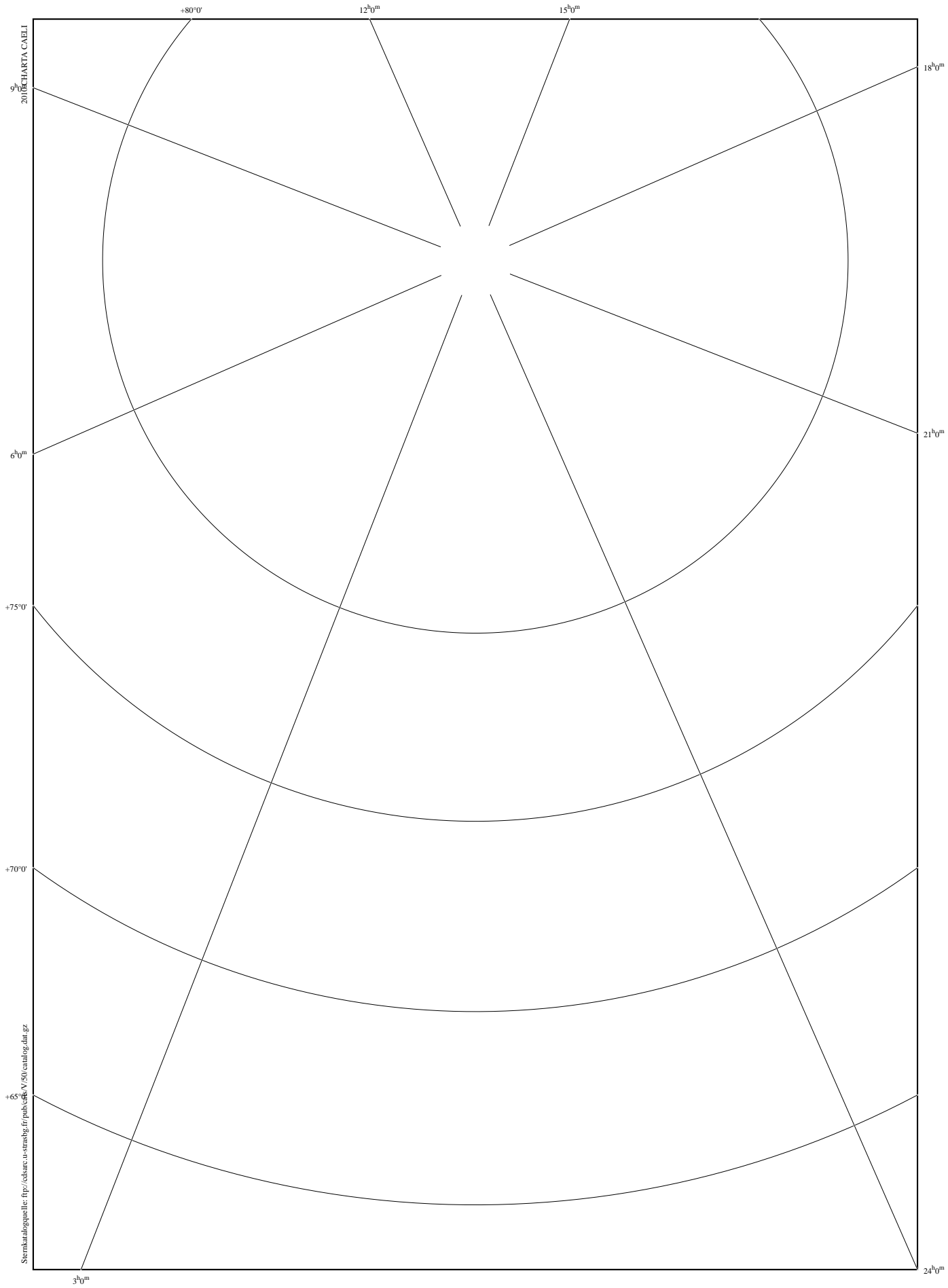


Anschlusseite 2



Anschlusseite 8

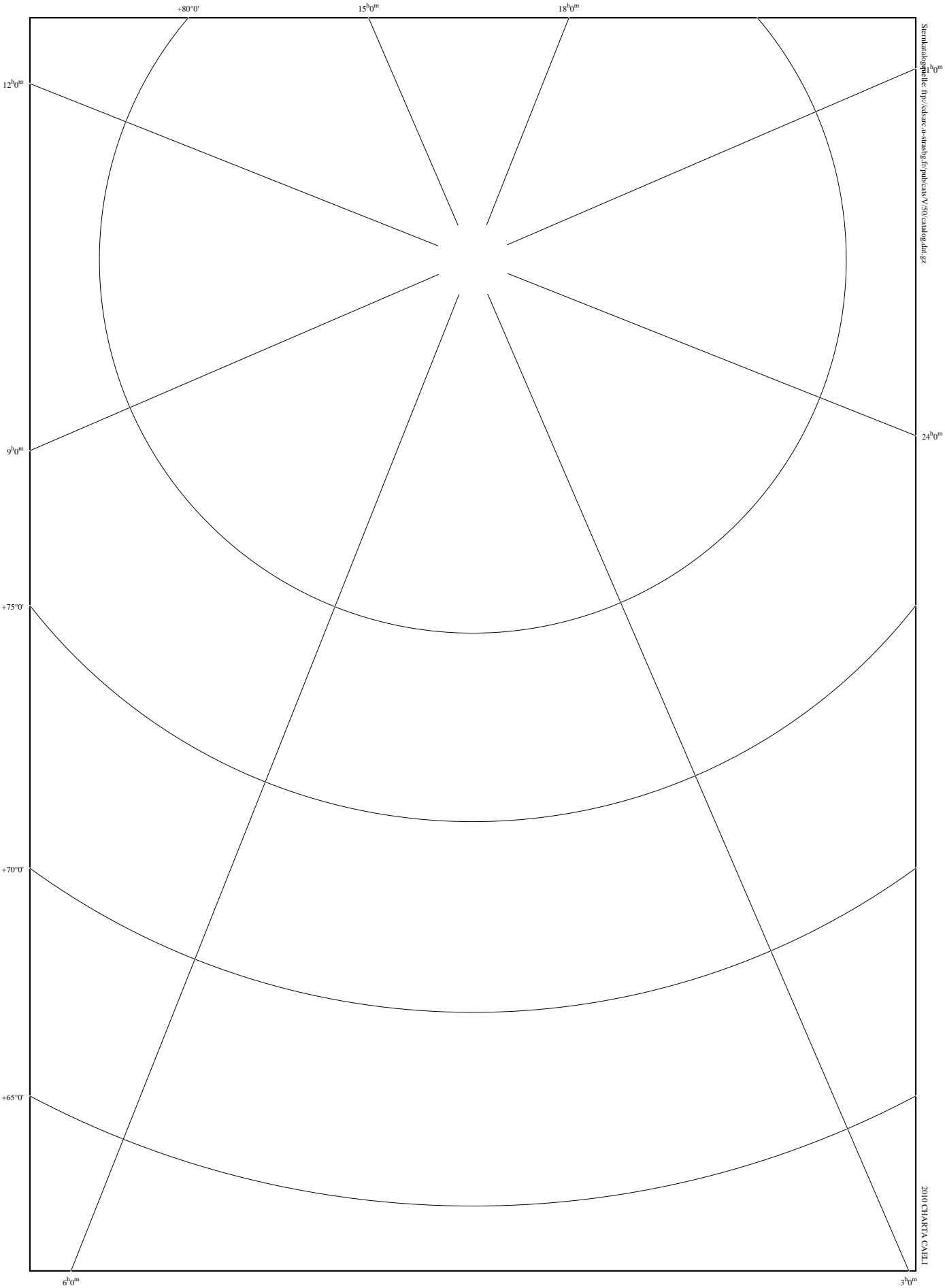
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

$4^{\text{h}}33^{\text{m}}(\alpha)$
 $+79^{\circ}42'(\delta)$

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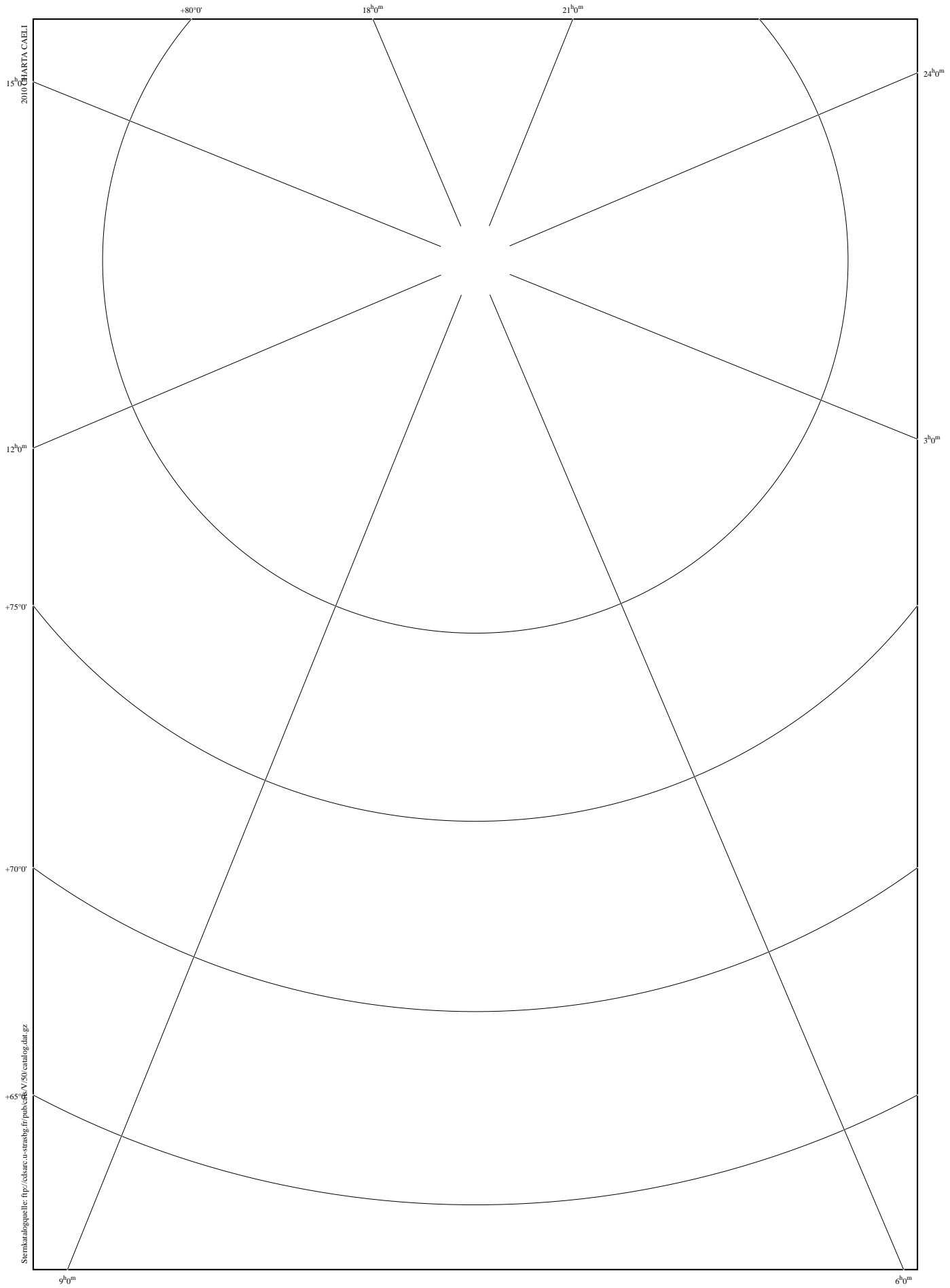
Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

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Anschlussseite 3

Anschlussseite 1



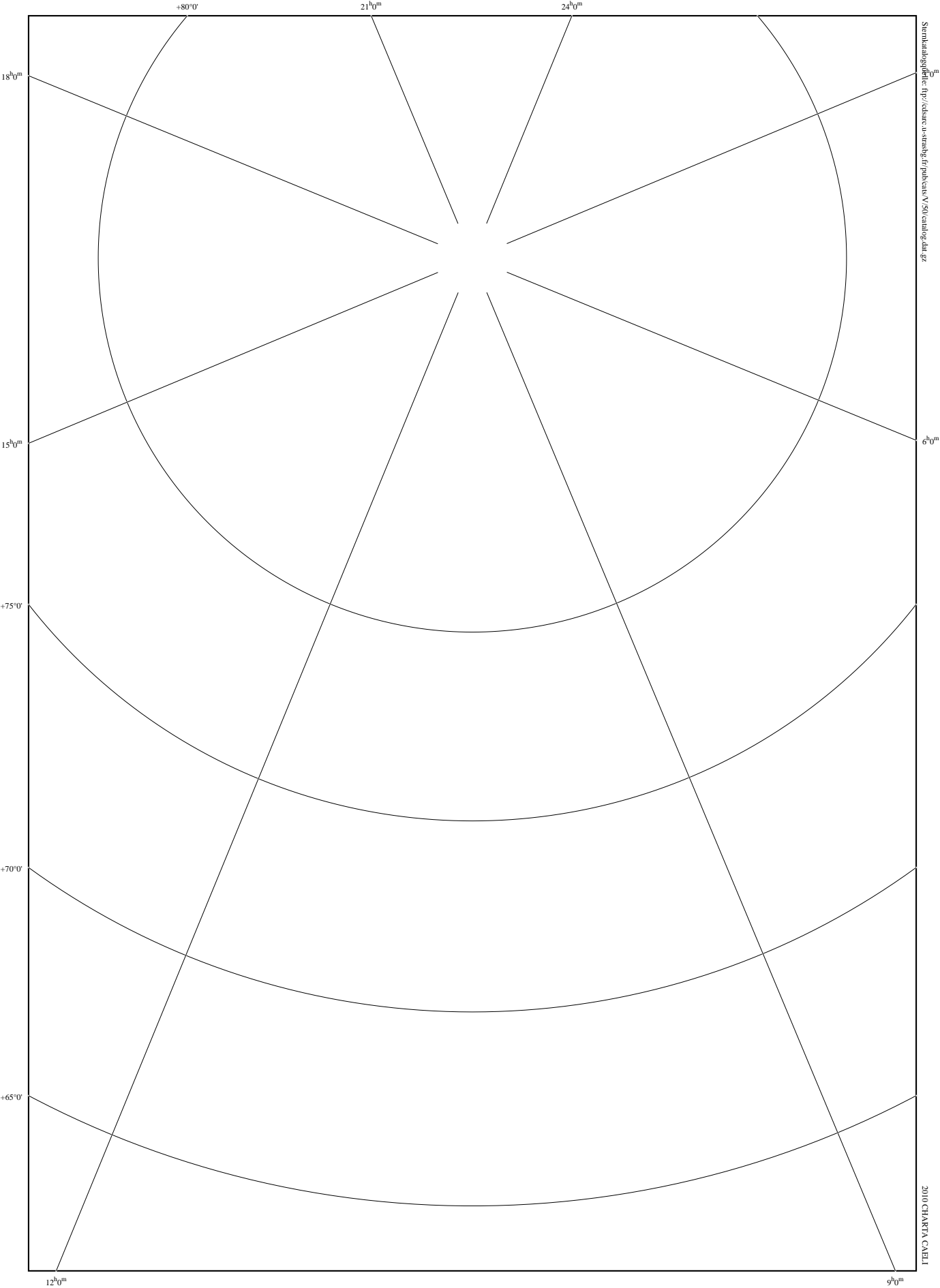
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

10^h30^m (α)
+79°42' (δ)

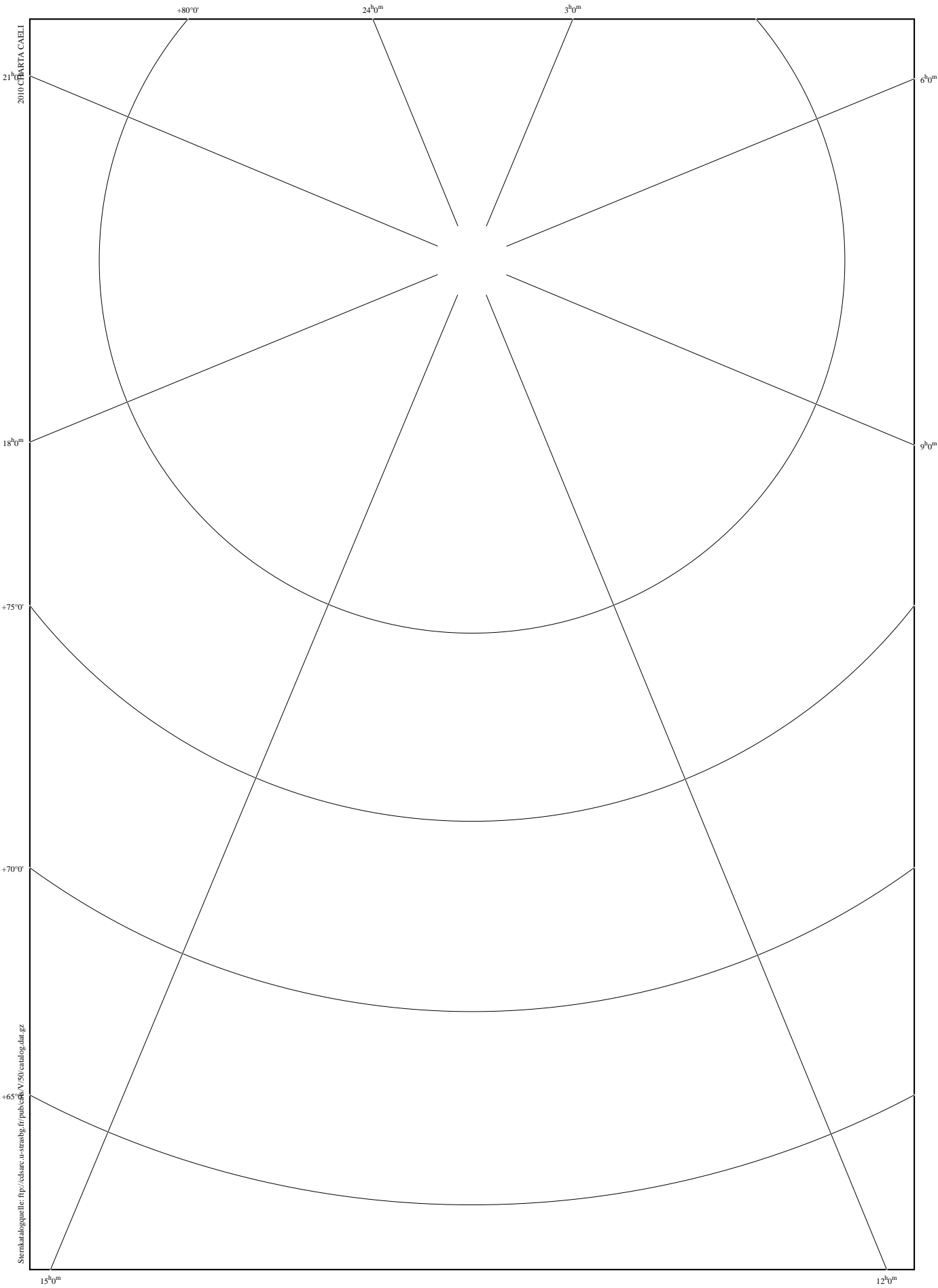
CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



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



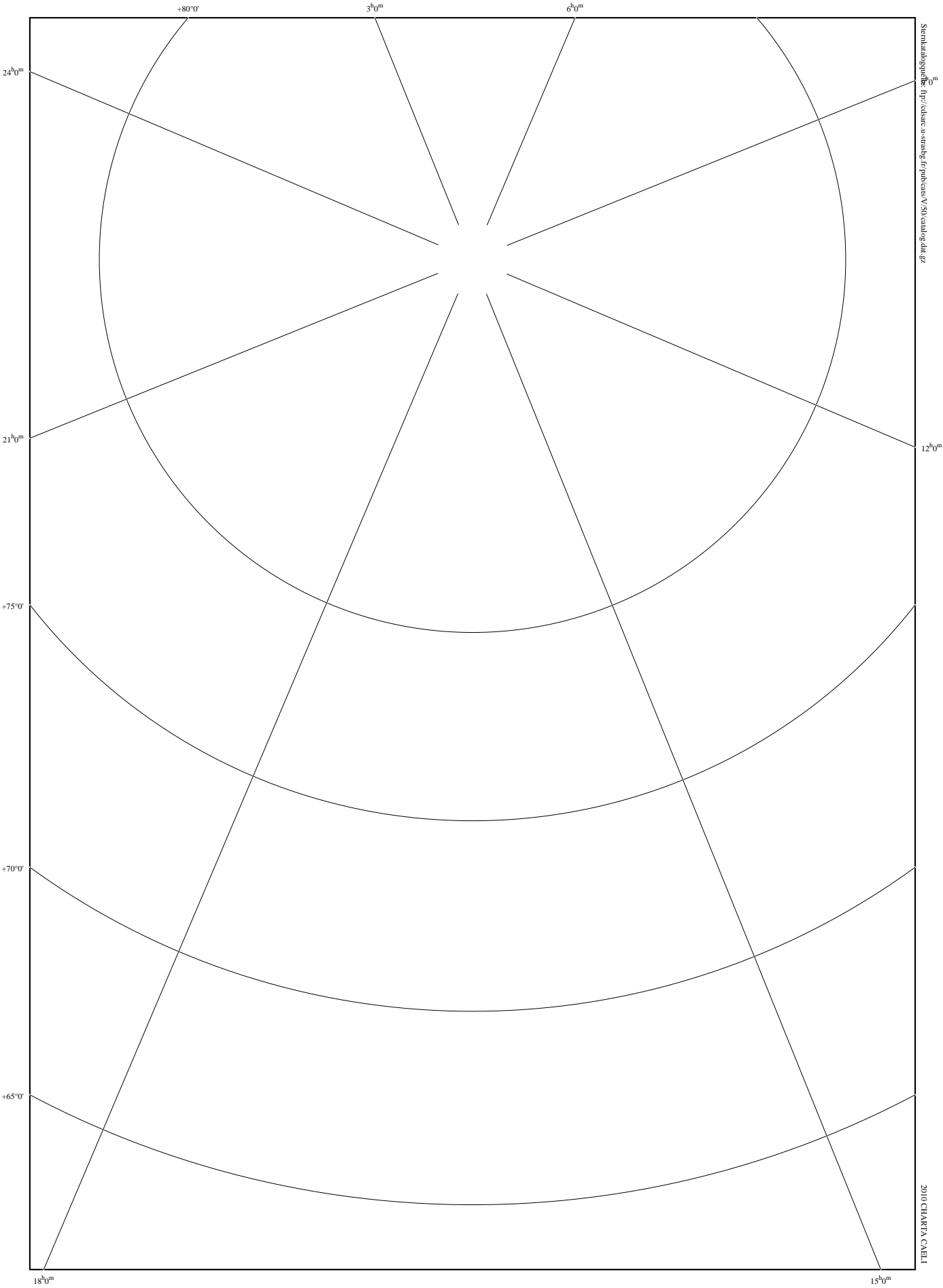
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

16^h28^m (α)
+79°42' (δ)

CHARTA CAELI

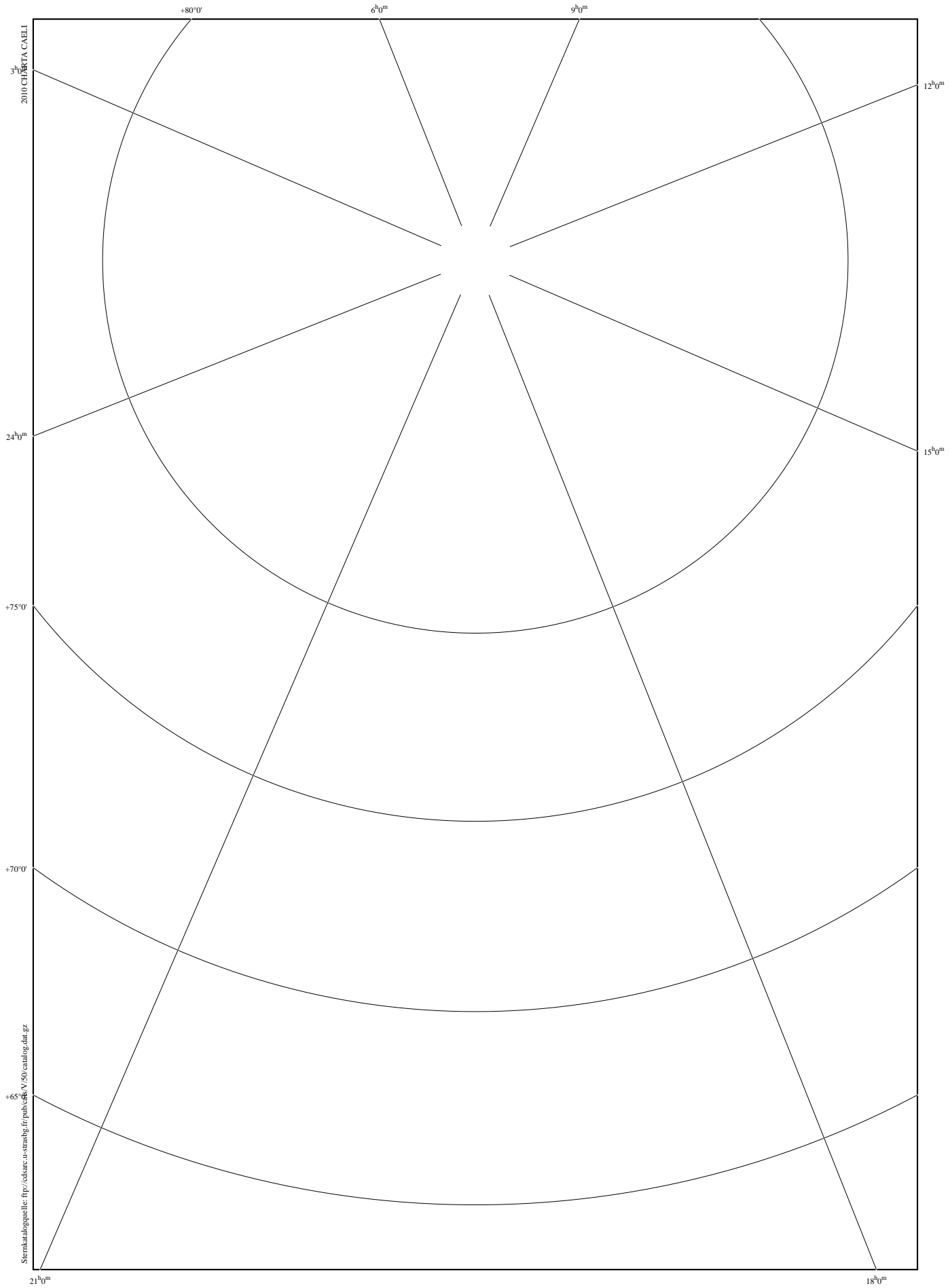
Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



6

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



Anschlussseite 8

Anschlussseite 6

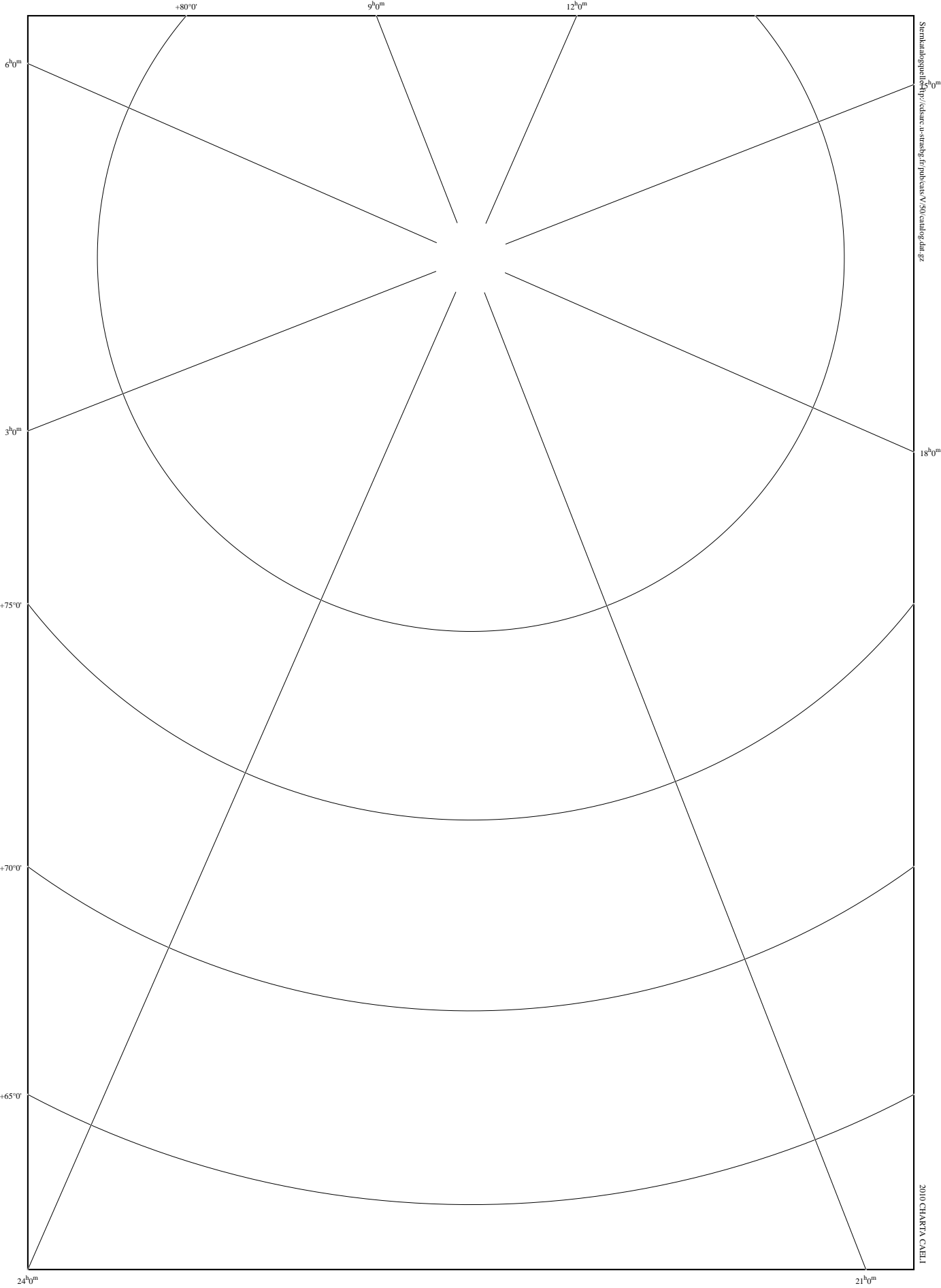
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

22^h25^m (α)
+79°42' (δ)

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog.dat.gz>

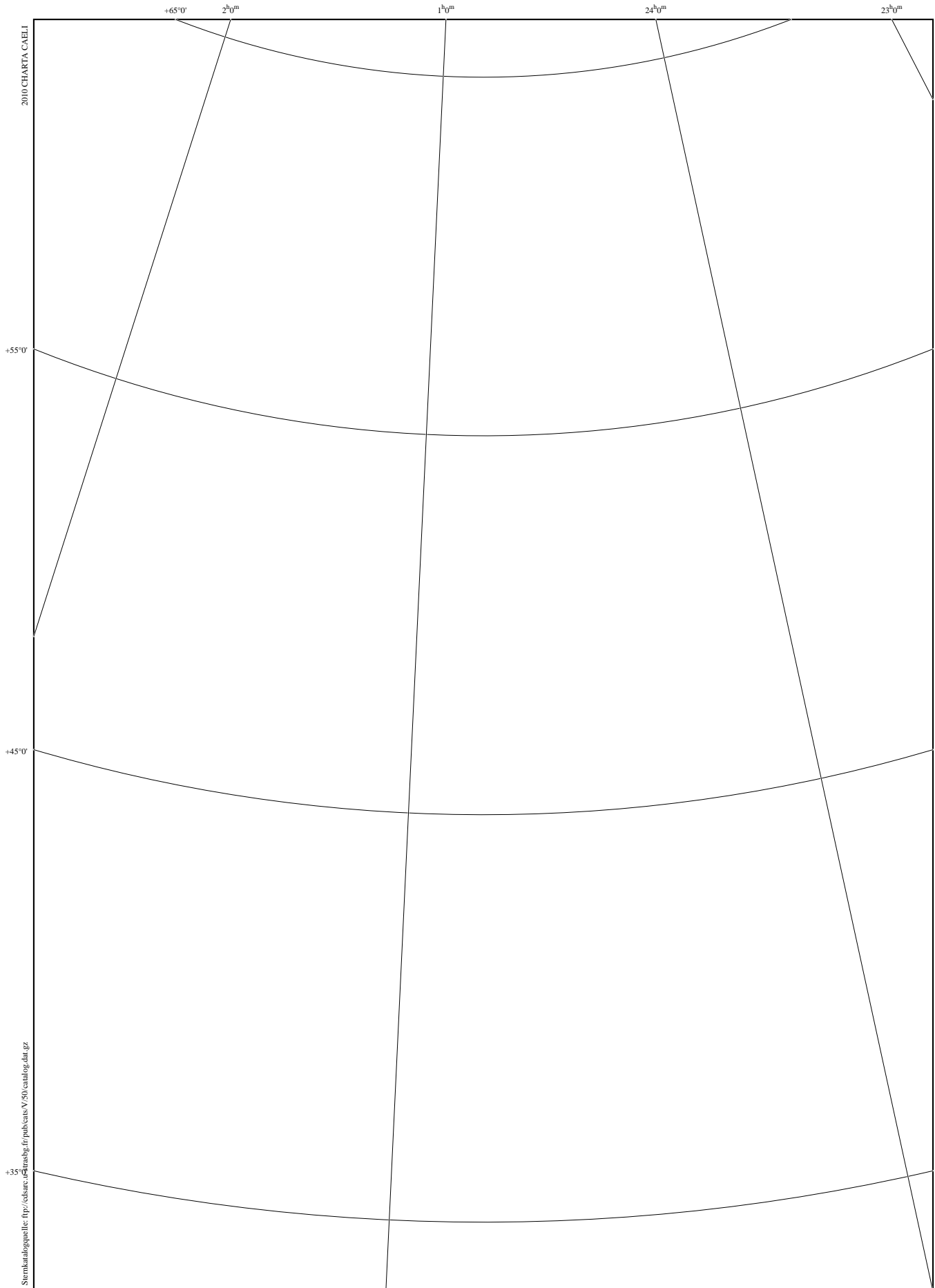
18^h0^m

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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $0^{\text{h}}49^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$


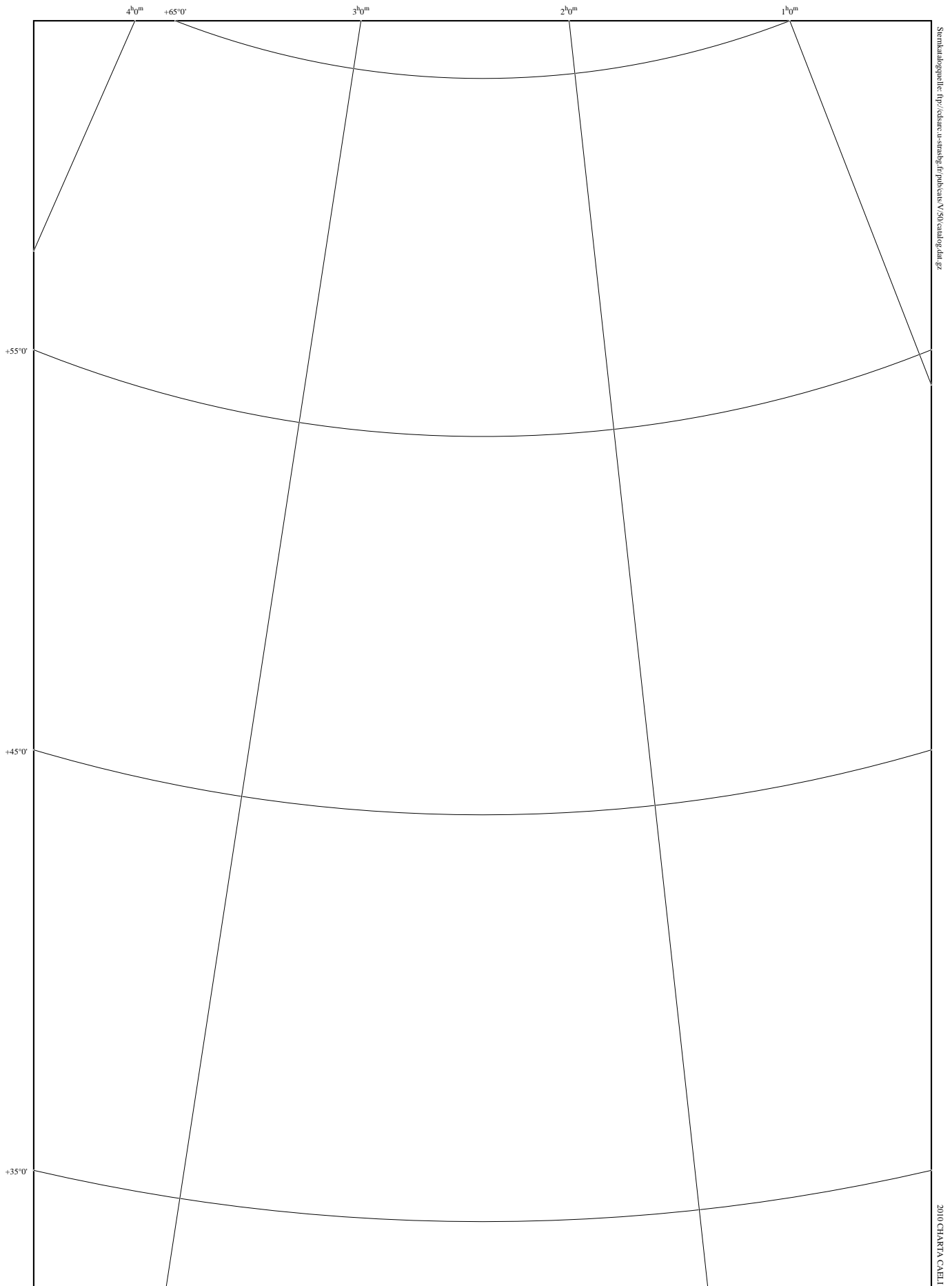
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

$2^{\text{h}}25^{\text{m}}(\alpha)$
 $+49^{\circ}7'(\delta)$

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog.dat.gz>

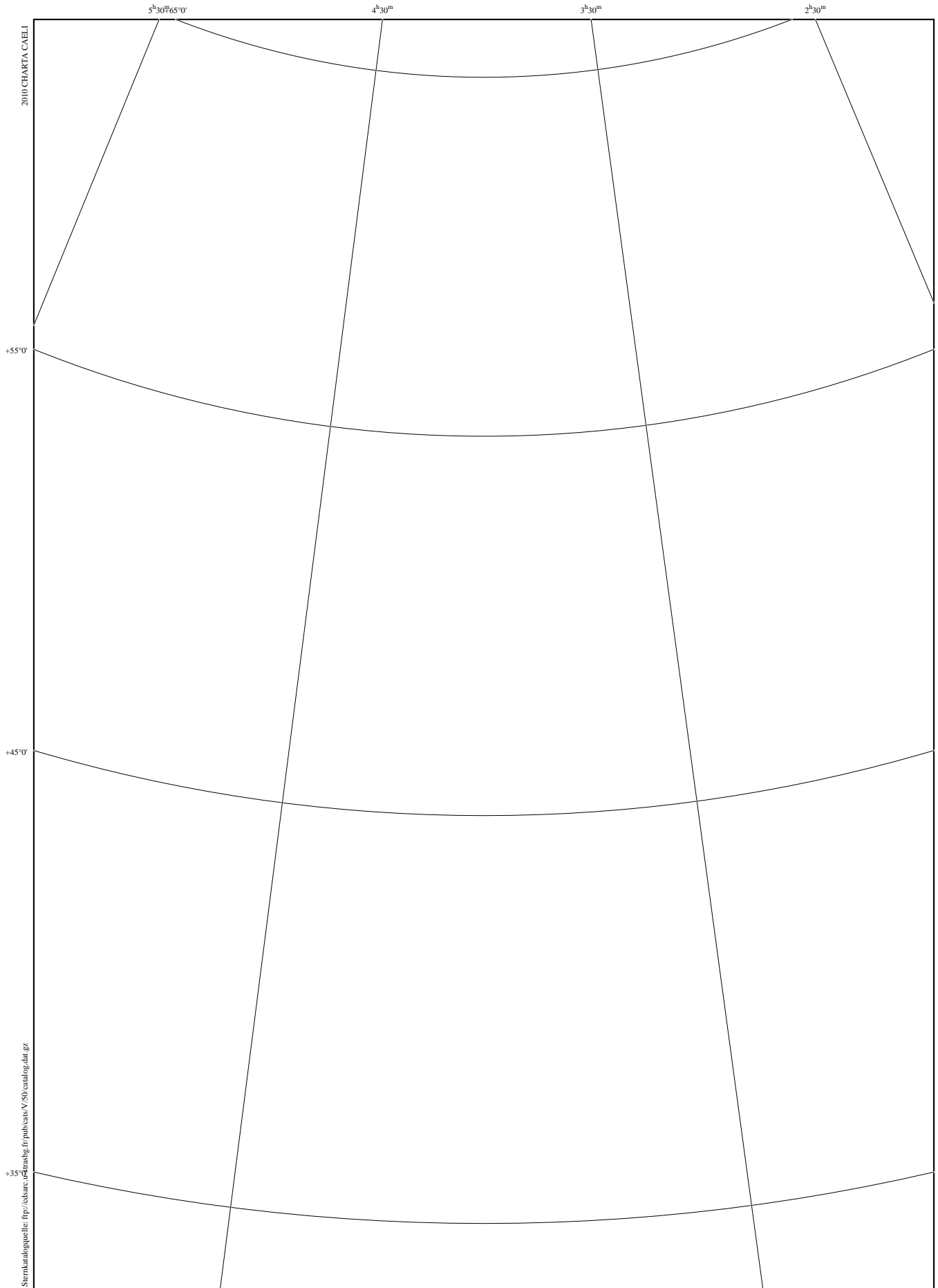
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CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $4^{\text{h}}0^{\text{m}}$ (α)
 $+49^{\circ}7'$ (δ)
Sternkatalogquelle: <http://cdarc.cea-irap.fr/pub/star/V50/catalog.dat.gz>

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Anschlussseite 10

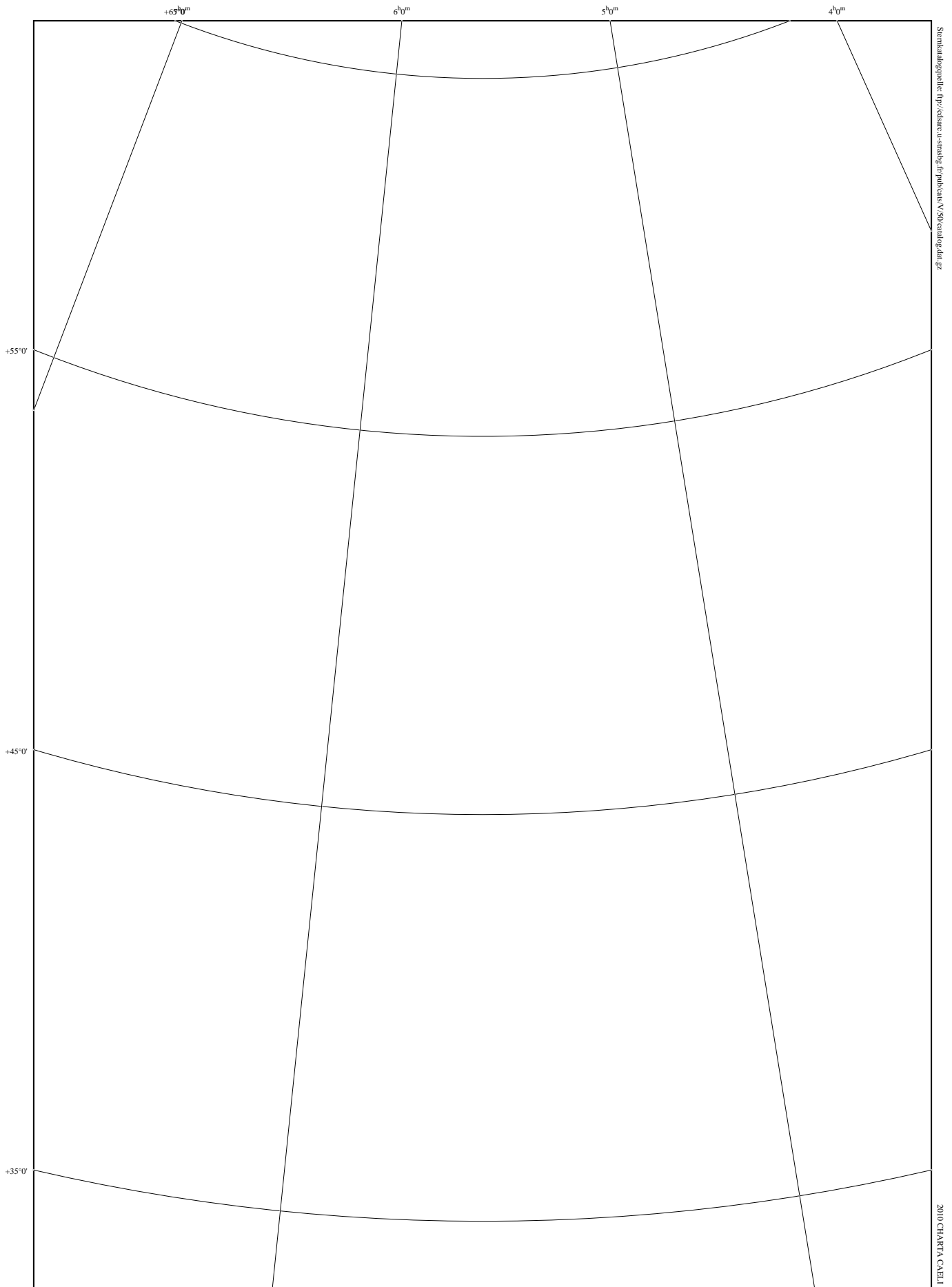
Helligkeit (Vmag): $-1(\leq)$ ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(\geq).

$5^{\text{h}}36^{\text{m}}(\alpha)$
 $+49^{\circ}7'(\delta)$

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

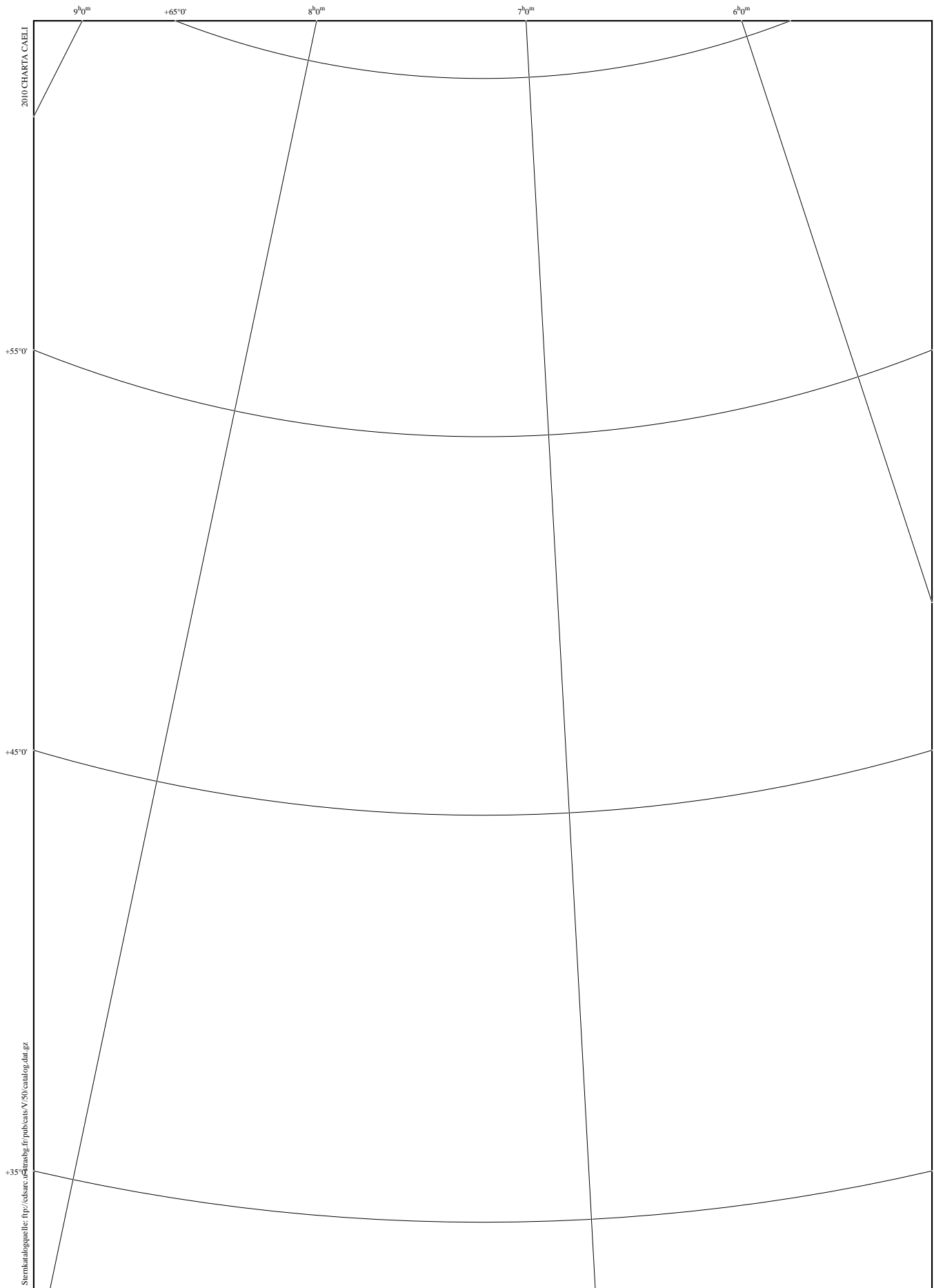
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $7^{\text{h}}12^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$


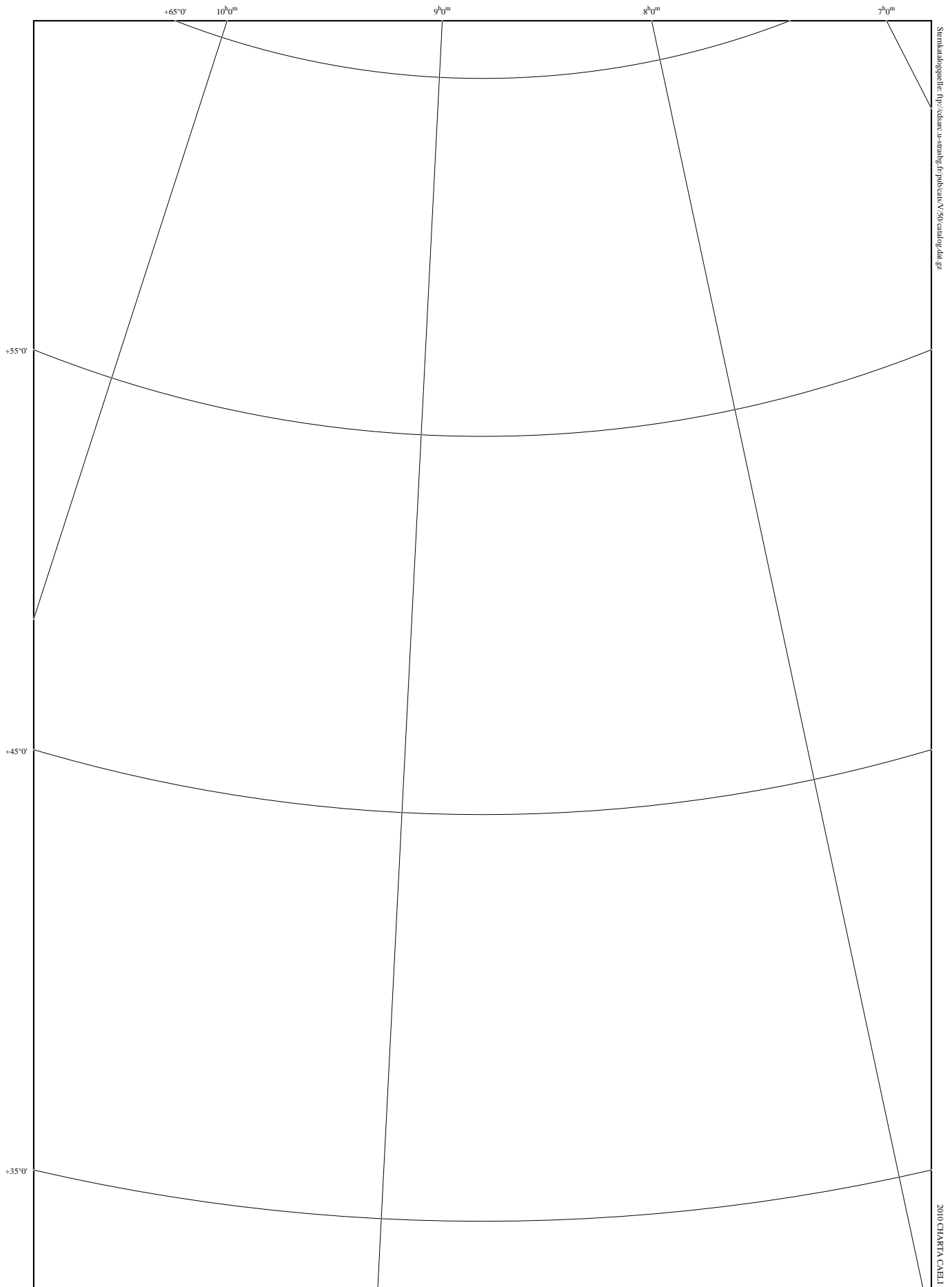
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

$8^{\text{h}}48^{\text{m}}(\alpha)$
 $+49^{\circ}7'(\delta)$

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog.dat.gz>

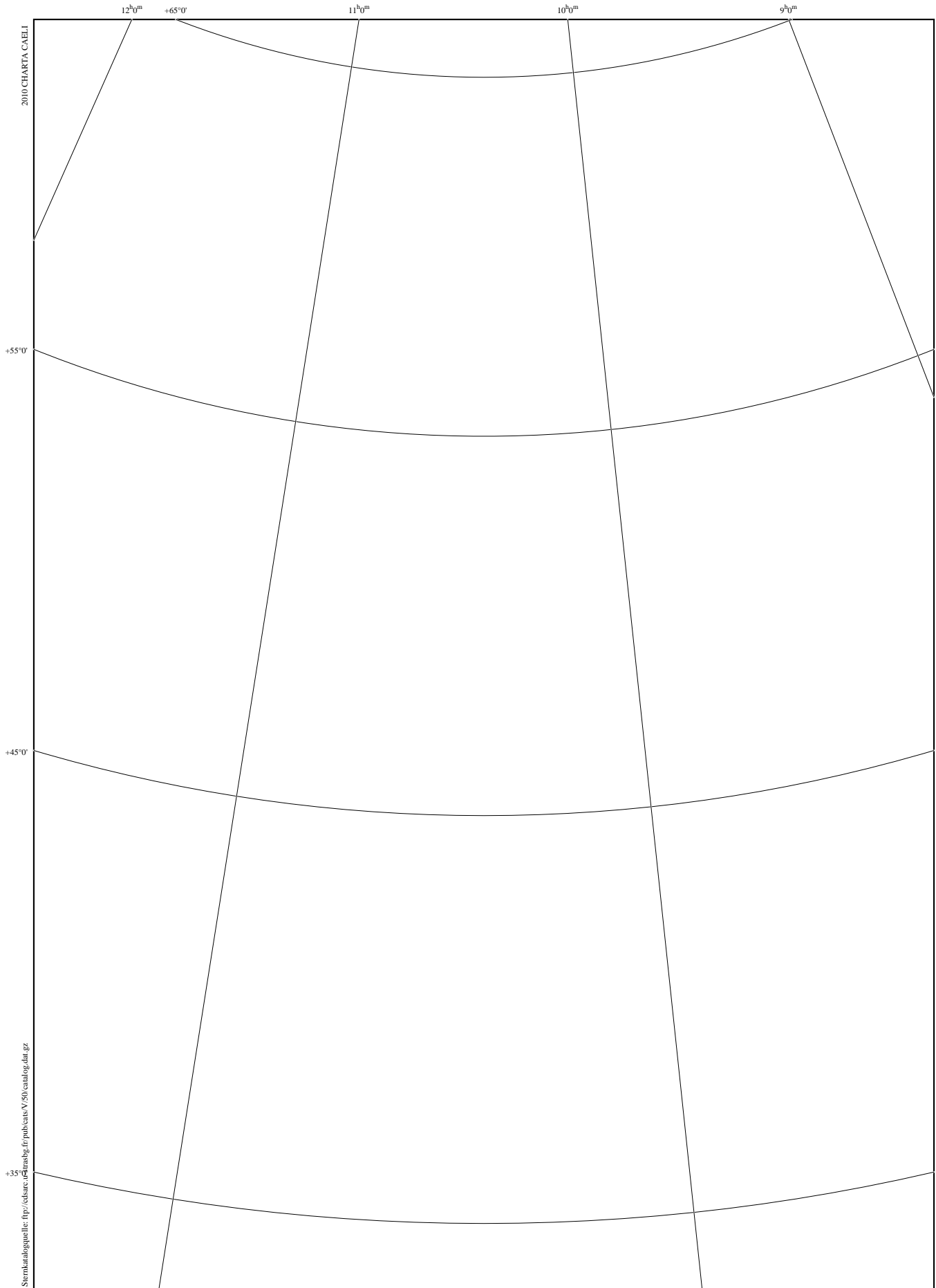
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CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $10^{\text{h}}24^{\text{m}}(\alpha)$
 $+49^{\circ}7'(\delta)$


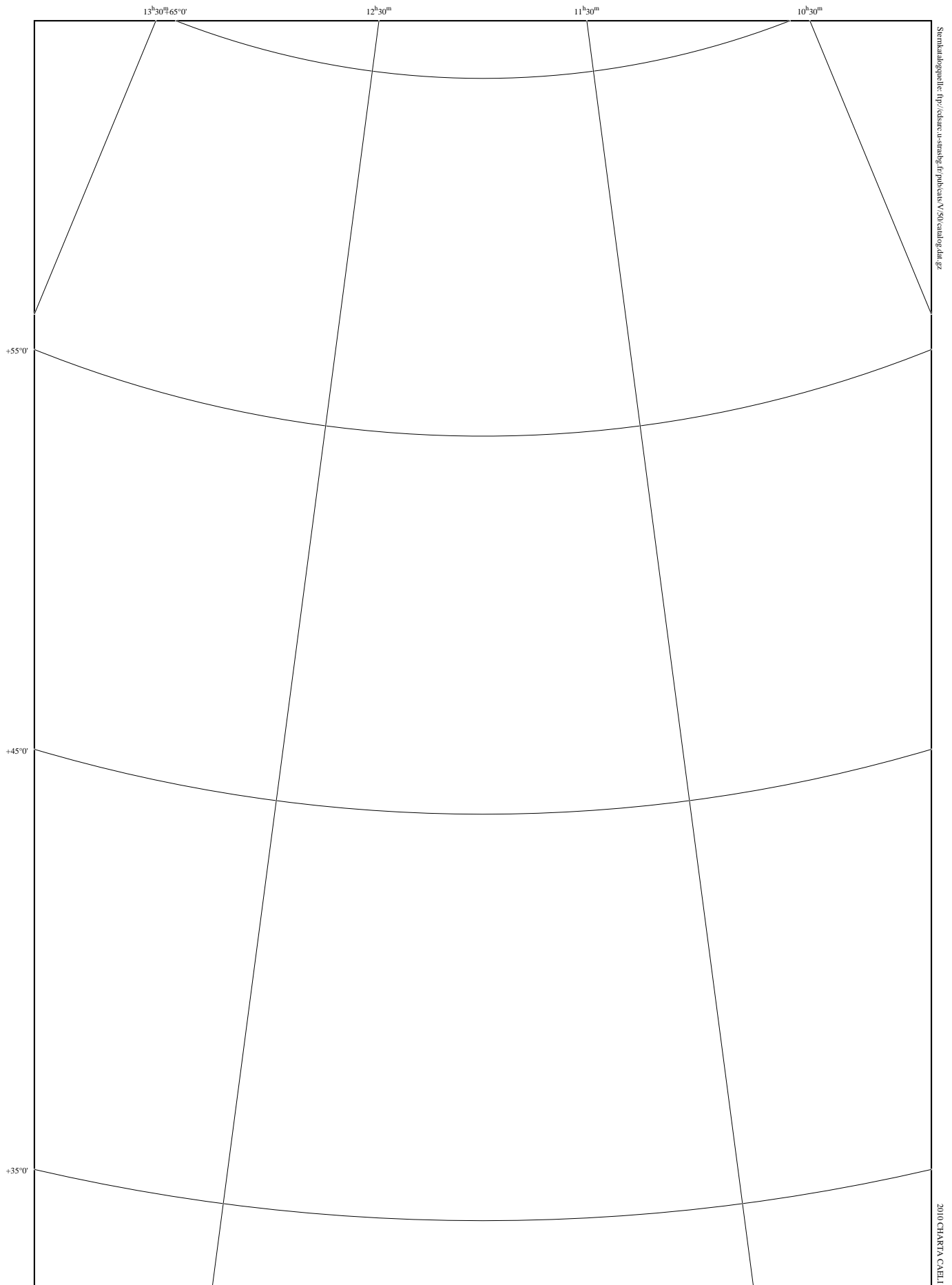
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $12^{\text{h}}0^{\text{m}}$ (α)
 $+49^{\circ}7'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



