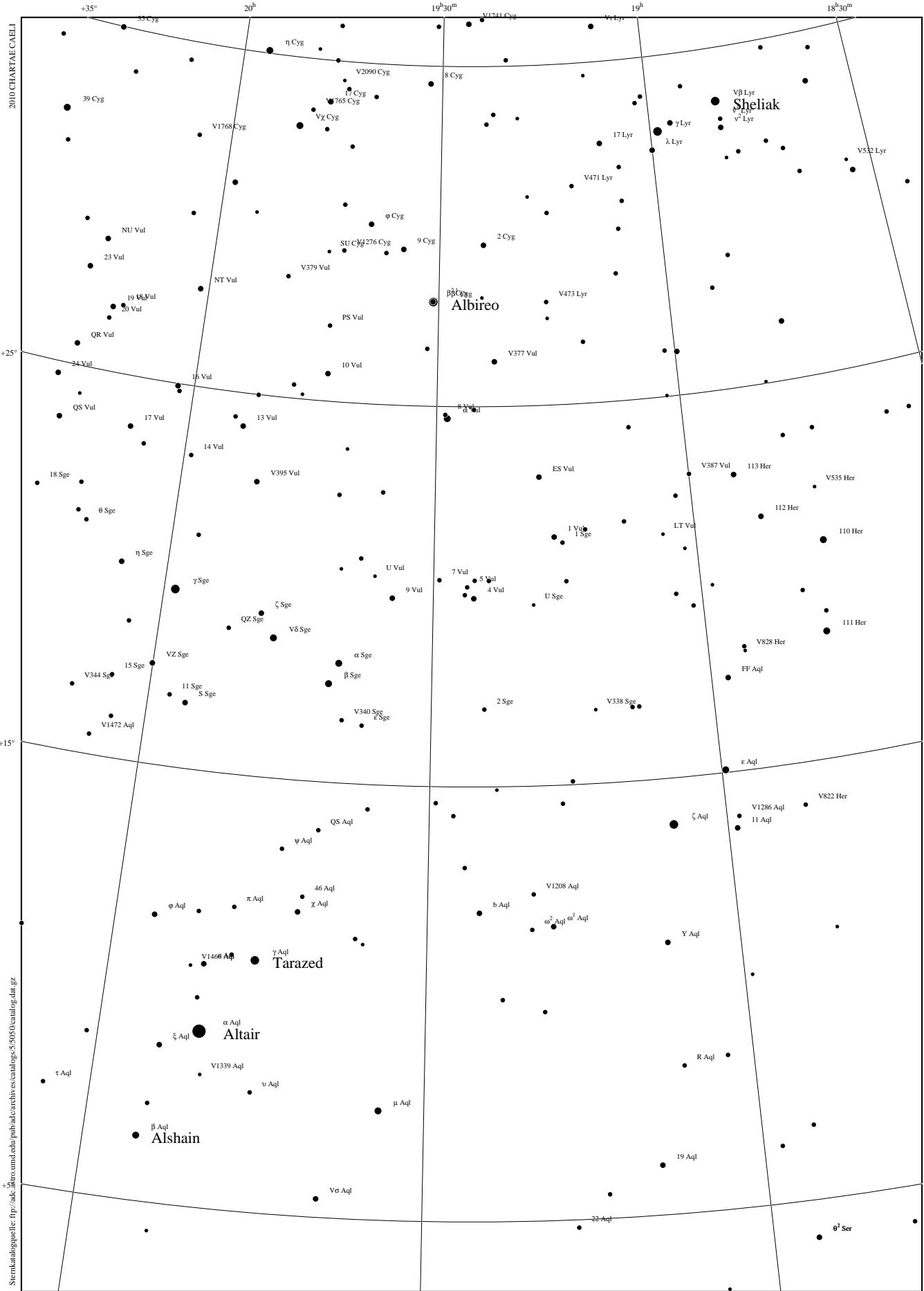
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

19^h25^m(α)
+18°20'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

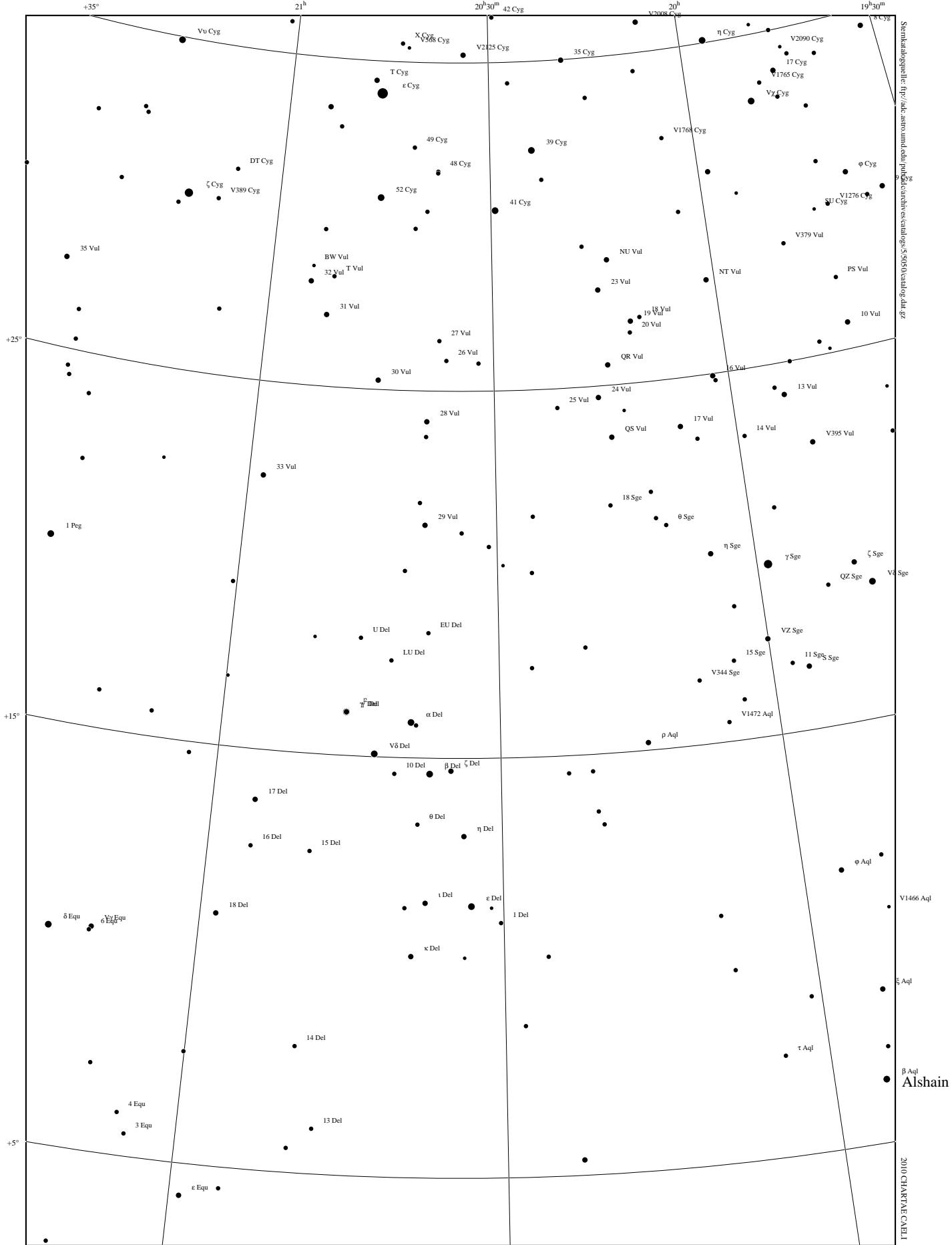
43

CHARTAE CAELI

$20^{\text{h}}34^{\text{m}}$ (α)
 $+18^{\circ}20'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



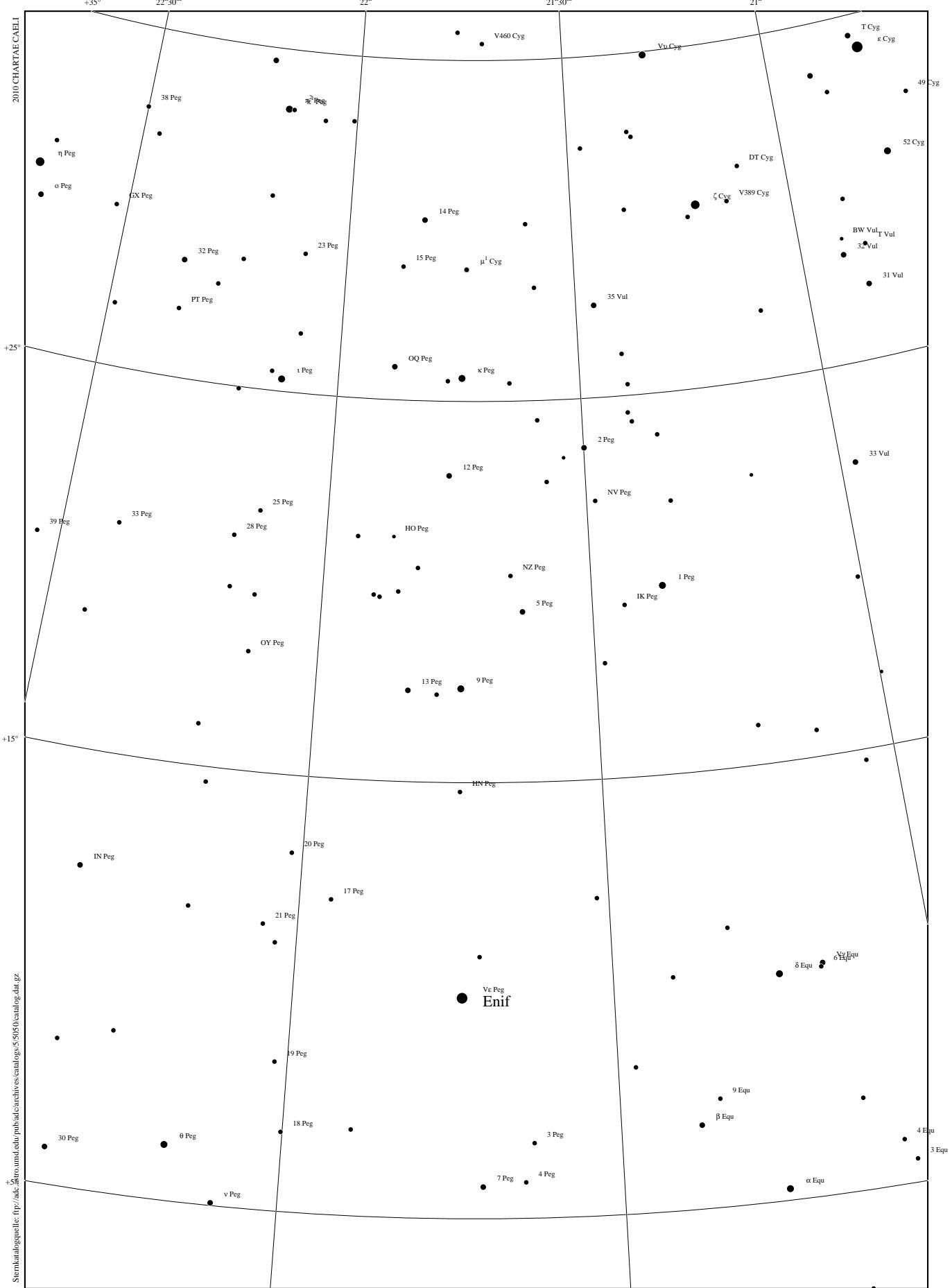
44

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $21^{\text{h}}42^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$ 

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

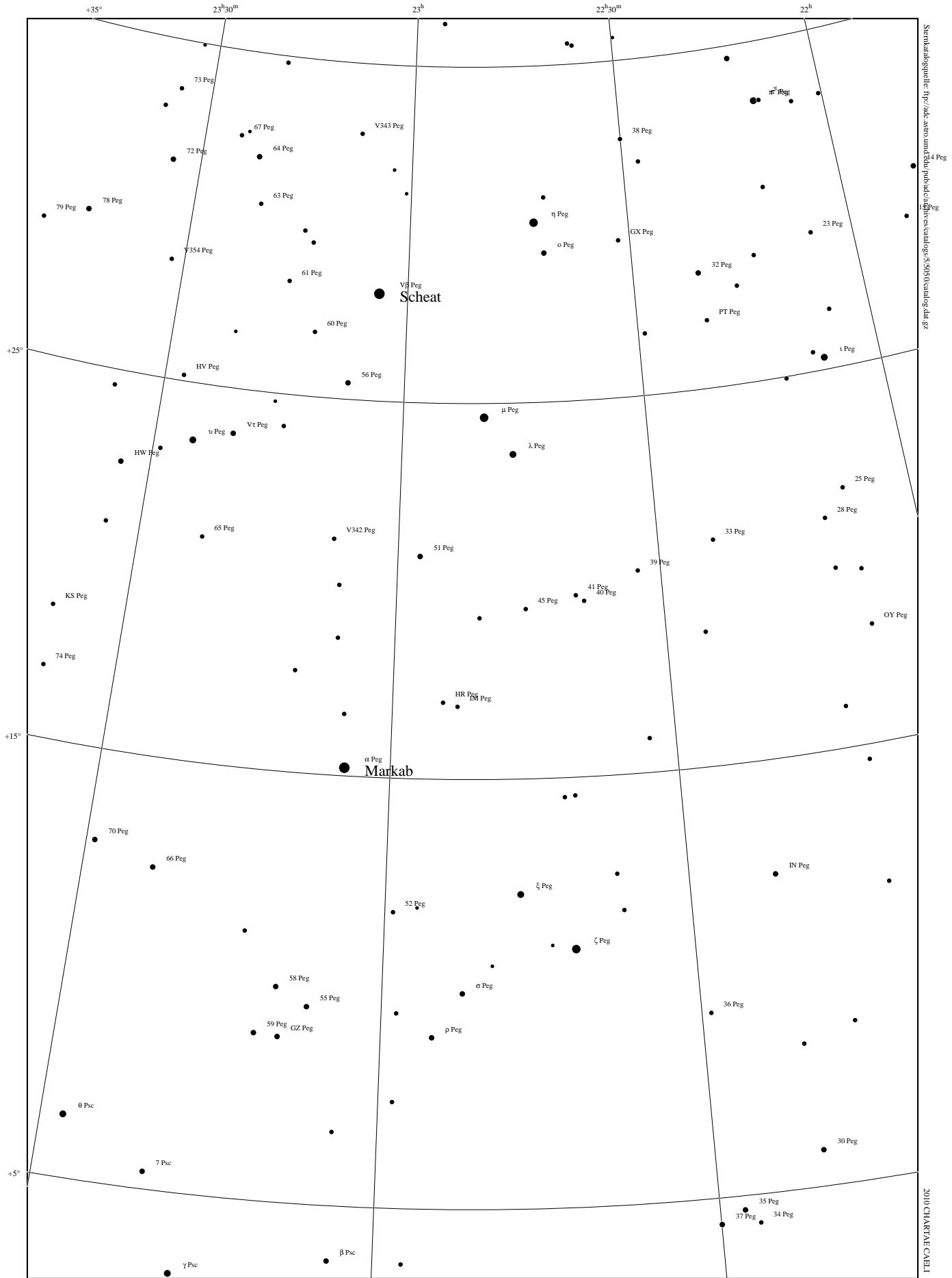
45

CHARTAE CAELI

 $22^{\text{h}}51^{\text{m}}(\alpha)$
 $+18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

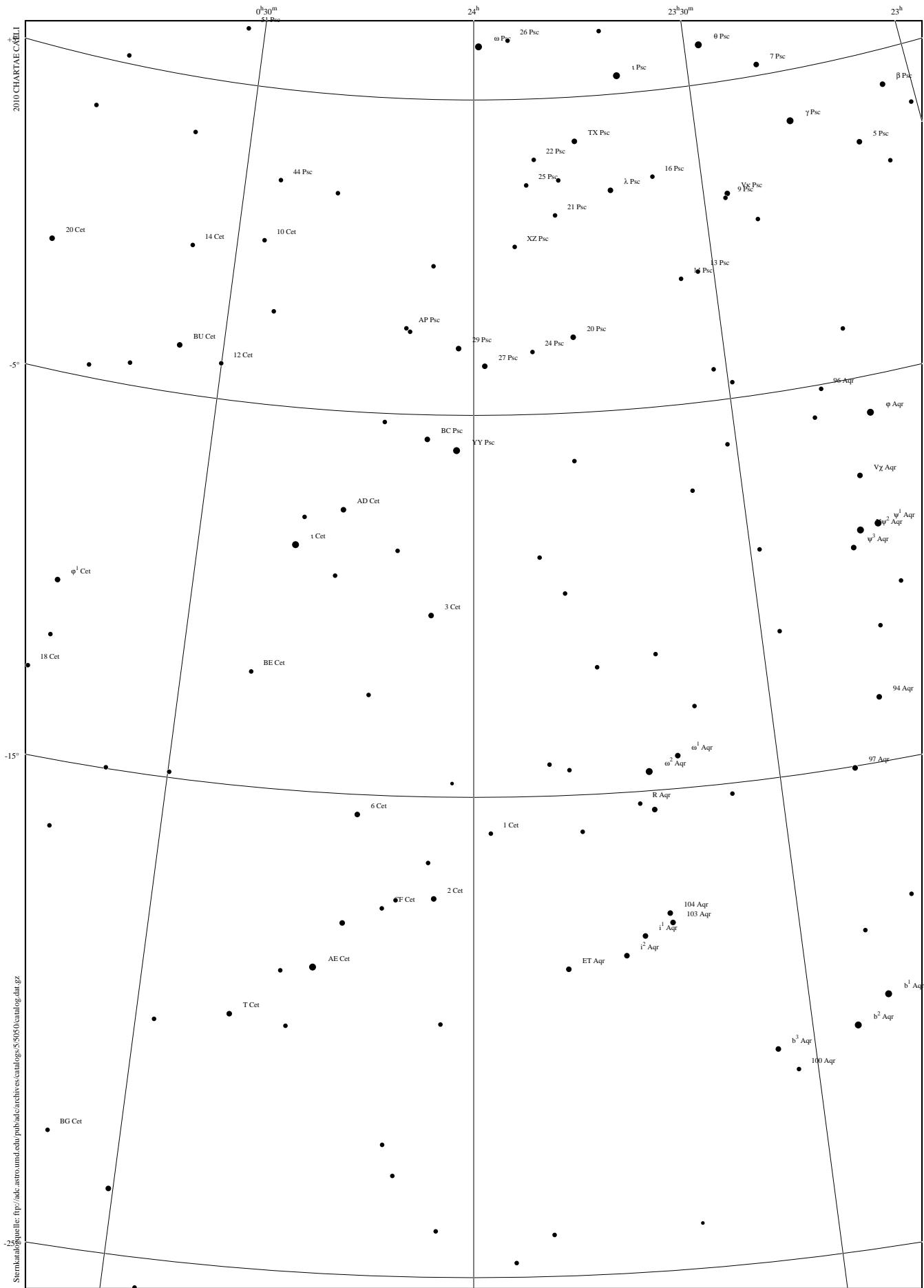
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

-0^h30^m (α) -11°30' (δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

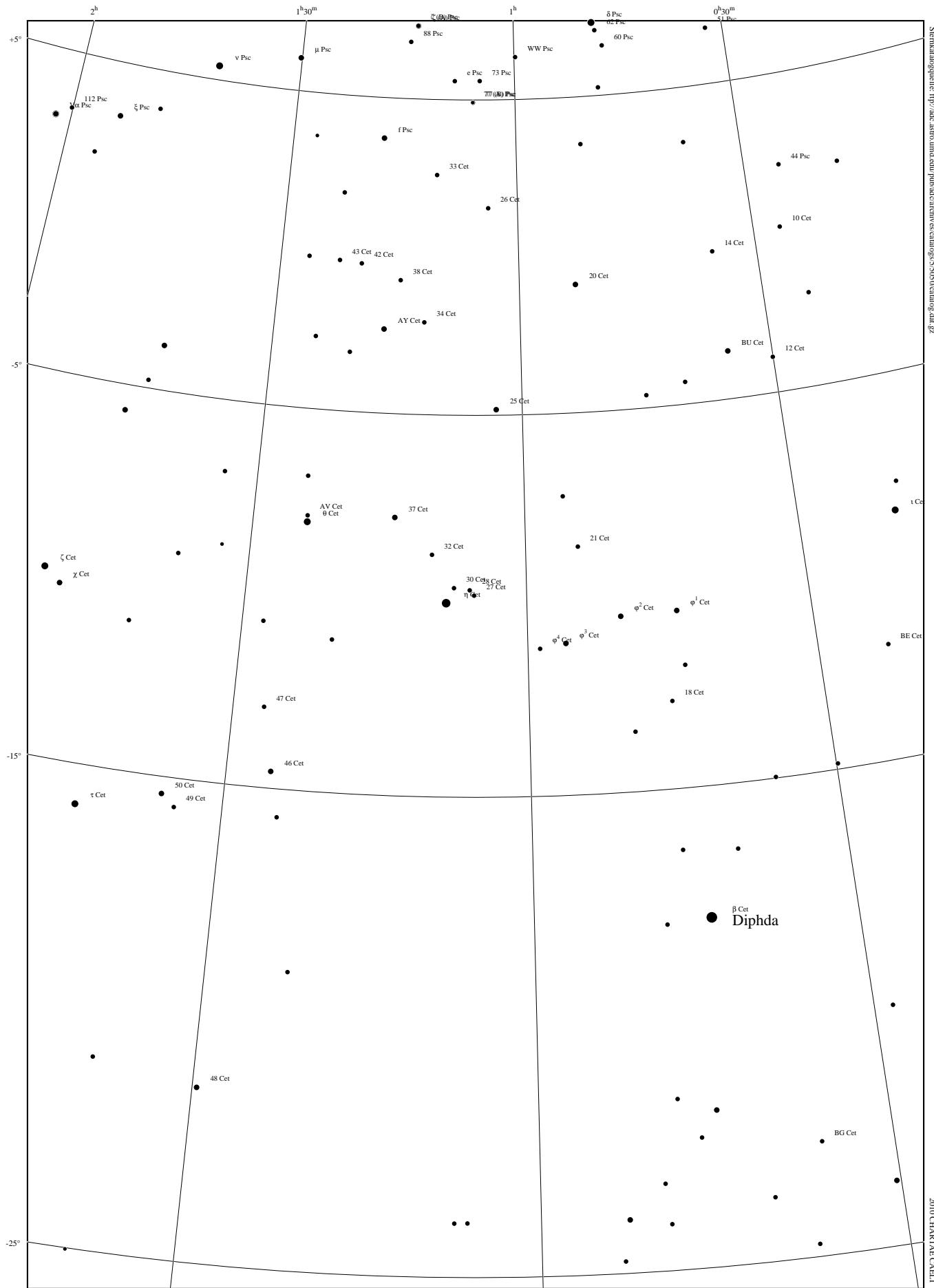
47

CHAR TAE CAELI

$1^{\text{h}}5^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



Sternkatalogquelle: <http://adac.astro.uni-muenchen.de/archiv/catalogues/SI/SIcatalog.dat.gz>

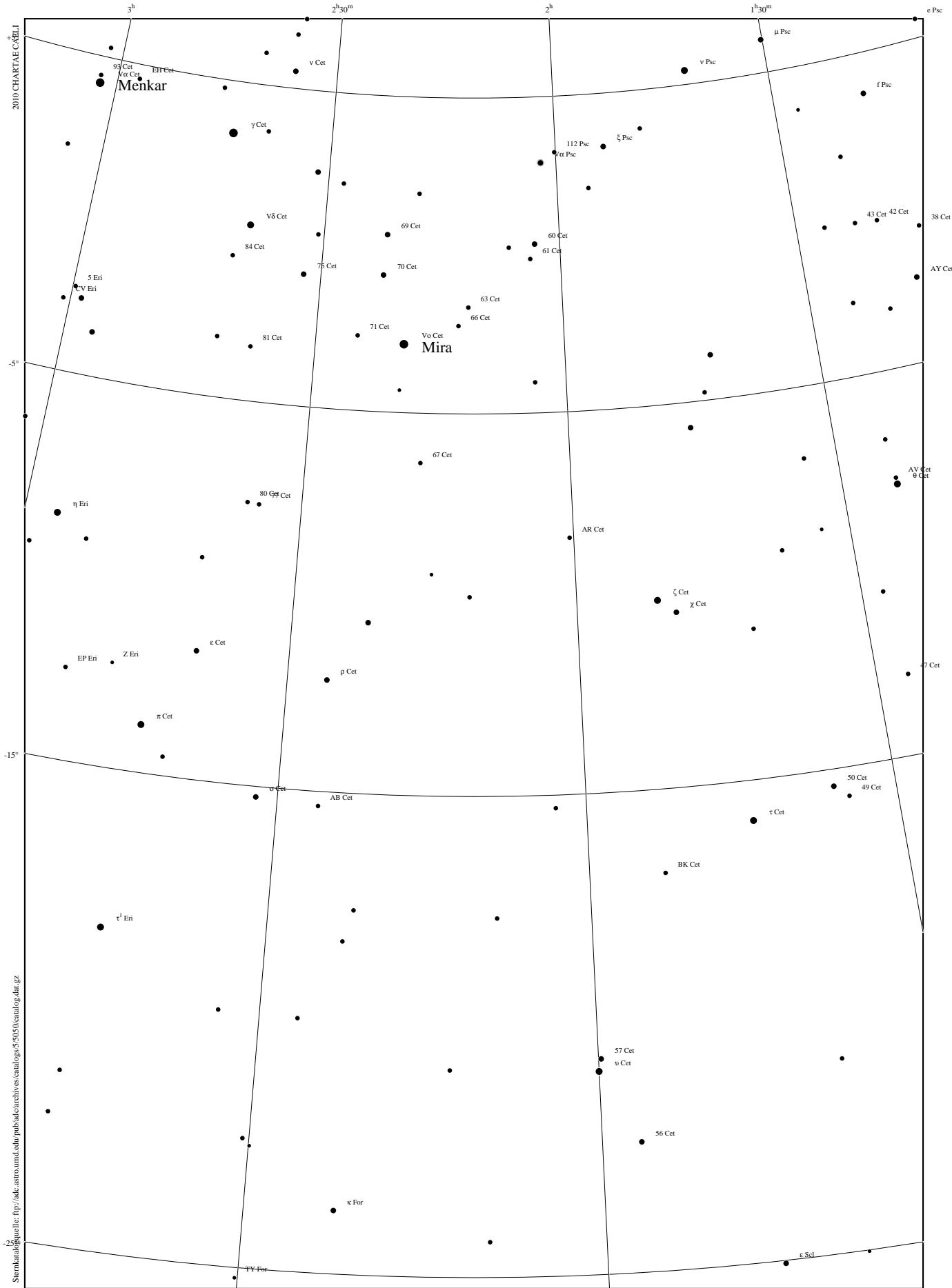
2010 CHARTAE CAELI

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

-2^h11^m30^s(α)



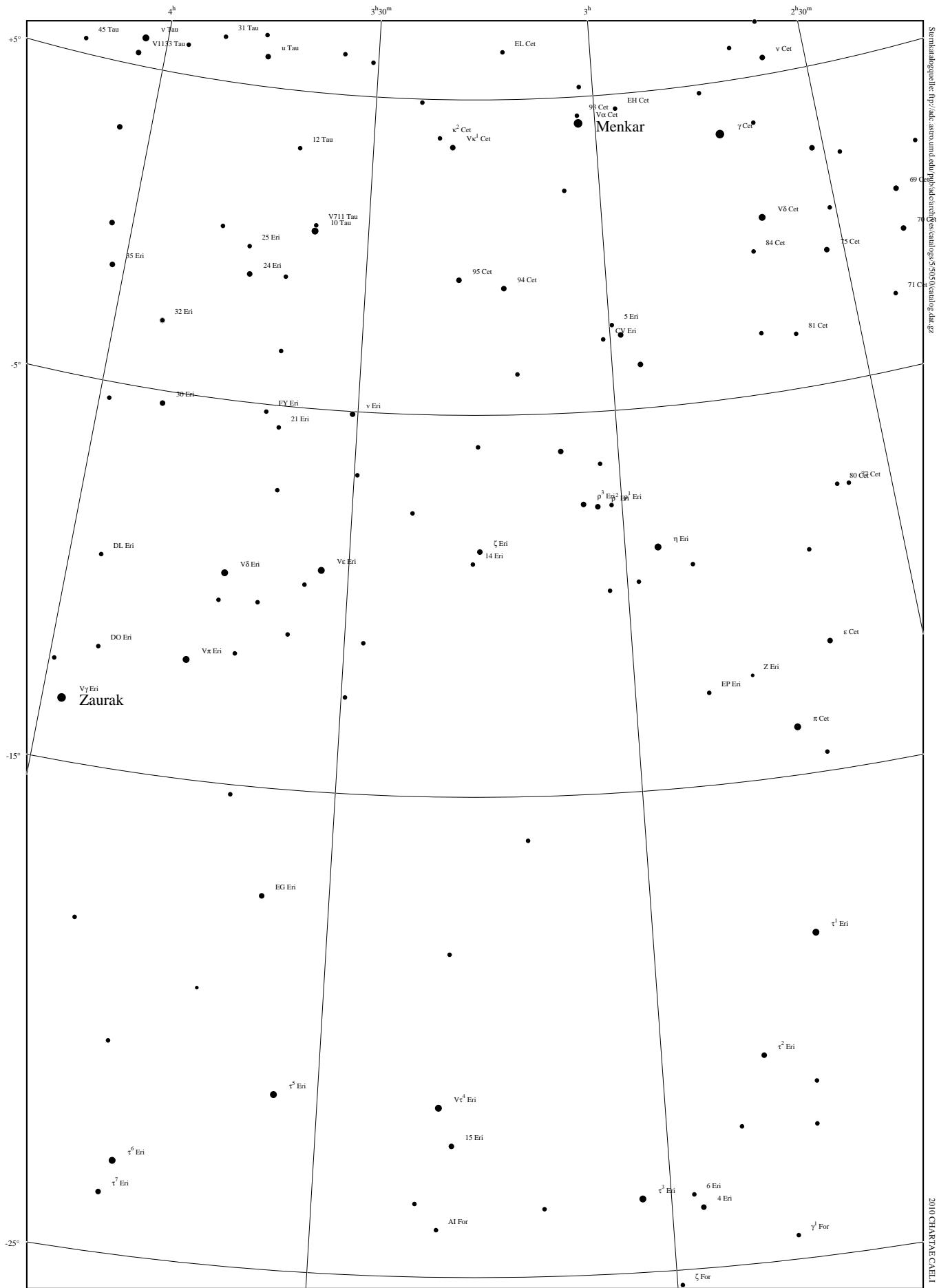
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

$3^{\text{h}}16^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



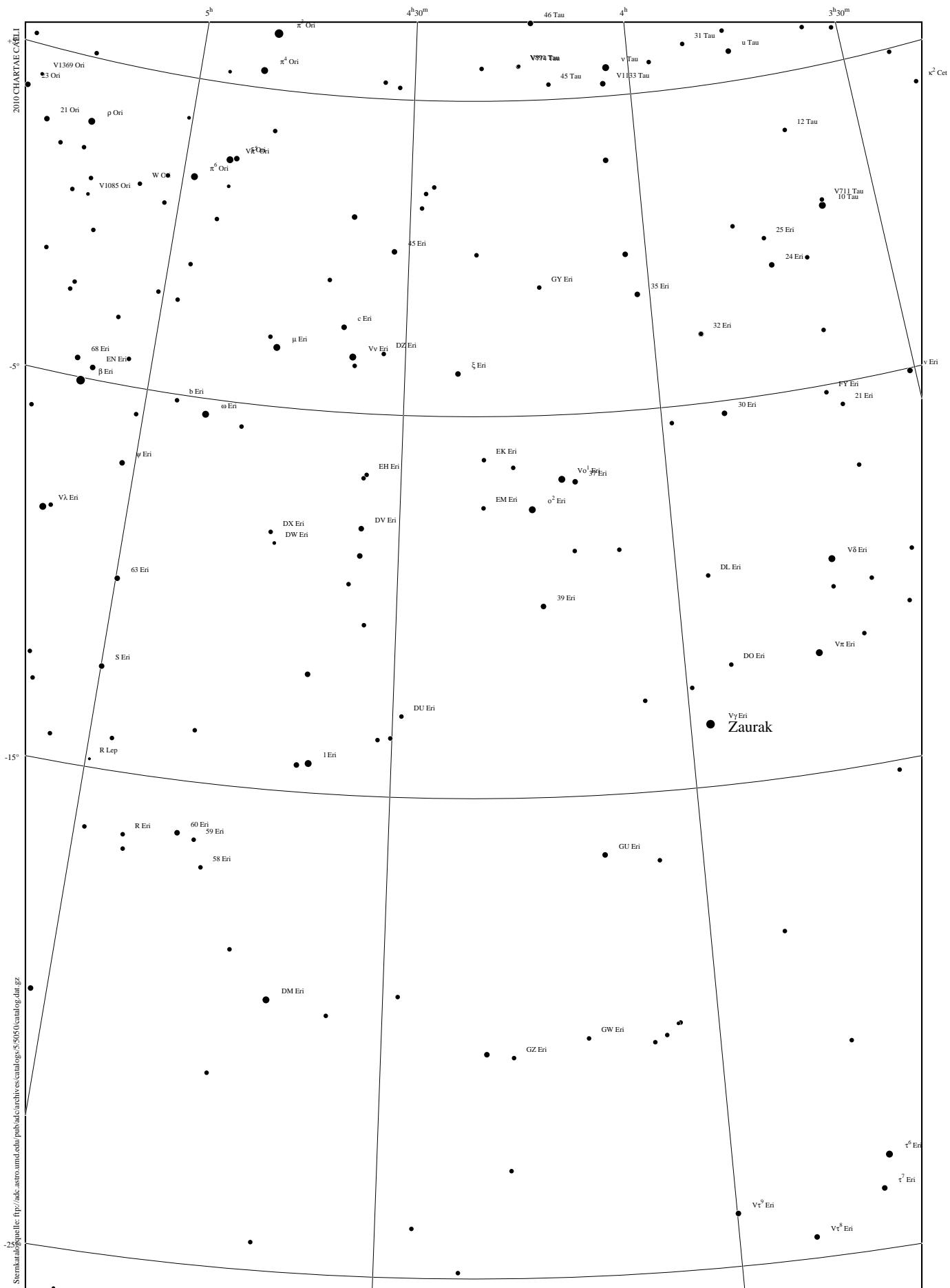
Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/catalogs/bsc5/bsc5catalog.dat.gz>

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

-4^h21^m11^s30' (α)
δ



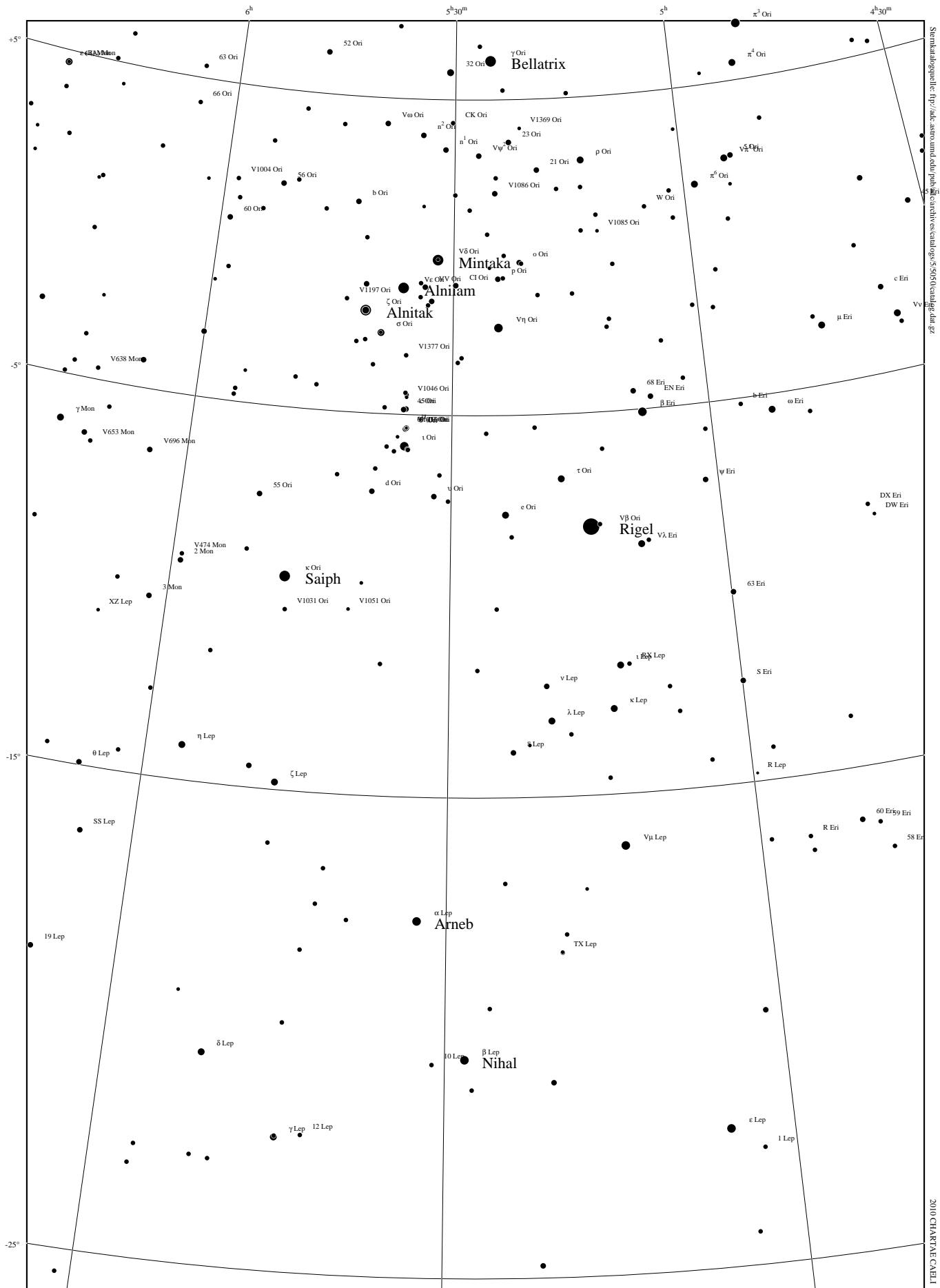
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

$5^{\text{h}}27^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



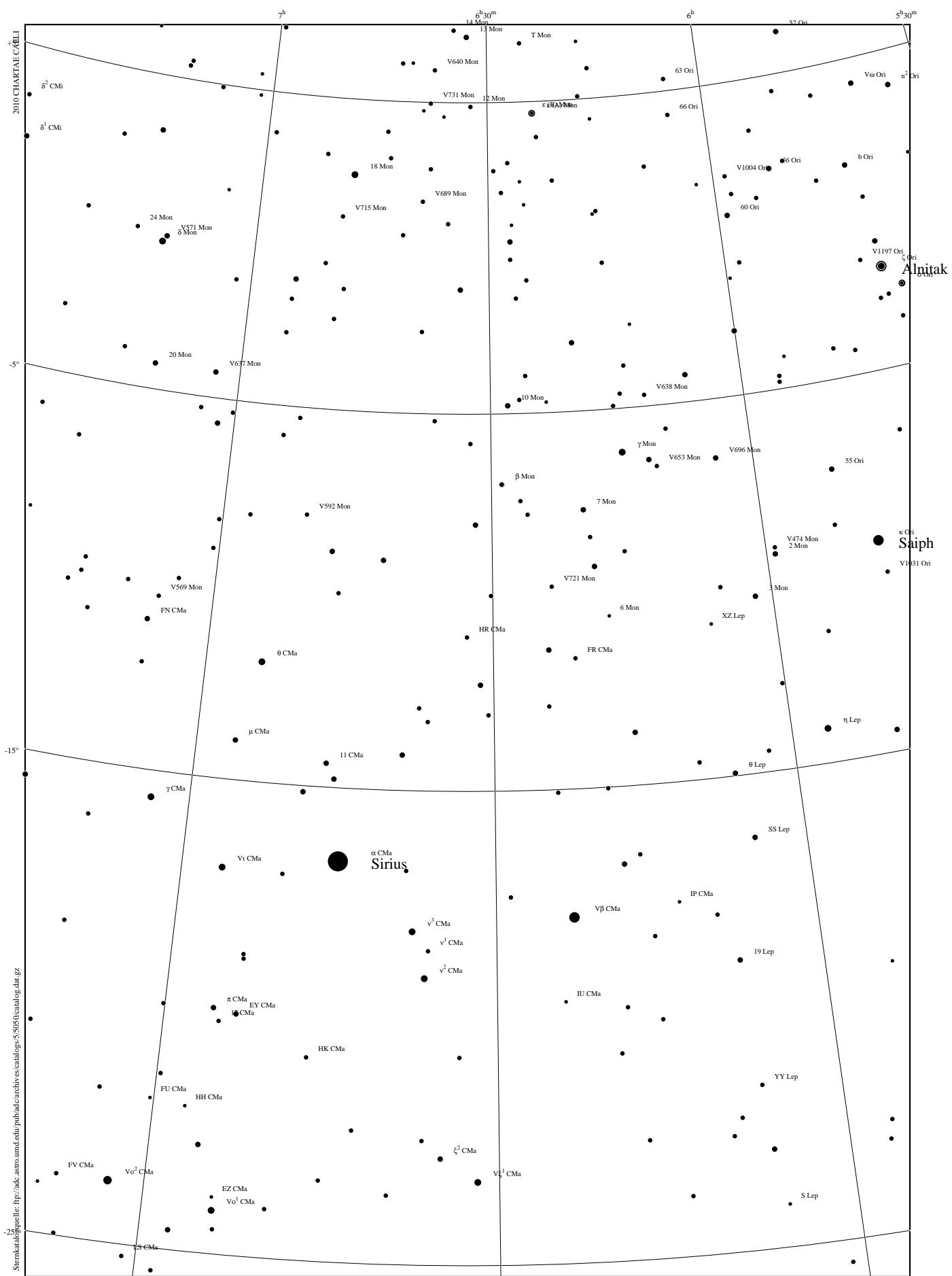
Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/archive/catalogs/5105/catalogg.dat.gz>

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CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

