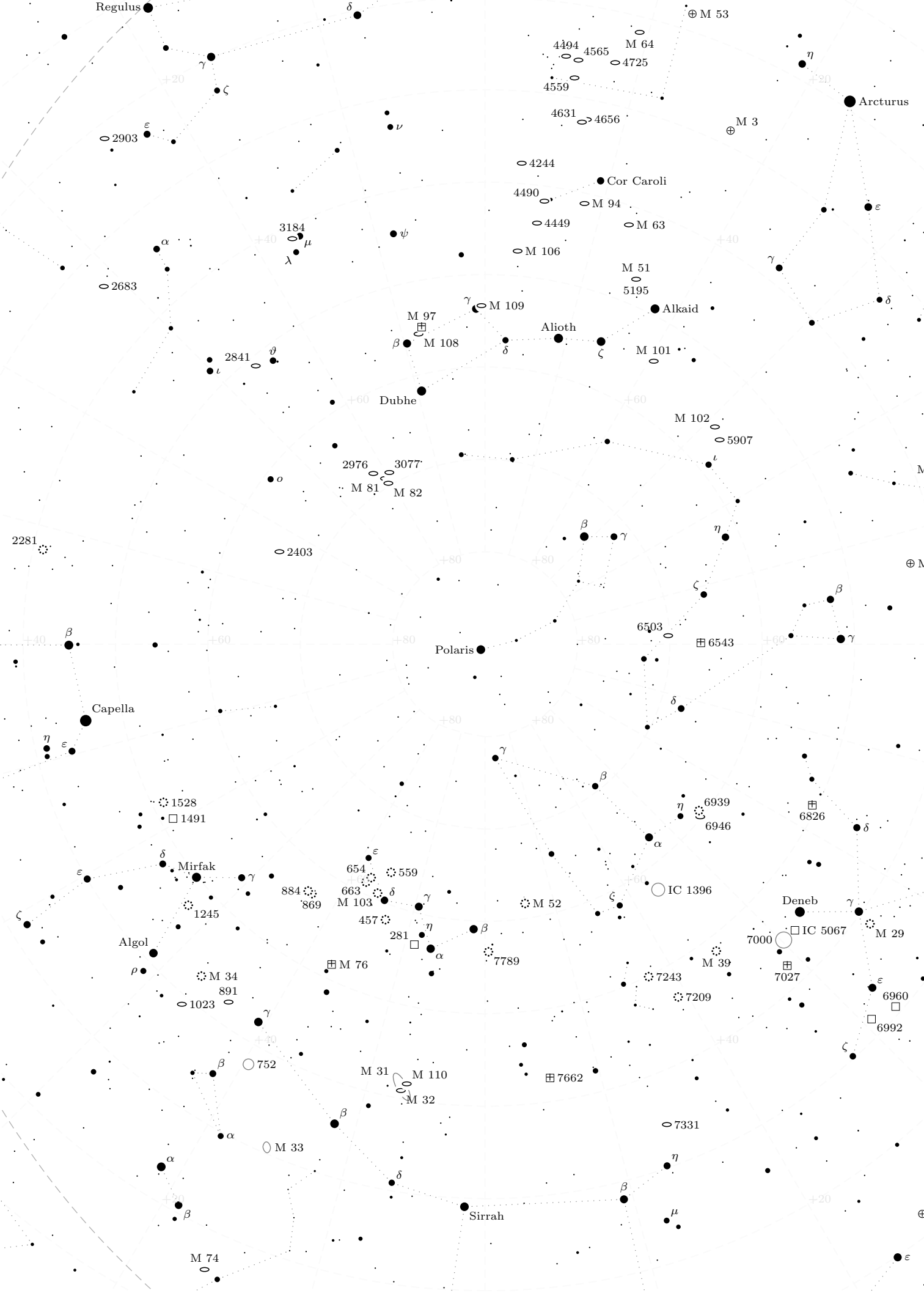
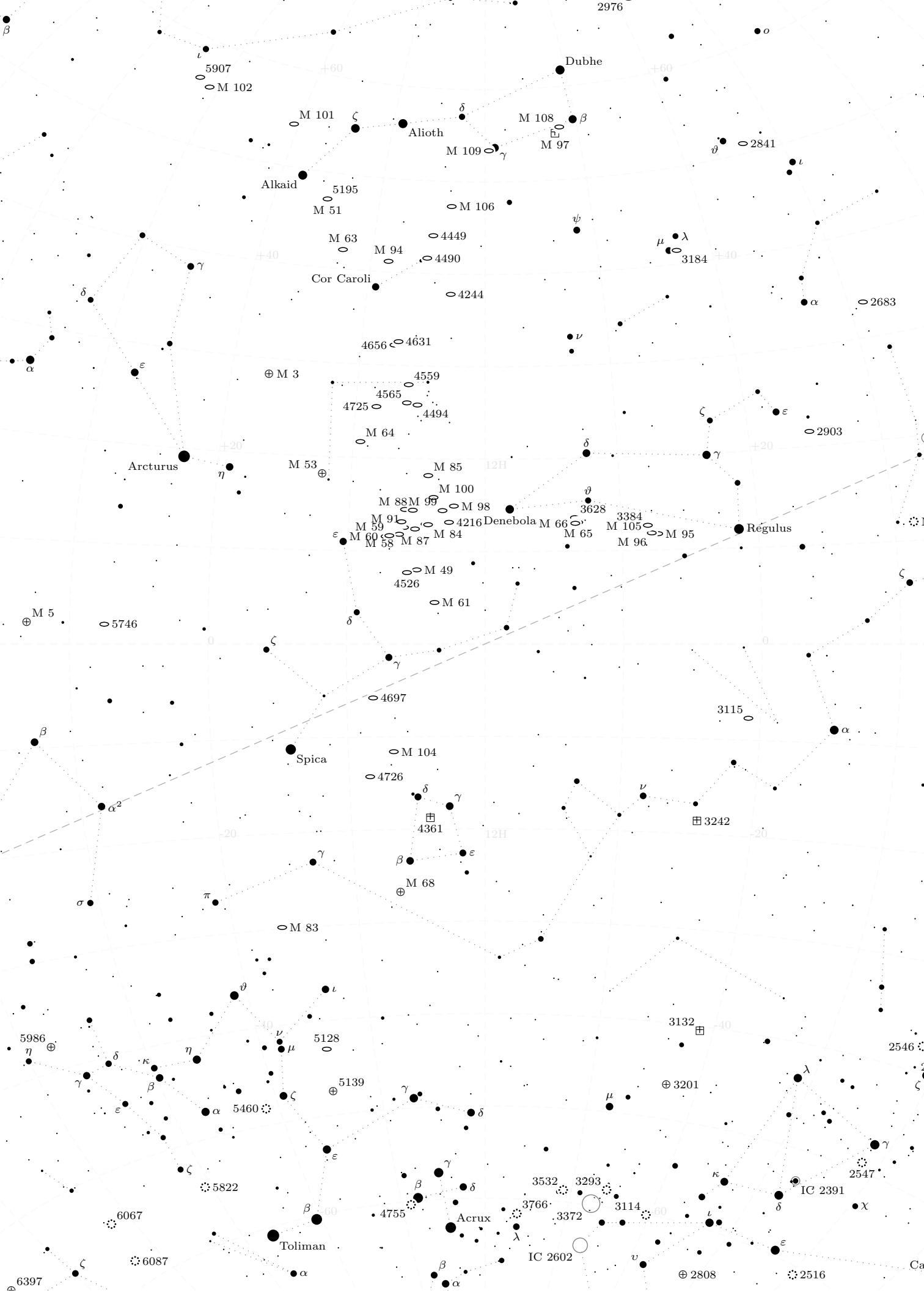


kark North Cel. Pole 5 deg/cm, stars to 5.5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5907
M 102
Dubhe
M 101
Alioth
M 108
M 97
M 109
2841
Alkaid
5195
M 51
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M 63
4449
M 94
4490
Cor Caroli
4244
2683
4656
4631