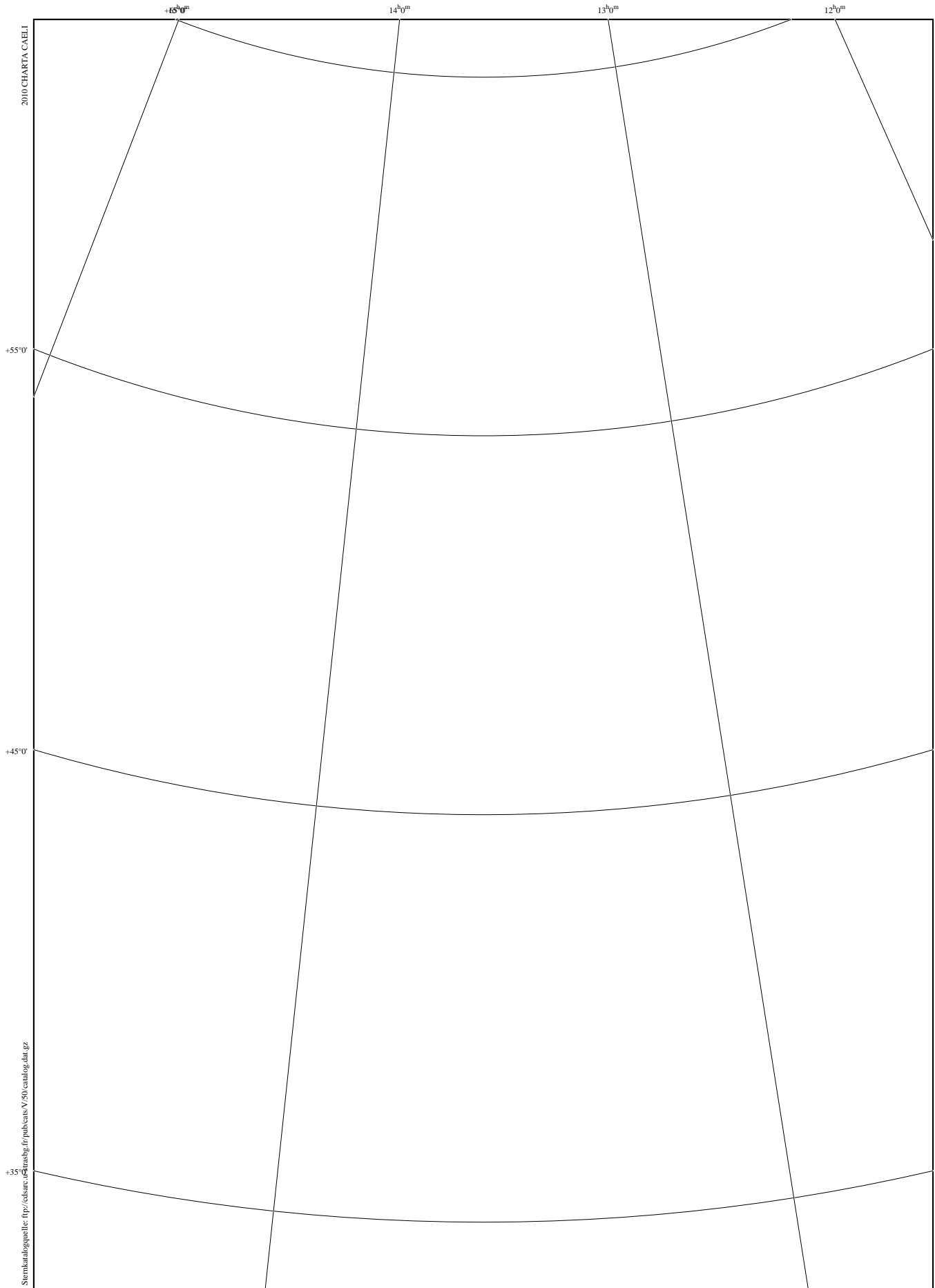
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $13^{\text{h}}35^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$


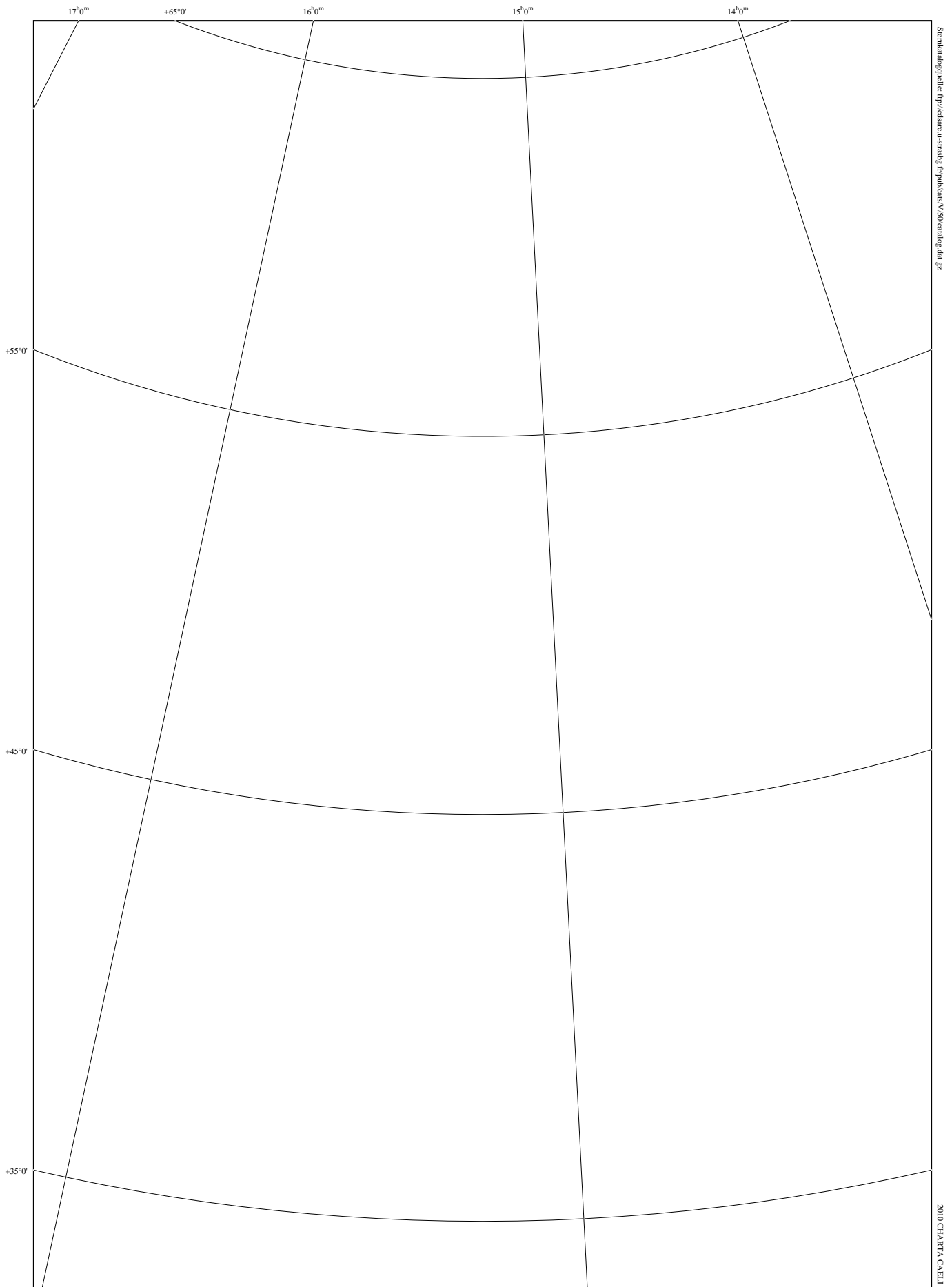
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$15^{\text{h}}11^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



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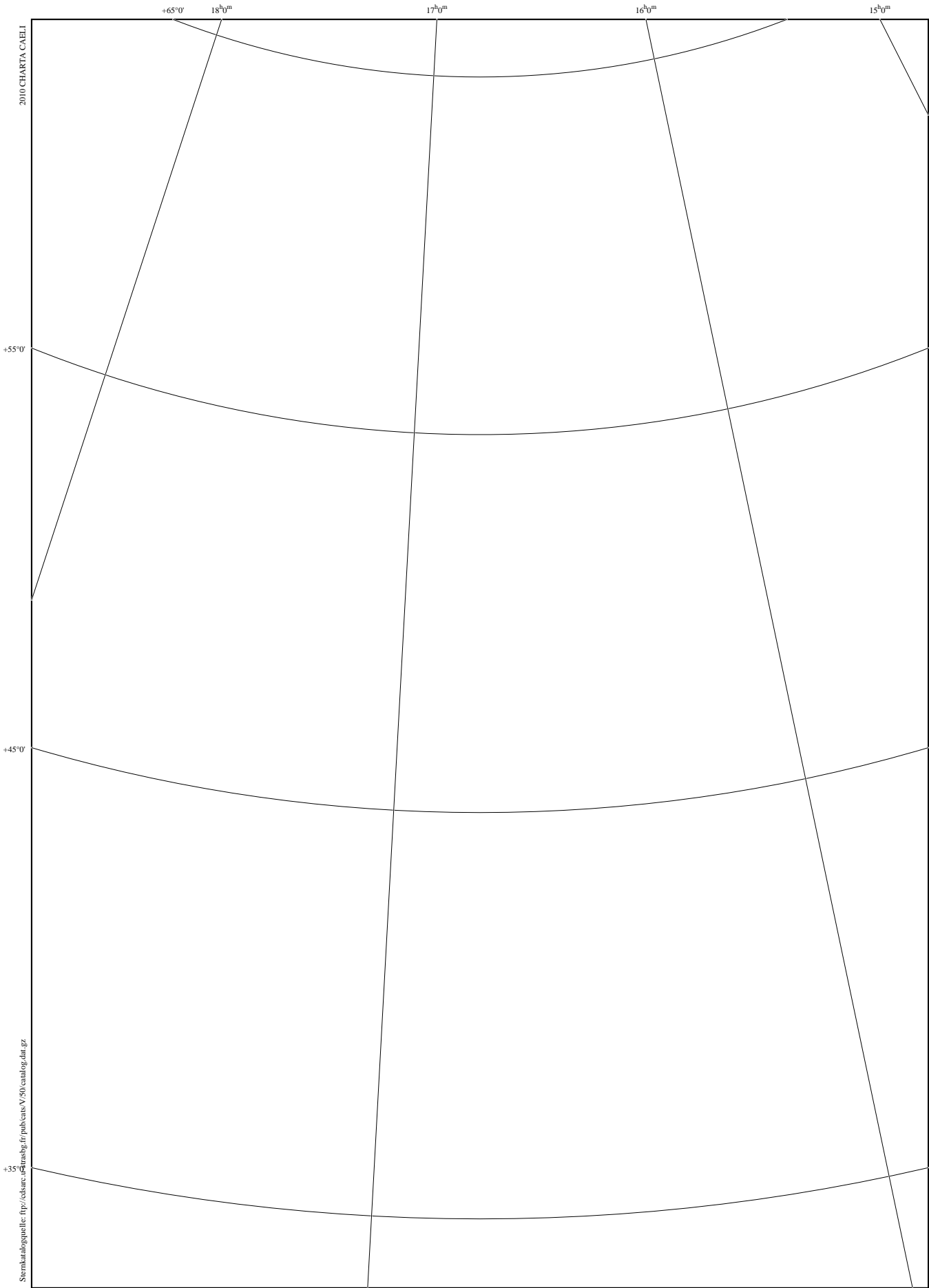
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$16^{\text{h}}47^{\text{m}}(\alpha)$
 $+49^{\circ}7'(\delta)$



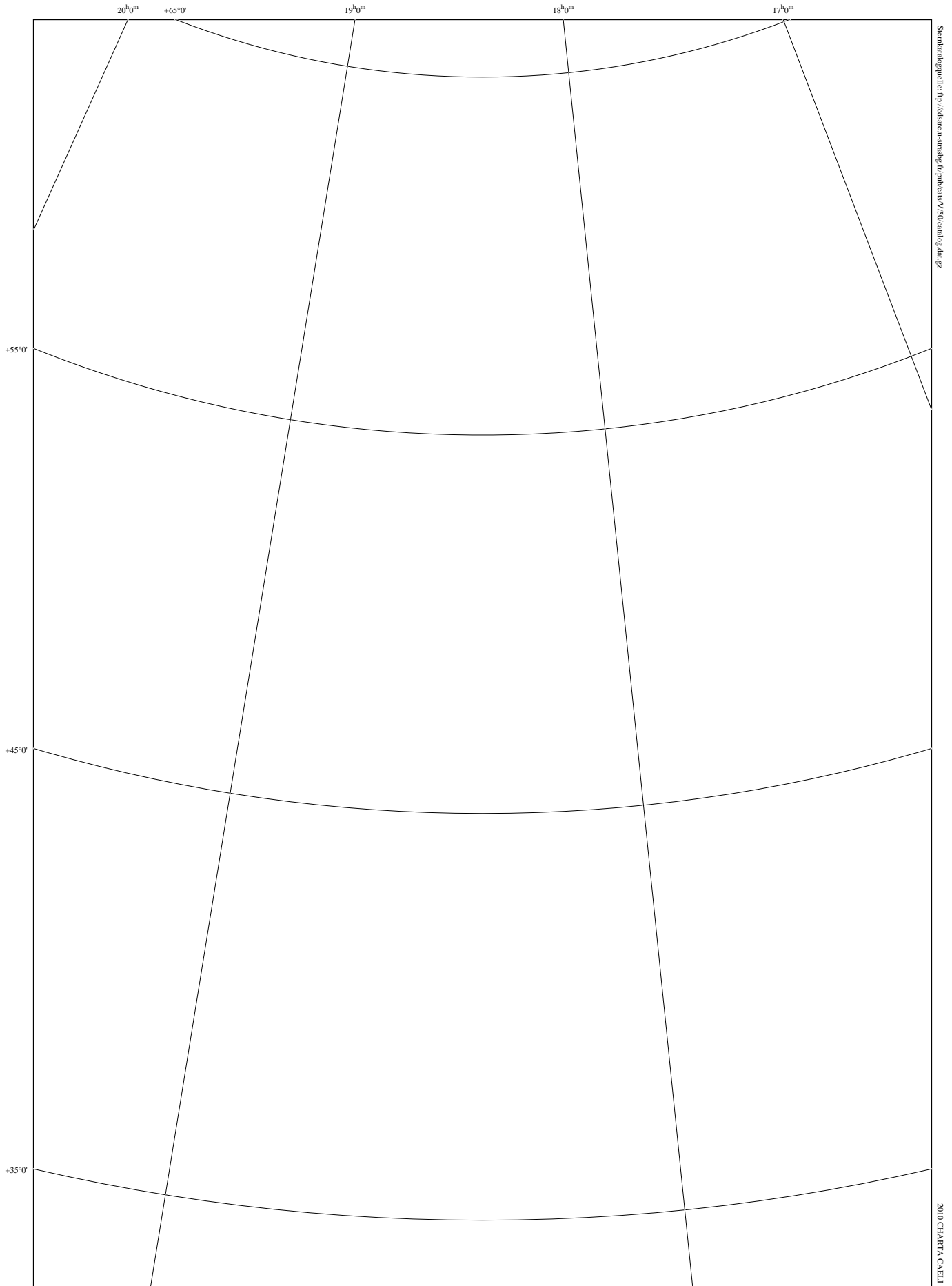
Helligkeit (Vmag): -1(≤) 0 1 2 3 4 5 6(≥).

CHARTA CAELI

$18^{\text{h}}23^{\text{m}}$ (α)
 $+49^{\circ}7'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



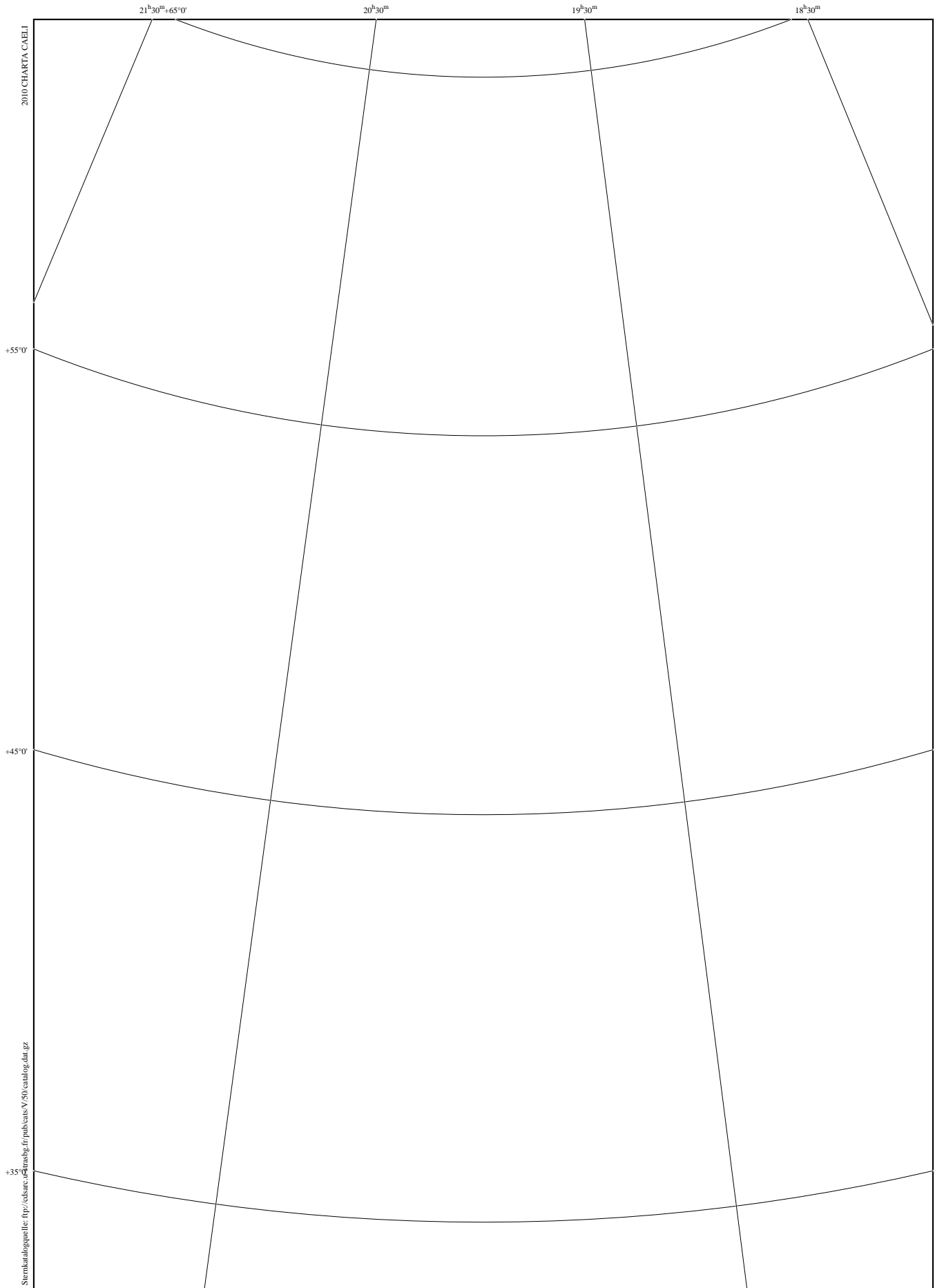
Sternkatalogquelle: http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog_dac.gz

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CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $19^{\text{h}}59^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$


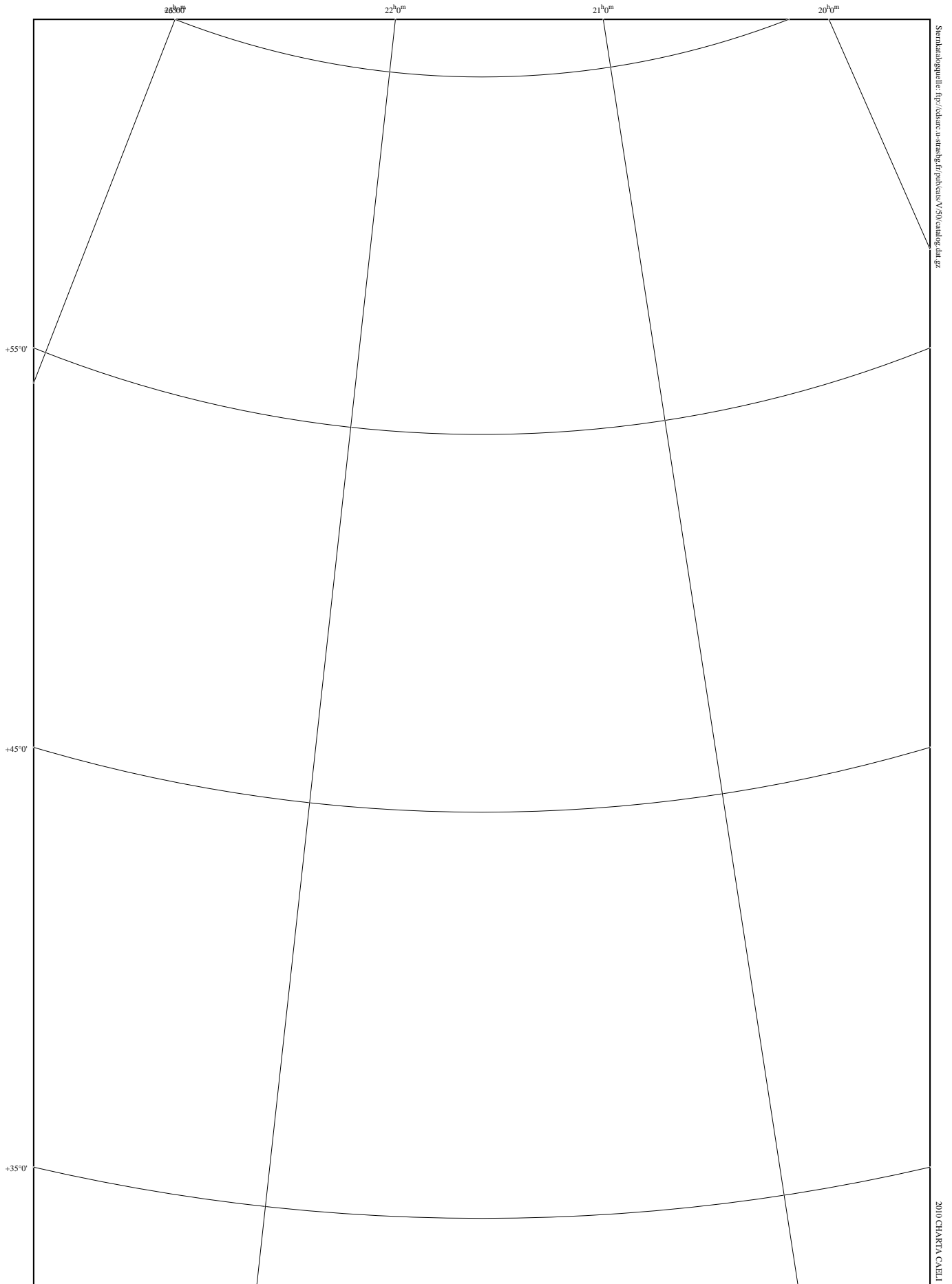
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$21^{\text{h}}34^{\text{m}} (\alpha)$
 $+49^{\circ}7' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



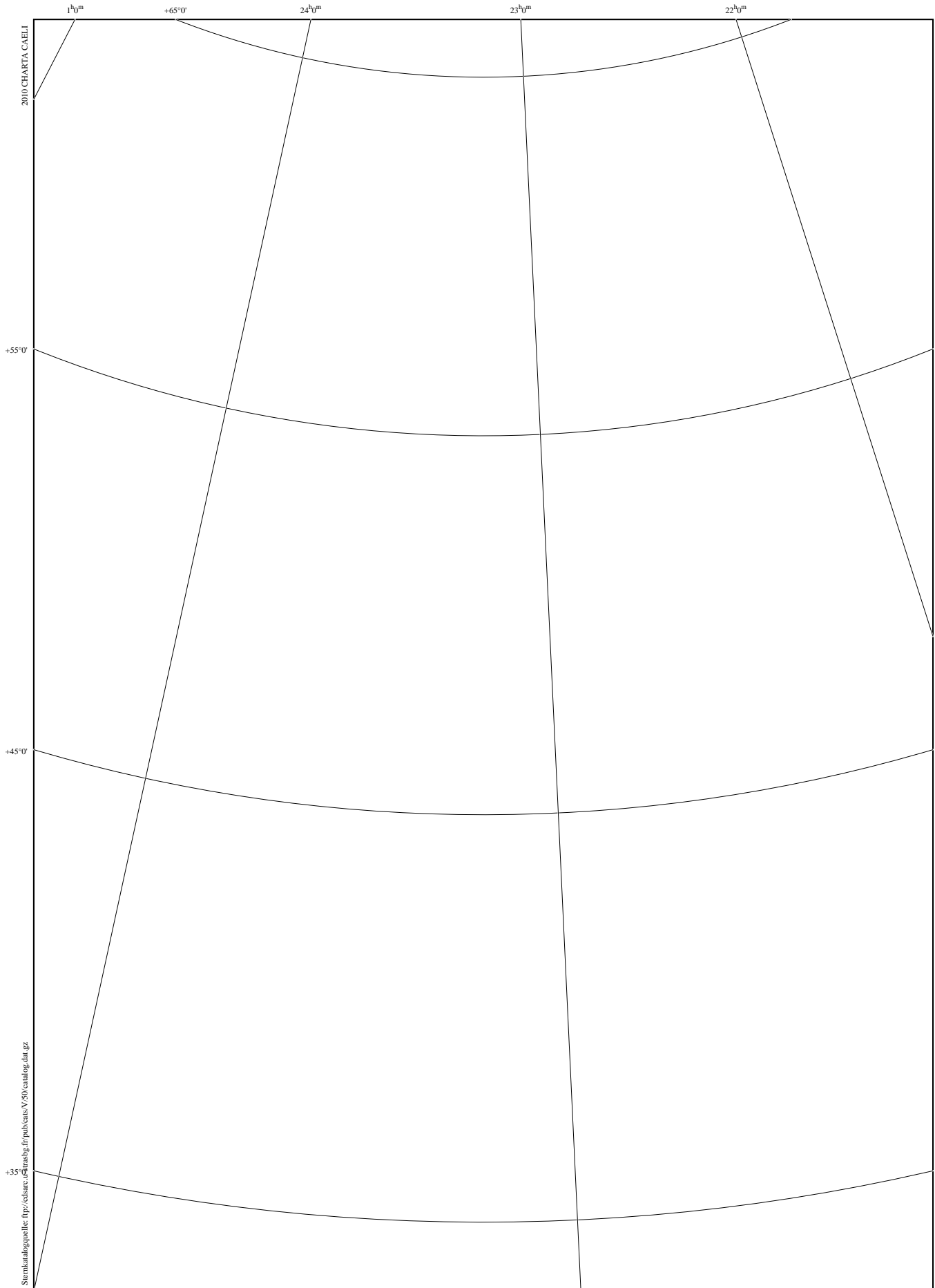
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $23^{\text{h}}10^{\text{m}}$ (α)
 $+49^{\circ}7'$ (δ)


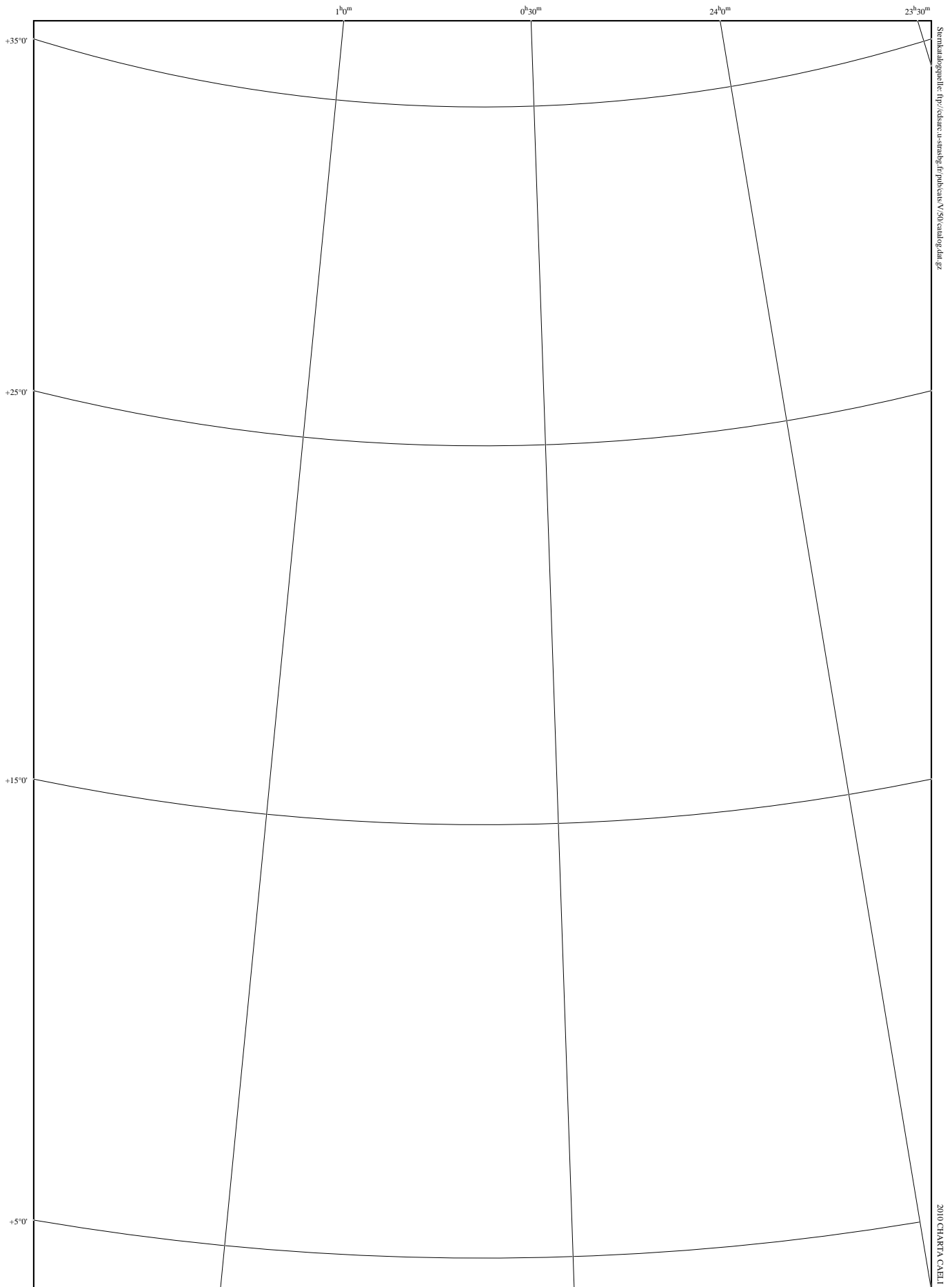
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $0^{\text{h}}37^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



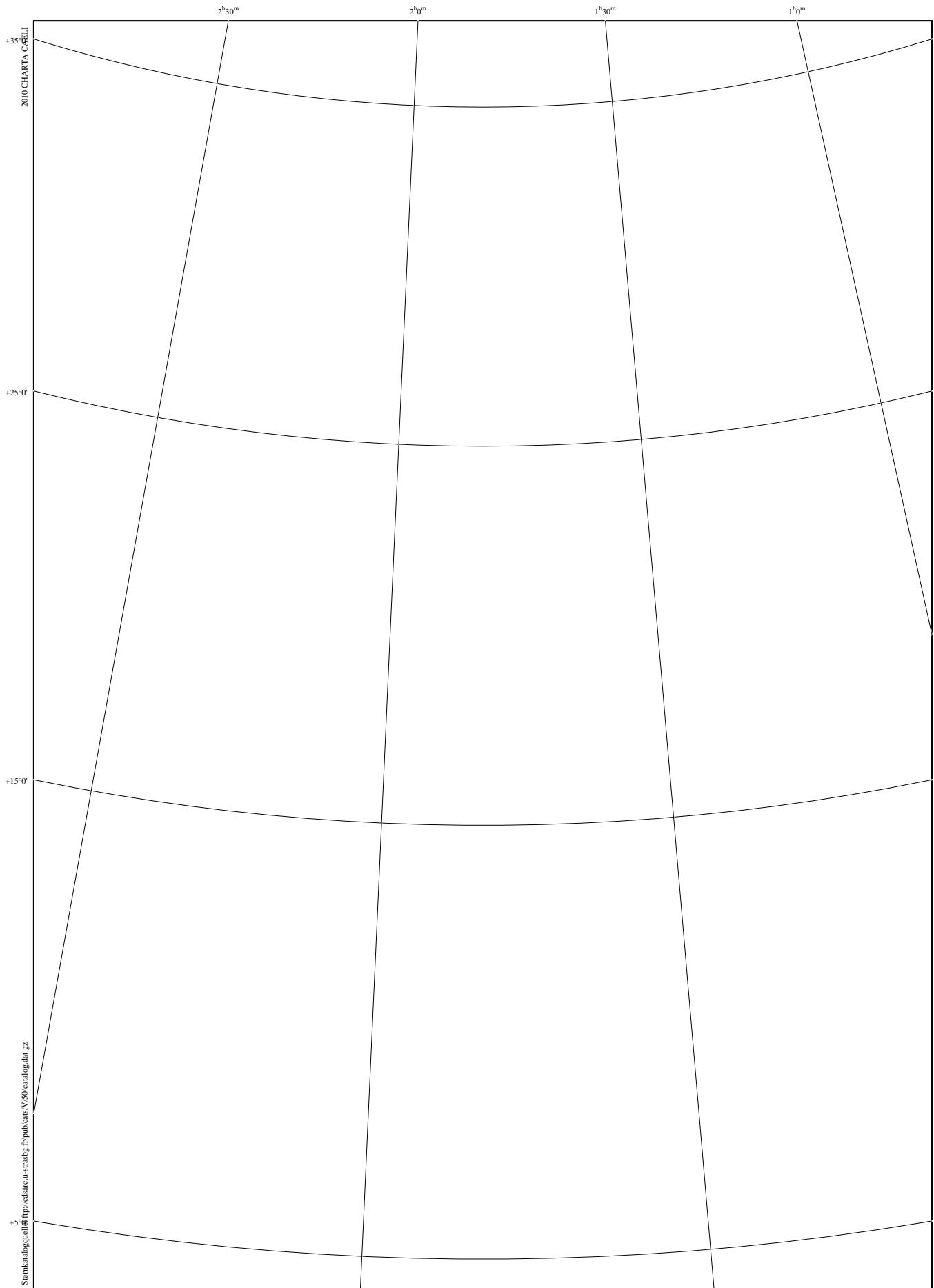
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $1^{\text{h}}49^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$


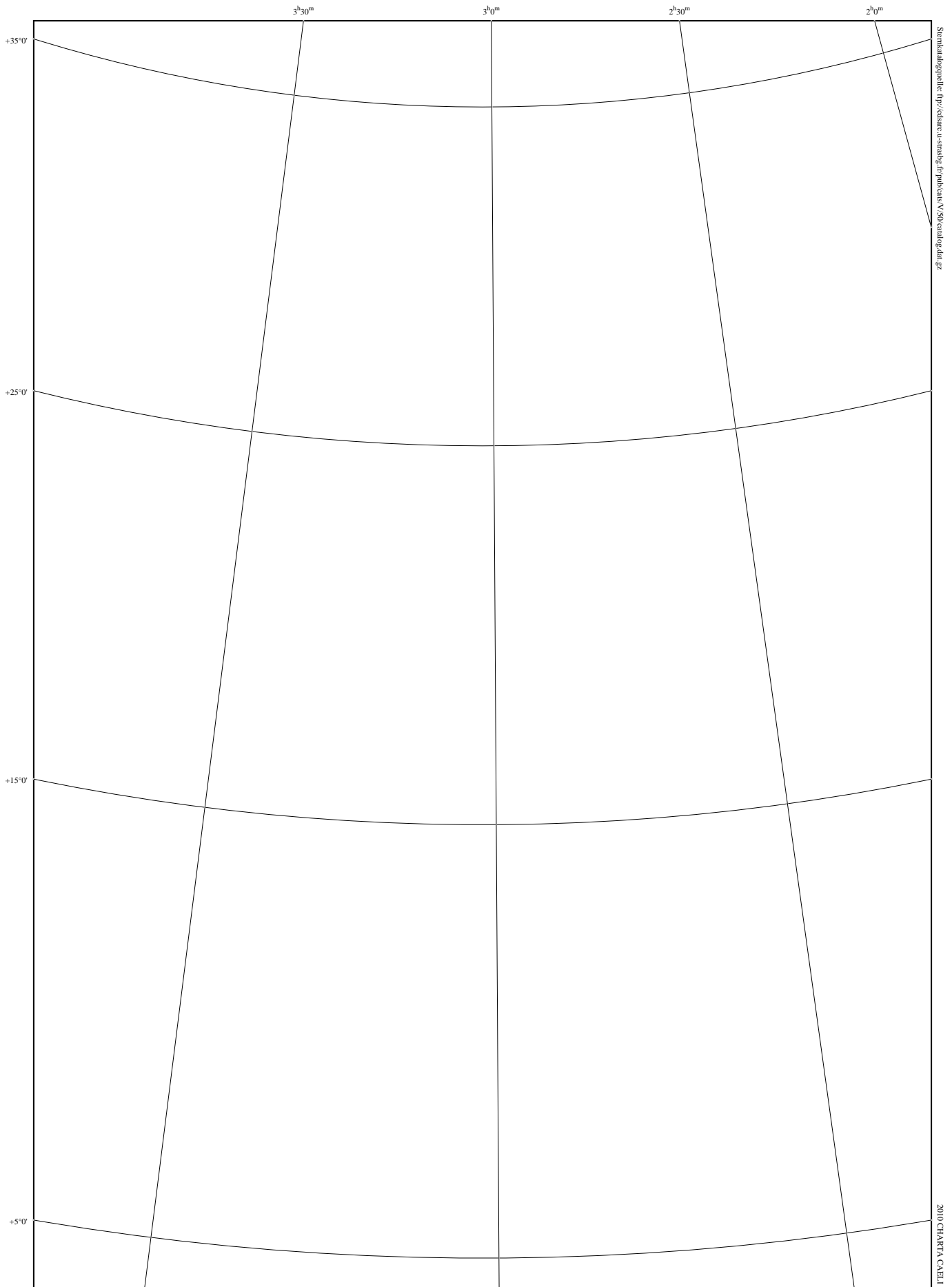
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $3^{\text{h}}1^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



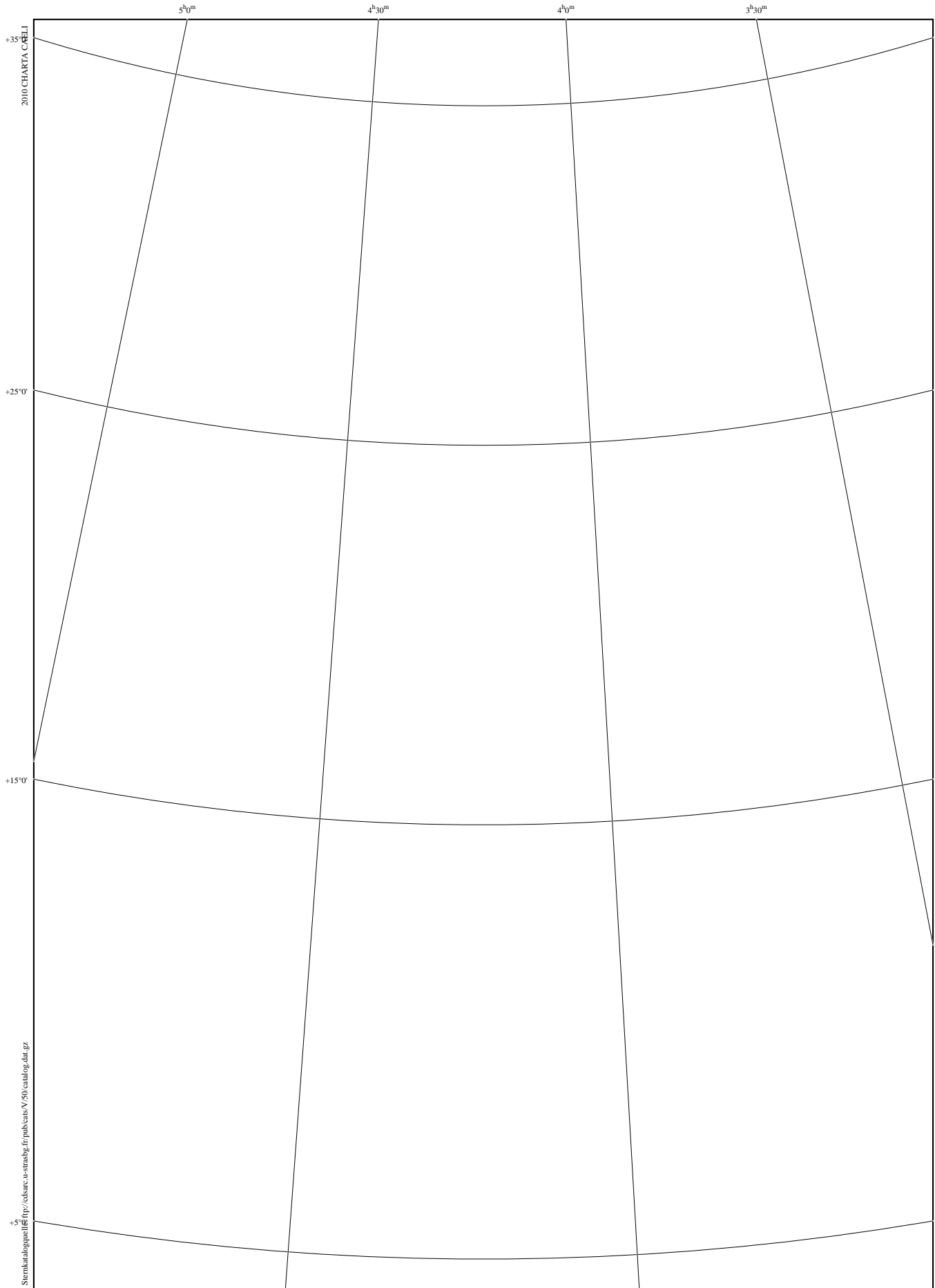
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $4^{\text{h}}13^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$


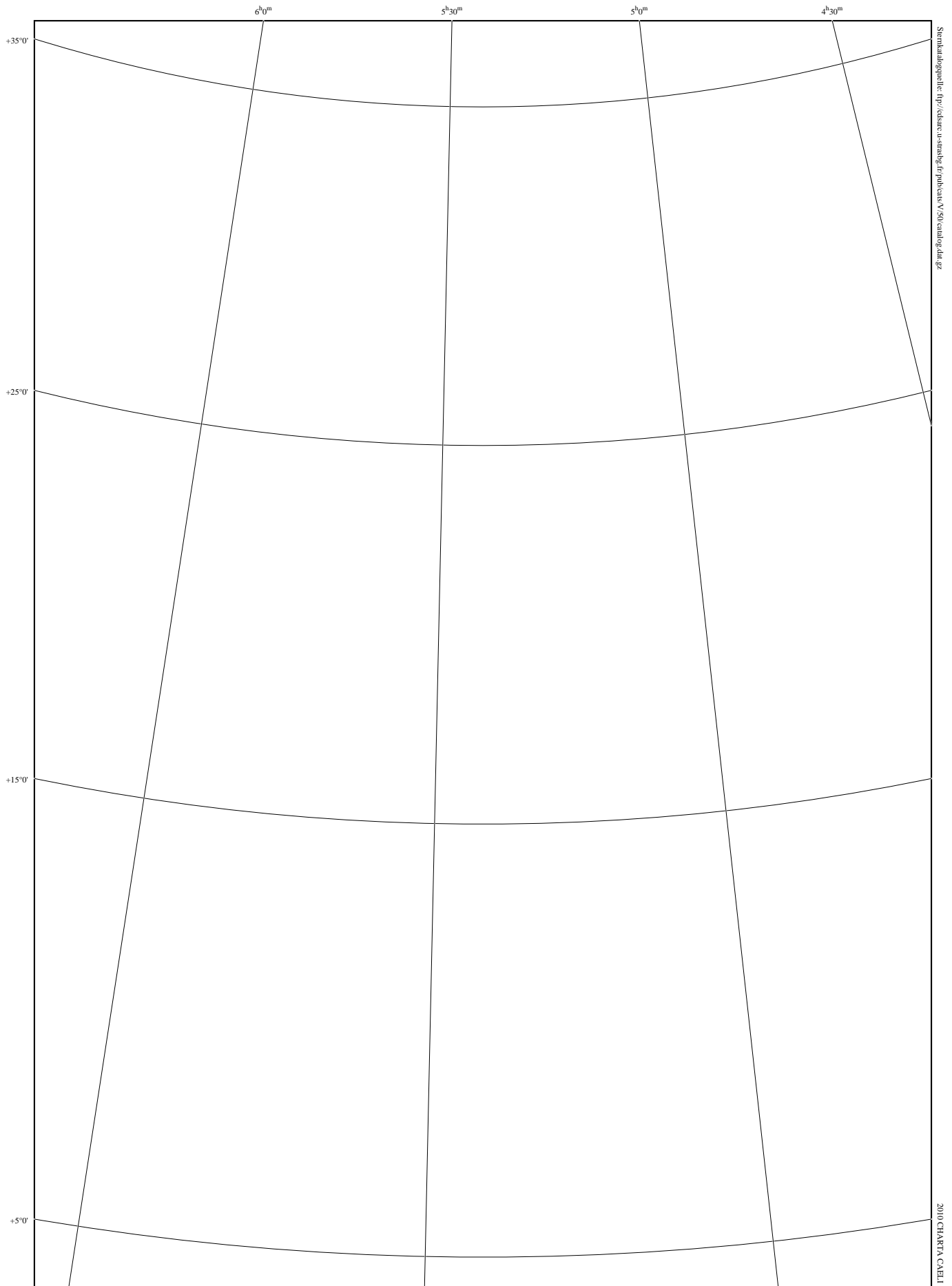
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$5^{\text{h}}25^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

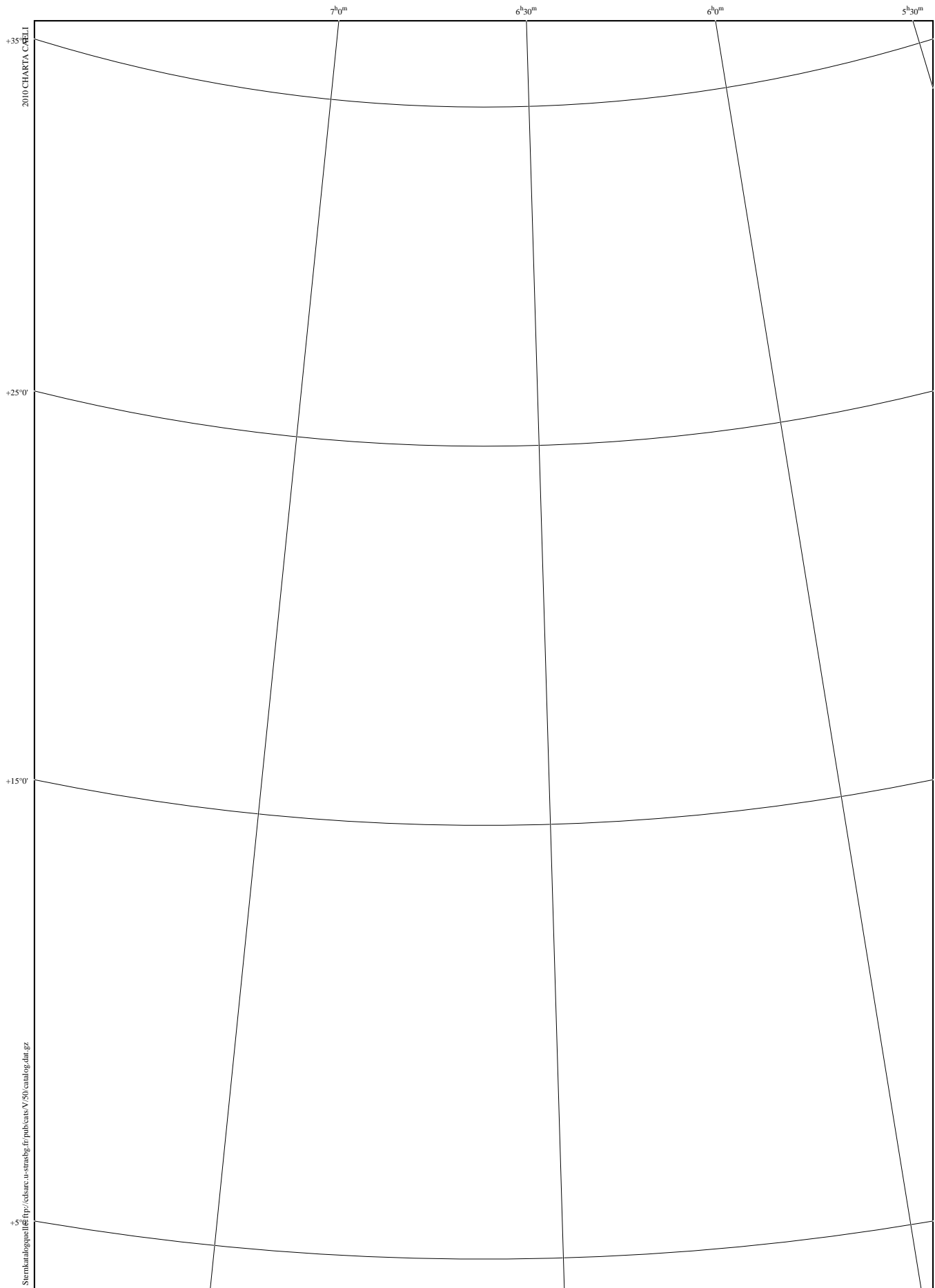


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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $6^{\text{h}}36^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$


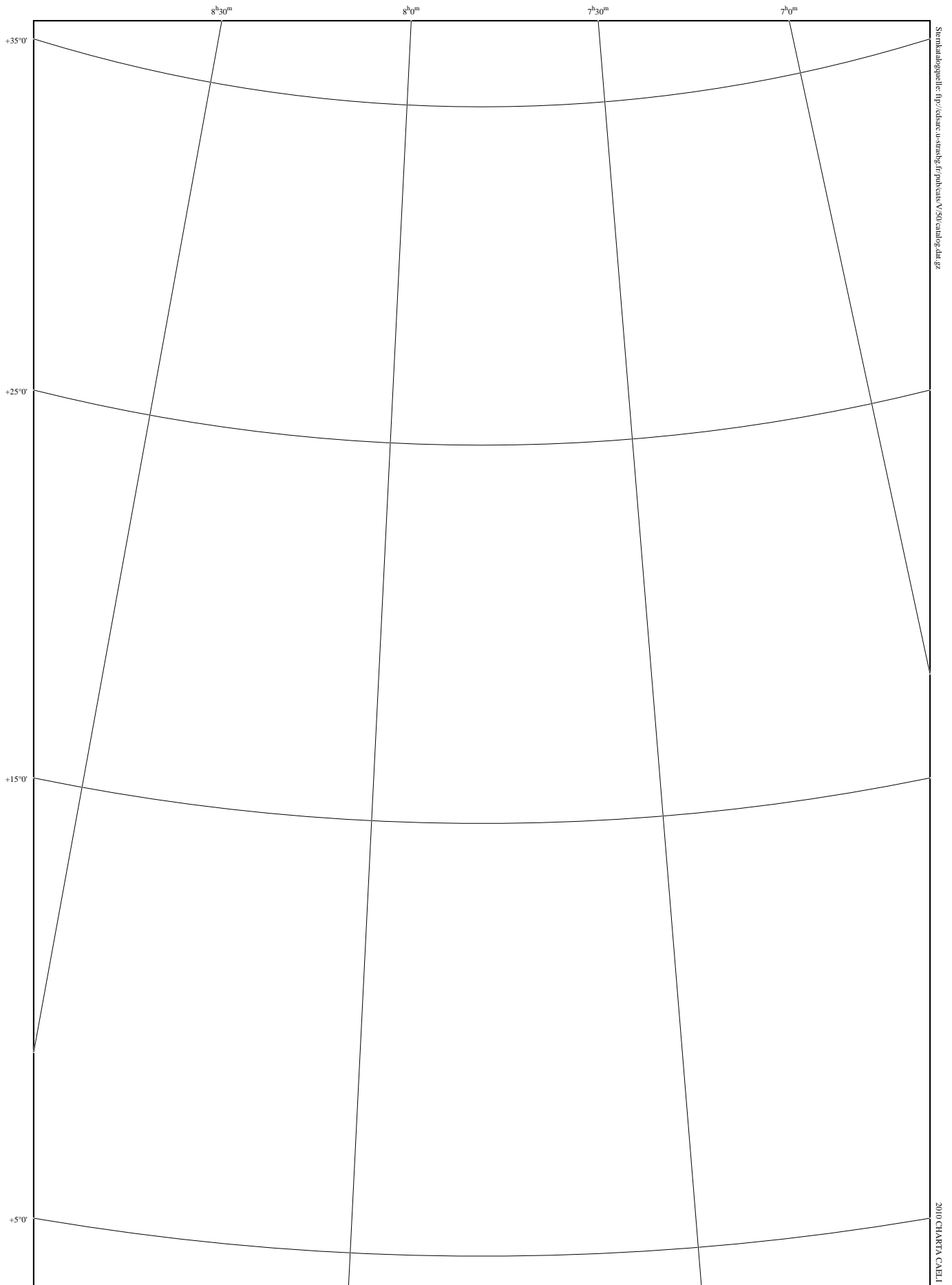
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$7^{\text{h}}48^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

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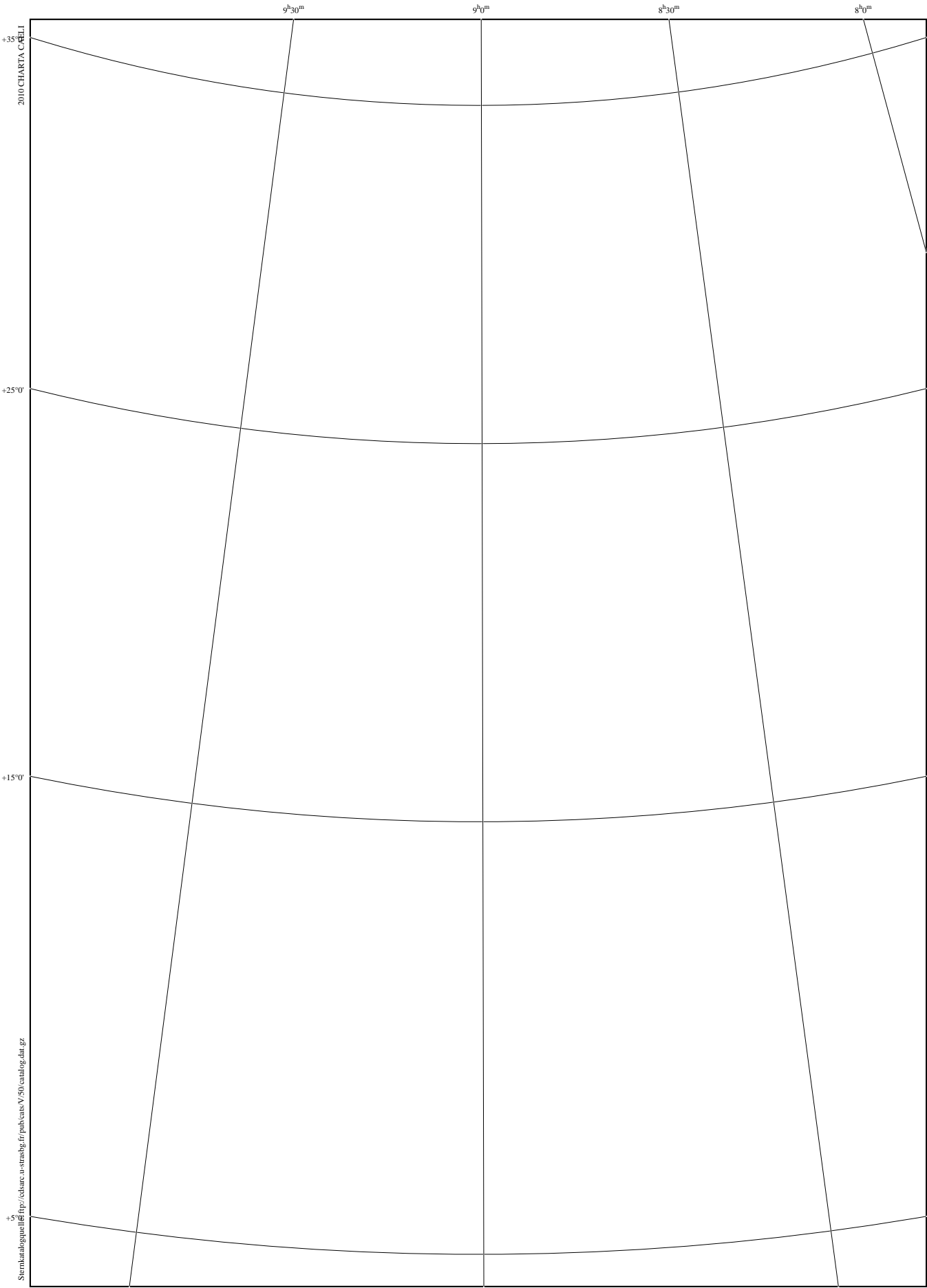
J2000.0

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Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$9^{\text{h}}0^{\text{m}}$ (α)

$+19^{\circ}18'$ (δ)



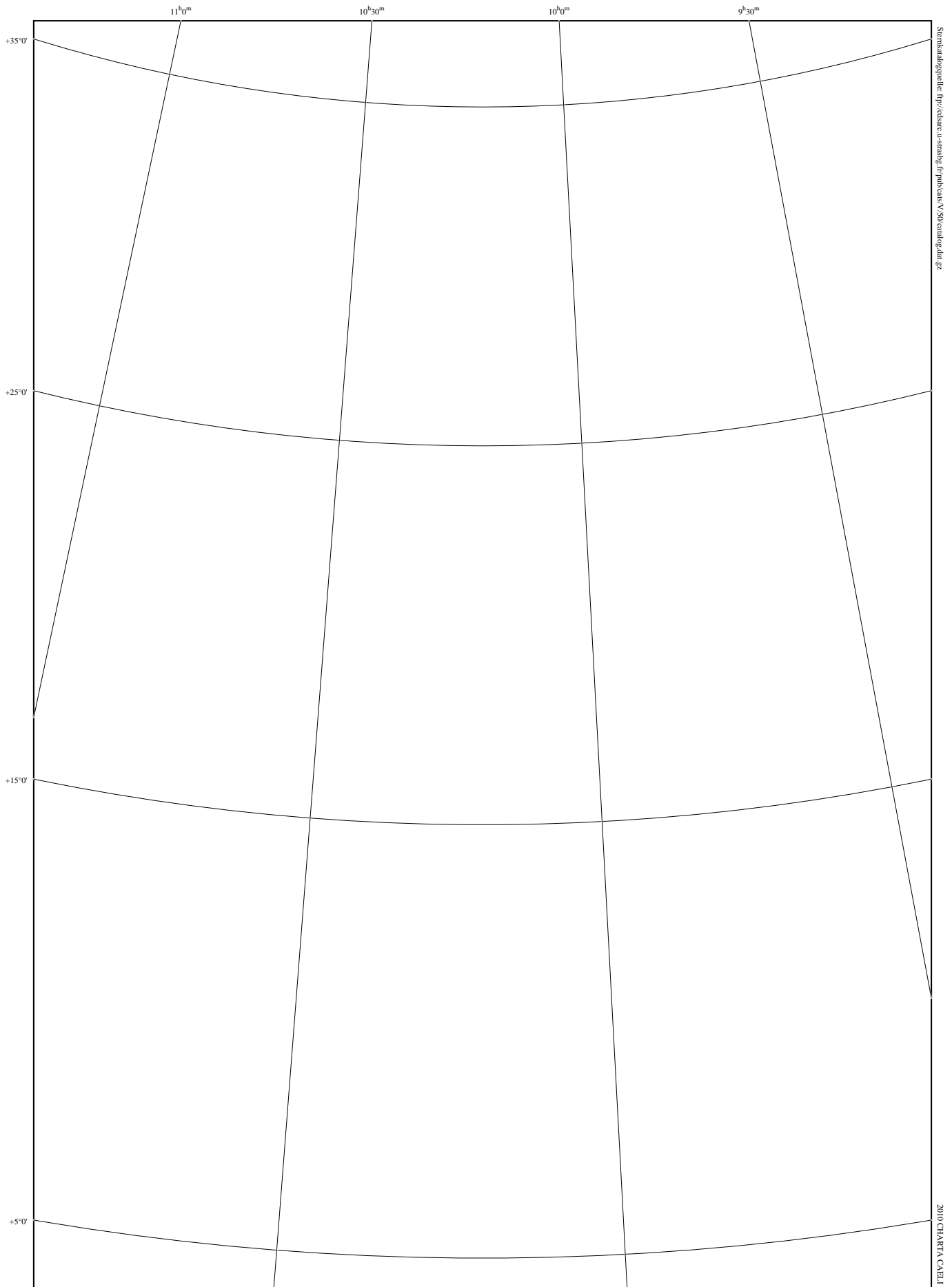
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $10^{\text{h}}12^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