-6^h32^m(α)
-11°30'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

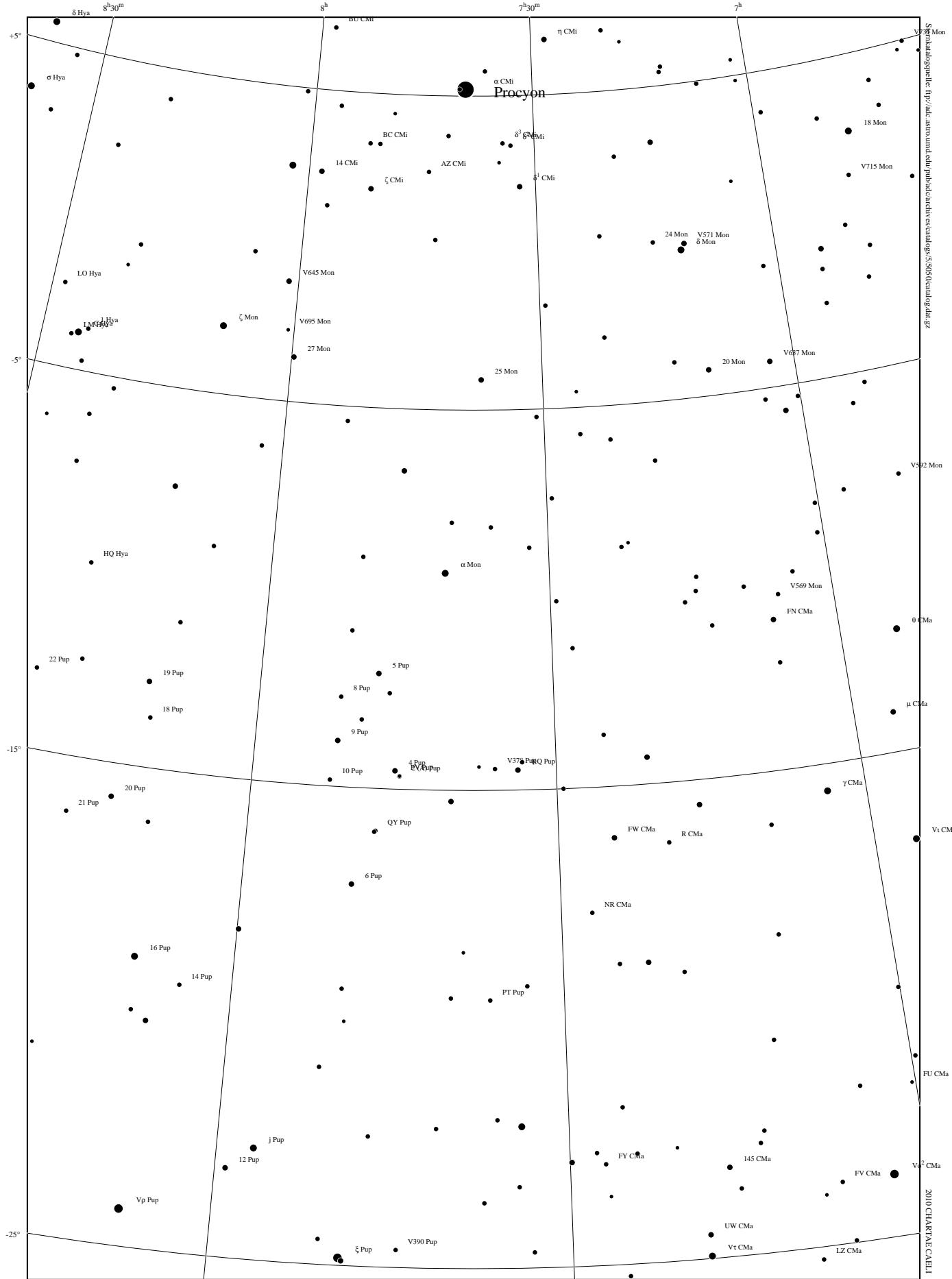
53

CHAR TAE CAELI

 $7^{\text{h}}38^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

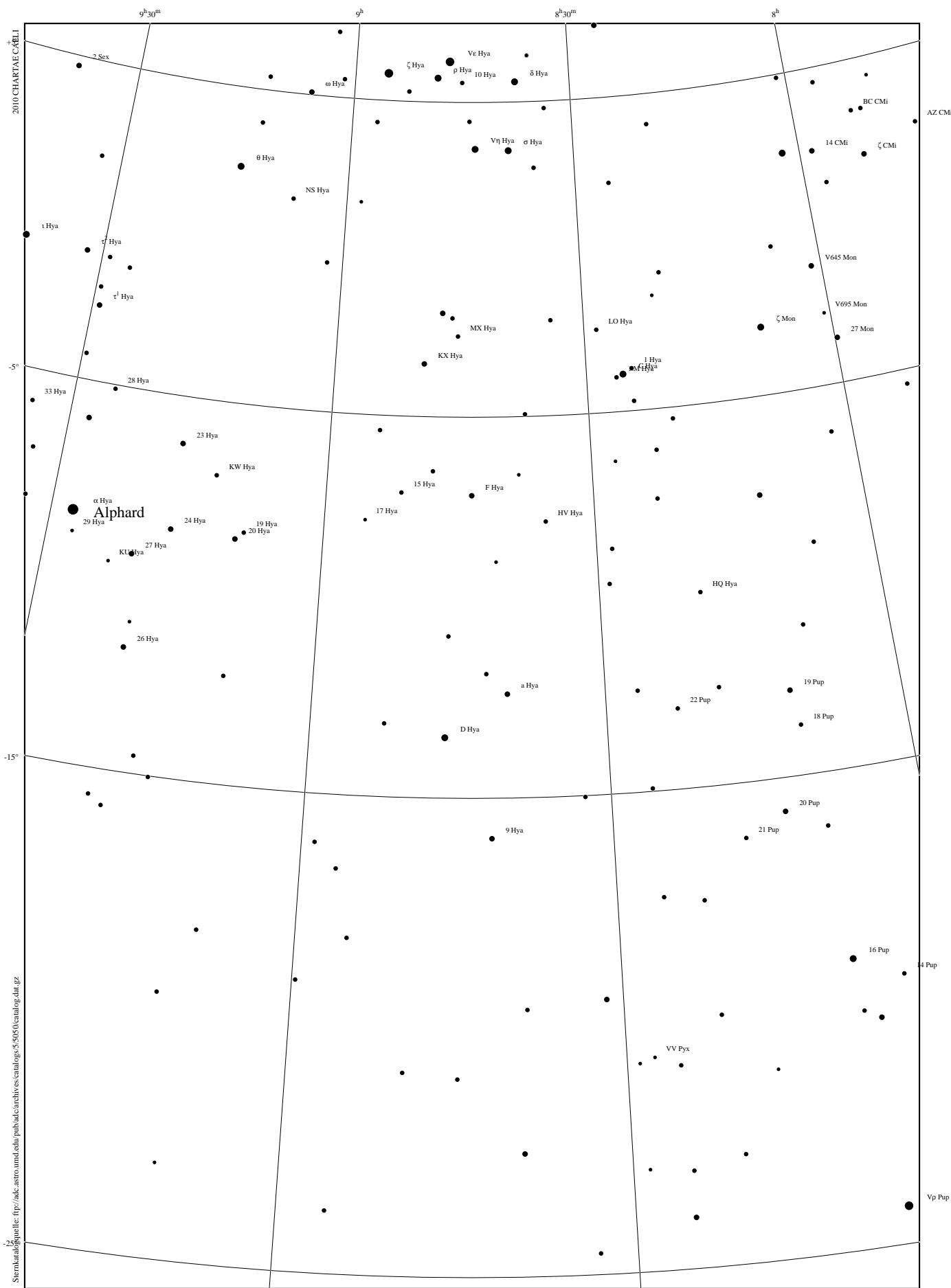
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

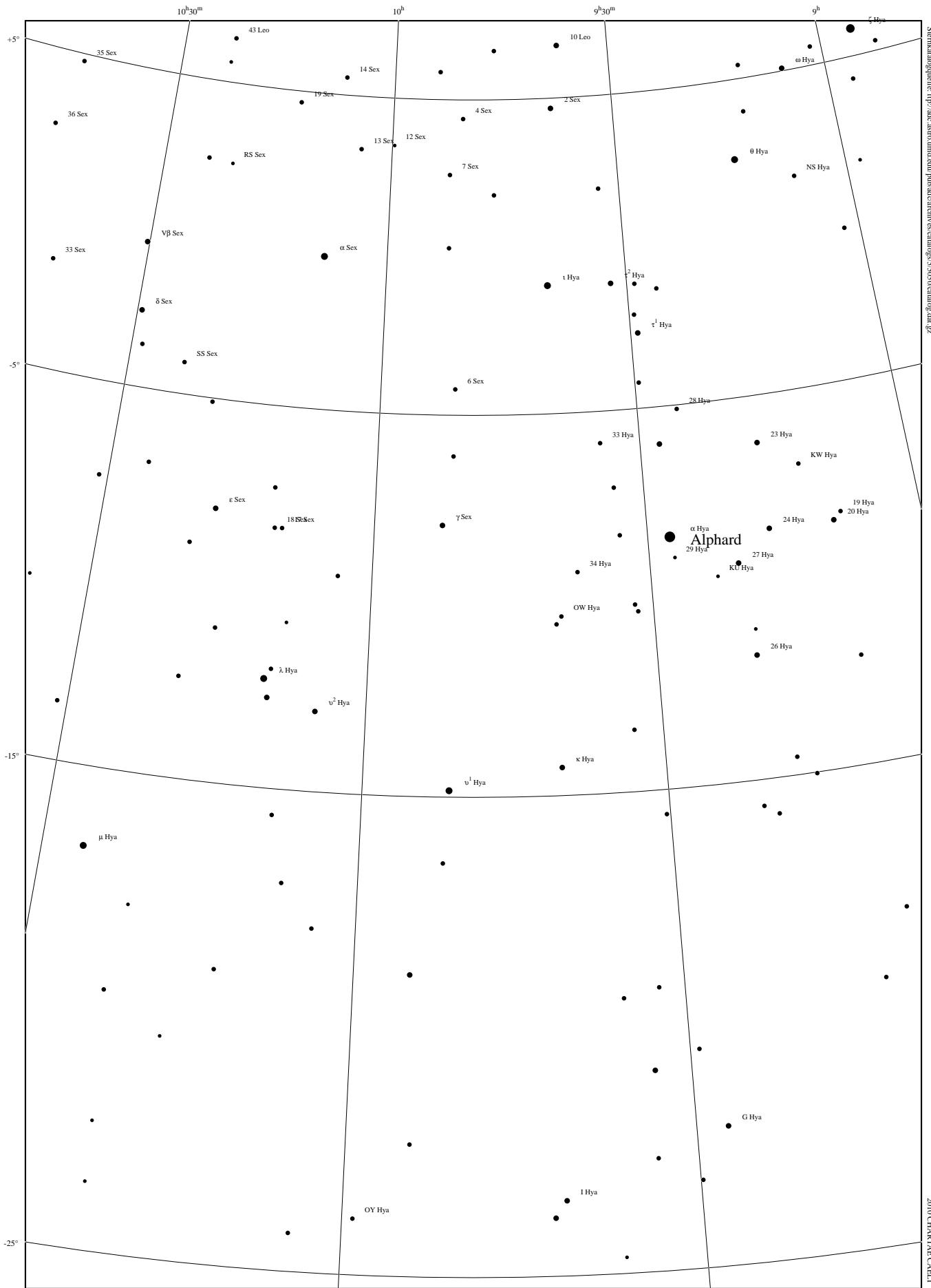
 $8^{\text{h}}43^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

CHAR TAE CAELI

$9^{\text{h}}49^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

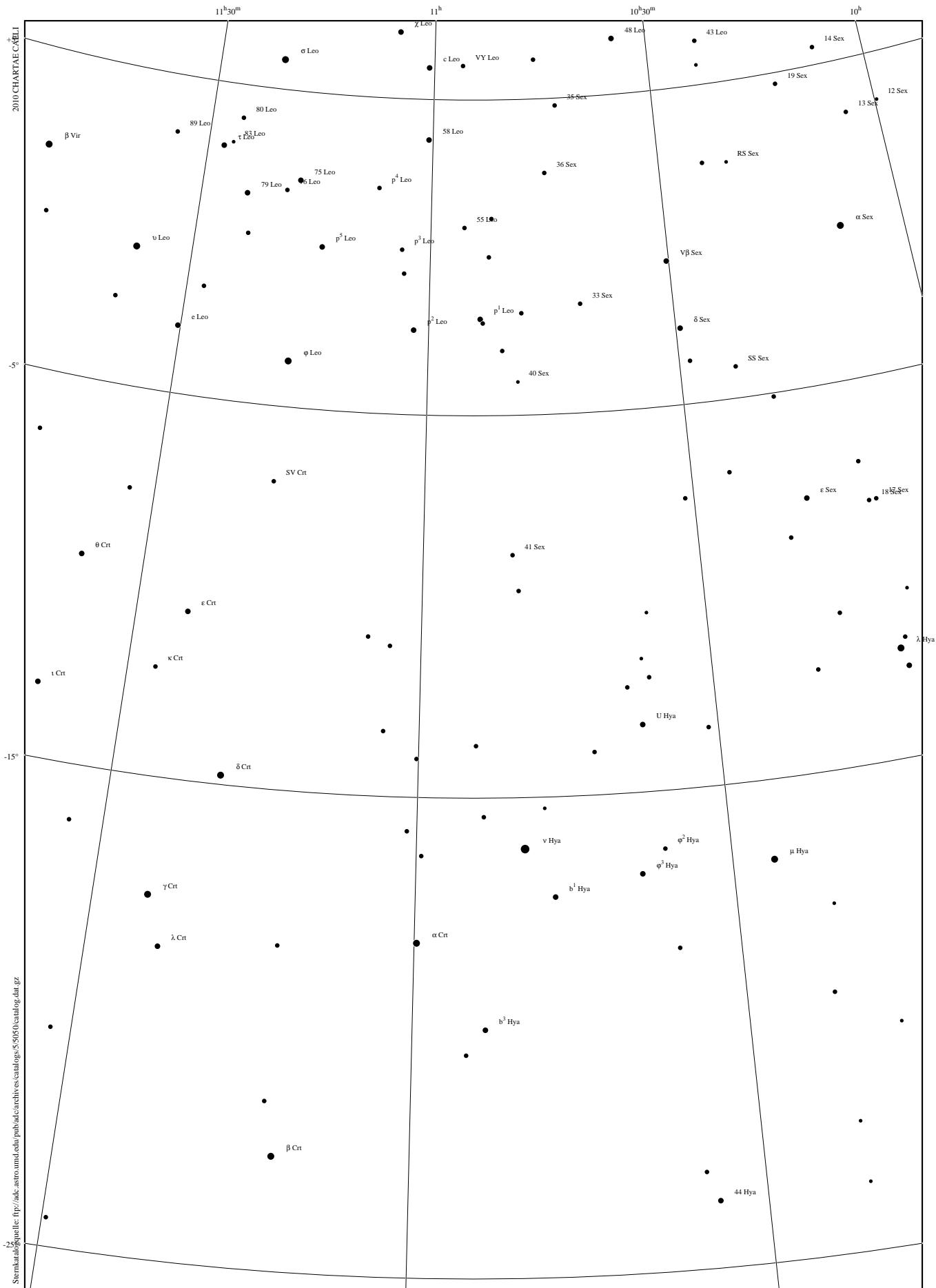


Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/catalogs/5150/catalog.dat.gz>

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

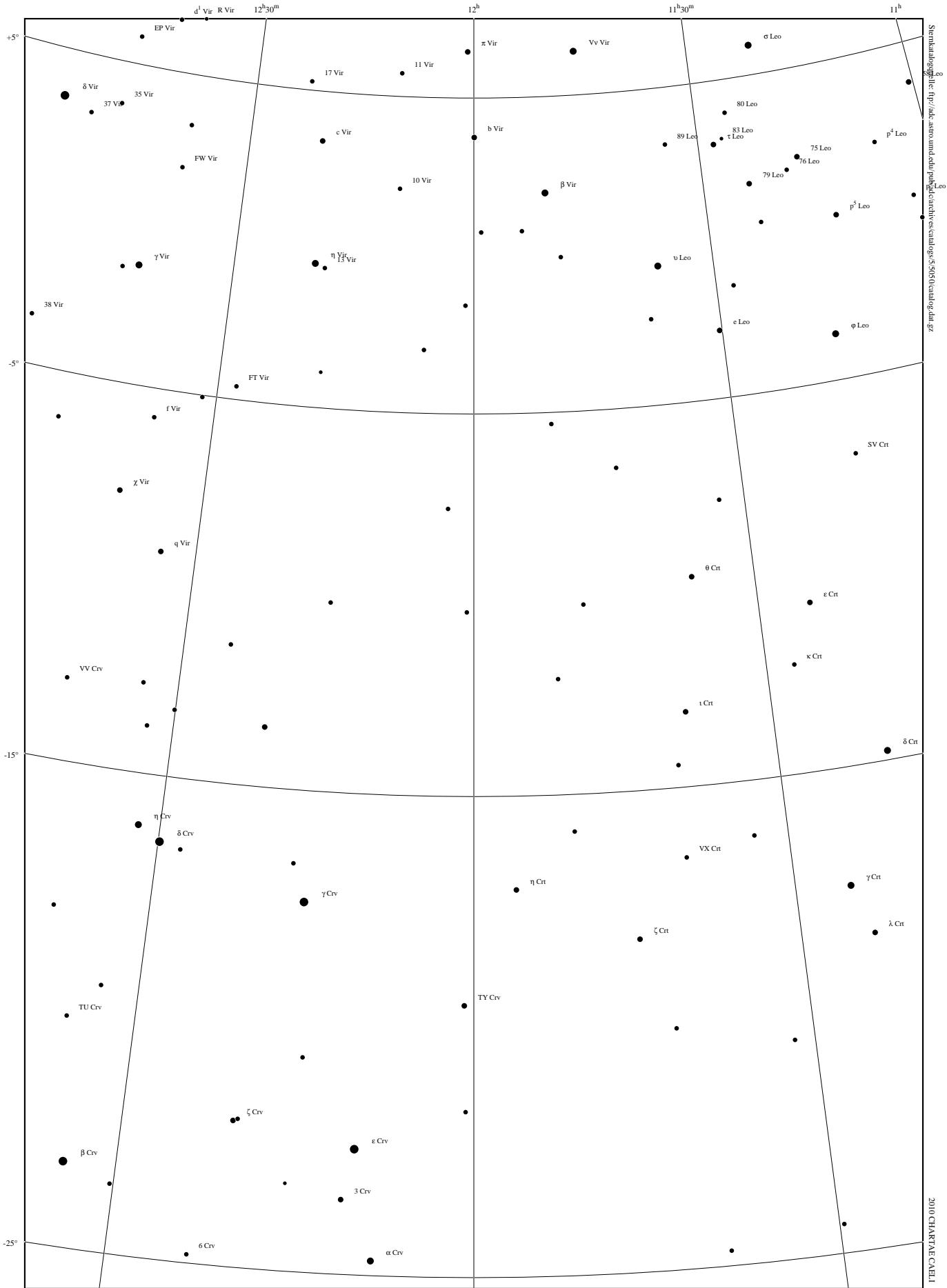
 $10^{\text{h}}54^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$ 

CHARTAE CAELI

$12^{\text{h}}0^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

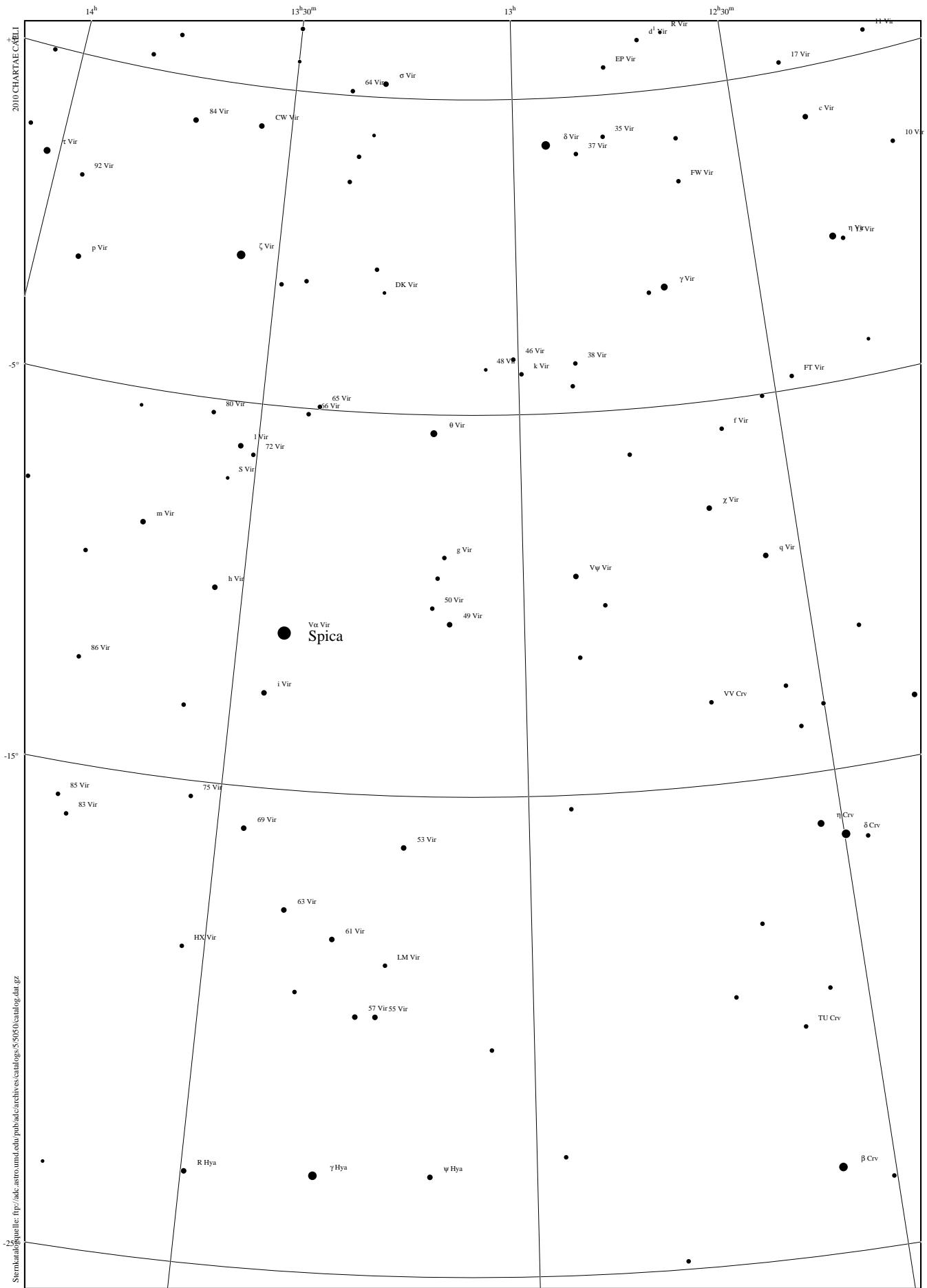


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

-13°55' (α)
-11°30' (δ)



-25-
Gesamtbetrag von 600.000,- wurde vom Landrat im Januar 1905 ausbezahlt.

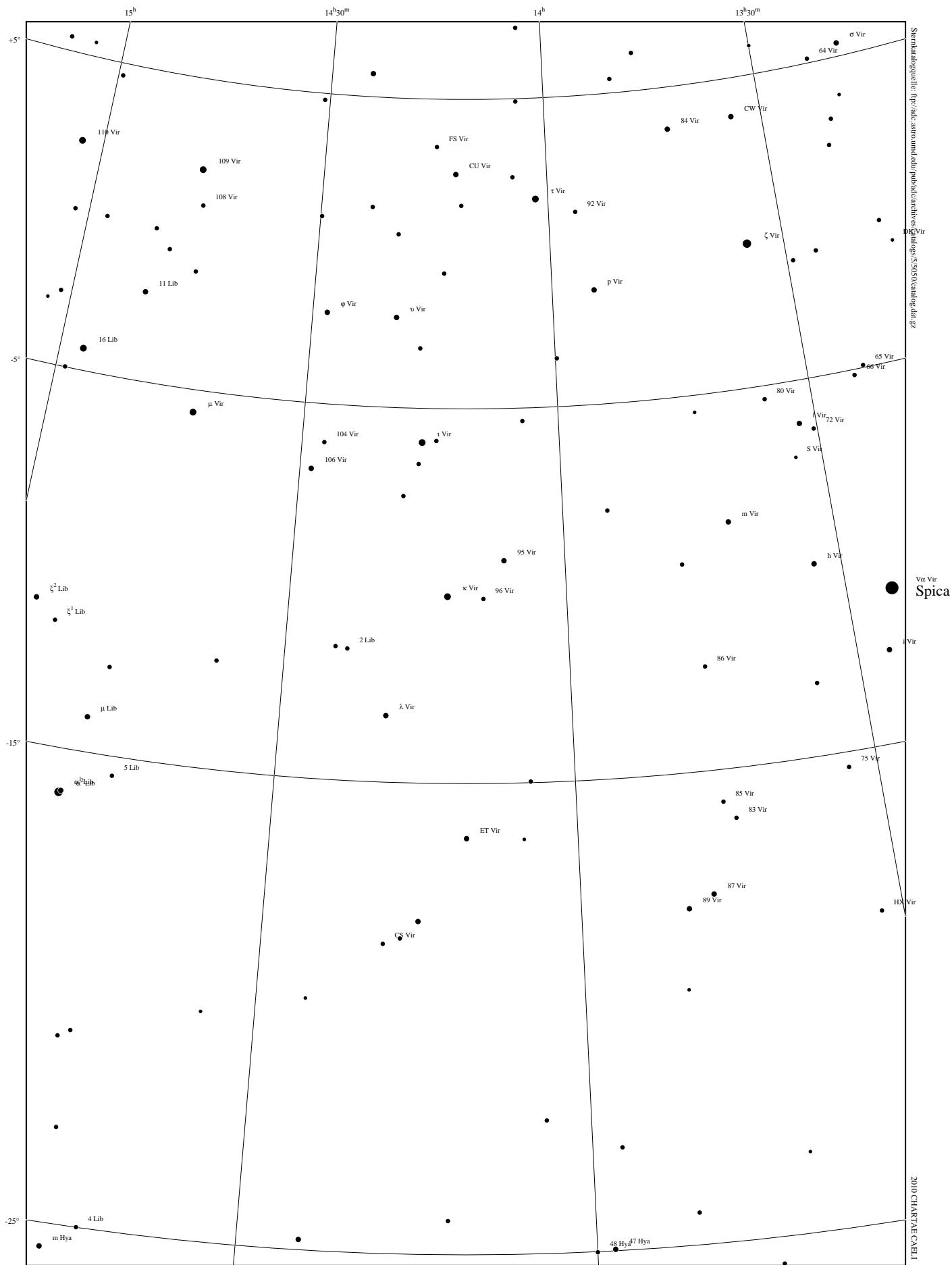
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

$14^{\text{h}}10^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

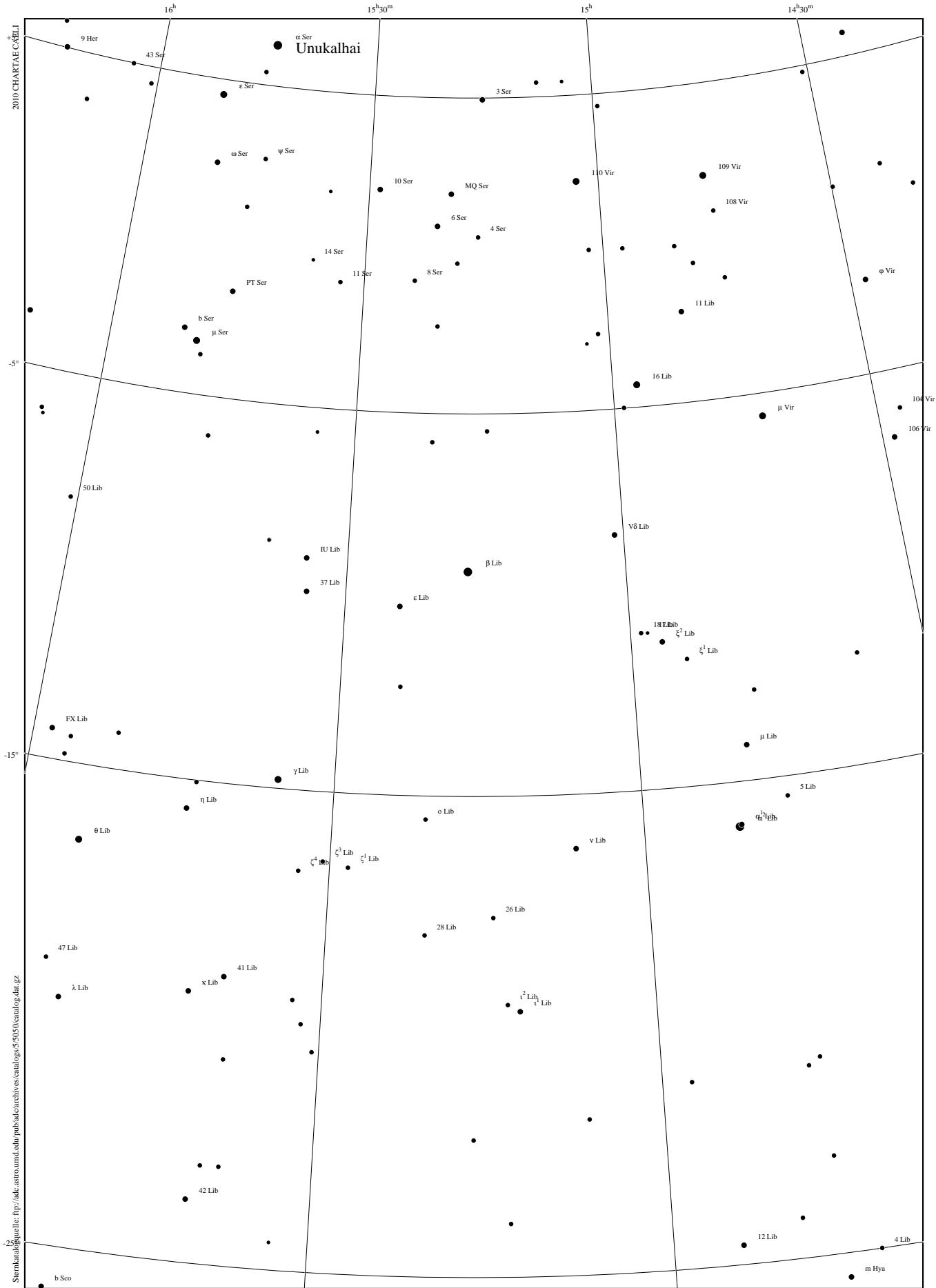


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$15^{\text{h}} 16^{\text{m}} (\alpha)$
 $-11^{\circ} 30' (\delta)$



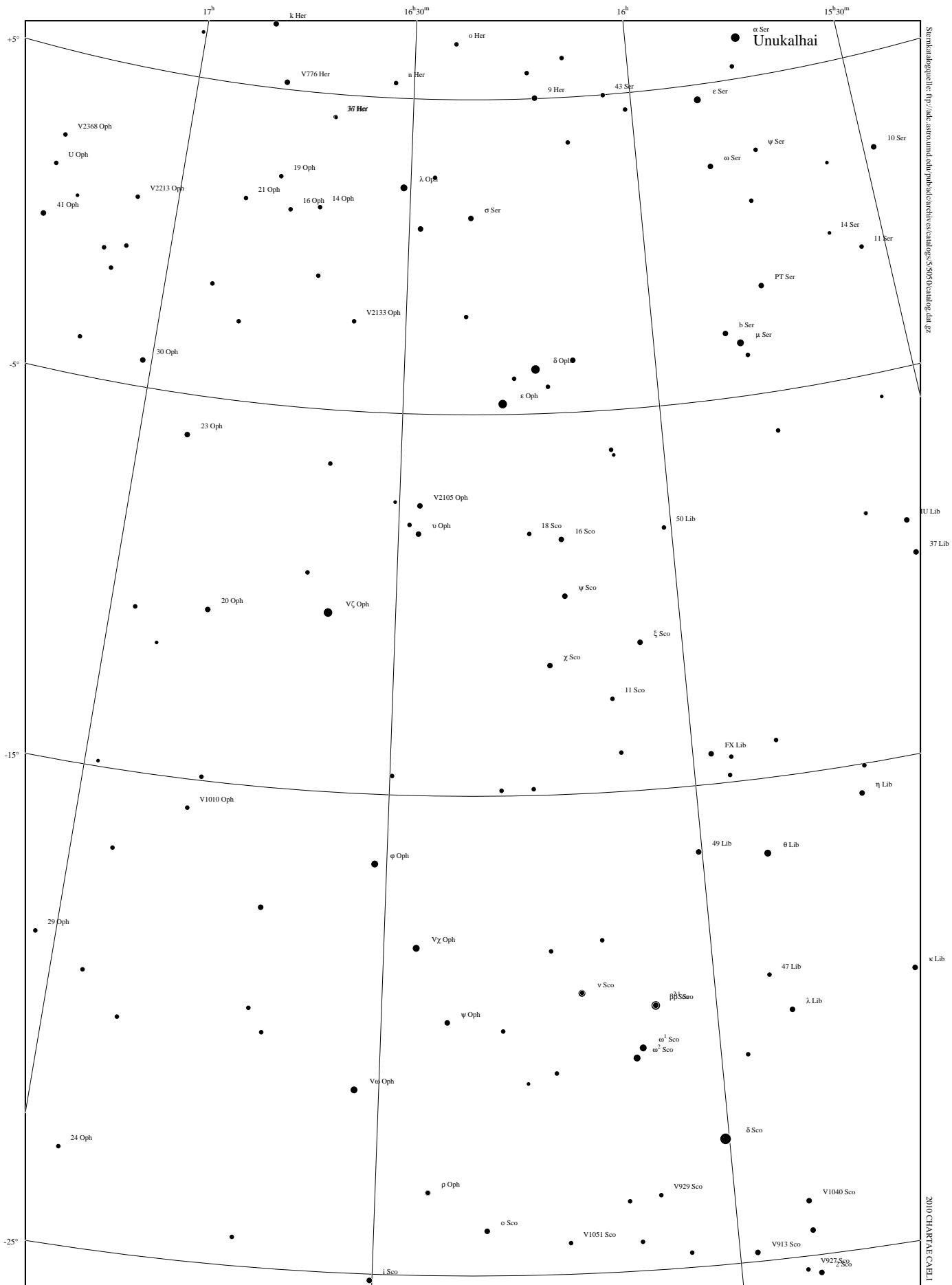
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

 $16^{\text{h}}21^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/catalogs/5150/catalog.dat.gz>

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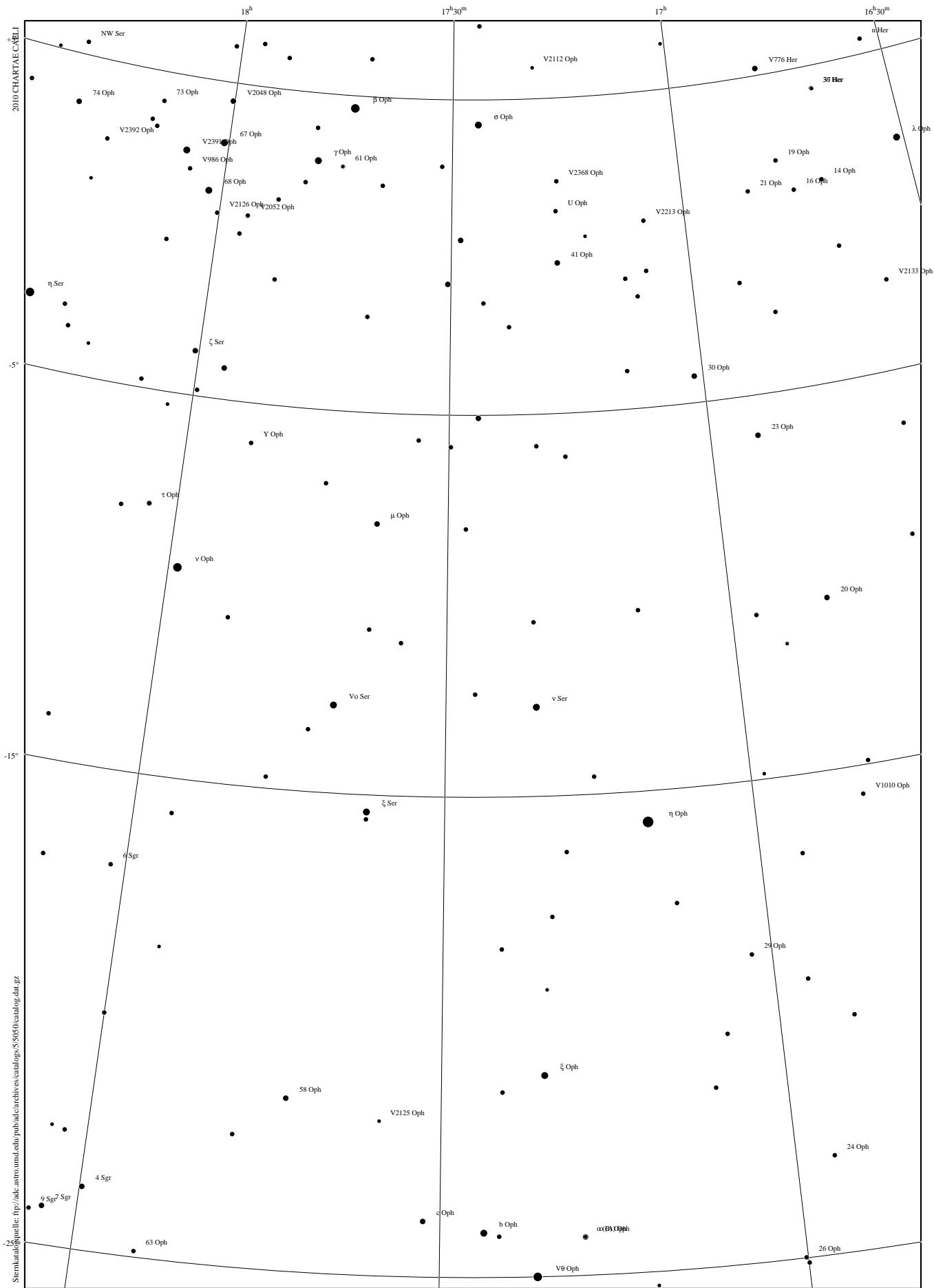
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CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $17^{\text{h}}27^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$ 

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

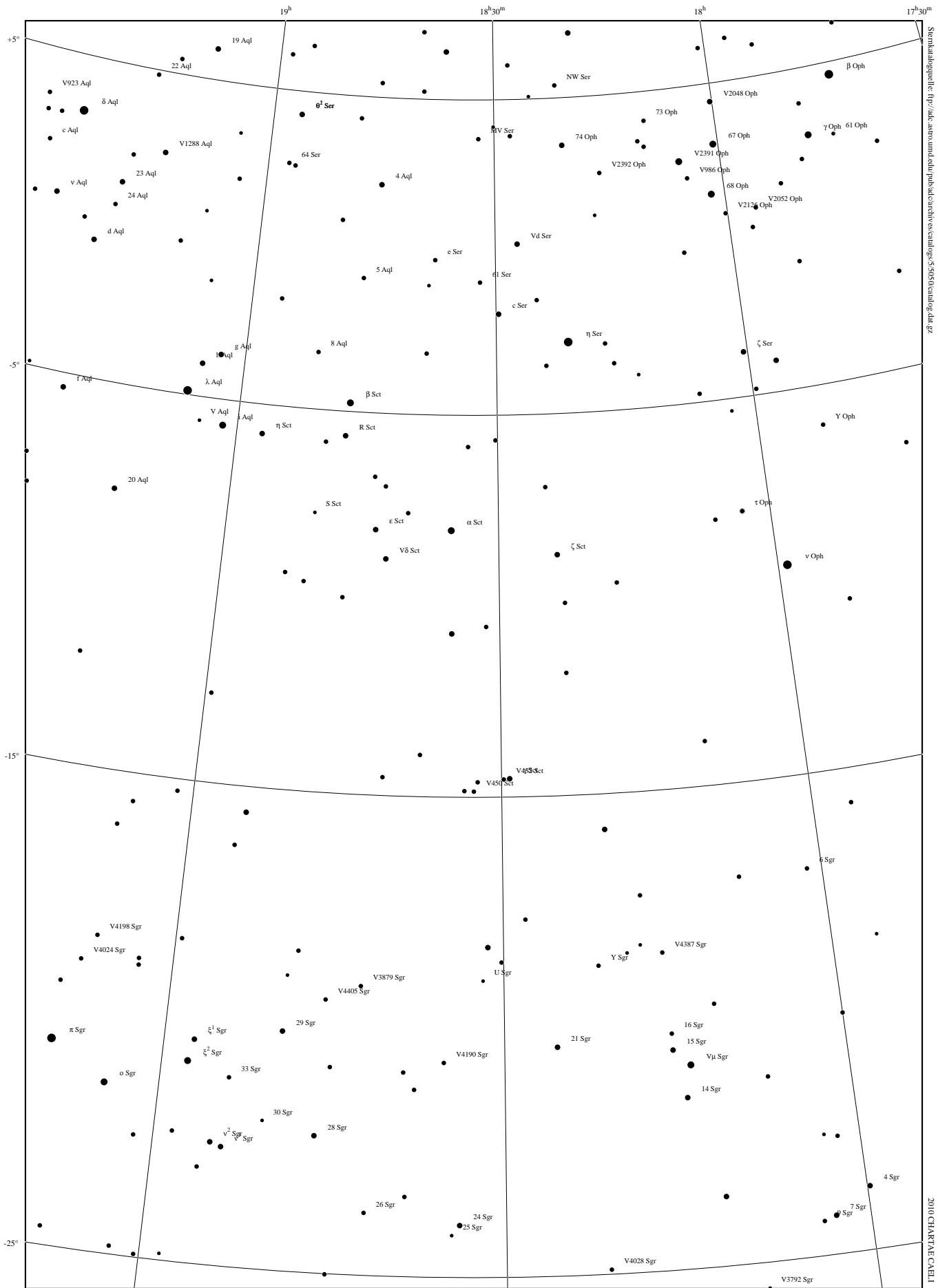
63

CHAR TAE CAELI

$18^{\text{h}}32^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

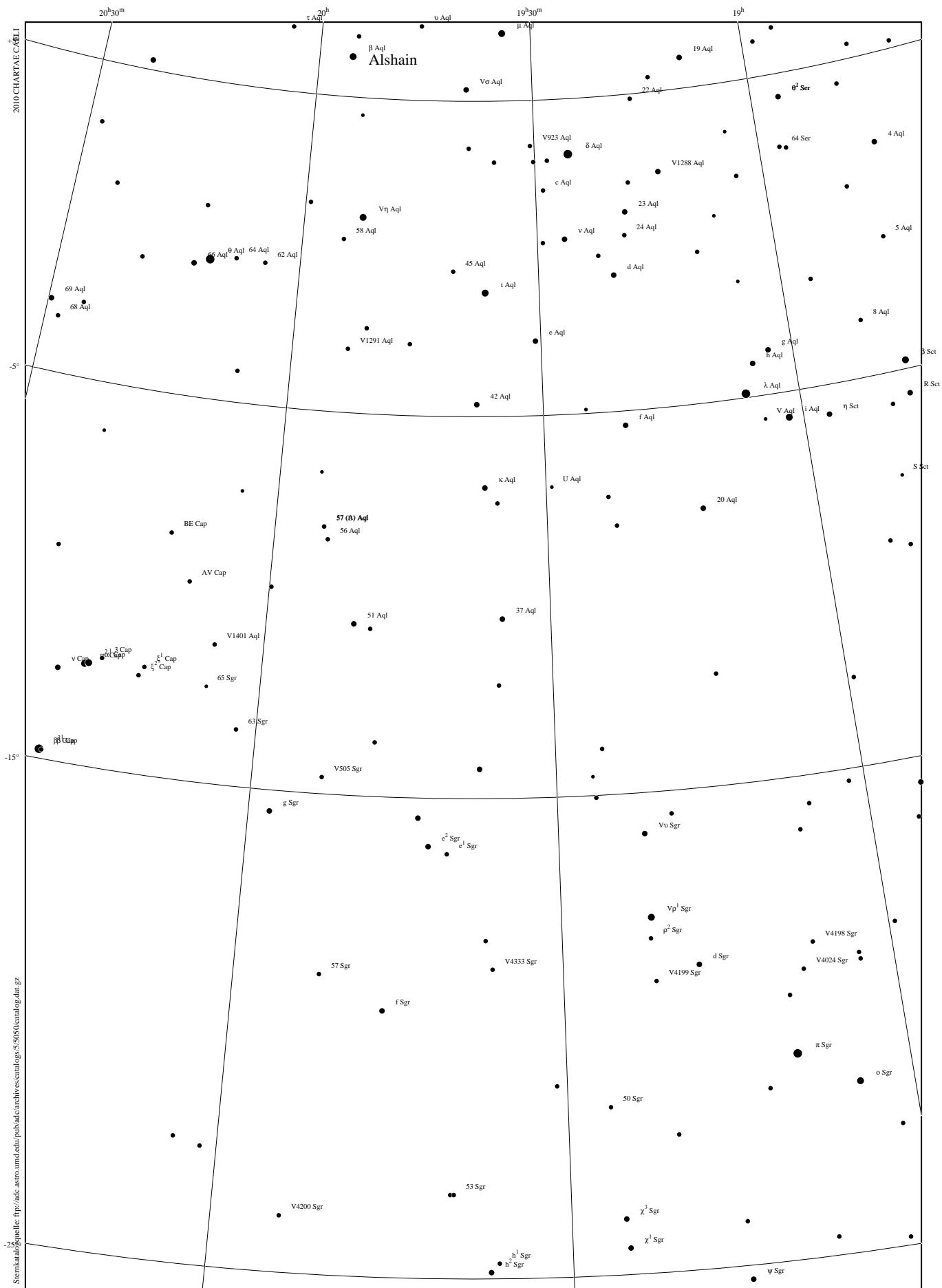


Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/archive/catalogs/5105/catalog.dat.gz>

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

19^h38^m(α)
-11°30'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

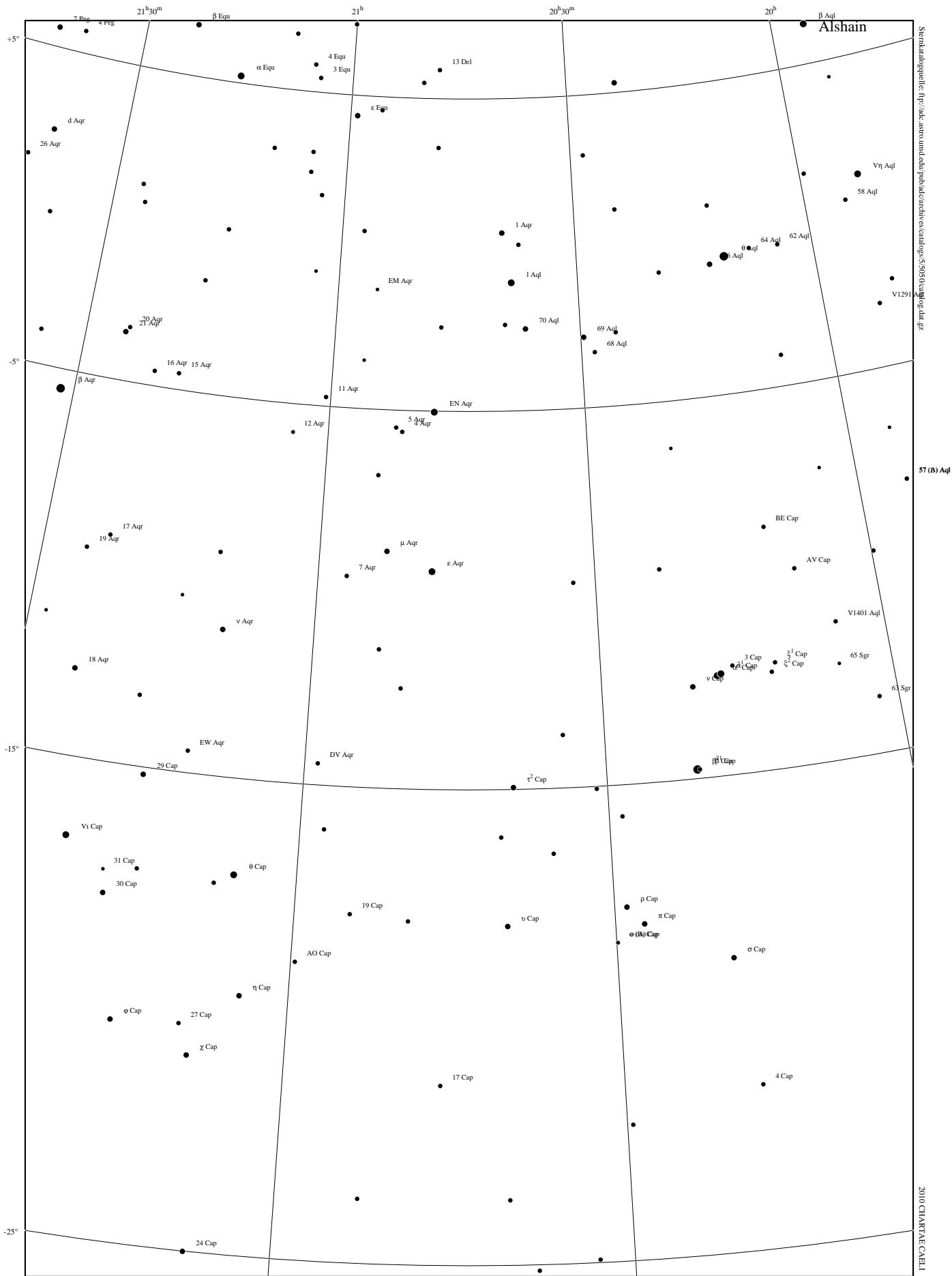
65

CHAR TAE CAELI

 $20^{\text{h}}43^{\text{m}}(\alpha)$
 $-11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