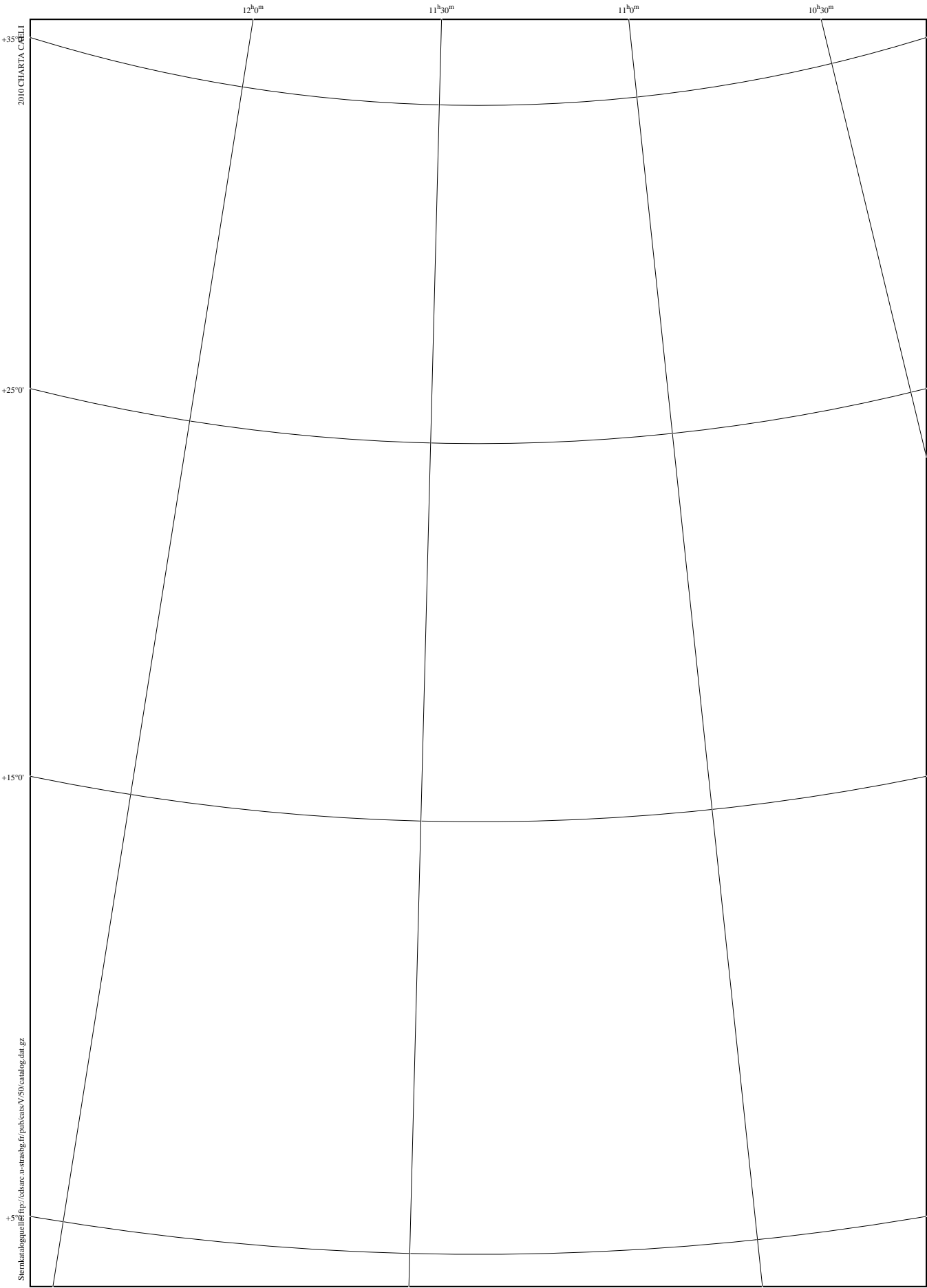
Anschlussseite 31

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CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$11^{\text{h}}24^{\text{m}}$ (α)
 $+19^{\circ}18'$ (δ)



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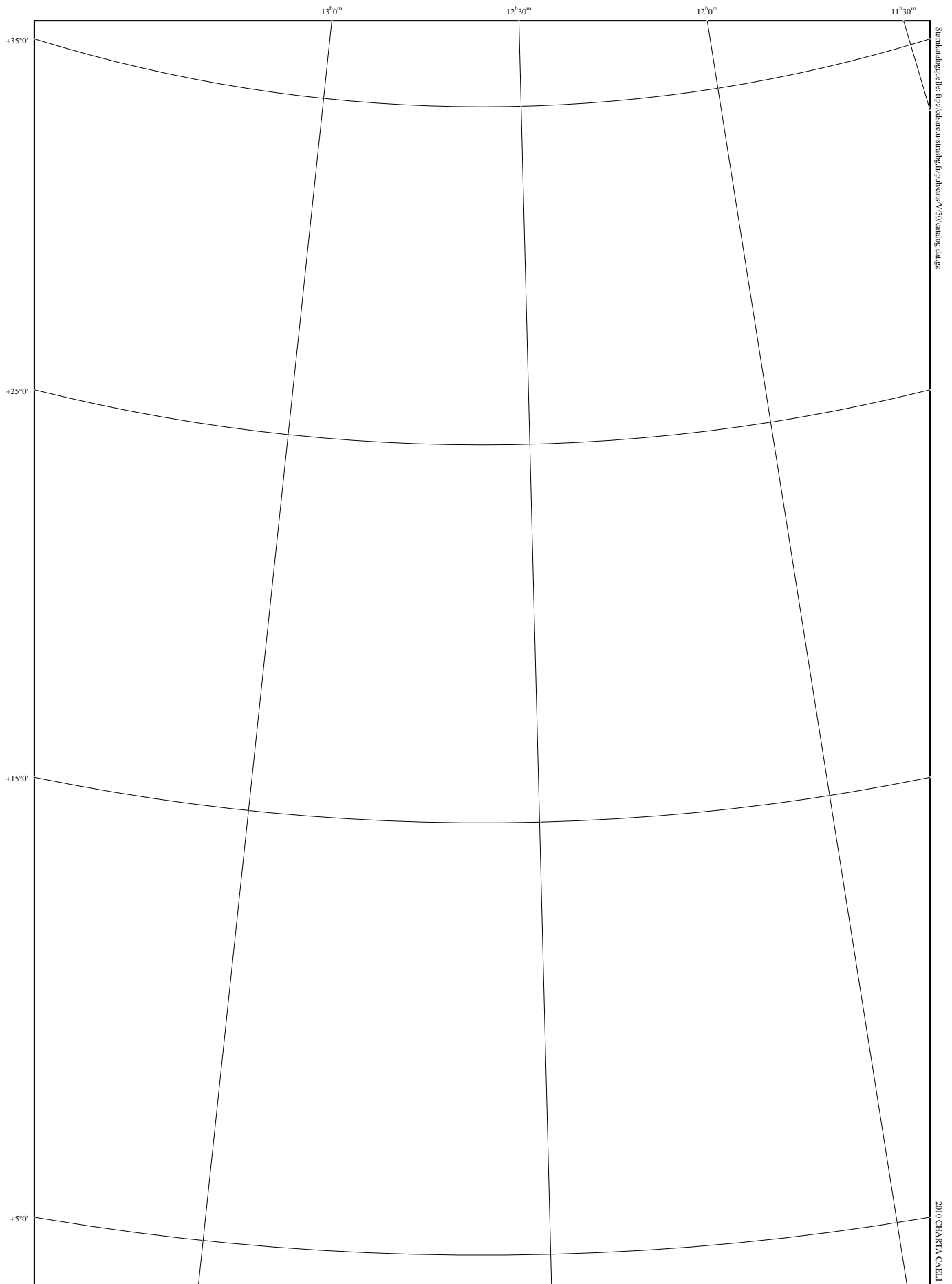
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $12^{\text{h}}35^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

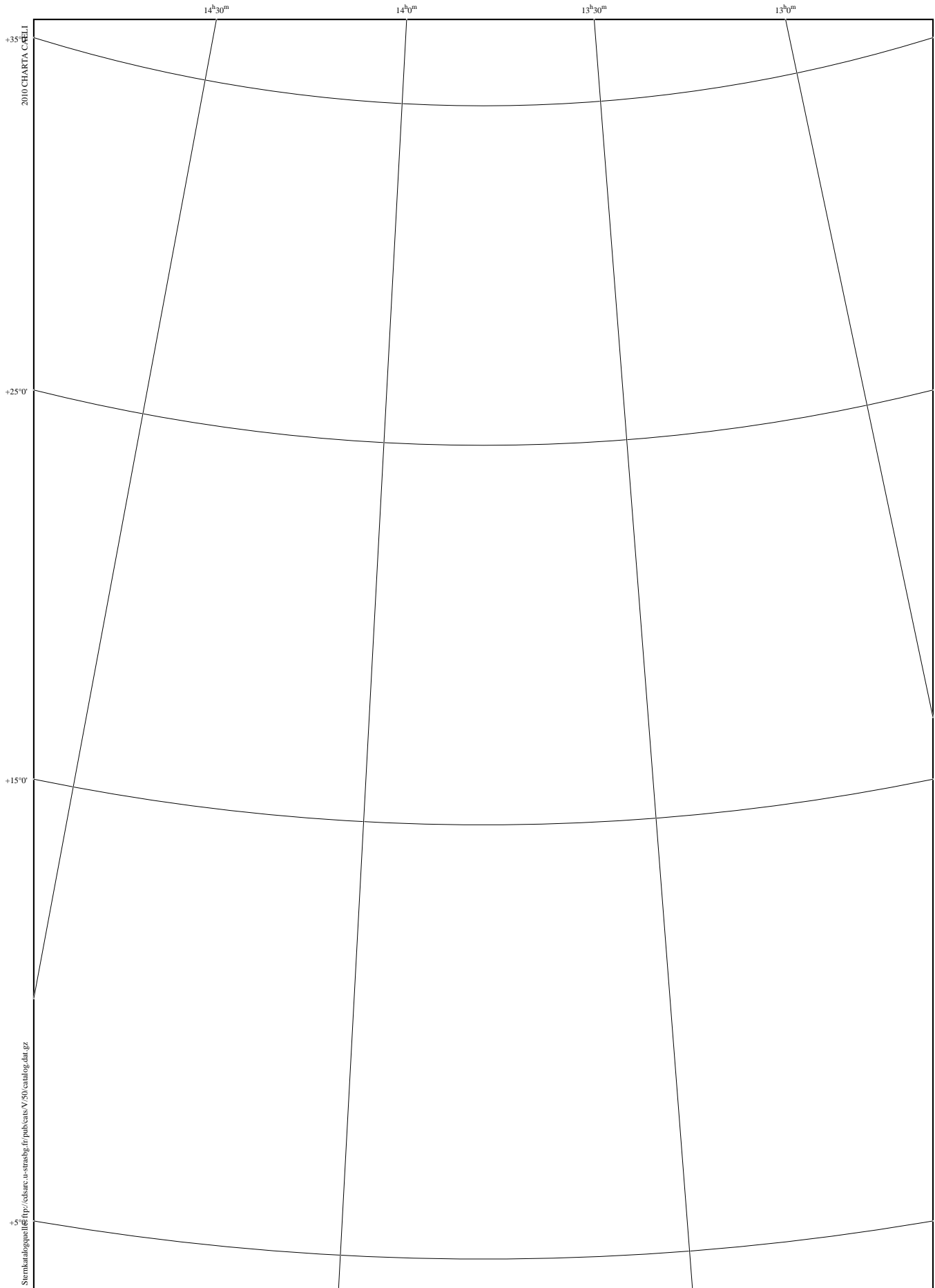
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $13^{\text{h}}47^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$


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Anschlussseite 34

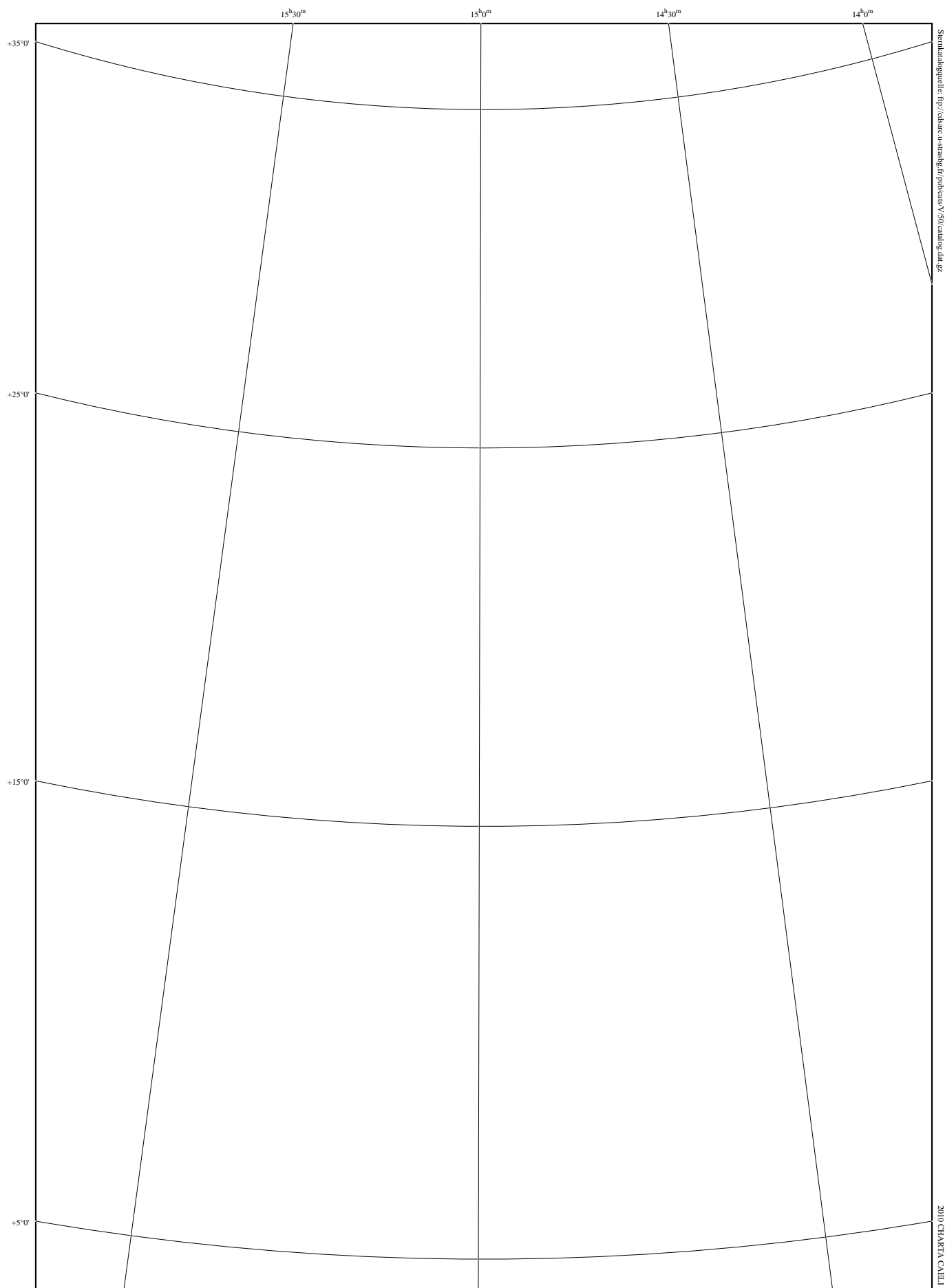
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$14^{\text{h}}59^{\text{m}}$ (α)
 $+19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

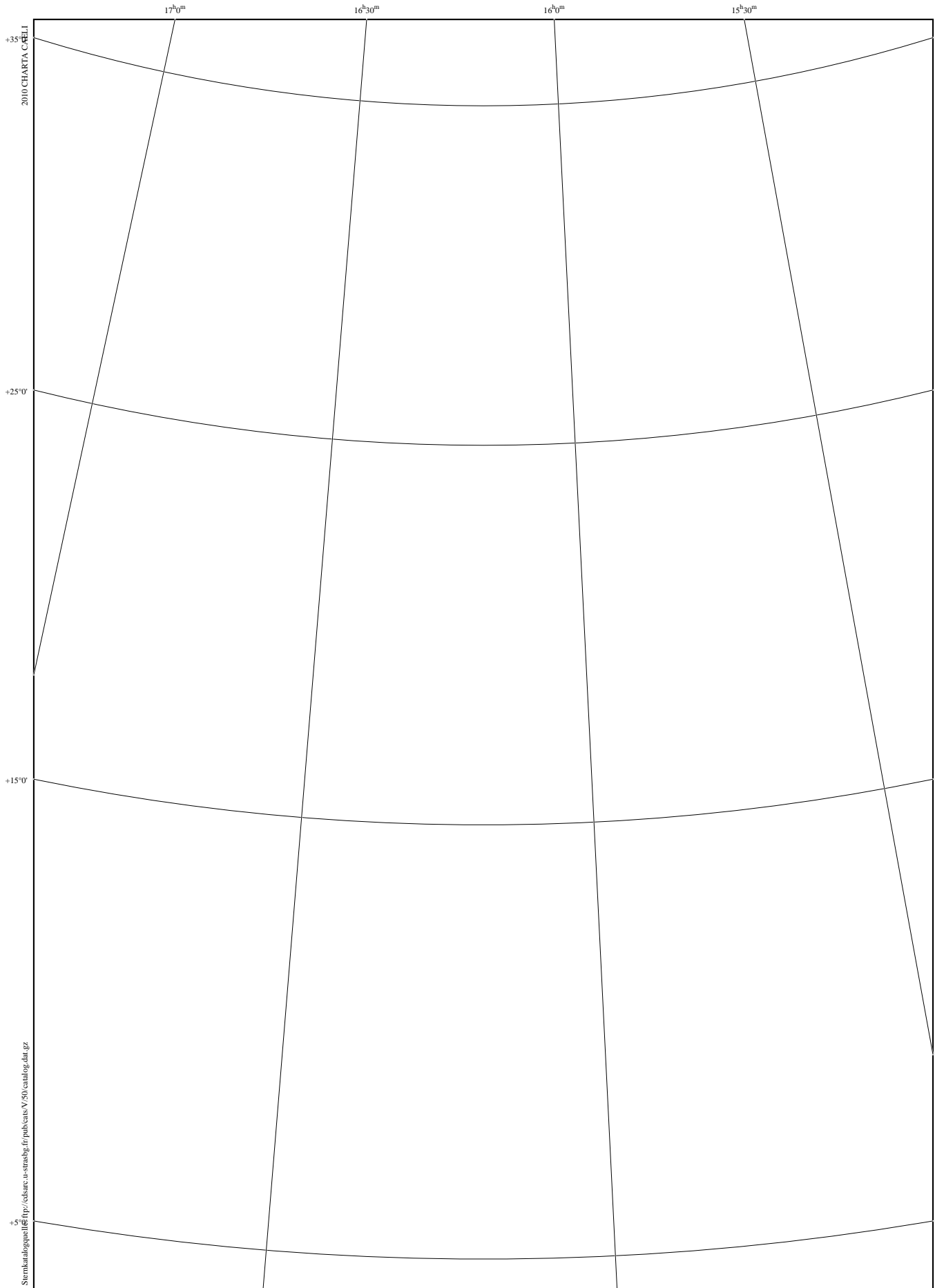


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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $16^{\text{h}}11^{\text{m}}(\alpha)$
 $+19^{\circ}18'(\delta)$


Anschlussseite 36

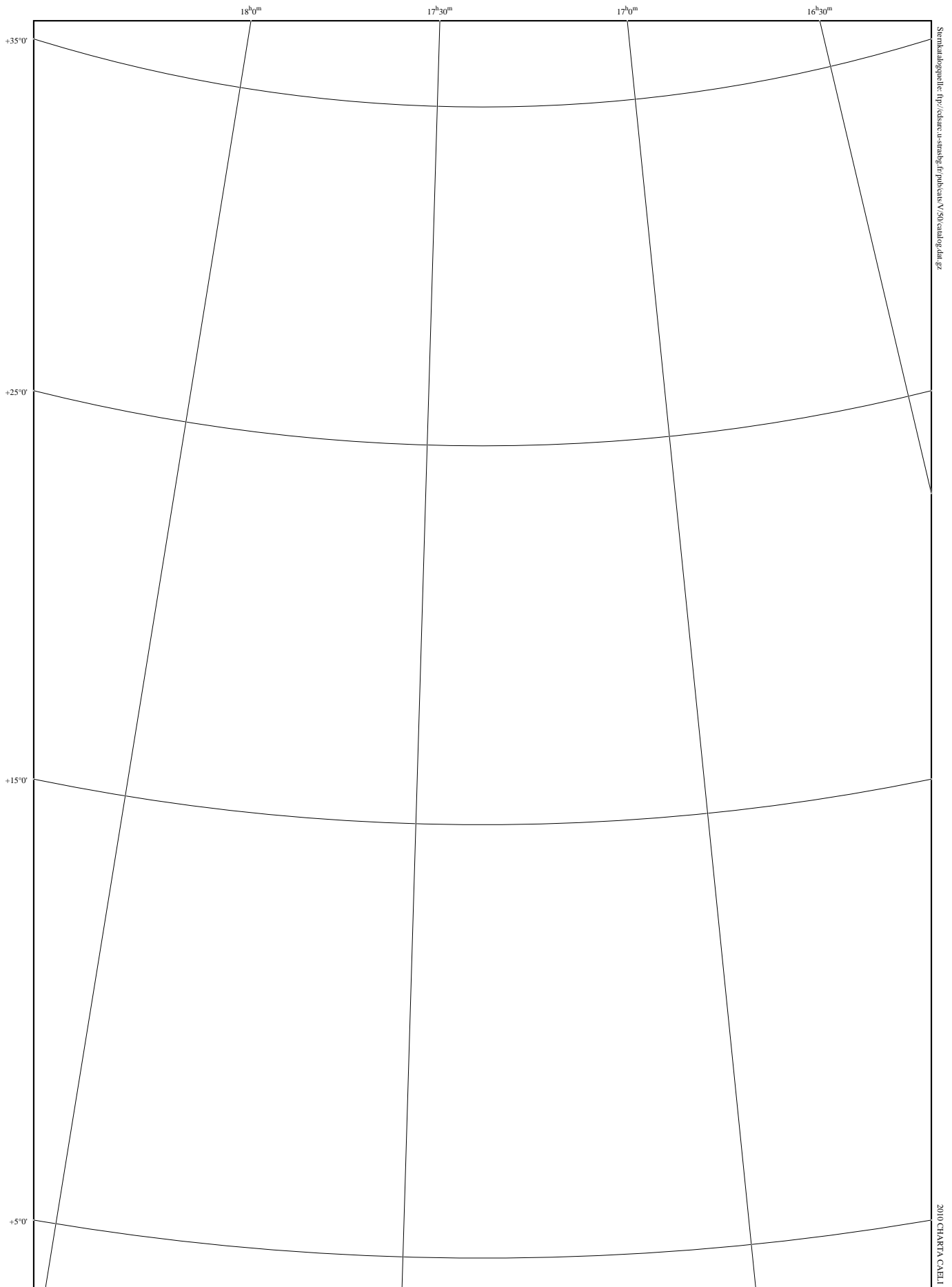
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$17^{\text{h}}23^{\text{m}}$ (α)
 $+19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

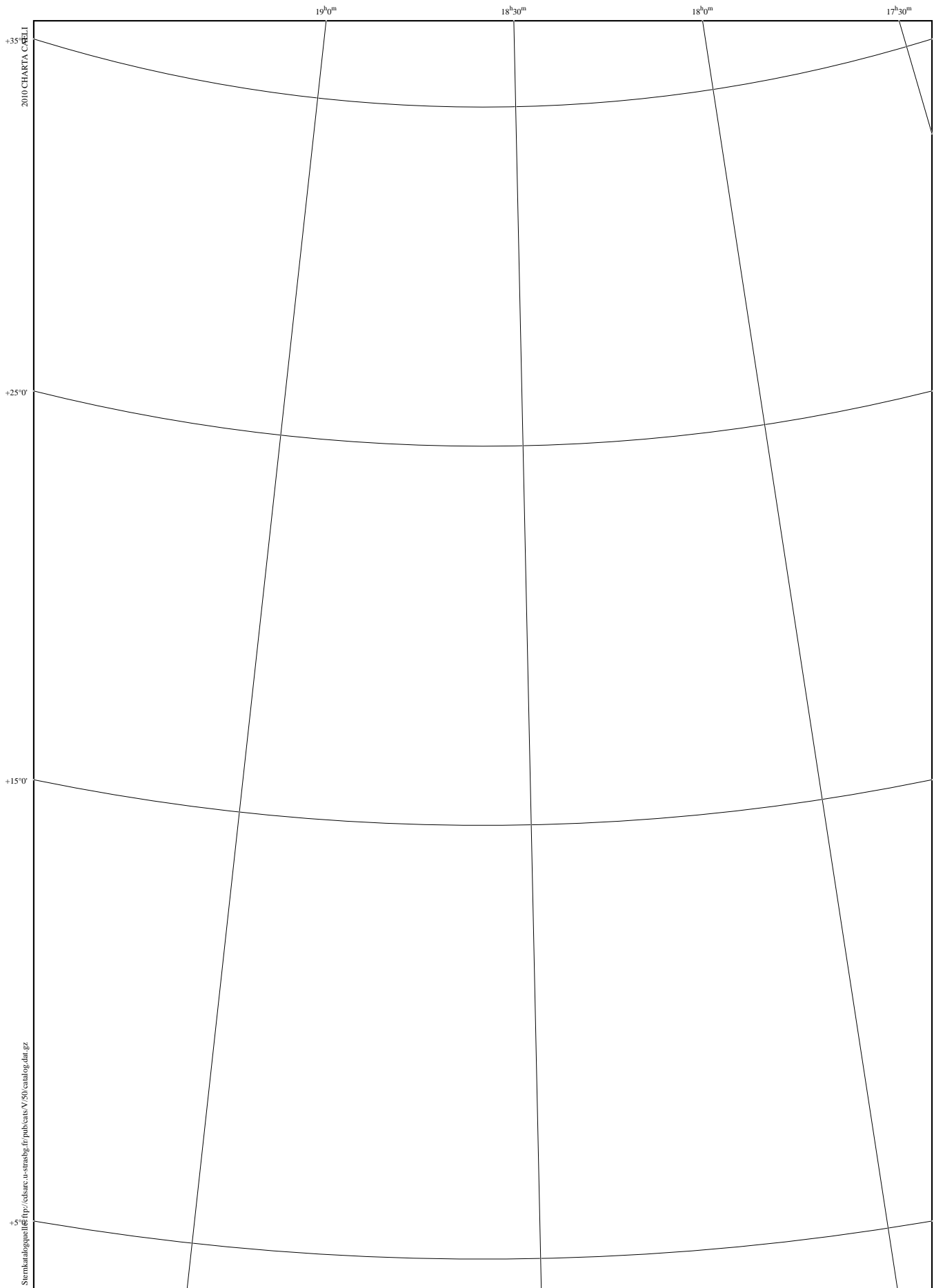
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $18^{\text{h}}34^{\text{m}}$ (α)
 $+19^{\circ}18'$ (δ)


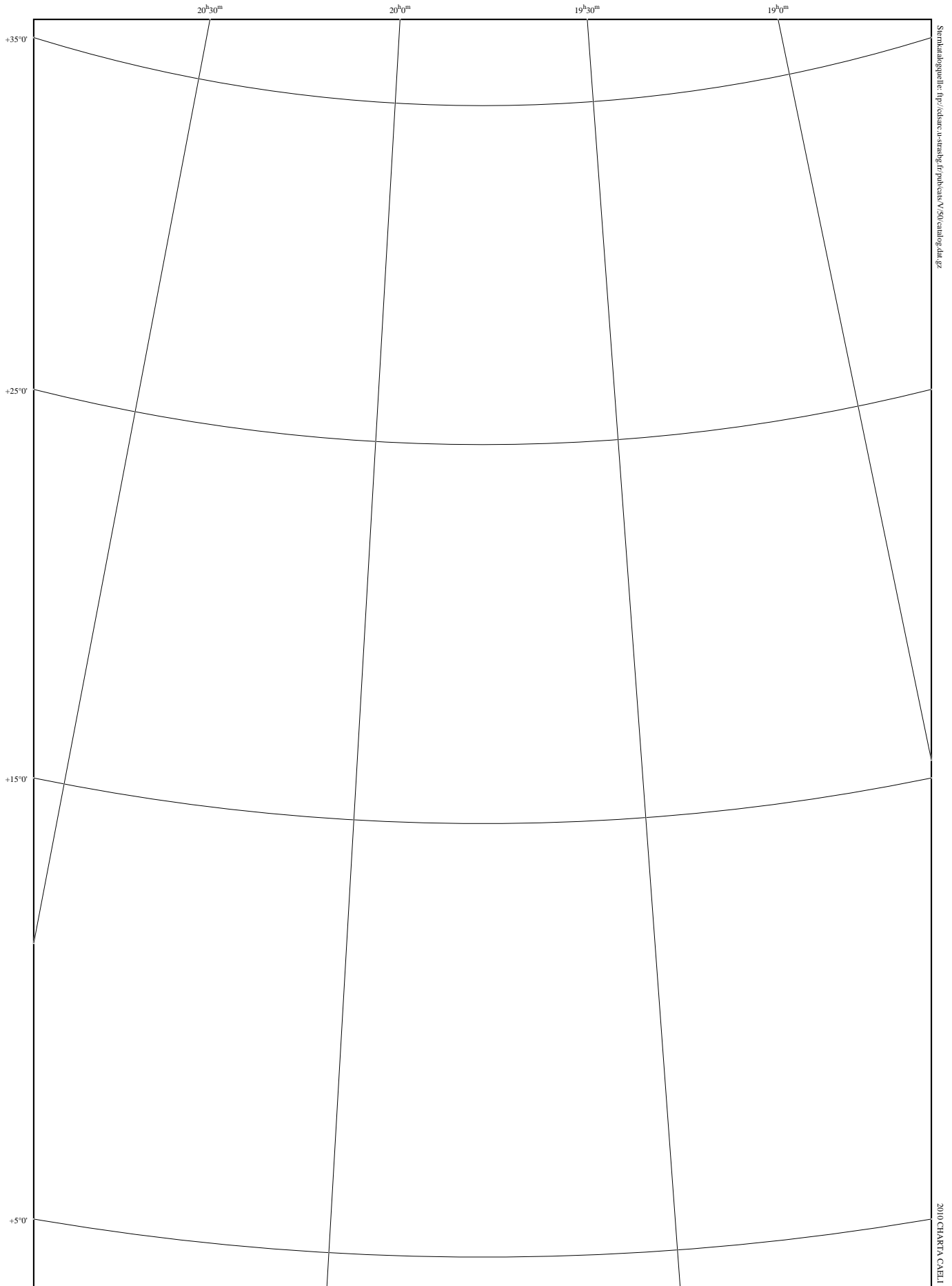
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$19^{\text{h}}46^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



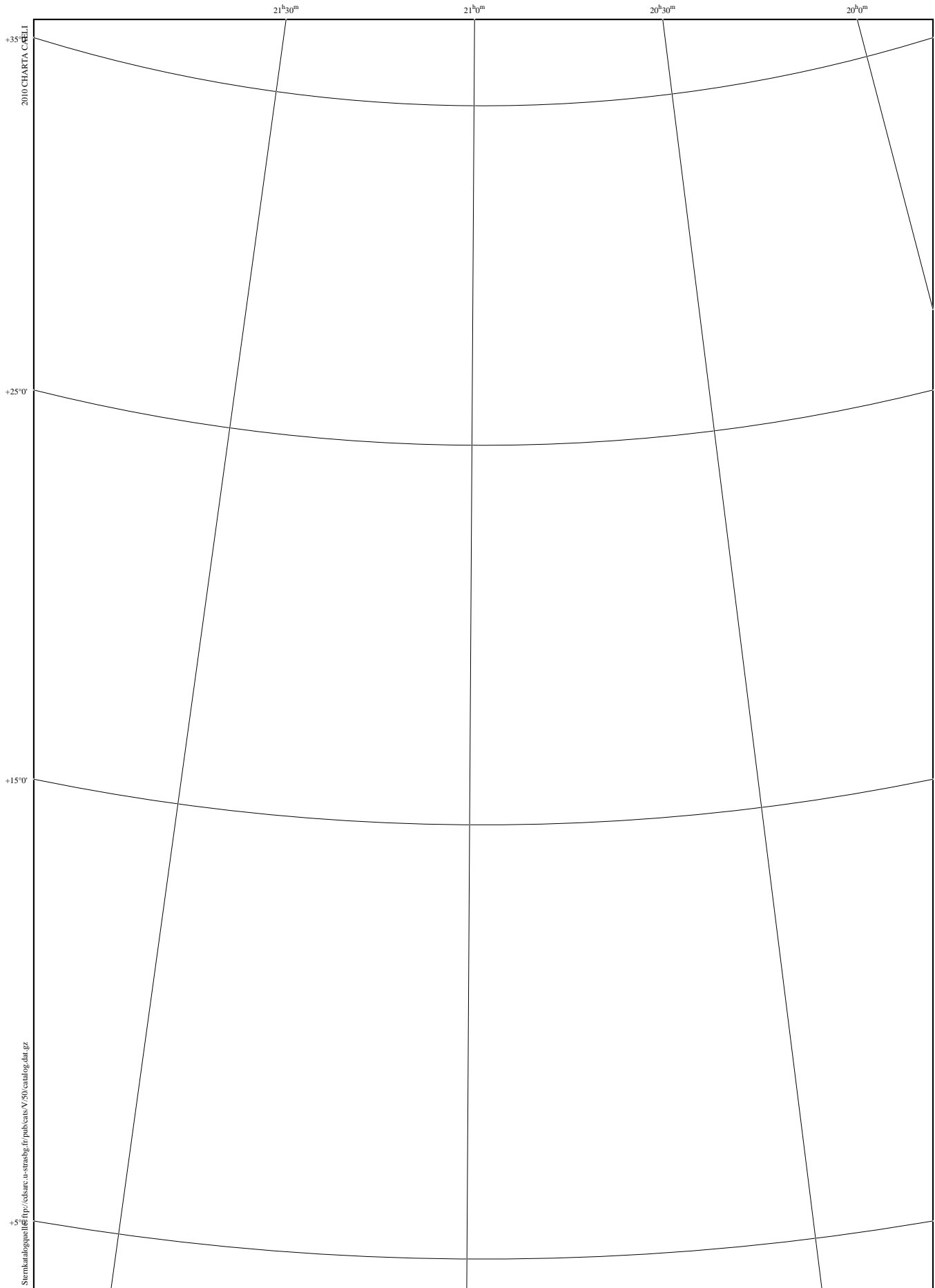
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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $20^{\text{h}}58^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$


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Anschlussseite 40

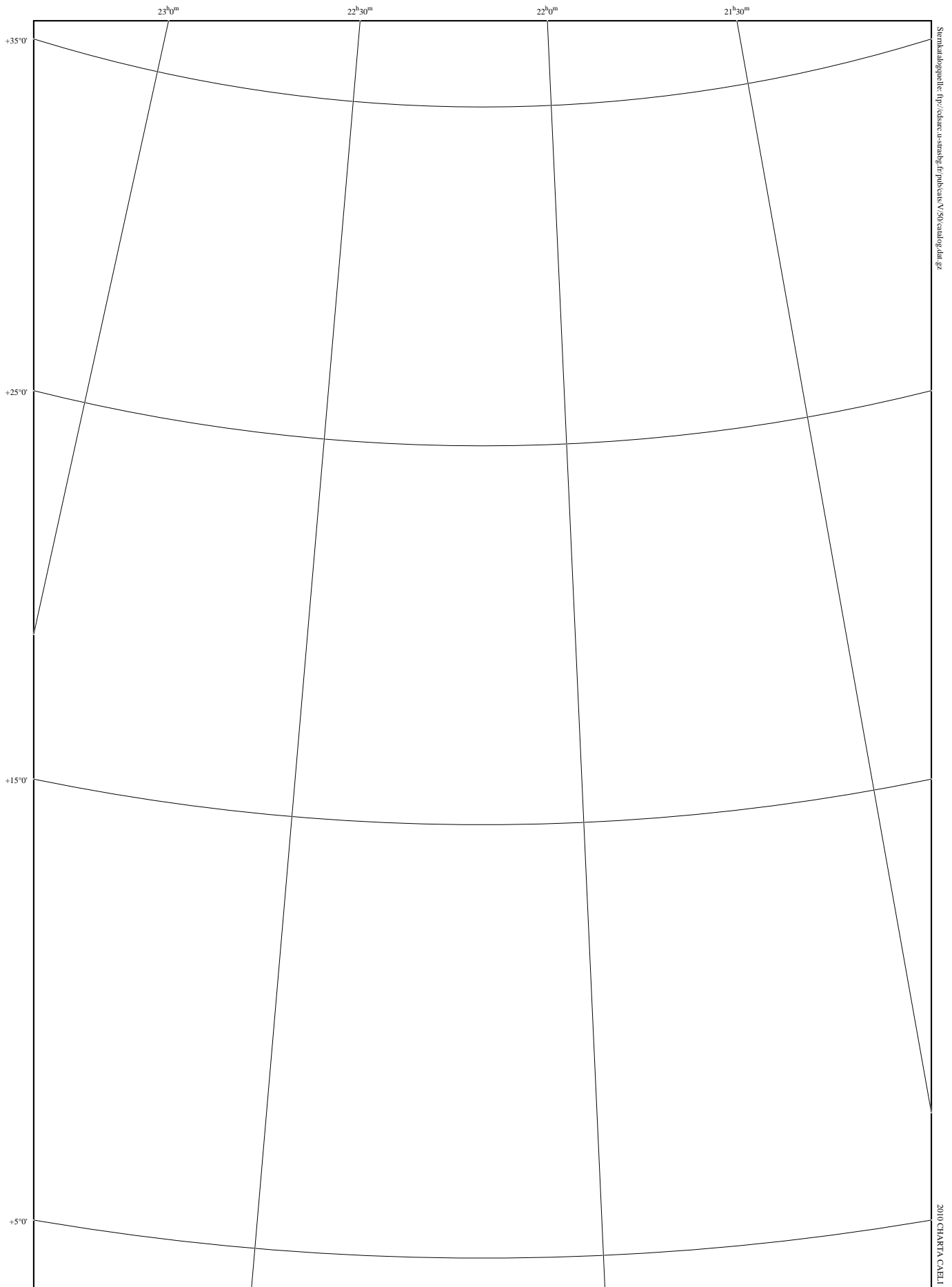
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $22^{\text{h}}10^{\text{m}} (\alpha)$
 $+19^{\circ}18' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

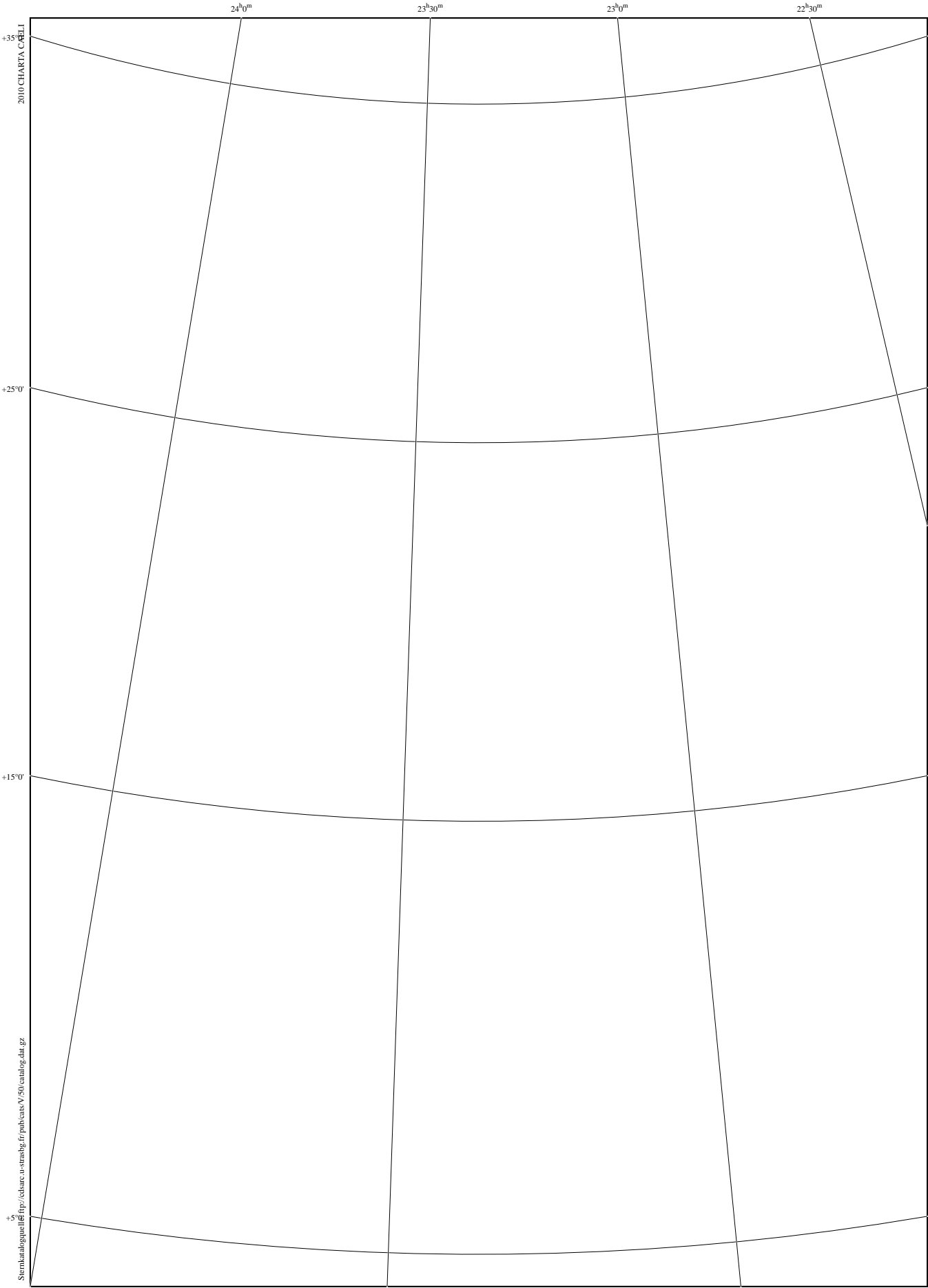


J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

$23^{\text{h}}22^{\text{m}}$ (α)
 $+19^{\circ}18'$ (δ)



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Anschlussseite 42

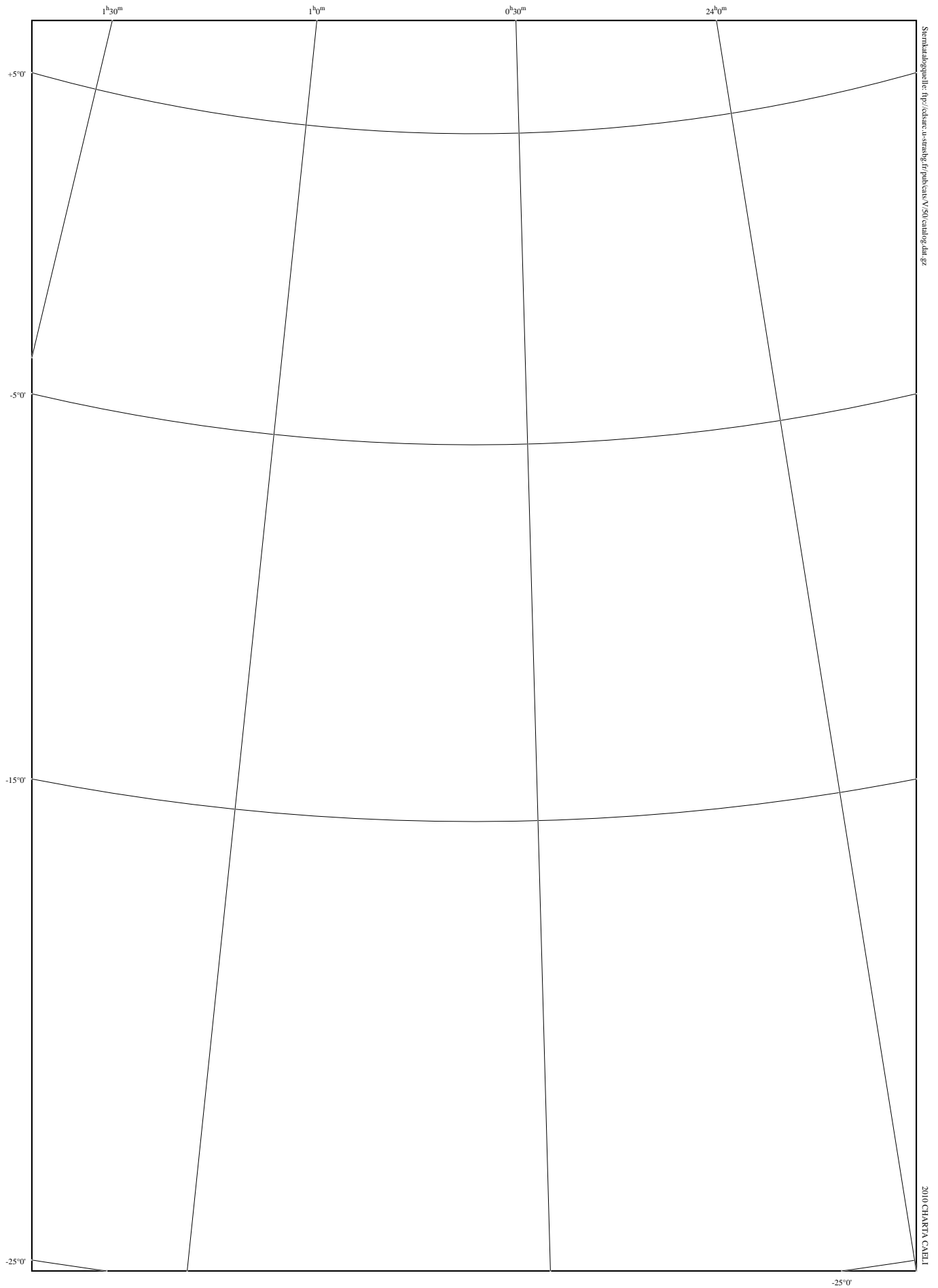
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $0^{\text{h}}36^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



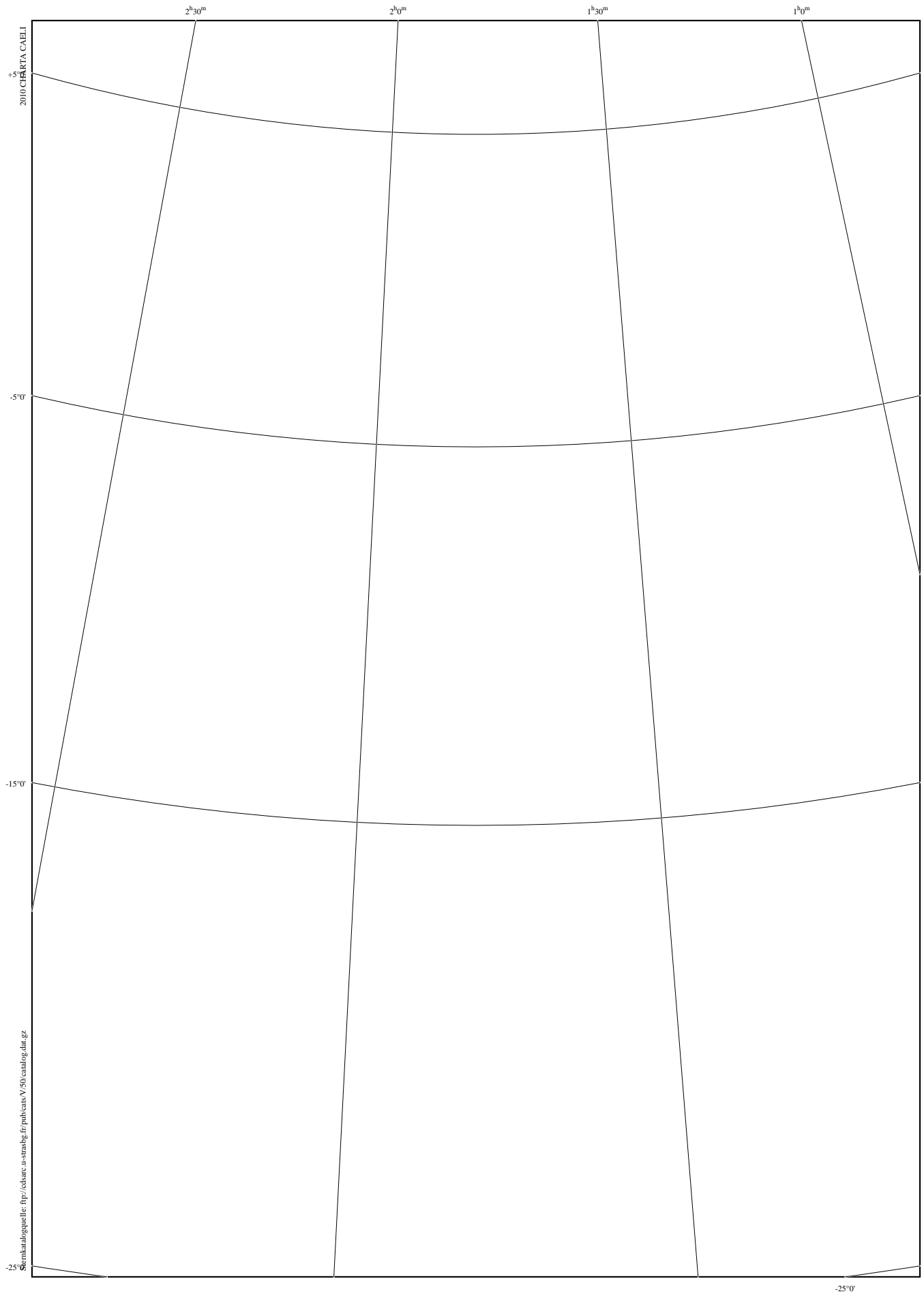
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Anschlussseite 45

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $1^{\text{h}}48^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


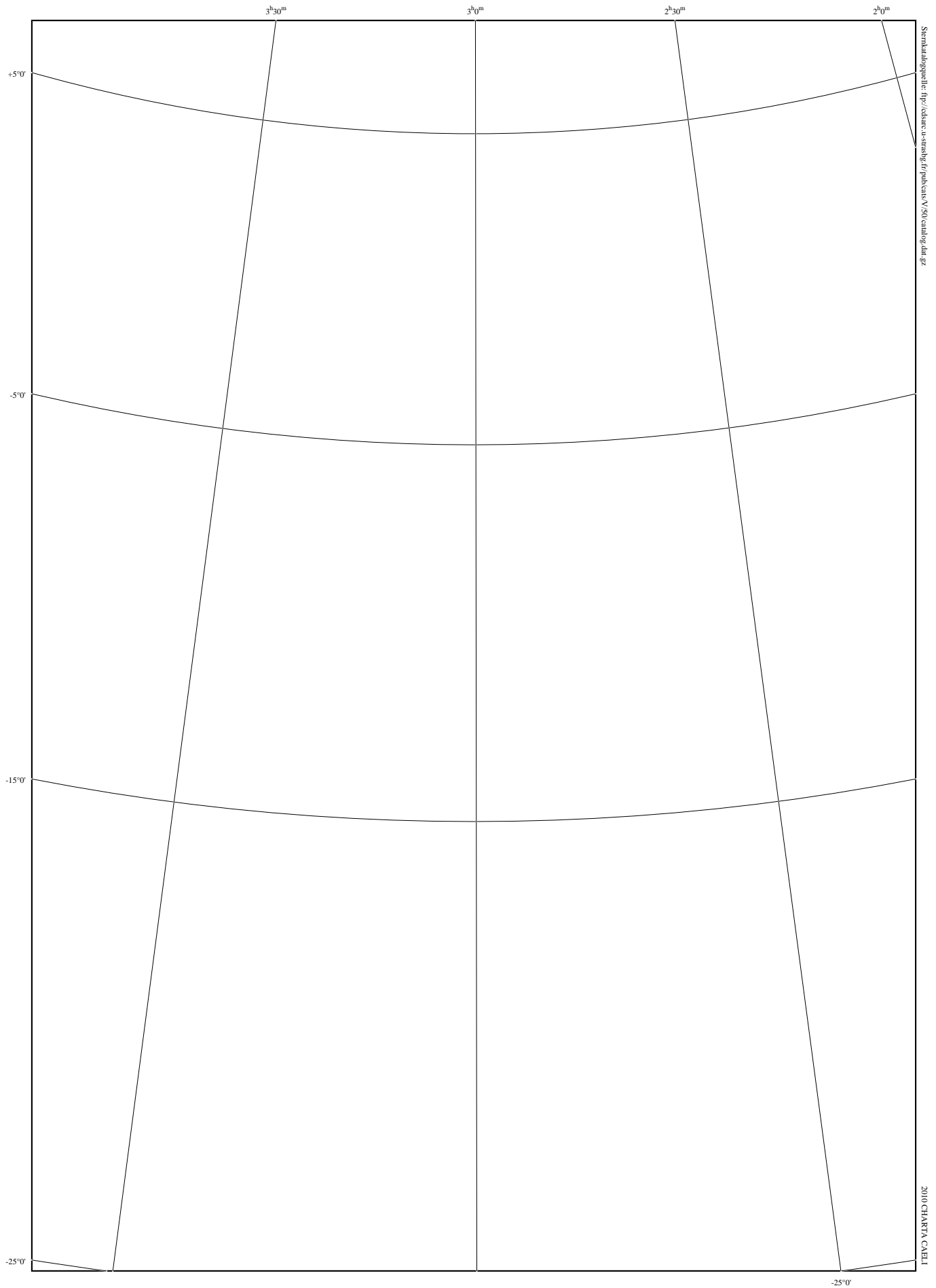
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $3^{\text{h}}0^{\text{m}}$ (α)
 $-10^{\circ}35'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

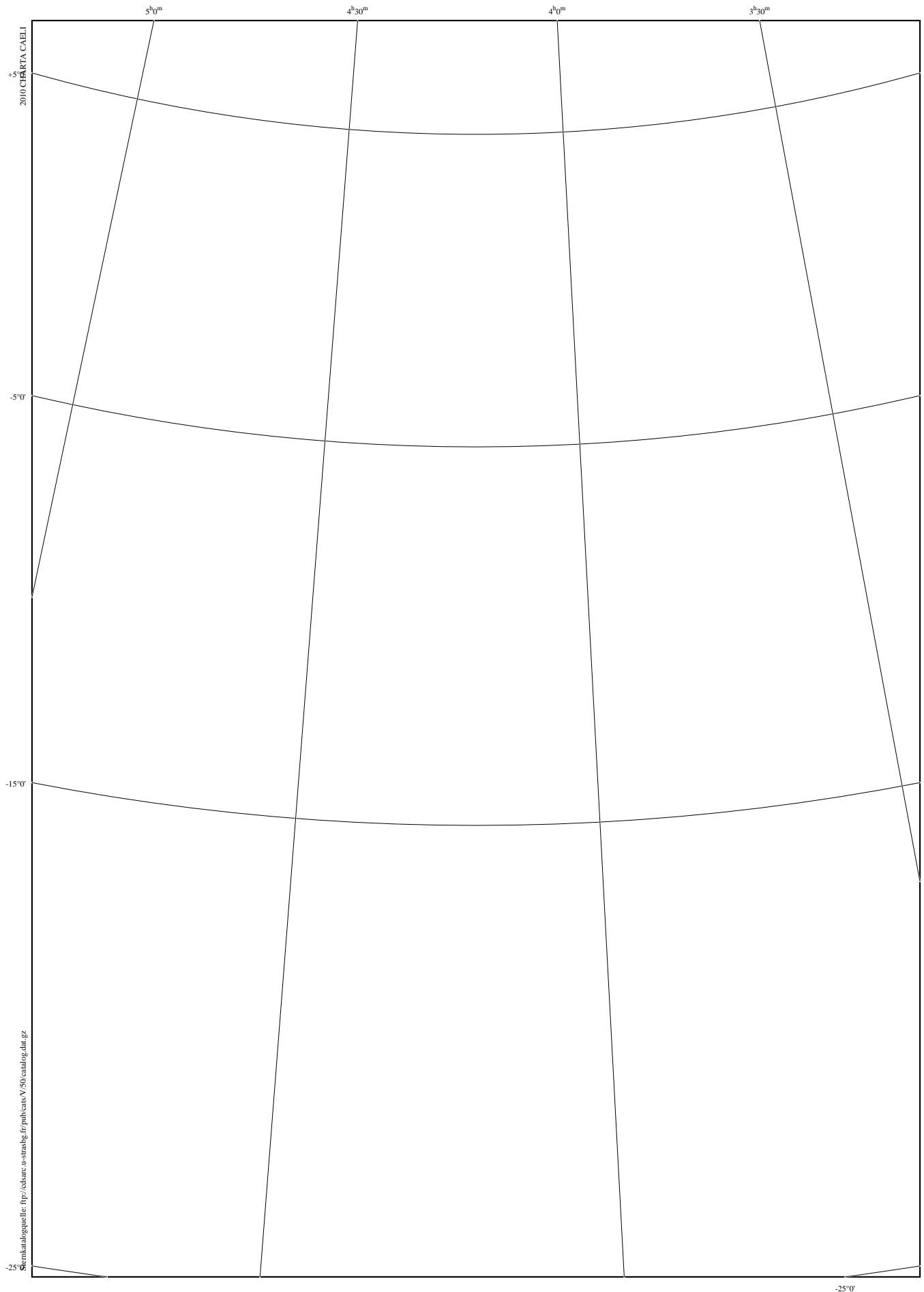
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $4^{\text{h}}12^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


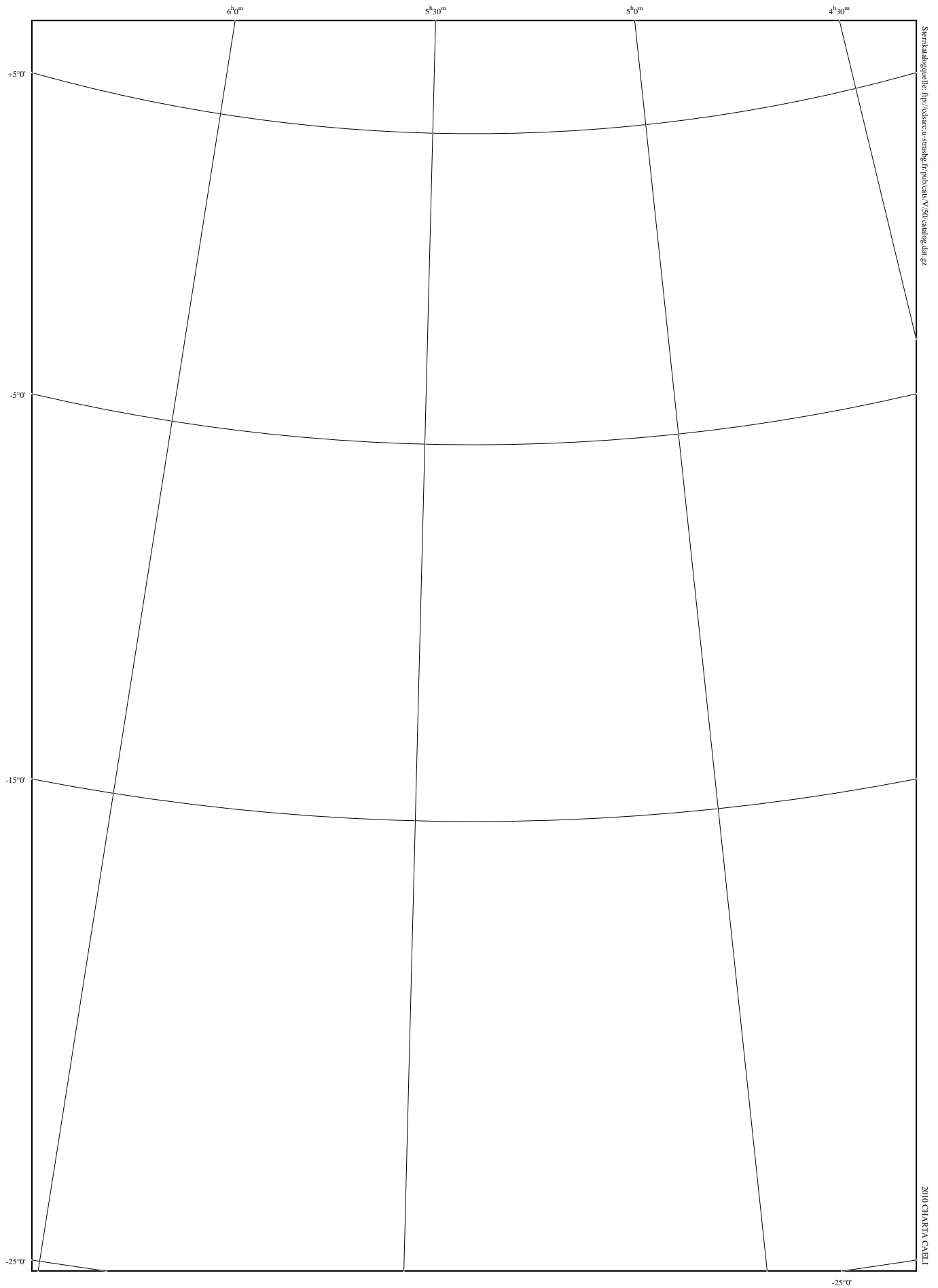
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $5^{\text{h}}24^{\text{m}}(\alpha)$
 $-10^{\circ}35'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



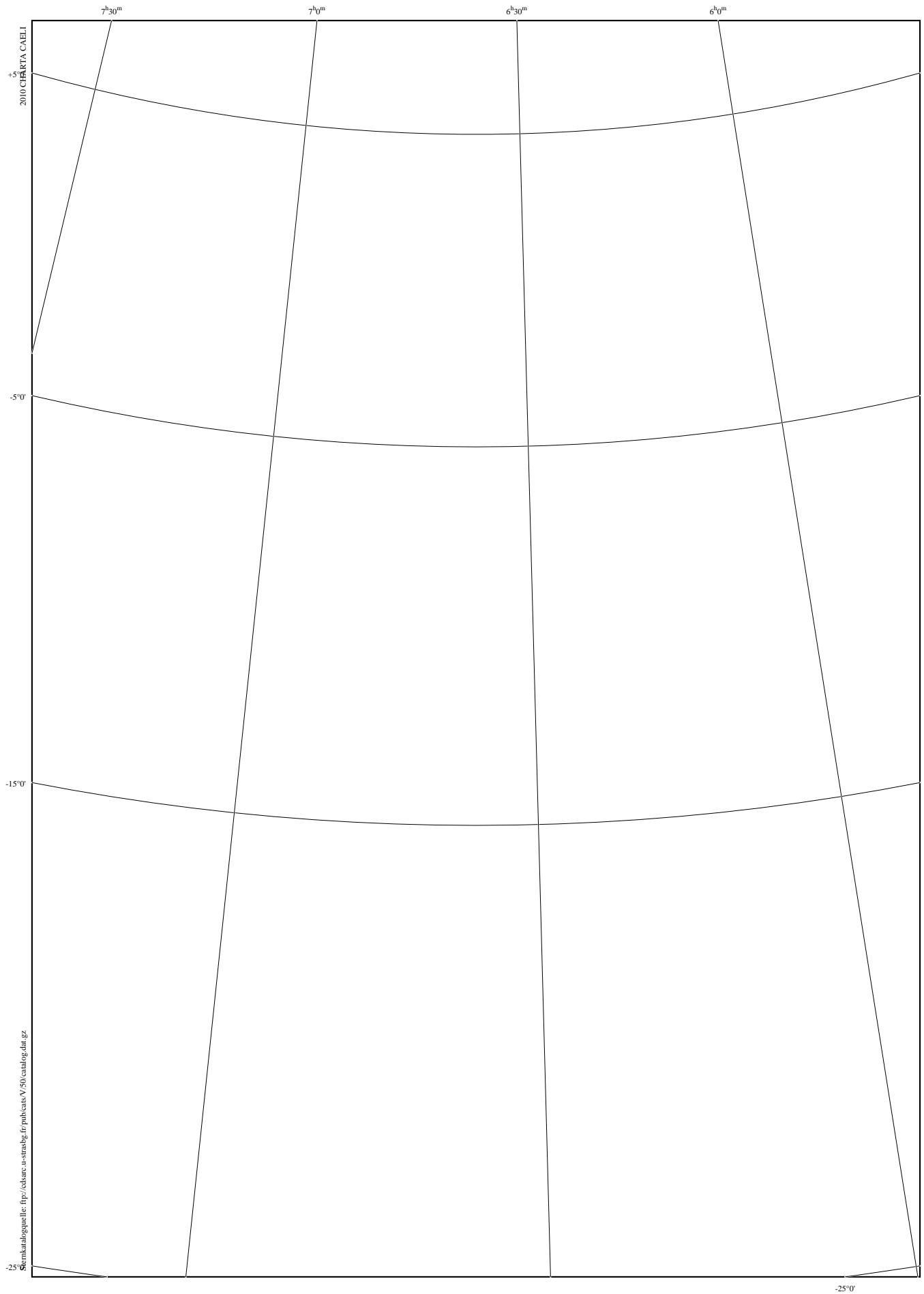
Anschlussseite 47

Anschlussseite 49

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $6^{\text{h}}36^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


Anschlussseite 48

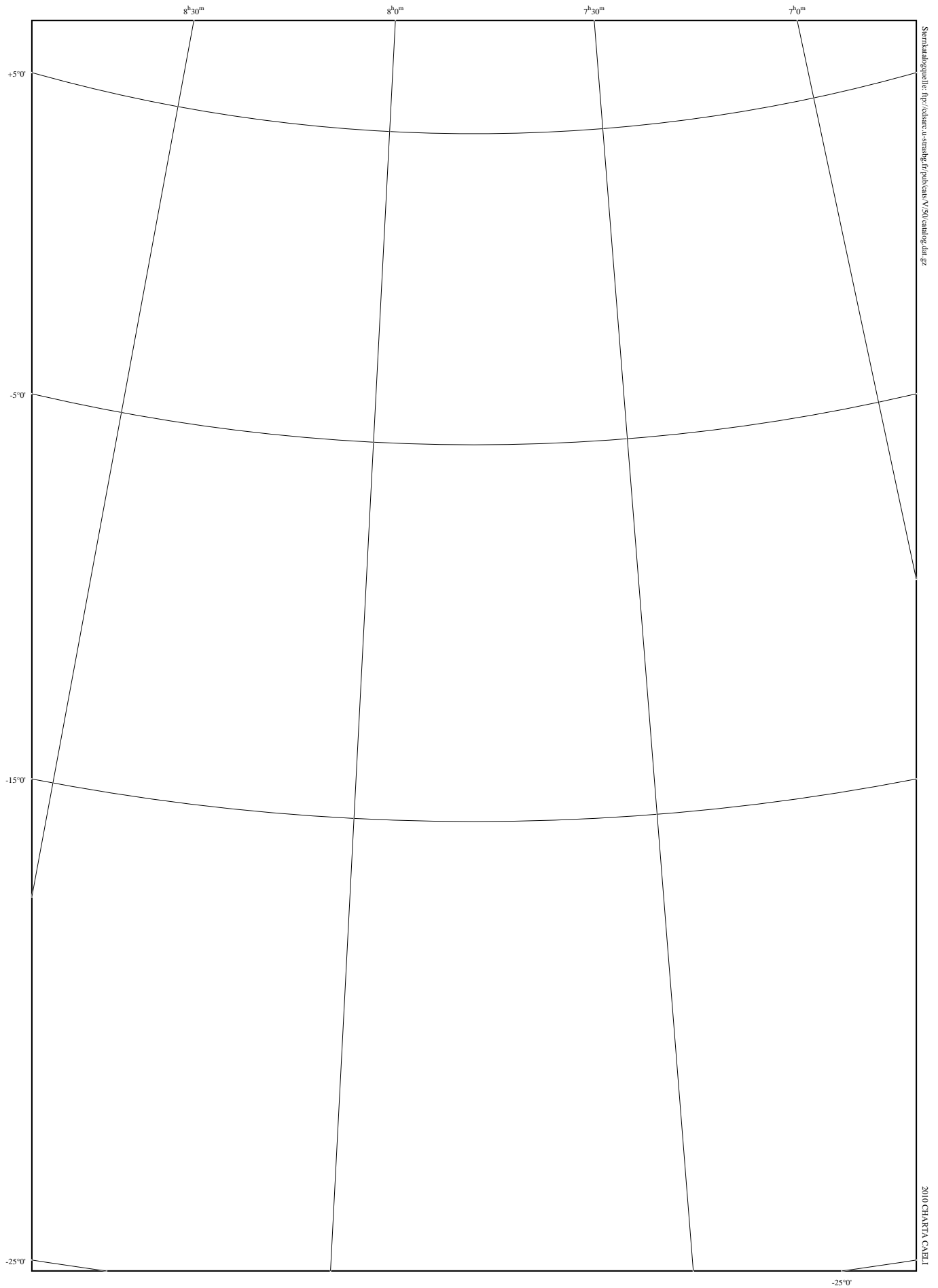
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

7^h48^m (α)
-10°35' (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

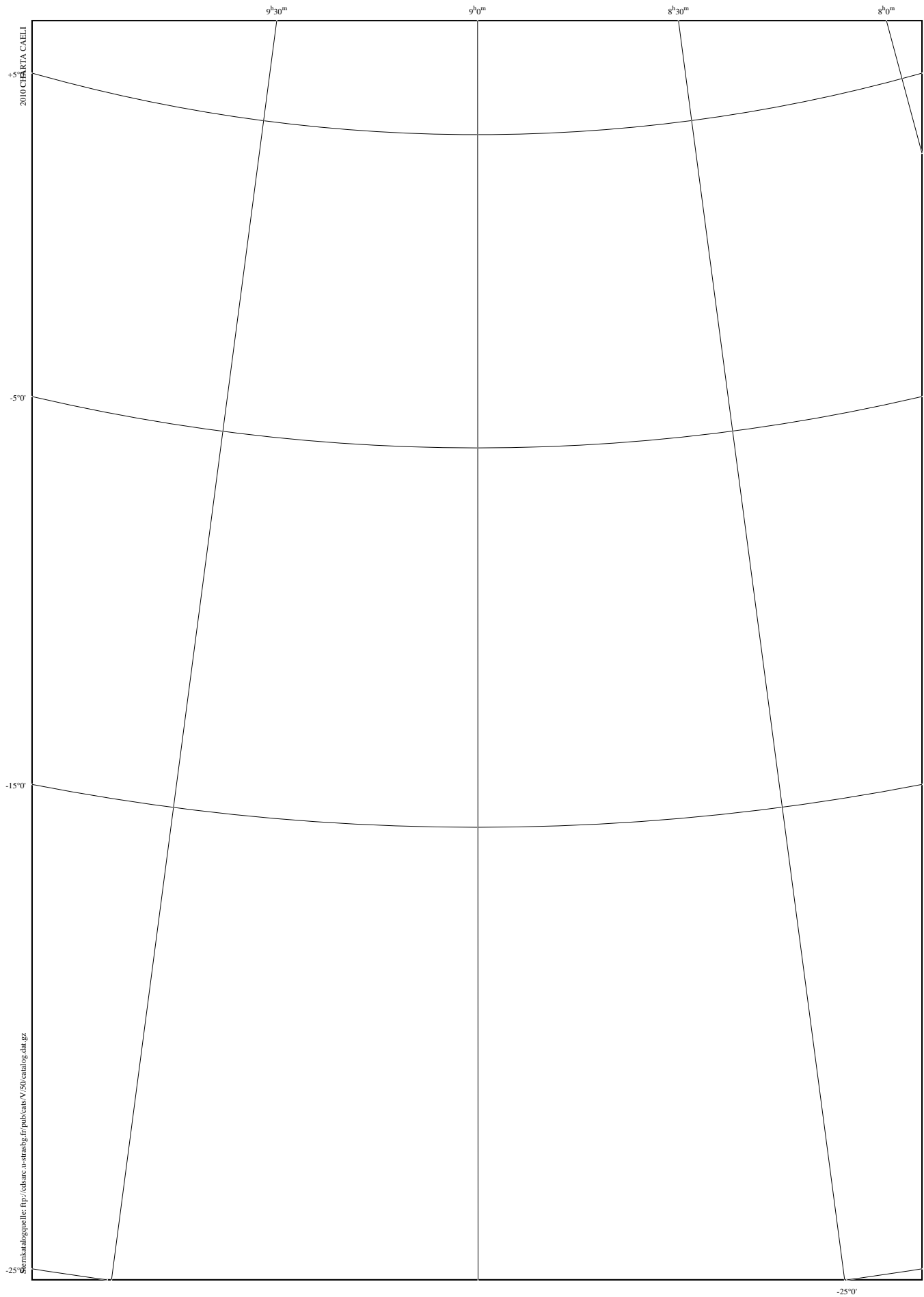
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $9^{\text{h}}0^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


Anschlussseite 50

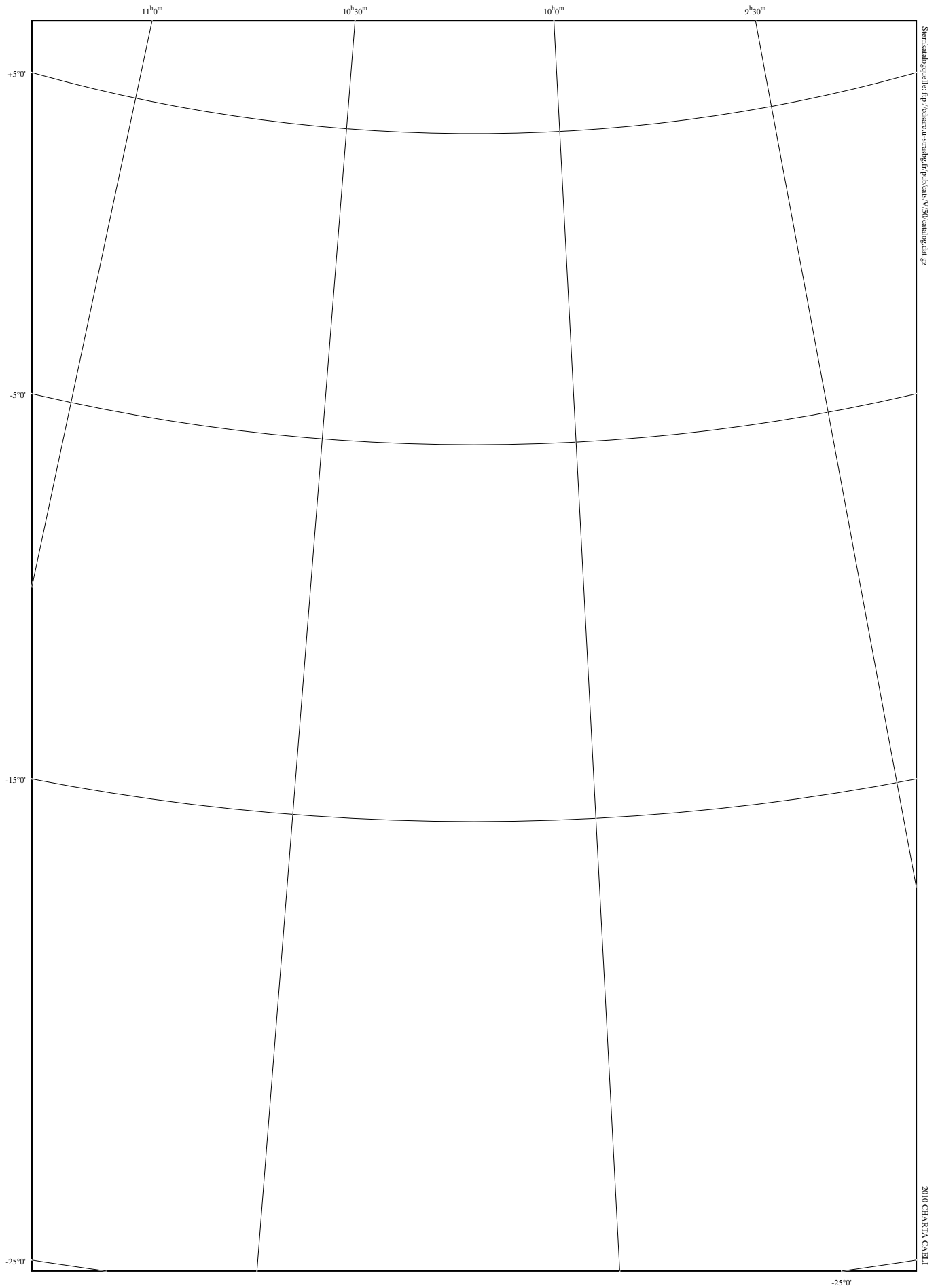
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$10^{\text{h}}12^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



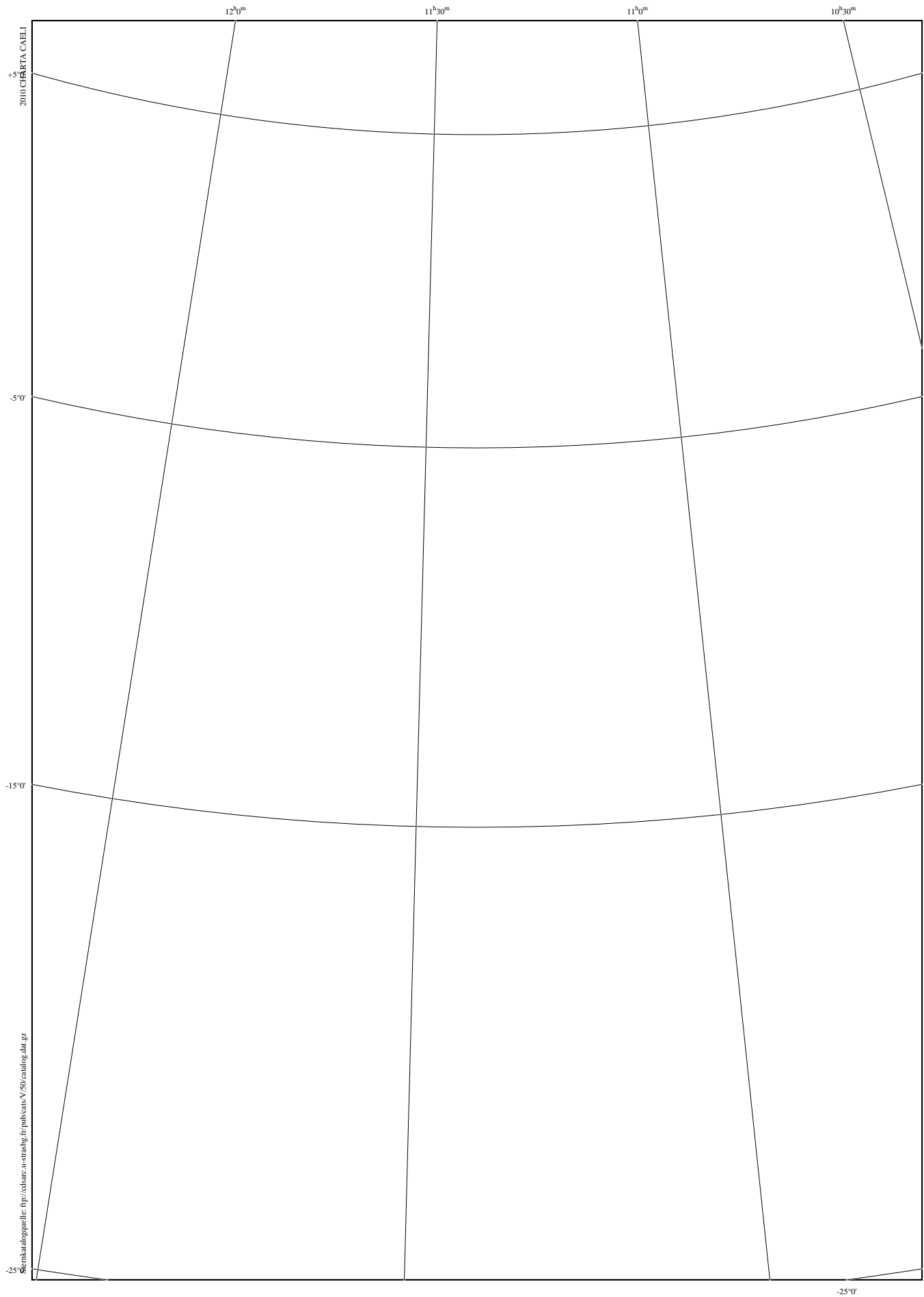
Anschlussseite 51

Anschlussseite 53

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $11^{\text{h}}24^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


Anschlussseite 52

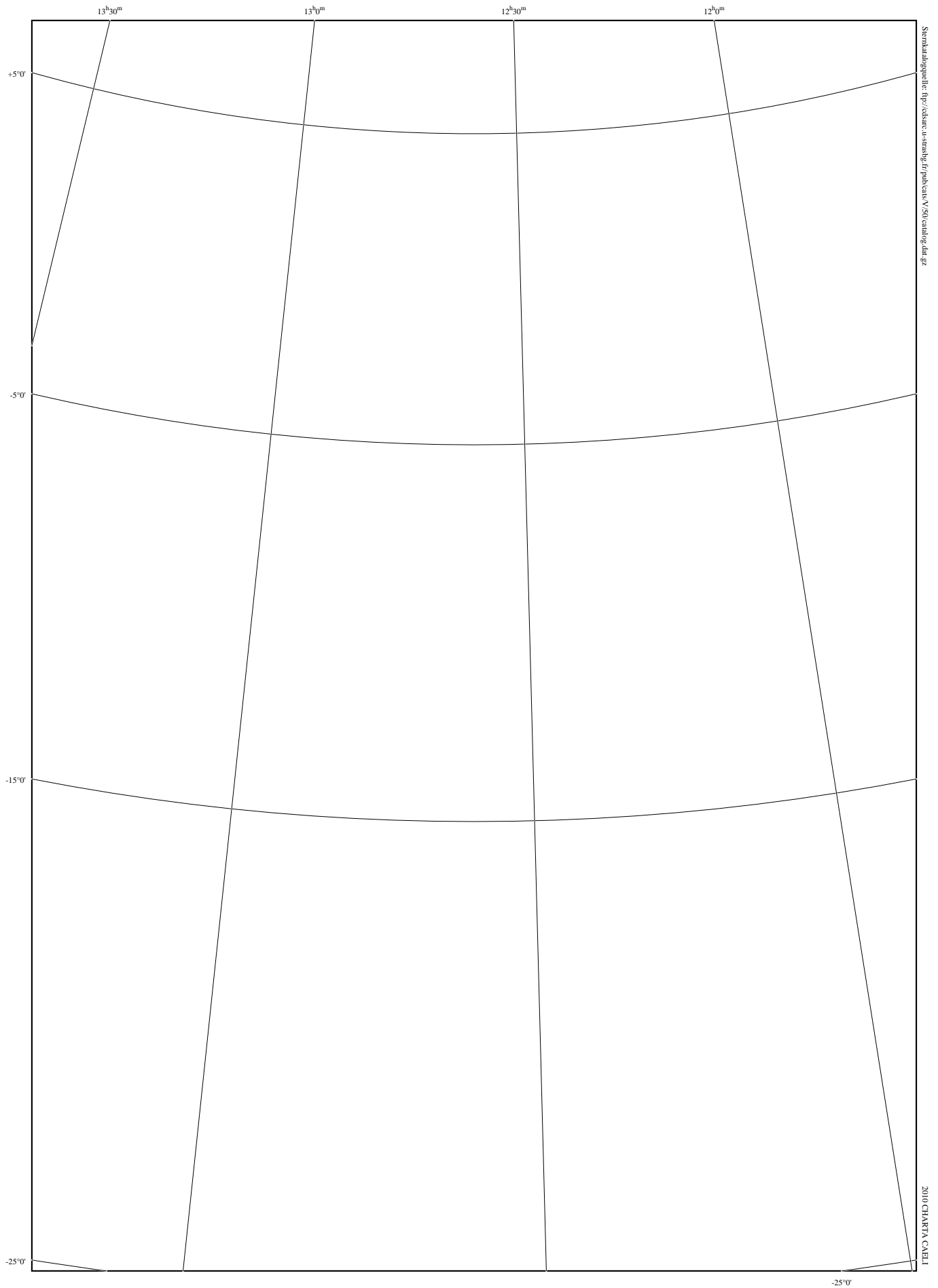
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $12^{\text{h}}35^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



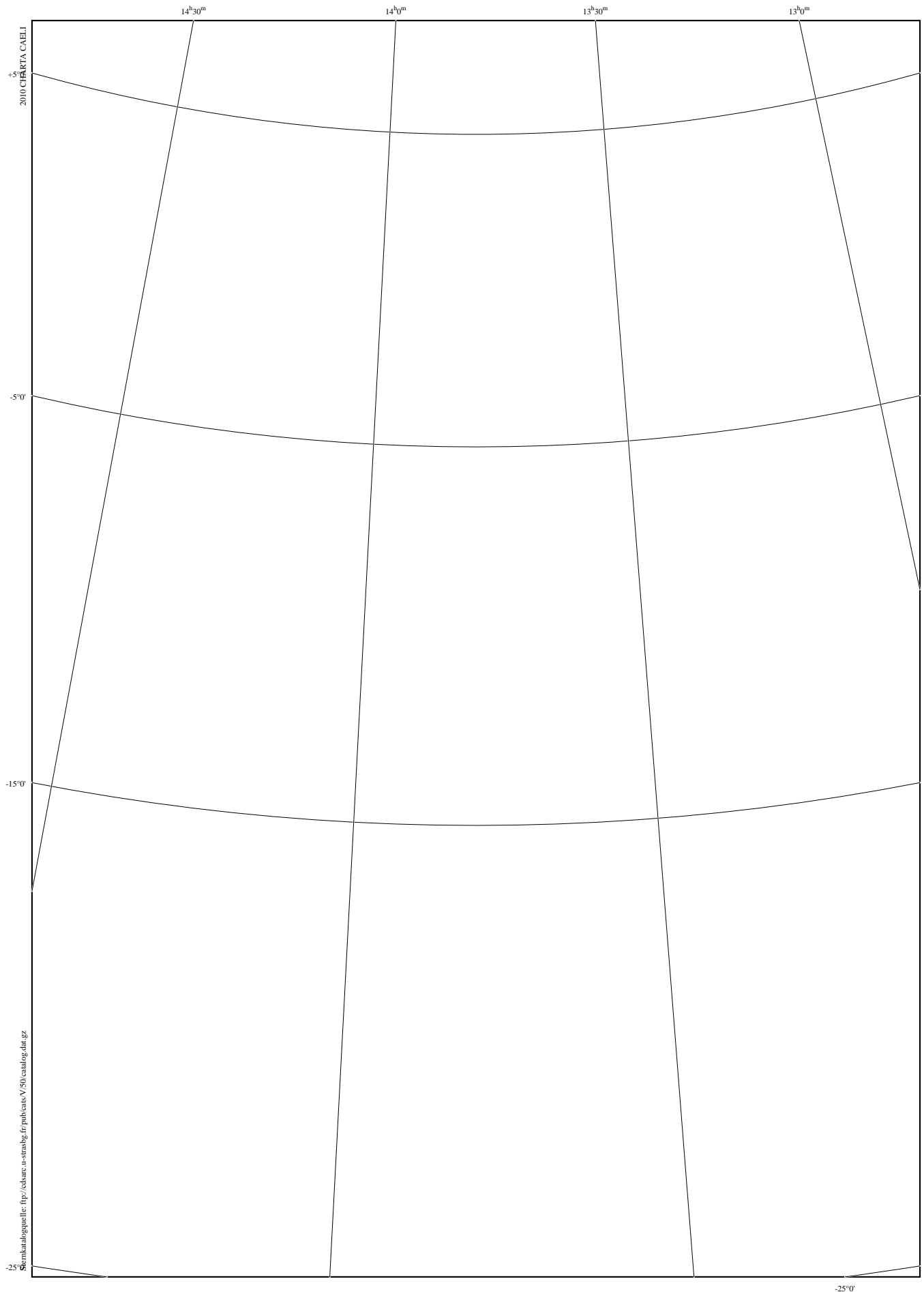
Anschlussseite 53

Anschlussseite 55

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $13^{\text{h}}47^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


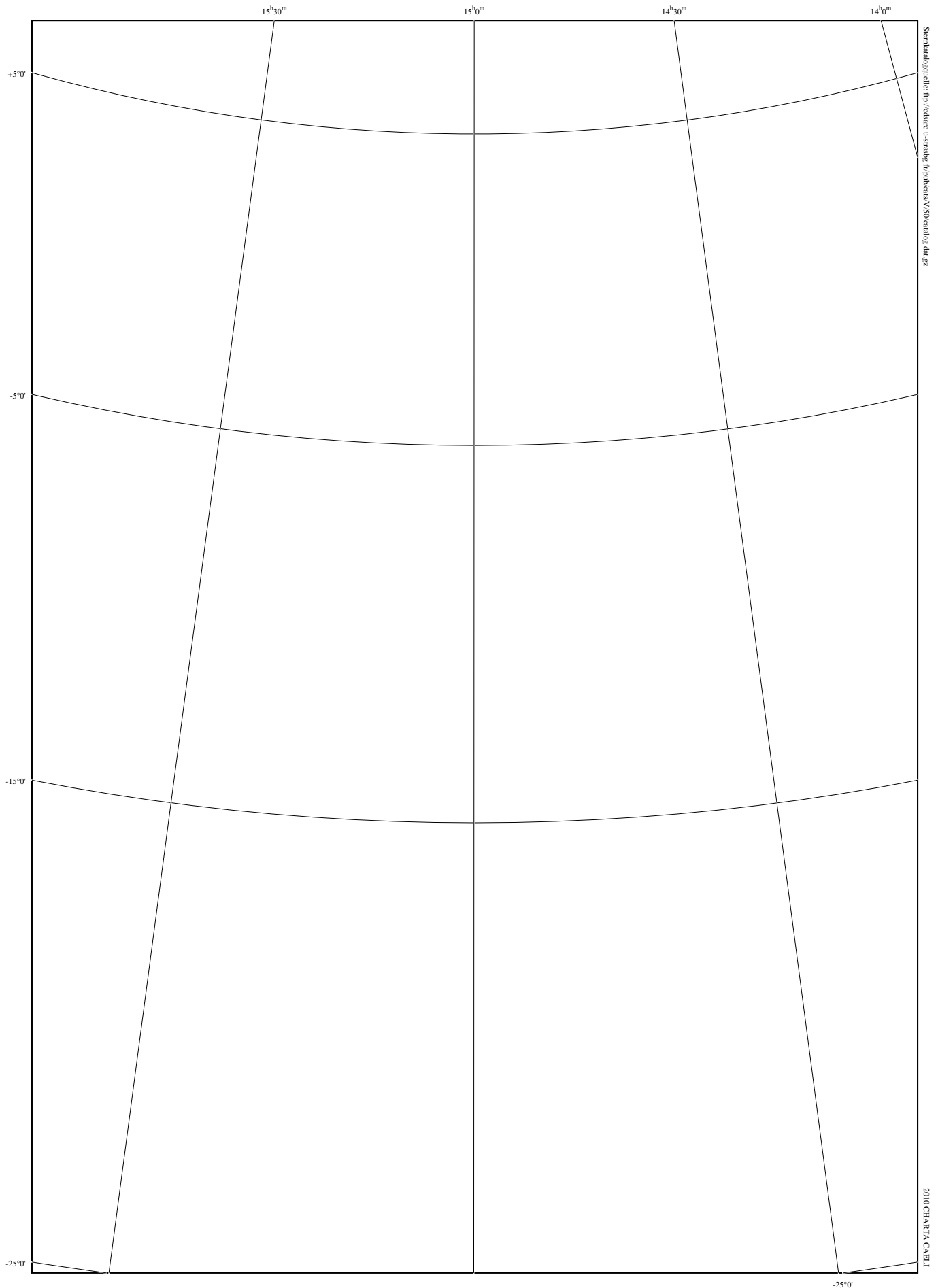
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $14^{\text{h}}59^{\text{m}}$ (α)
 $-10^{\circ}35'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0

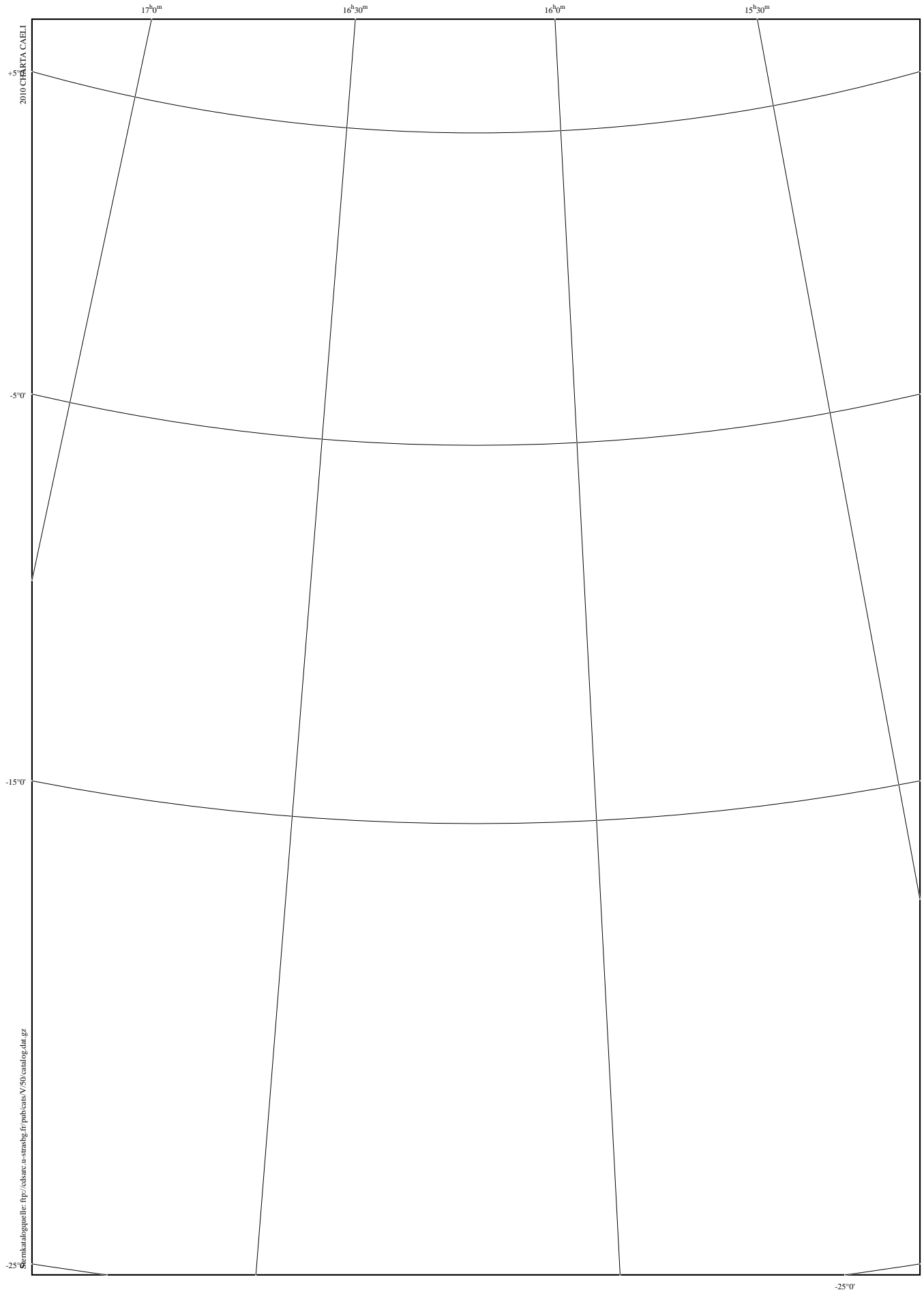


Anschlussseite 55

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $16^{\text{h}}11^{\text{m}}(\alpha)$
 $-10^{\circ}35'(\delta)$


Anschlussseite 56

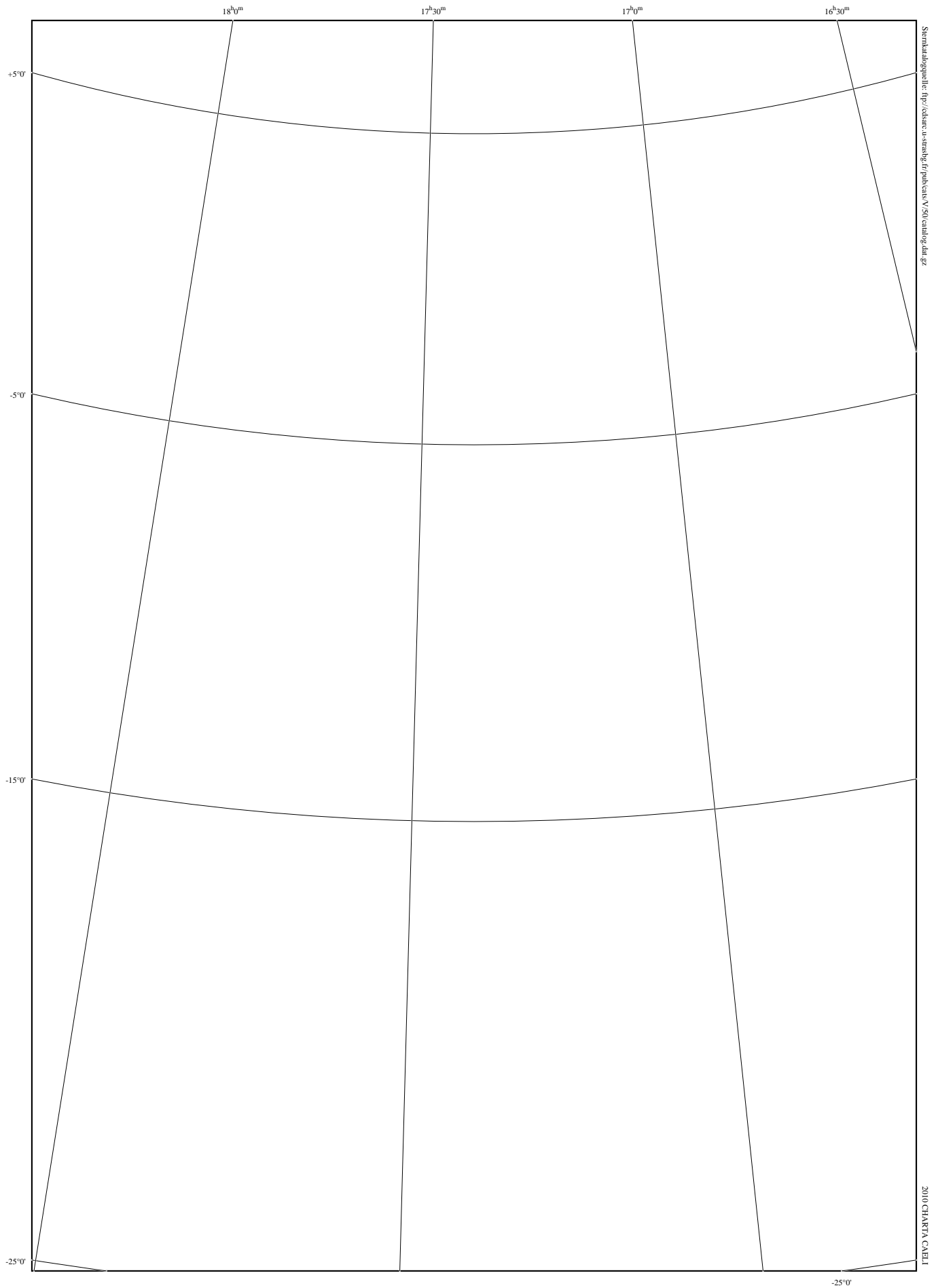
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $17^{\text{h}}23^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

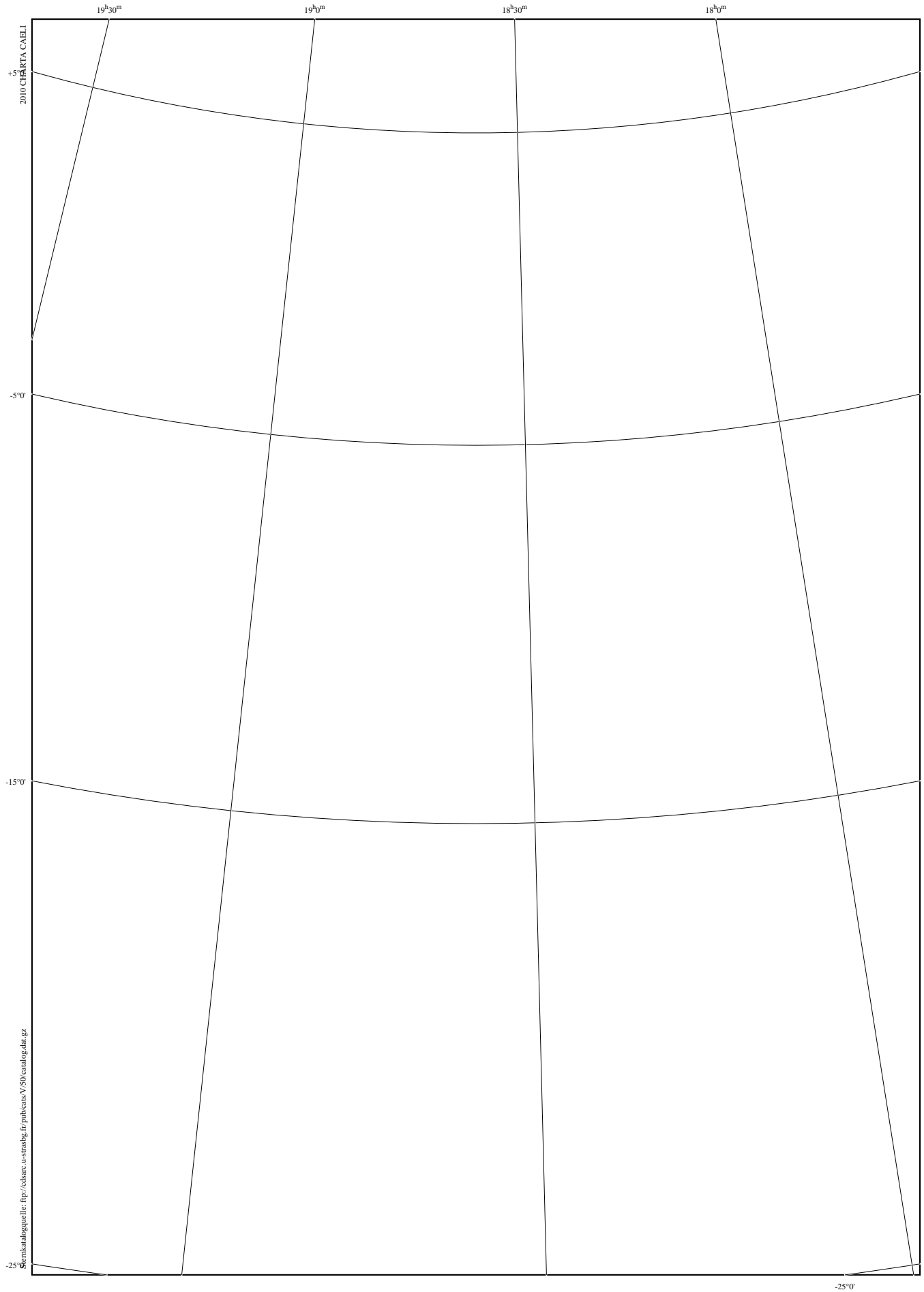
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $18^{\text{h}}35^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


Anschlussseite 58

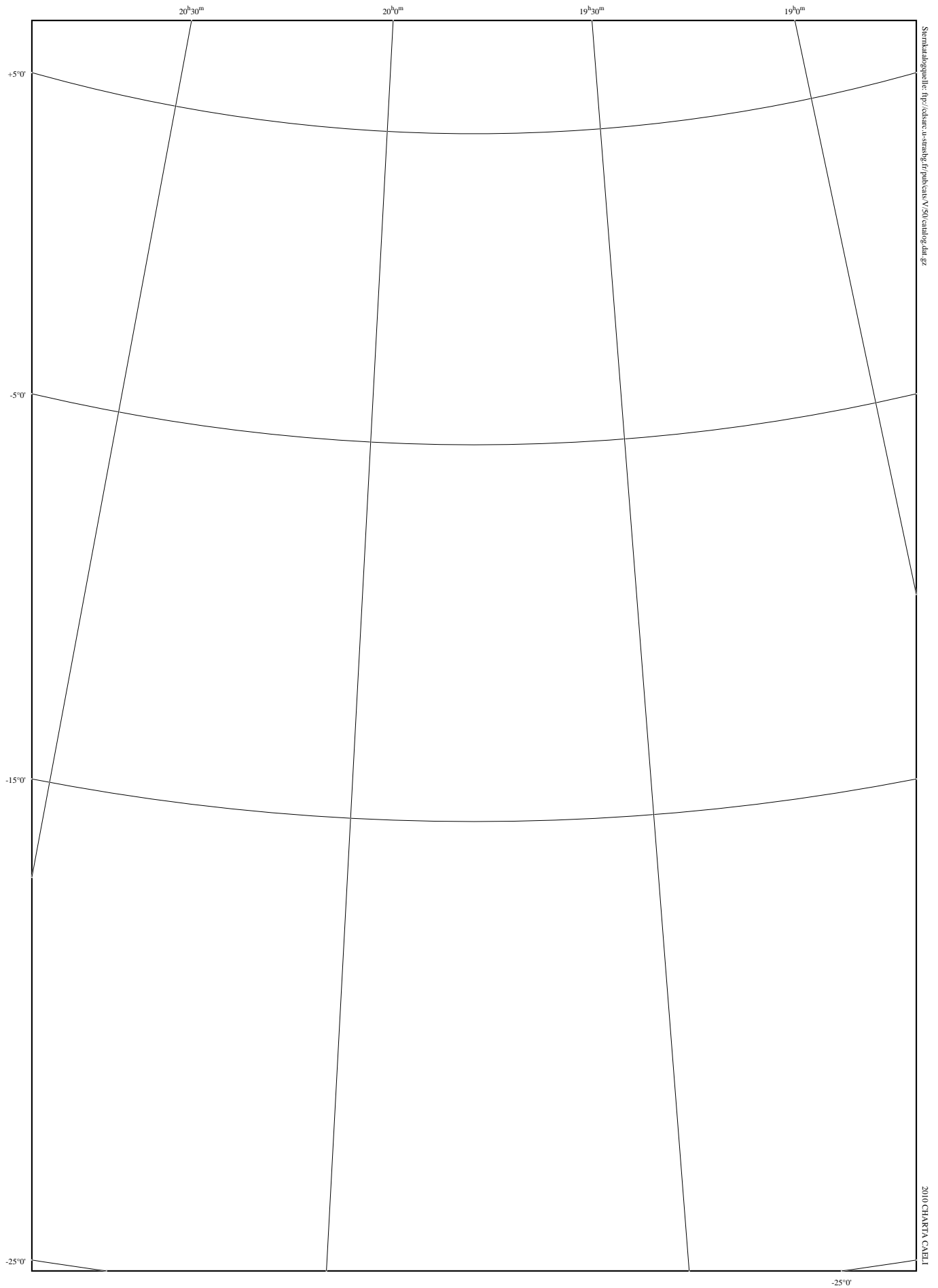
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$19^{\text{h}}47^{\text{m}}$ (α)
 $-10^{\circ}35'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



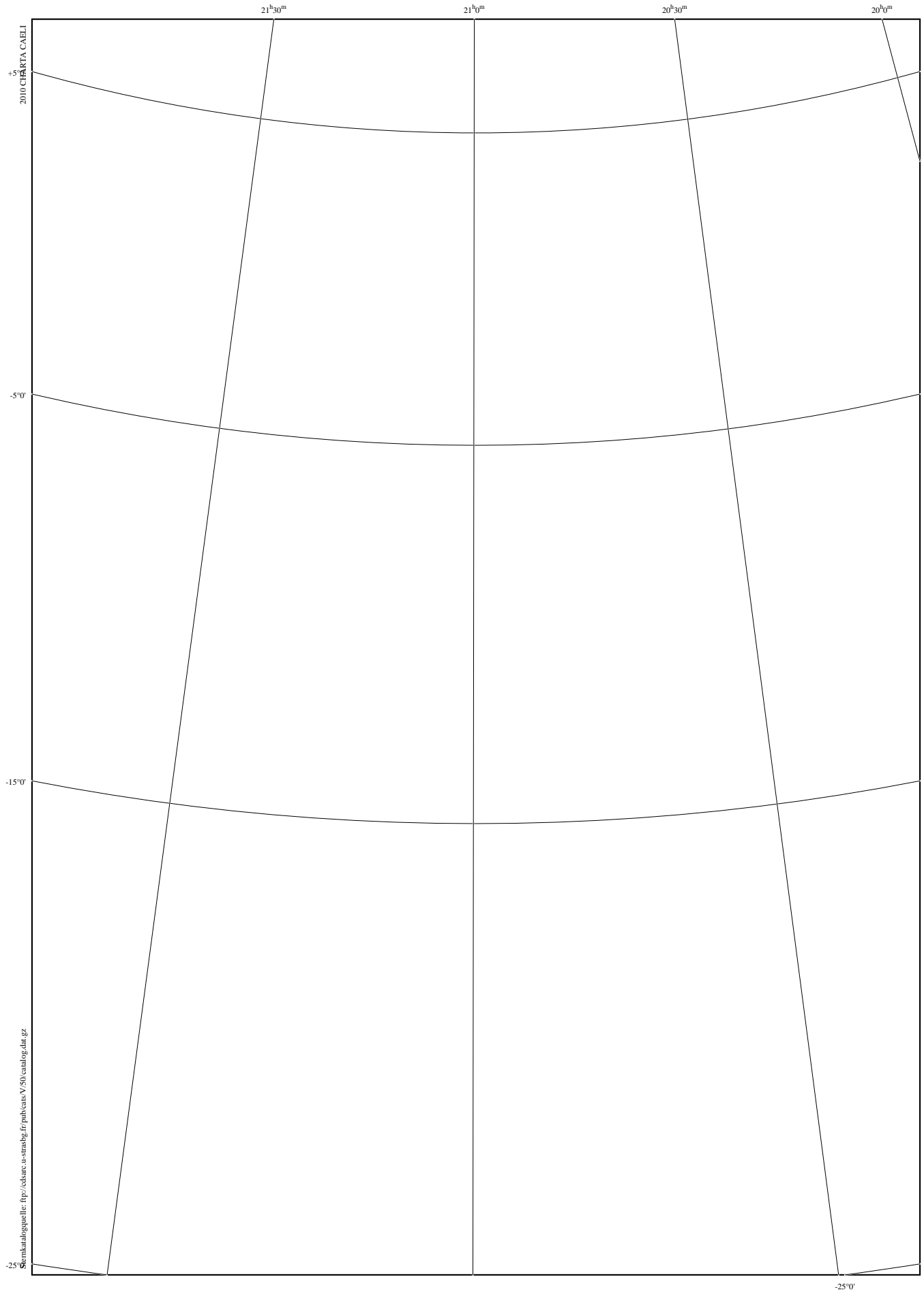
Anschlussseite 59

Anschlussseite 61

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $20^{\text{h}}59^{\text{m}} (\alpha)$
 $-10^{\circ}35' (\delta)$


Anschlussseite 60

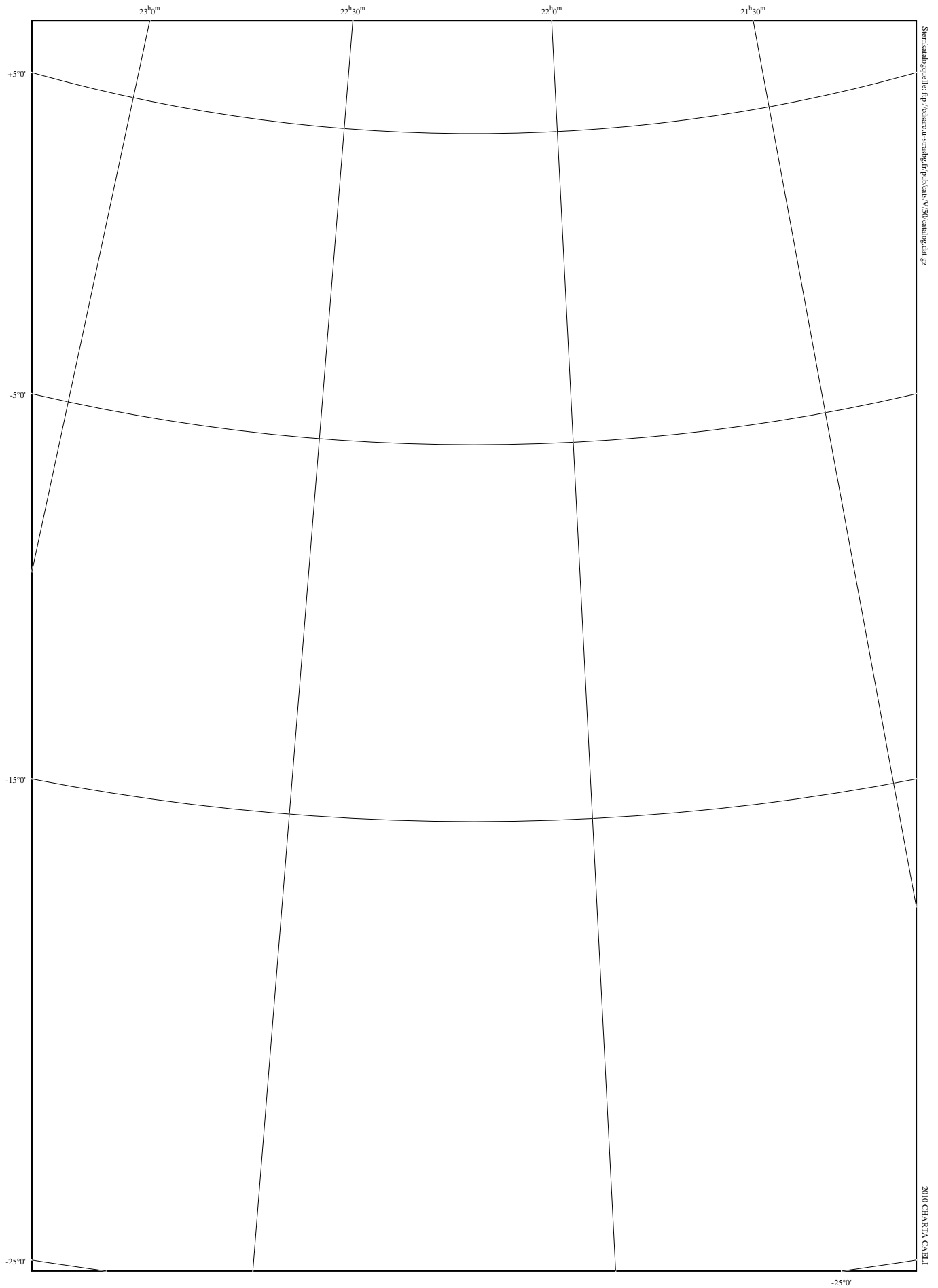
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $22^{\text{h}}11^{\text{m}}$ (α)
 $-10^{\circ}35'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

J2000.0



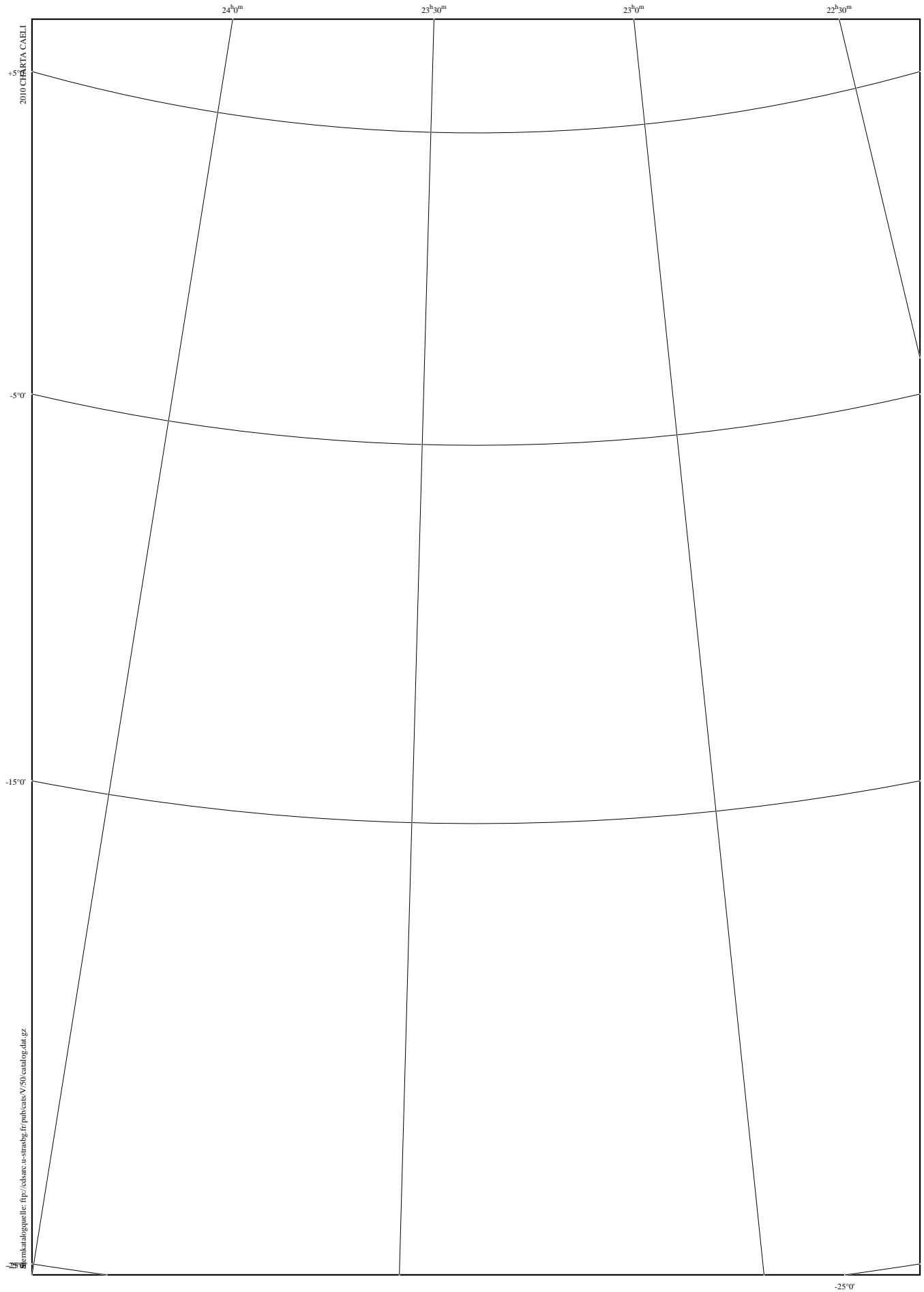
Anschlussseite 61

Anschlussseite 63

J2000.0

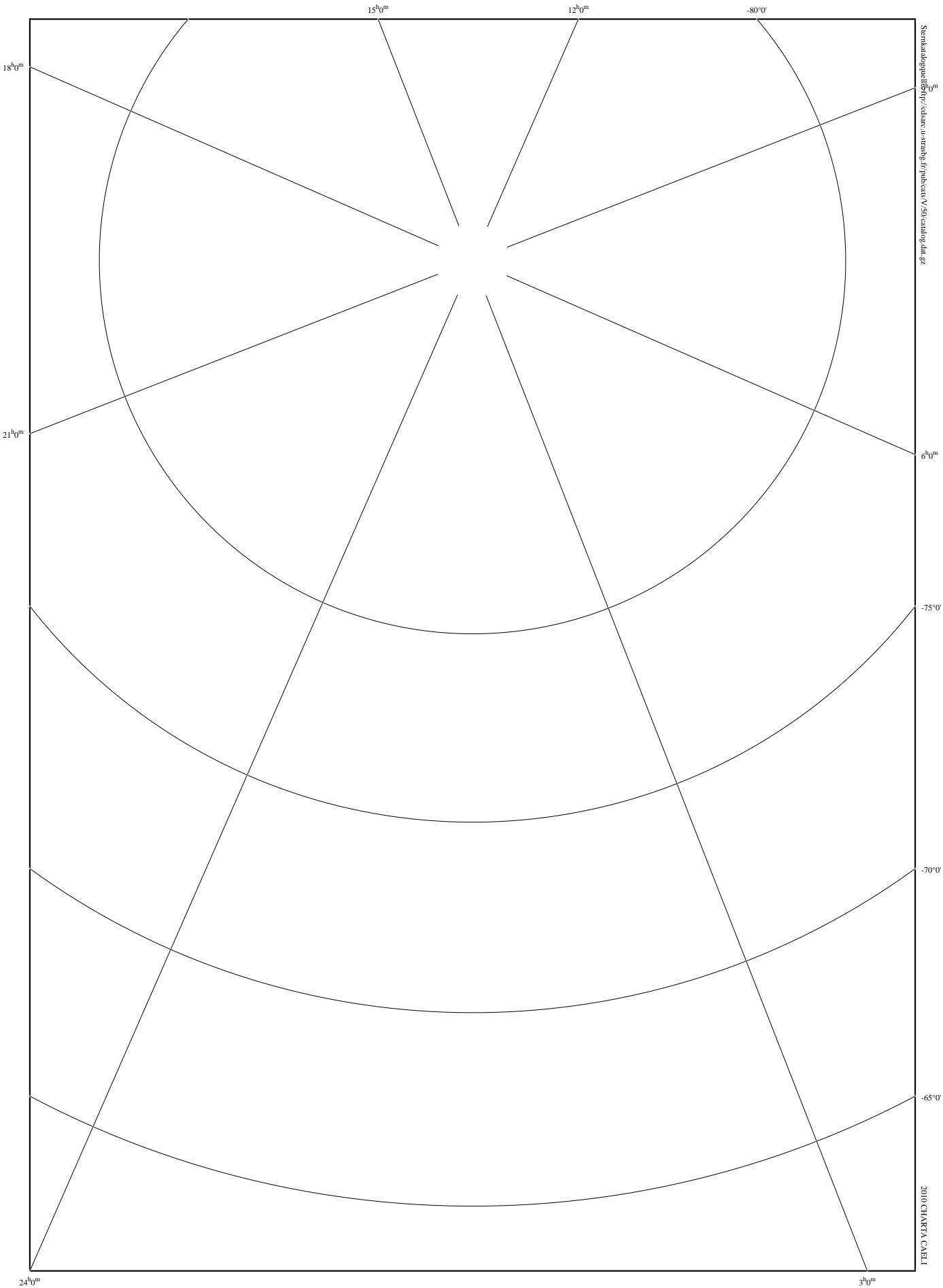
CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Nordhimmel)