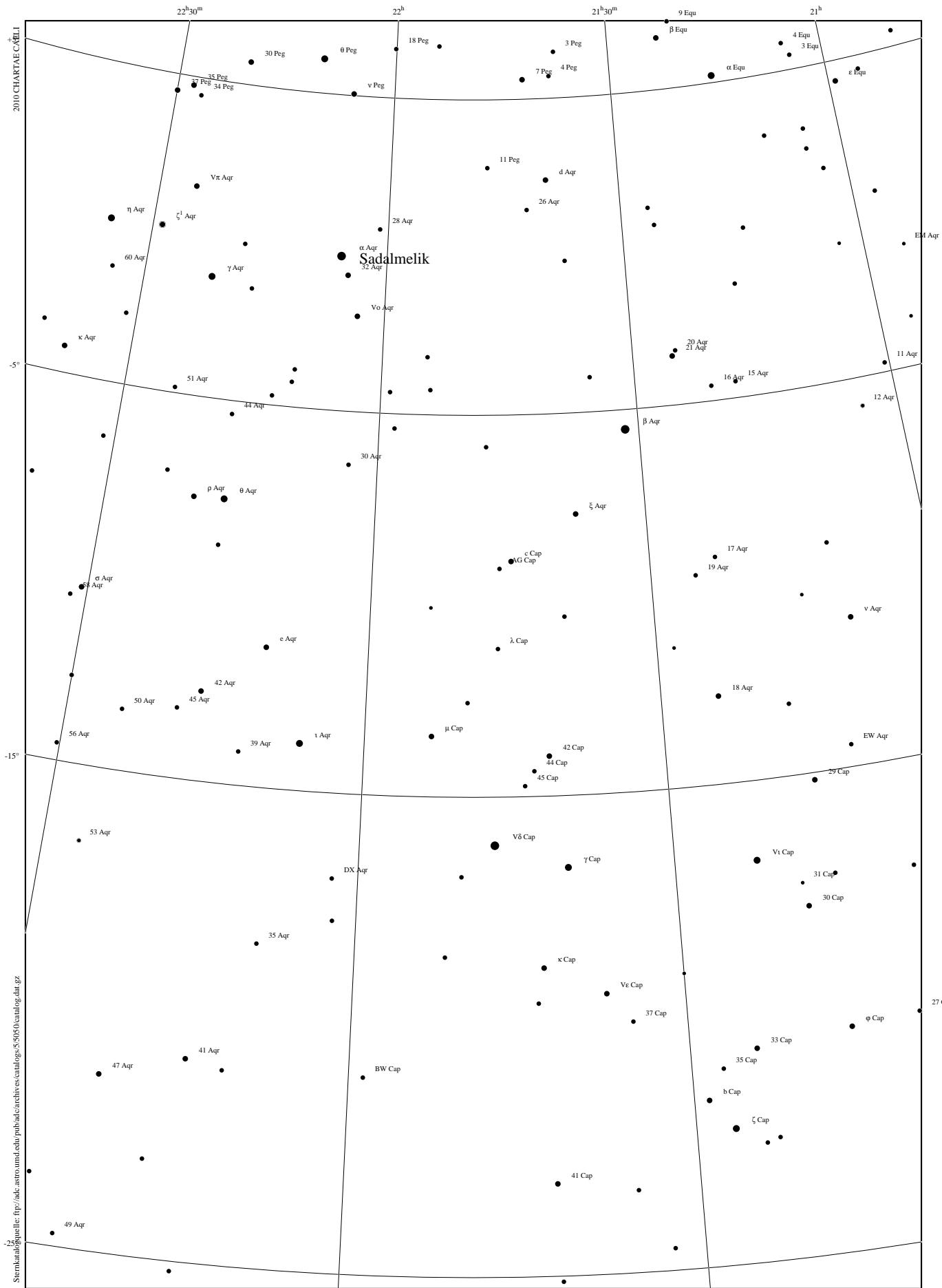


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

21^h49^m
-11°30' (α)



卷之三

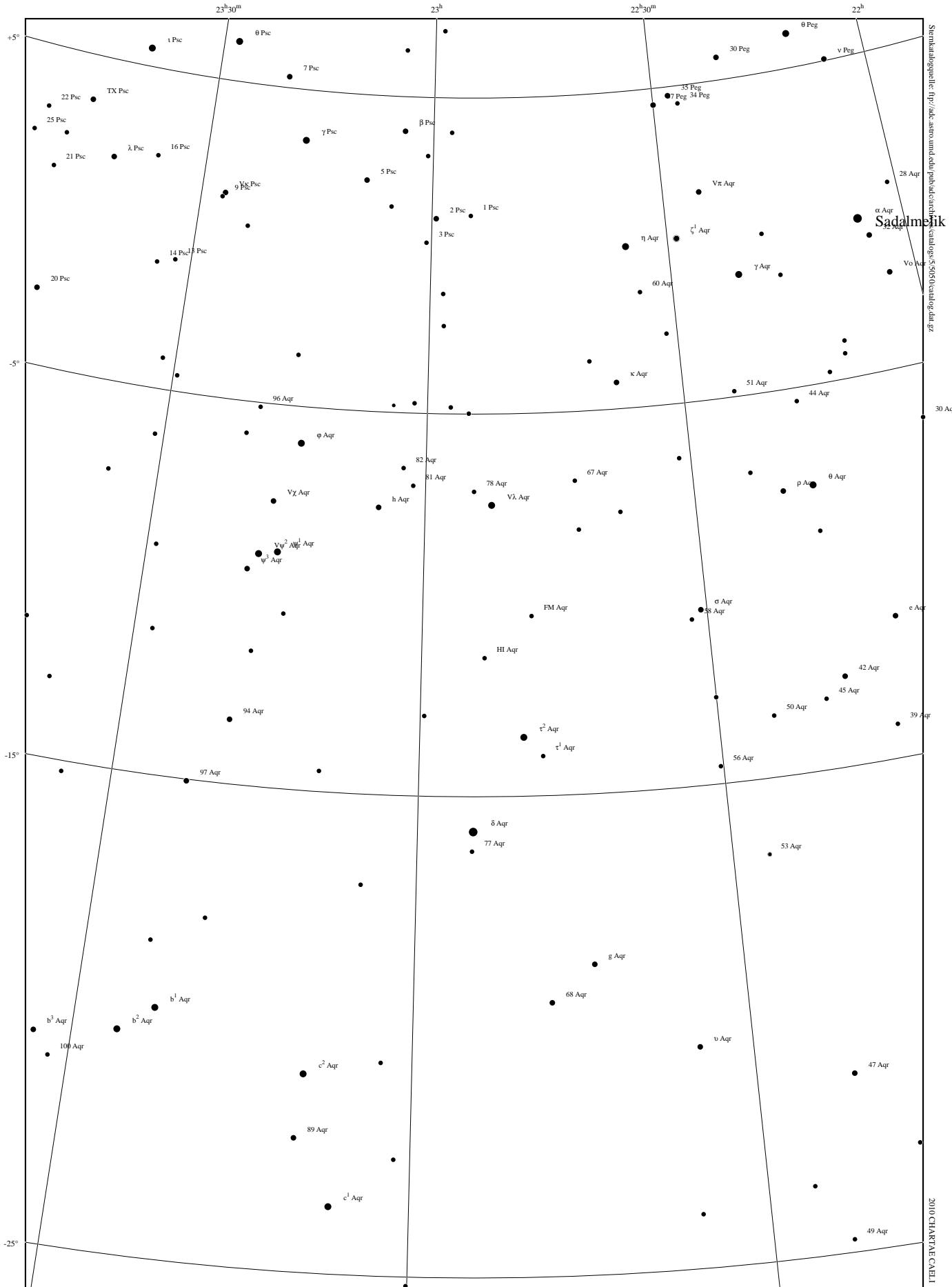
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

$22^{\text{h}}54^{\text{m}}$ (α)
 $-11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

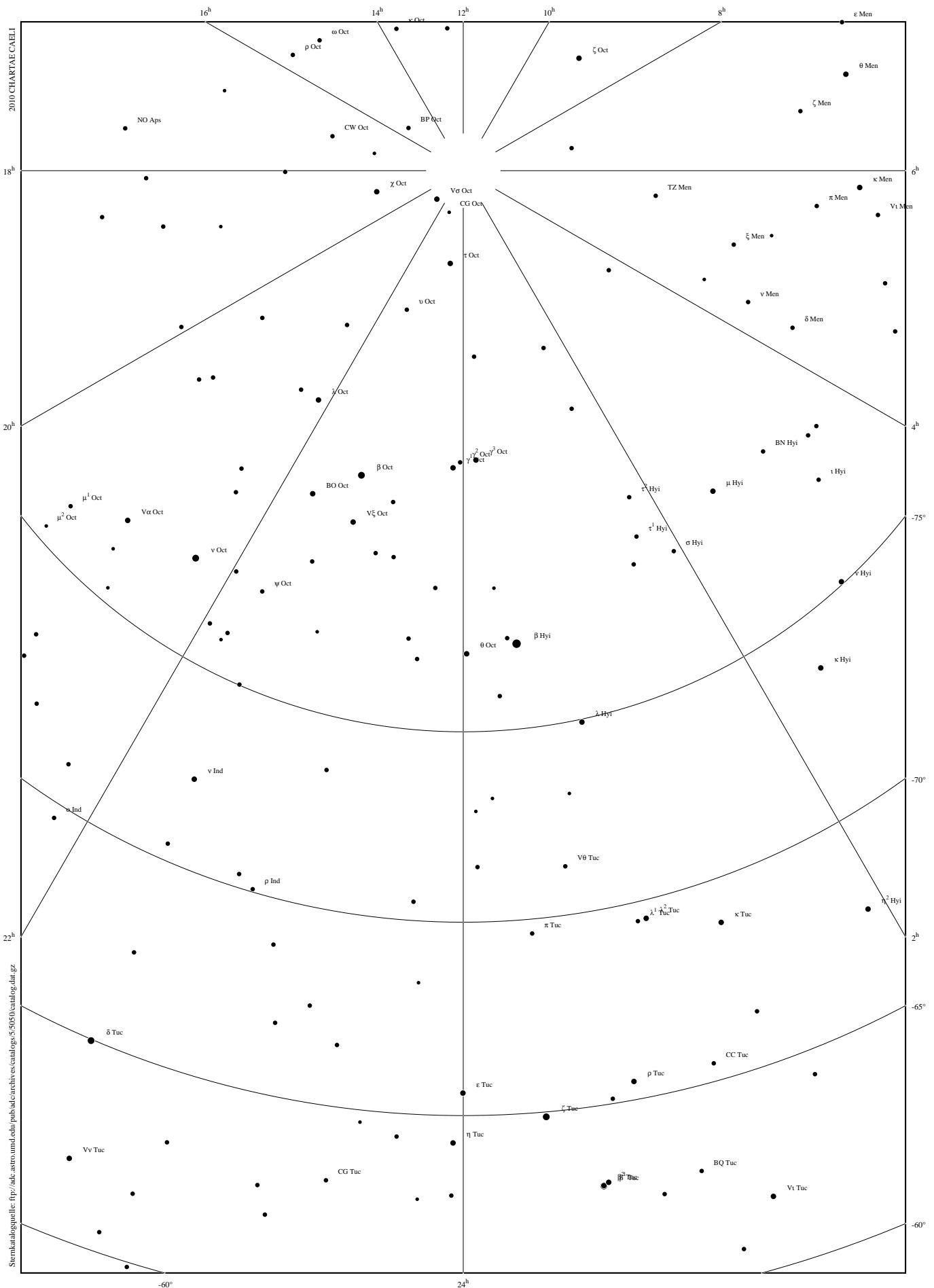


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

- $24^{\text{h}}0^{\text{m}}$ (α)
- $77^{\circ}14'$ (δ)



Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

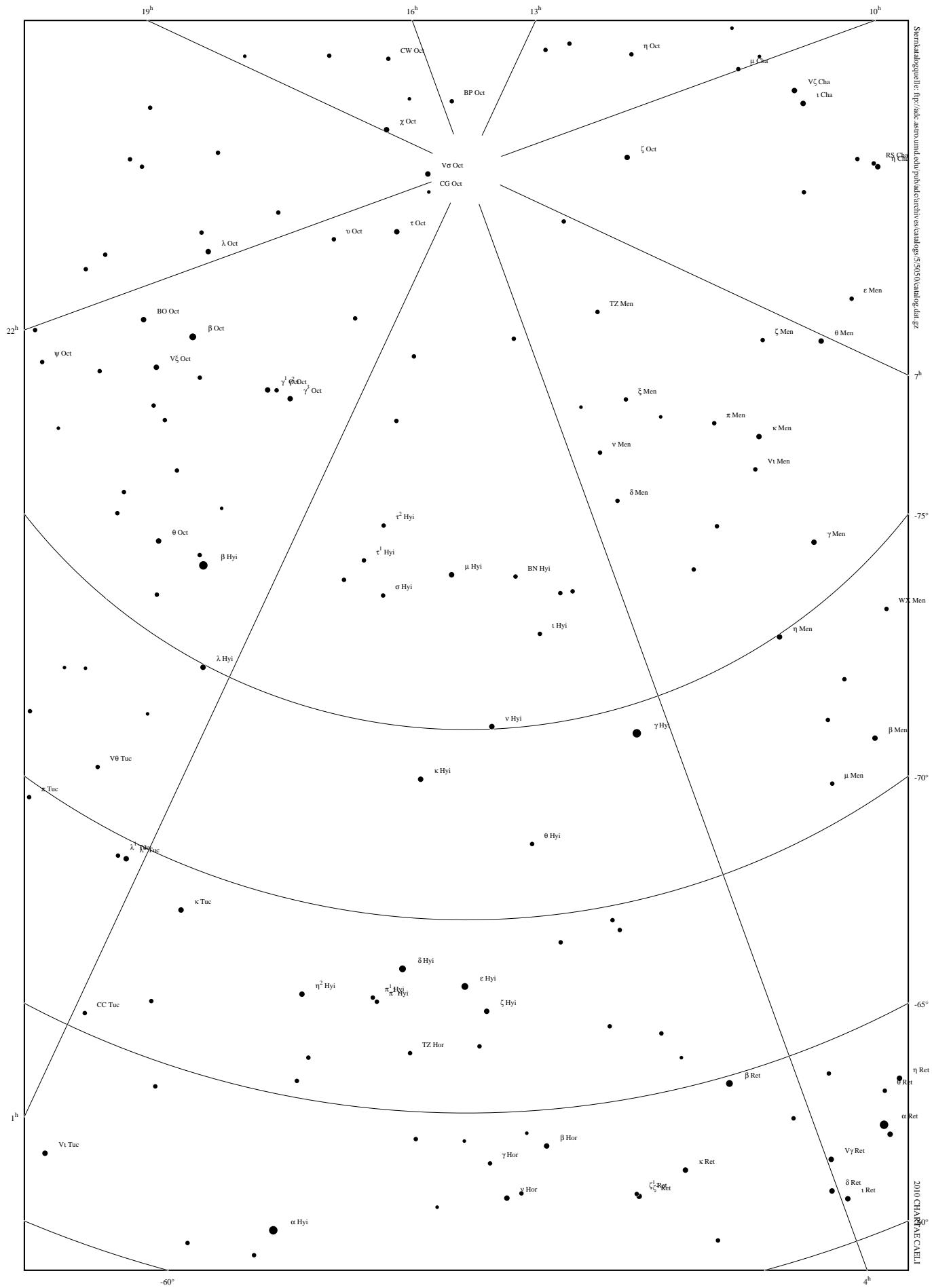
69

$2^{\text{h}}40^{\text{m}}(\alpha)$
 $-77^{\circ}14'(\delta)$

CHARTAE CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

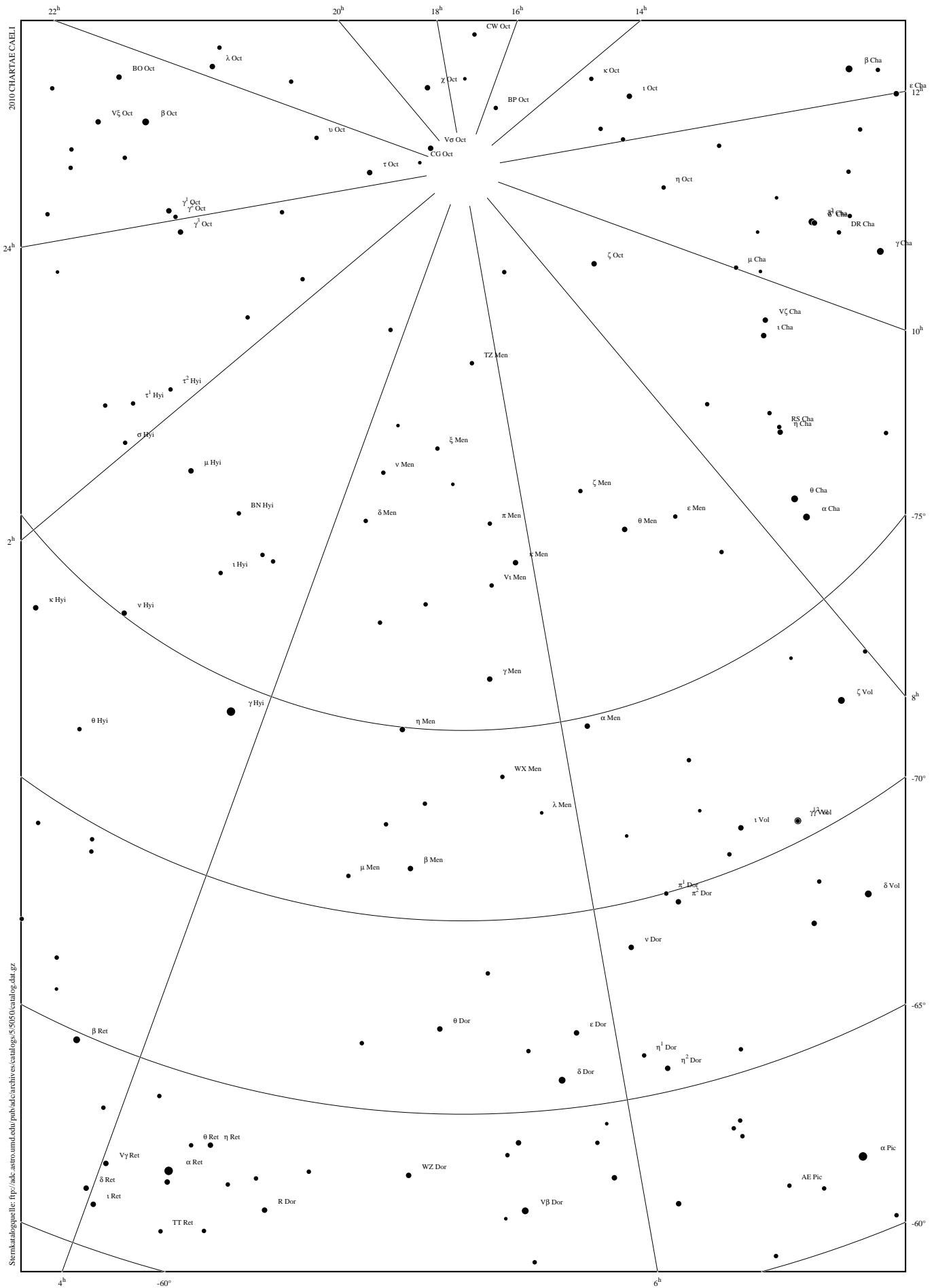


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$5^{\text{h}}20^{\text{m}}(\alpha)$
 $-77^{\circ}14'(\delta)$



Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

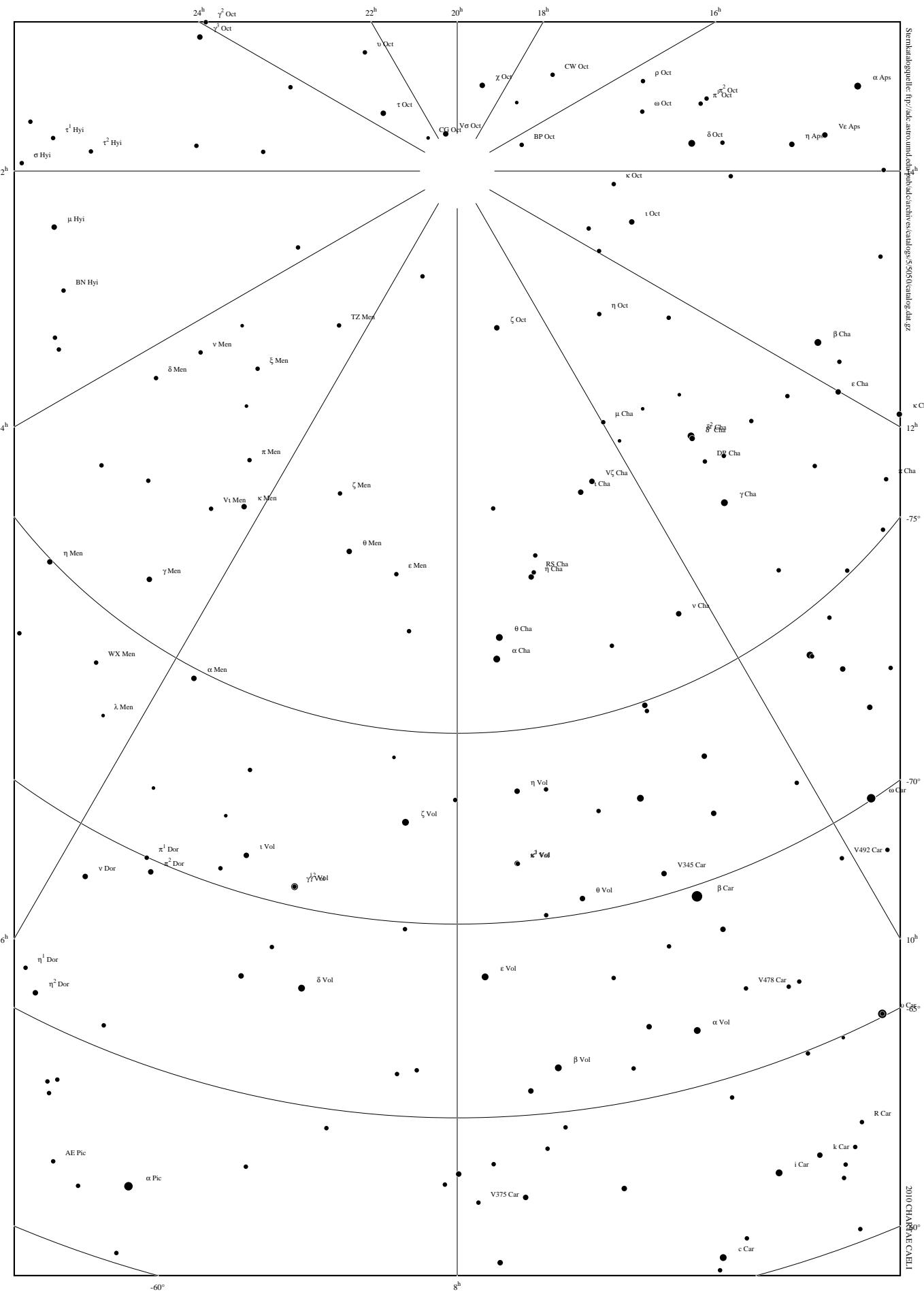
71

CHARTAE CAELI

$8^h 0^m$
 $-77^\circ 14' (\alpha)$
 (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



Anschlussseite 73

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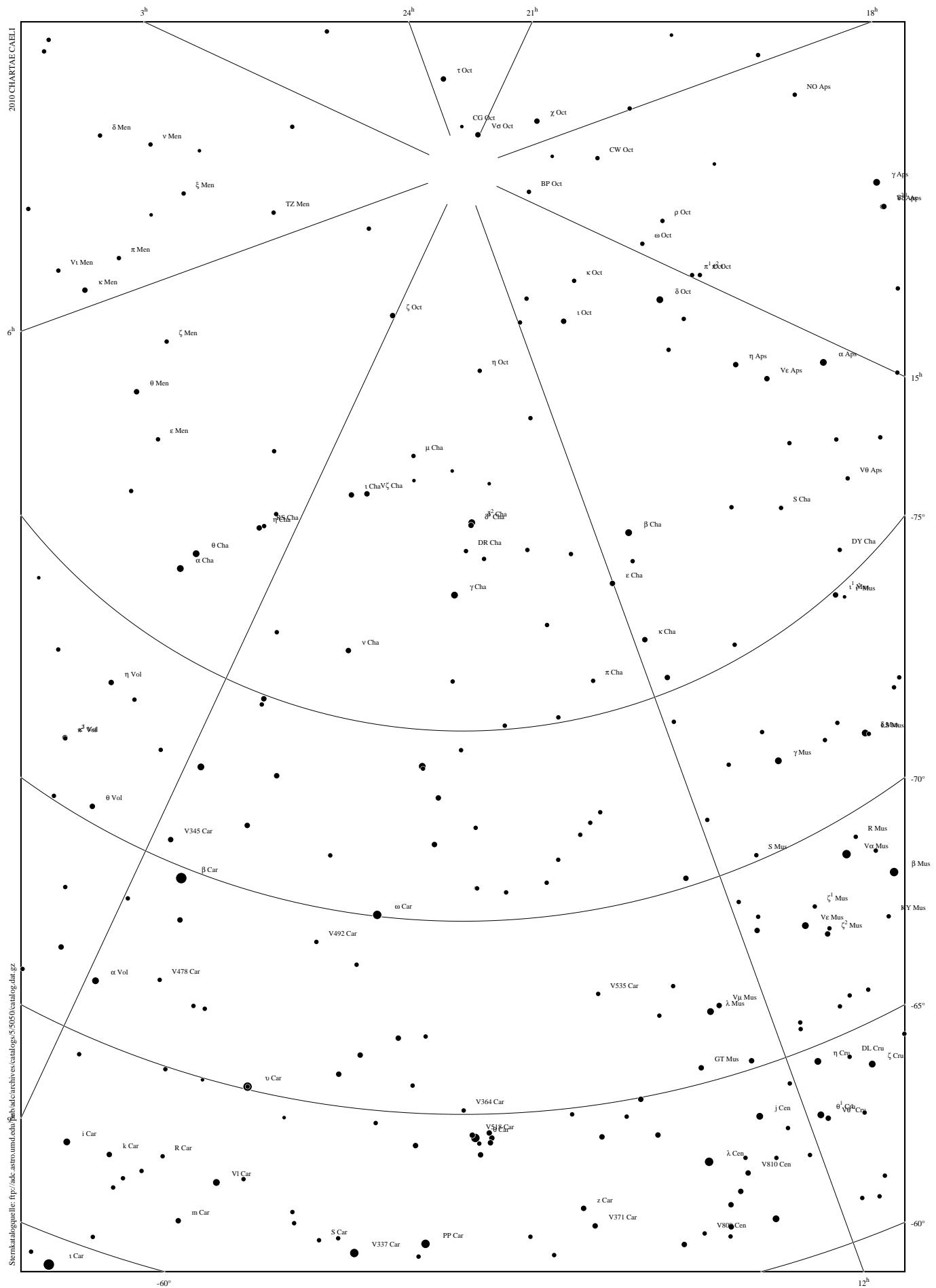
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$10^{\text{h}}40^{\text{m}}$ (α)
 $-77^{\circ}14'$ (δ)



Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

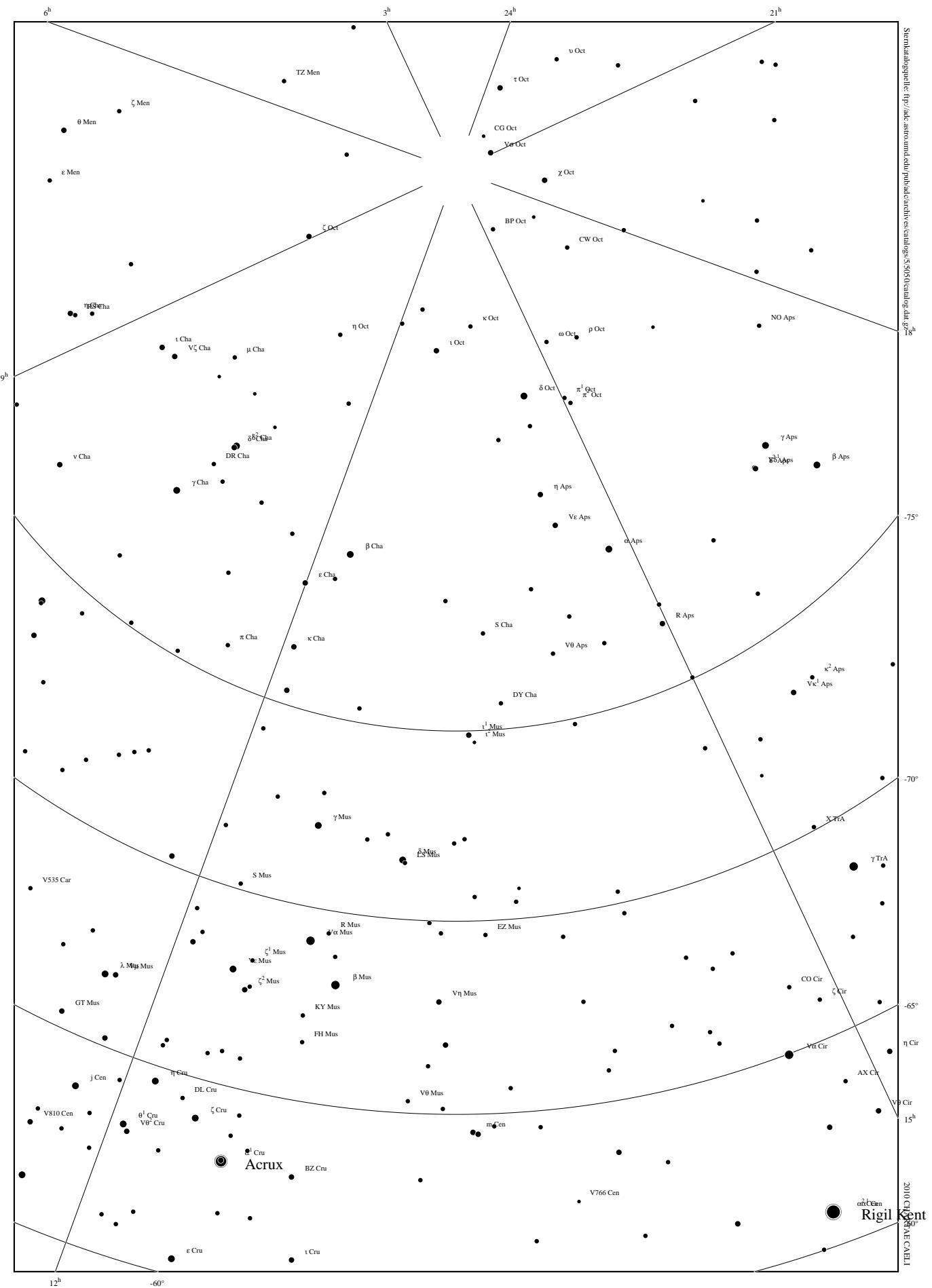
73

CHARTAE CAELI

13^h20^m (α)
-77°14' (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



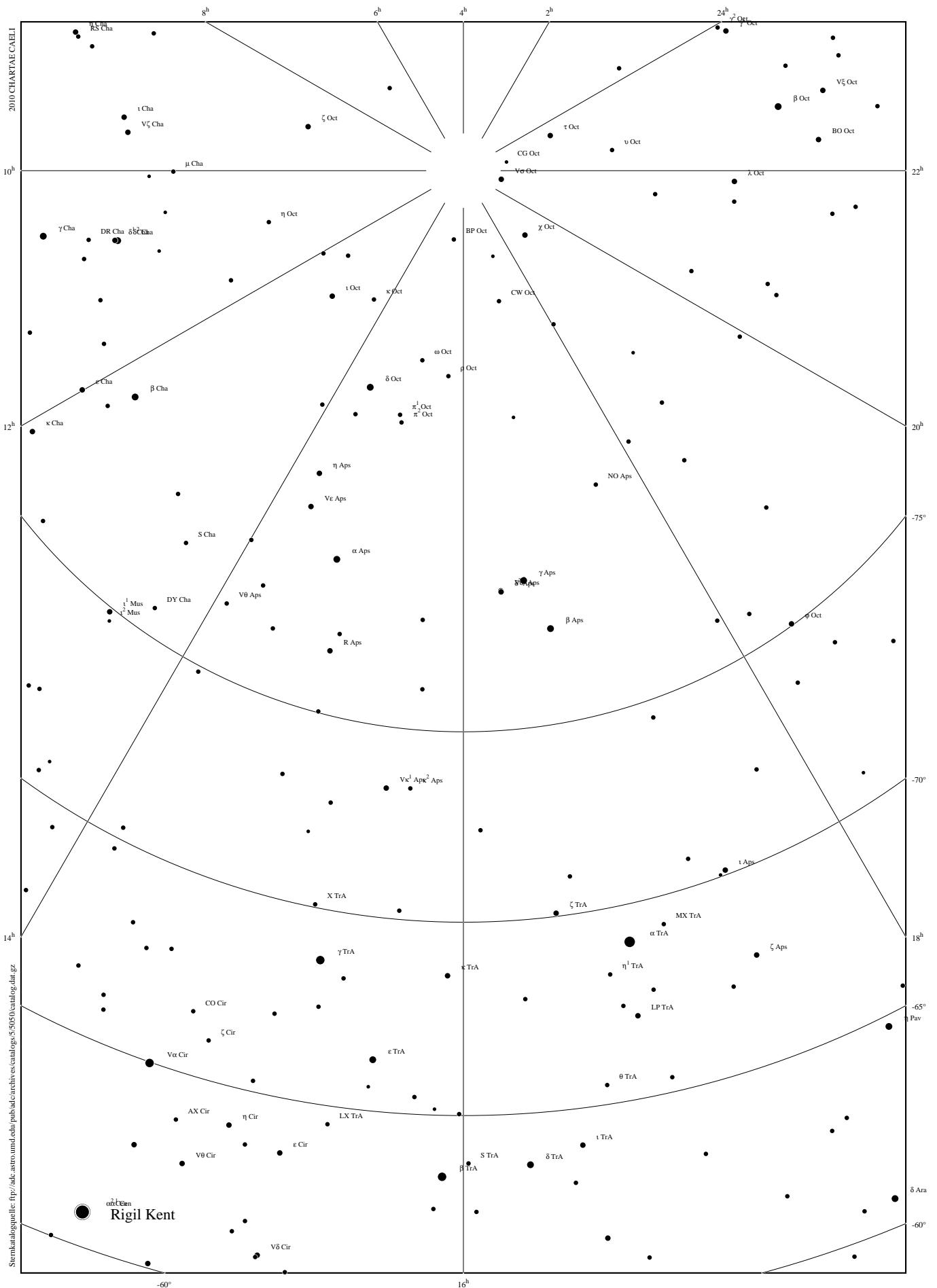
Anschlussseite 75

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

-16^h0^m(α)
-77°14'(δ)



Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

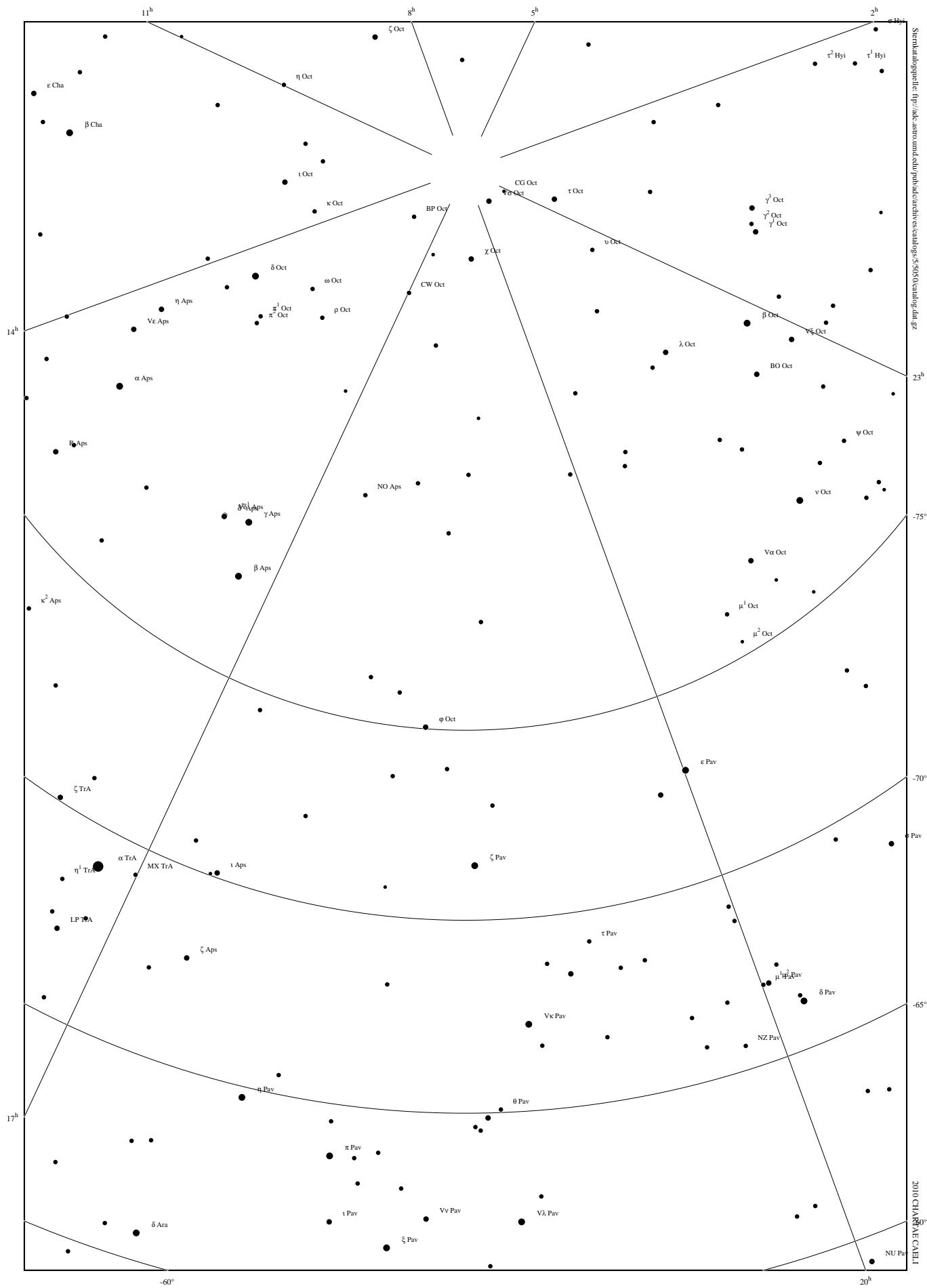
75

CHARTAE CAELI

$18^{\text{h}}40^{\text{m}}$ (α)
 $-77^{\circ}14'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



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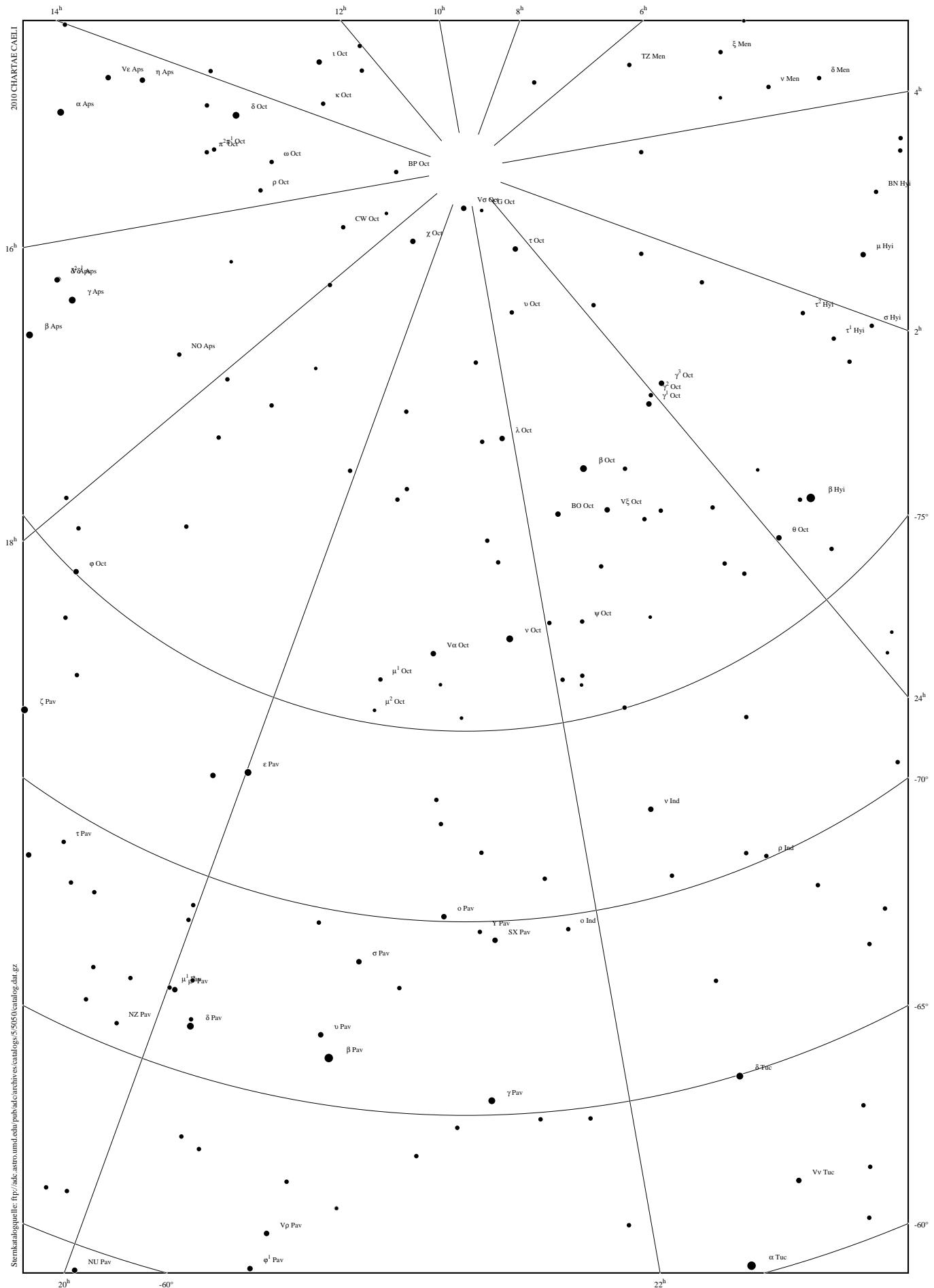
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$21^{\text{h}}20^{\text{m}}$ (α)
 $-77^{\circ}14'$ (δ)