 $23^{\text{h}}23^{\text{m}}$ (α)
 $-10^{\circ}35'$ (δ)


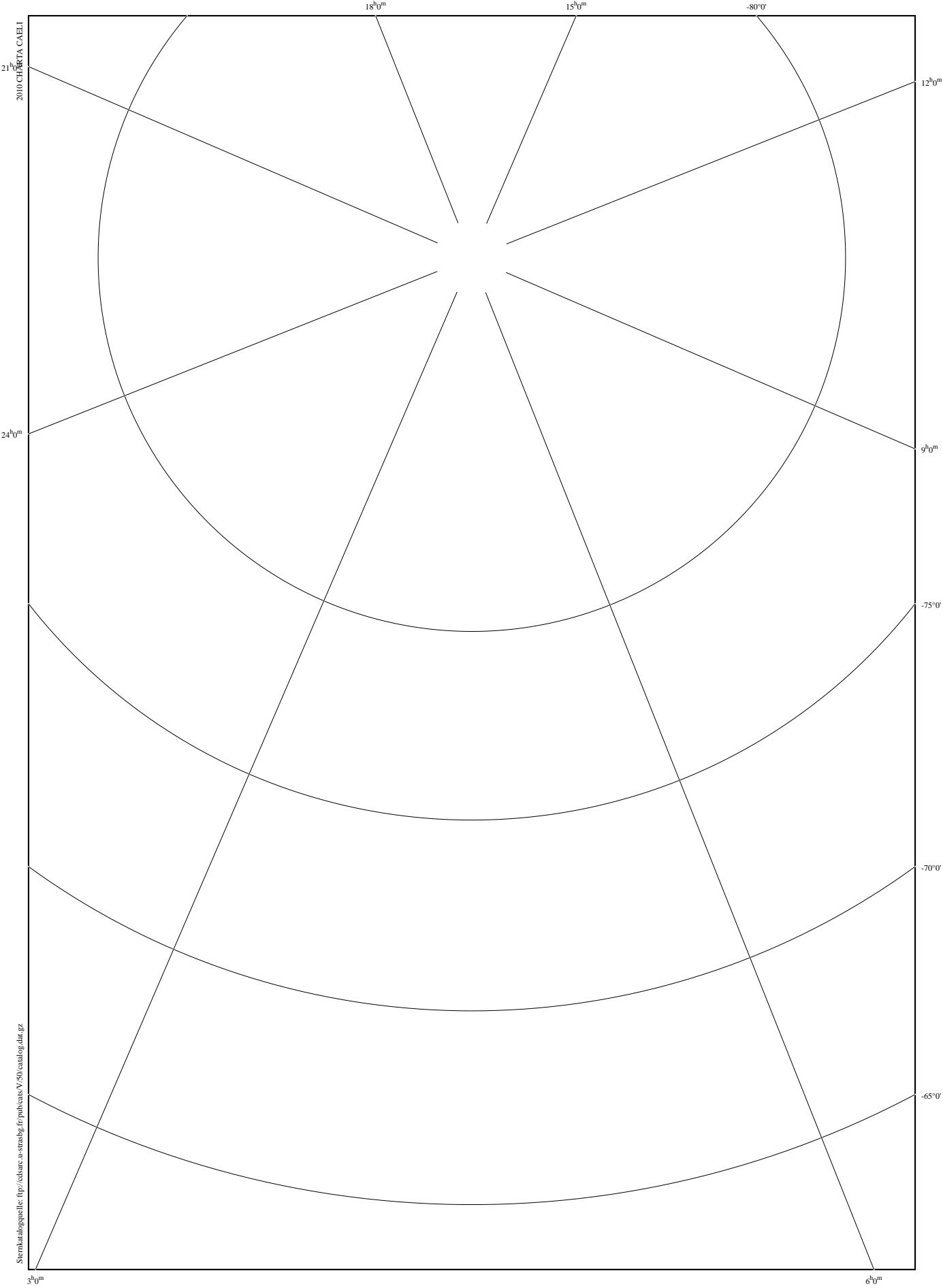
Sternkatalogquelle: <ftp://cdarc.u-strasbg.fr/pub/star/V50/catalog.dat.gz>

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



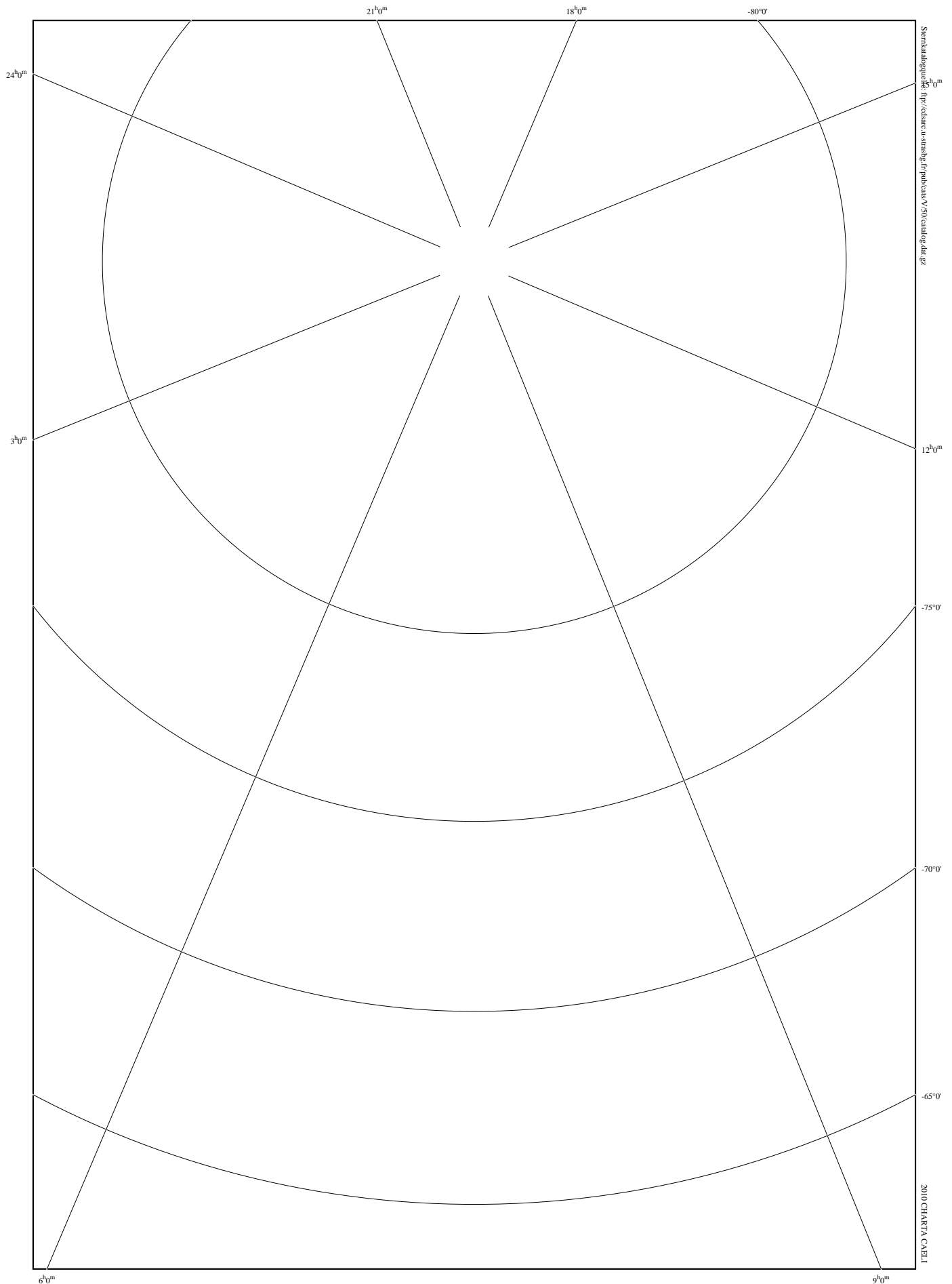
Anschlussseite 71

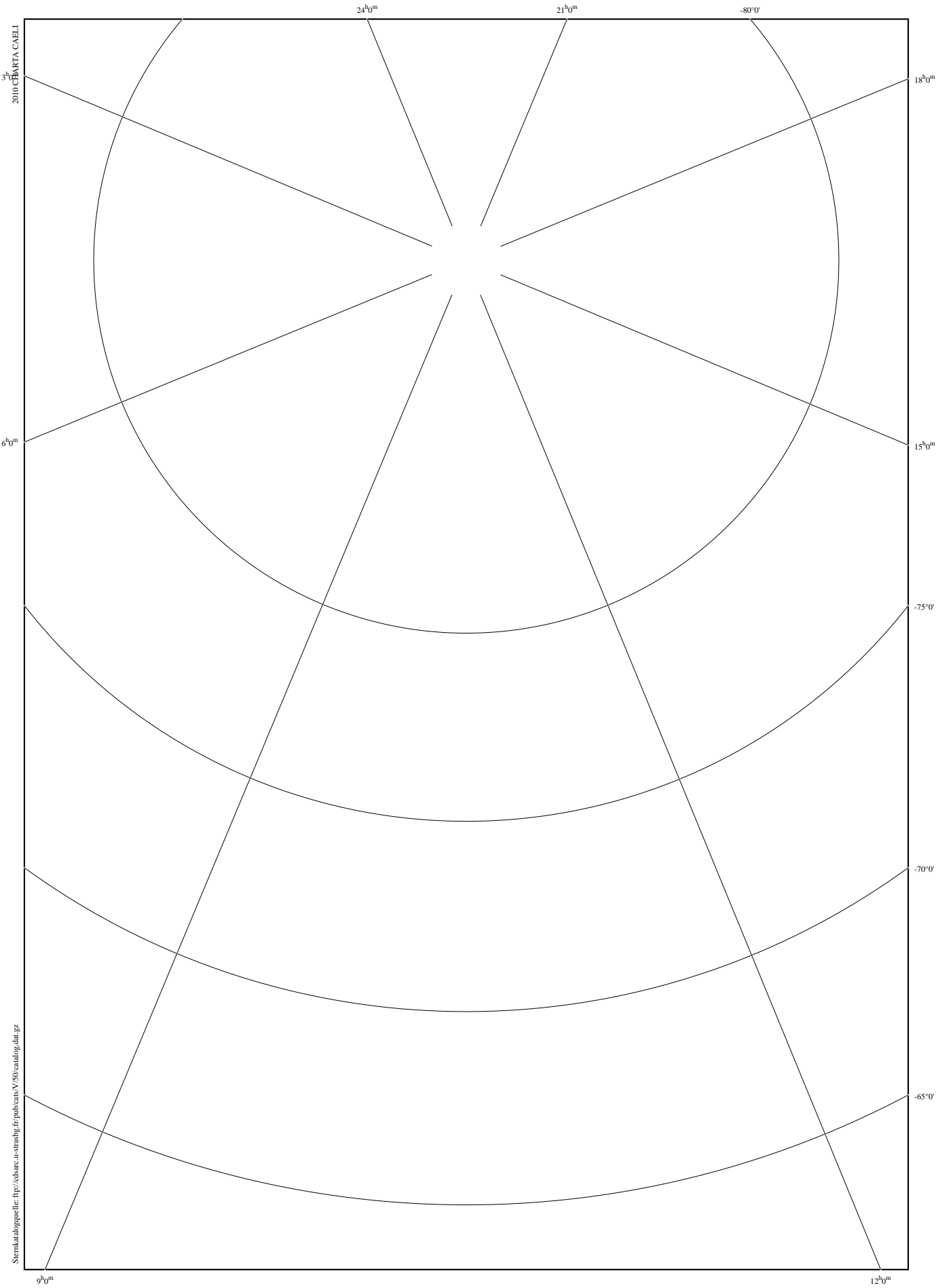
Anschlussseite 65



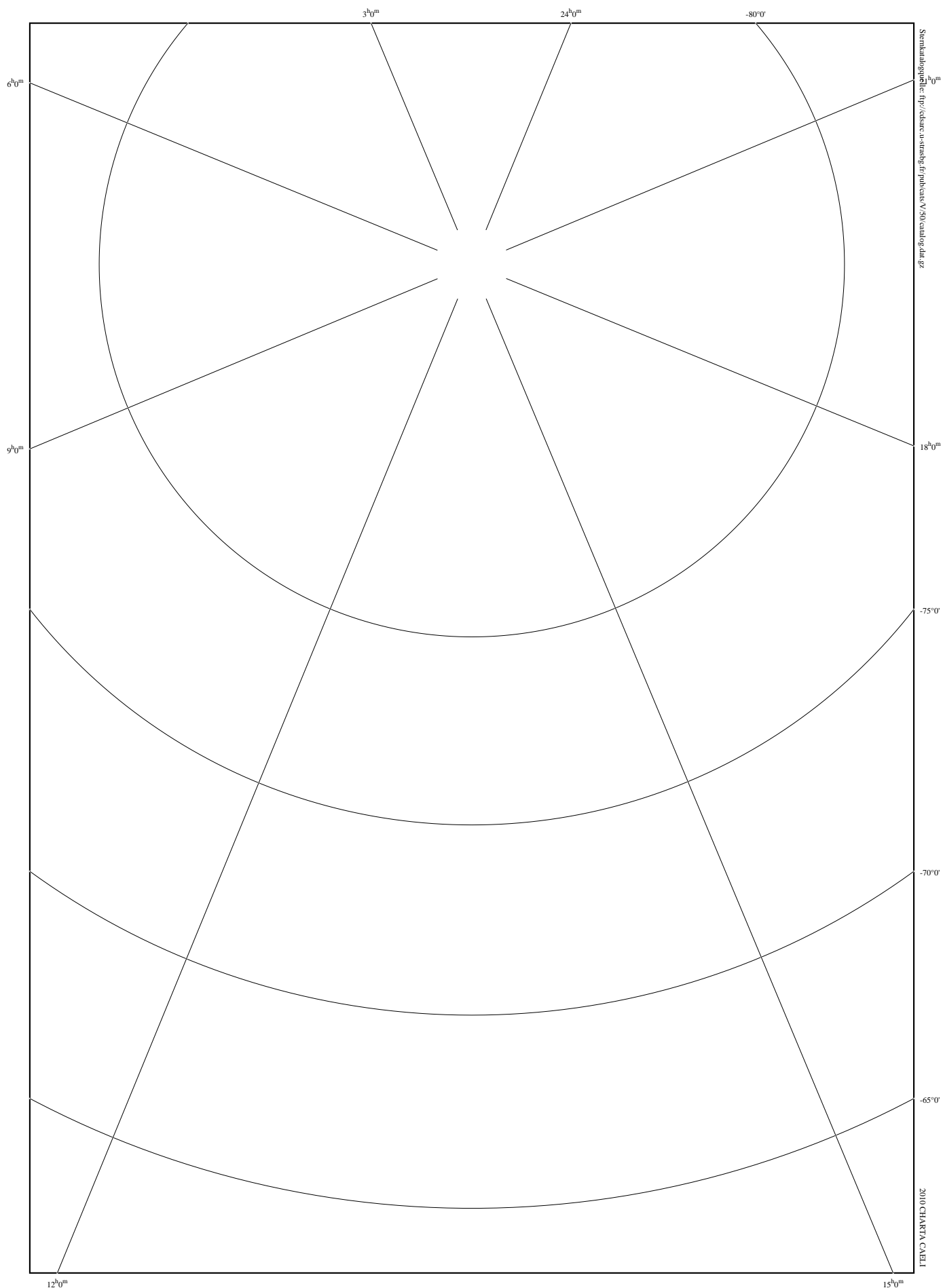
Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/cats/V50/catalog.dat.gz>

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

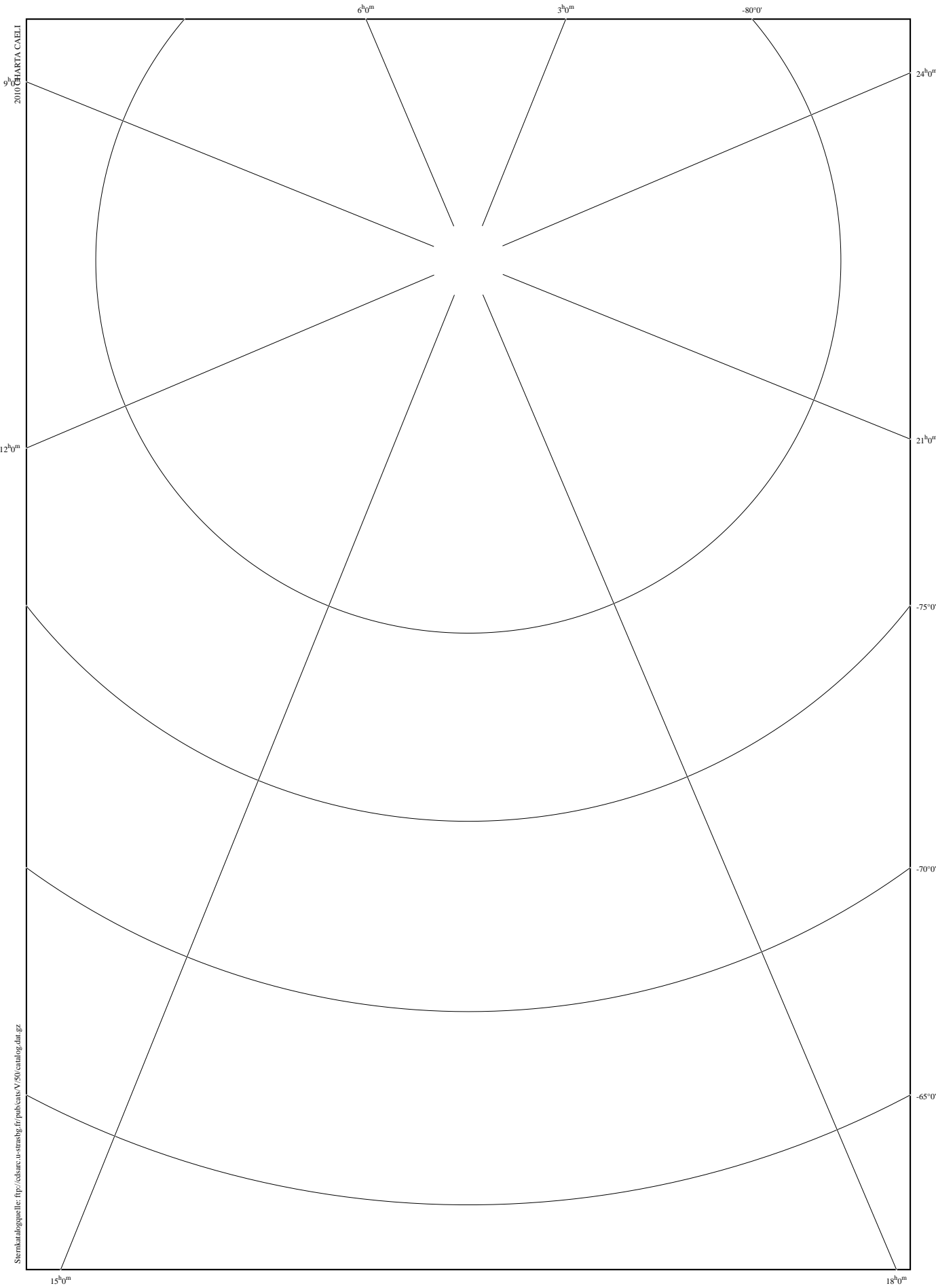




Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

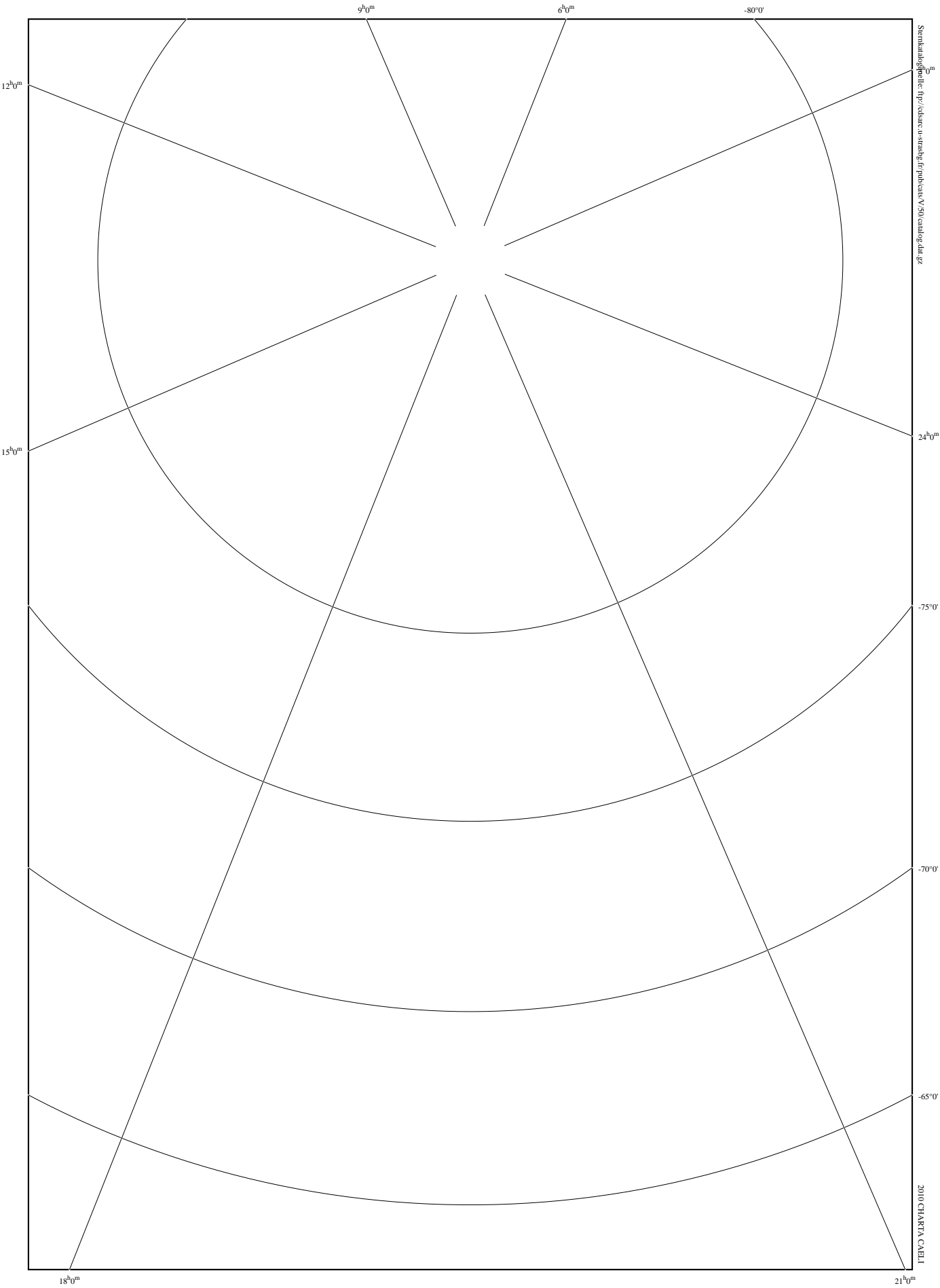


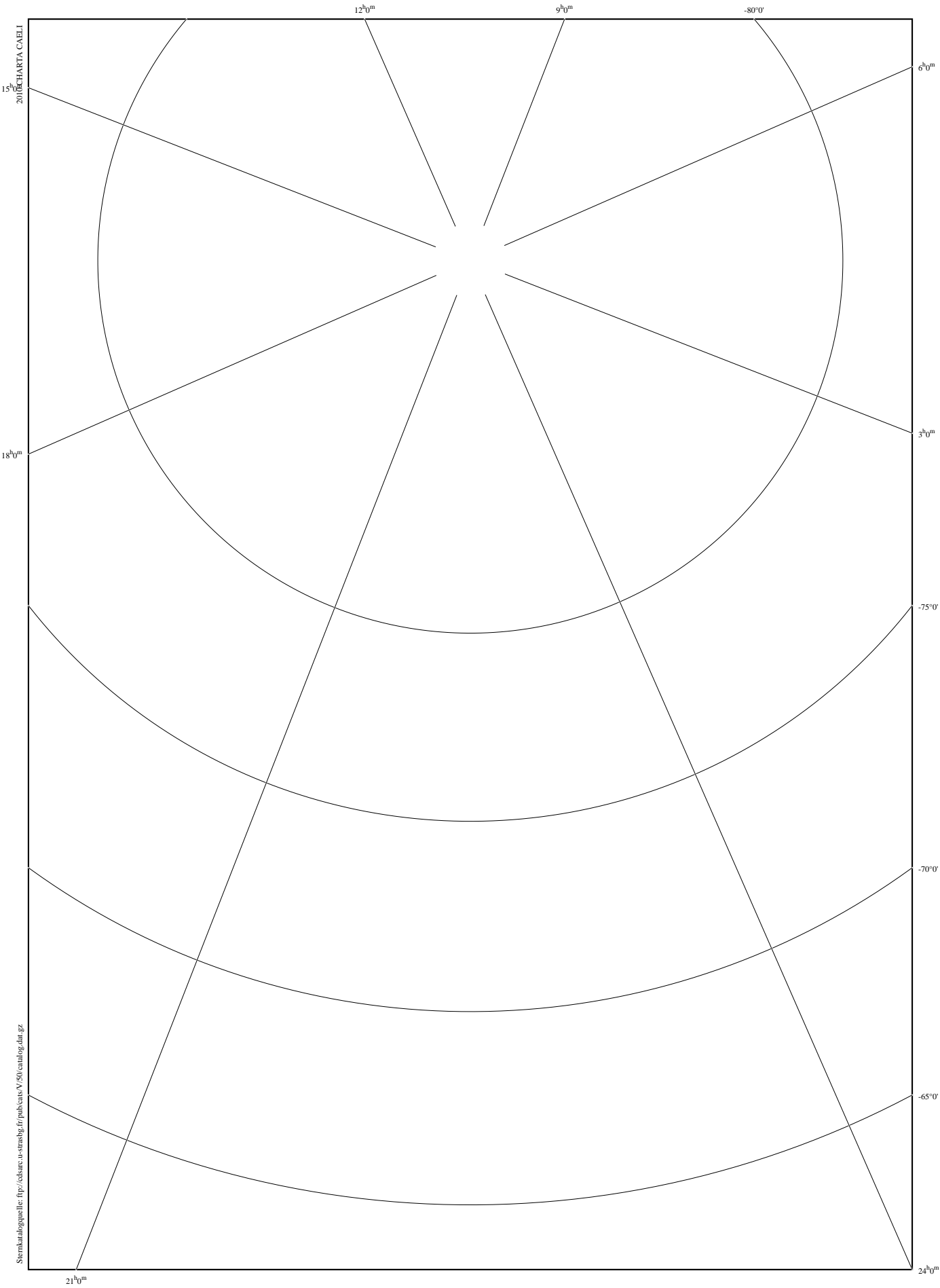
Anschlussseite 68



Anschlussseite 70

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





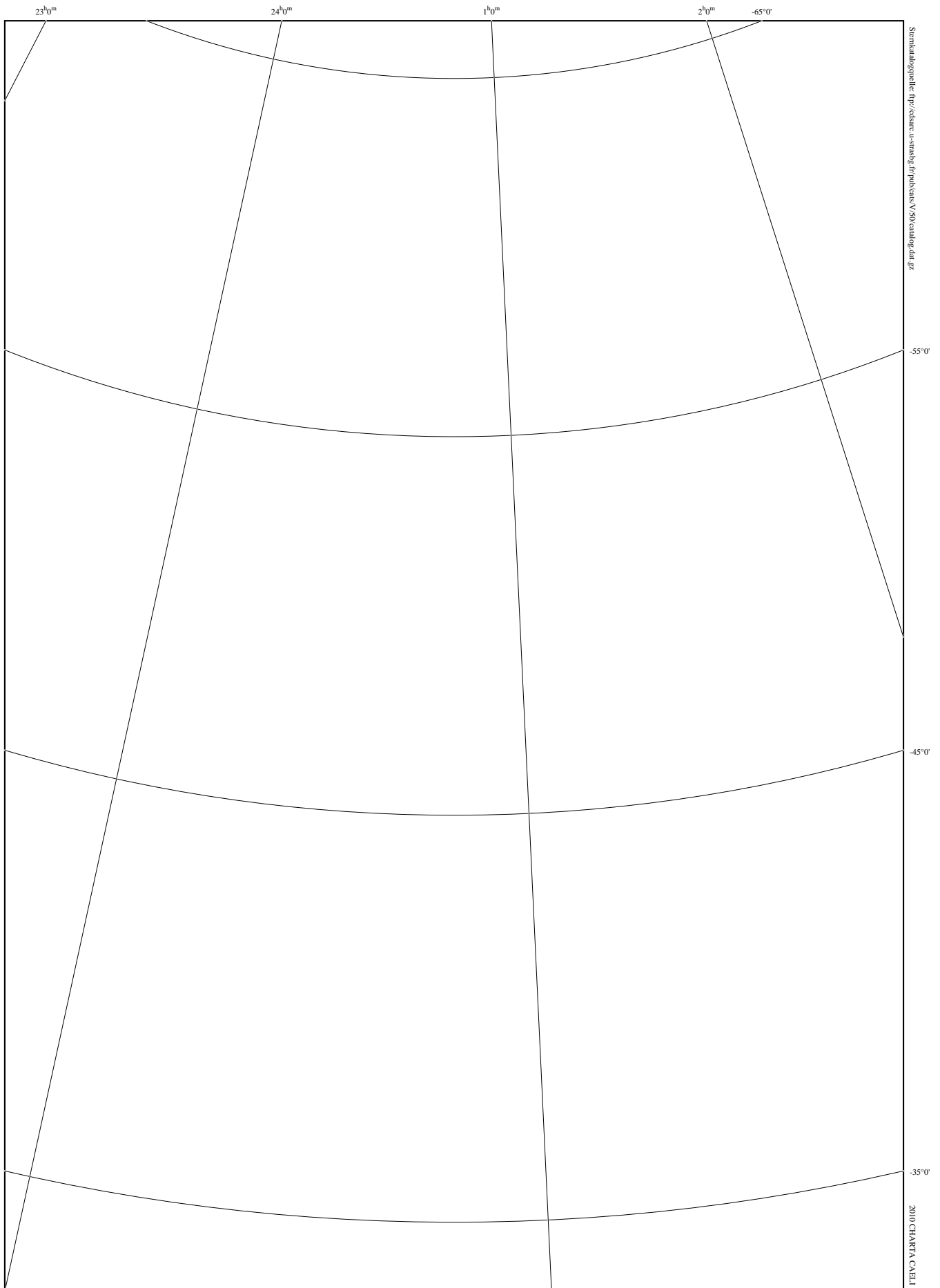
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $0^{\text{h}}49^{\text{m}}$ (α)
 $-49^{\circ}7'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

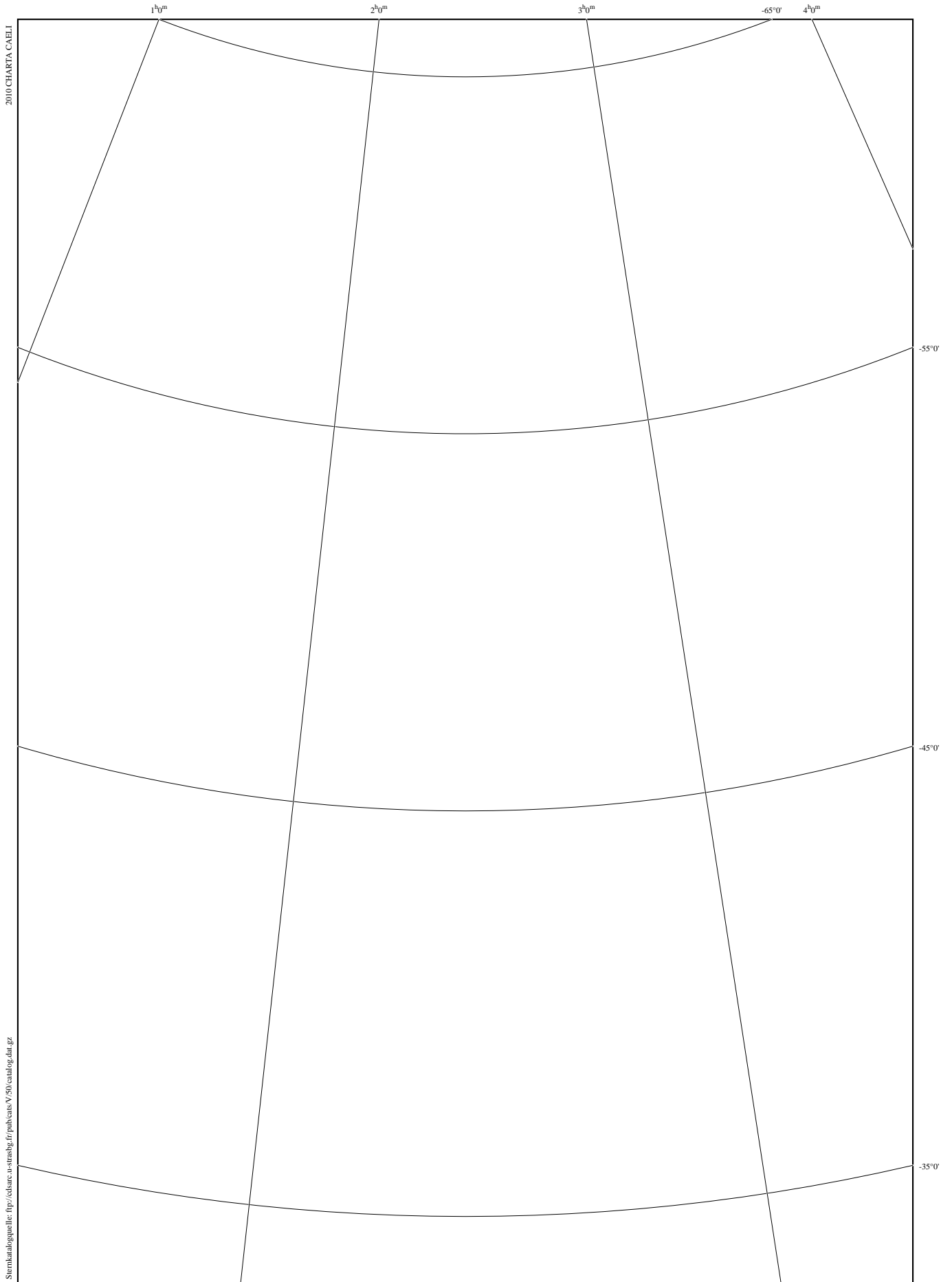
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $2^{\text{h}}25^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$


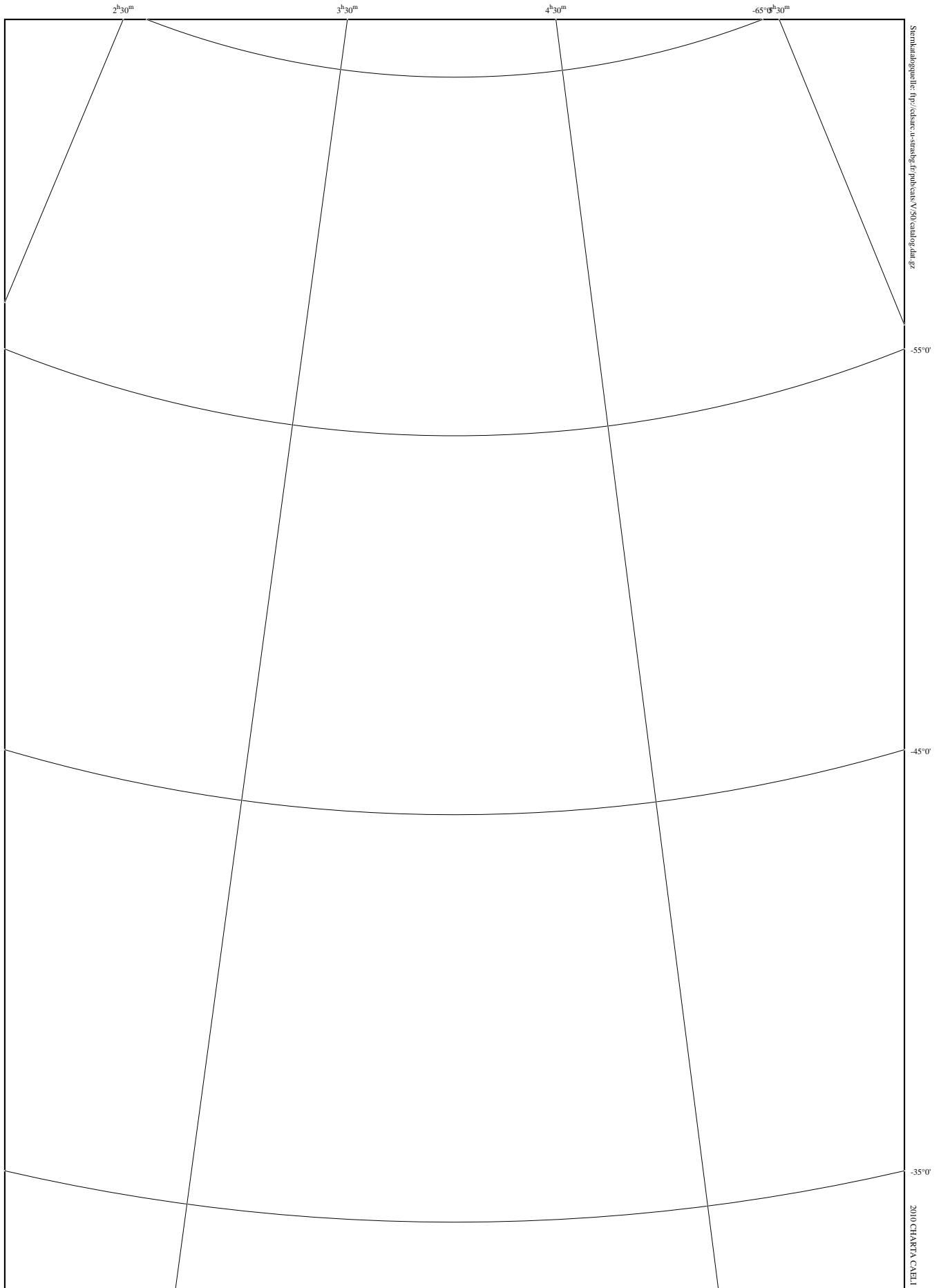
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $4^{\text{h}}0^{\text{m}}$ (α)
 $-49^{\circ}7'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



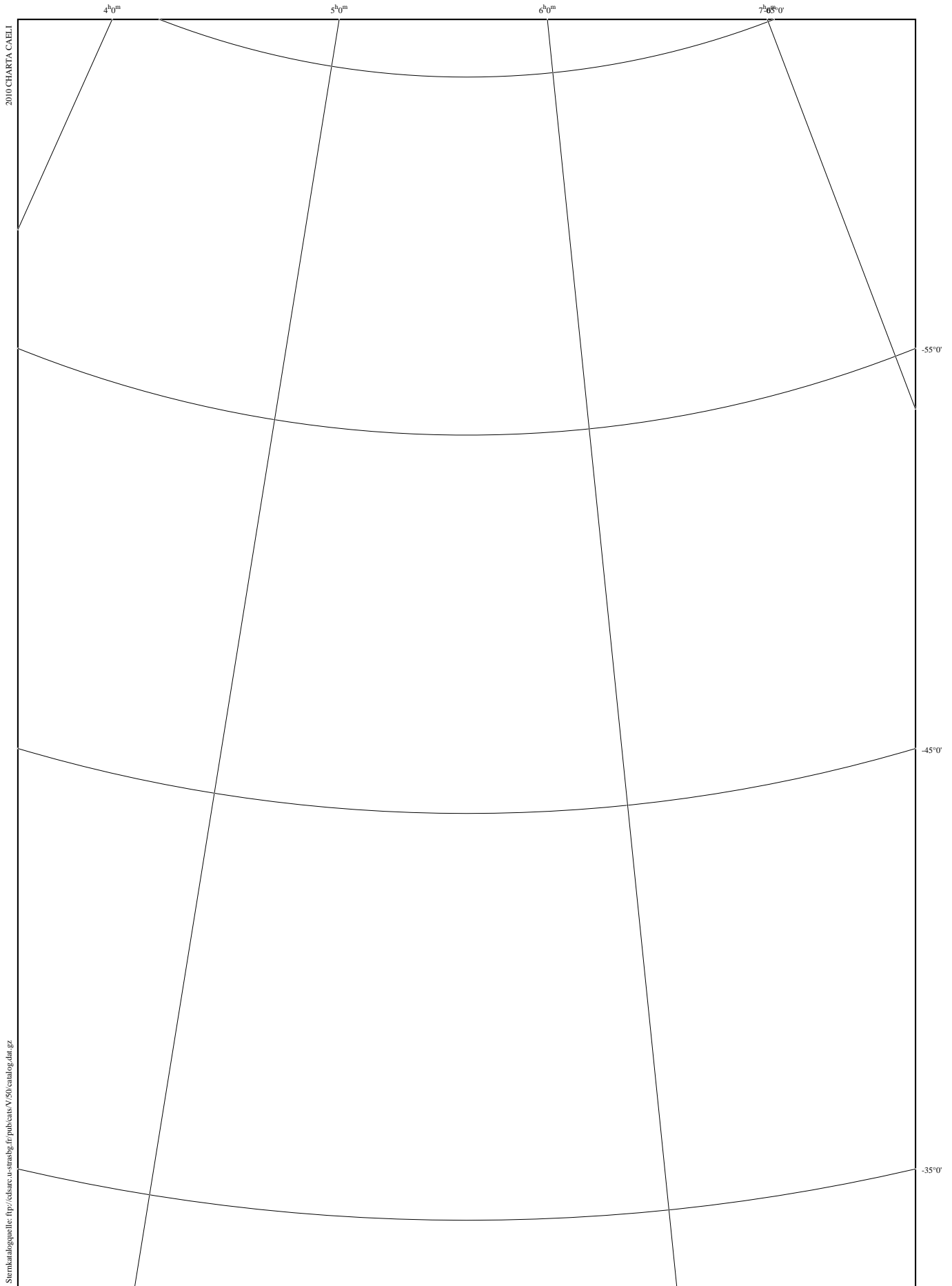
Anschlussseite 73

Anschlussseite 75

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $5^{\text{h}}36^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$


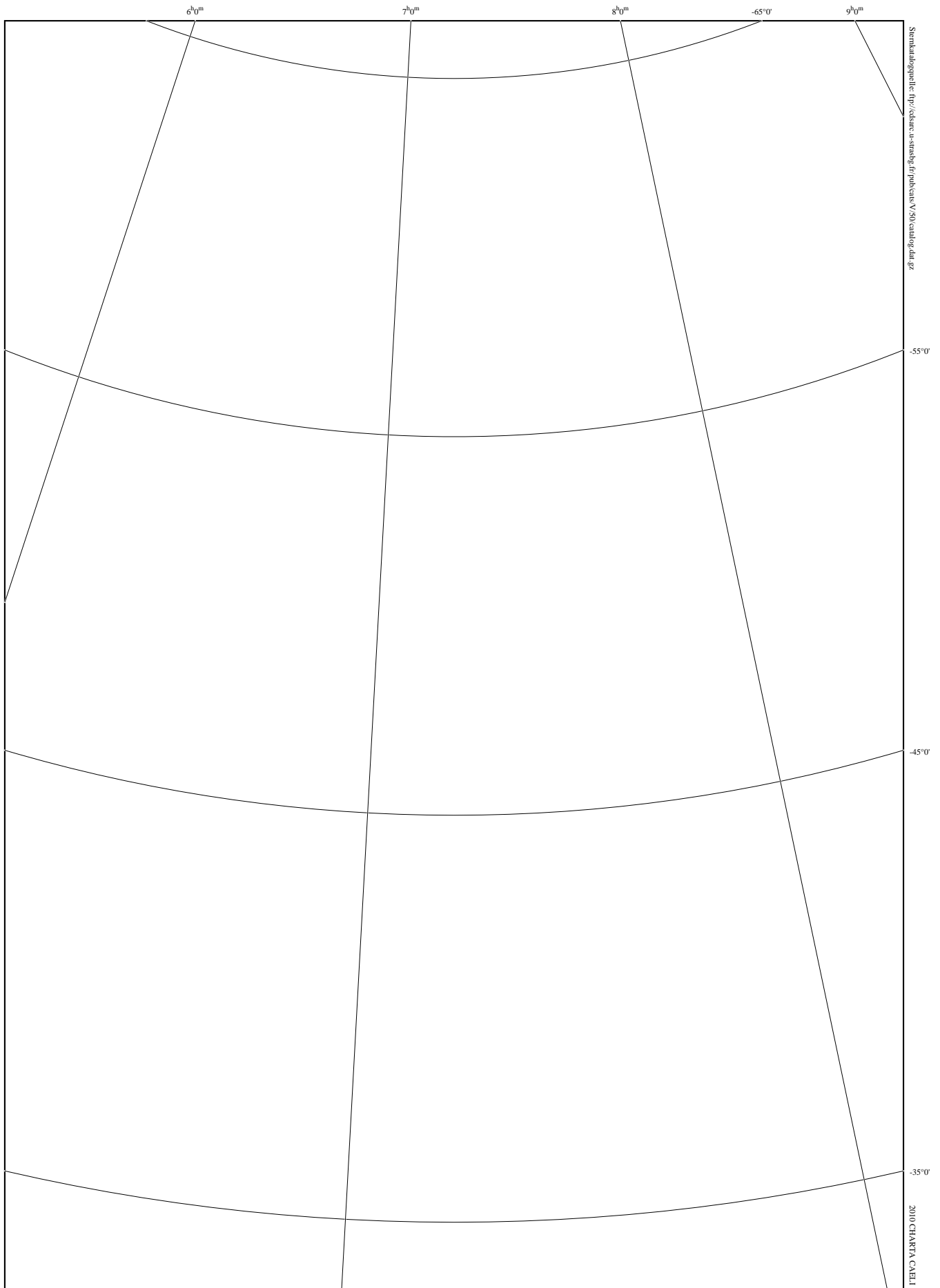
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $7^{\text{h}}12^{\text{m}}$ (α)
 $-49^{\circ}7'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

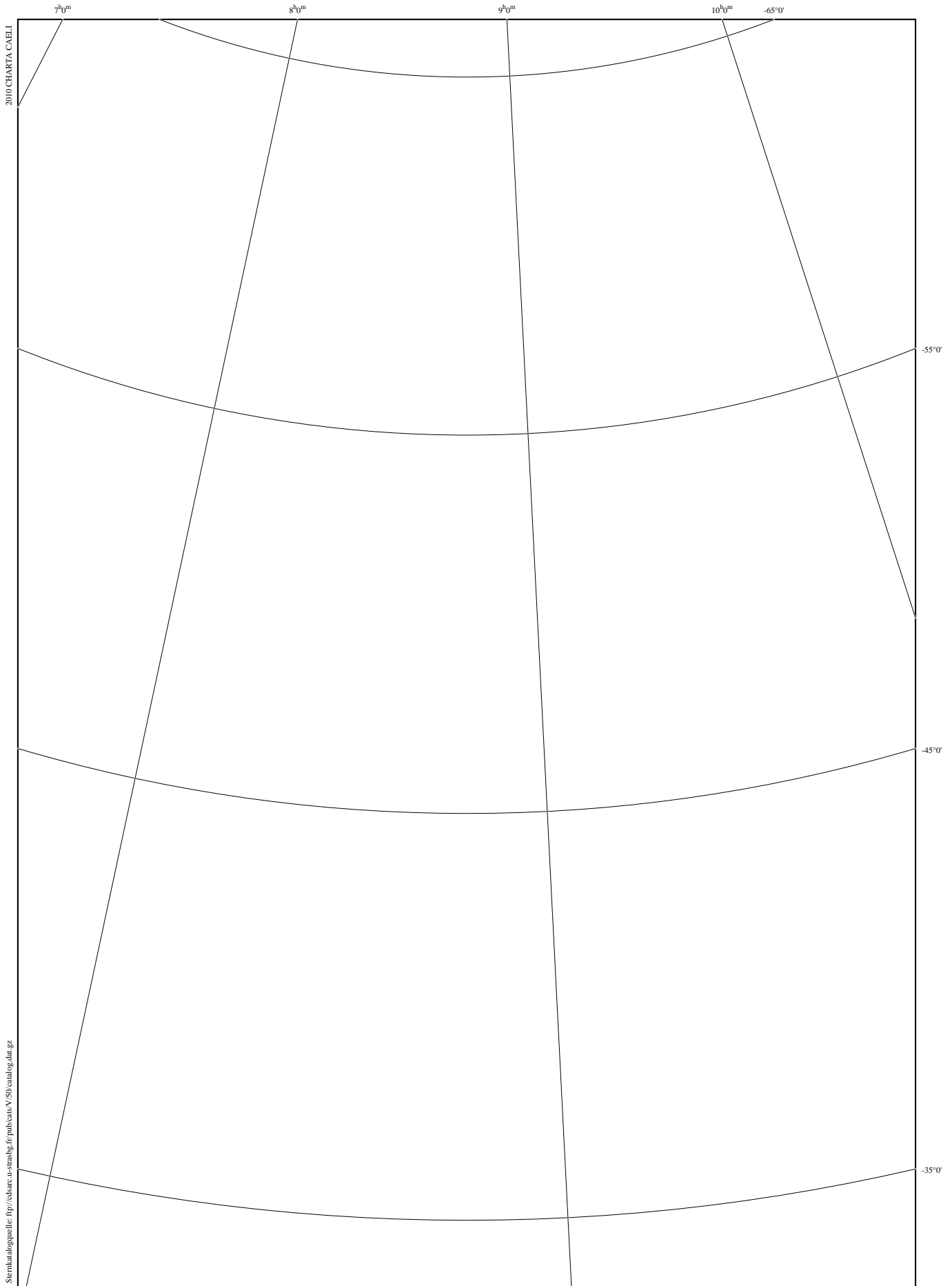
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

 $8^{\text{h}}48^{\text{m}} (\alpha)$
 $-49^{\circ}7' (\delta)$


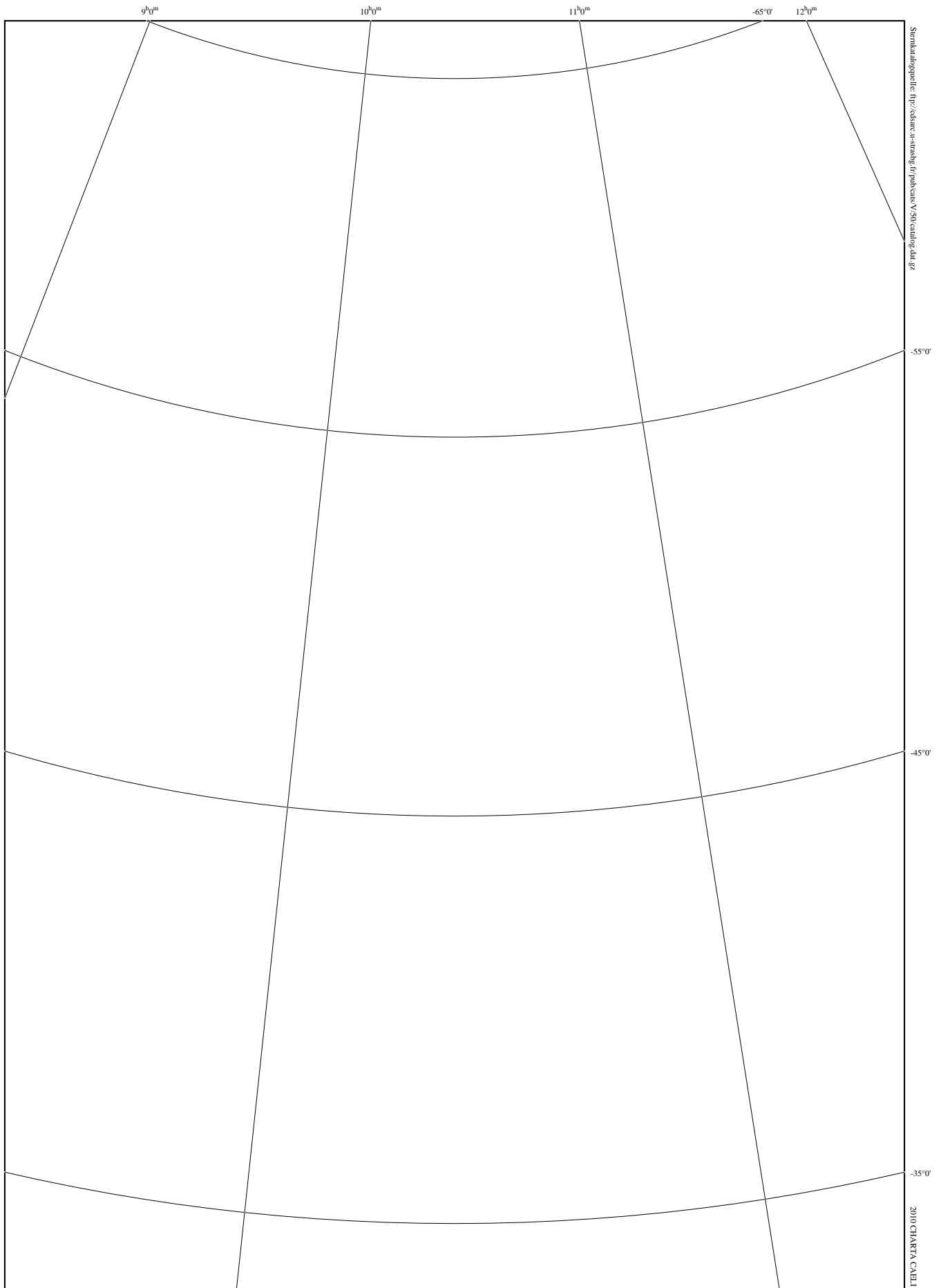
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

$10^{\text{h}24^{\text{m}}} (\alpha)$
 $-49^{\circ}7' (\delta)$

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



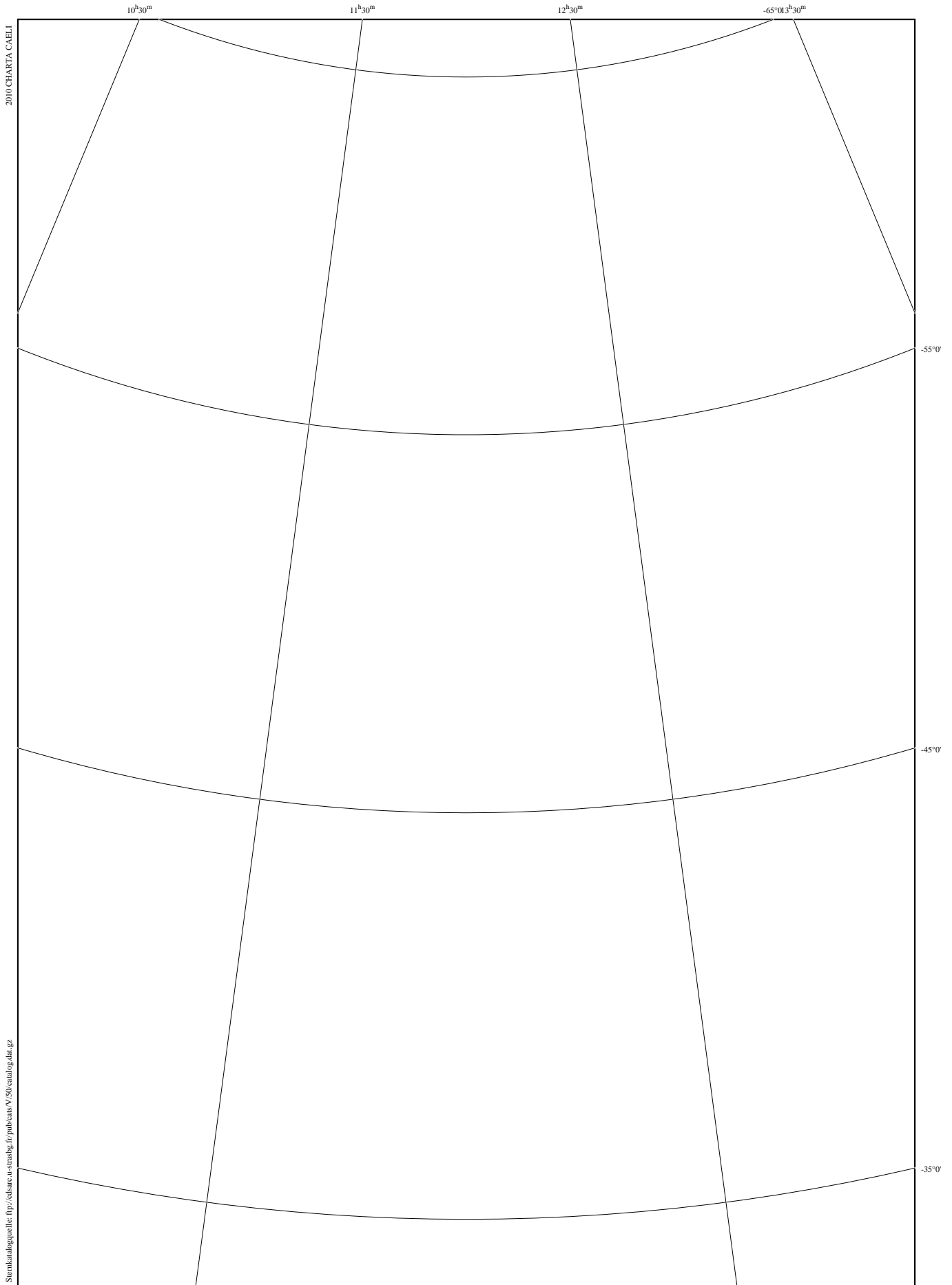
Anschlussseite 79

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

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

 $12^{\text{h}}0^{\text{m}}$ (α)
 $-49^{\circ}7'$ (δ)