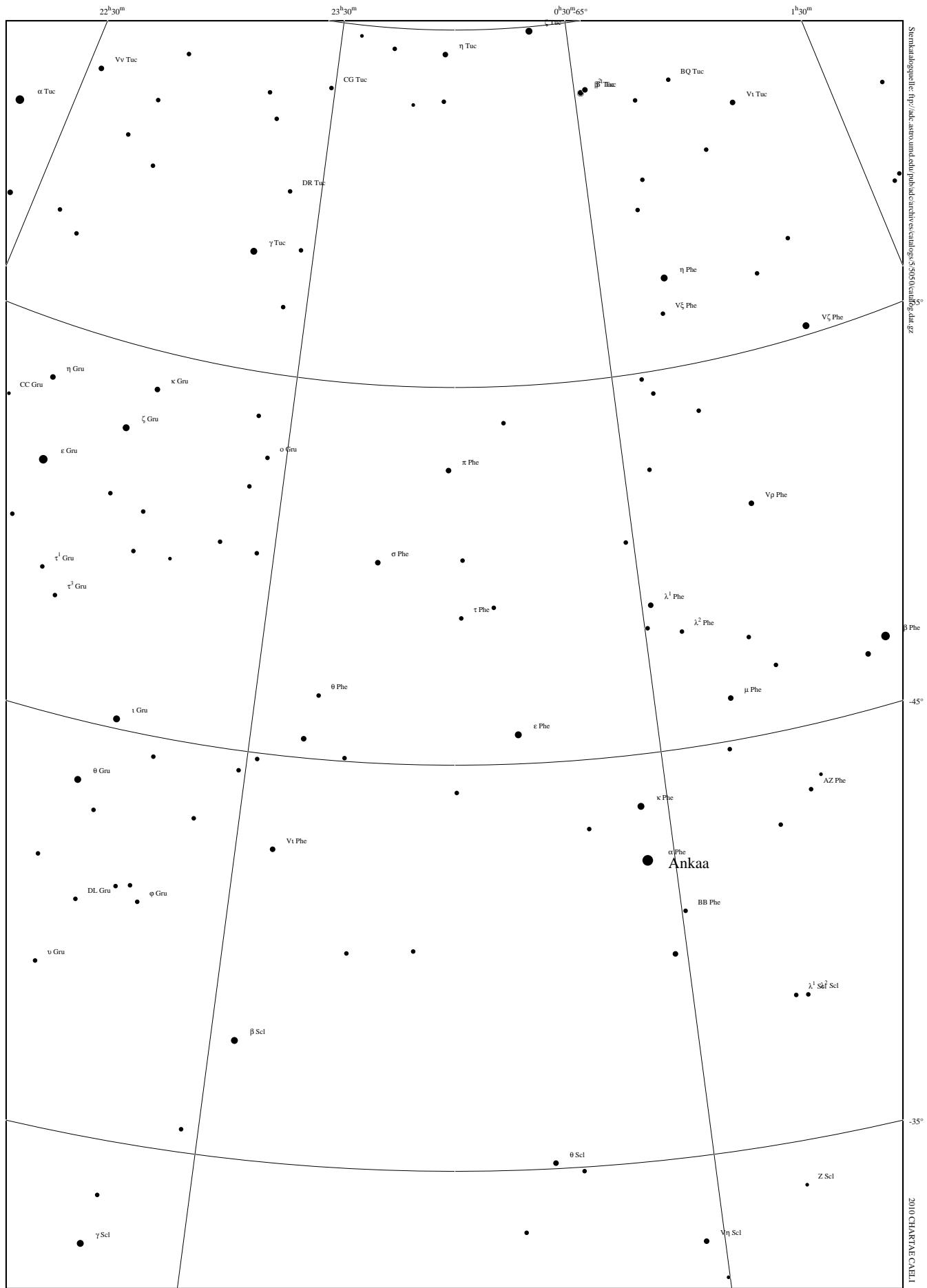


CHAR TAE CAELI

 $24^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

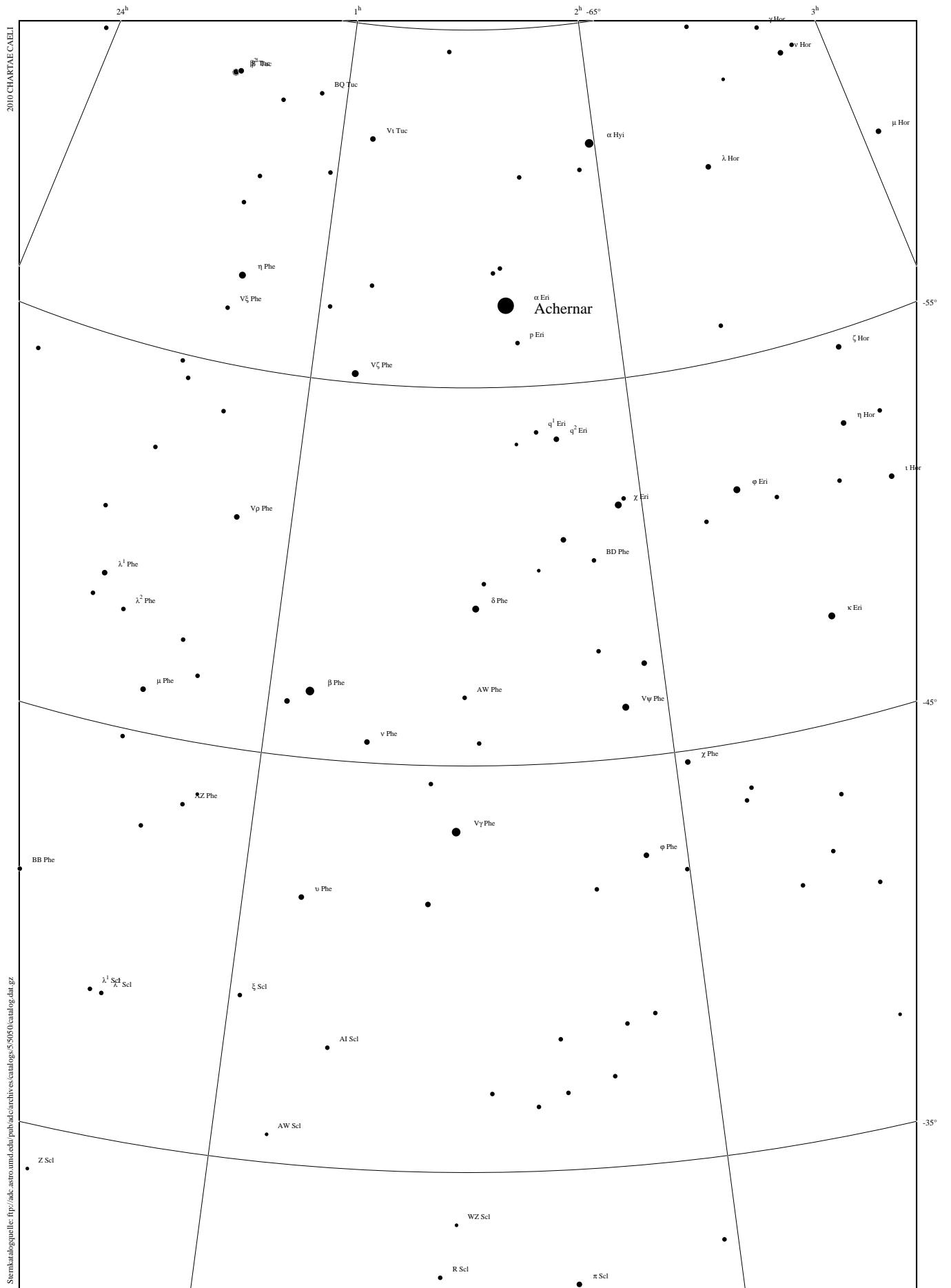


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$1^{\text{h}}30^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$



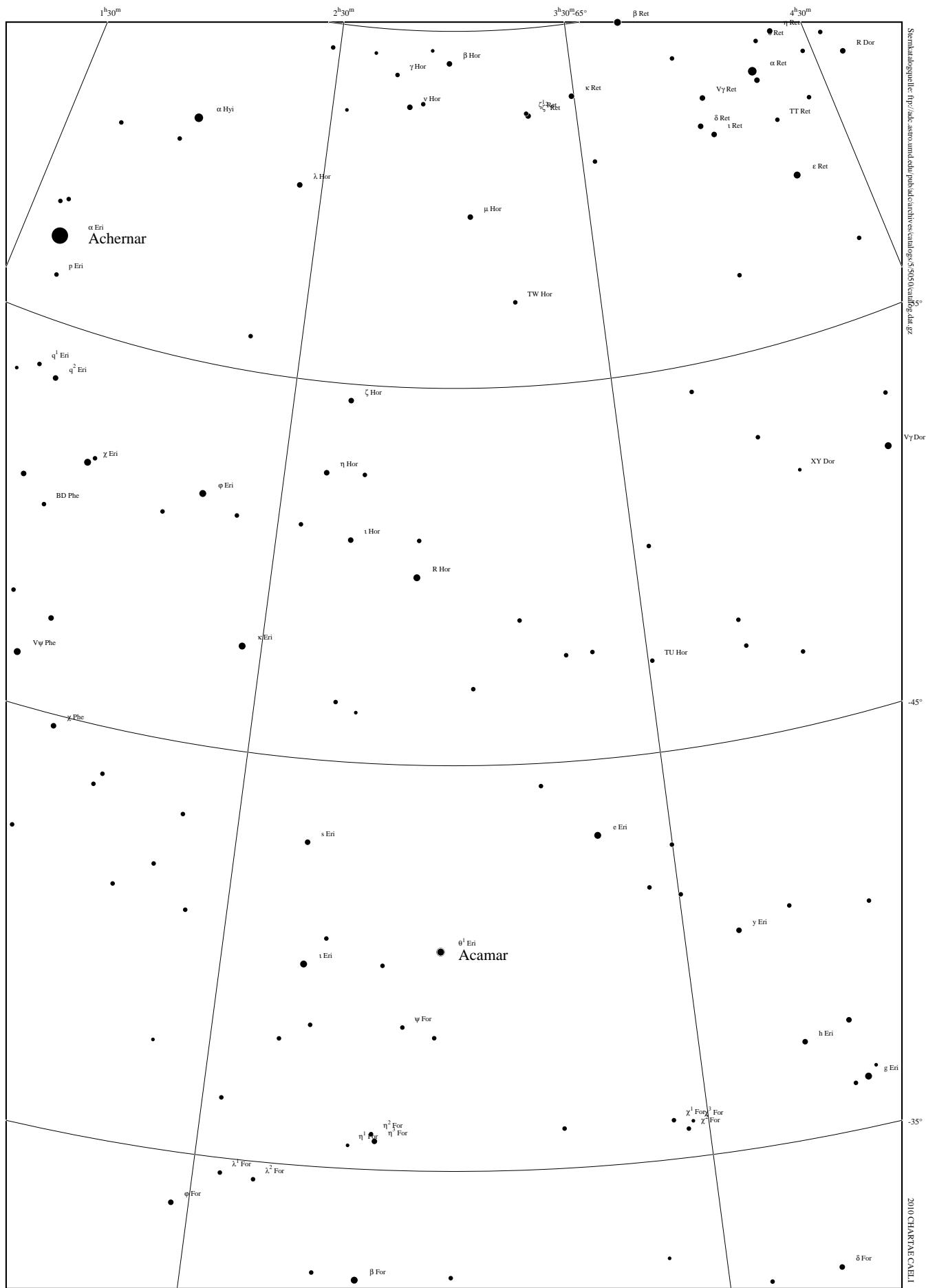
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

 $3^{\text{h}}0^{\text{m}}$ (α)
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

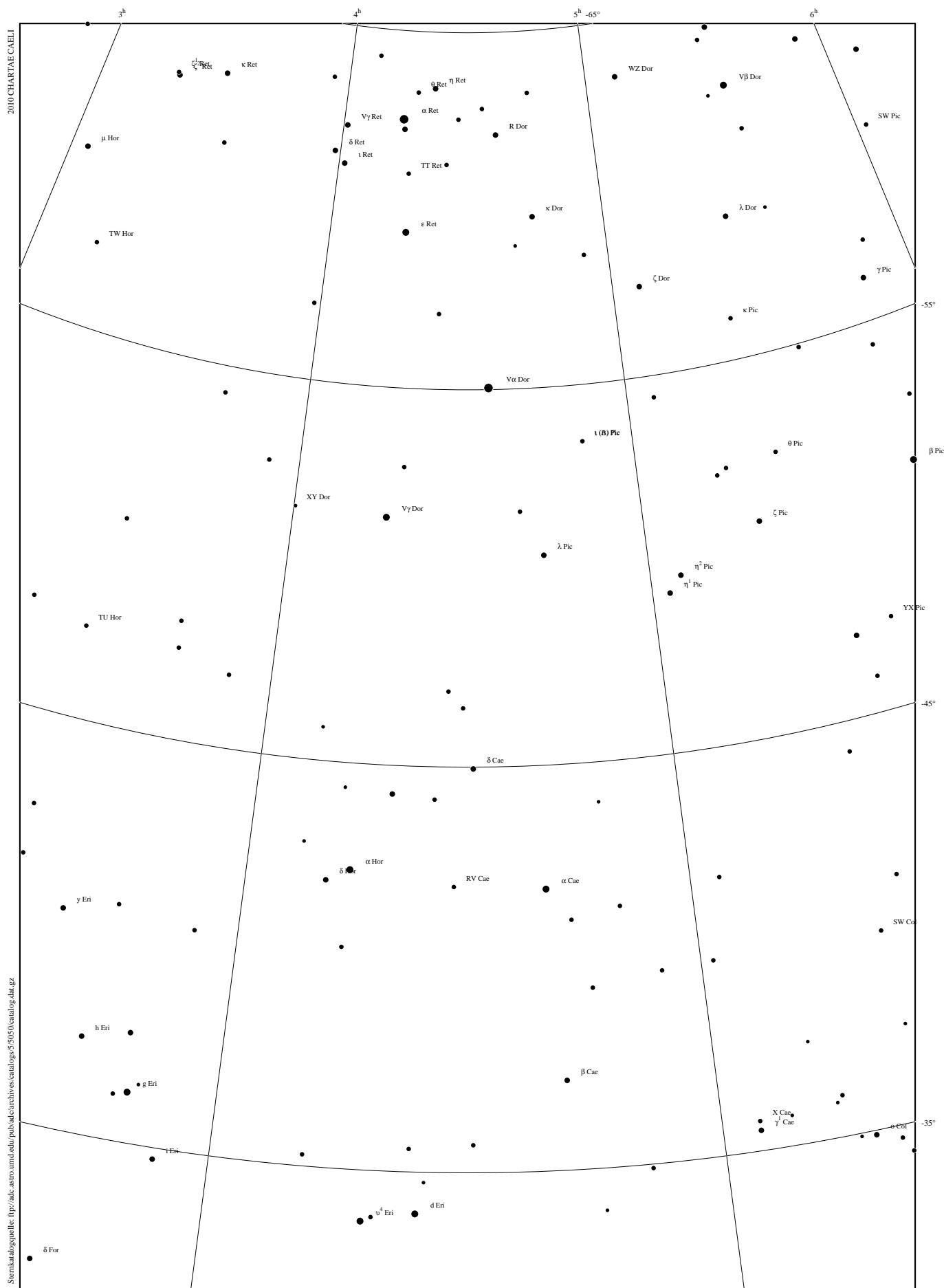
Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/archive/catalogs/SI/SI0Catalog.dat.gz>

Anschlussseite 79

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

4^h30^m(α)
-47°51'(δ)

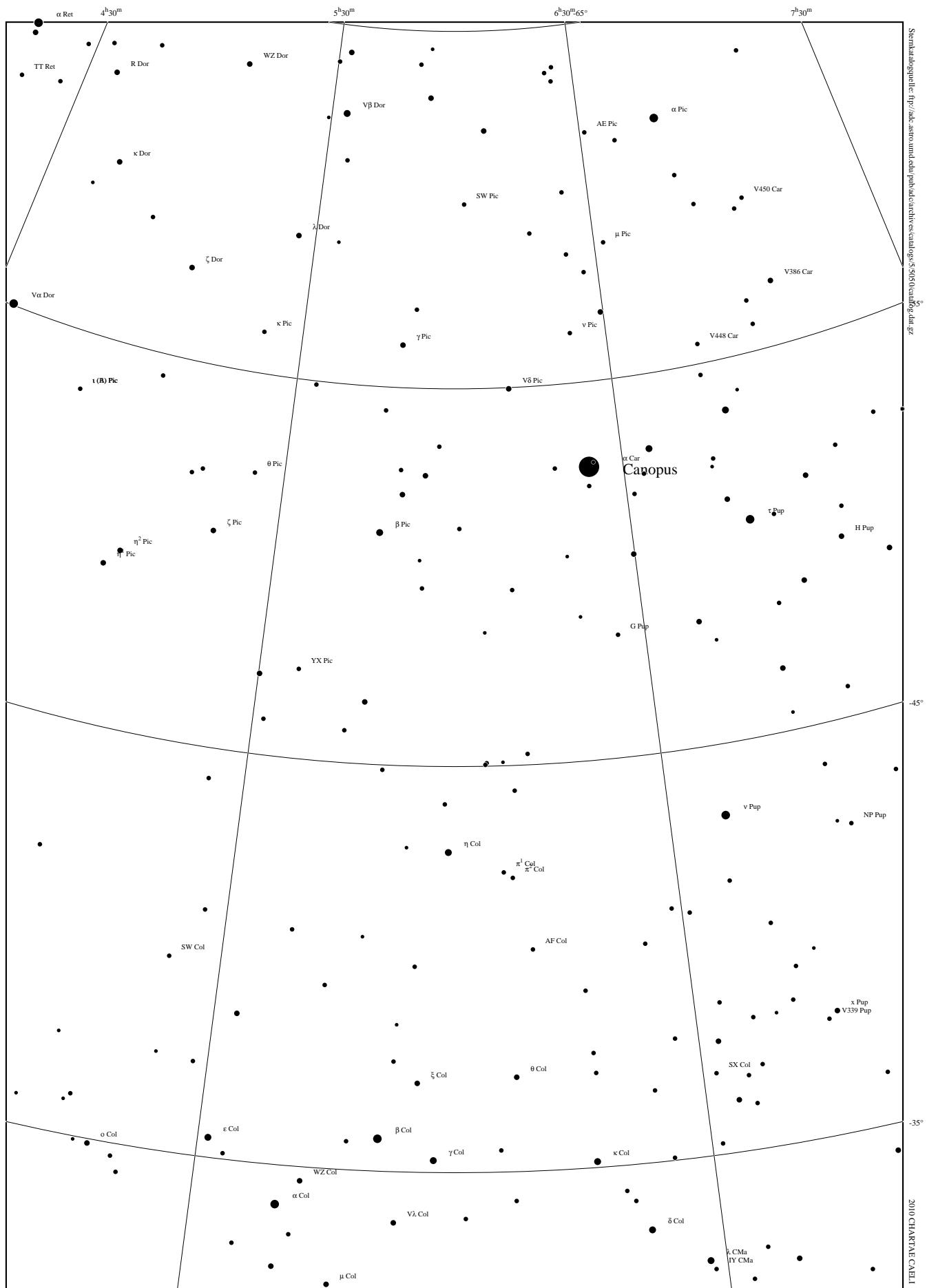
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

 $6^{\text{h}}0^{\text{m}}$ (α) $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



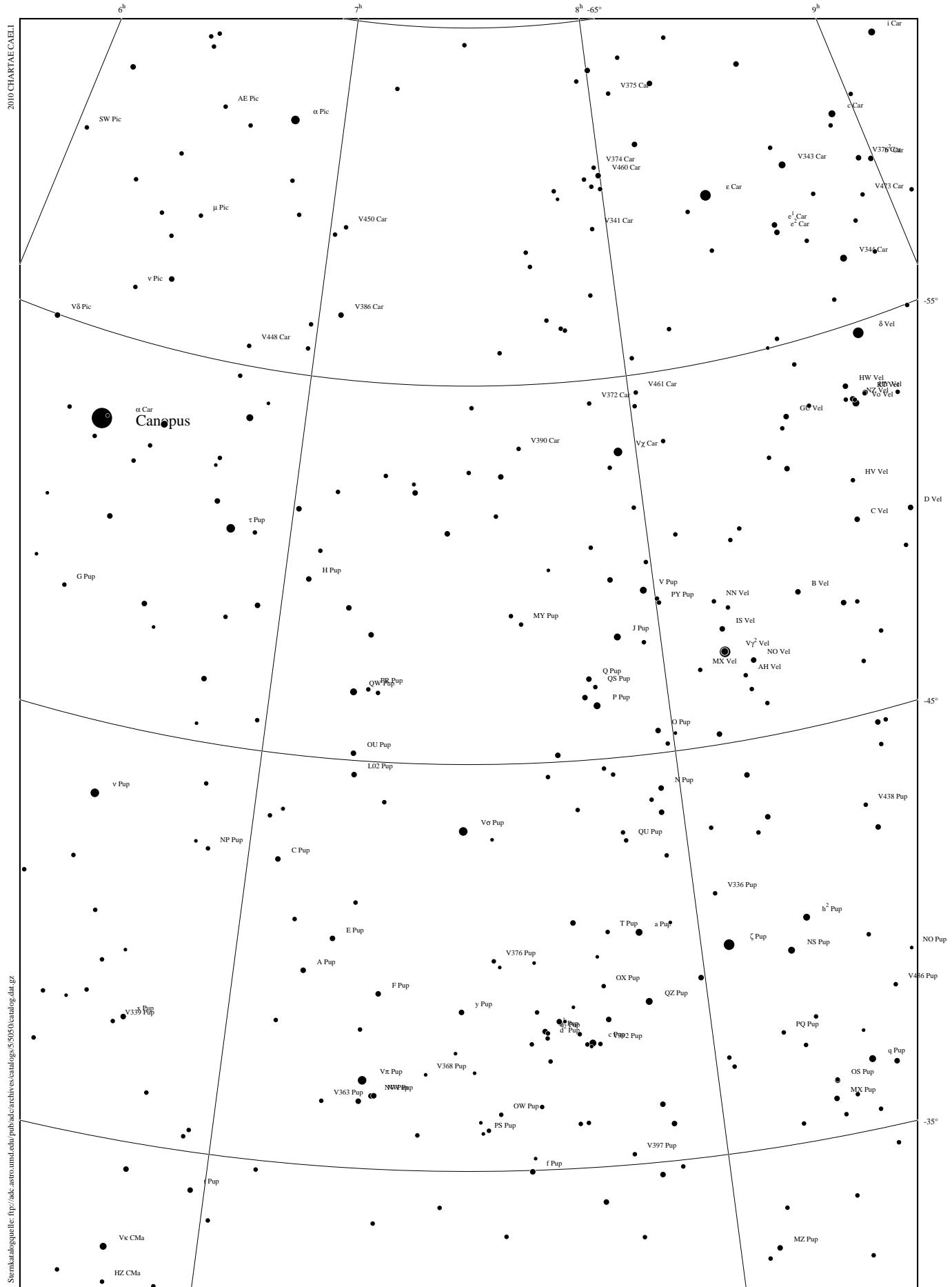
Anschlussseite 83

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

7^h30^m
-47°51' (δ)



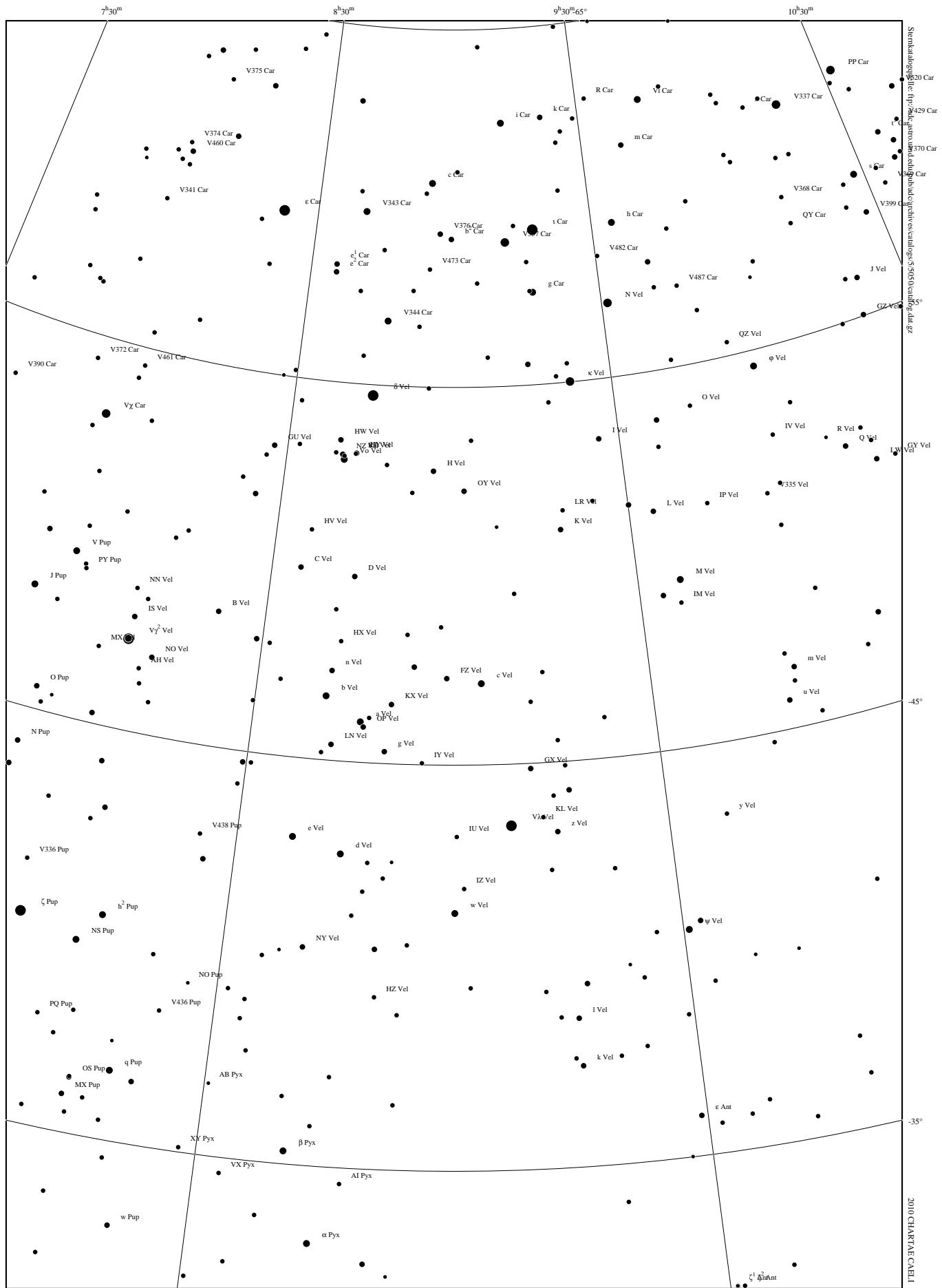
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

$9^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

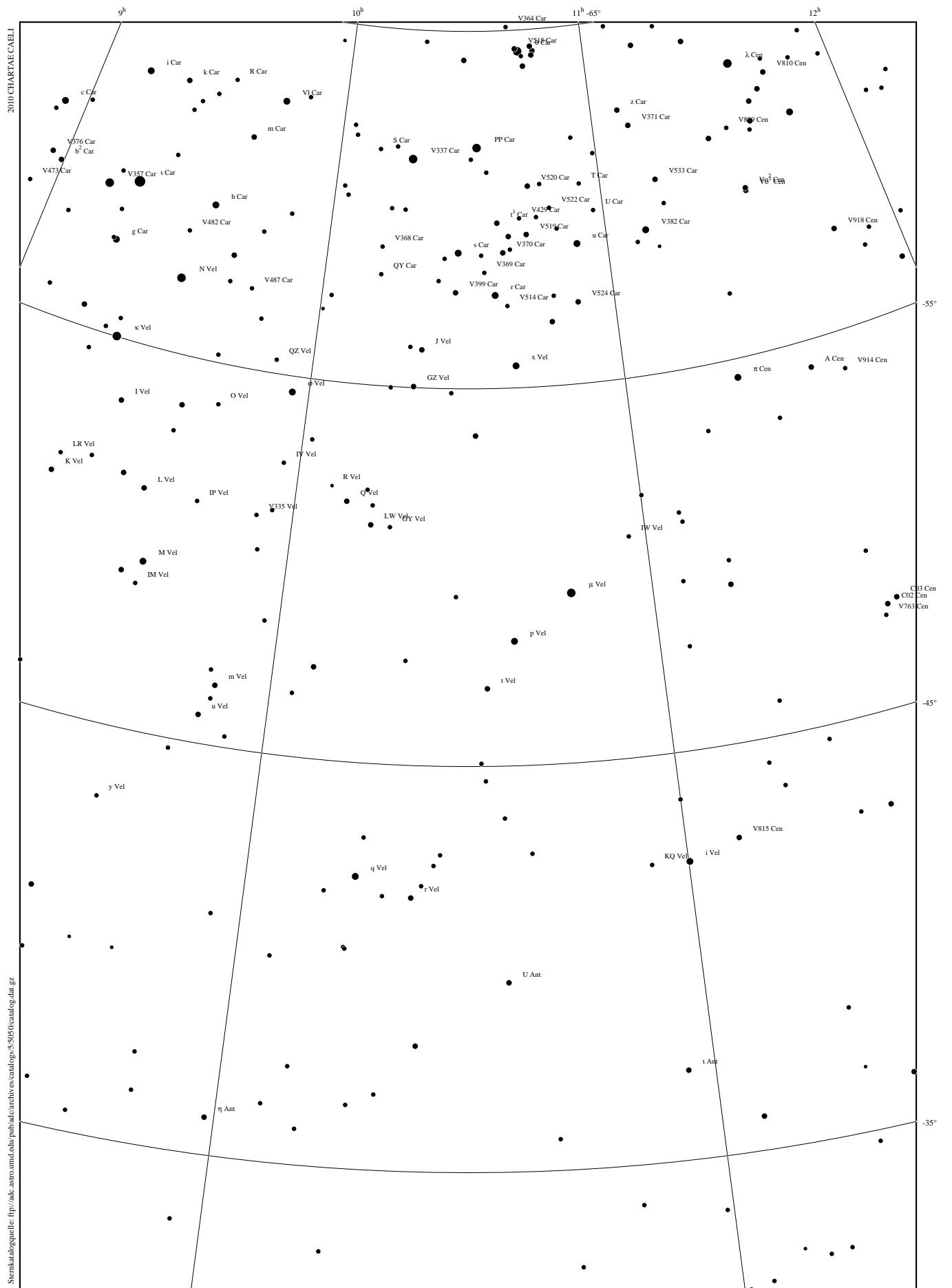


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

10^h30^m
-47°51' (δ)



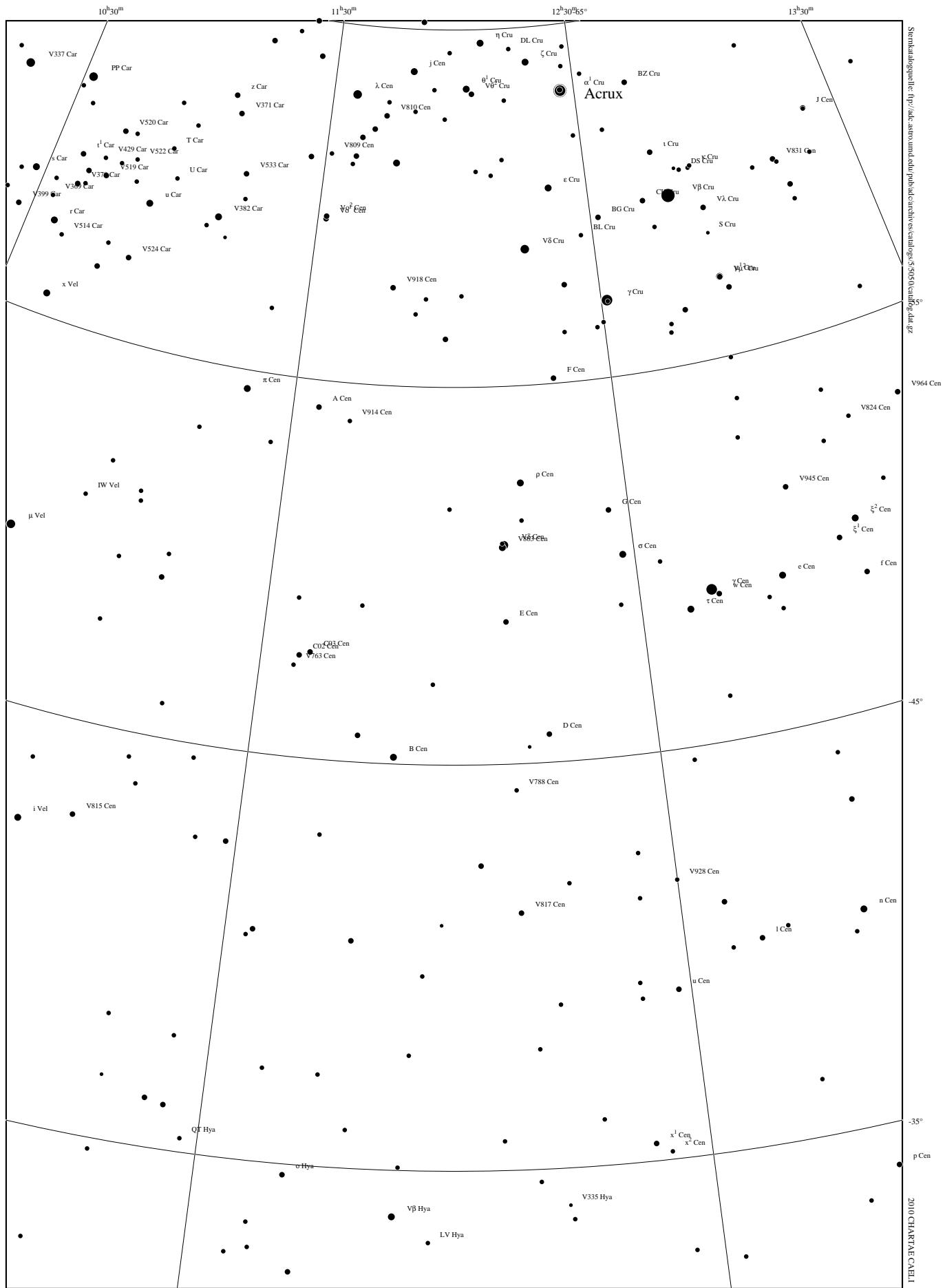
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

$12^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

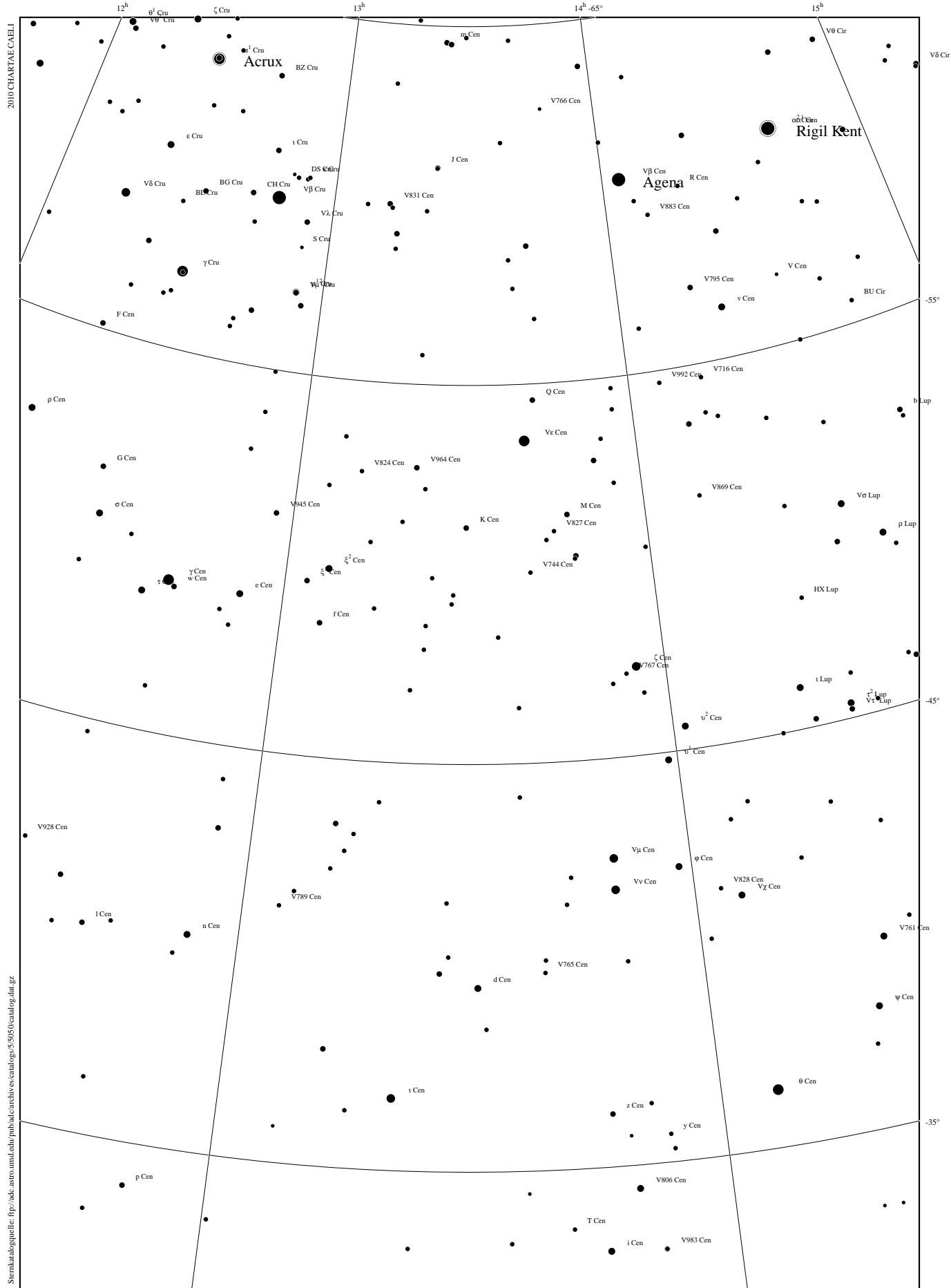
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

13^h30^m(α)
-47°51'(δ)

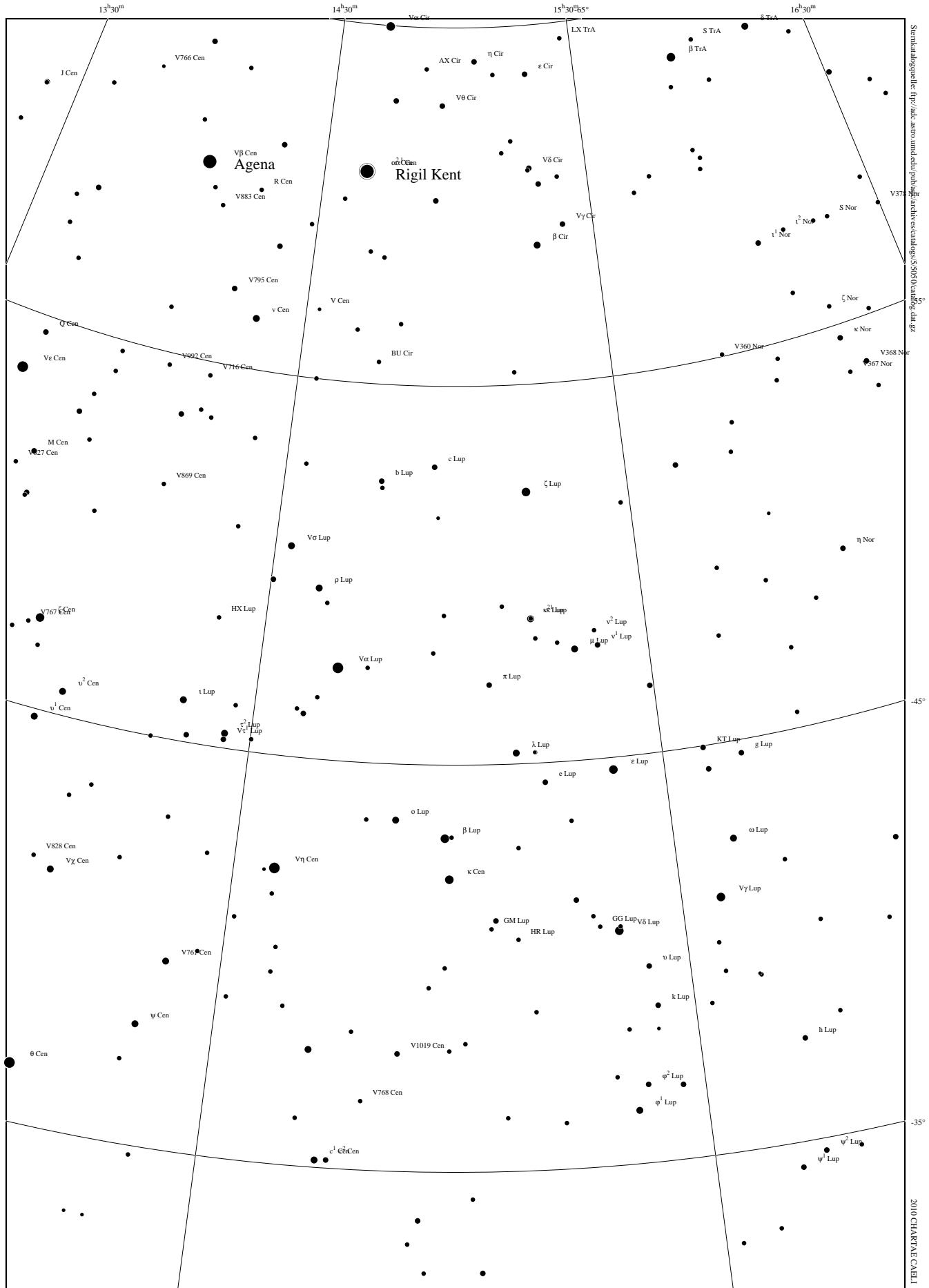
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

$15^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

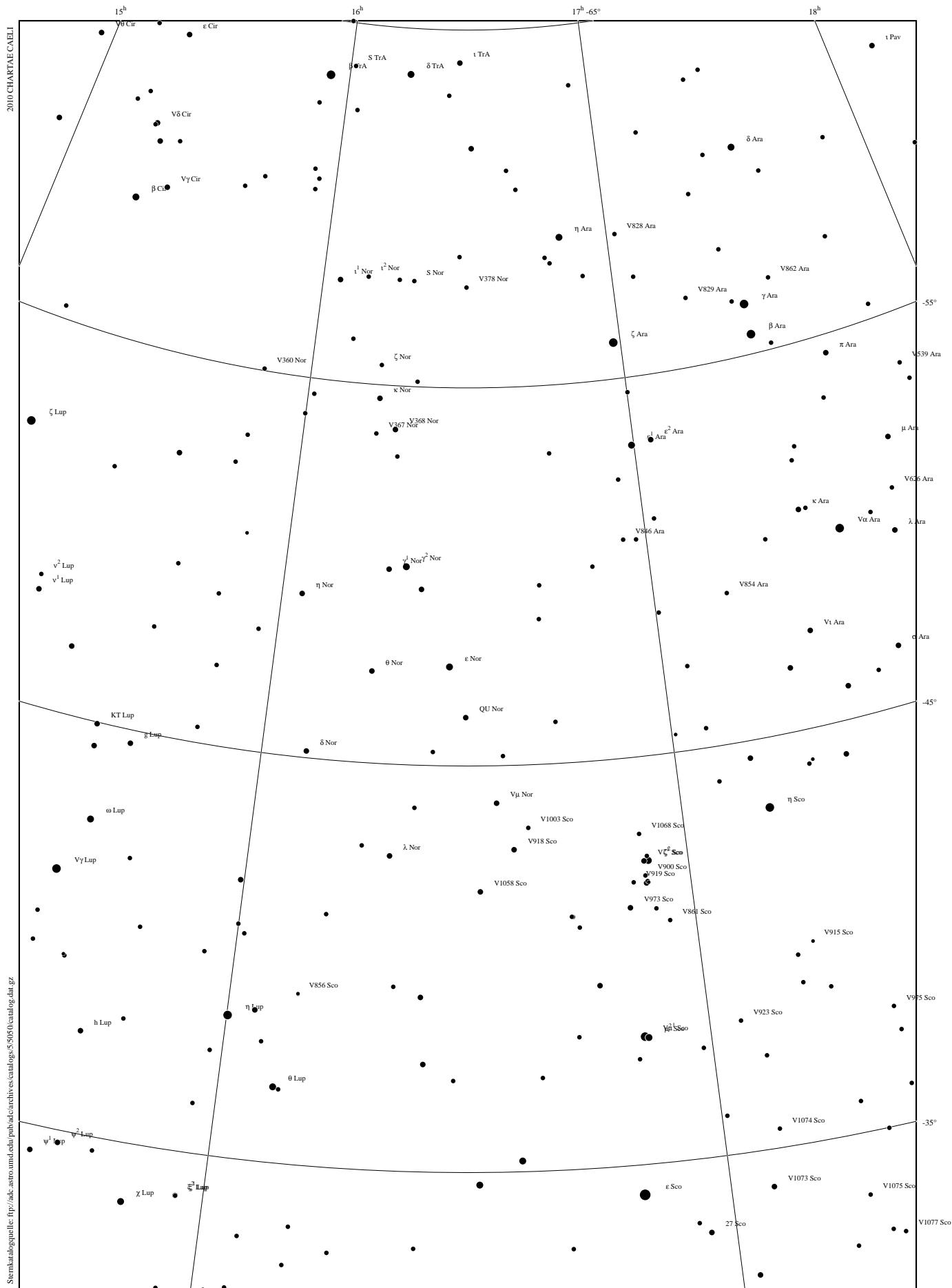


CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

16^h30^m
-47°51' (δ)