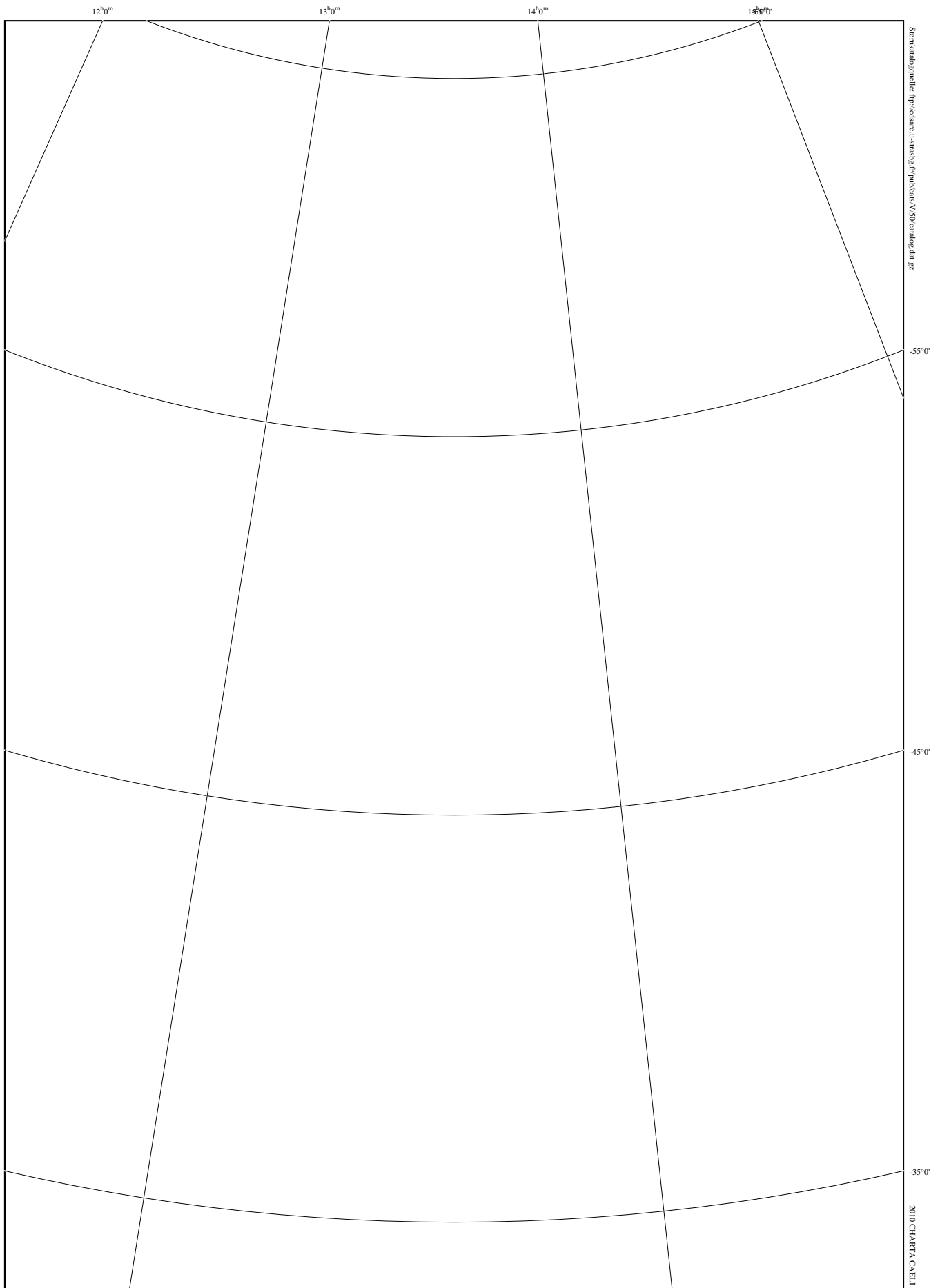
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $13^{\text{h}}35^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



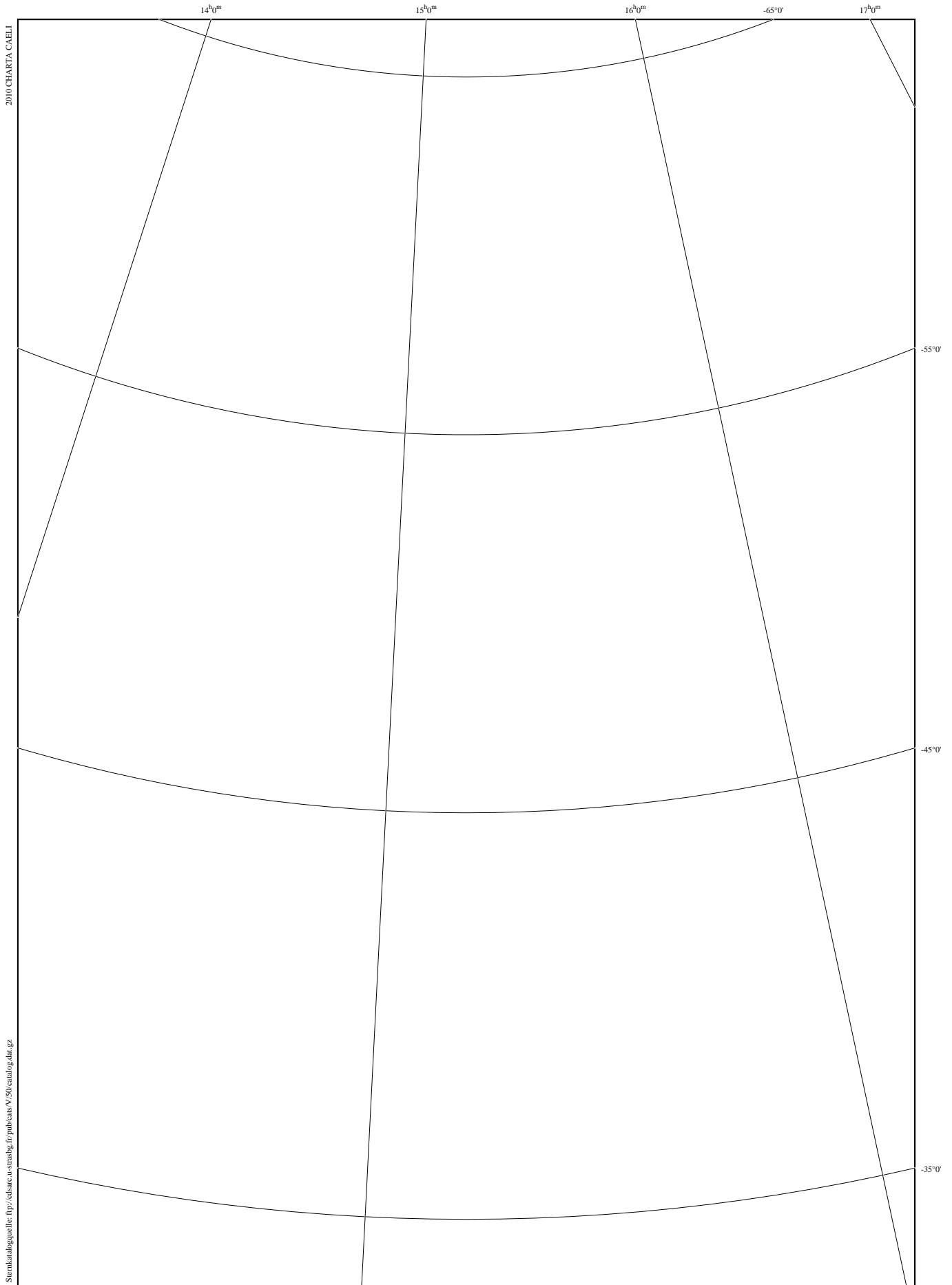
Anschlussseite 81

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

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $15^{\text{h}}11^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$


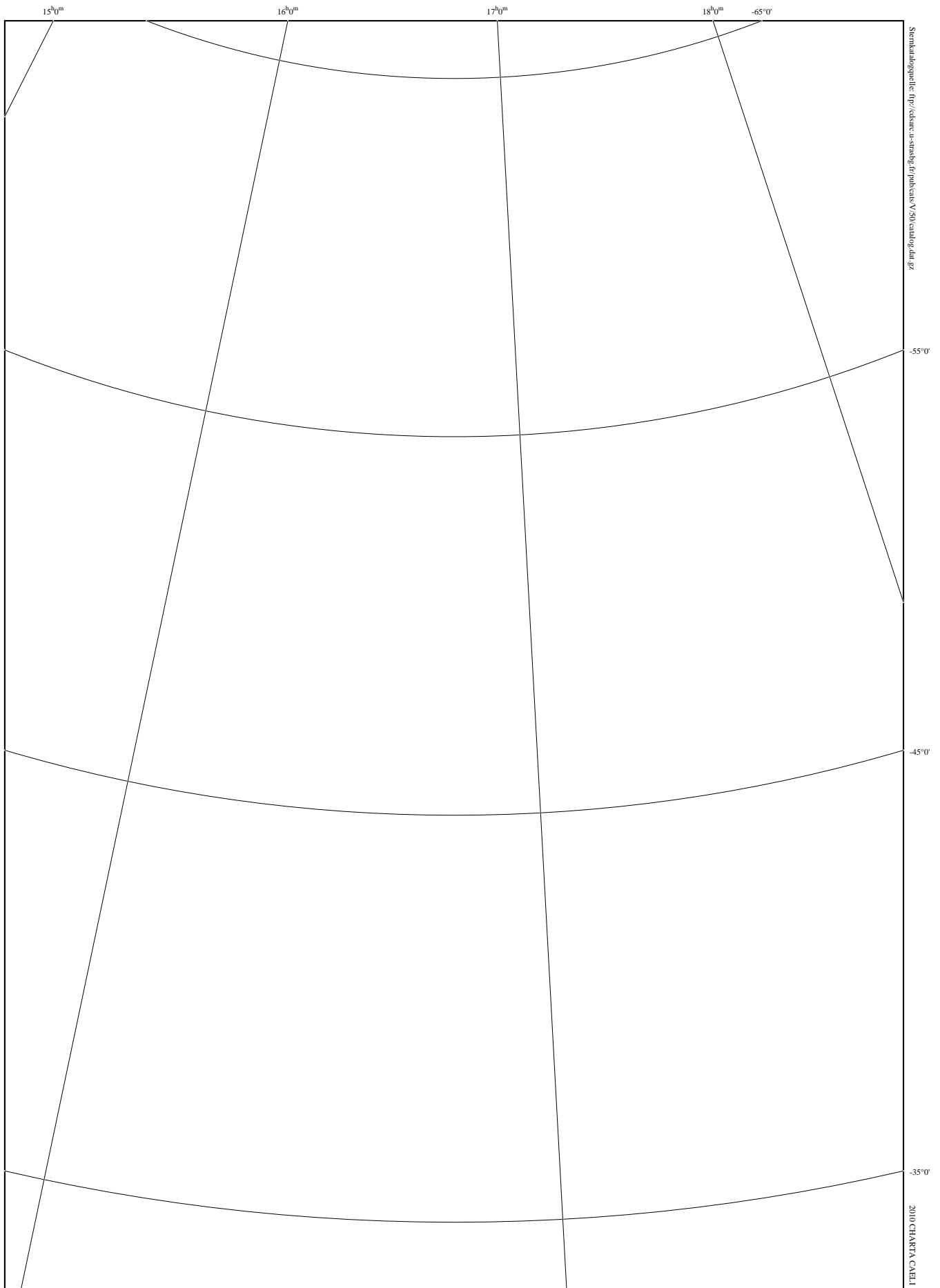
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $16^{\text{h}}47^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

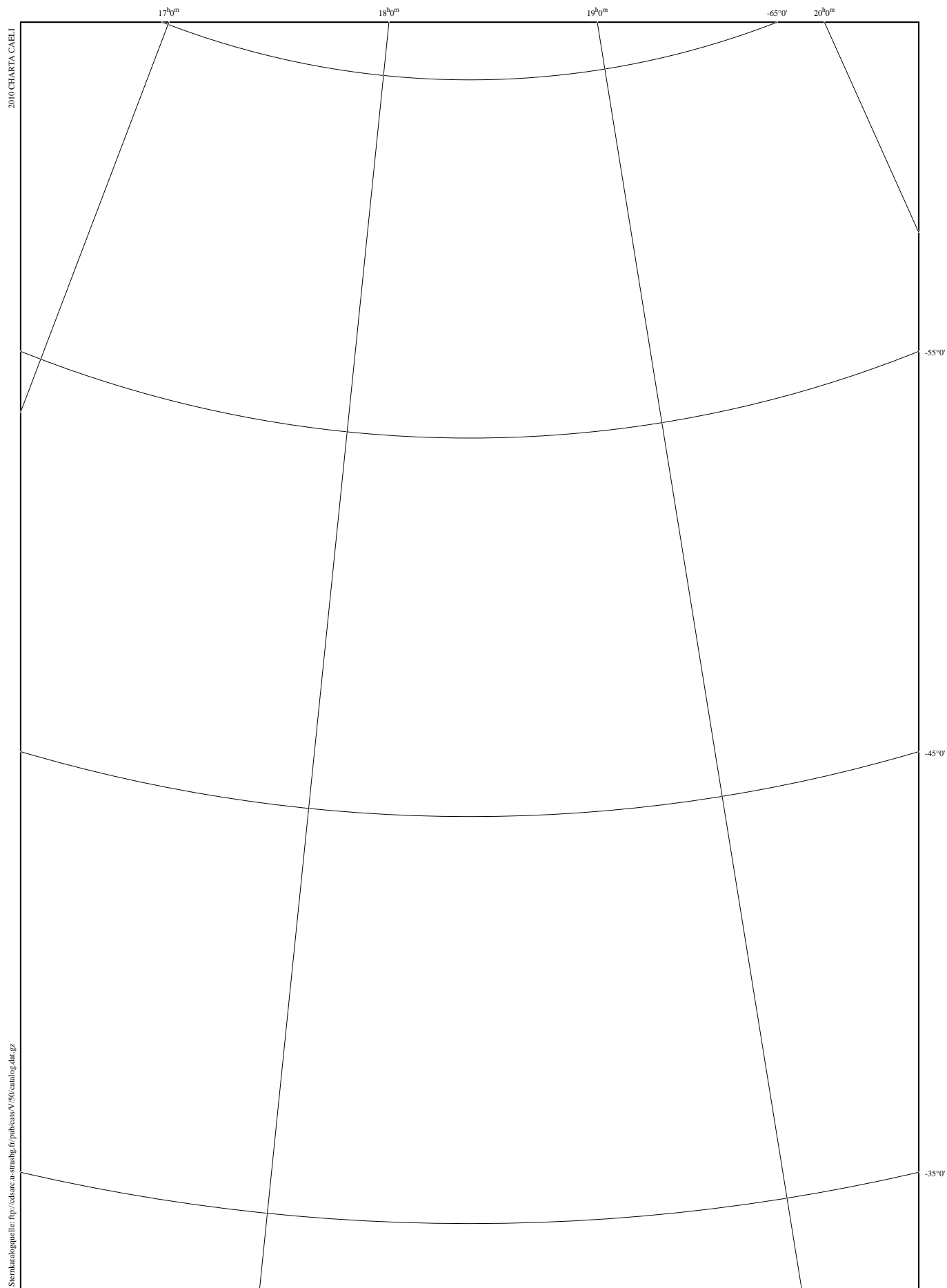
J2000.0



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

 $18^{\text{h}}23^{\text{m}}$ (α)
 $-49^{\circ}7'$ (δ)


Anschlussseite 82

Anschlussseite 84

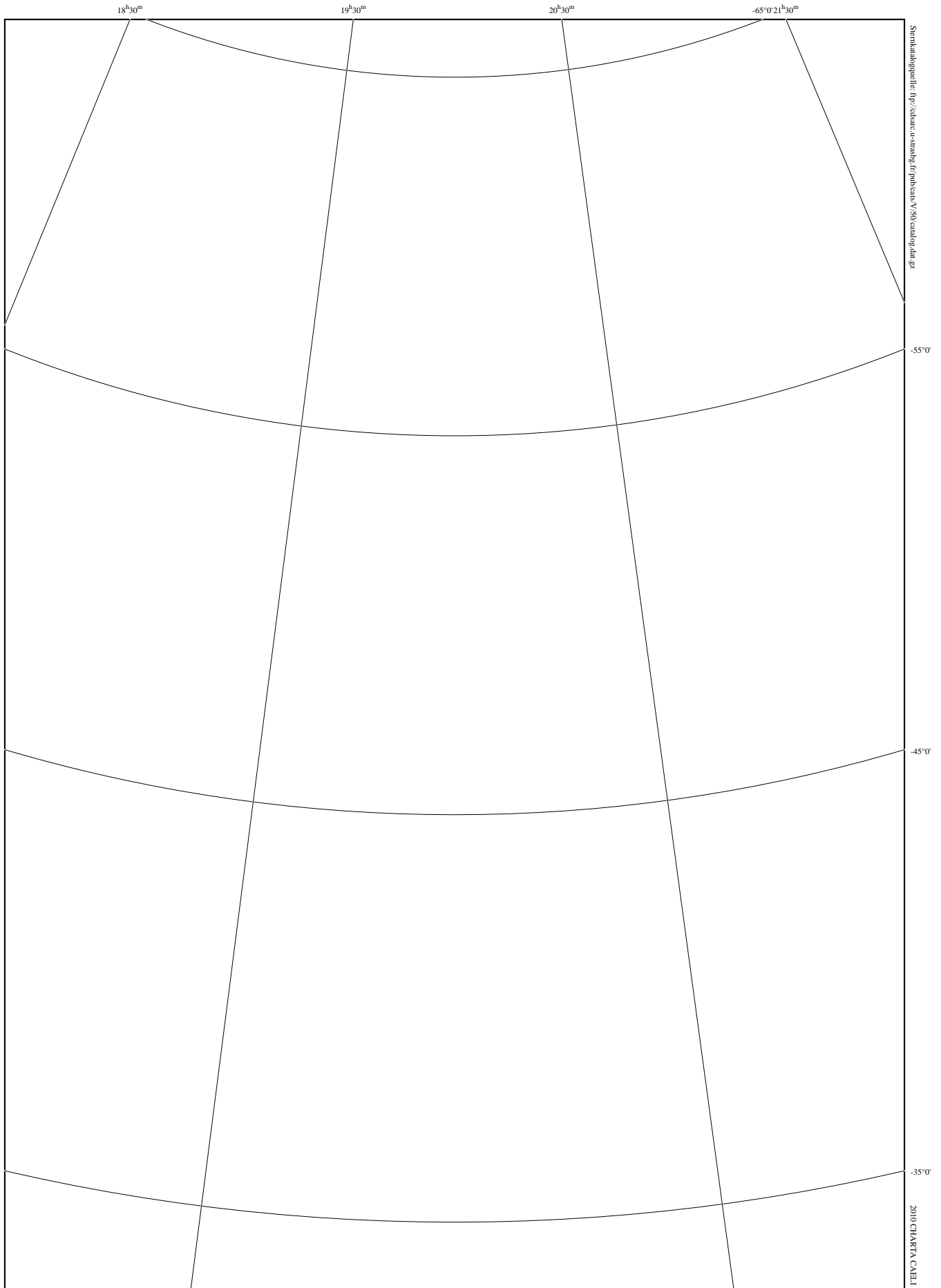
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$19^{\text{h}}59^{\text{m}} (\alpha)$
 $-49^{\circ}7' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Sternkatalogquelle: <http://cdarc.u-strasbourg.fr/pubdata/V50/catalog.dat.gz>

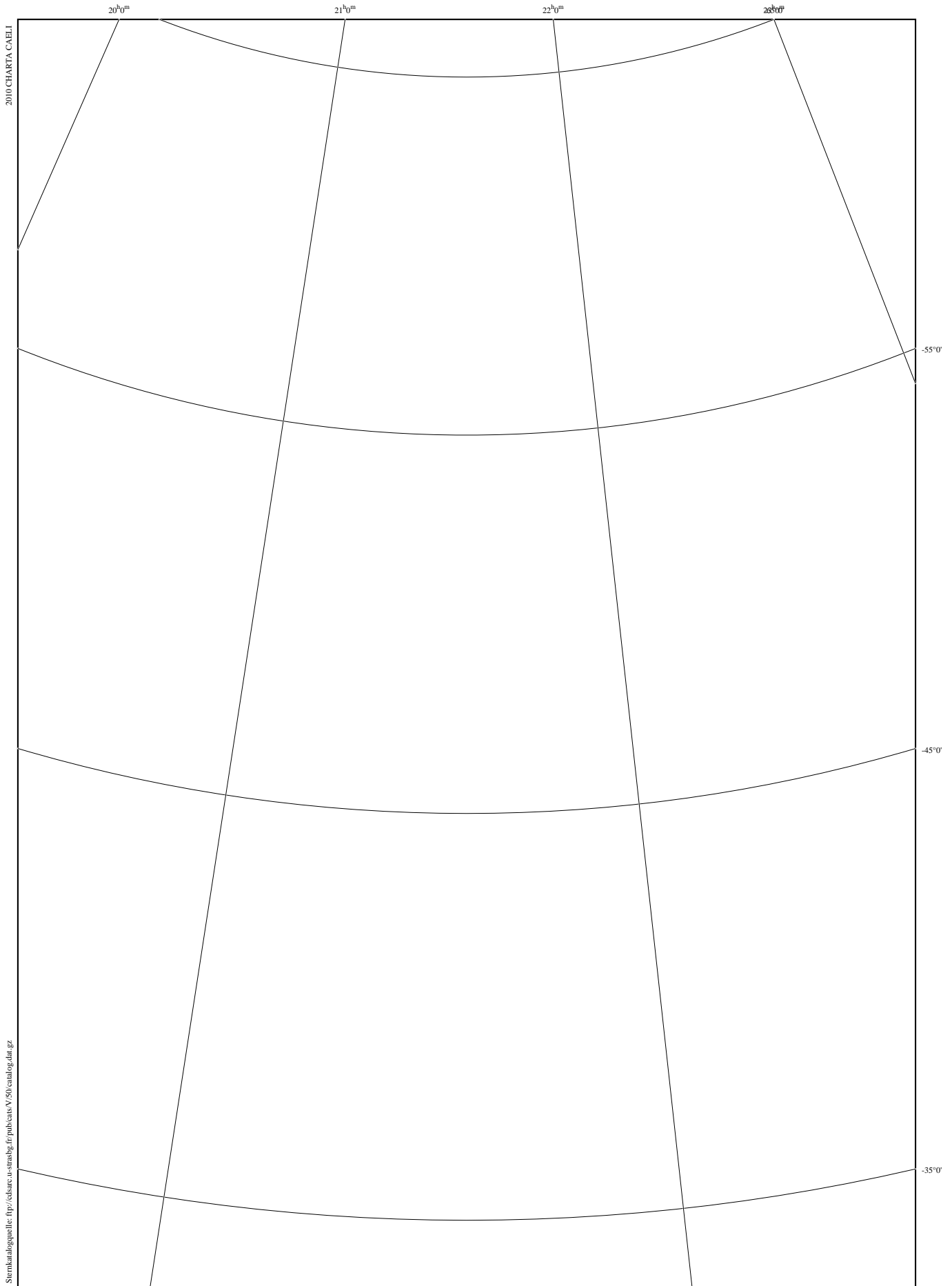
Anschlussseite 85

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J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $21^{\text{h}}34^{\text{m}}(\alpha)$
 $-49^{\circ}7'(\delta)$


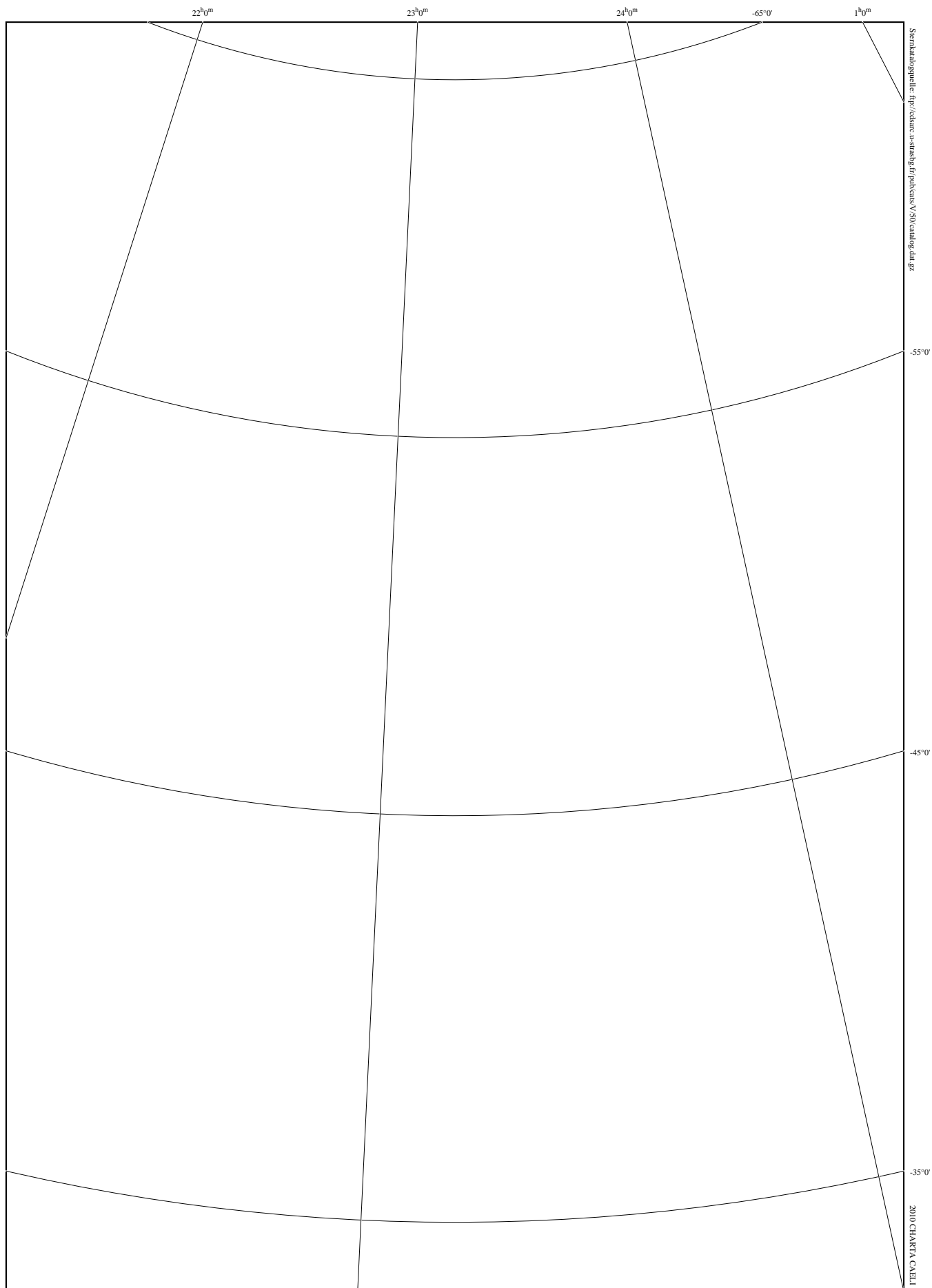
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $23^{\text{h}}10^{\text{m}} (\alpha)$
 $-49^{\circ}7' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

Sternkatalogquelle: http://cdarc.u-strasbg.fr/pubs/star/V50/catalog_dsk.gz

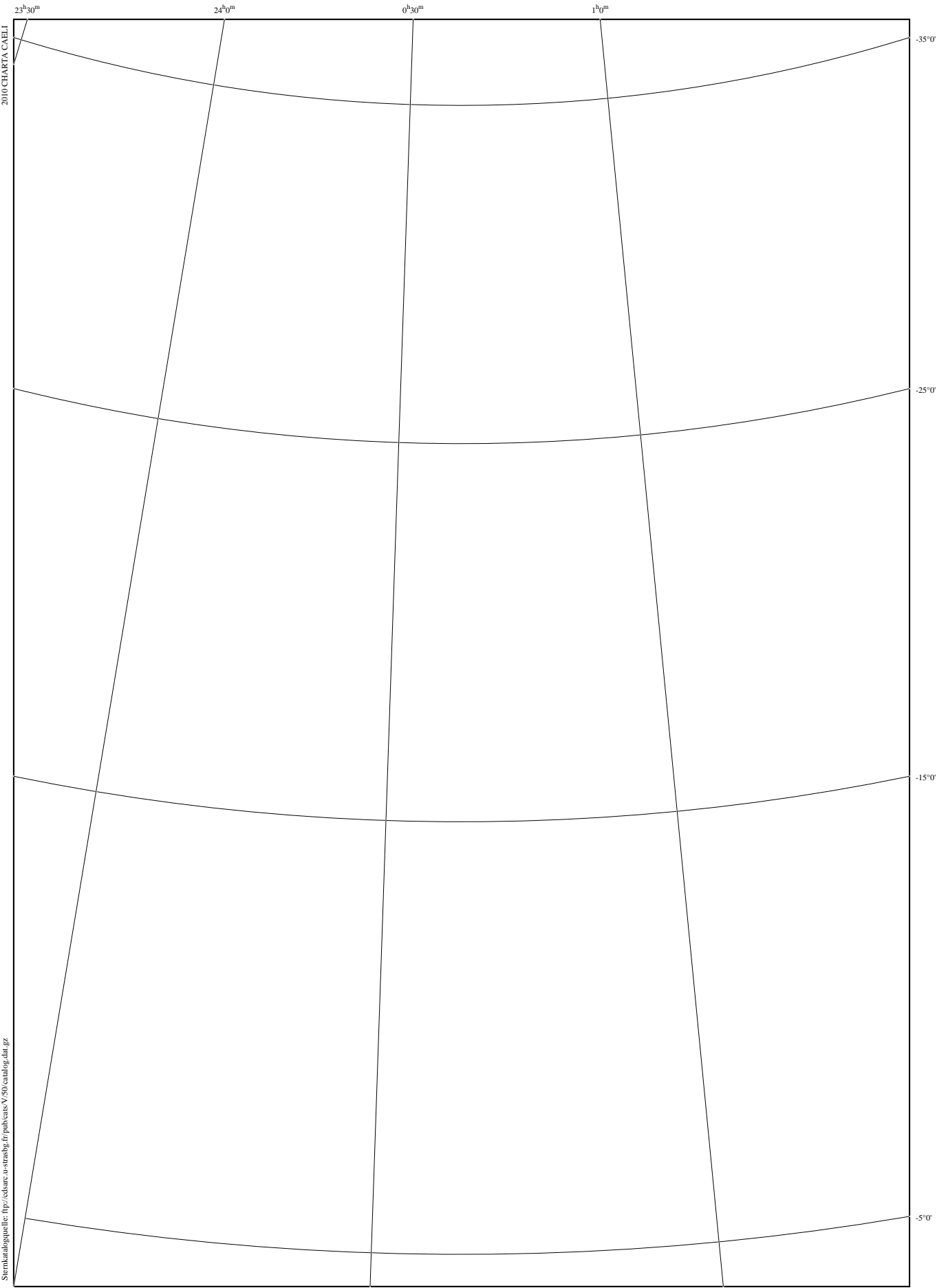
Anschlussseite 72

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

$0^{\text{h}}37^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$



Anschlussseite 106

Anschlussseite 88

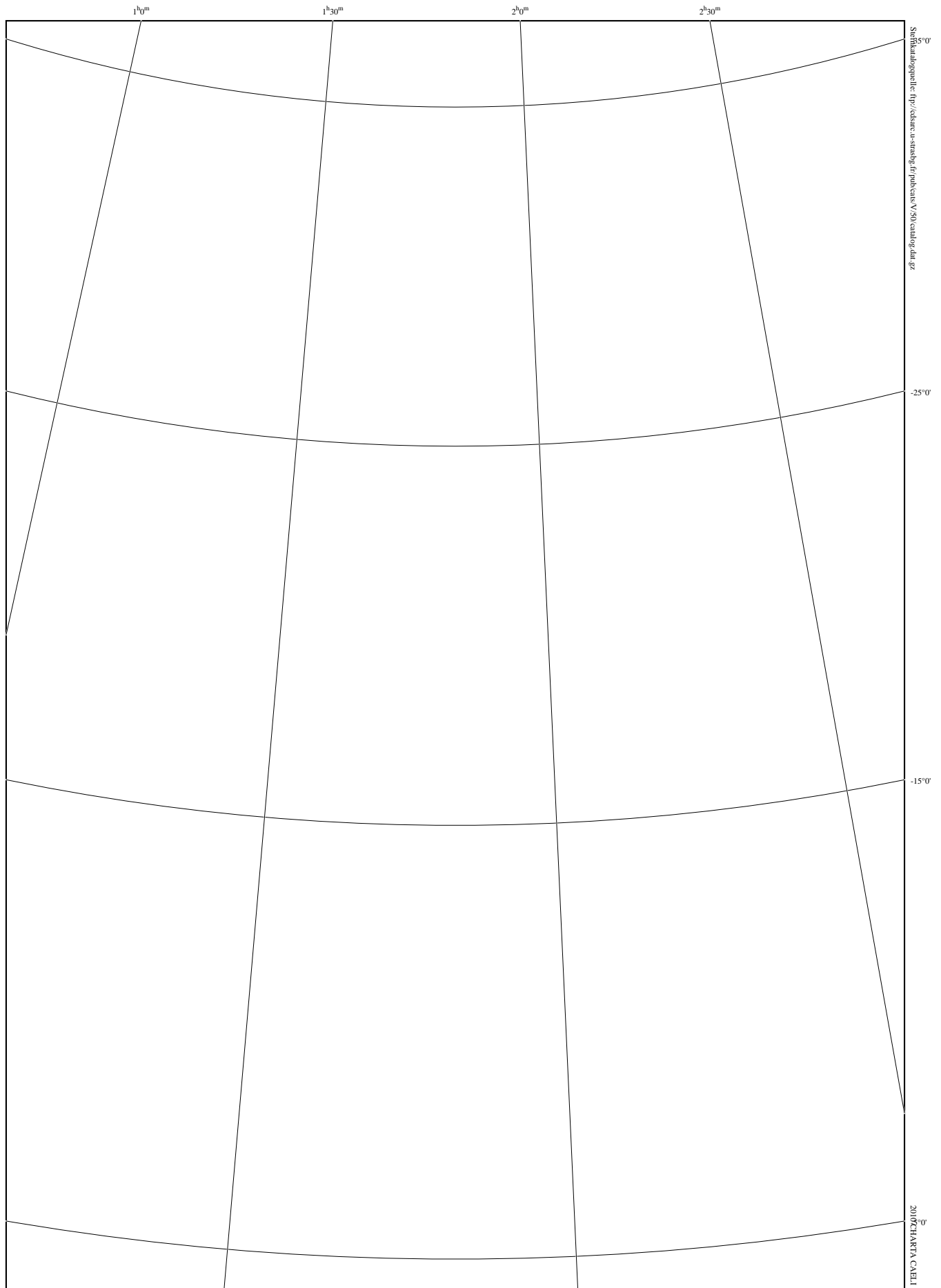
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $1^{\text{h}}49^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

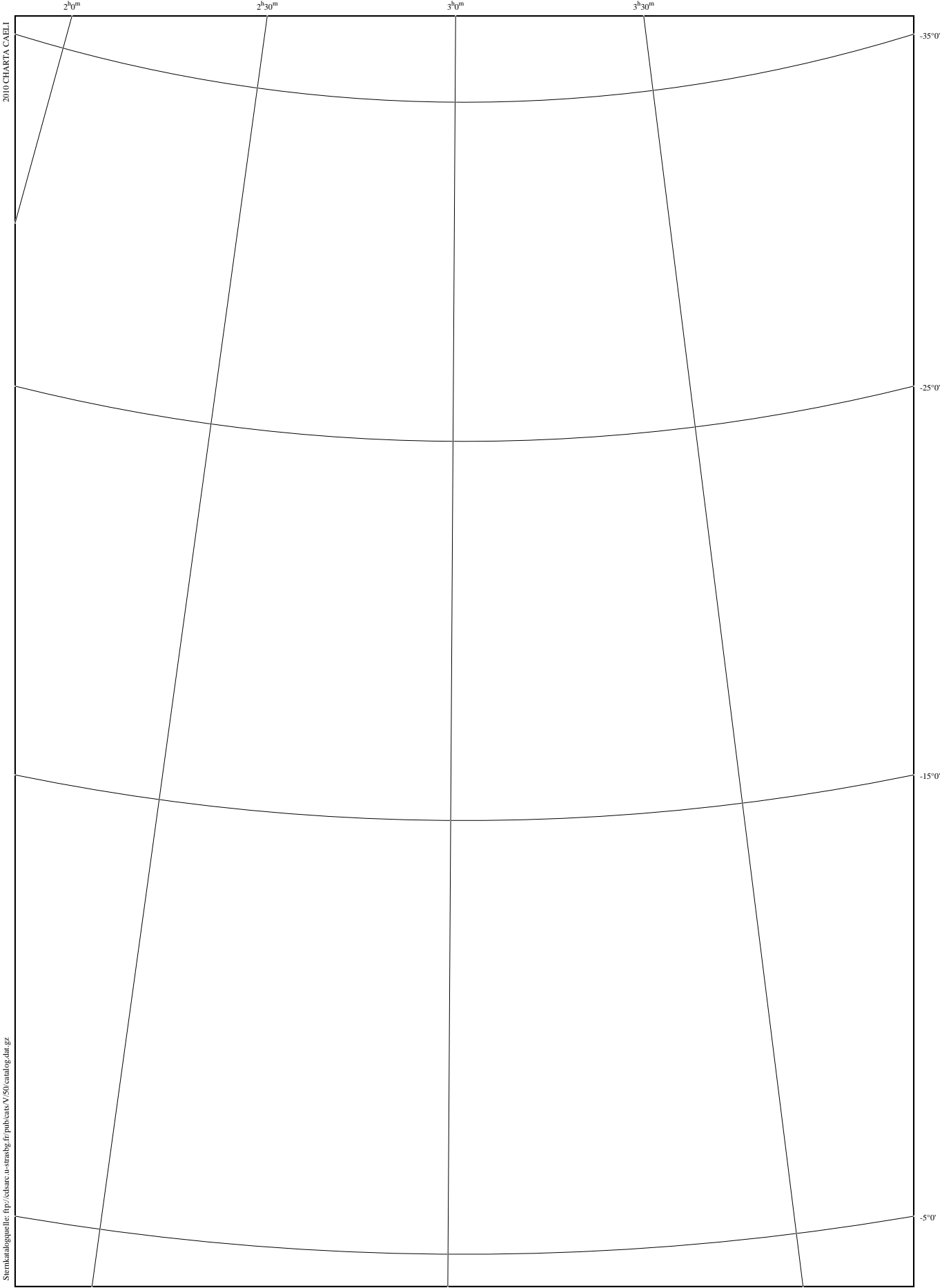


J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$3^{\text{h}}1^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)



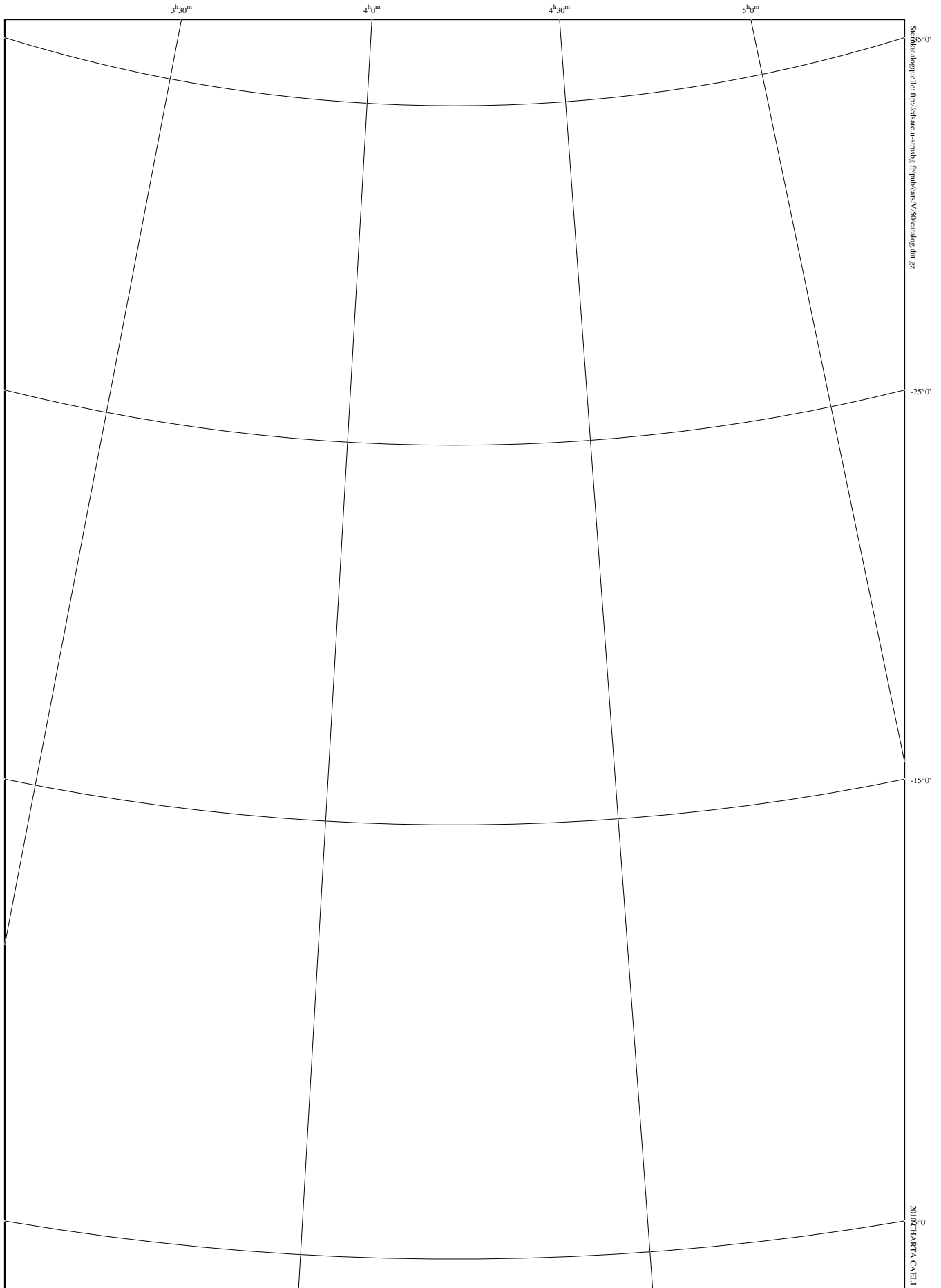
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $4^{\text{h}}13^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

Sternkatalogquelle: http://cdarc.u-strasbg.fr/pubs/bsc/V50/catalog_dsc.gz

25°0'

15°0'

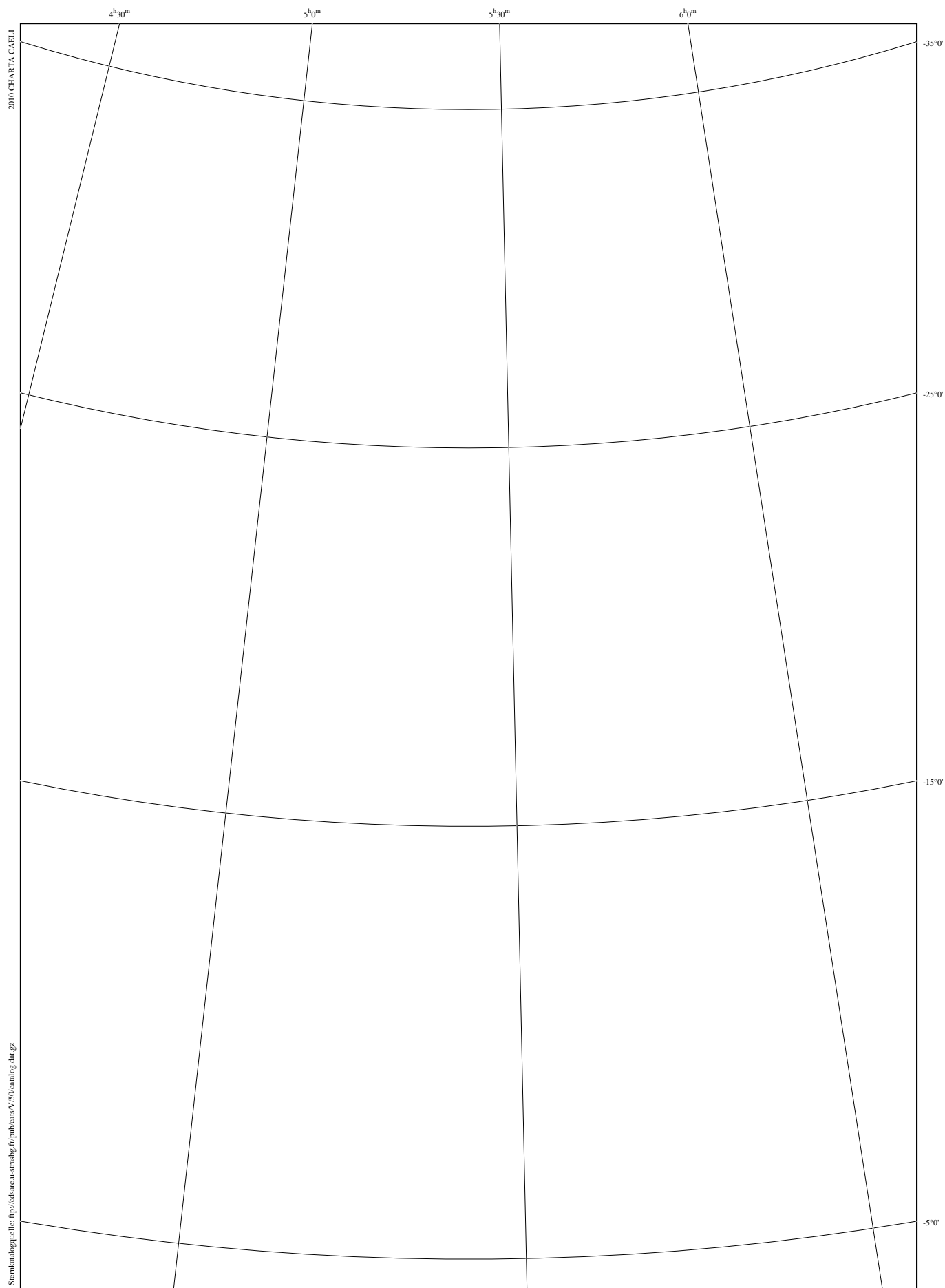
20°0' CHARTA CAELI

Anschlussseite 91

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $5^{\text{h}}25^{\text{m}} (\alpha)$
 $-19^{\circ}18' (\delta)$


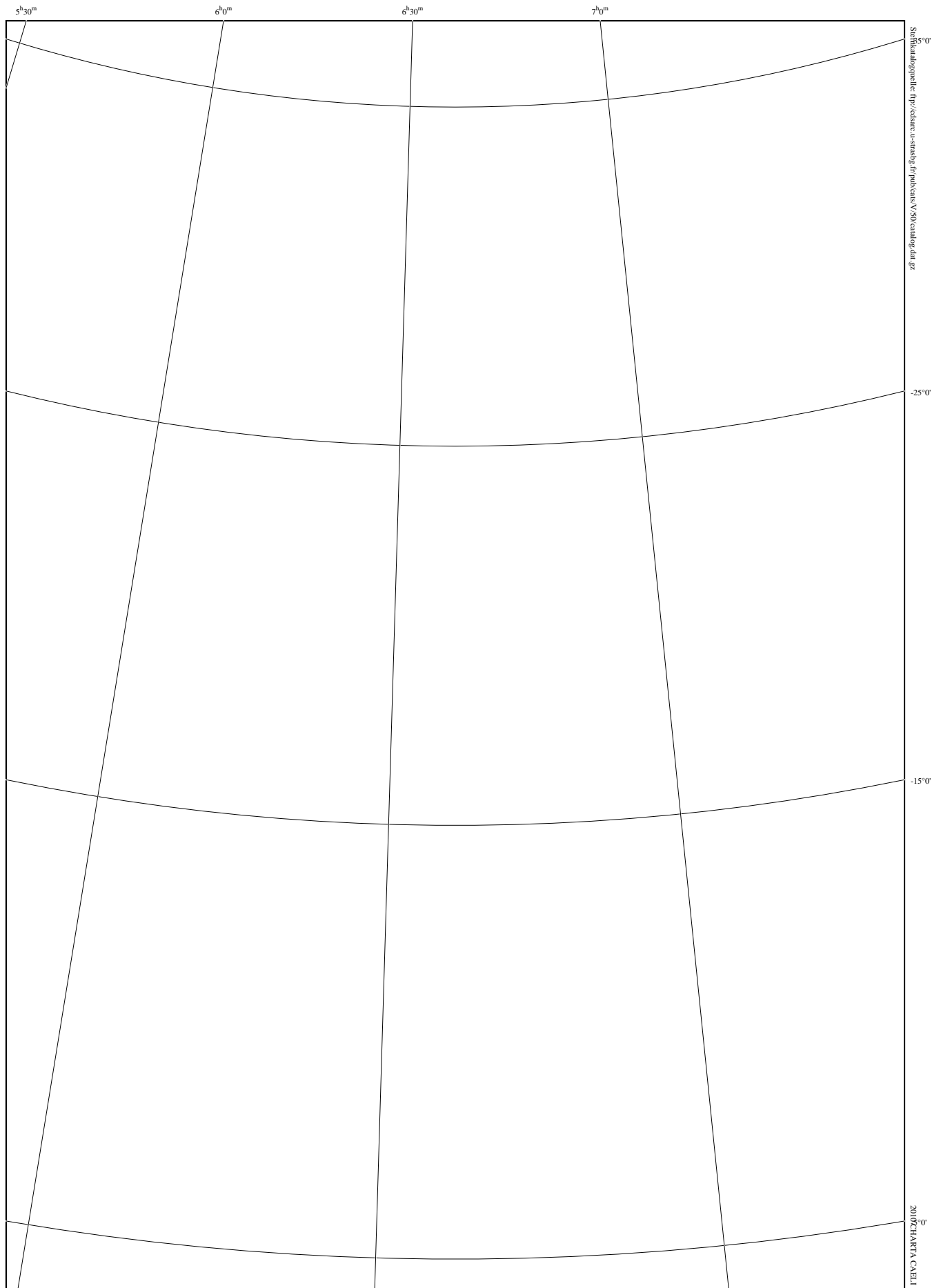
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $6^{\text{h}}36^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0


 Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog.dat.gz>

25°0'

15°0'

0°
200° CHARTA CAELI

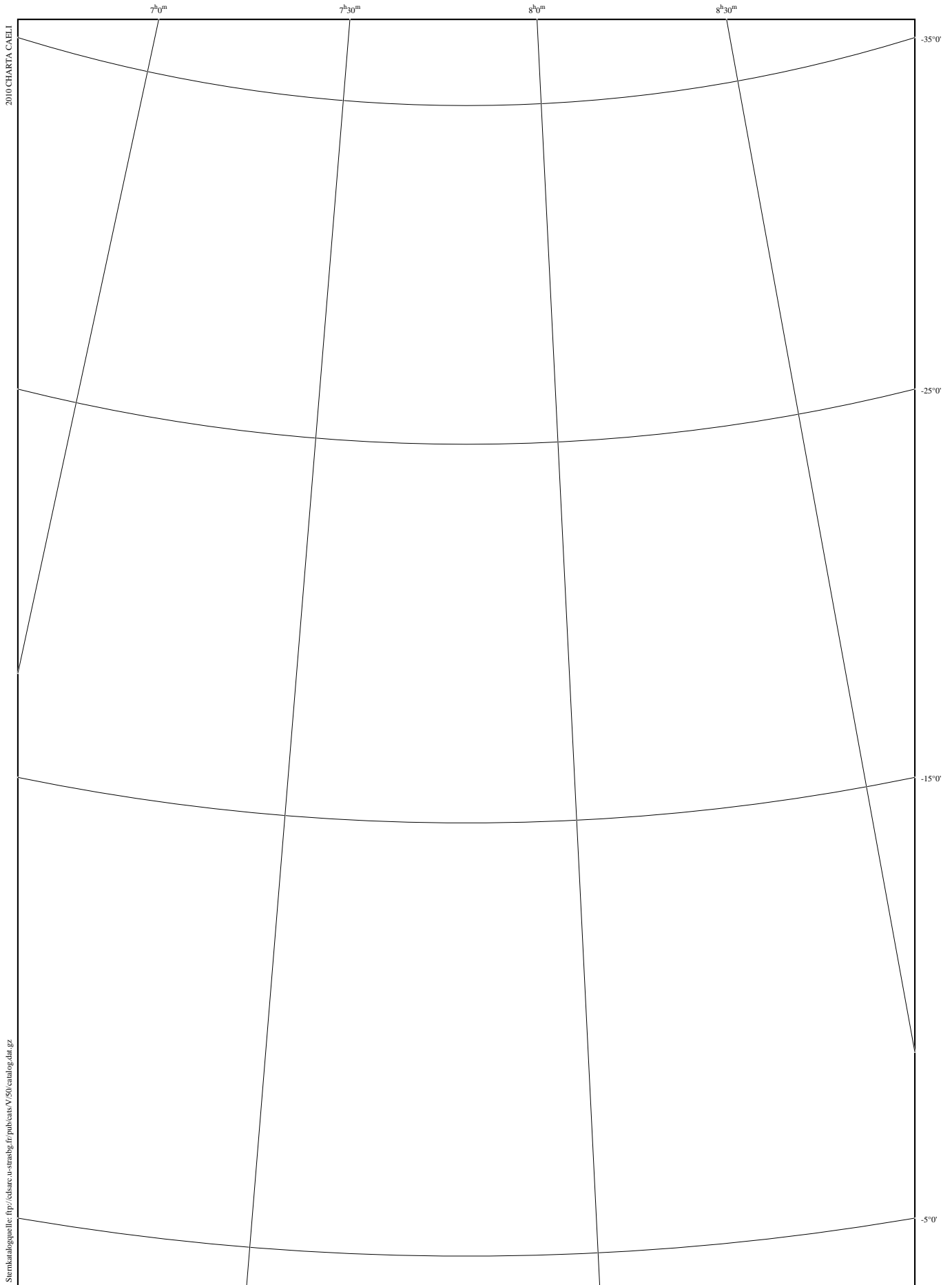
Anschlussseite 93

Anschlussseite 91

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

 $7^{\text{h}}48^{\text{m}} (\alpha)$
 $-19^{\circ}18' (\delta)$


Anschlussseite 94

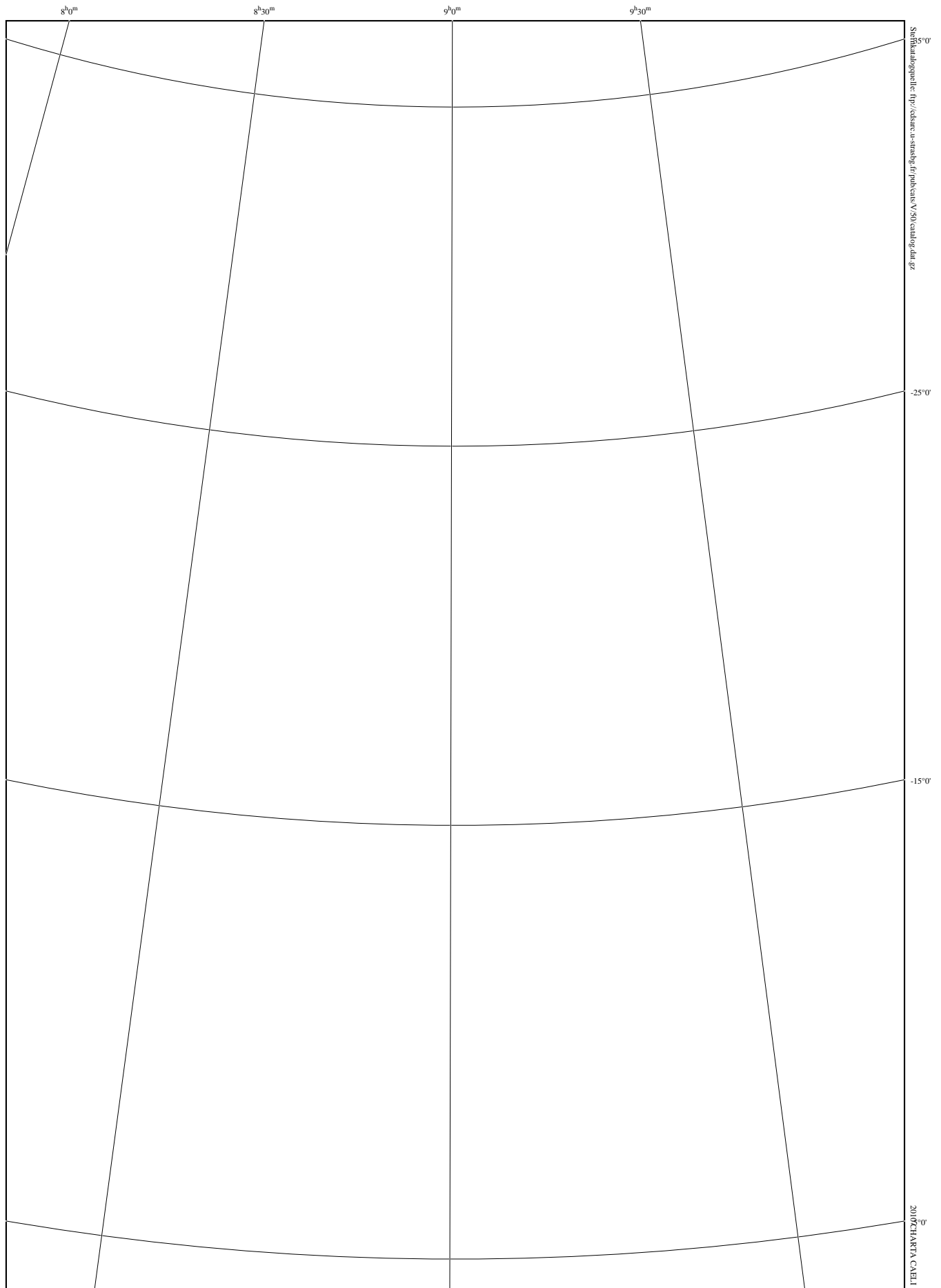
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $9^{\text{h}}0^{\text{m}} (\alpha)$
 $-19^{\circ}18' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



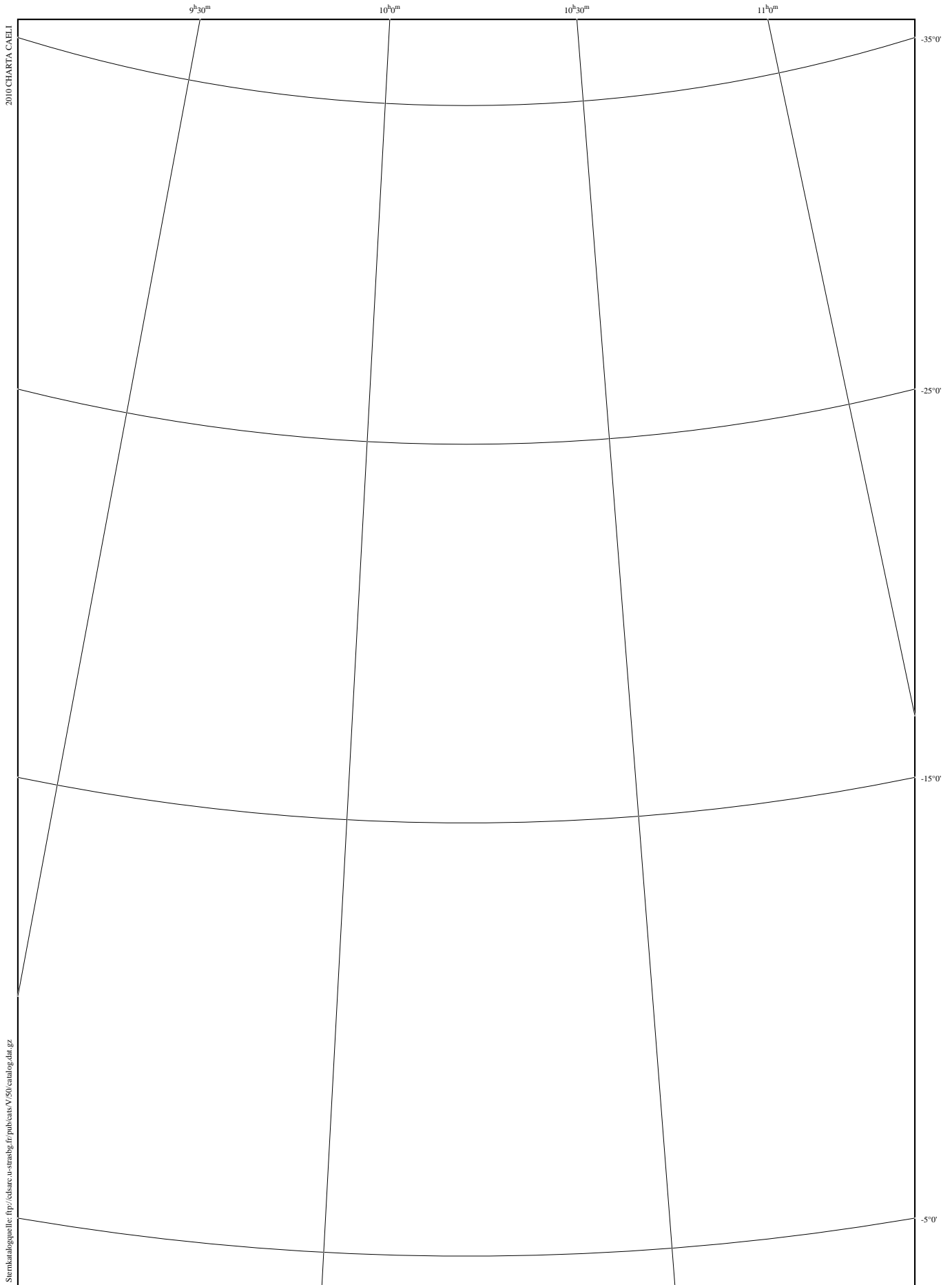
Anschlussseite 95

Anschlussseite 93

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $10^{\text{h}}12^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$


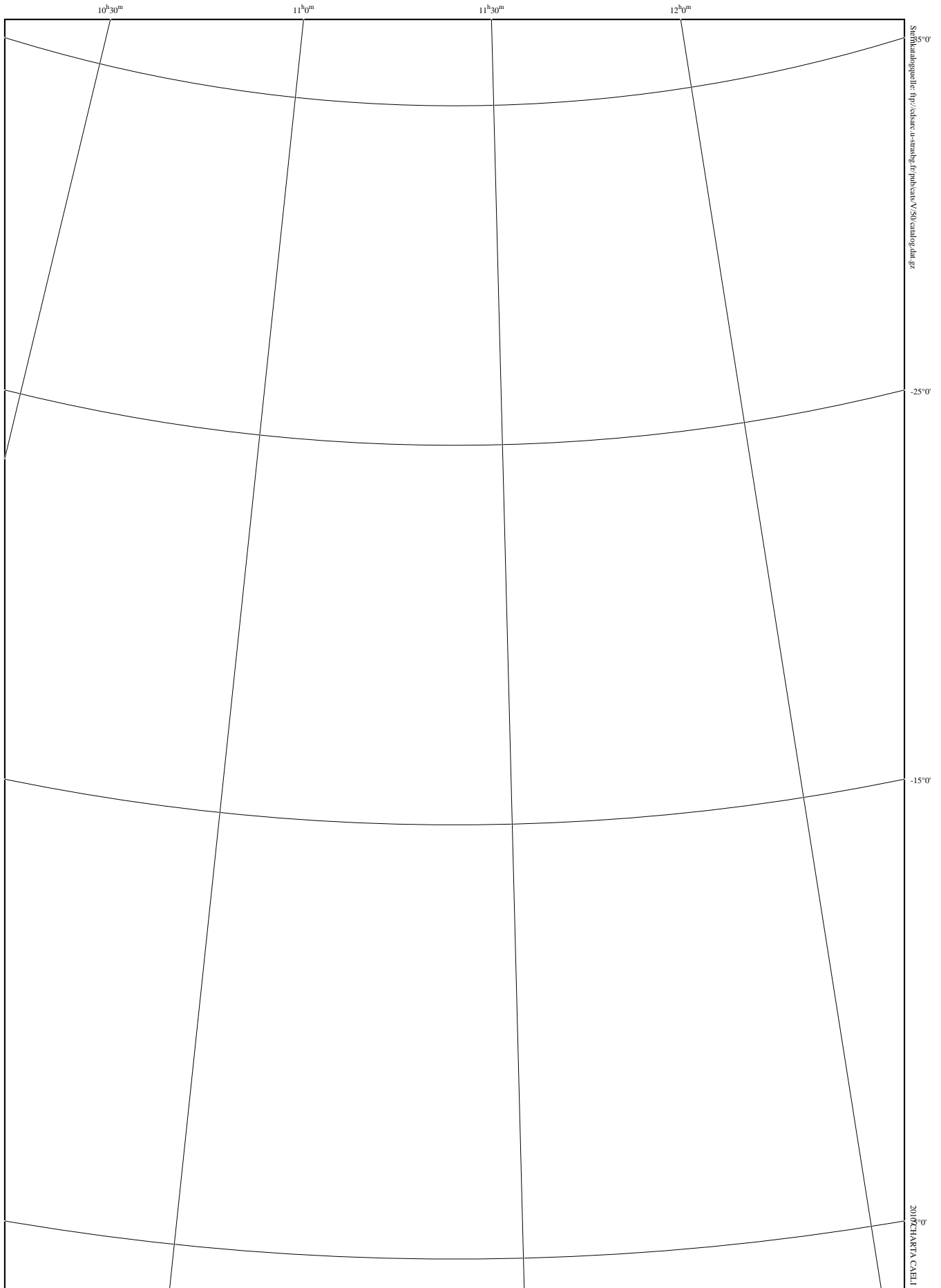
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $11^{\text{h}}24^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Anschlussseite 97

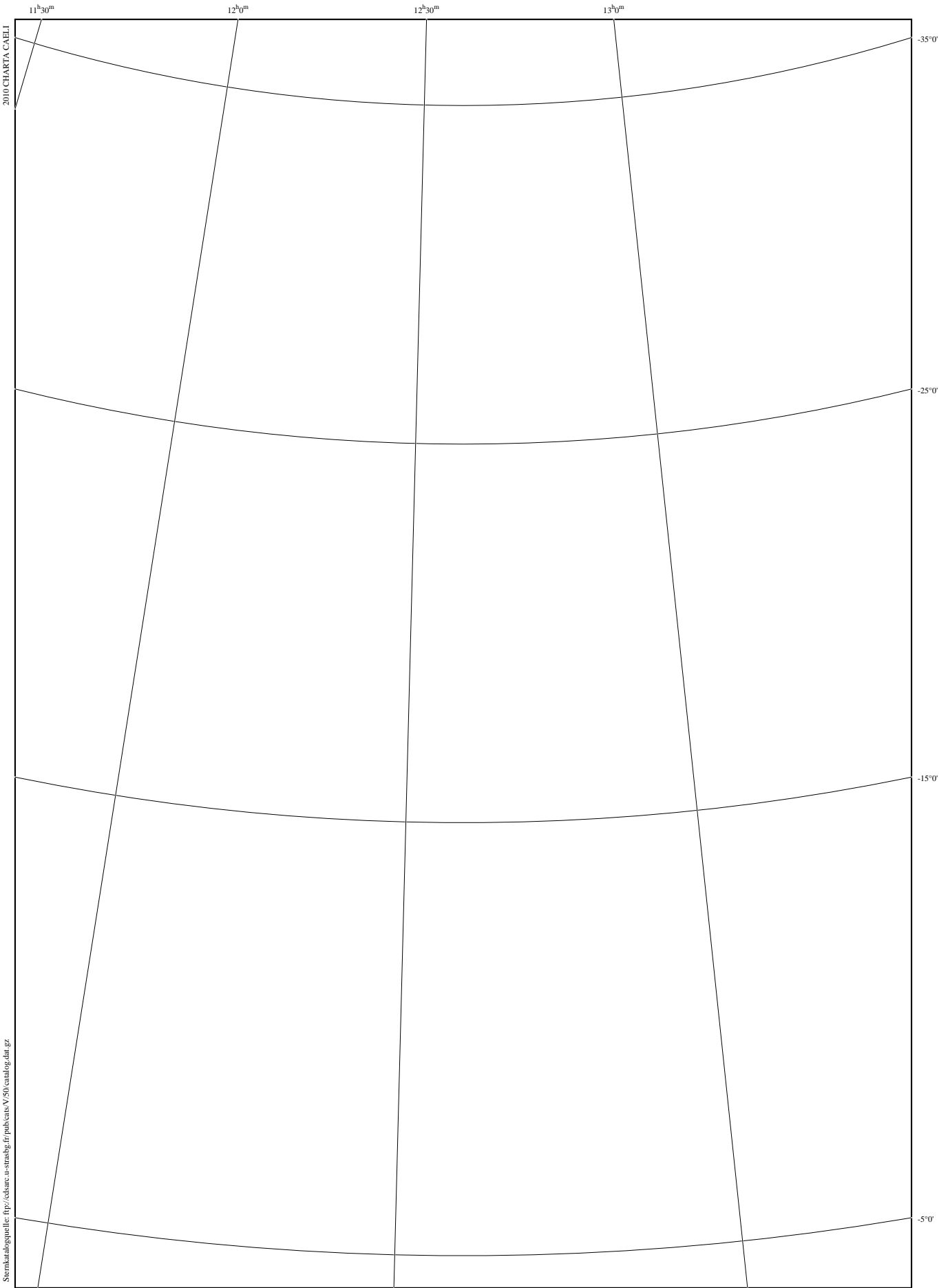
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$12^{\text{h}}35^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$

Anschlussseite 96



Anschlussseite 98

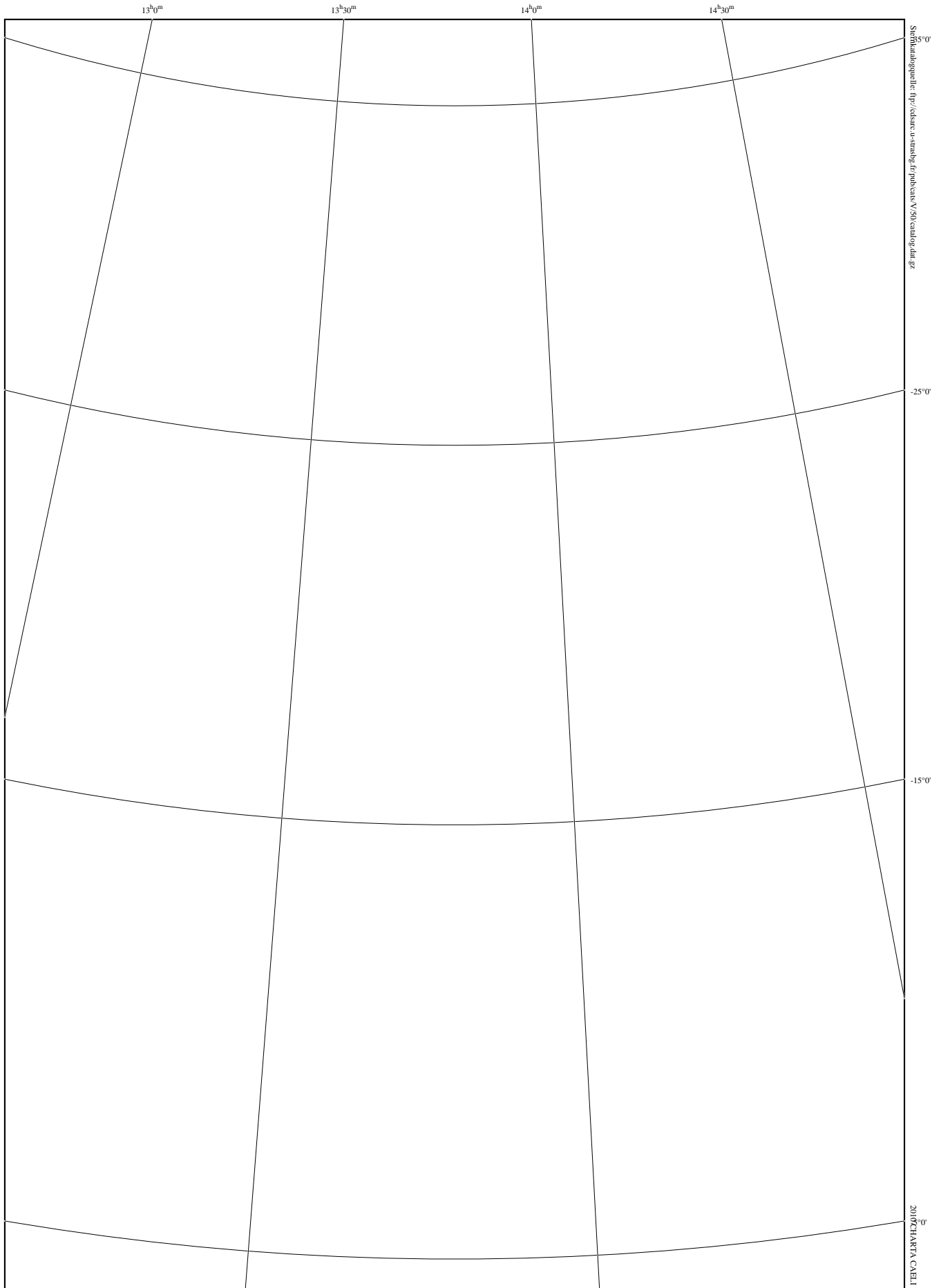
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$13^{\text{h}}47^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Sternkatalogquelle: http://cdarc.u-strasbg.fr/pubs/bsc/V50/catalog_dsk.gz

-25°0'

-15°0'

2010/CHARTA CAELI

Anschlussseite 99

Anschlussseite 97

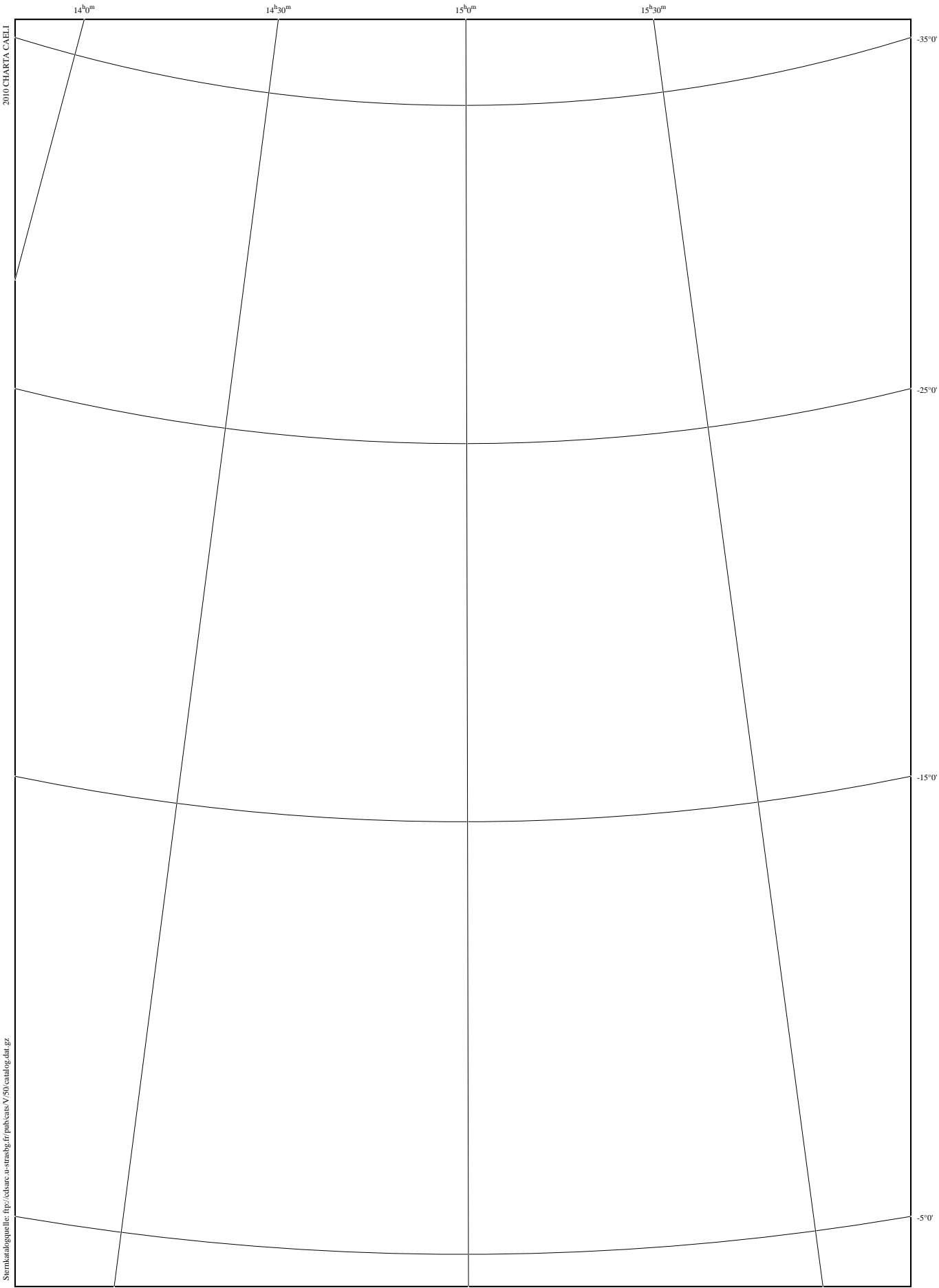
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

$14^{\text{h}}59^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Anschlussseite 98



Anschlussseite 100

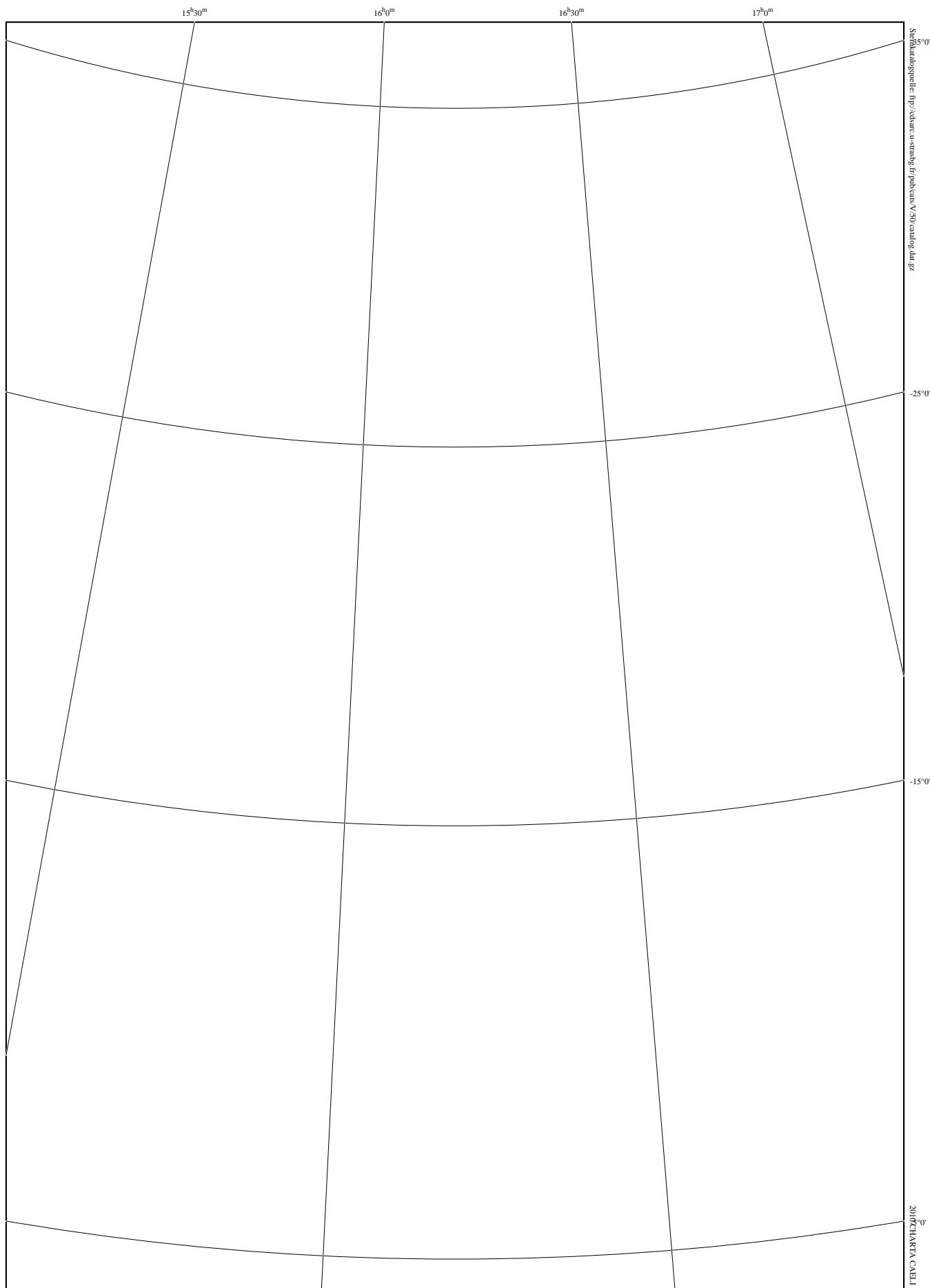
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$16^{\text{h}}11^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisfel)

J2000.0



Anschlussseite 101

100 Helligkeit (Vmag): -1(\leq) 0 1 2 3 4 5 6(\geq).

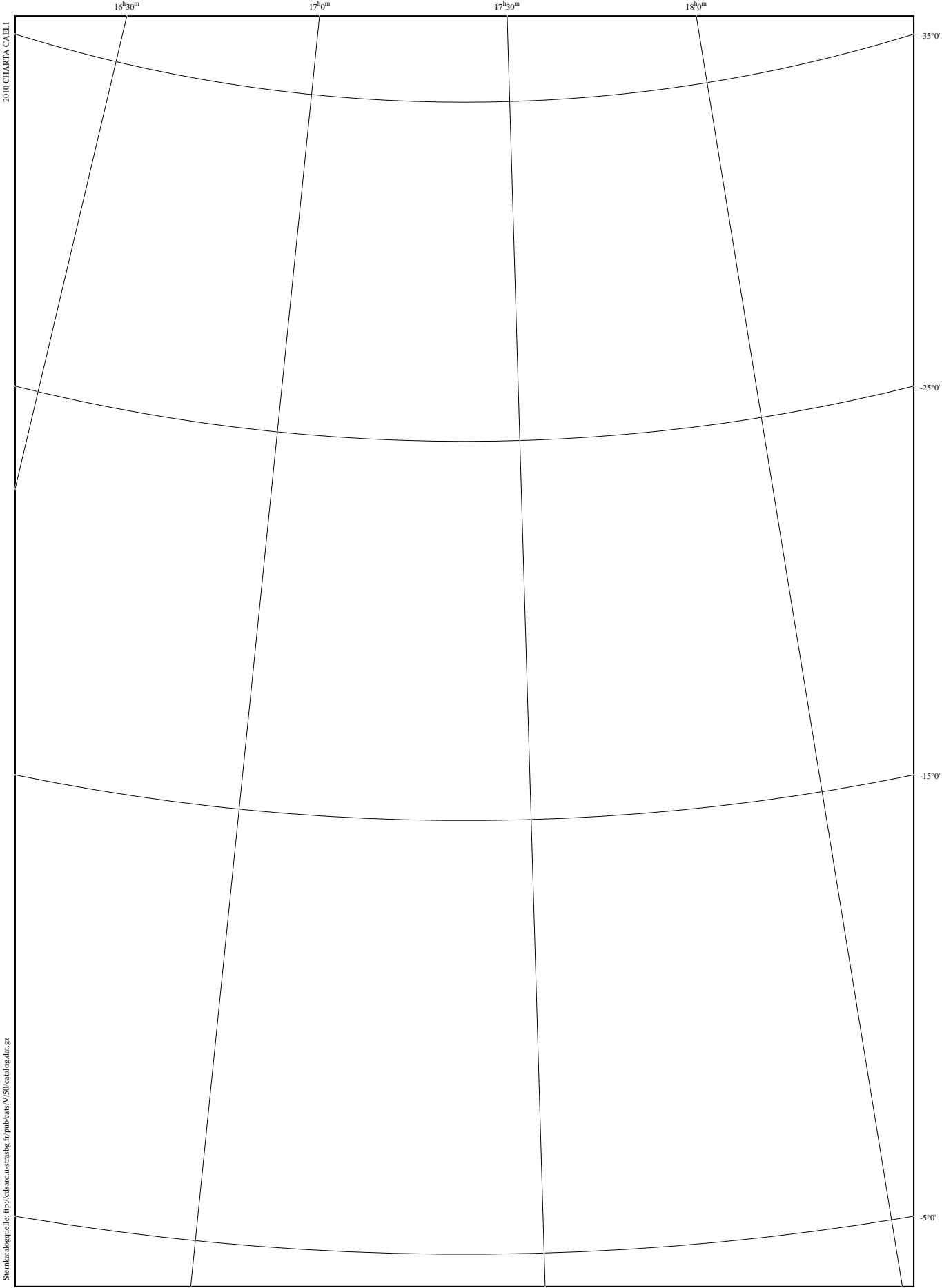
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

17^h23^m (α)

-19°18' (δ)



Anschlussseite 100

Anschlussseite 102

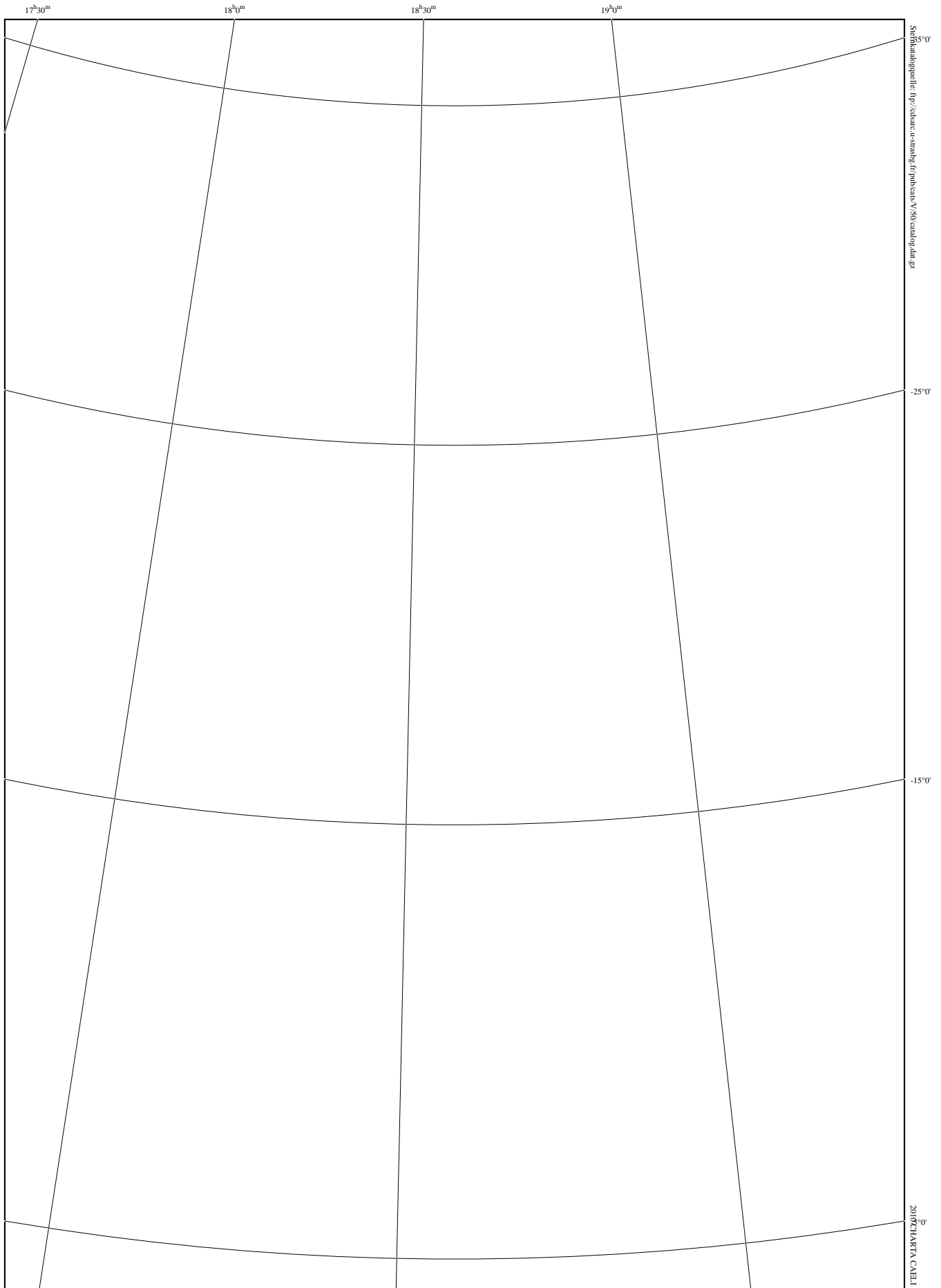
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$18^{\text{h}}34^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Sternkatalogquelle: <http://cdarc.u-strasbg.fr/pub/bsc/V50/catalog.dat.gz>

2007CHARTA CAELI

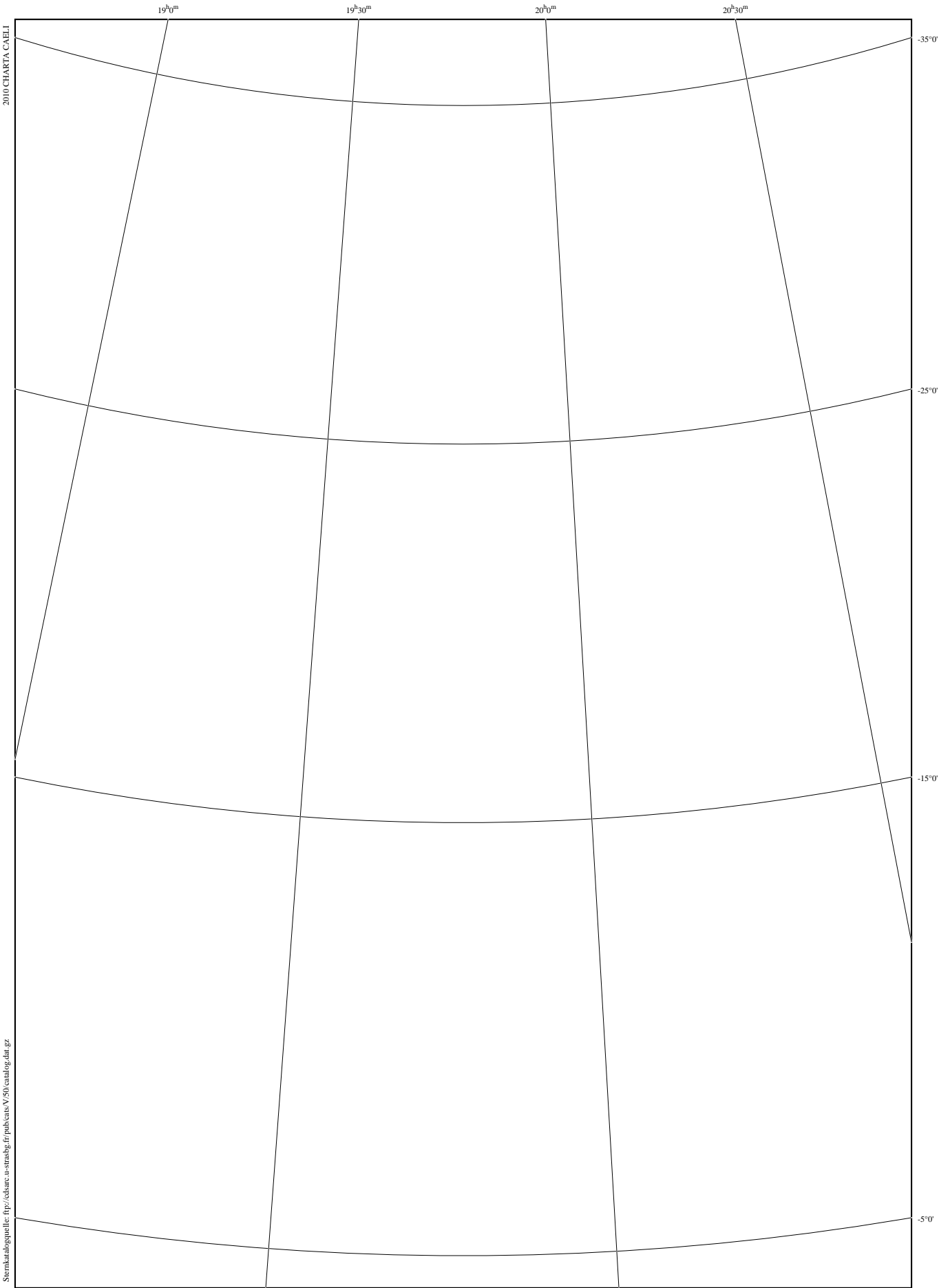
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$19^{\text{h}}46^{\text{m}}(\alpha)$
 $-19^{\circ}18'(\delta)$

Anschlussseite 102



Anschlussseite 104

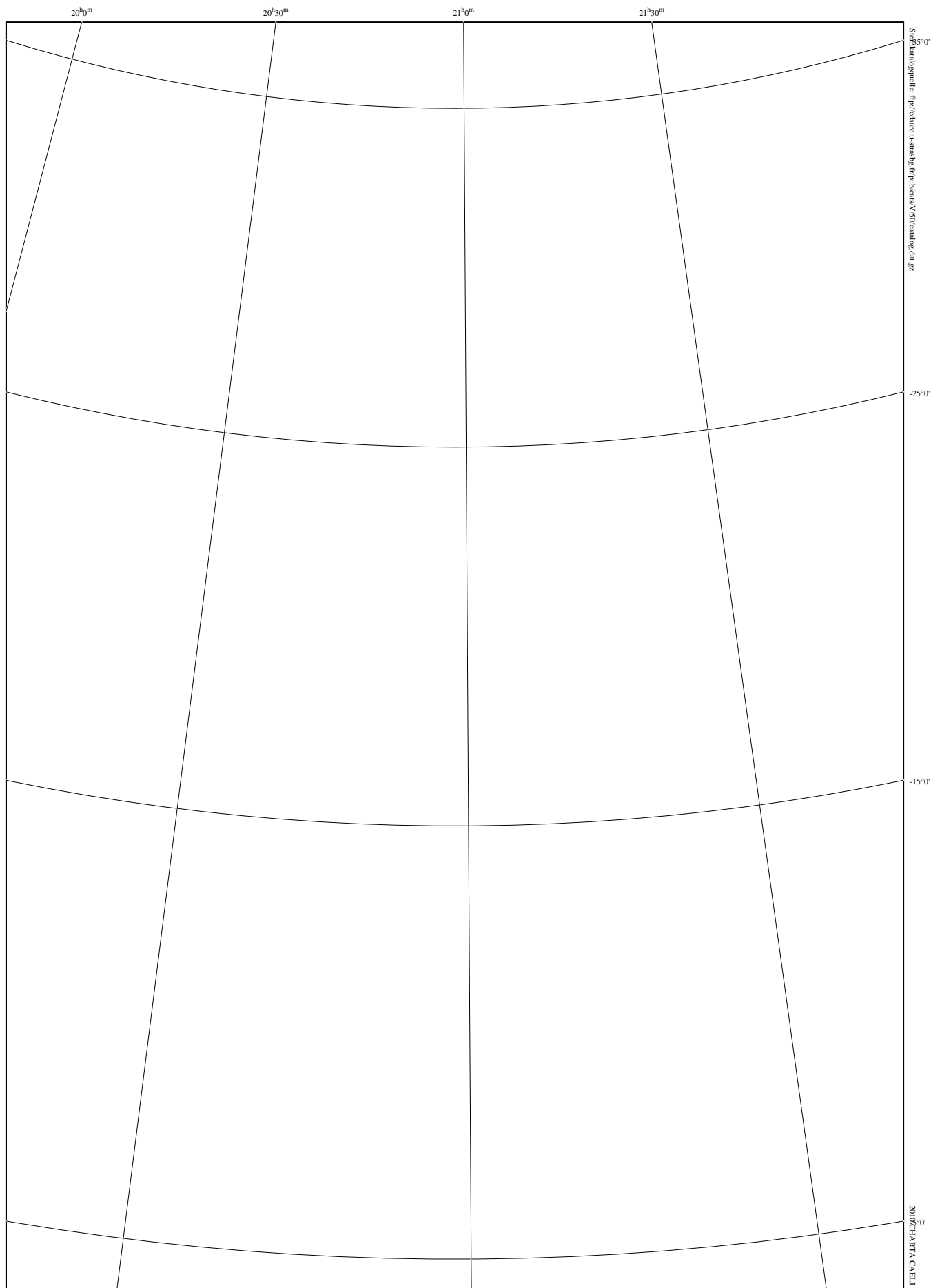
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

20^h58^m (α)
-19°18' (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisfel)

J2000.0



Anschlussseite 105

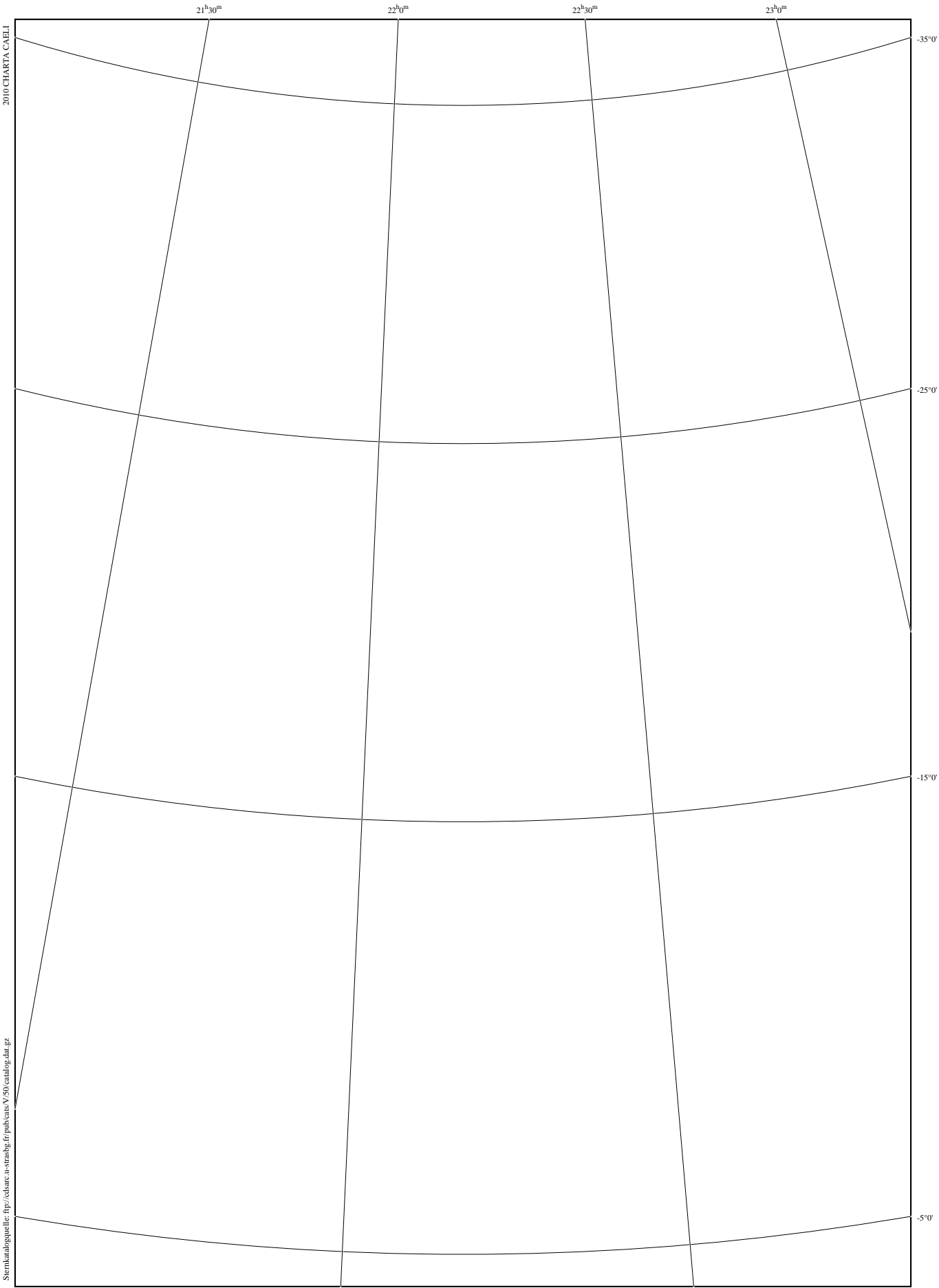
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

$22^{\text{h}}10^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Anschlussseite 104



Anschlussseite 106

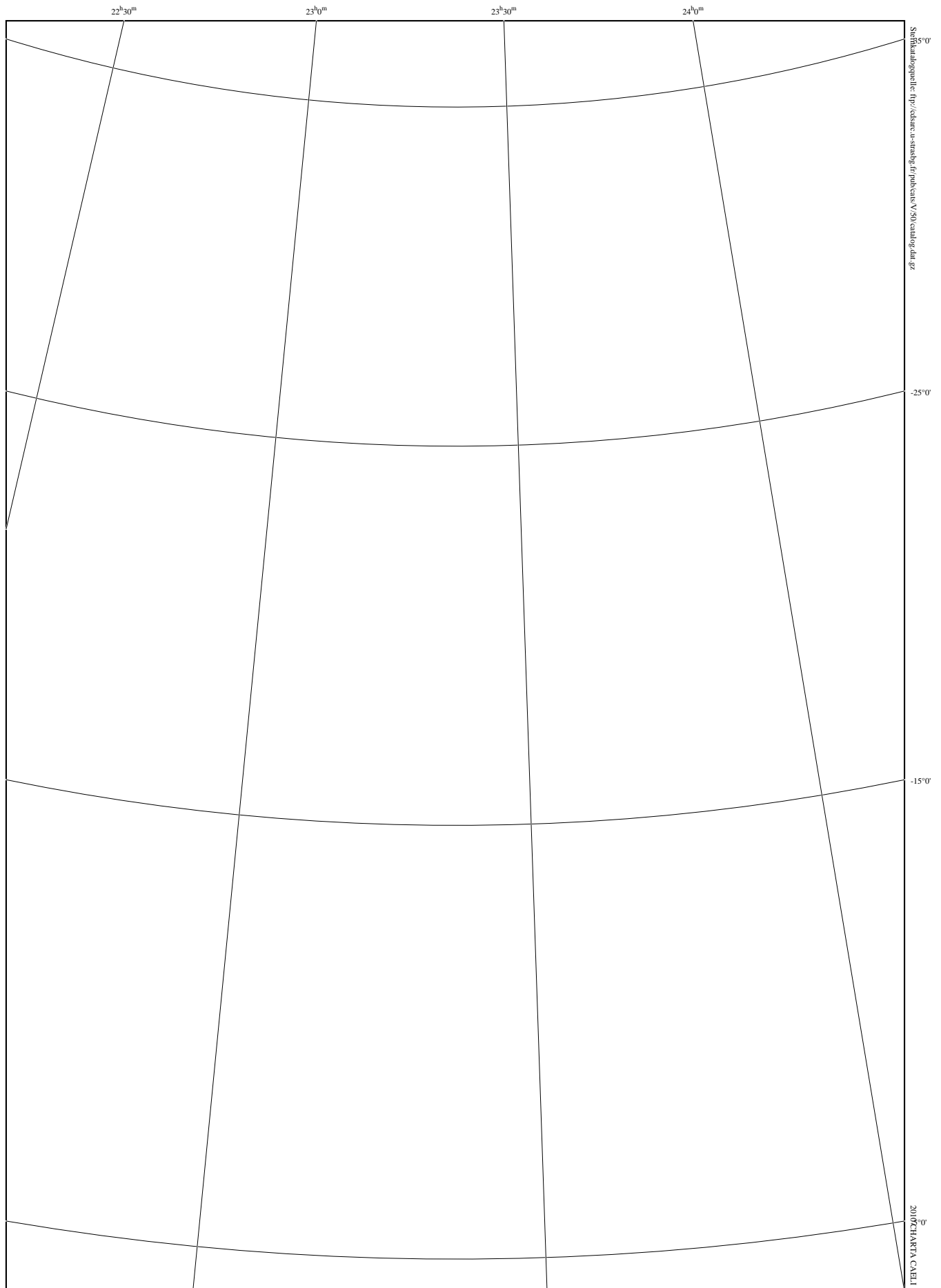
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $23^{\text{h}}22^{\text{m}}$ (α)
 $-19^{\circ}18'$ (δ)

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Anschlussseite 87

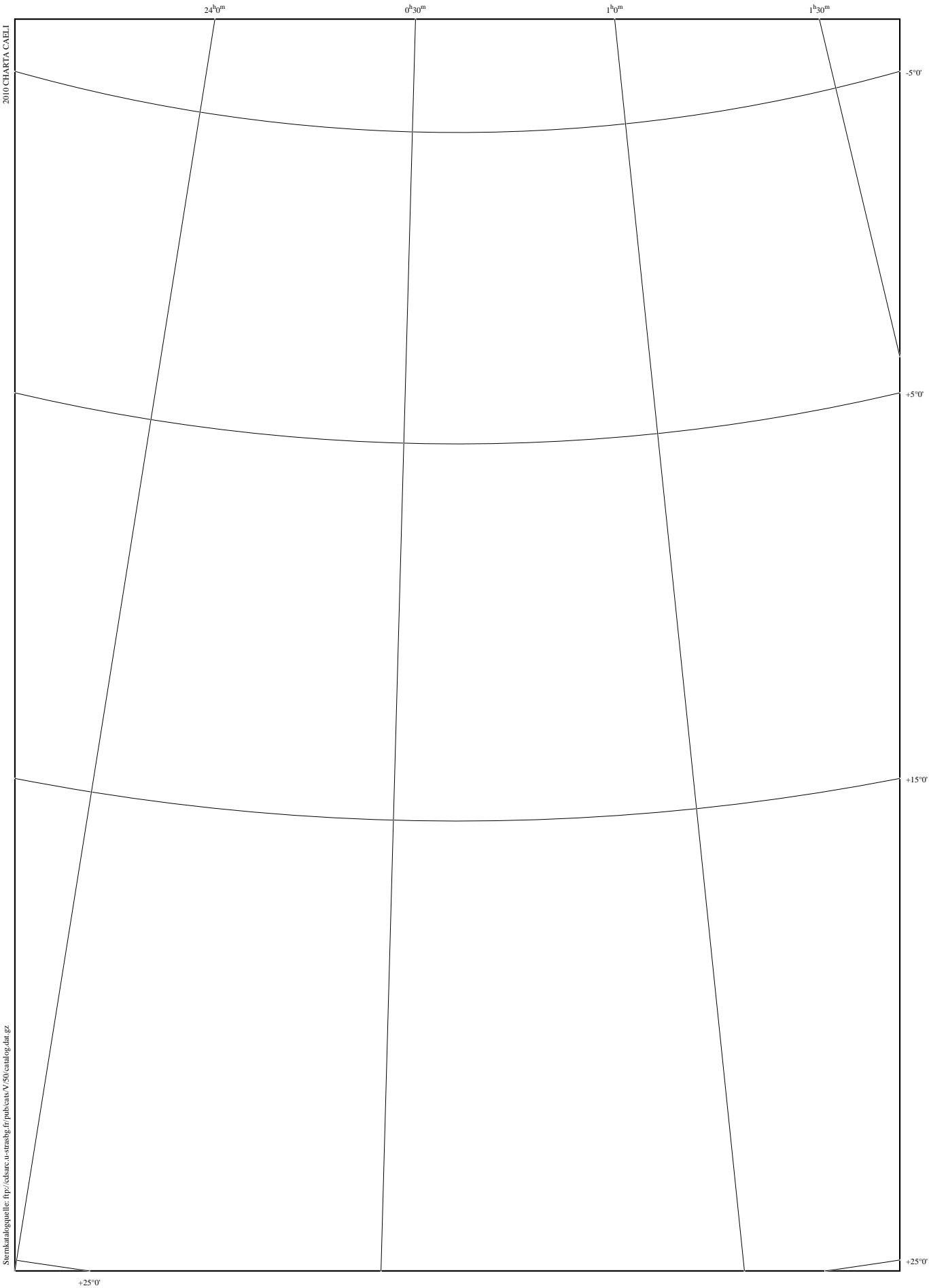
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

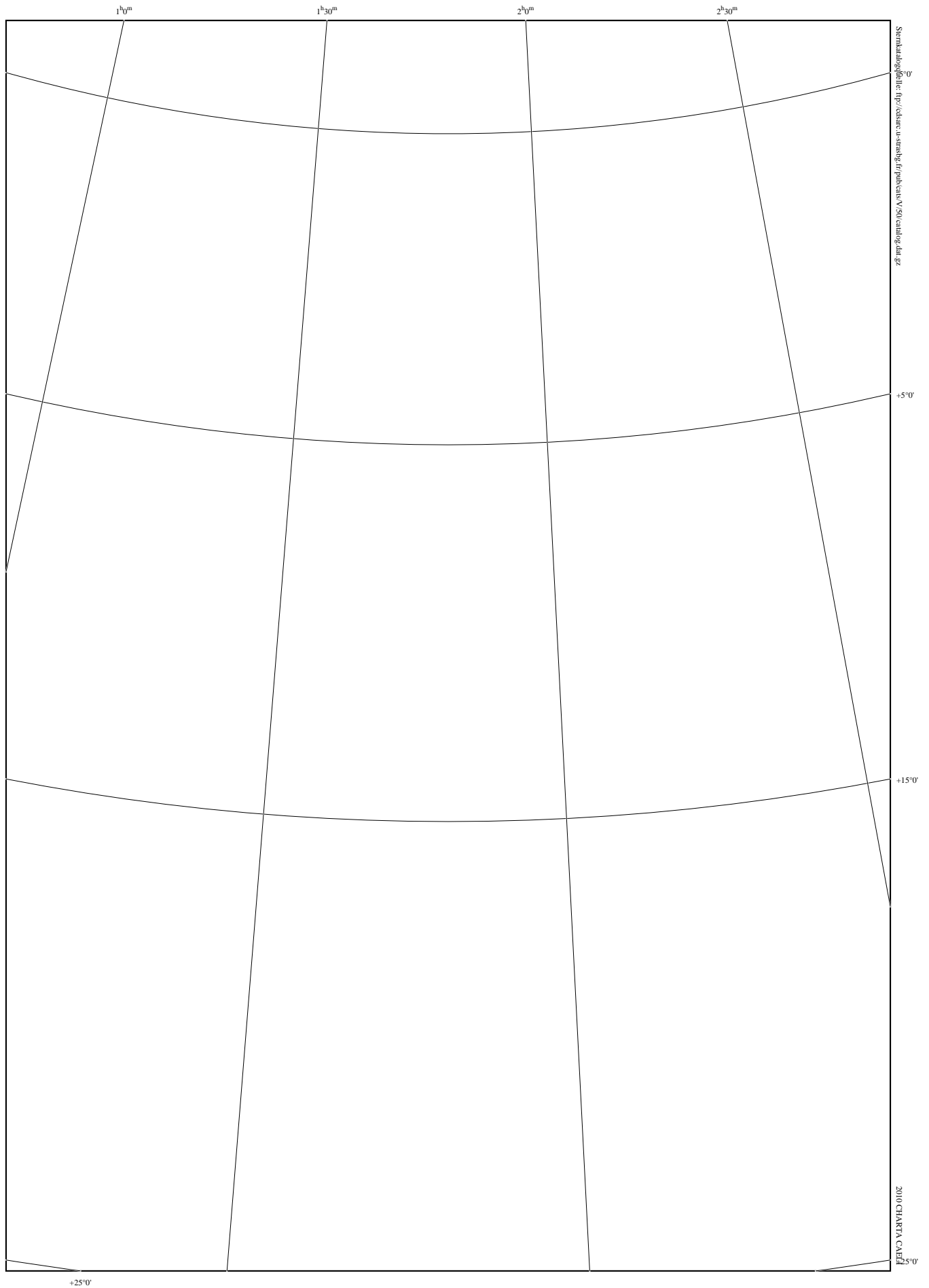
$0^{\text{h}}36^{\text{m}}(\alpha)$
 $+10^{\circ}35'(\delta)$

Anschlussseite 126



Anschlussseite 108

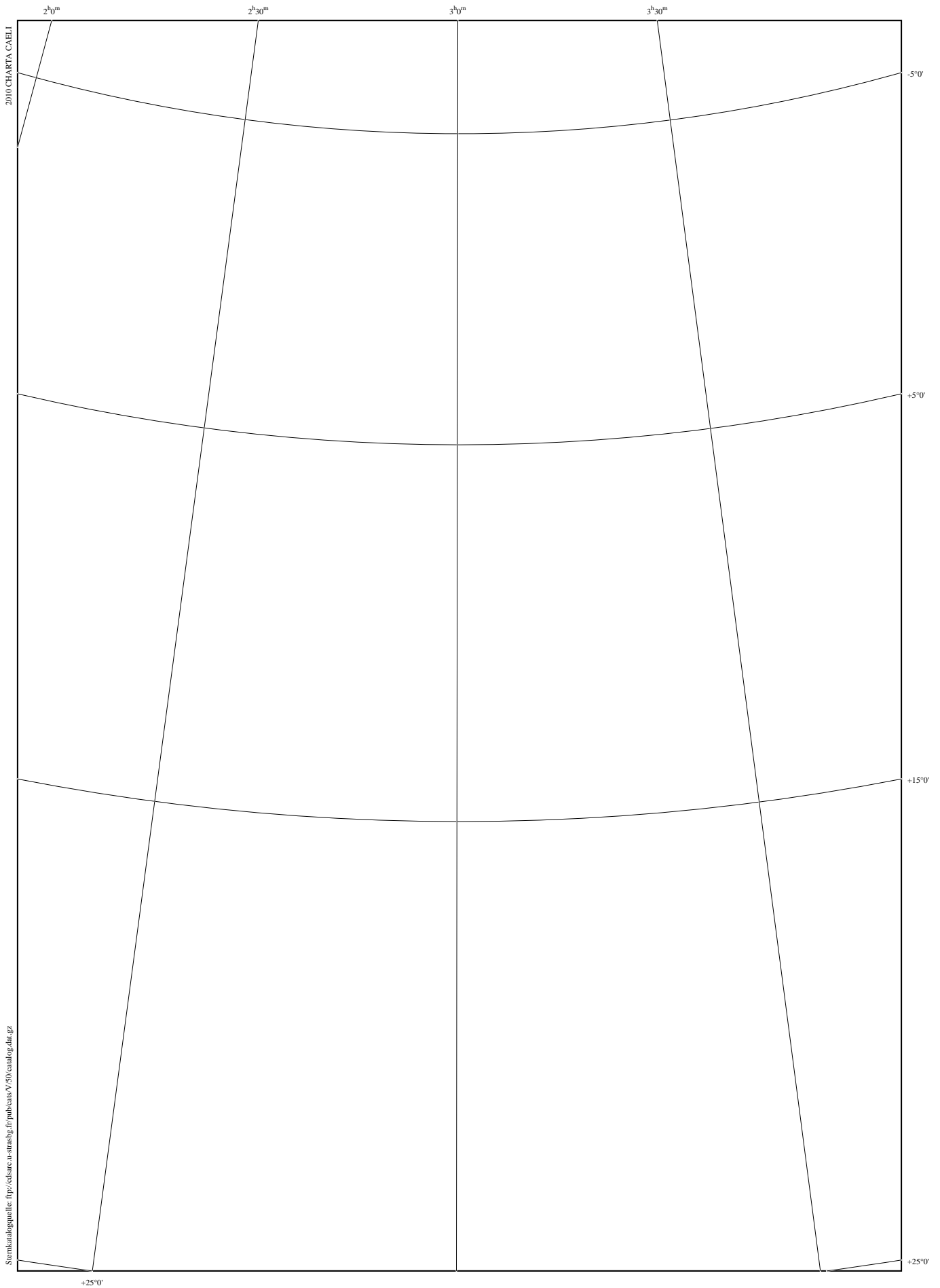
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).