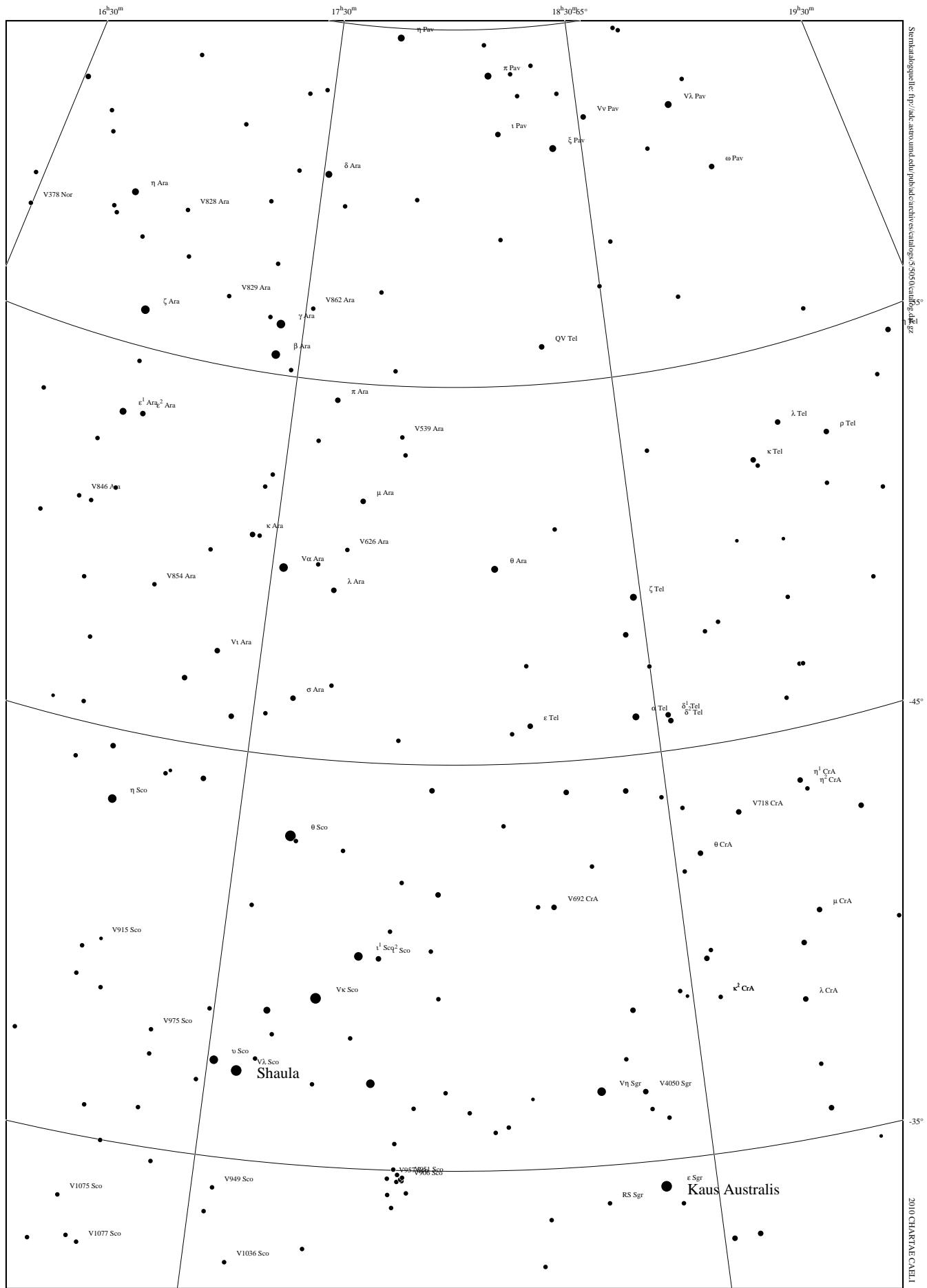
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

 $18^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

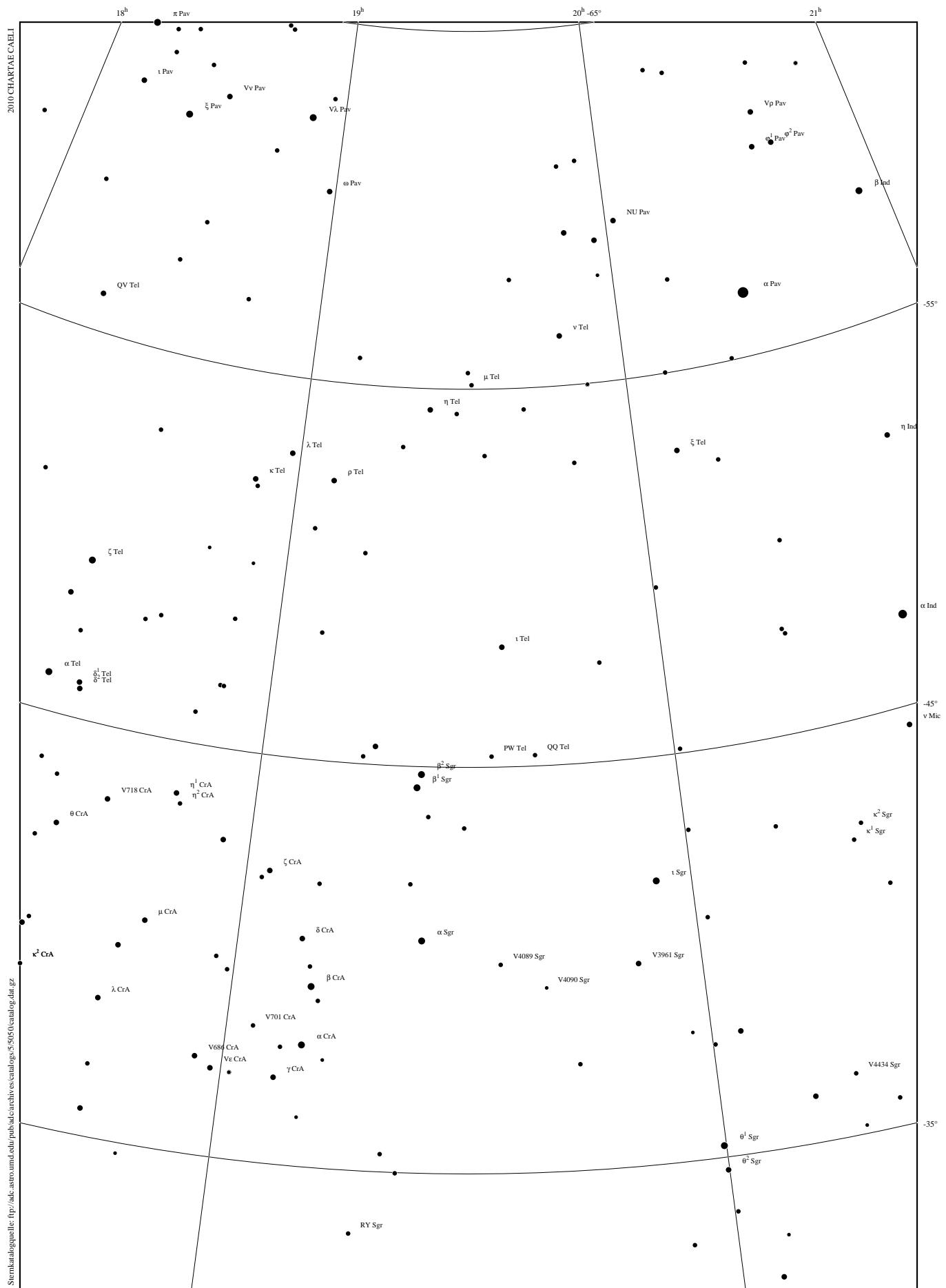
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

19^h30^m(α)
-47°51'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

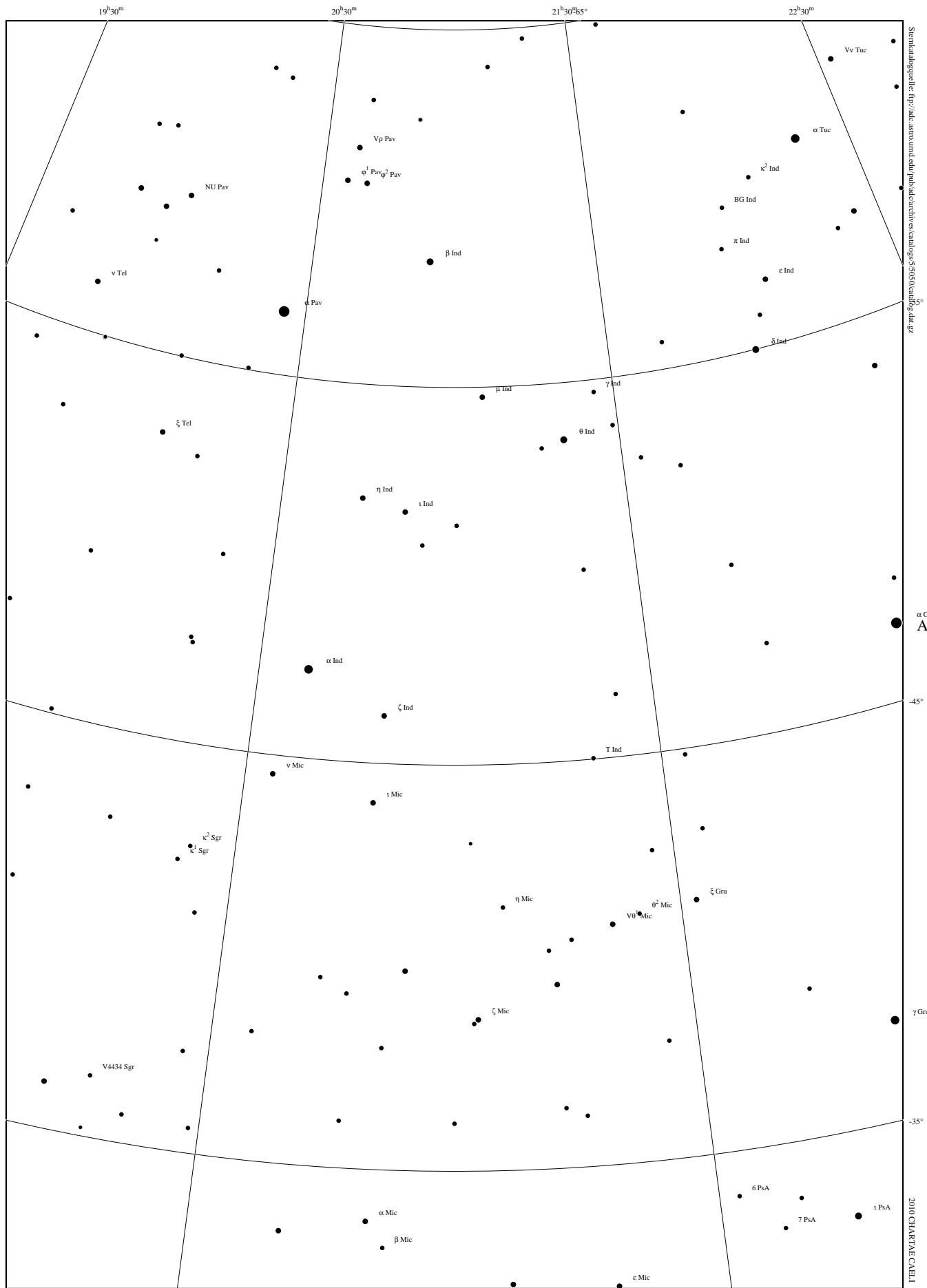
91

CHAR TAE CAELI

 $21^{\text{h}}0^{\text{m}}(\alpha)$
 $-47^{\circ}51'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

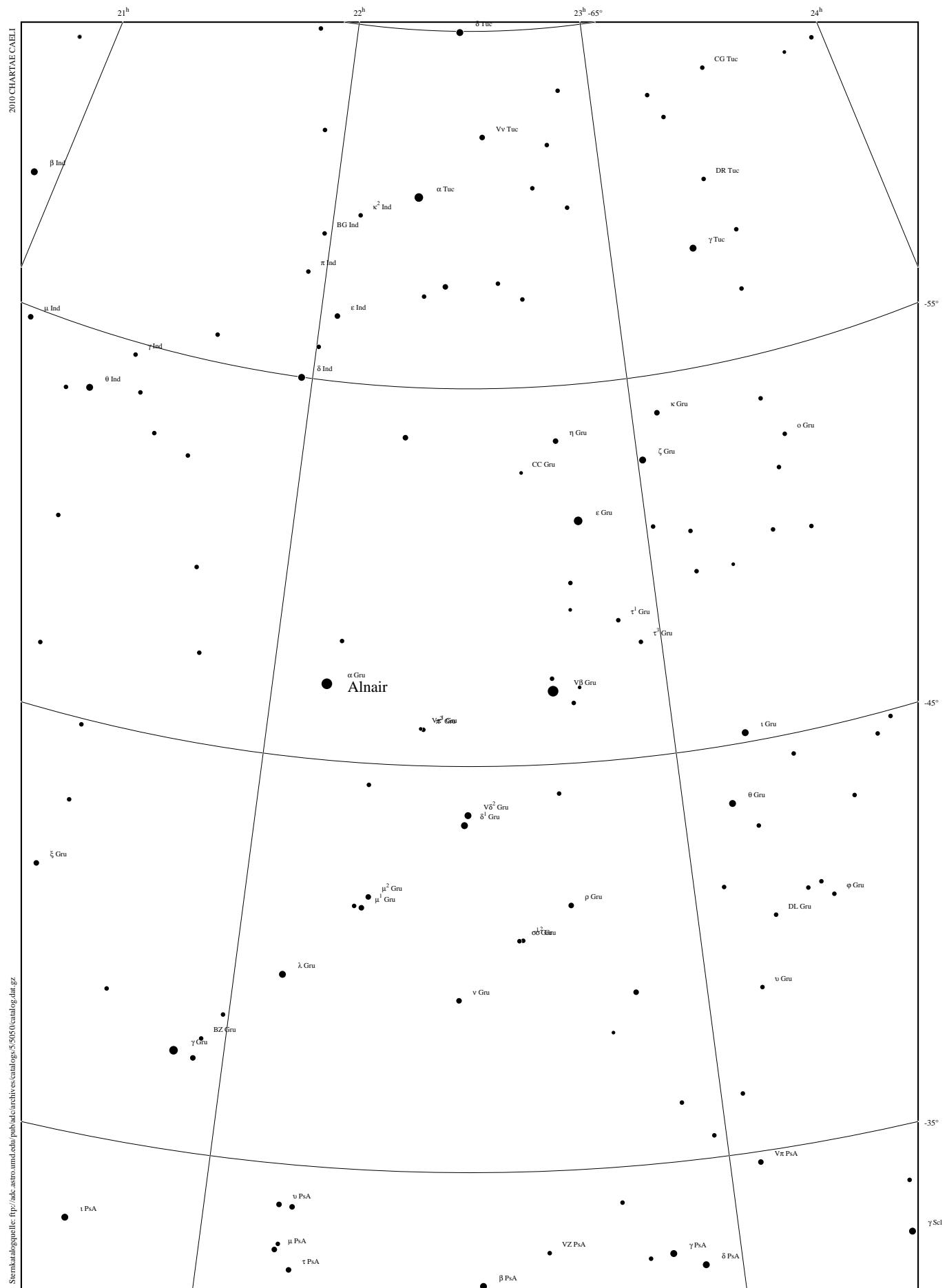
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

22^h30^m(α)
-47°51'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

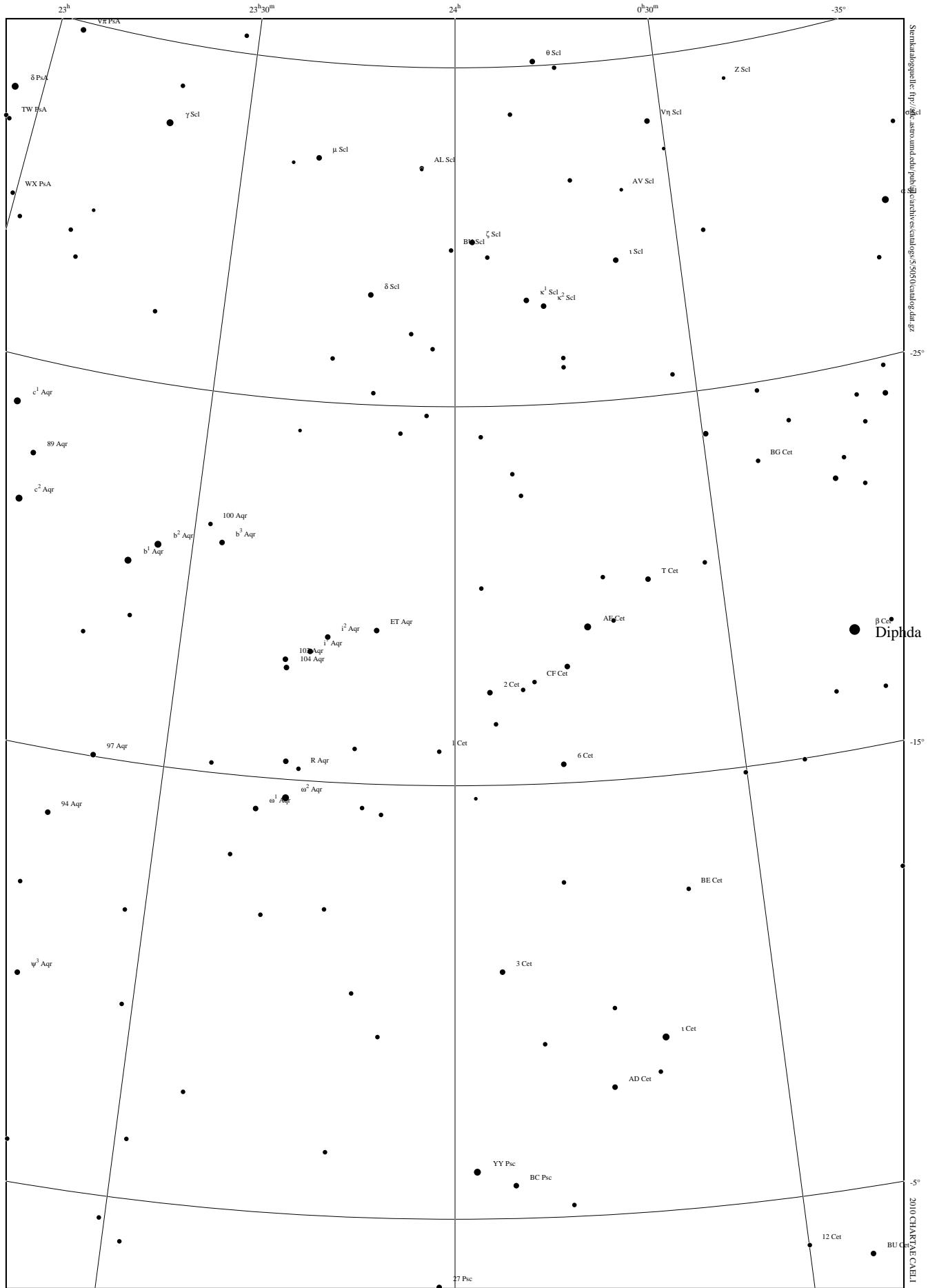
93

CHAR TAE CAELI

 $24^{\text{h}}0^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

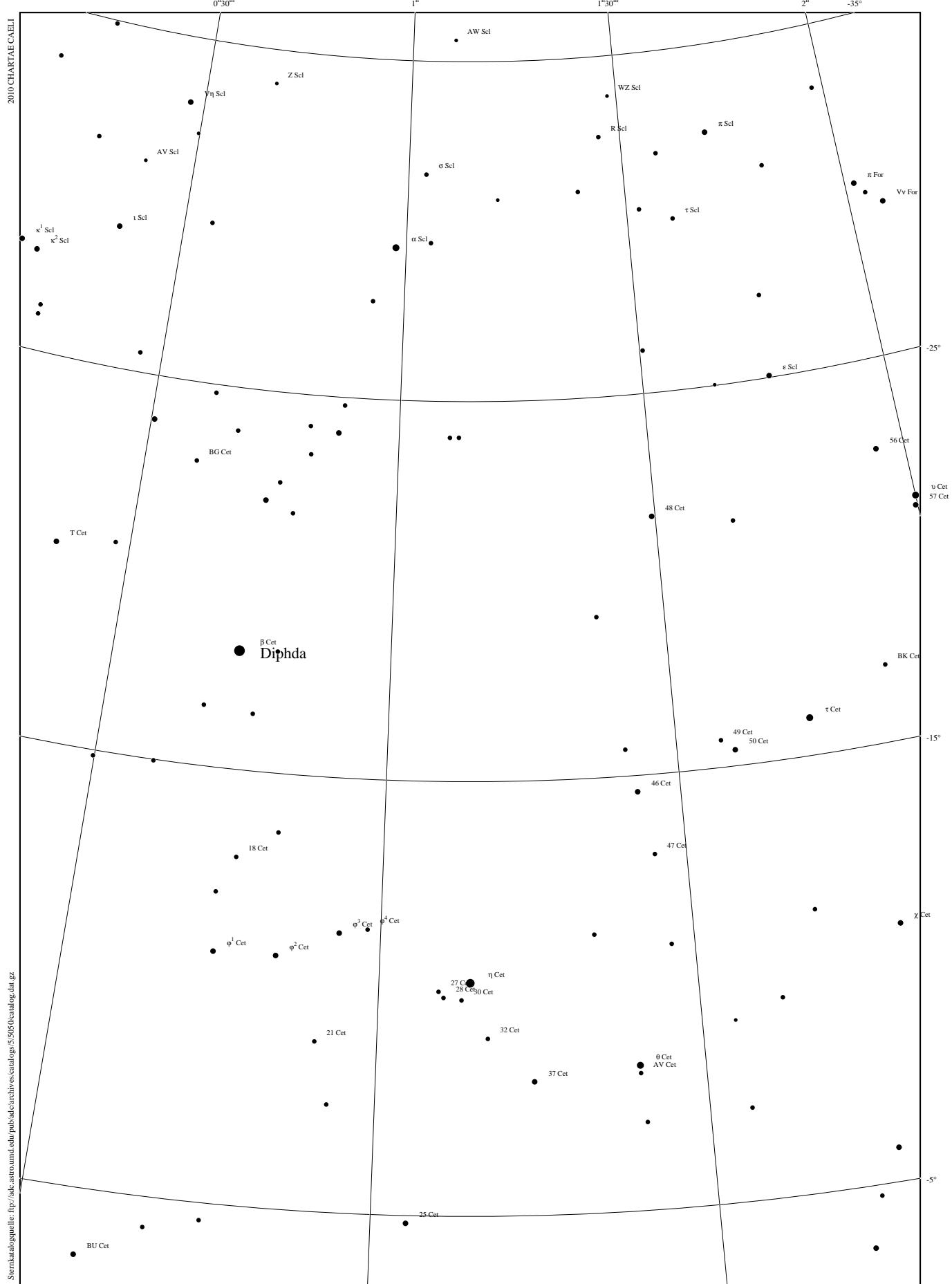
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

-18°20' (δ)
1h8m (α)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

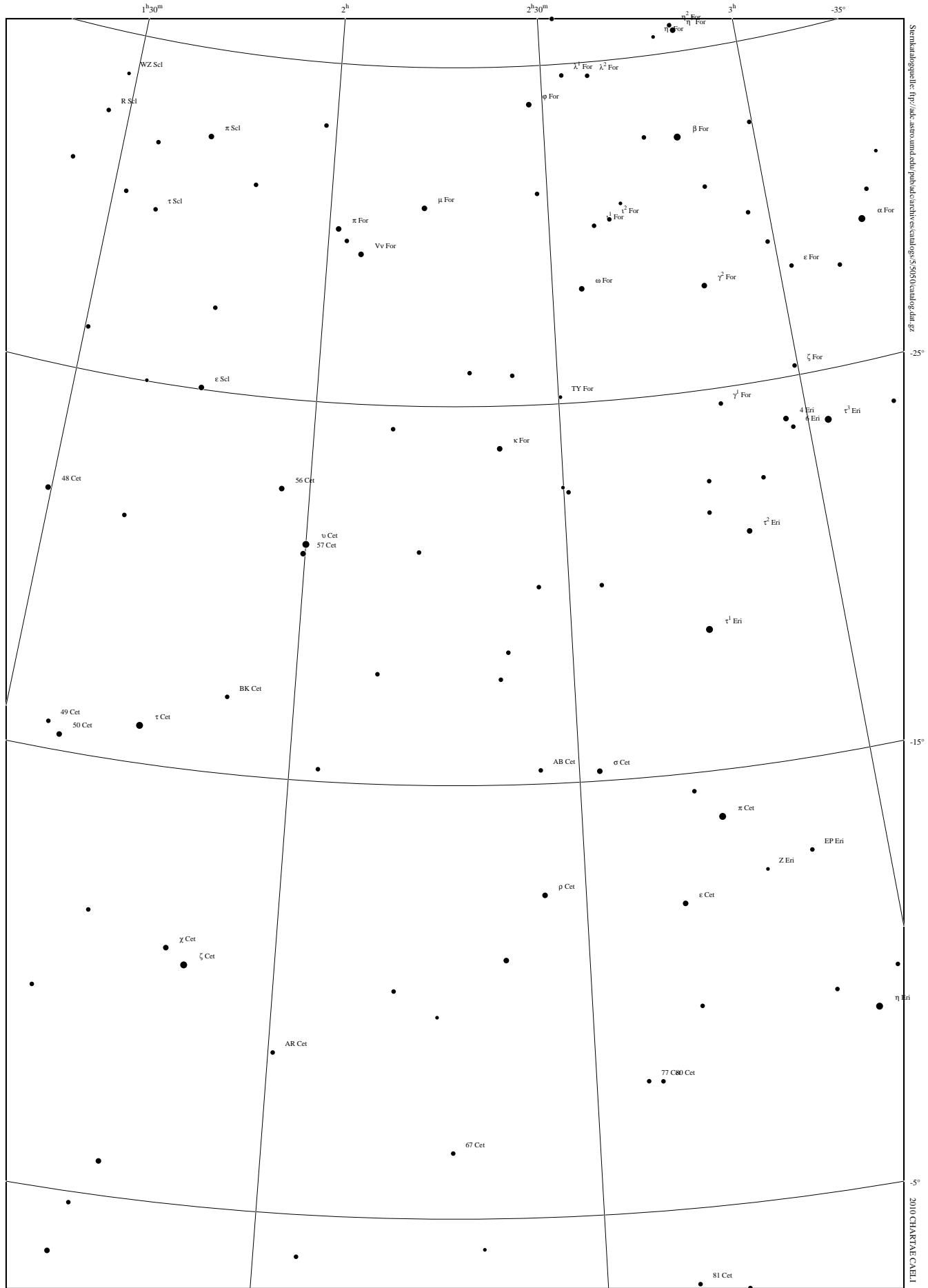
95

CHARTAE CAELI

 $2^{\text{h}}17^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

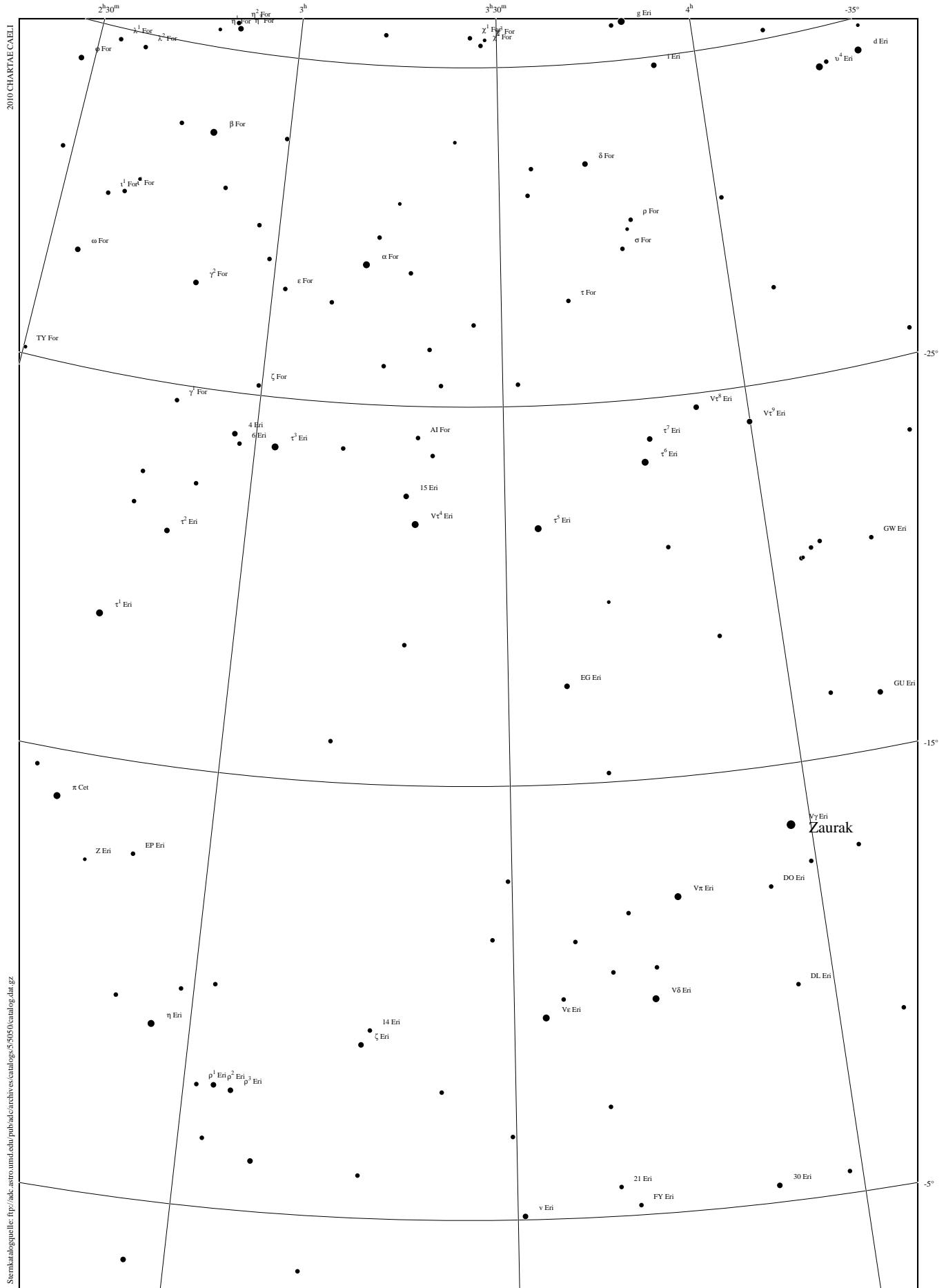


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

-3^h25^m(α)
-18°20'(δ)



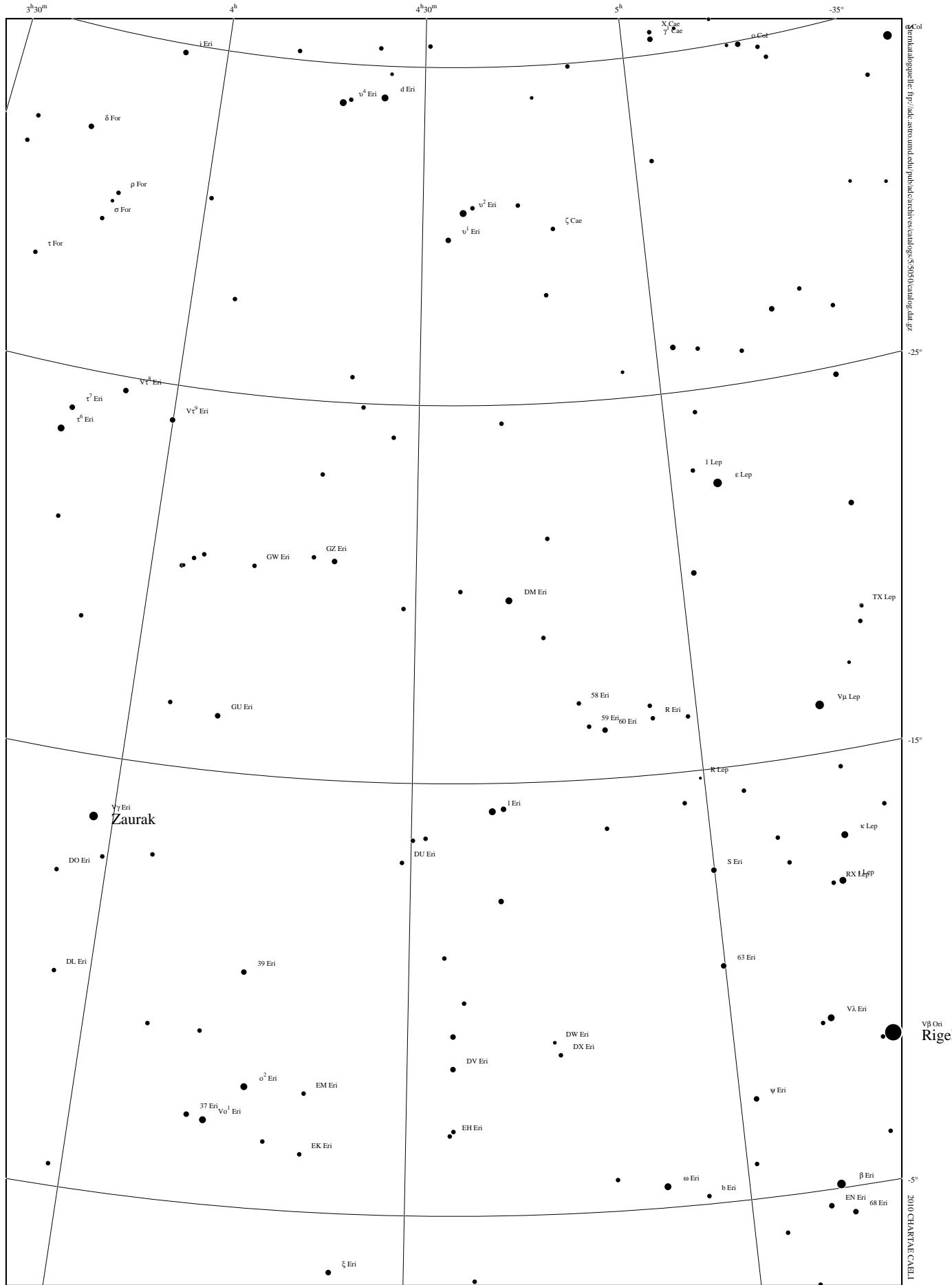
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

 $4^{\text{h}}34^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

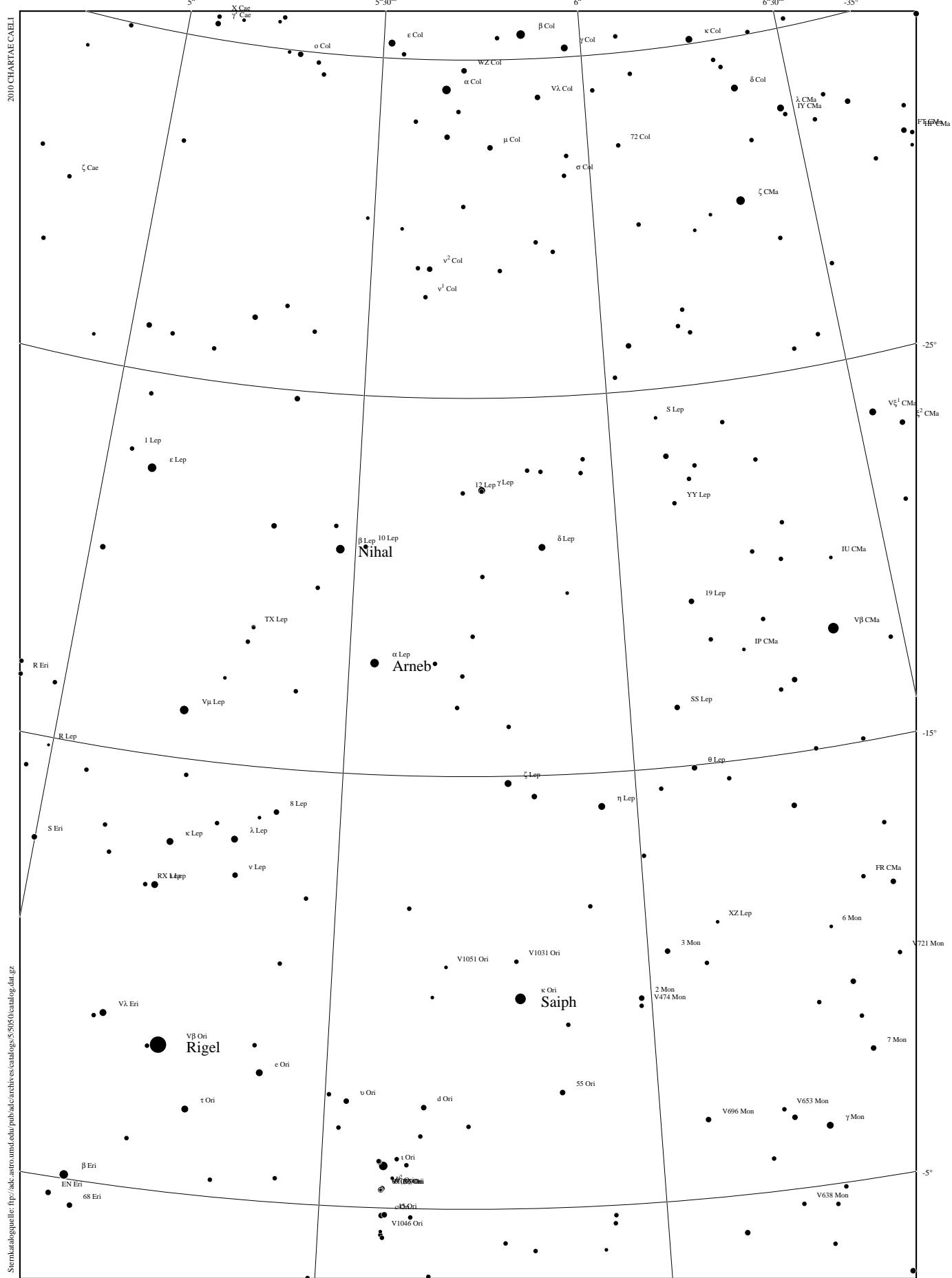
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

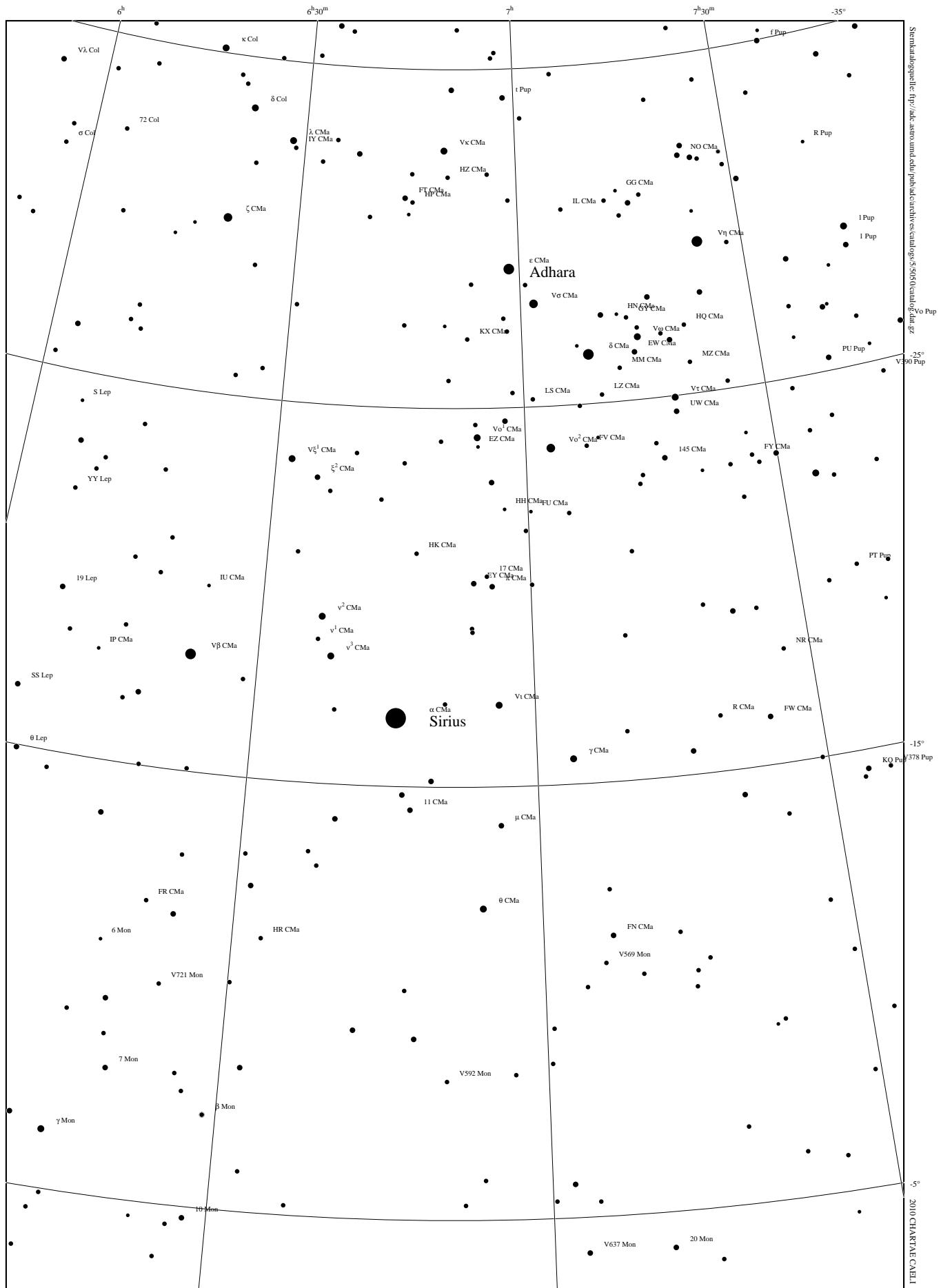
5^h42^m(α)
-18°20'(δ)

CHAR TAE CAELI

$6^{\text{h}}51^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

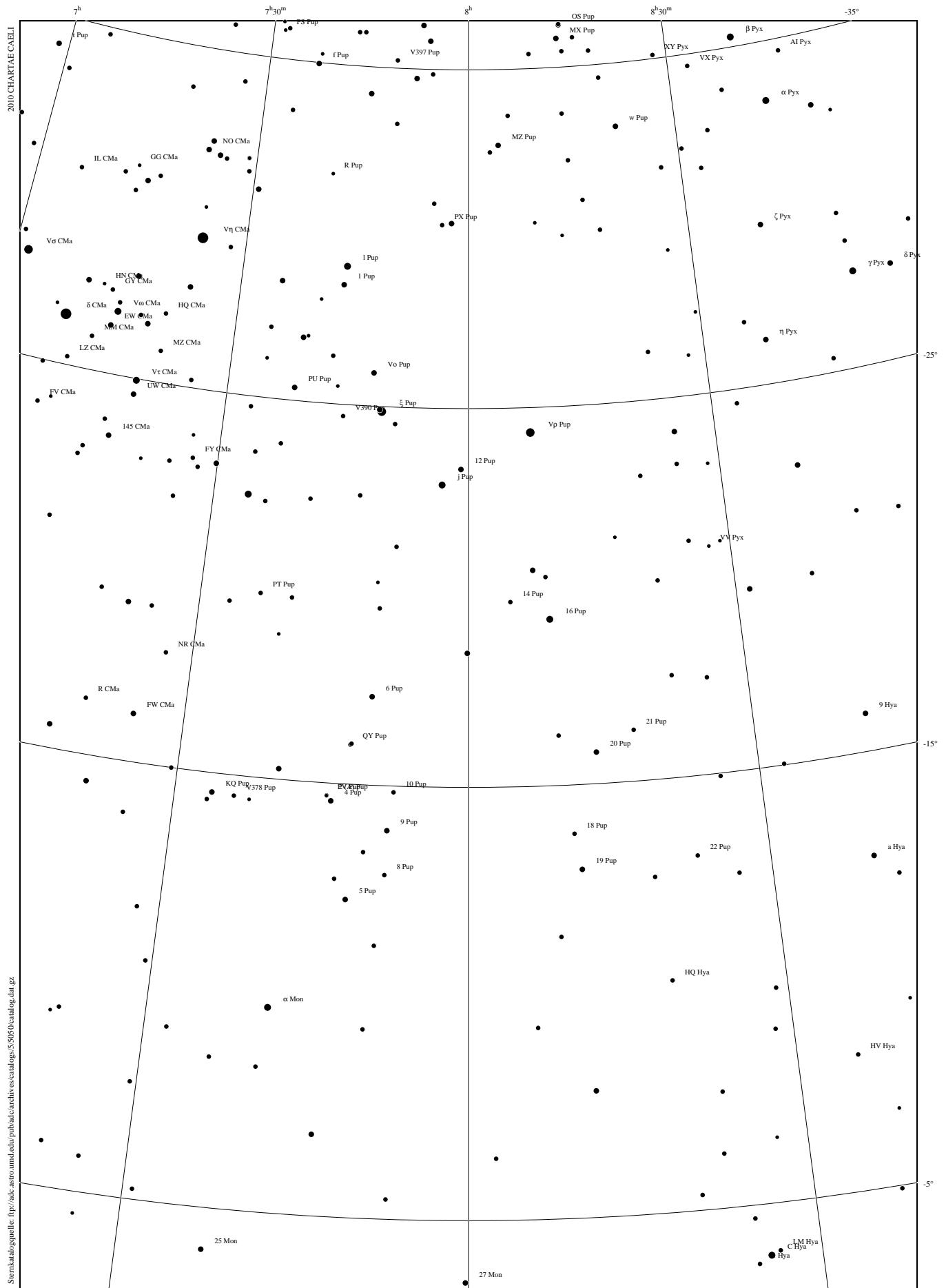
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