J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $3^{\text{h}}0^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


Anschlussseite 108

Anschlussseite 110

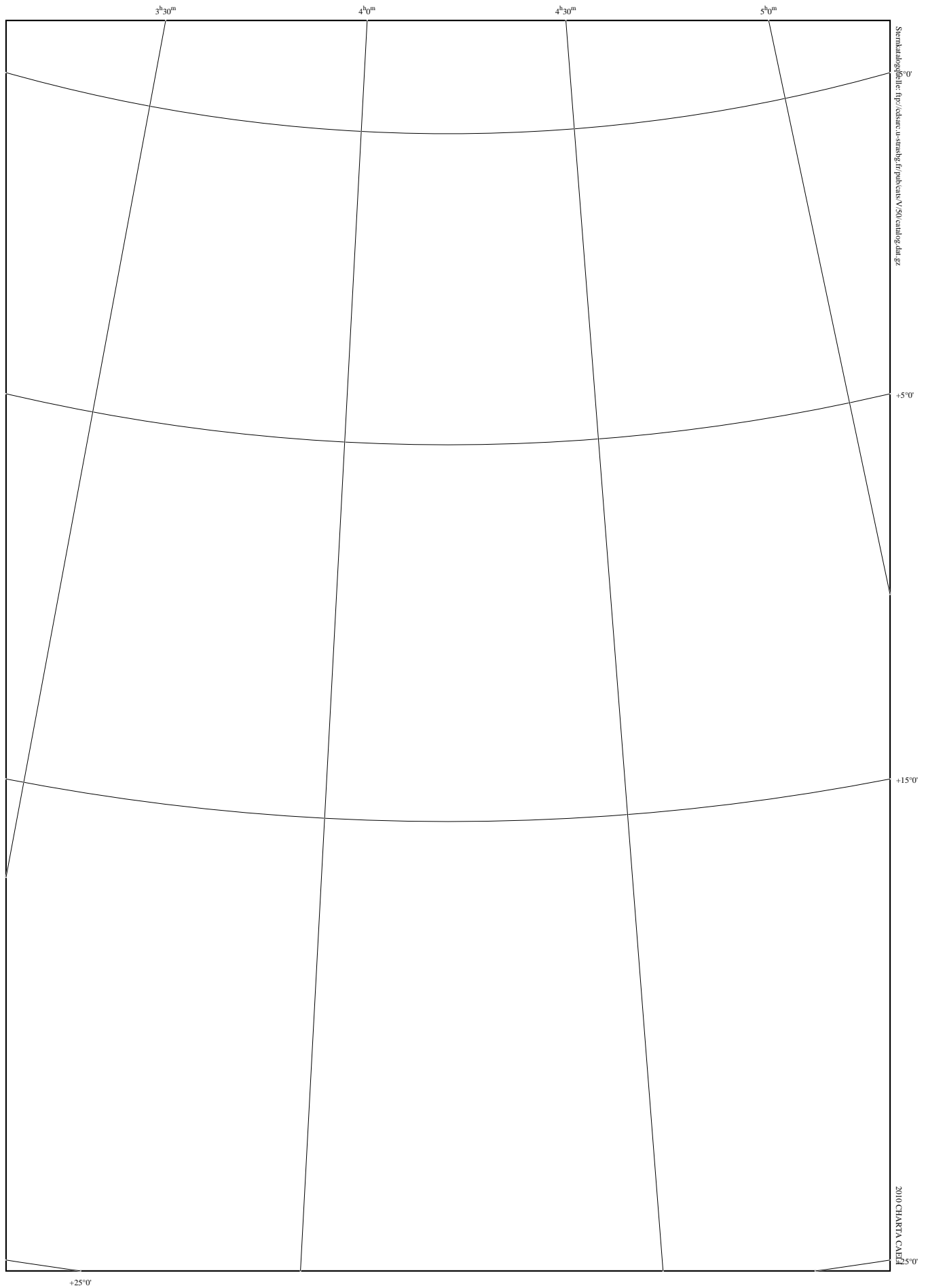
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $4^{\text{h}}12^{\text{m}}(\alpha)$
 $+10^{\circ}35'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

Sternkatalog: <http://cdsarc.u-strasbg.fr/pub/Star/V/50/catalog.dat.gz>

2010 CHARTA CAELI

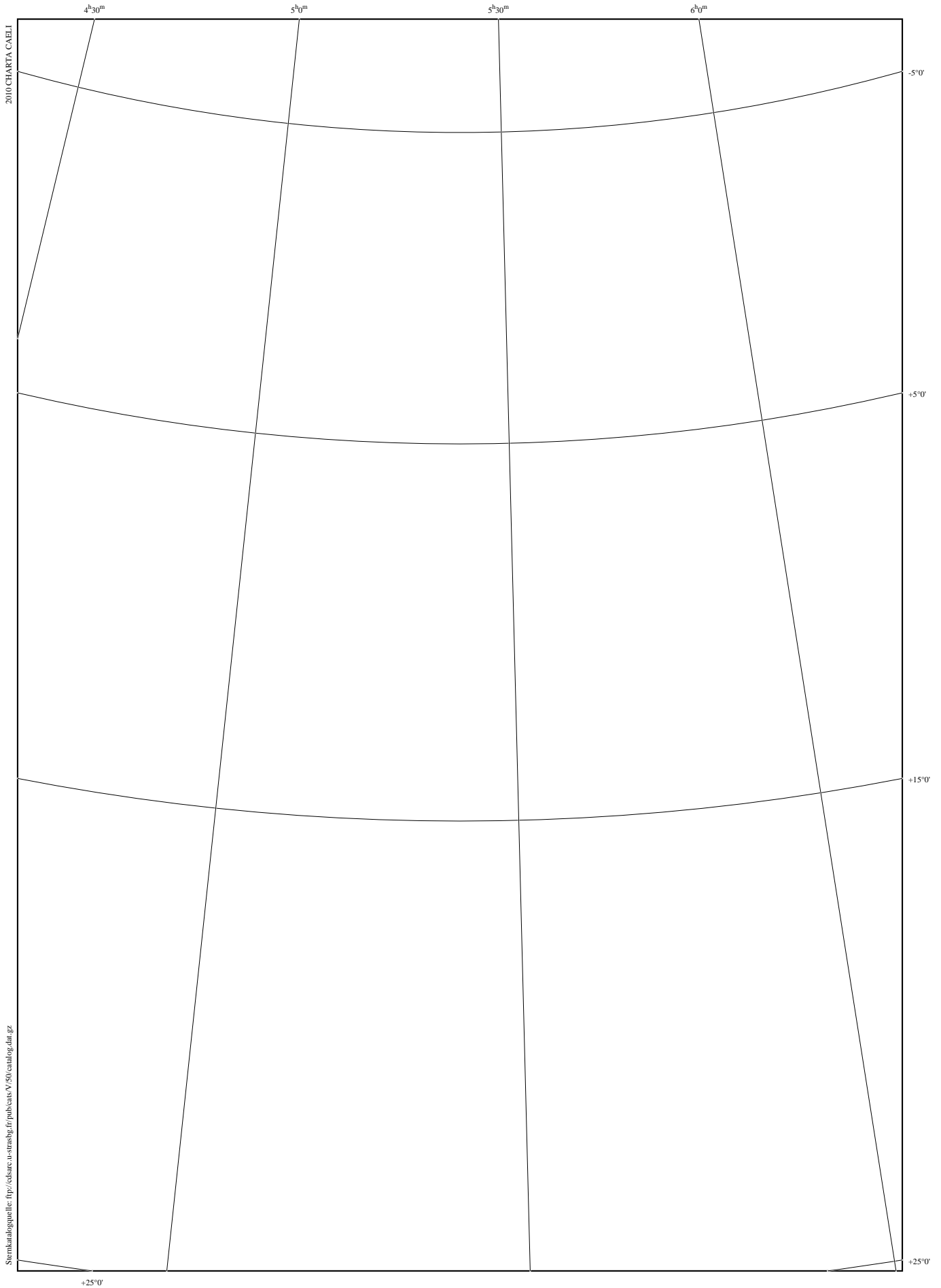
Anschlussseite 109

Anschlussseite 111

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $5^{\text{h}}24^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


Anschlussseite 110

Anschlussseite 112

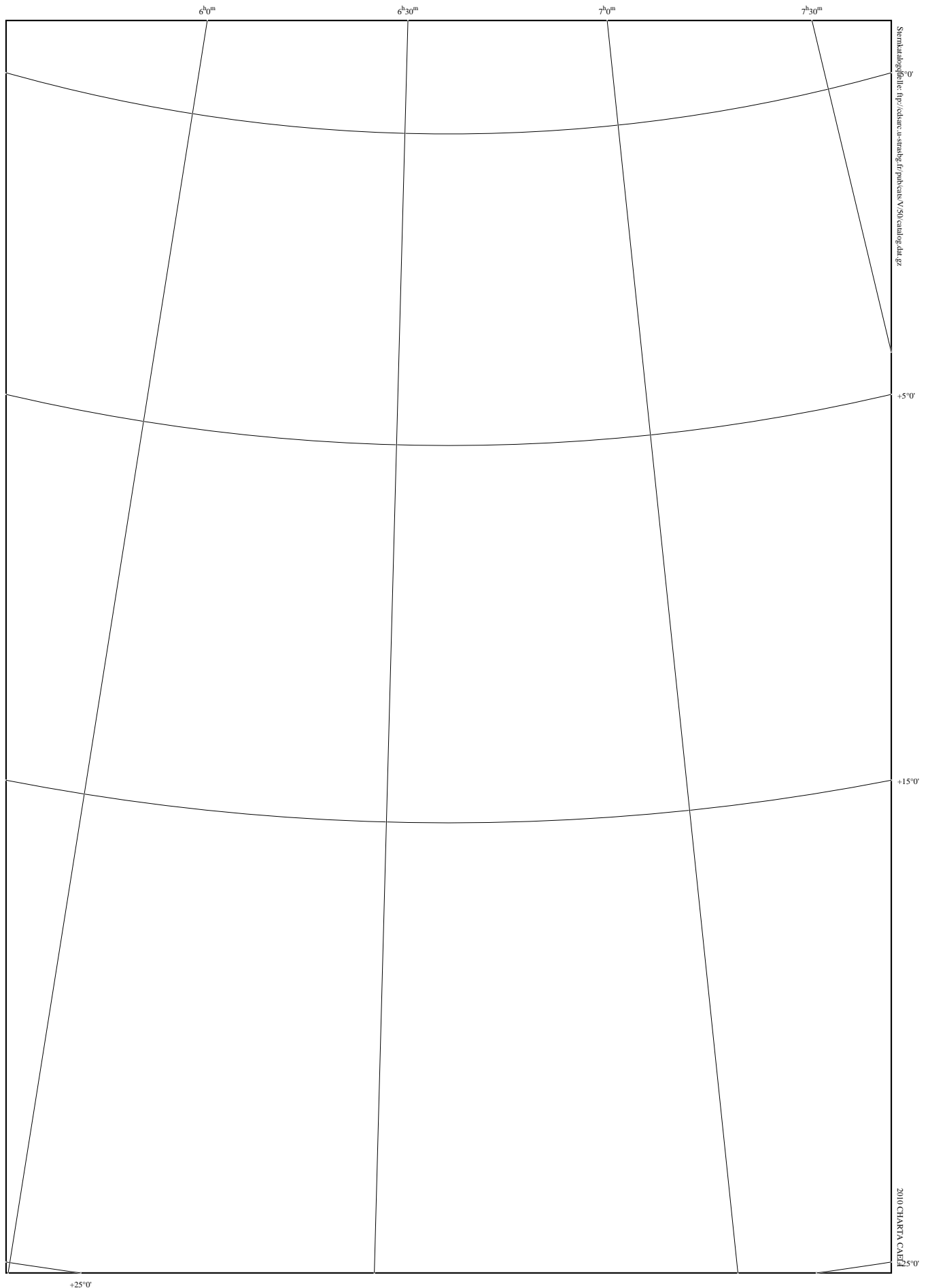
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $6^{\text{h}}36^{\text{m}}(\alpha)$
 $+10^{\circ}35'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

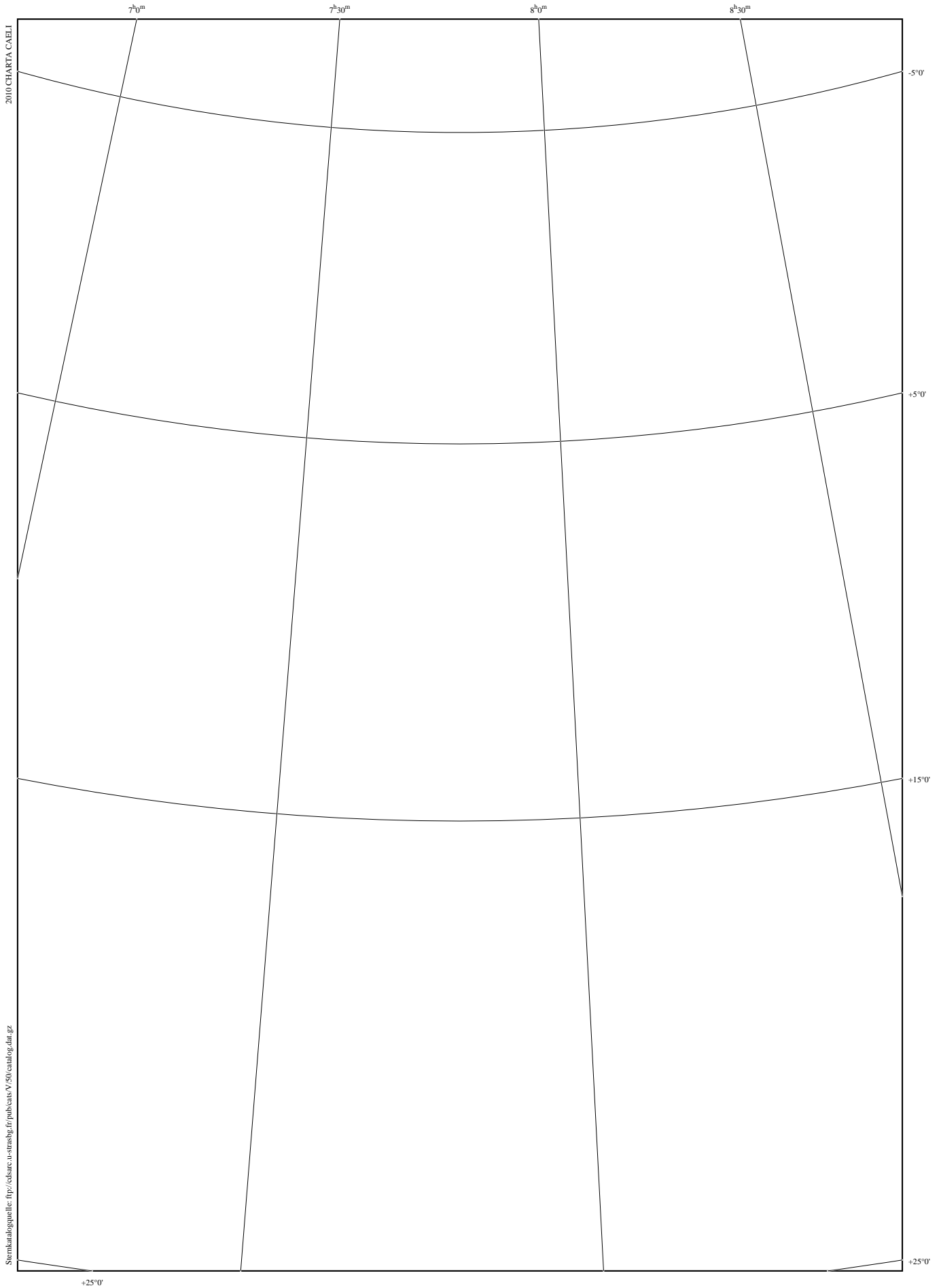


112 Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $7^{\text{h}}48^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


Anschlussseite 112

Anschlussseite 114

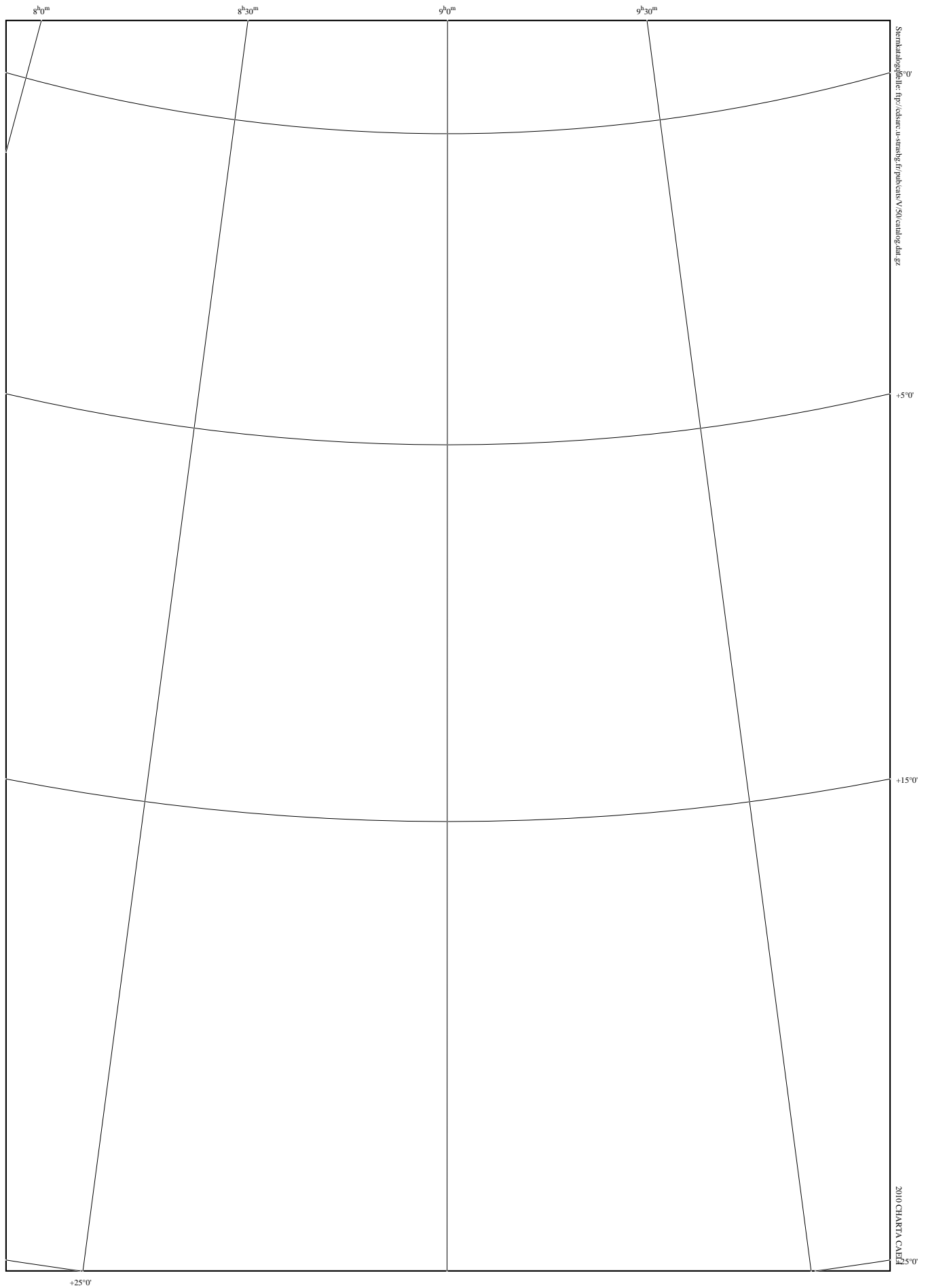
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $9^{\text{h}}0^{\text{m}}(\alpha)$
 $+10^{\circ}35'(\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



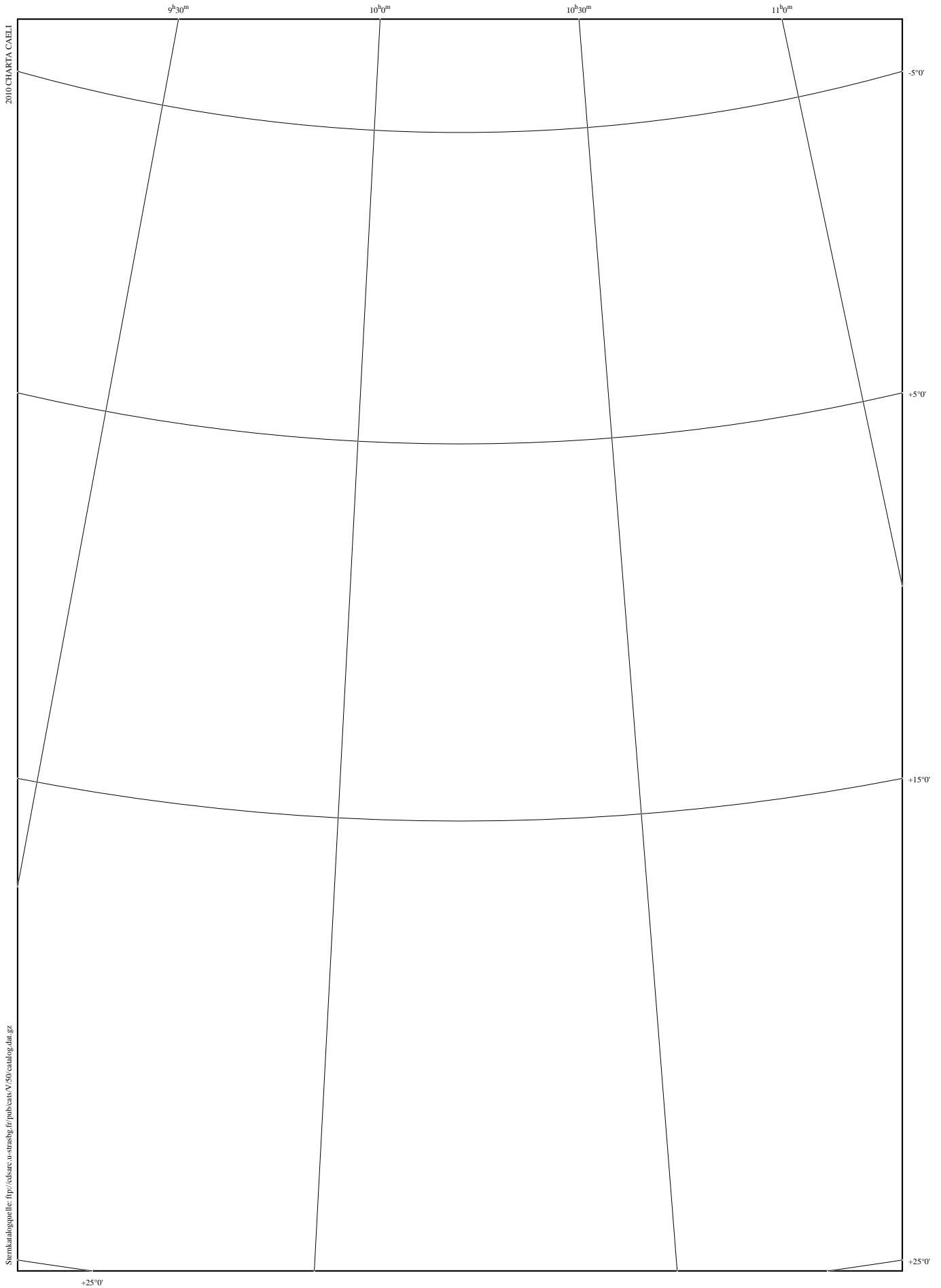
Anschlussseite 115

Anschlussseite 113

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $10^{\text{h}}12^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


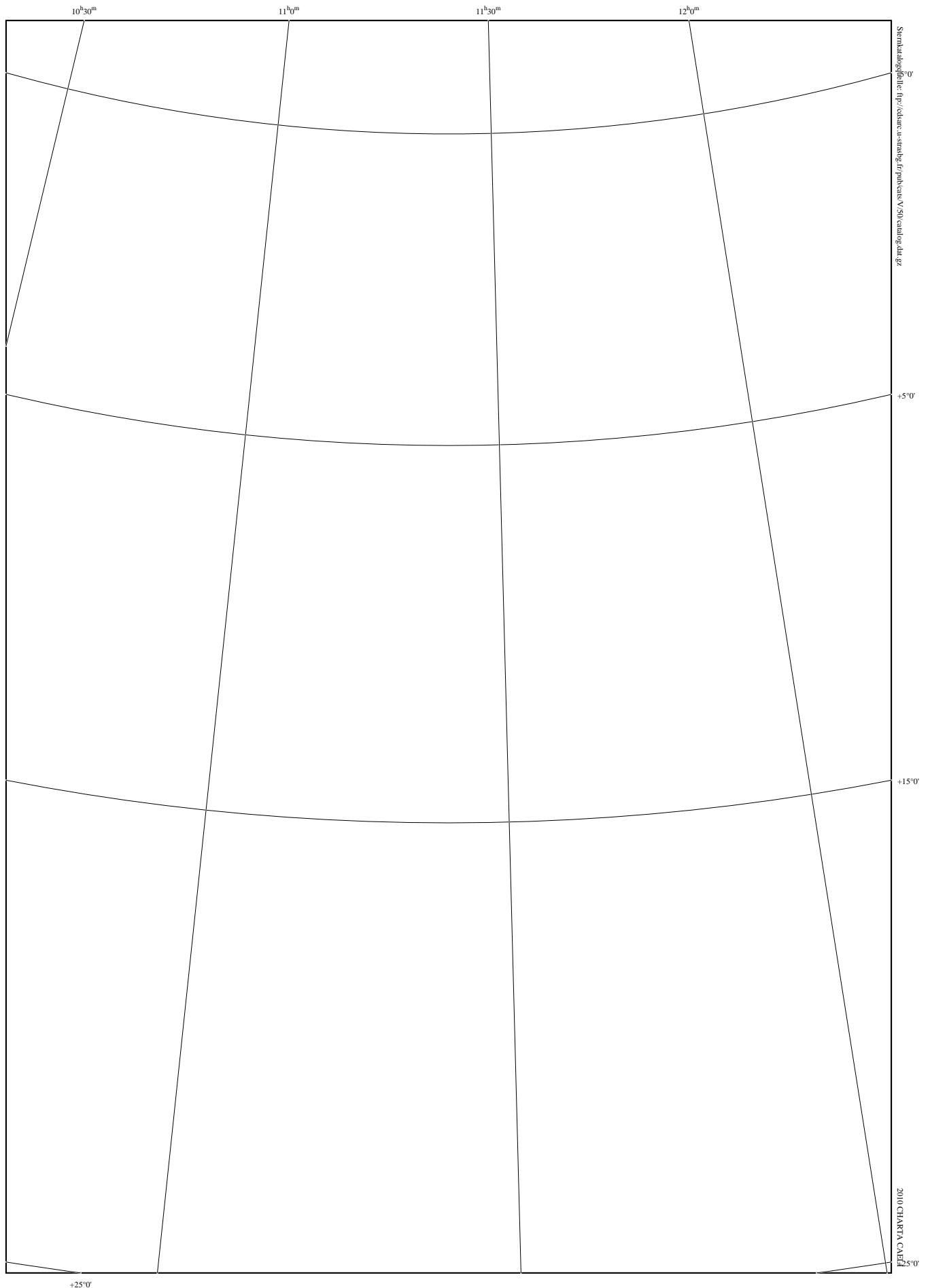
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

 $11^{\text{h}}24^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

J2000.0



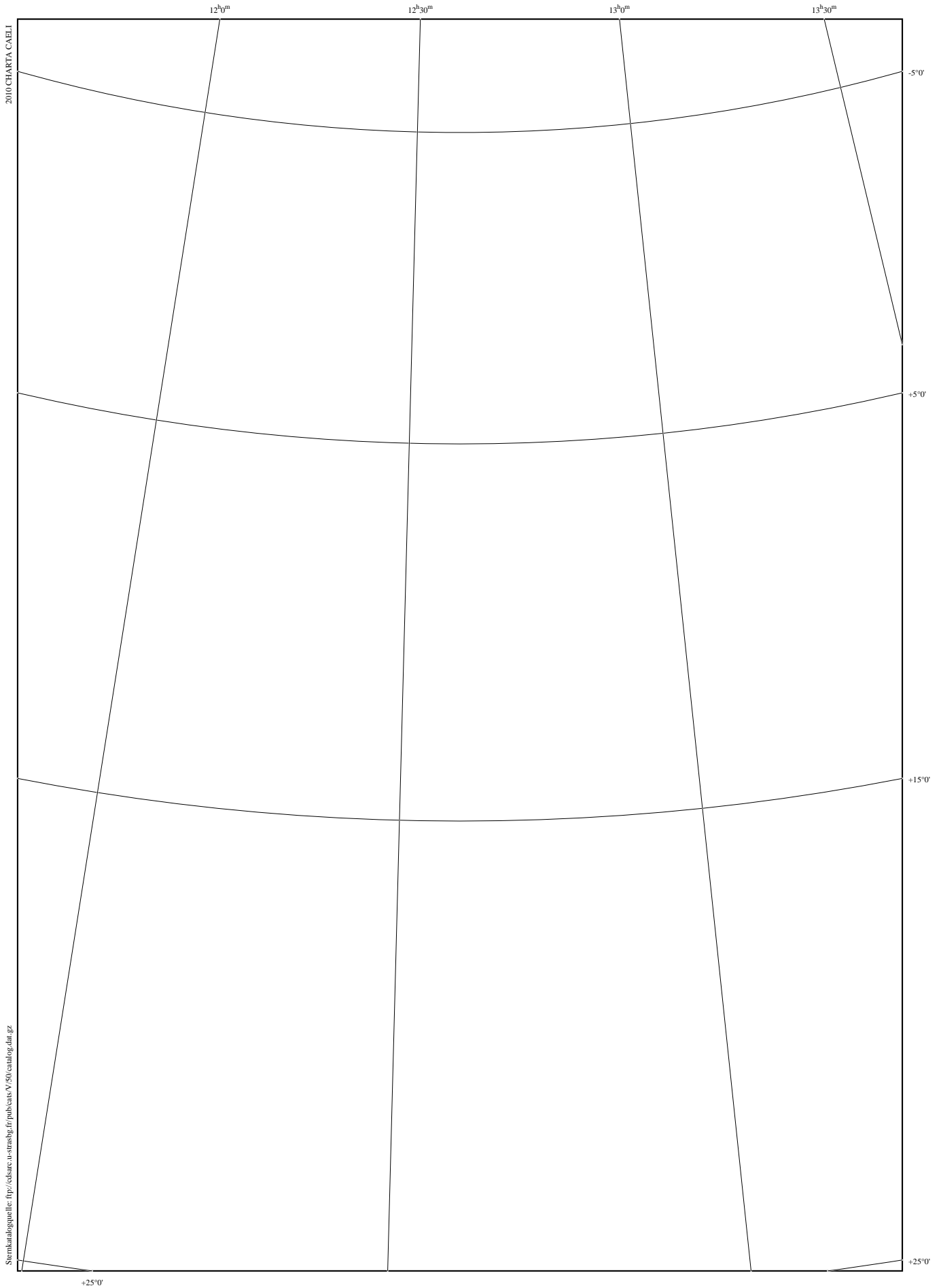
Anschlussseite 117

Anschlussseite 115

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $12^{\text{h}}35^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


Anschlussseite 116

Anschlussseite 118

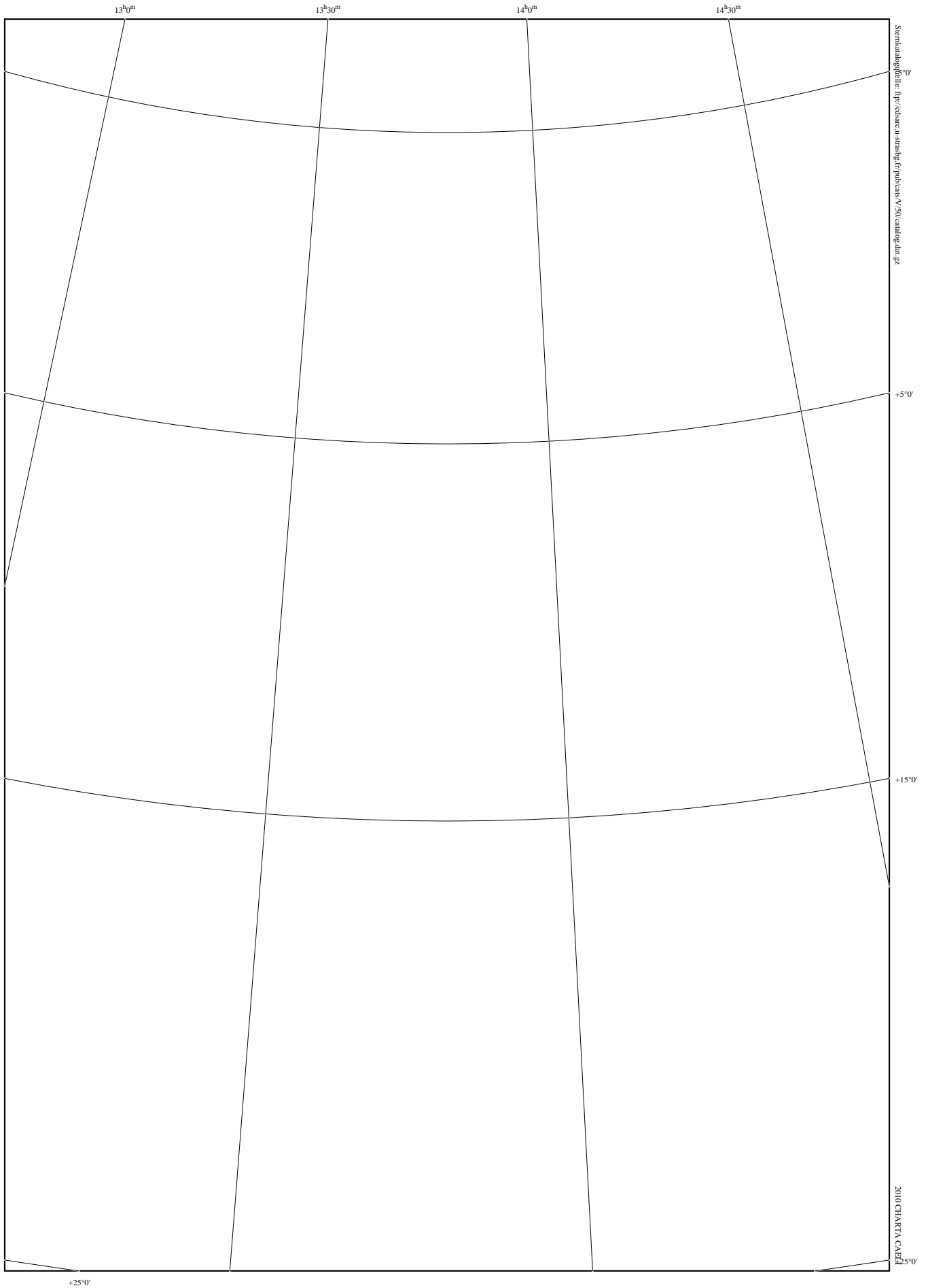
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

$13^{\text{h}}47^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0



Anschlussseite 119

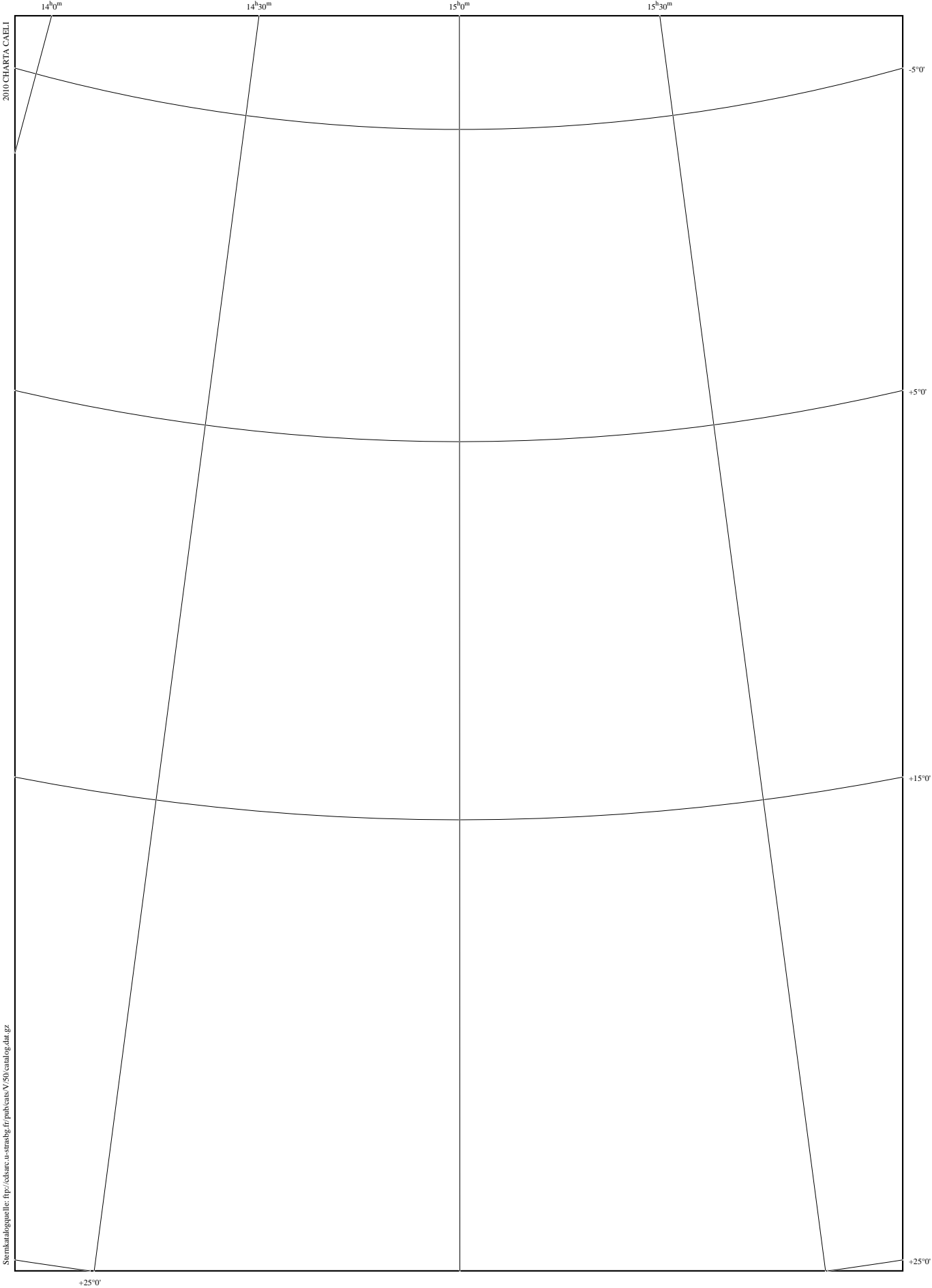
Anschlussseite 117

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

14^h59^m (α)
+10°35' (δ)



Anschlussseite 118

Anschlussseite 120

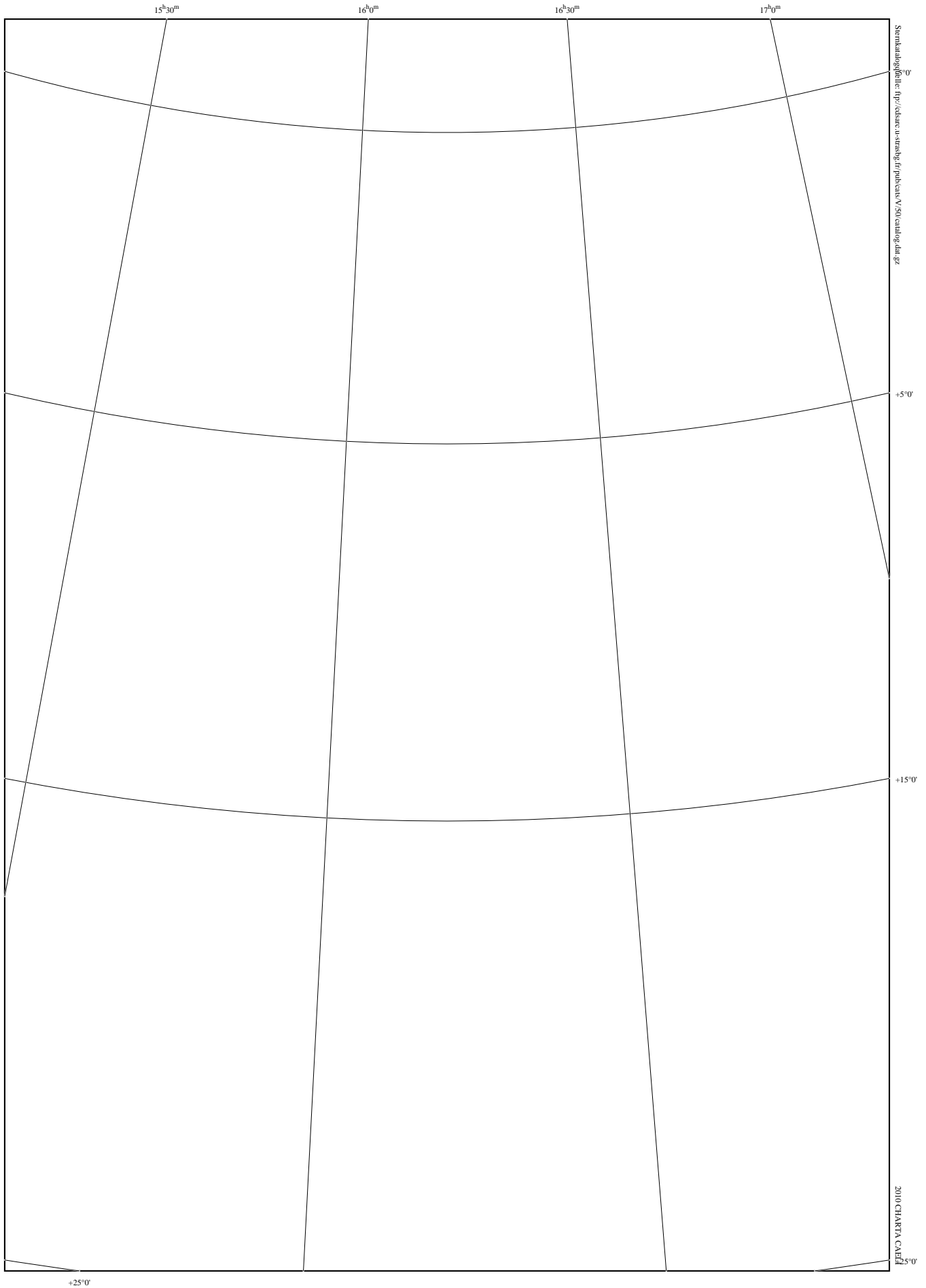
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

$16^{\text{h}}11^{\text{m}}$ (α)
 $+10^{\circ}35'$ (δ)

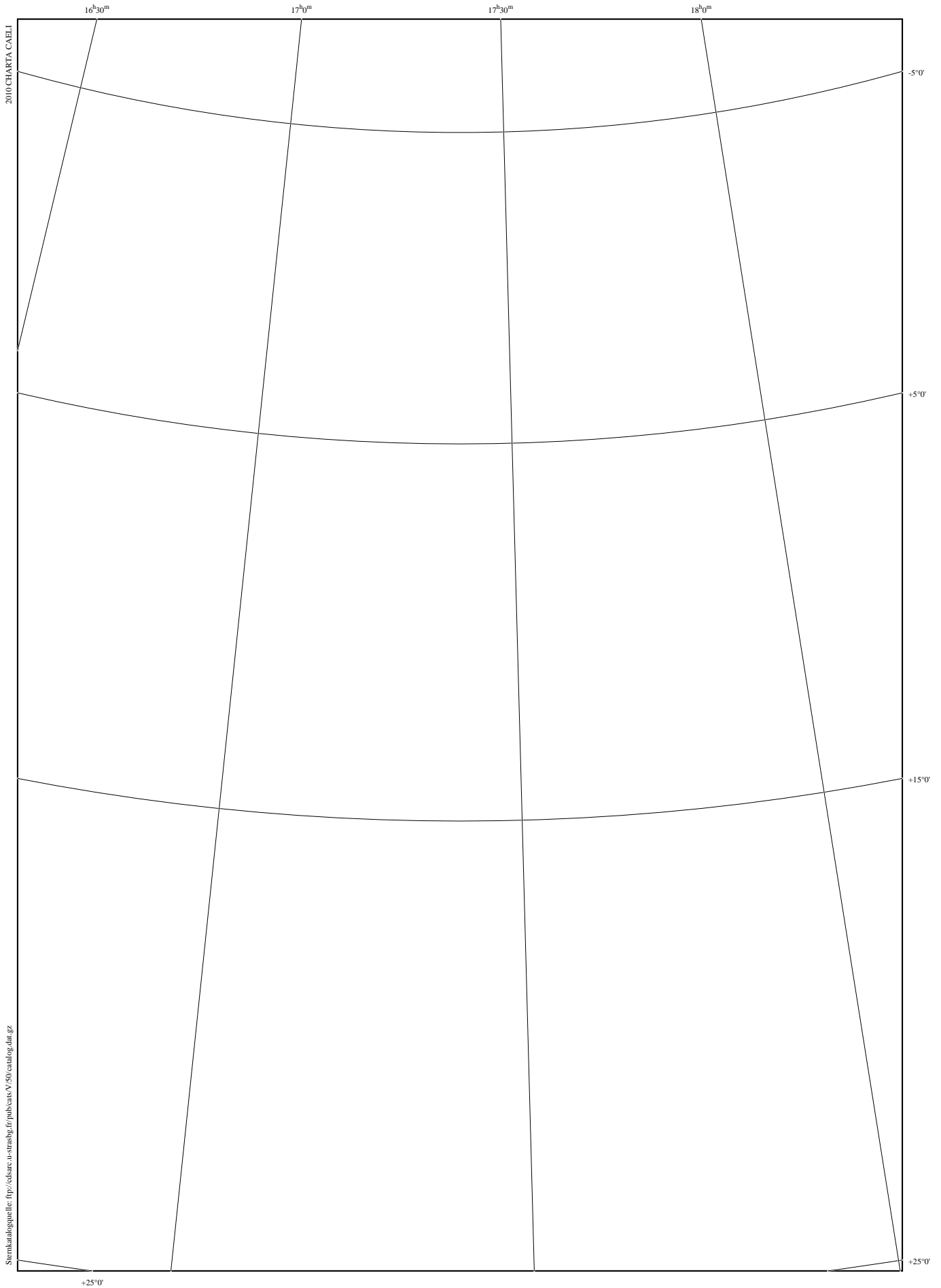


120 Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhimmel)

 $17^{\text{h}}23^{\text{m}} (\alpha)$
 $+10^{\circ}35' (\delta)$


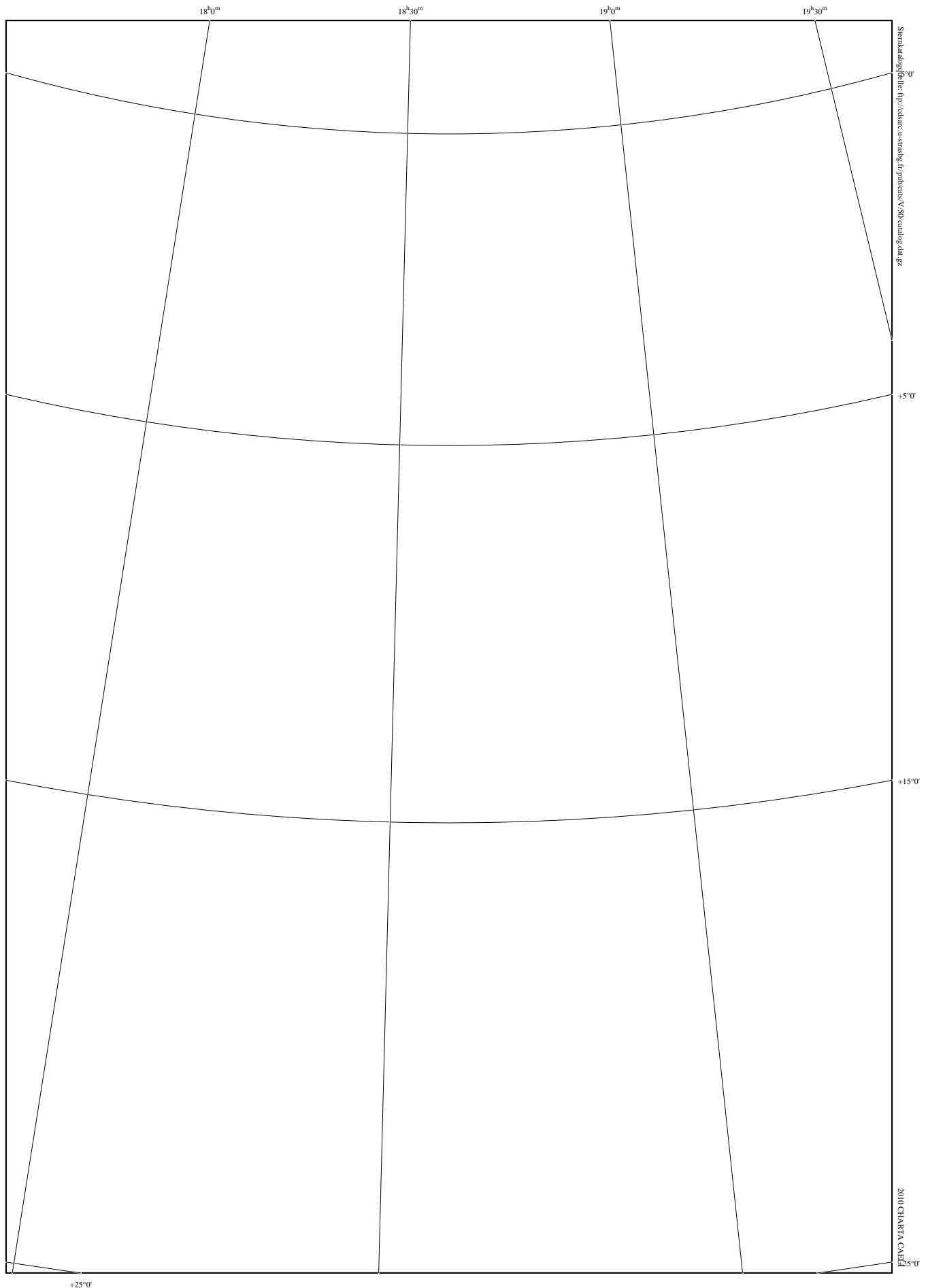
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

$18^{\text{h}}35^{\text{m}}$ (α)
 $+10^{\circ}35'$ (δ)



+25°0'

2010 CHARTA CAELI

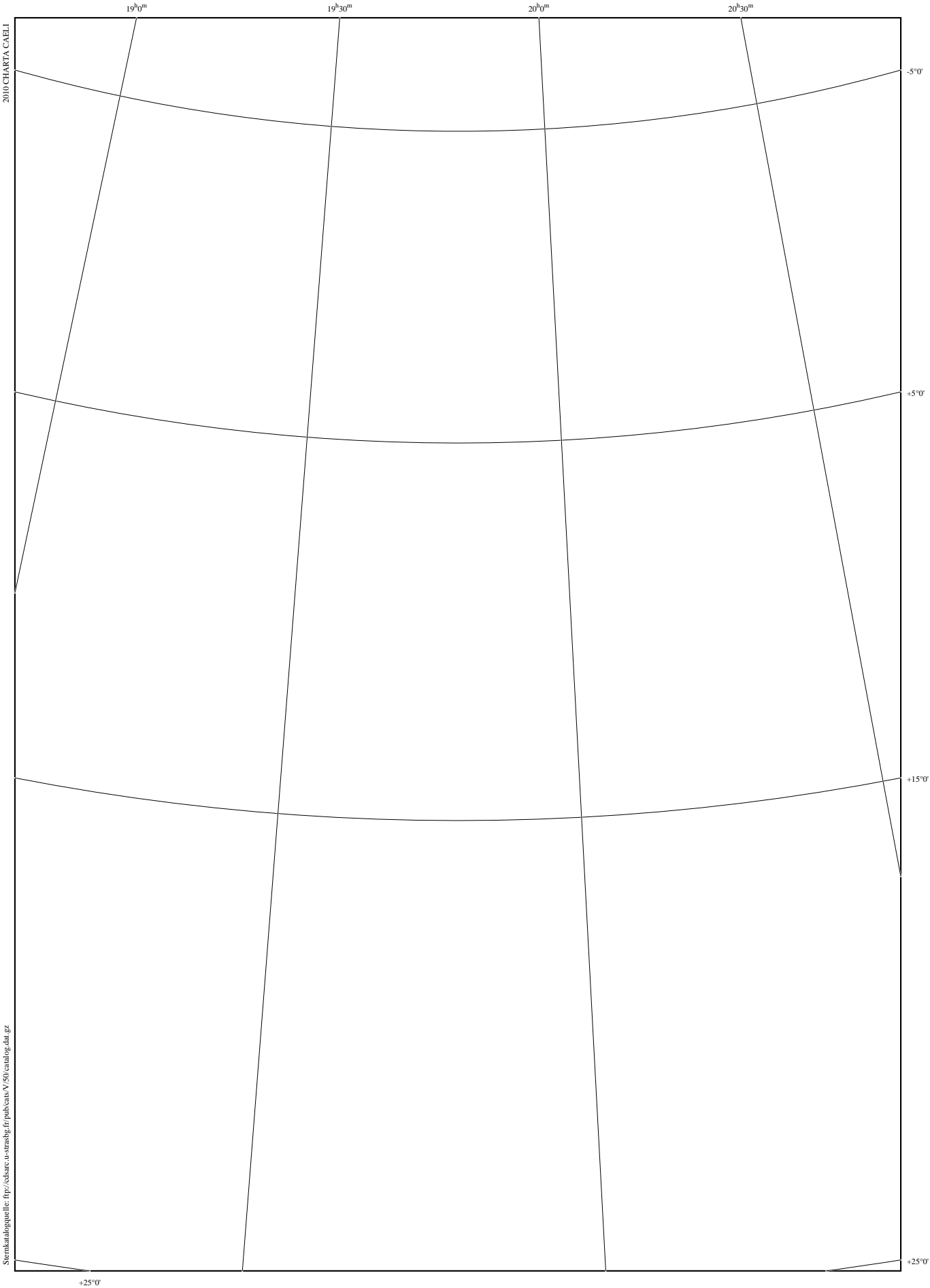
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

$19^{\text{h}}47^{\text{m}}$ (α)
 $+10^{\circ}35'$ (δ)

Anschlussseite 122



Anschlussseite 124

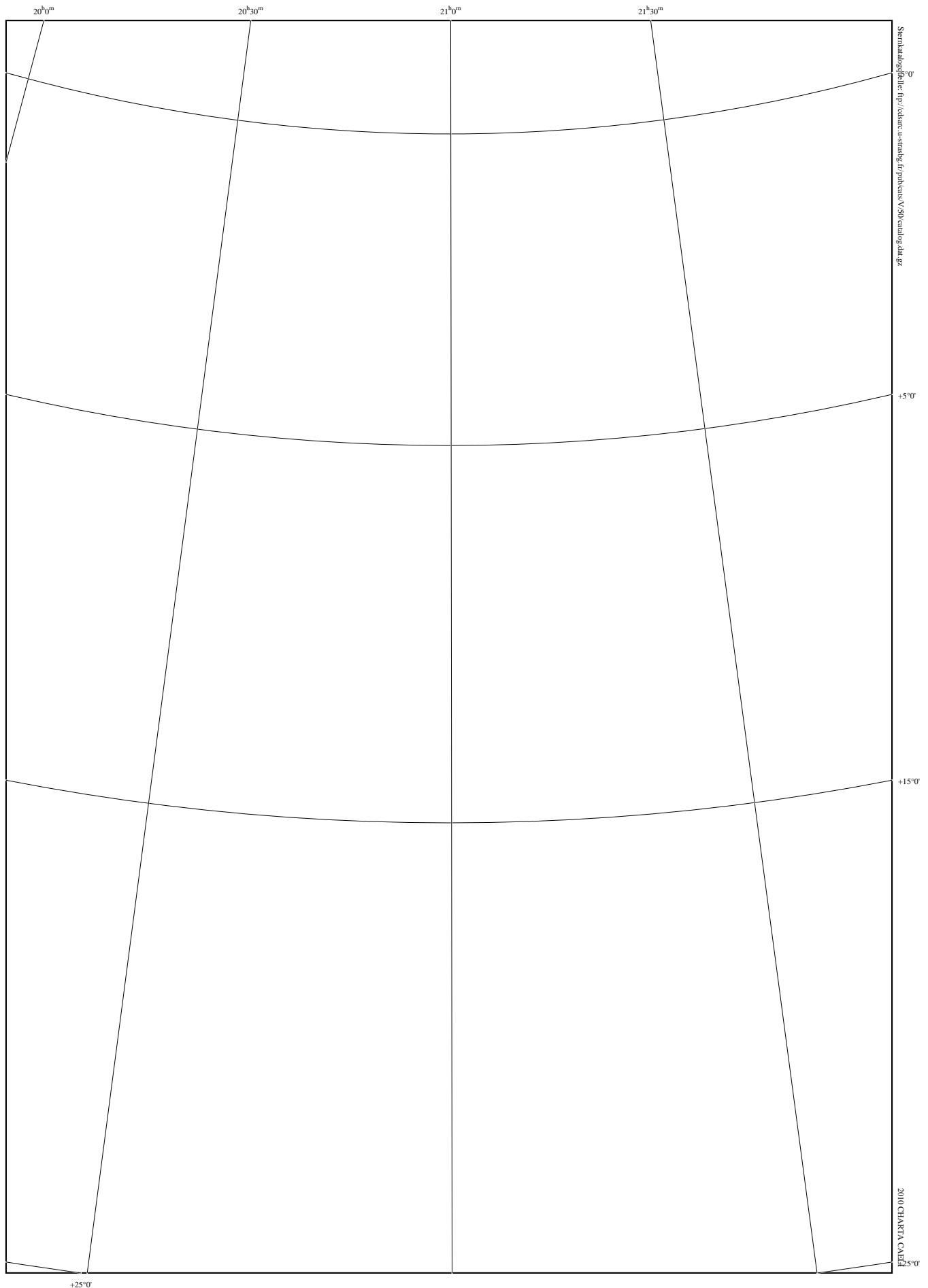
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

$20^{\text{h}}59^{\text{m}}$ (α)
 $+10^{\circ}35'$ (δ)



Sternkatalogdatei: <http://cdarc.u-strasbourg.fr/pubdata/V50/catalog.dat.gz>

2010 CHARTA CAELI

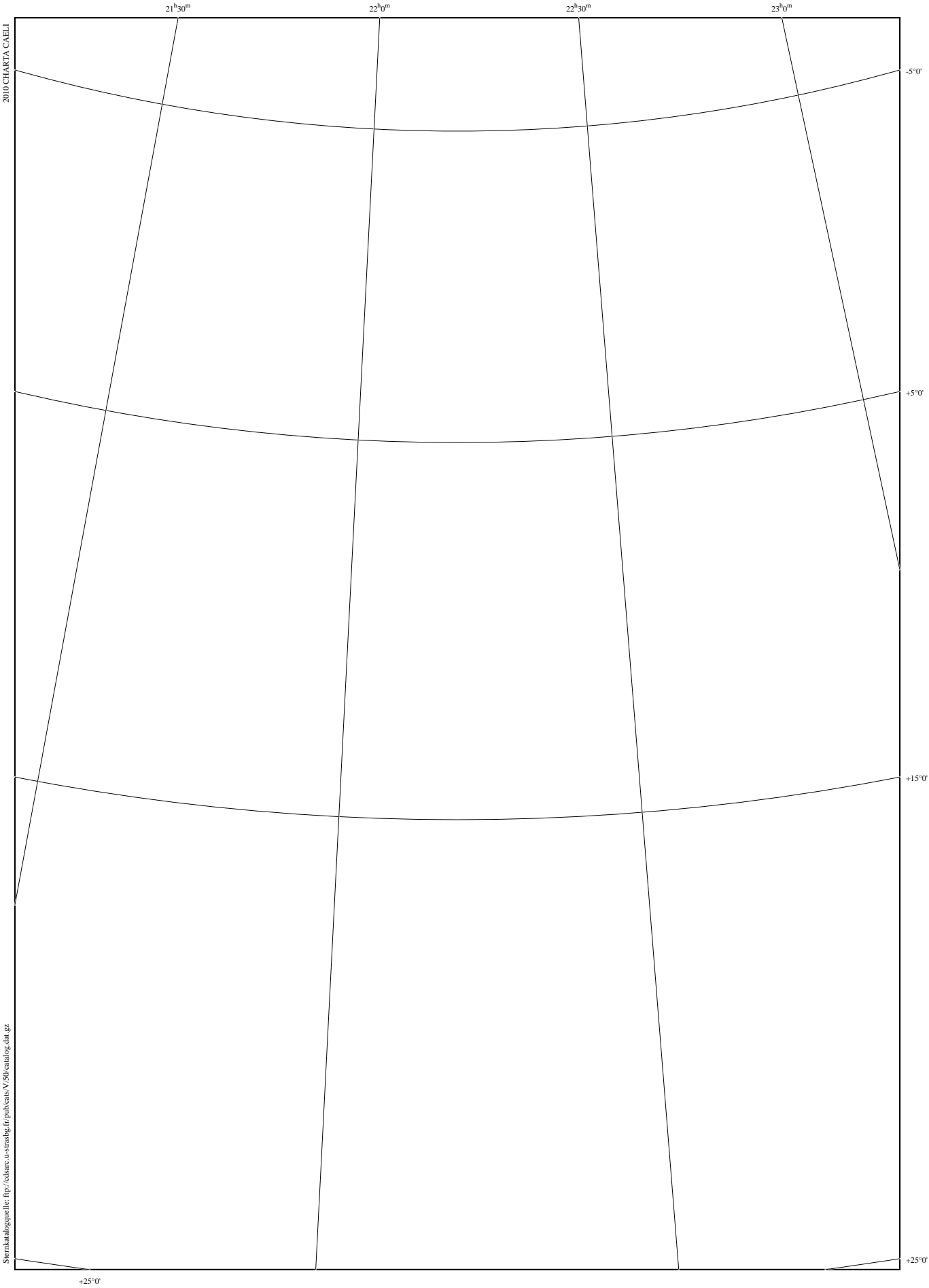
J2000.0

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

$22^{\text{h}}11^{\text{m}}(\alpha)$
 $+10^{\circ}35'(\delta)$

Anschlussseite 124



Anschlussseite 126

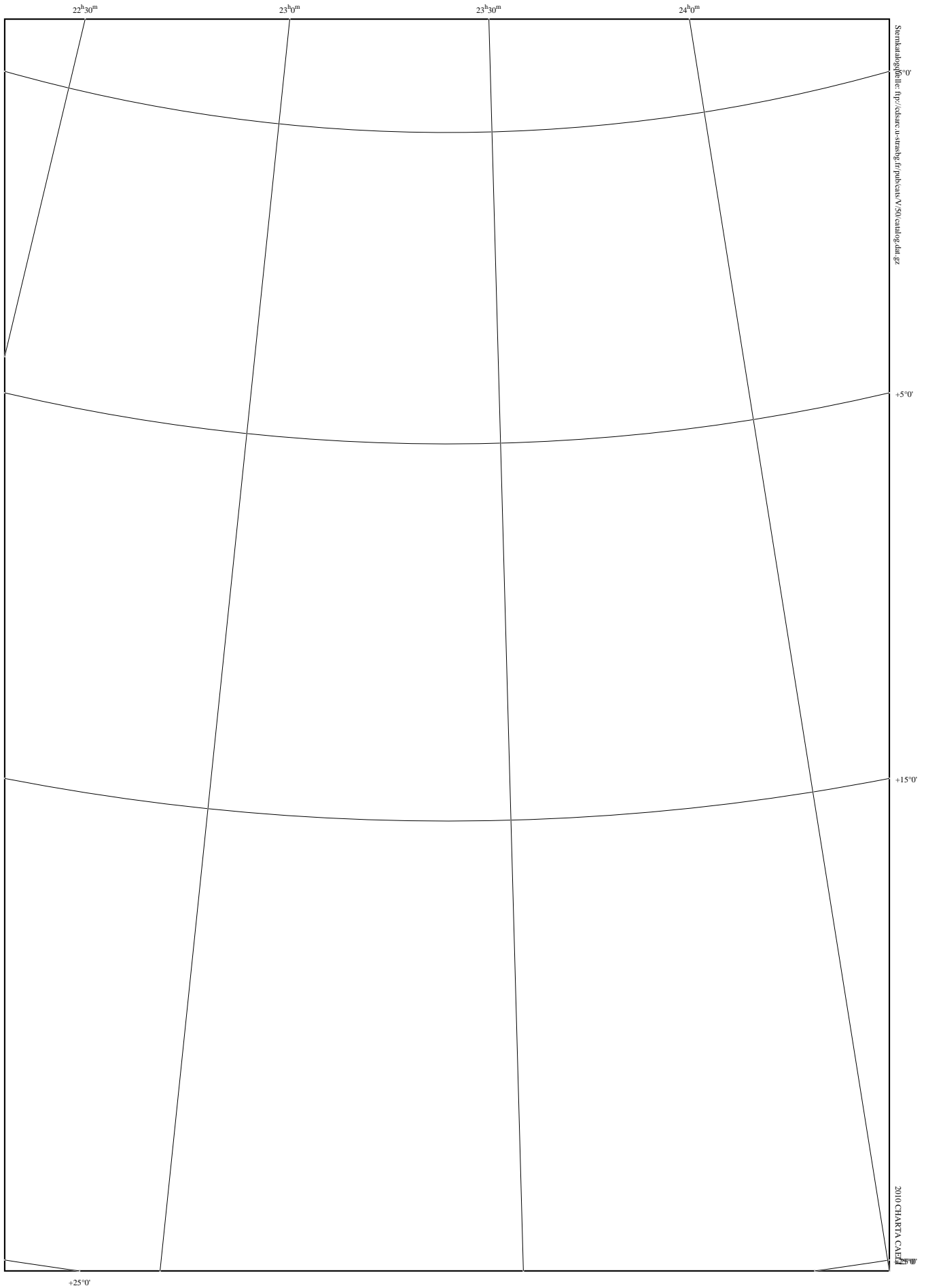
Helligkeit (Vmag): -1(≤) ● 0 ● 1 ● 2 ● 3 ● 4 ● 5 ● 6(≥).

CHARTA CAELI

Atlas zum Sternkatalog The Bright Star Catalogue (Südhemisphäre)

J2000.0

$23^{\text{h}}23^{\text{m}}$ (α)
 $+10^{\circ}35'$ (δ)



Anschlussseite 107

Anschlussseite 125