-8^h0^m(α)
-18°20'(δ)

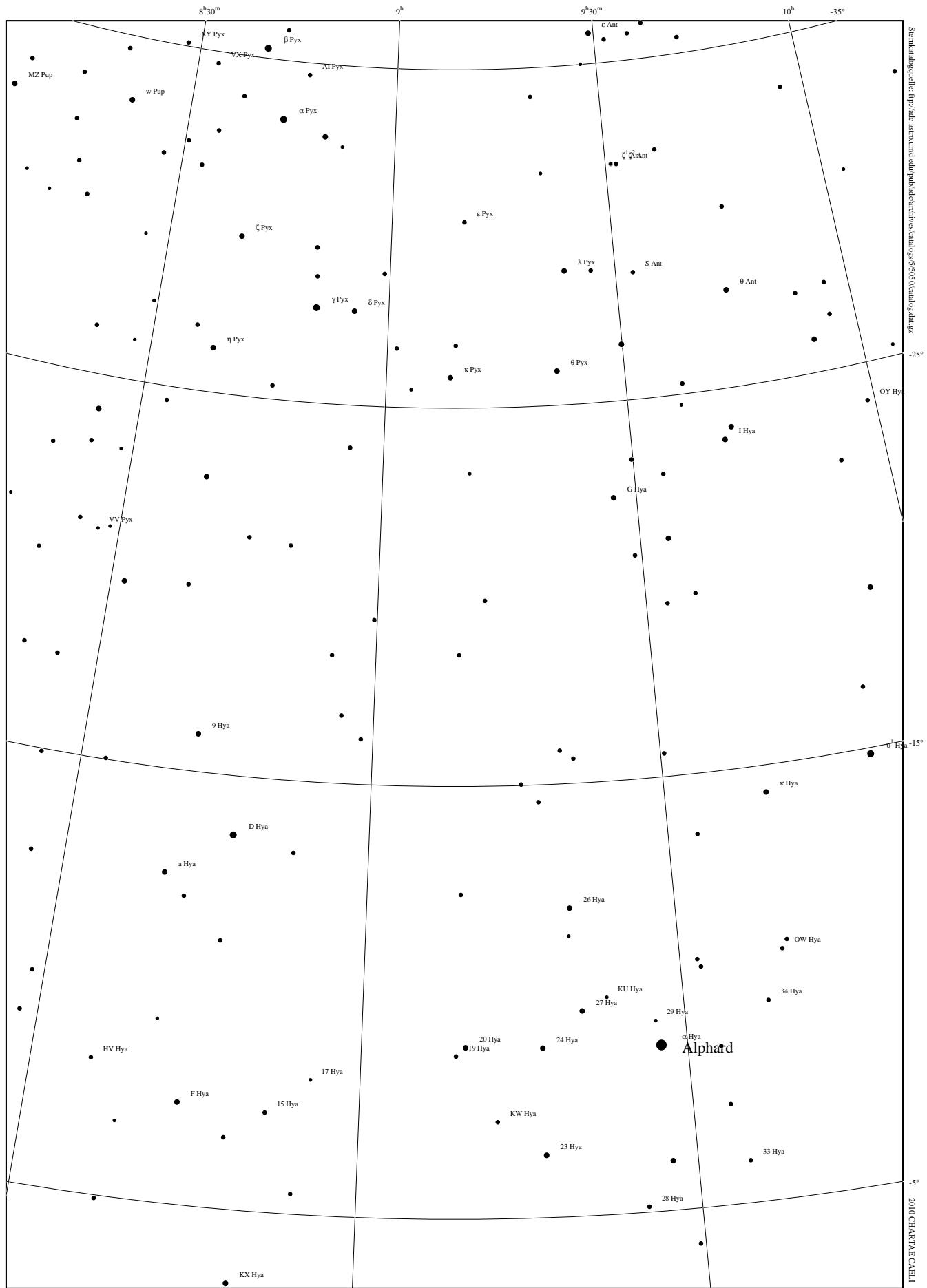
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

 $9^{\text{h}} 8^{\text{m}}$ (α)
 $-18^{\circ} 20'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

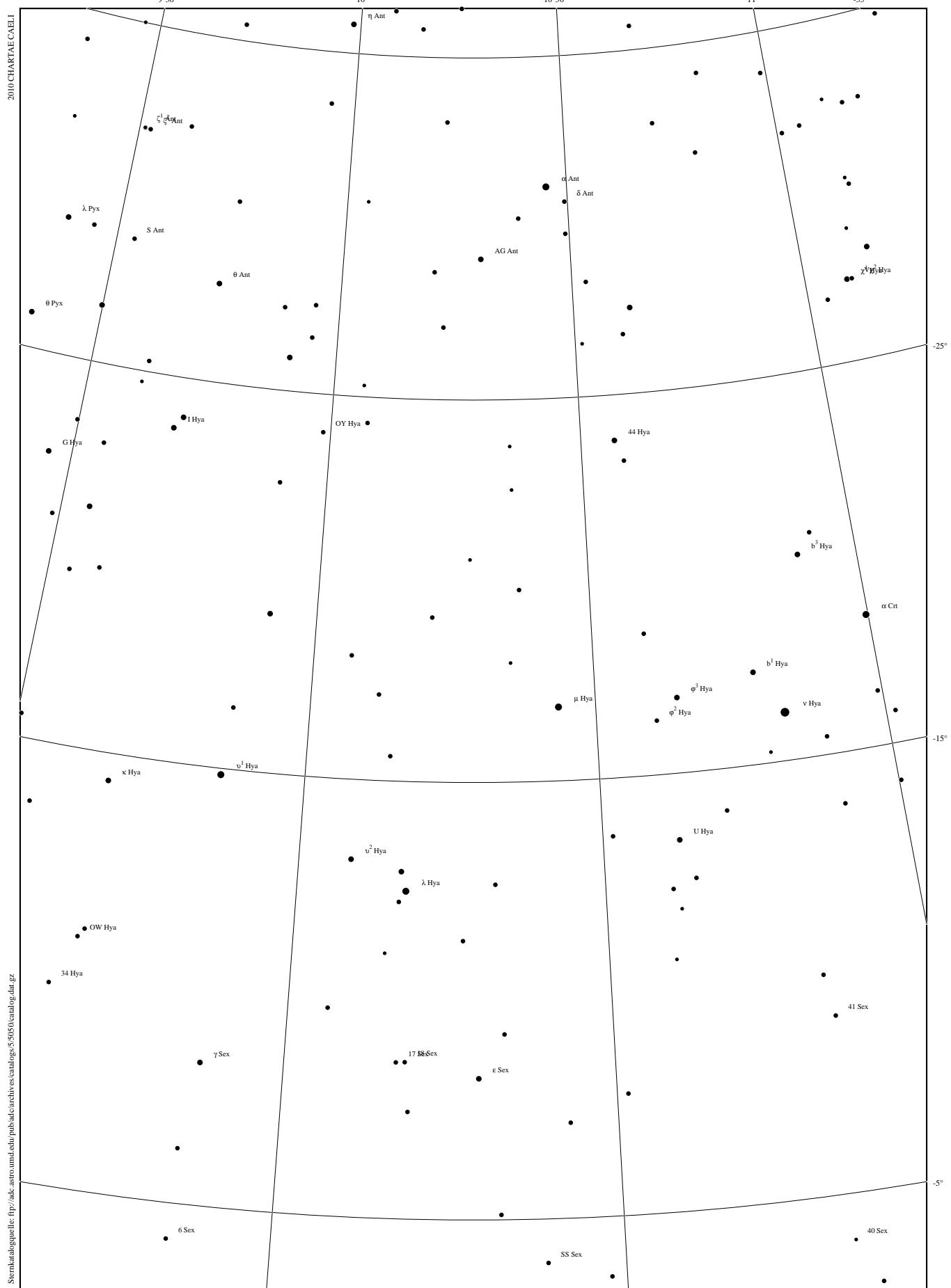
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $10^{\text{h}} 17^{\text{m}} (\alpha)$
 $-18^{\circ} 20' (\delta)$ 

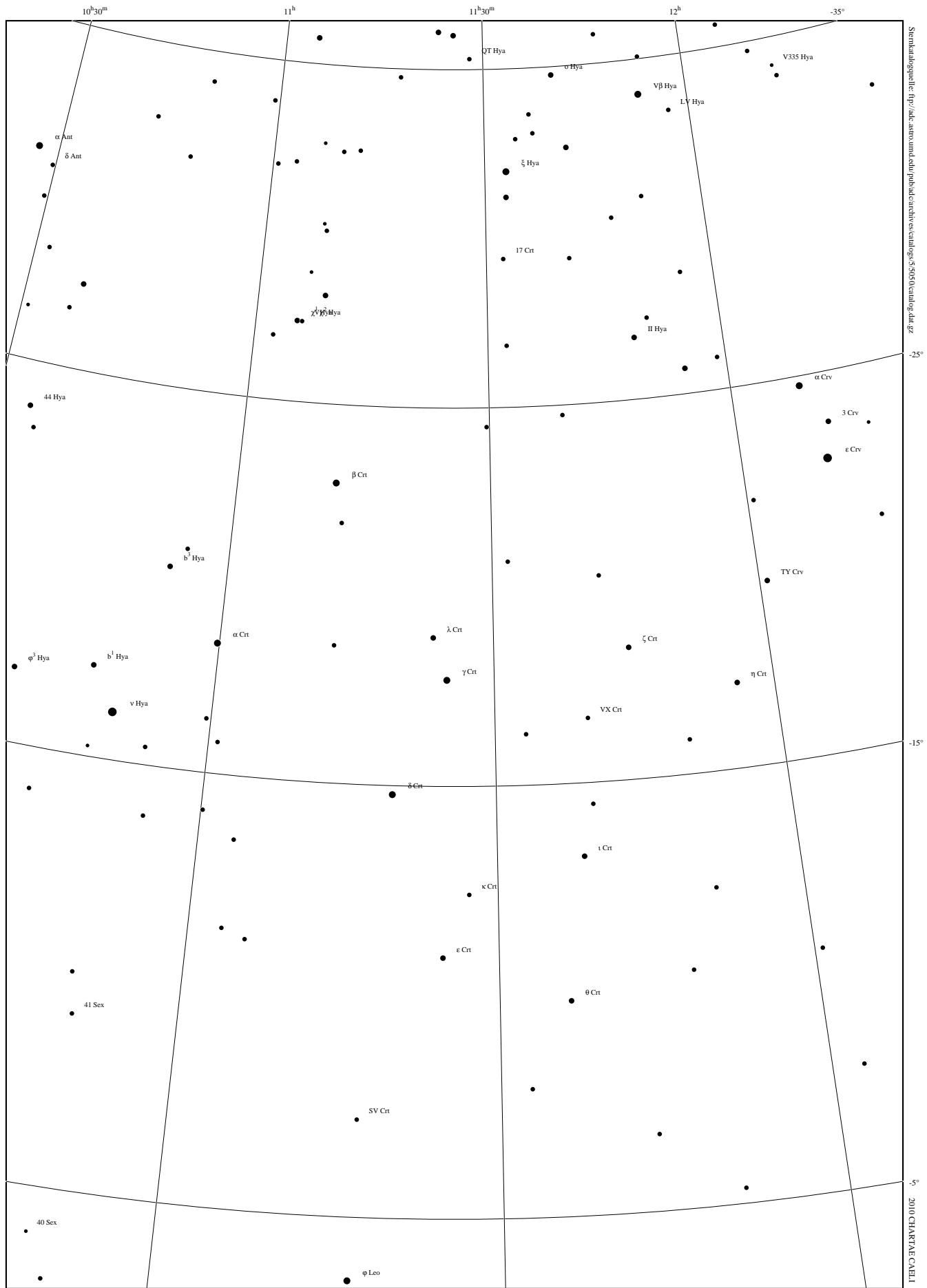
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHAR TAE CAELI

 $11^{\text{h}}25^{\text{m}}$ (α)
 $-18^{\circ}20'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

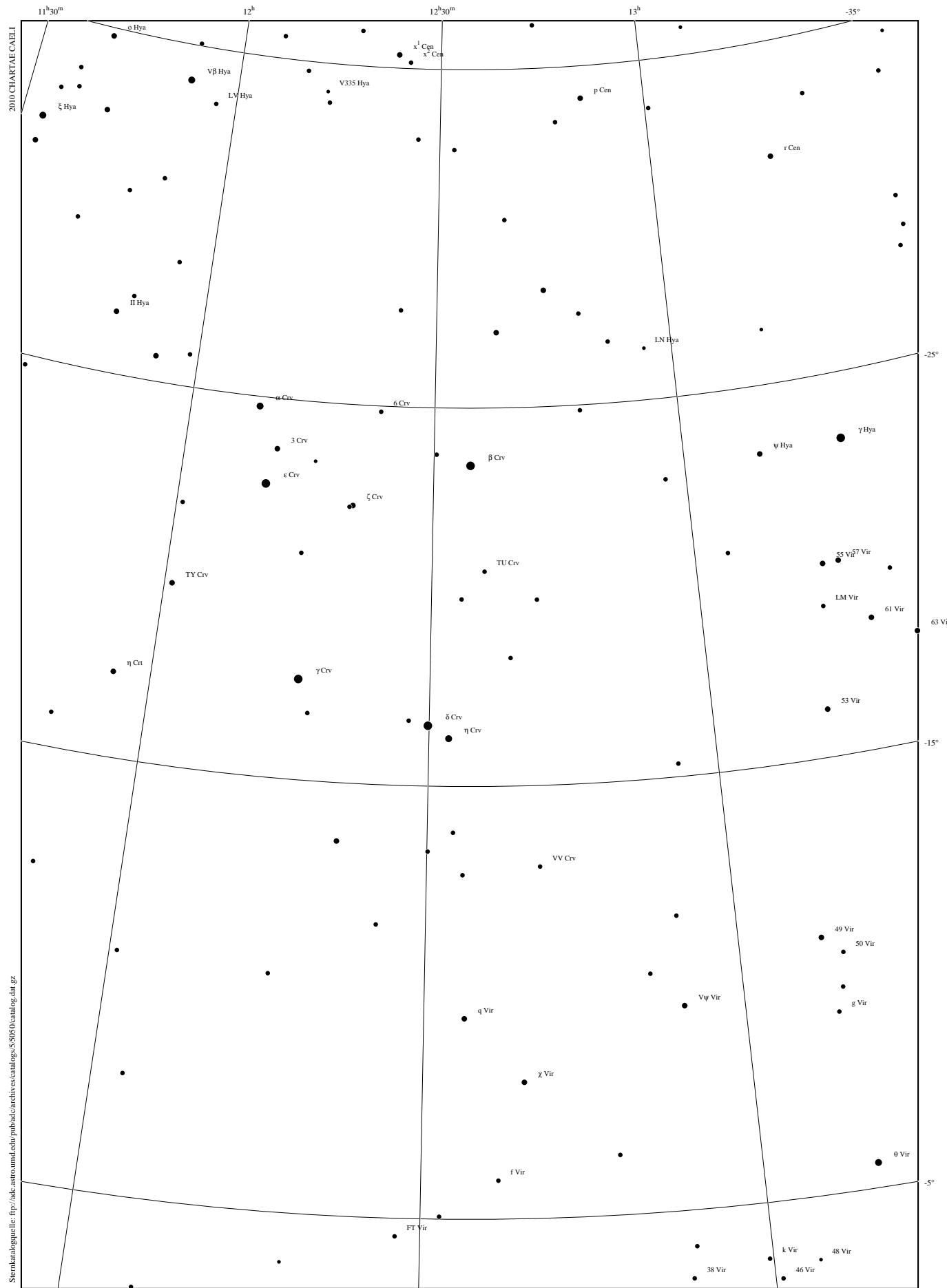
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

12^h34^m (α)
-18°20' (δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

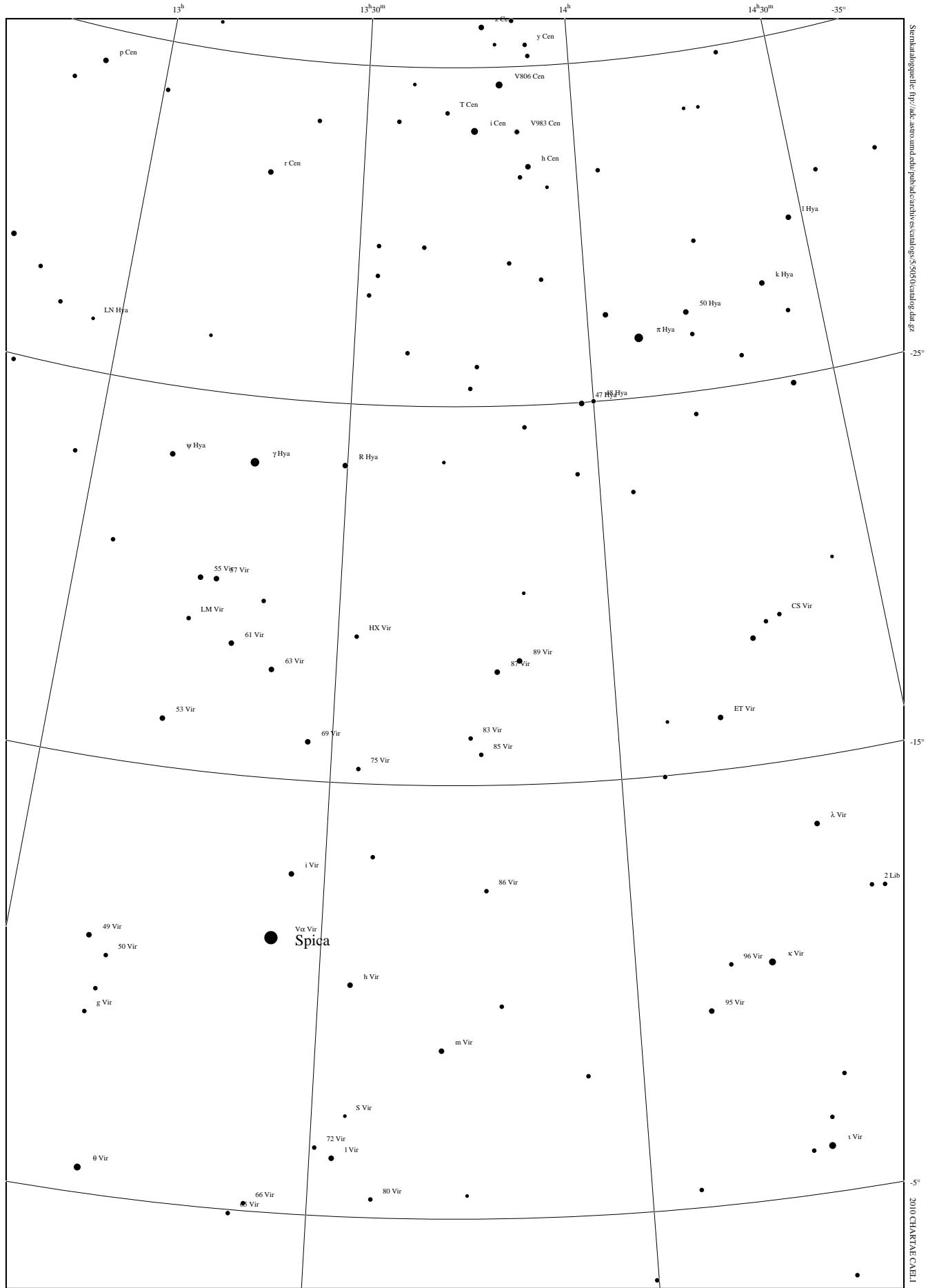
105

CHAR TAE CAELI

$13^{\text{h}}42^{\text{m}}$ (α)
 $-18^{\circ}20'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/catalogs/5105/catalog.dat.gz>

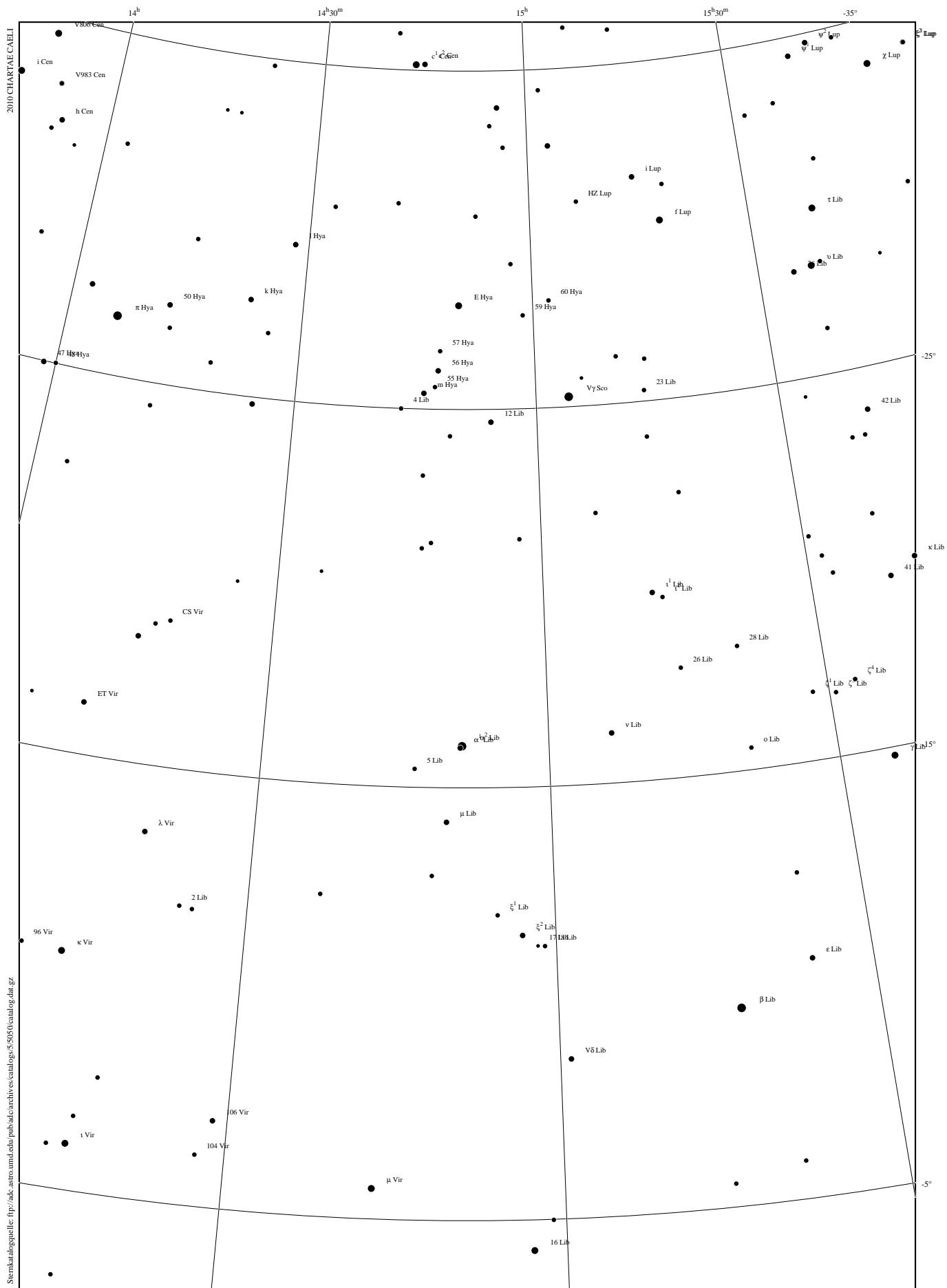
2010 CHAR TAE CAELI

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$14^{\text{h}}51^{\text{m}}$ (α)
 $-18^{\circ}20'$ (δ)



Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

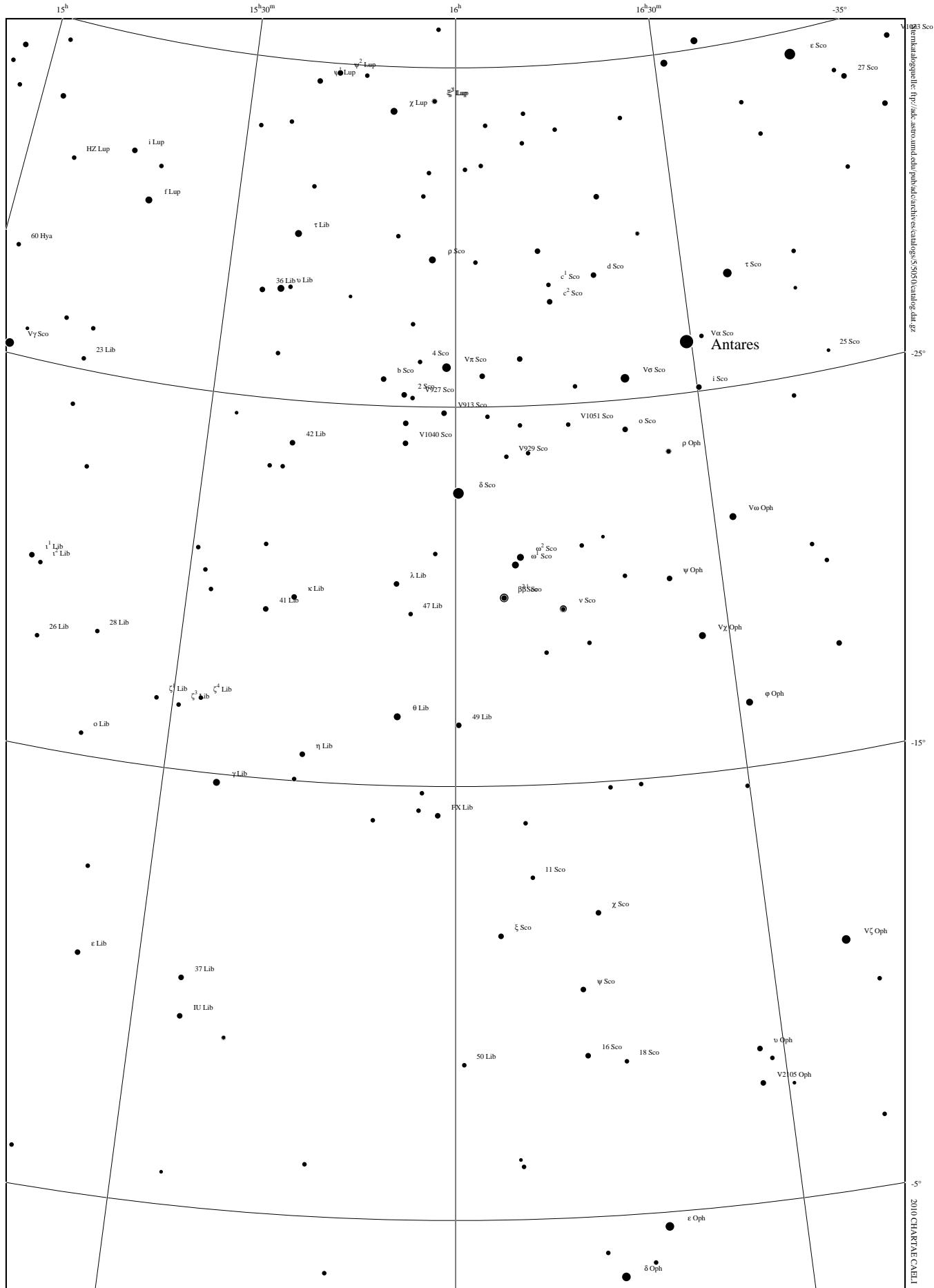
107

CHARTAE CAELI

$16^{\text{h}}0^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



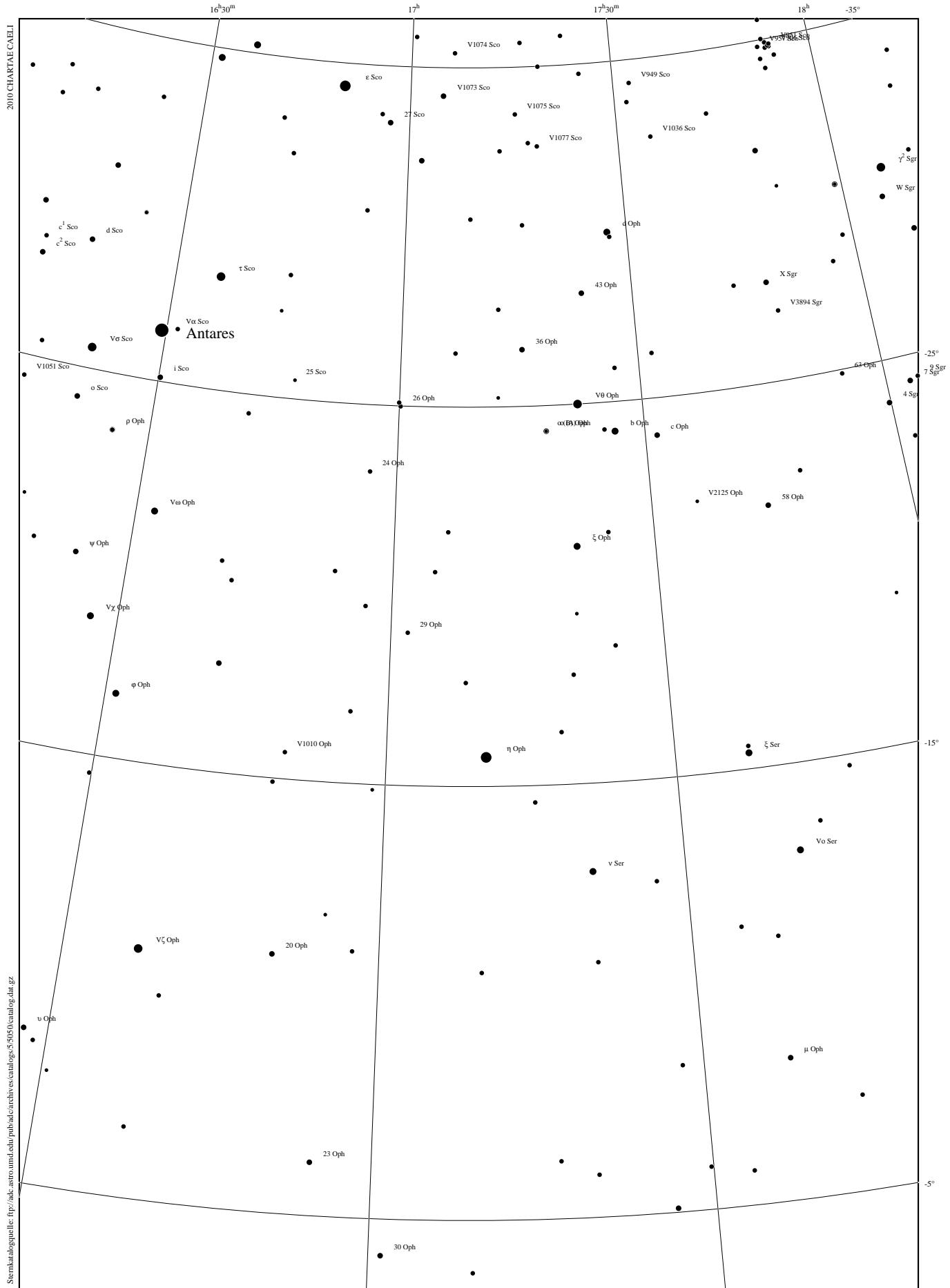
108 Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

-17°8' (α)
-18°20' (δ)



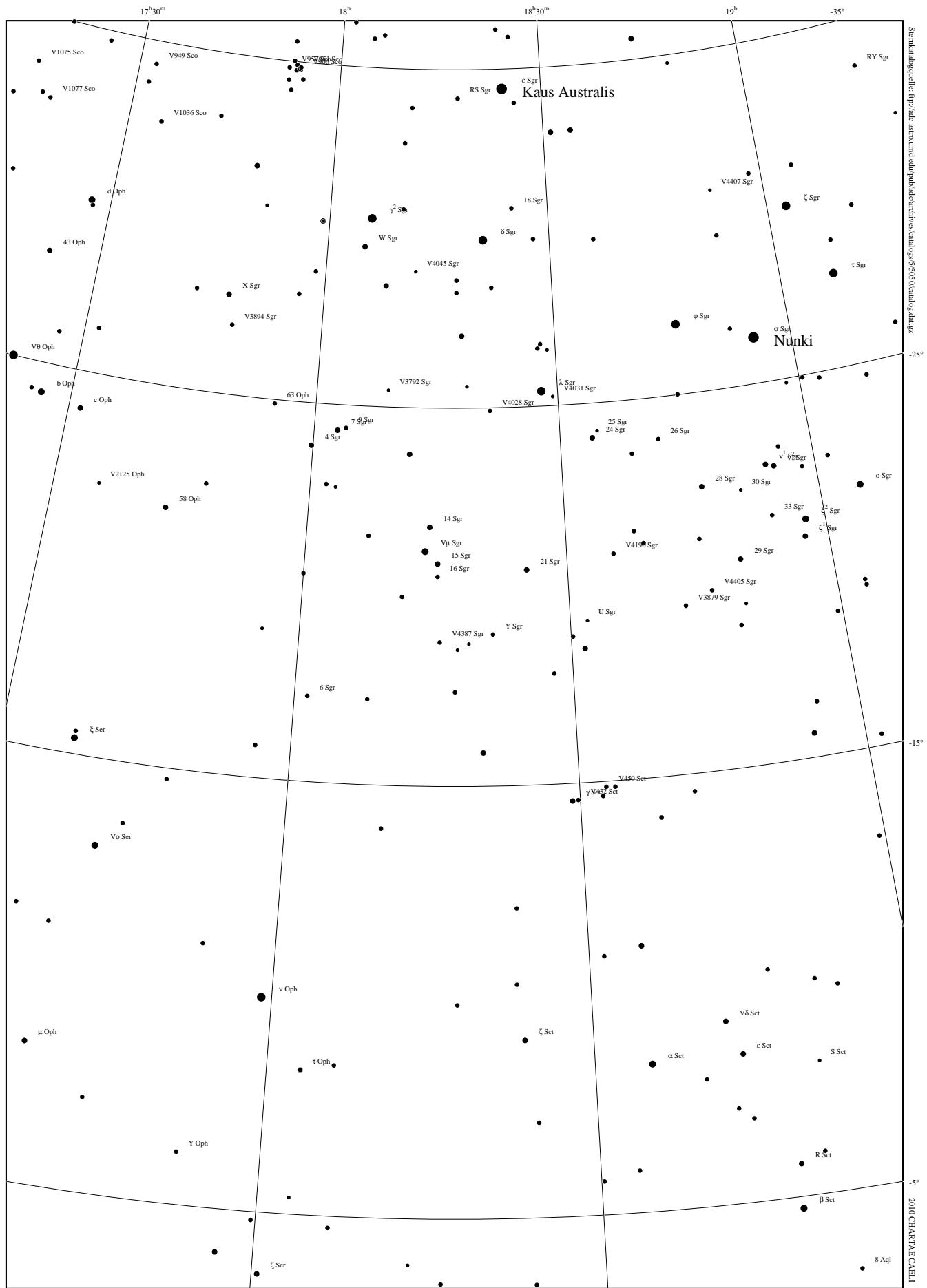
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 .

CHAR TAE CAELI

$18^{\text{h}}17^{\text{m}}$ (α)
 $-18^{\circ}20'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



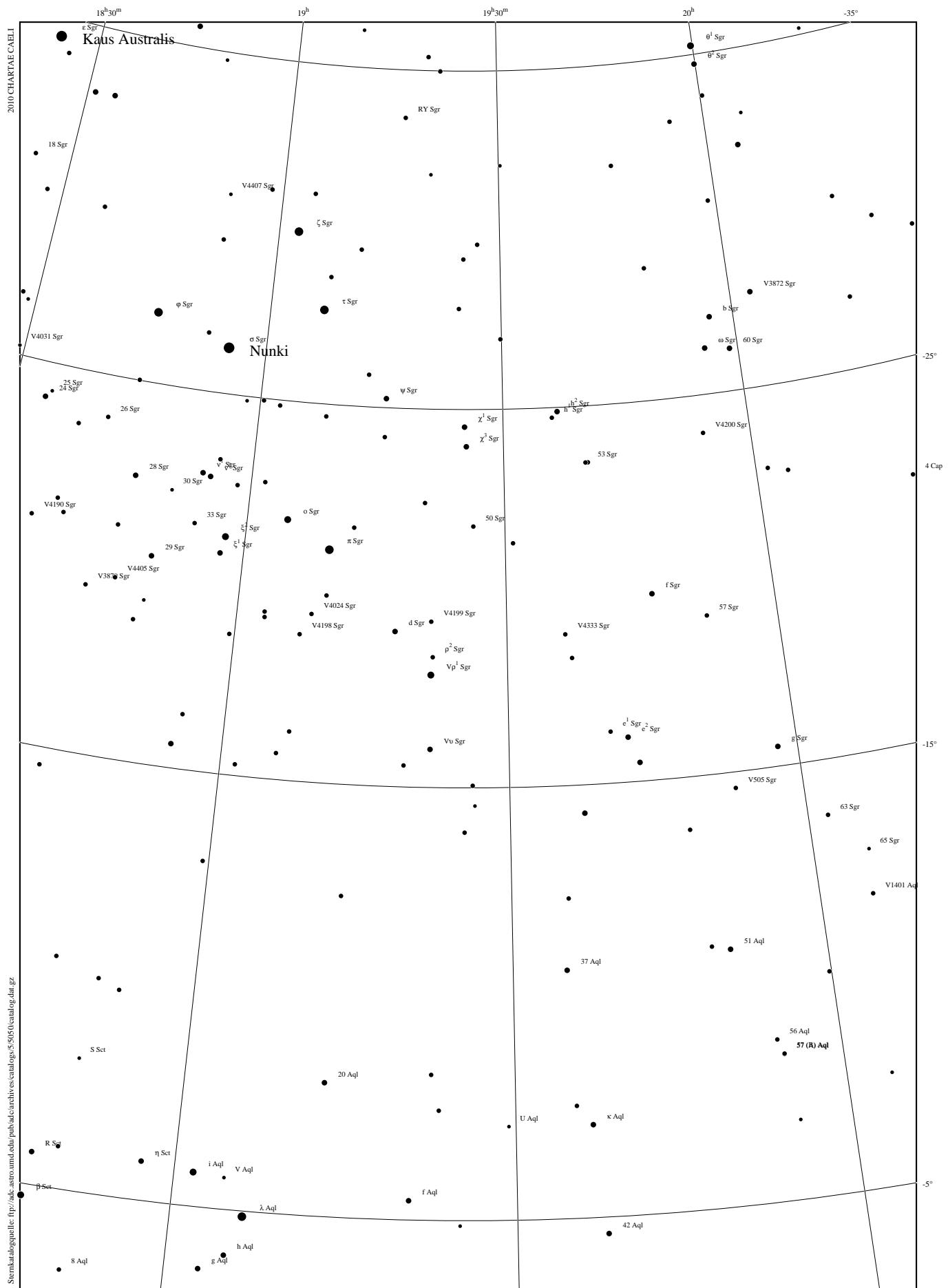
Anschlussseite 111

CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

19^h25^m
-18°20' (α)
(δ)



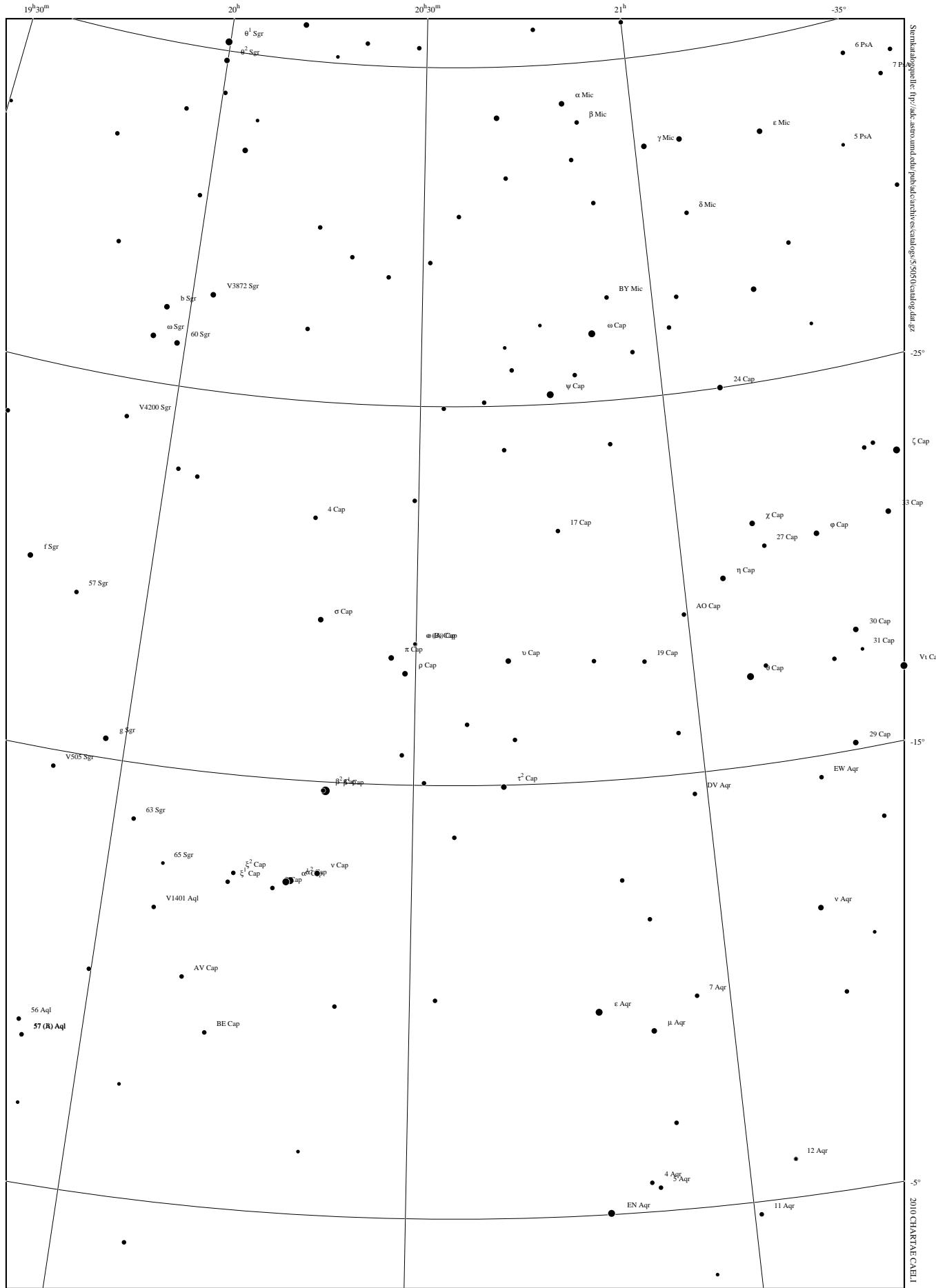
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHARTAE CAELI

 $20^{\text{h}}34^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

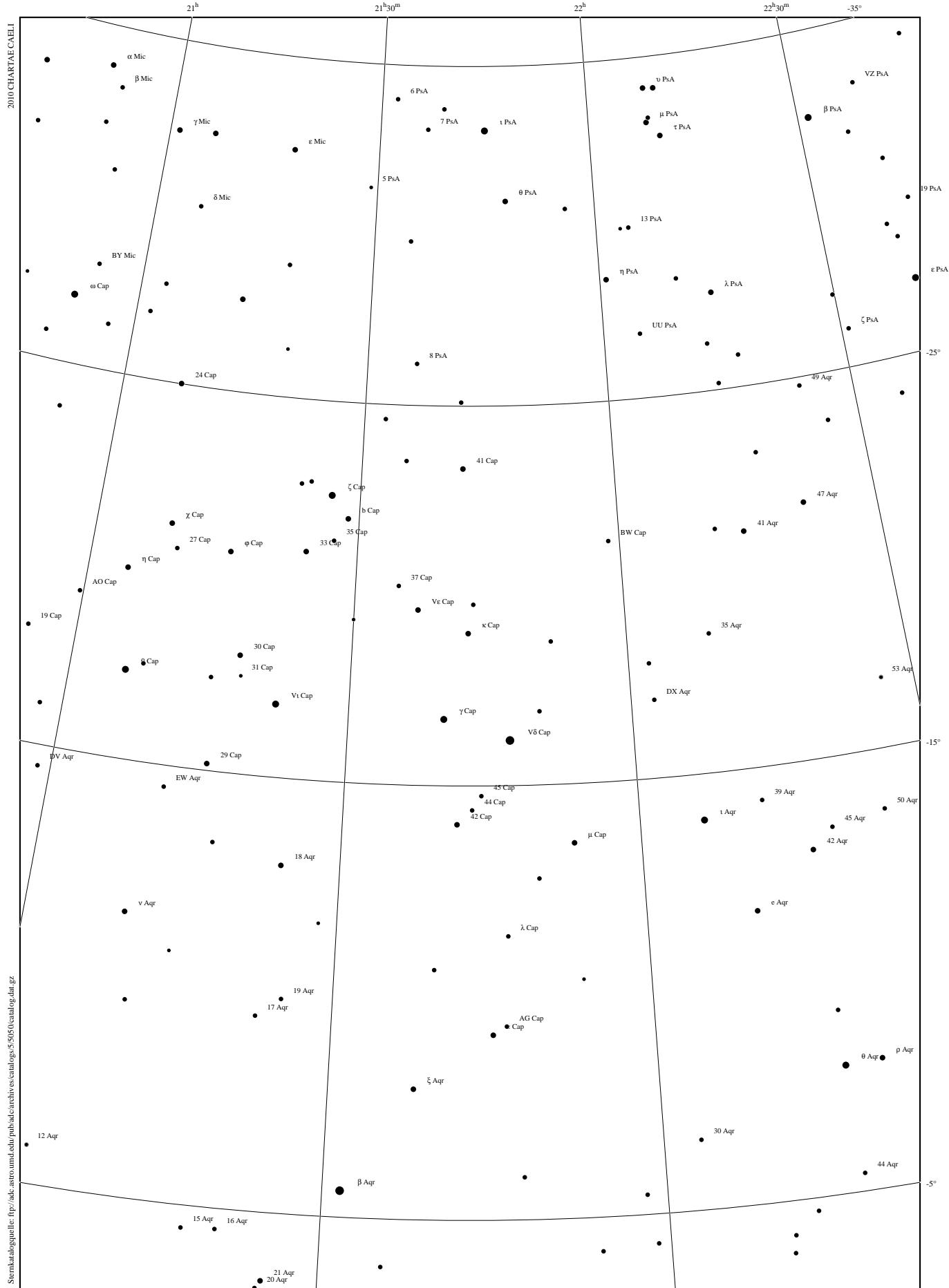
Sternkatalogquelle: <http://adc.astro.umich.edu/pubs/catalogs/5105/catalog.dat.gz>

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CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

21^h42^m(α)
-18°20'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

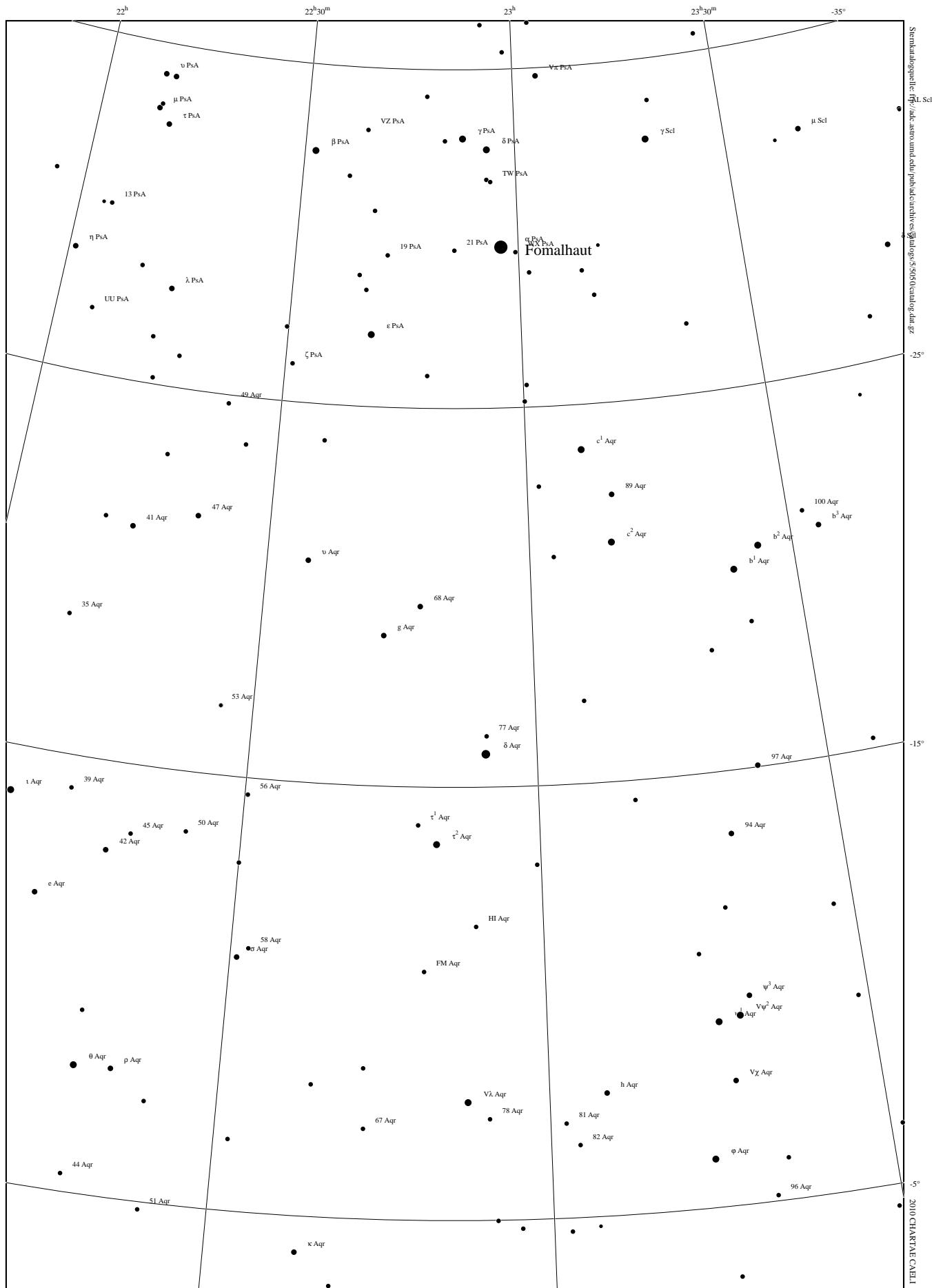
113

CHARTAE CAELI

 $22^{\text{h}}51^{\text{m}}(\alpha)$
 $-18^{\circ}20'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

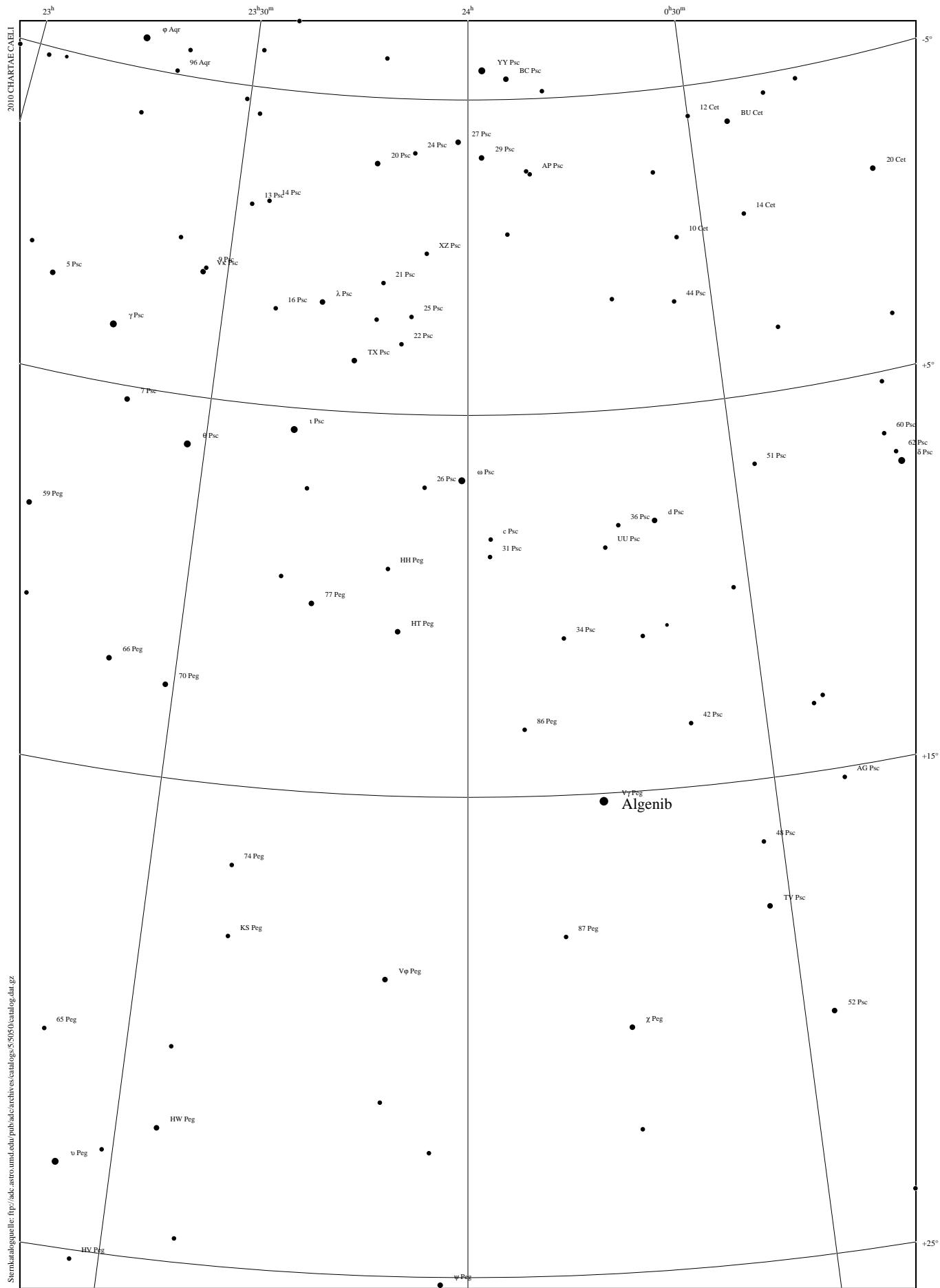
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

+24^h0^m(α)
+11°30'(δ)Sternkatalogquelle: <ftp://adc.astro.umich.edu/pub/archive/catalogs/515050/catalog.dat.gz>

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

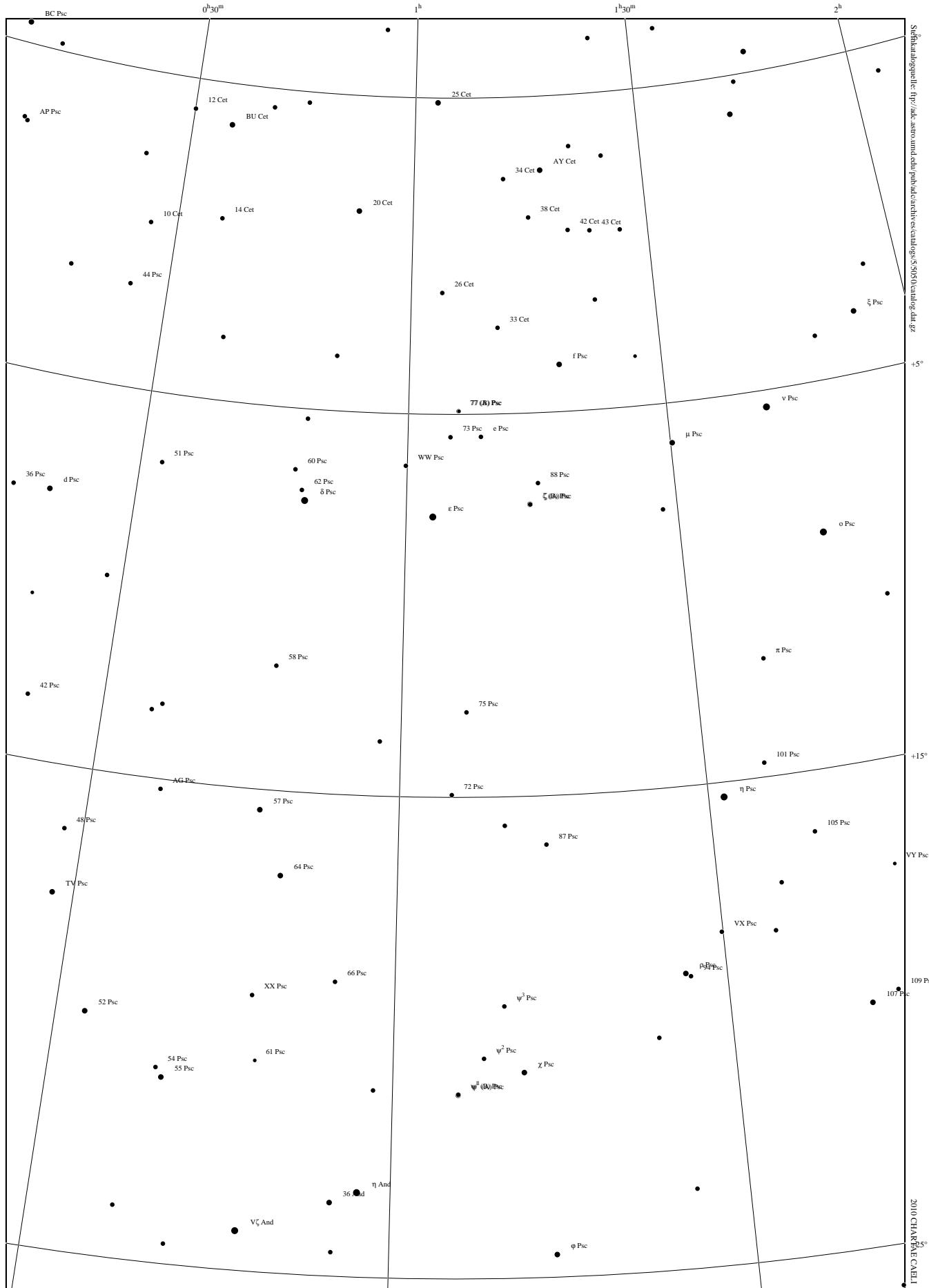
115

CHARTAE CAELI

$1^{\text{h}}5^{\text{m}}$
 $+11^{\circ}30'(\alpha)$
 (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

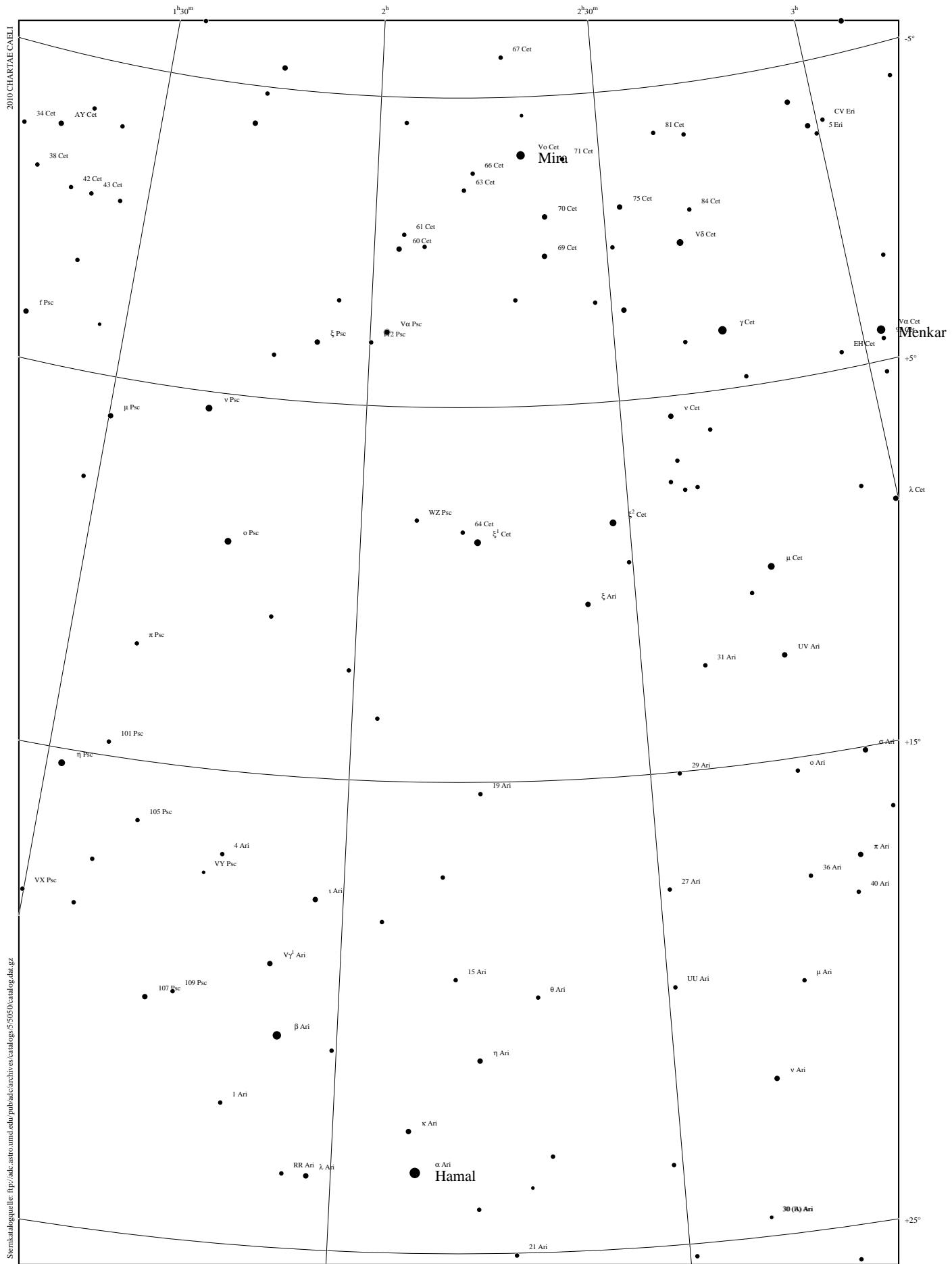


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

+11°30' (δ)



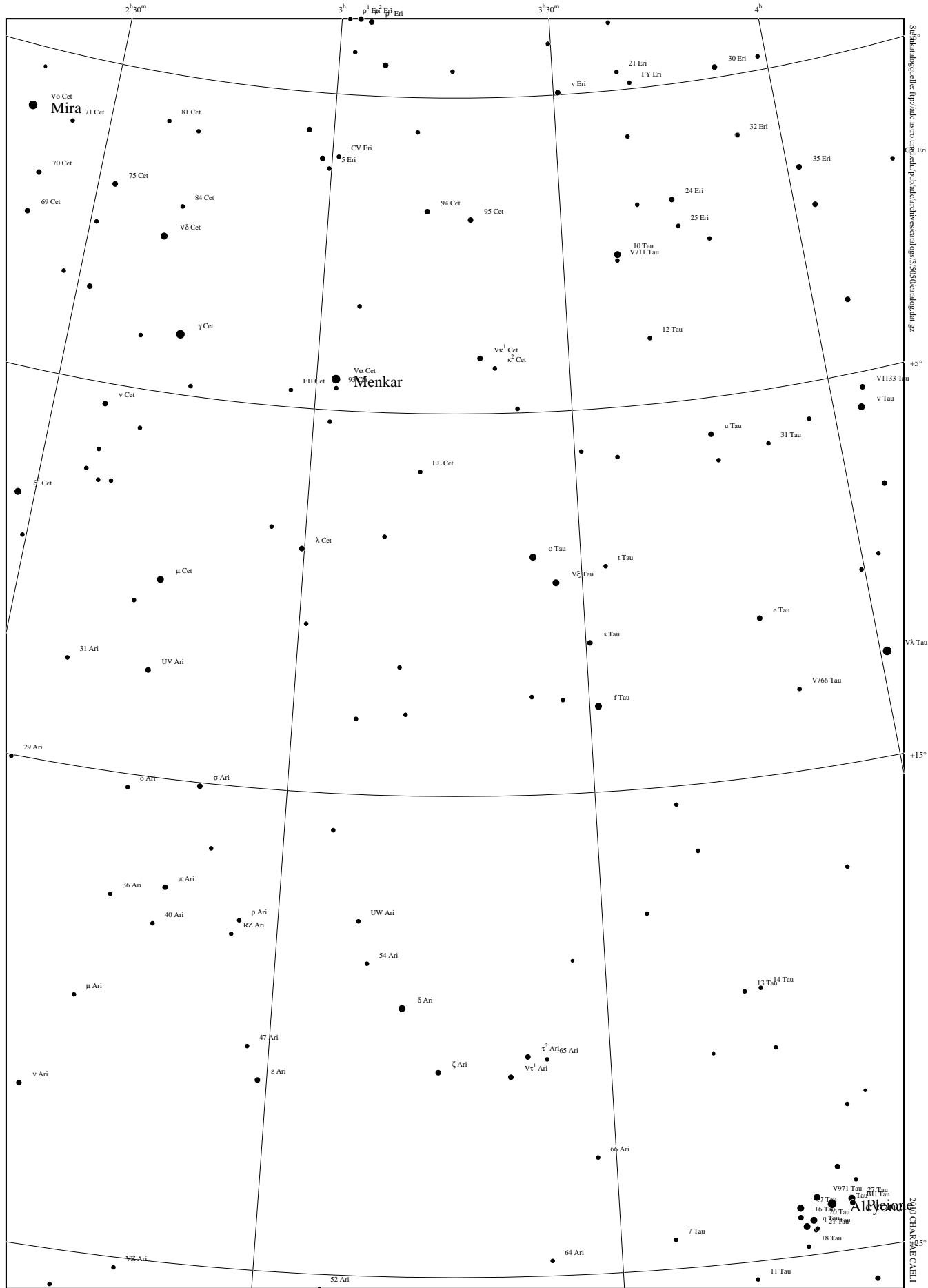
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

 $3^{\text{h}}16^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

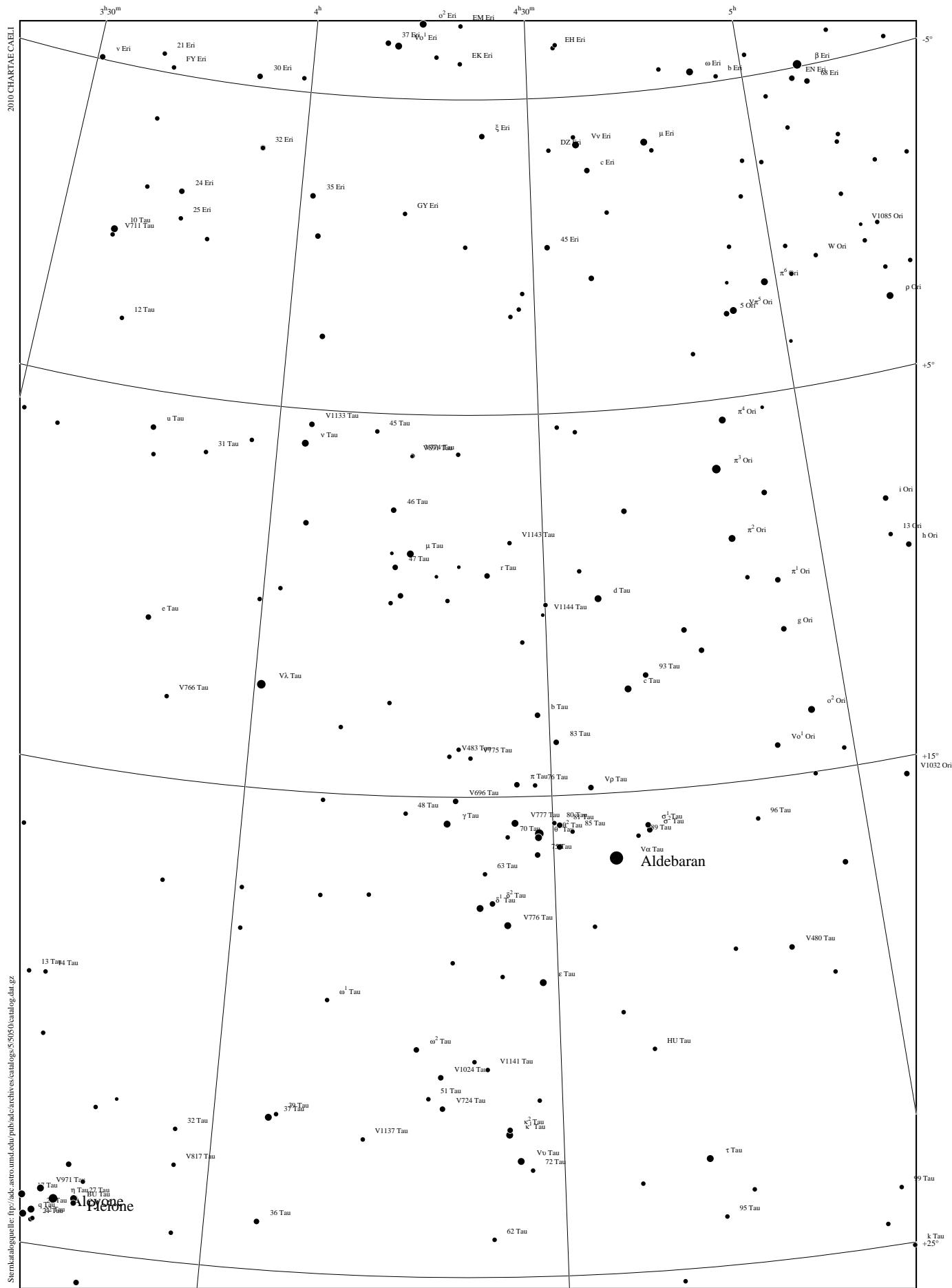
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

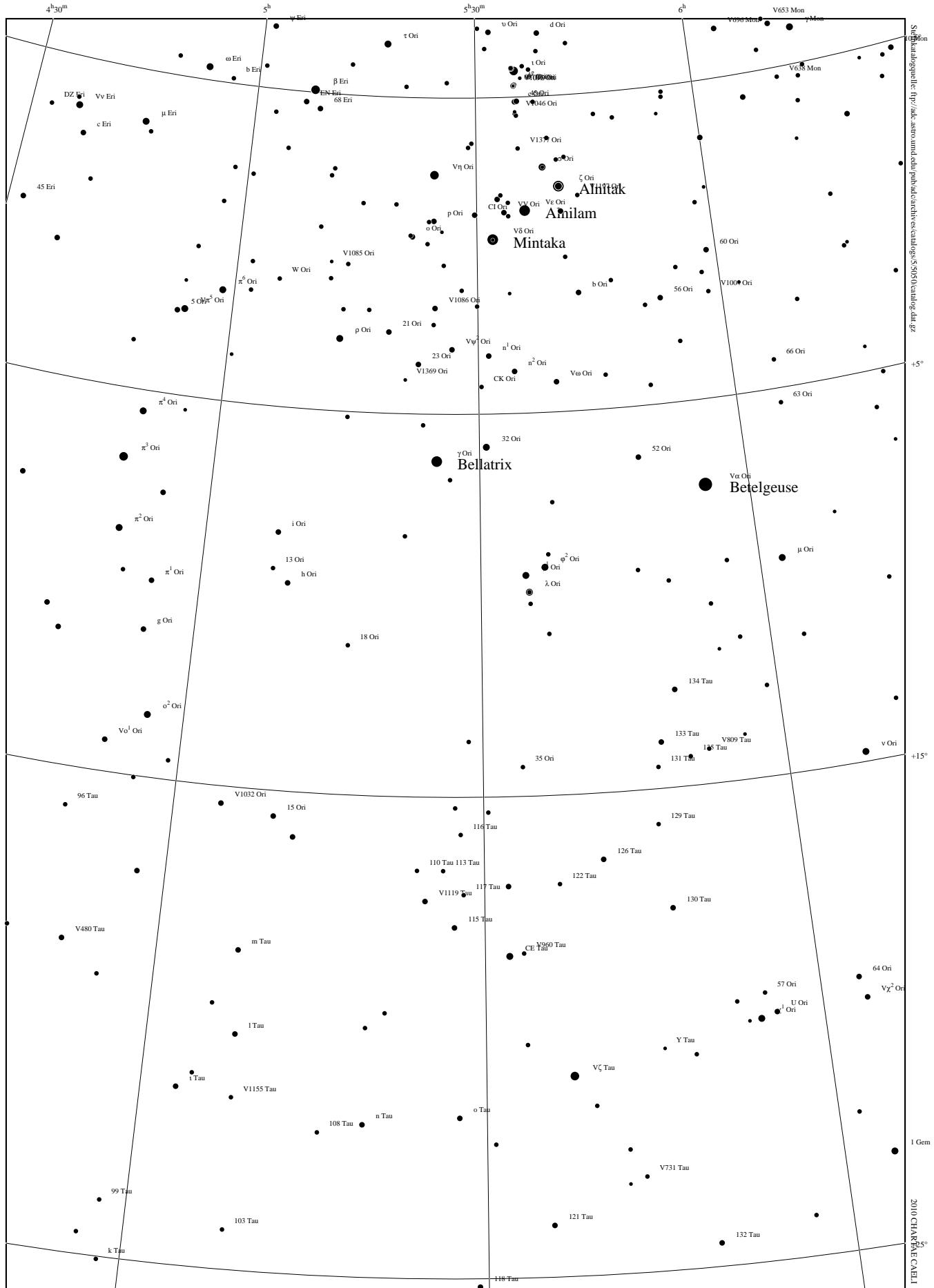
 $+4^{\text{h}}21^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$ 

CHARTAE CAELI

$5^{\text{h}}27^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

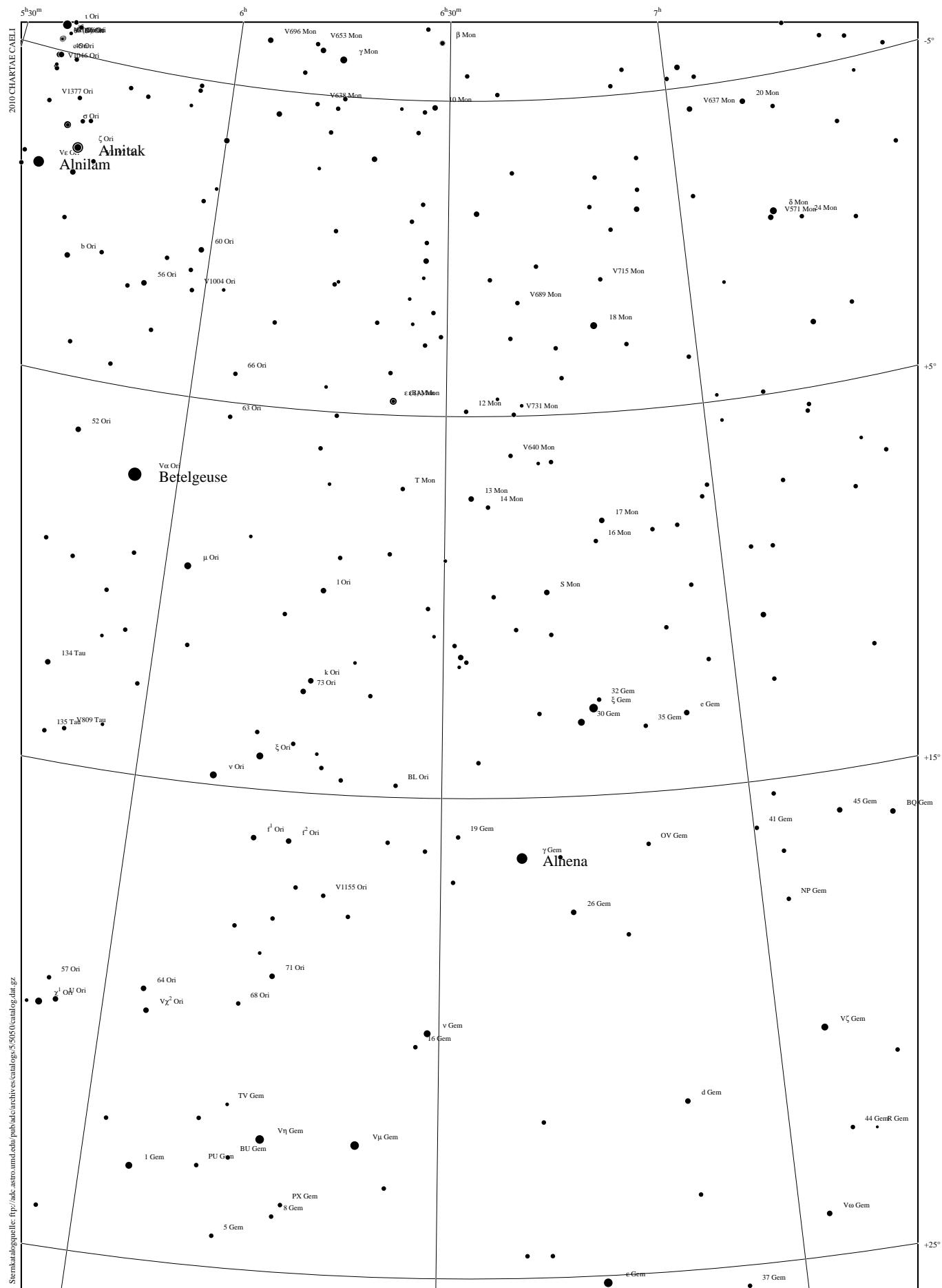
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

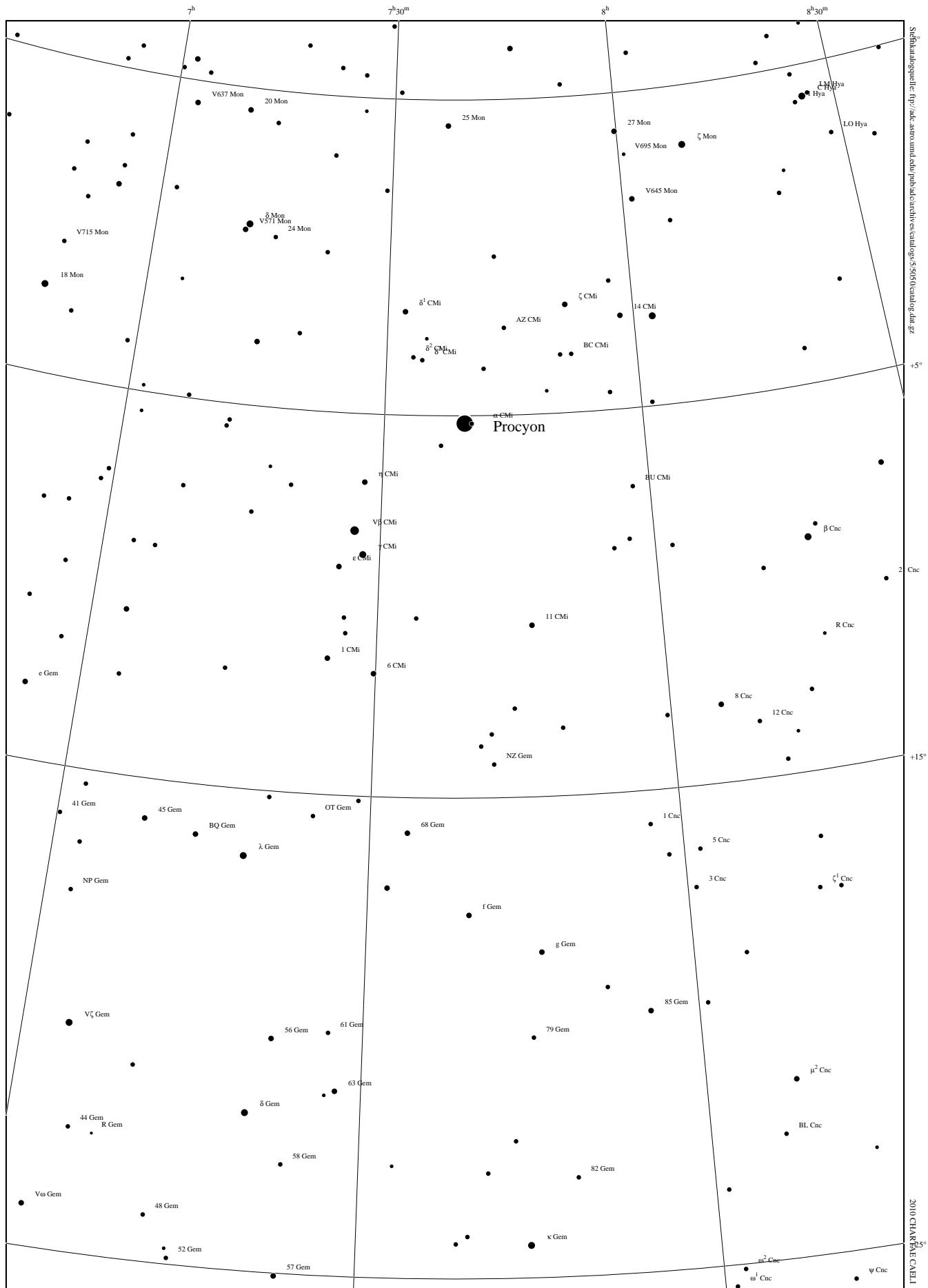
 $+6^{\text{h}}32^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

CHAR TAE CAELI

 $7^{\text{h}}38^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

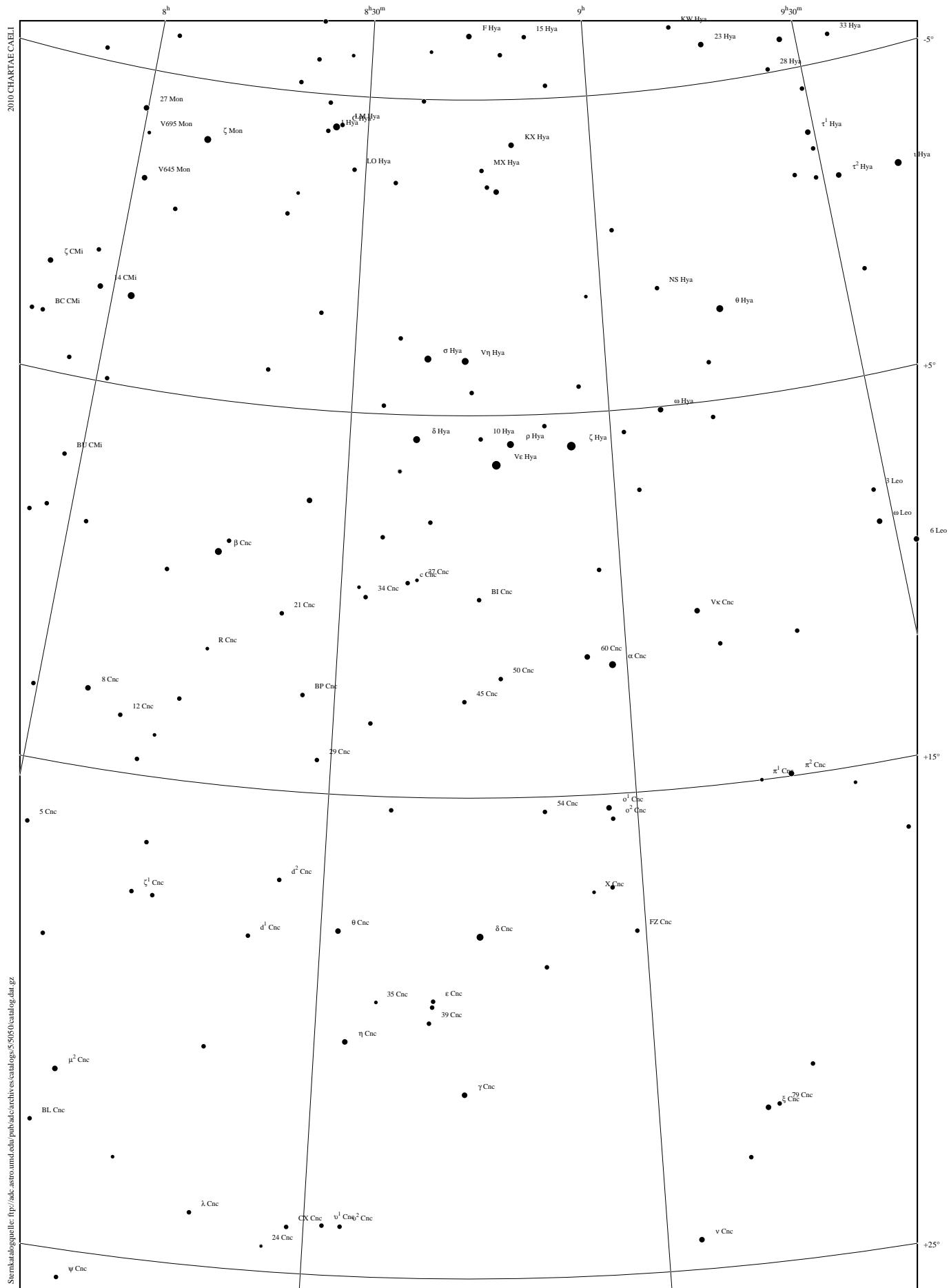
Stellnkatalogquelle: <http://adc.astro.umich.edu/pubs/archive/catalogs/5105/catalog.dat.gz>

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CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

+8^h43^m(α)
+11°30'(δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

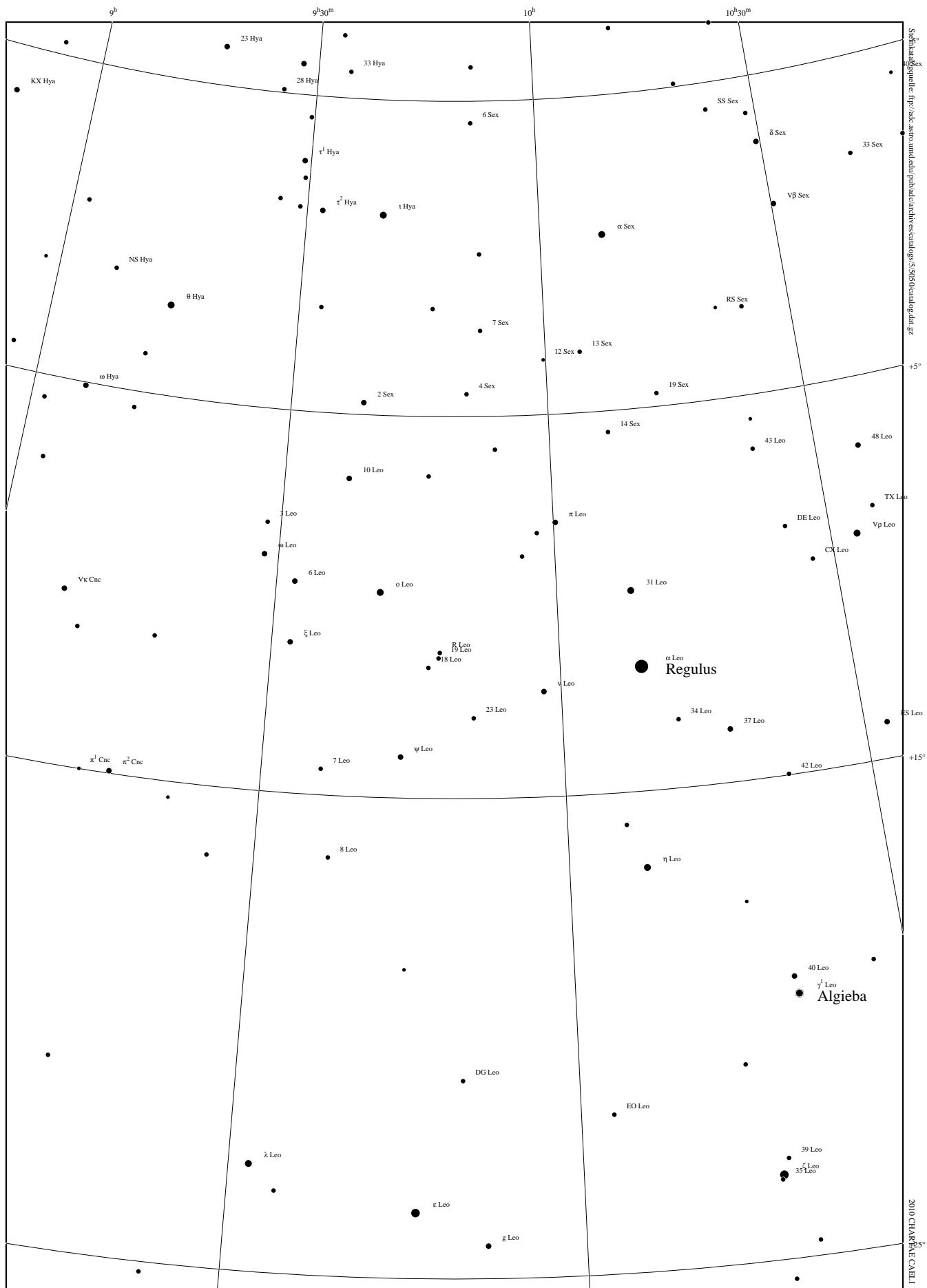
123

CHAR TAE CAELI

 $9^{\text{h}}49^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

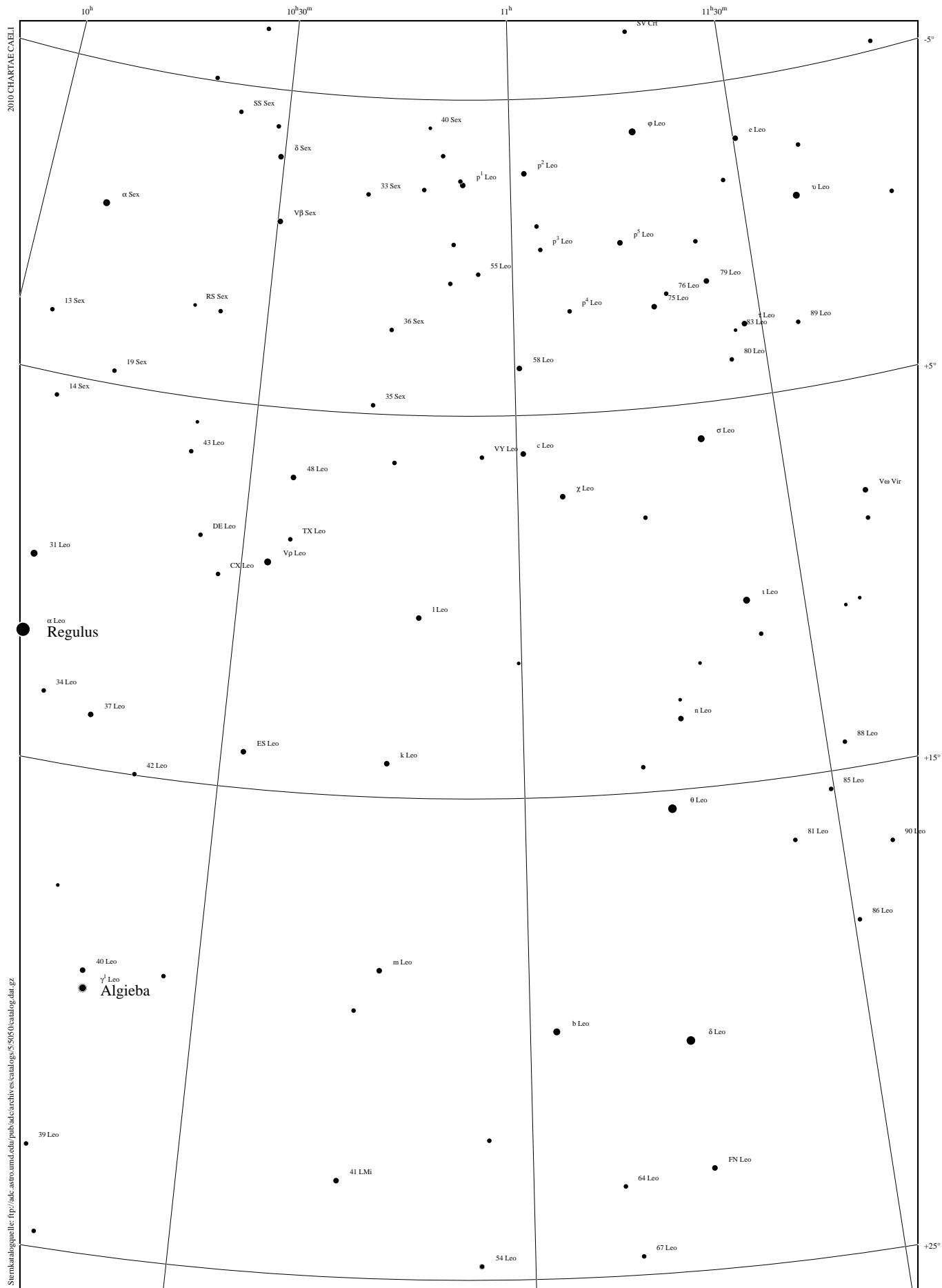
Stellinaut Quelle: <http://adc.astro.umich.edu/pubs/catalogs/5105/catalog.dat.gz>

2010 CHAR TAE CAELI

CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $10^{\text{h}}54^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$ 

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

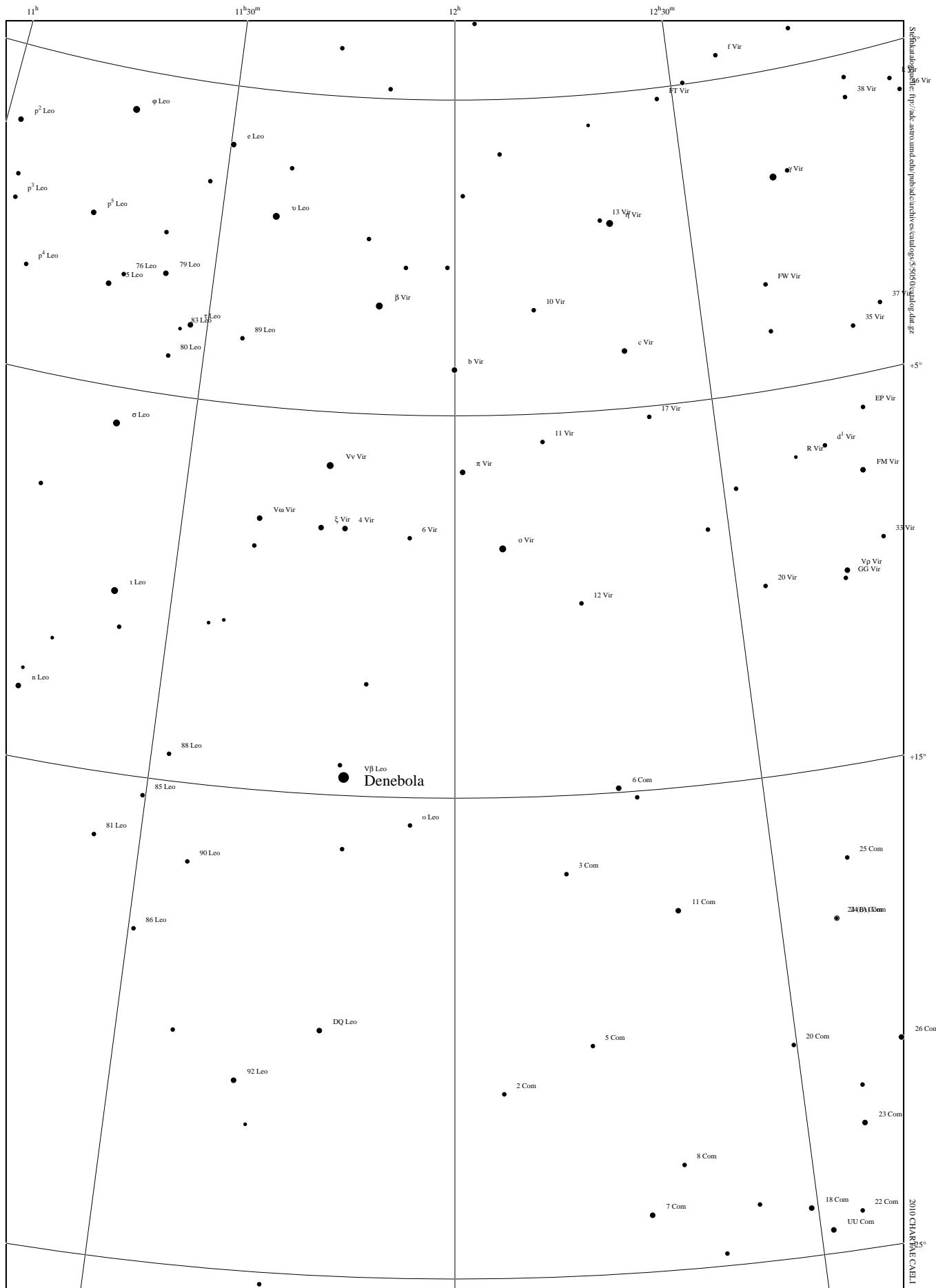
125

CHAR TAE CAELI

 $12^{\text{h}}0^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

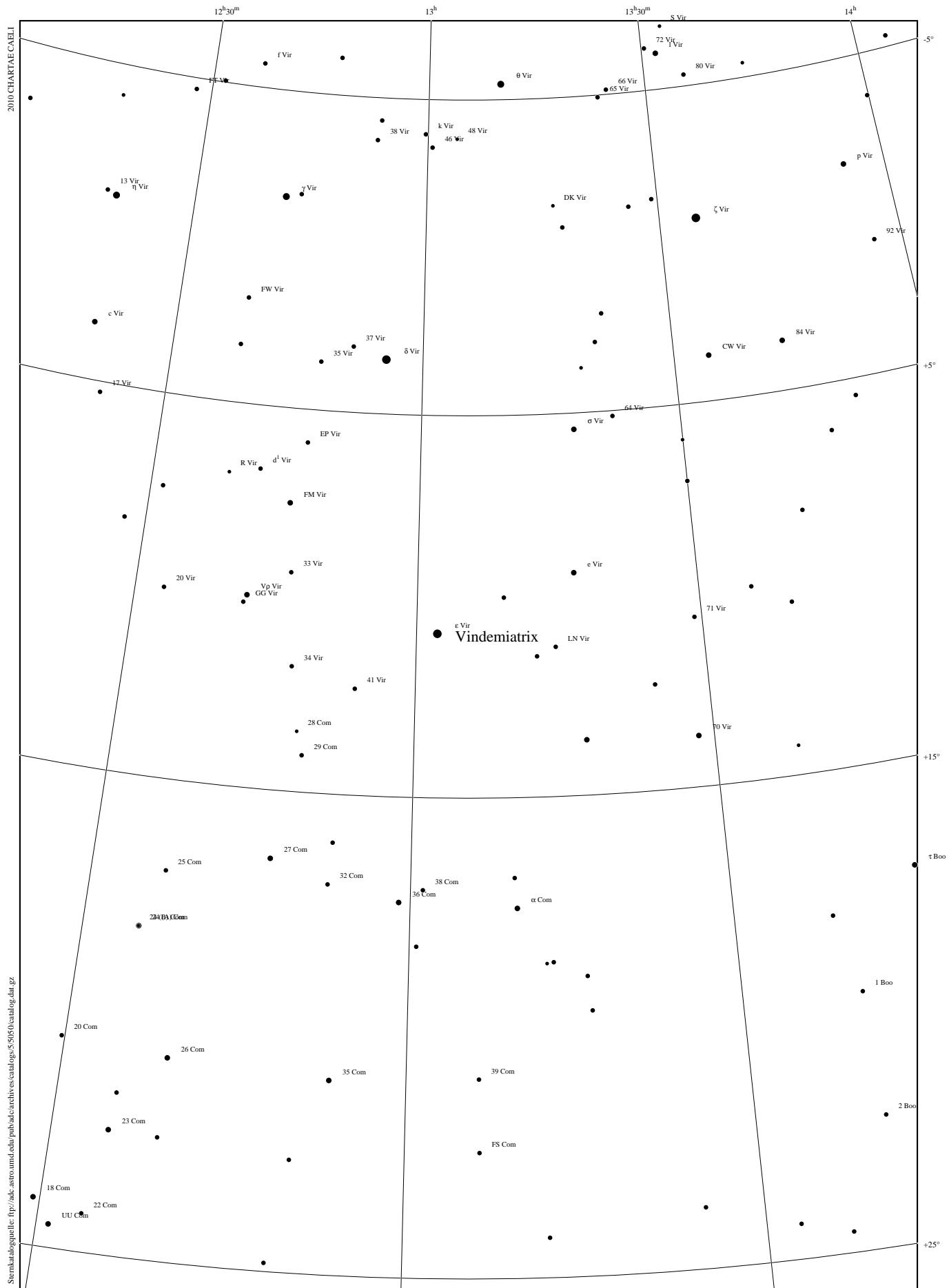
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

+13^h55^m (α)
+11°30' (δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

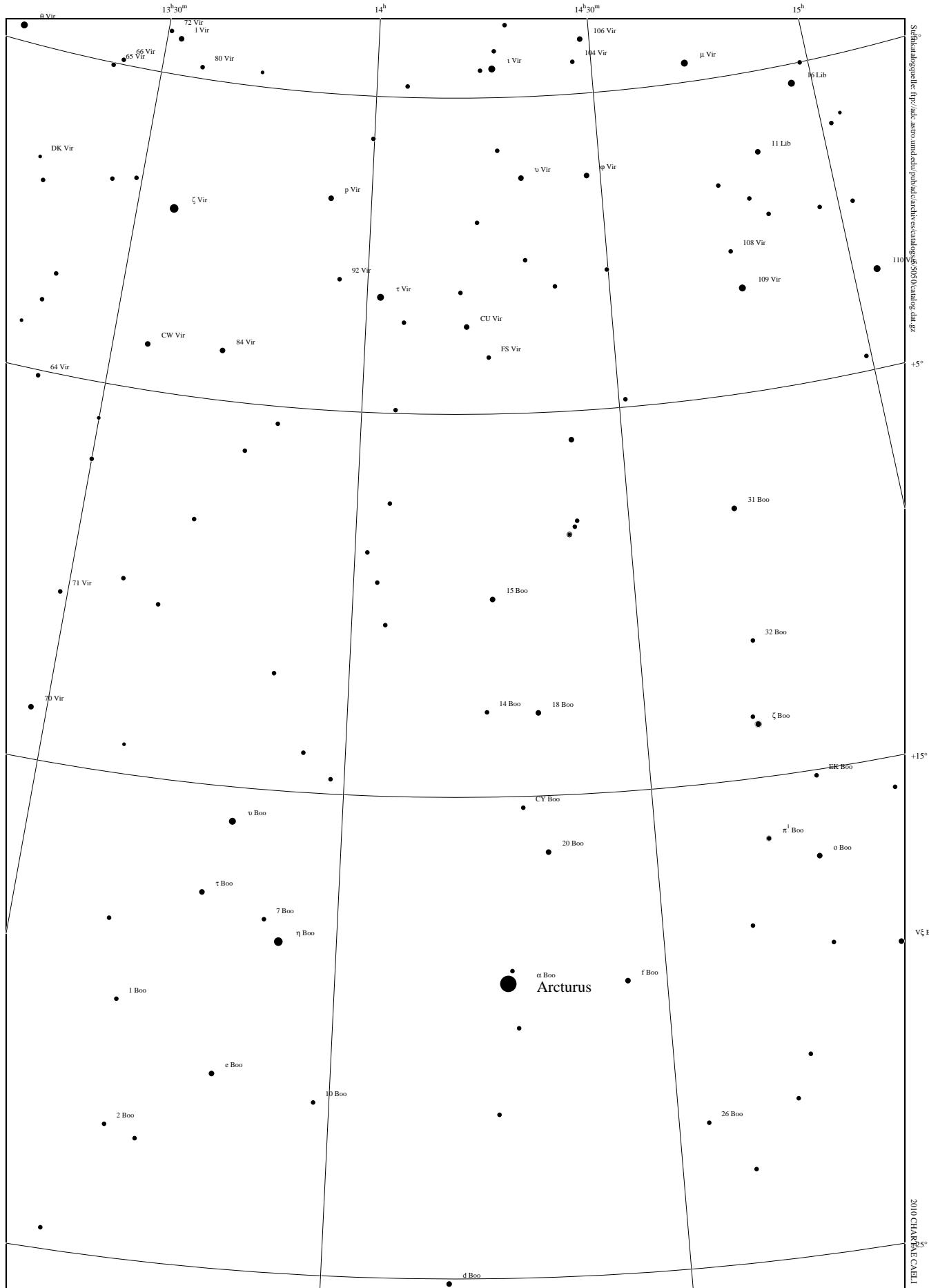
127

CHARTAE CAELI

$14^{\text{h}}10^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

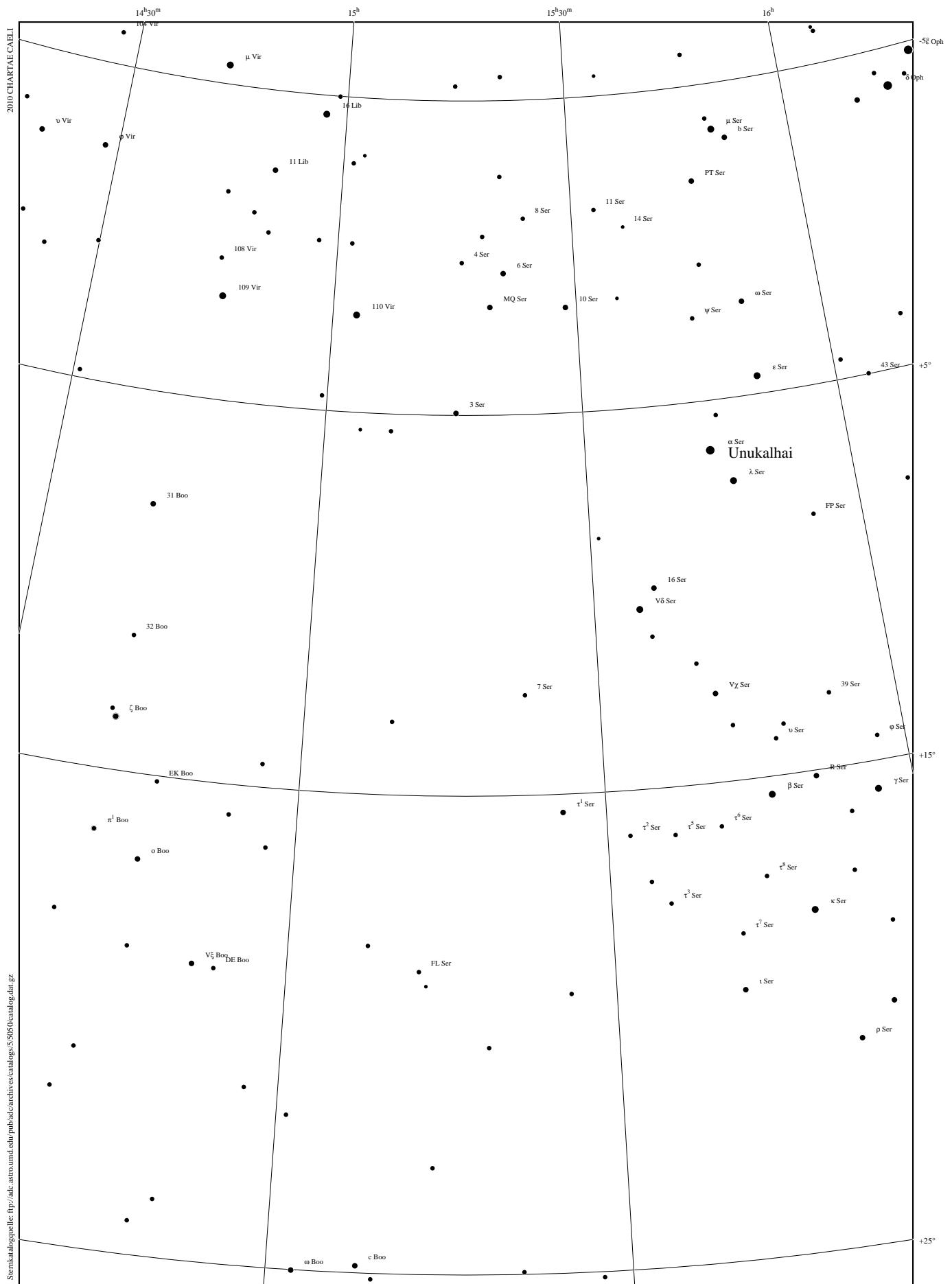


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$15^{\text{h}}16^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)



Sternkatalogquelle: <http://adc.astro.umd.edu/pub/adc/archives/catalogs/5/5050/catalog.dat.gz>

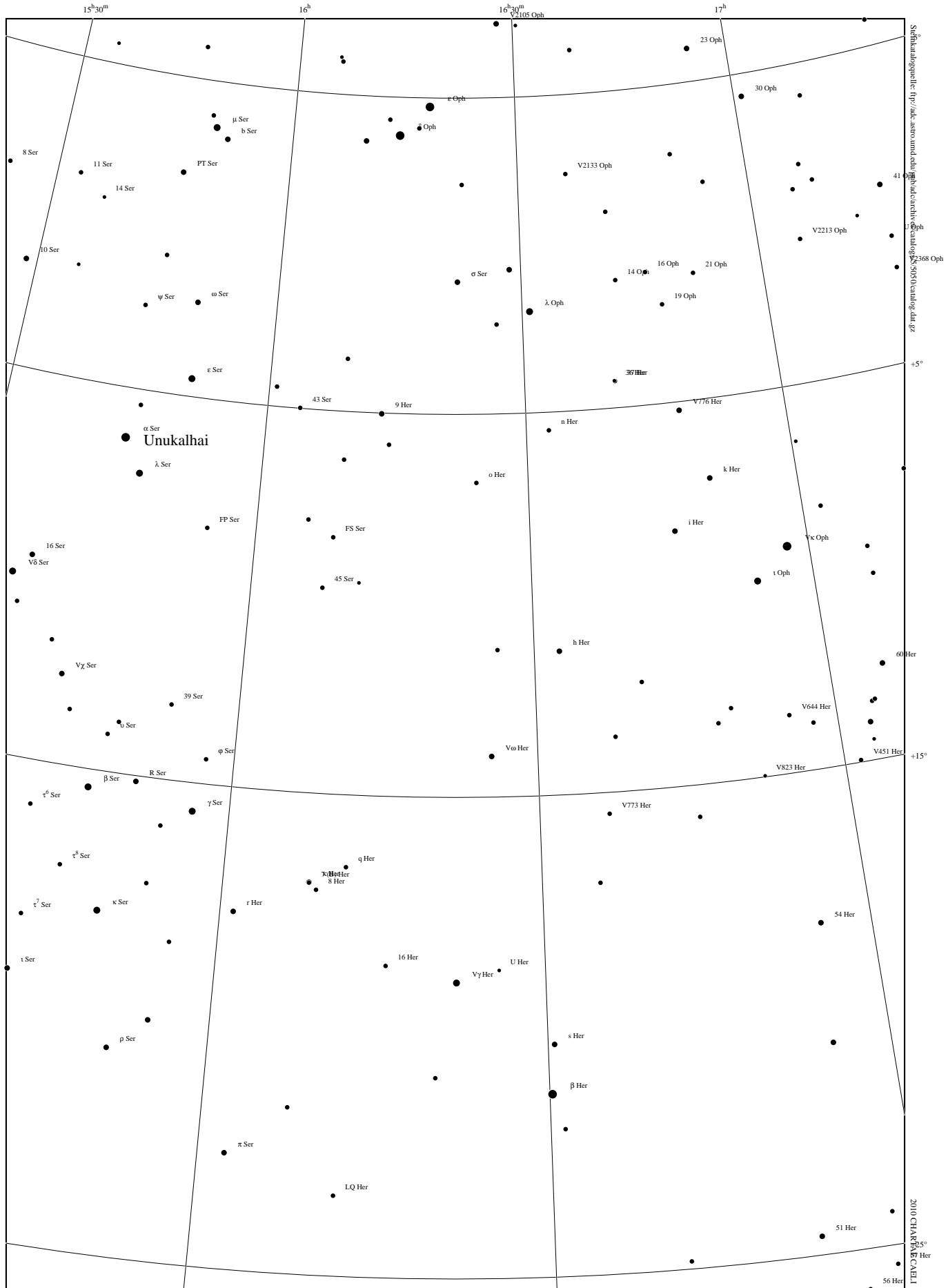
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

CHARTAE CAELI

$$16^{\text{h}}21^{\text{m}}(\alpha) \\ +11^{\circ}30'(\delta)$$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0

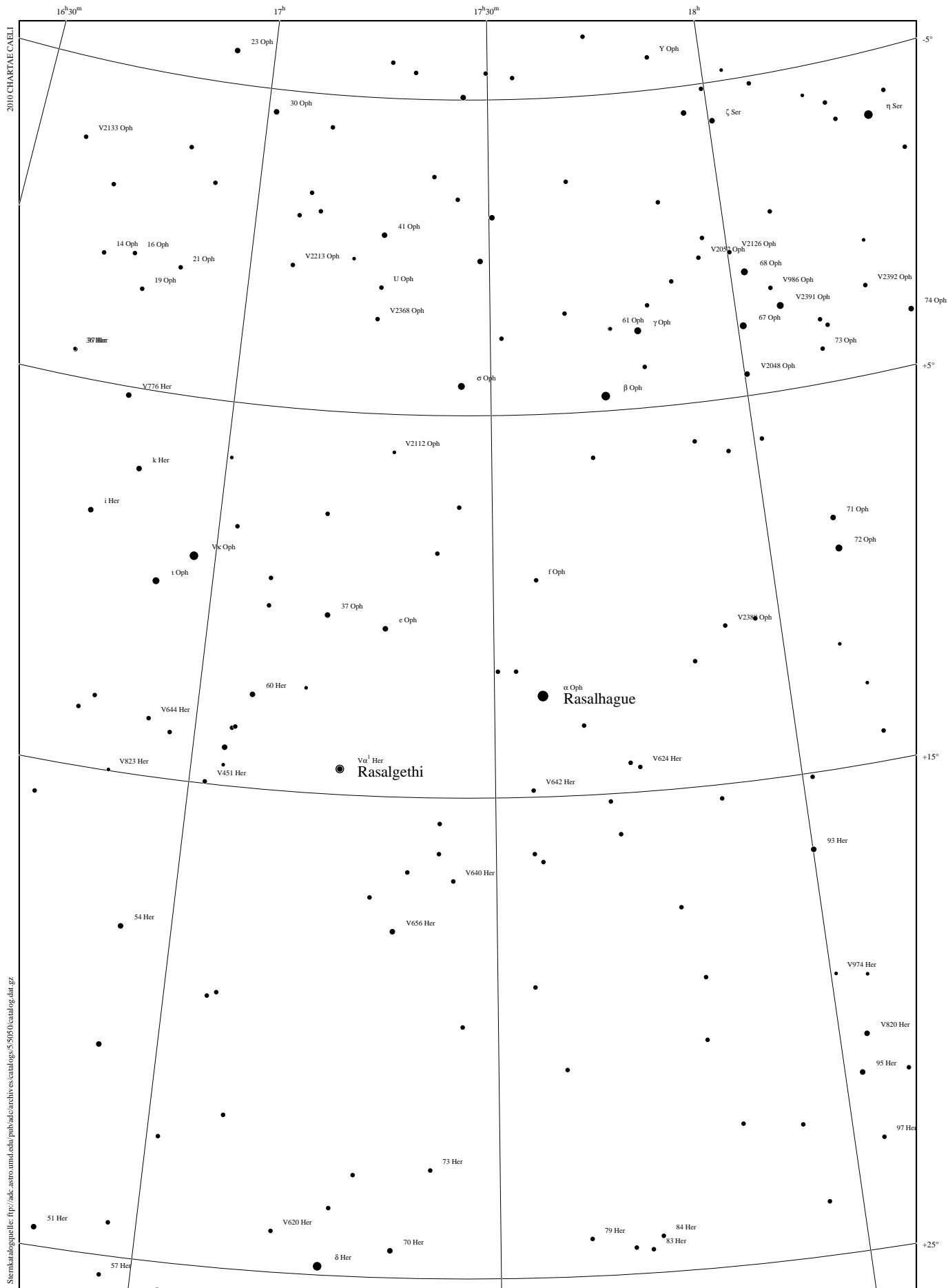


CHARTAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$17^{\text{h}}27^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)



Sternkatalogquelle: <http://adc.astro.umd.edu/pub/adc/archives/catalogs/5/5050/catalog.dat.gz>

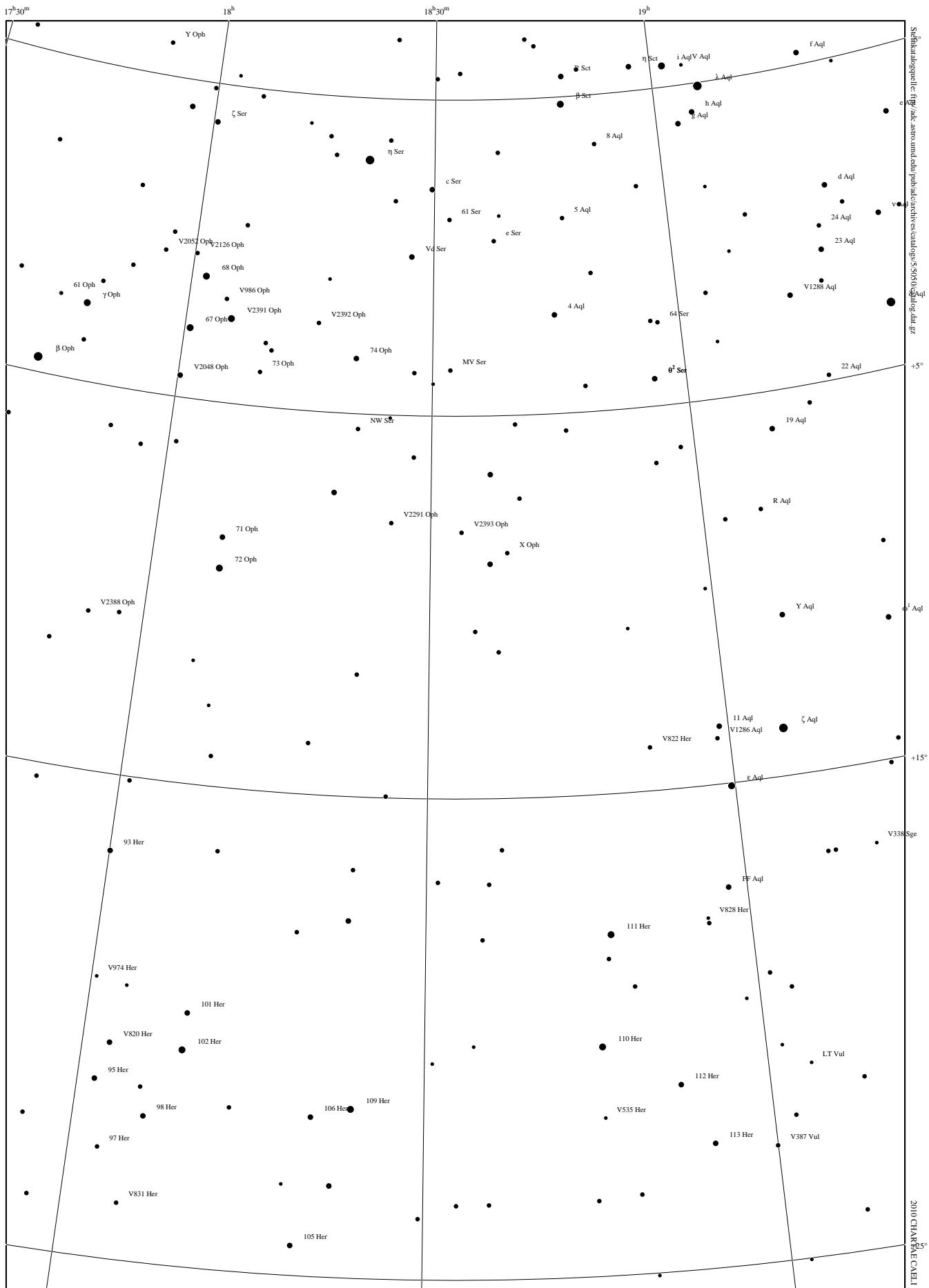
Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7.

CHAR TAE CAELI

 $18^{\text{h}}32^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

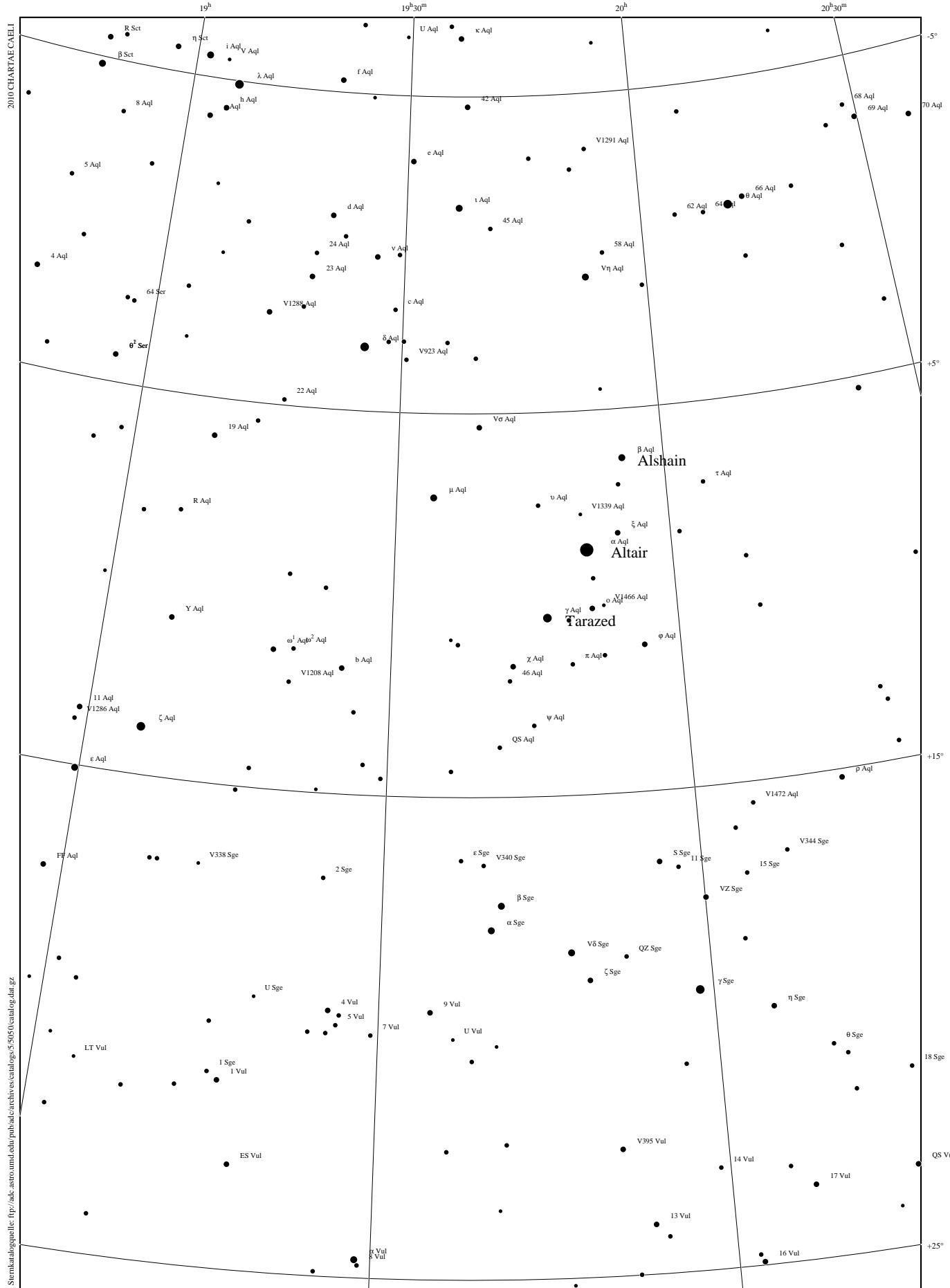
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

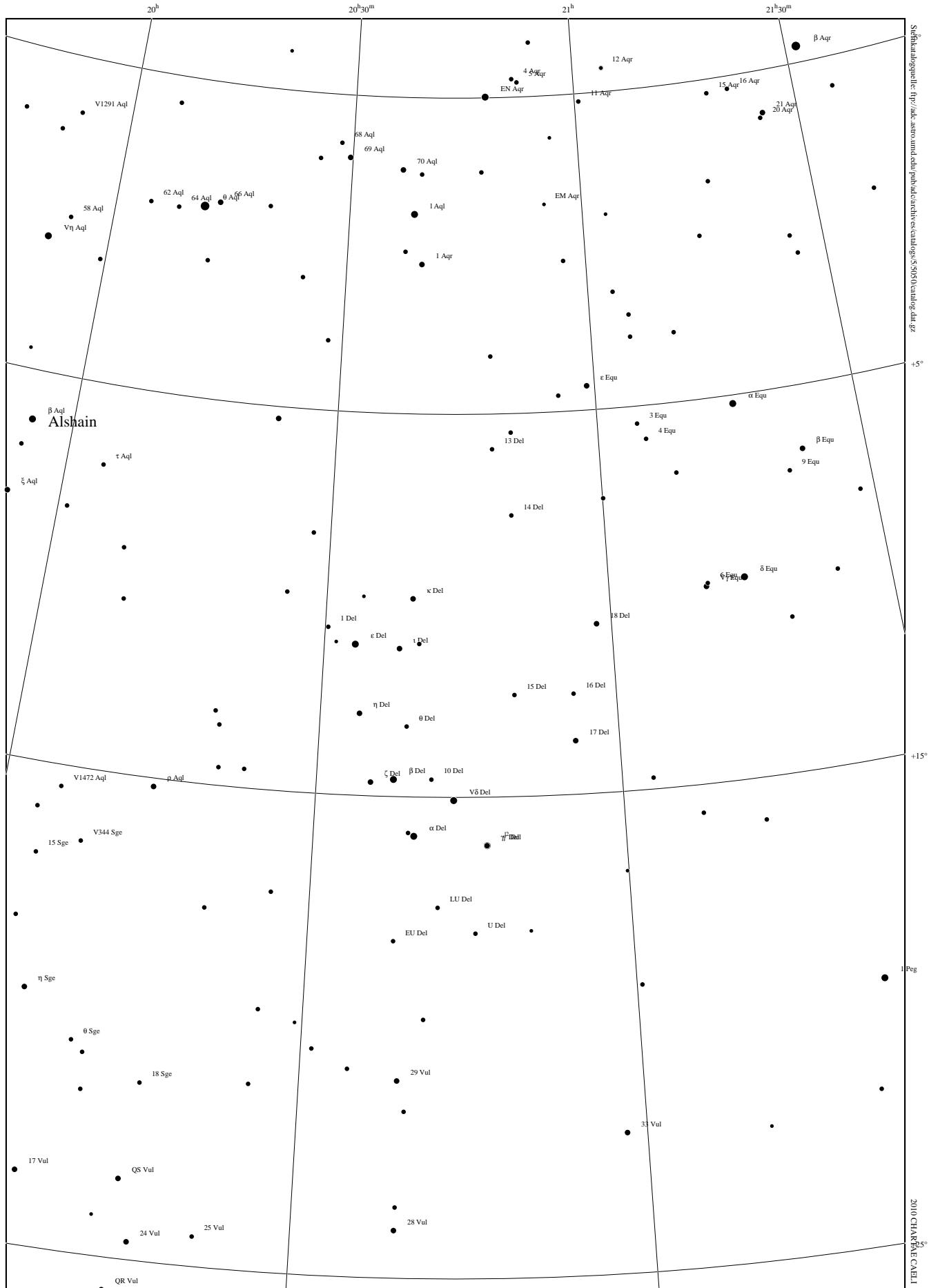
19^h38^m(α)
+11°30'(δ)

CHARTAE CAELI

$20^{\text{h}}43^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

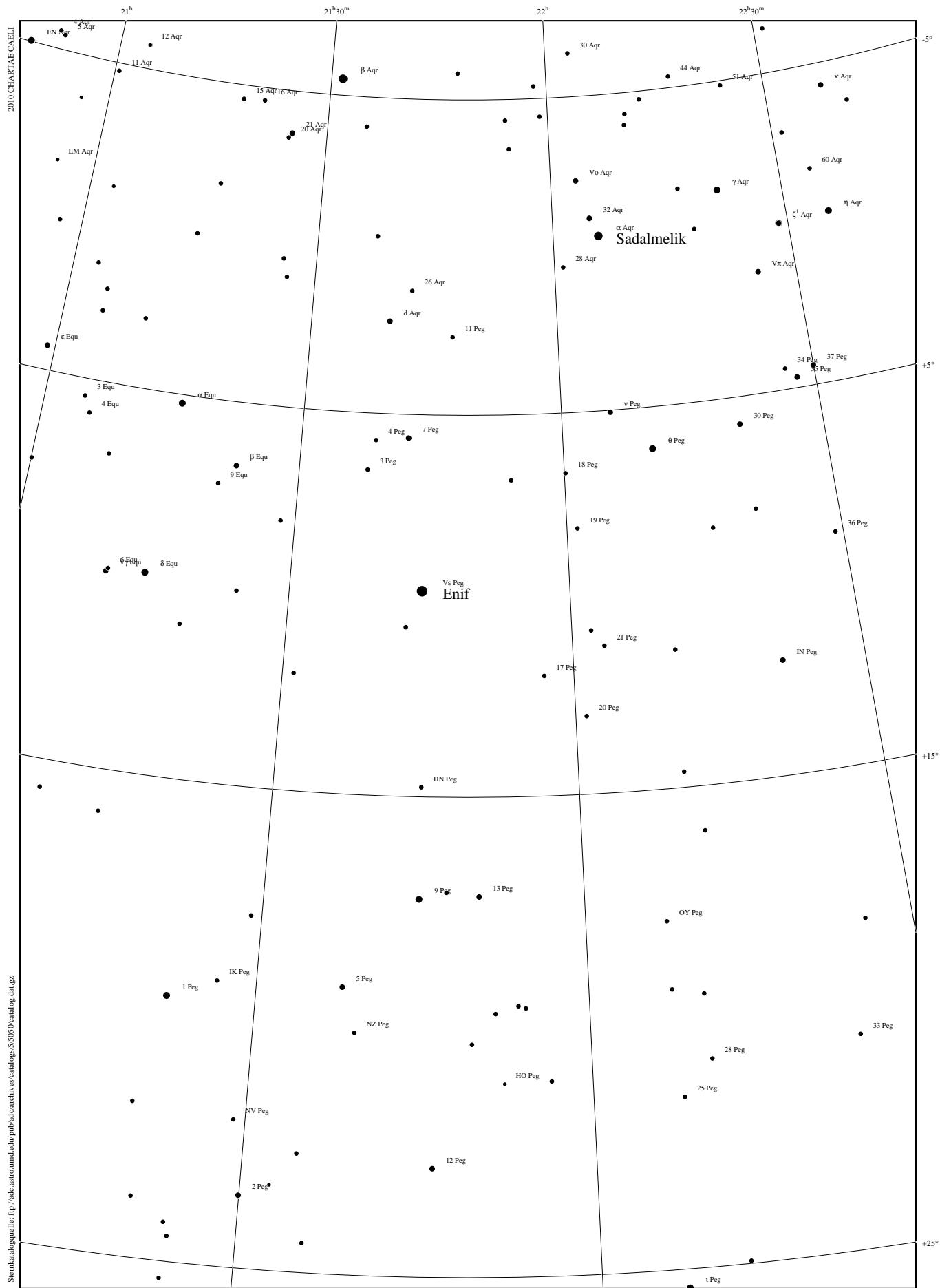
J2000.0



CHAR TAE CAELI

J2000.0

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $21^{\text{h}}49^{\text{m}}$ (α)
 $+11^{\circ}30'$ (δ)

Helligkeit (Vmag): -1 ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ●

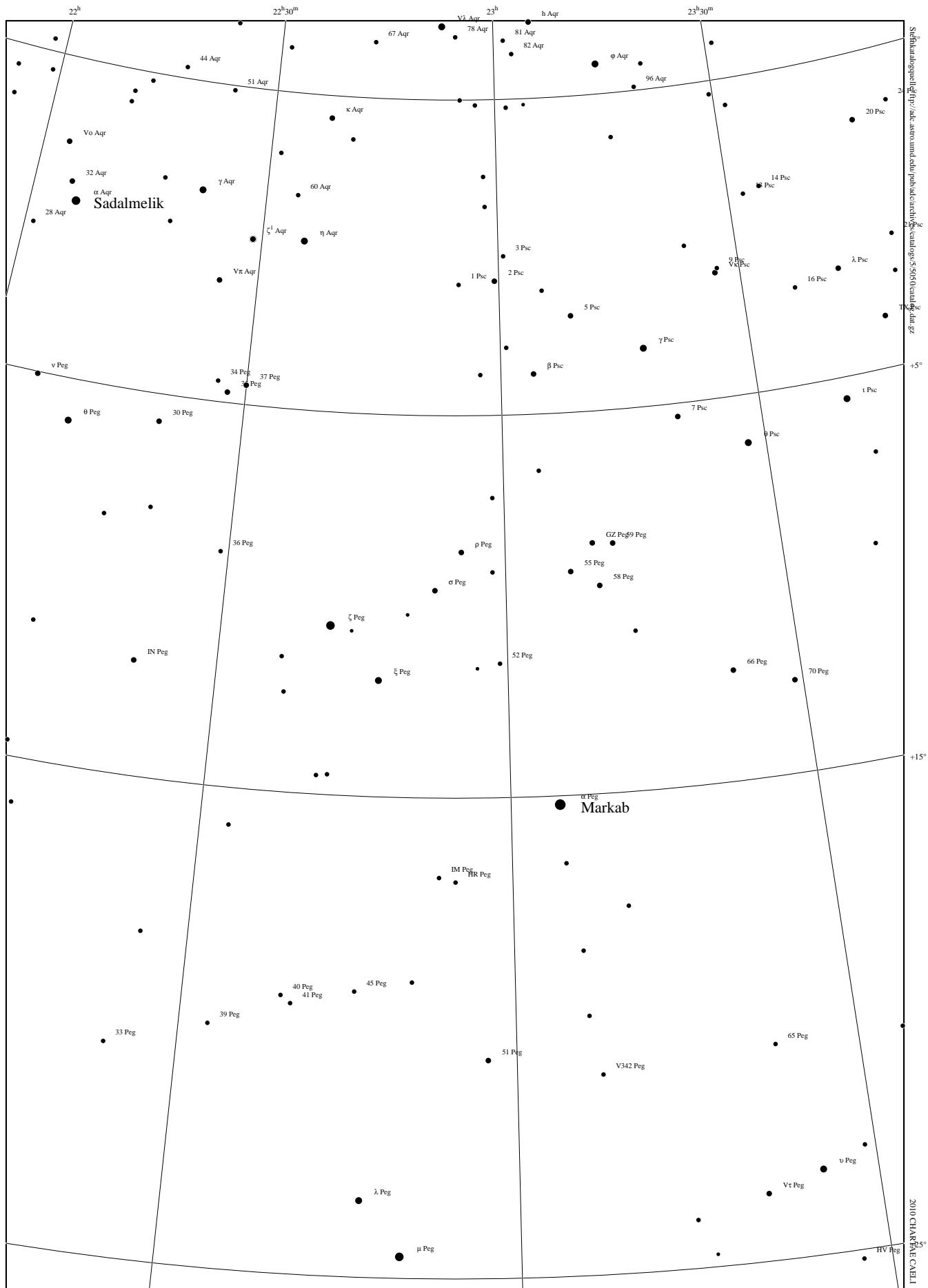
135

CHAR TAE CAELI

 $22^{\text{h}}54^{\text{m}}(\alpha)$
 $+11^{\circ}30'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



Star Catalogue URL: <http://adc.astro.umich.edu/pubs/catalogs/2010/charae-caeli/2010-charae-caeli.dat.gz>