M 3
4559
4565
4725
4494
M 64
2903
Arcturus
M 53
M 85
M 100
M 88
M 99
M 98
Denebola
3628
M 91
M 59
4216
M 66
3384
M 105
M 60
M 58
M 87
M 84
M 65
M 95
M 96
Regulus
M 49
4526
M 61
M 5
5746
4697
3115
Spica
M 104
4726
4361
3242
M 68
M 83
3132
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2546
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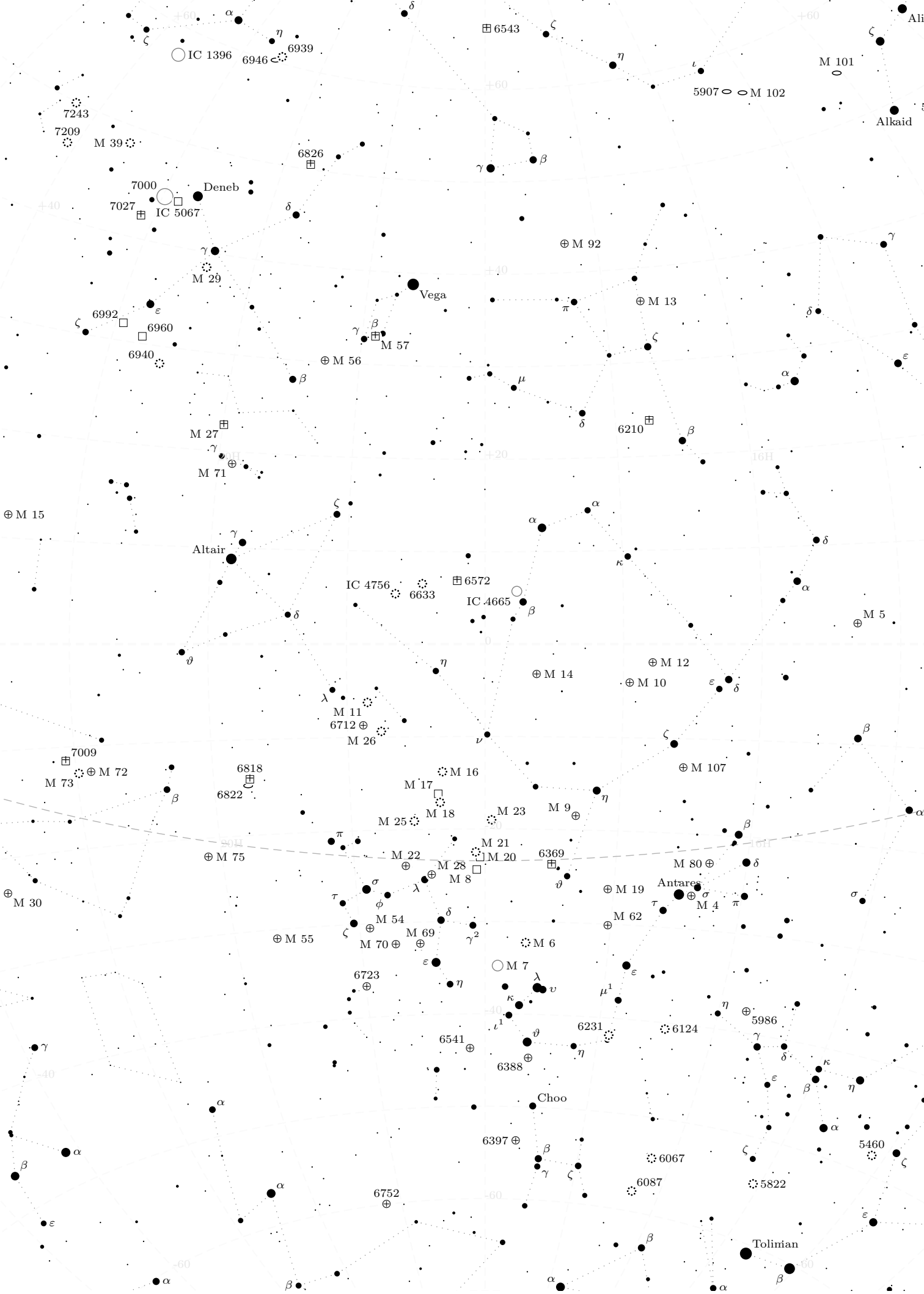
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M 56
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M 107
M 25
M 21
M 20
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M 22
M 28
M 8
M 75
M 80
Antares
M 19
M 4
M 30
M 54
M 69
M 62
M 55
M 70
M 6
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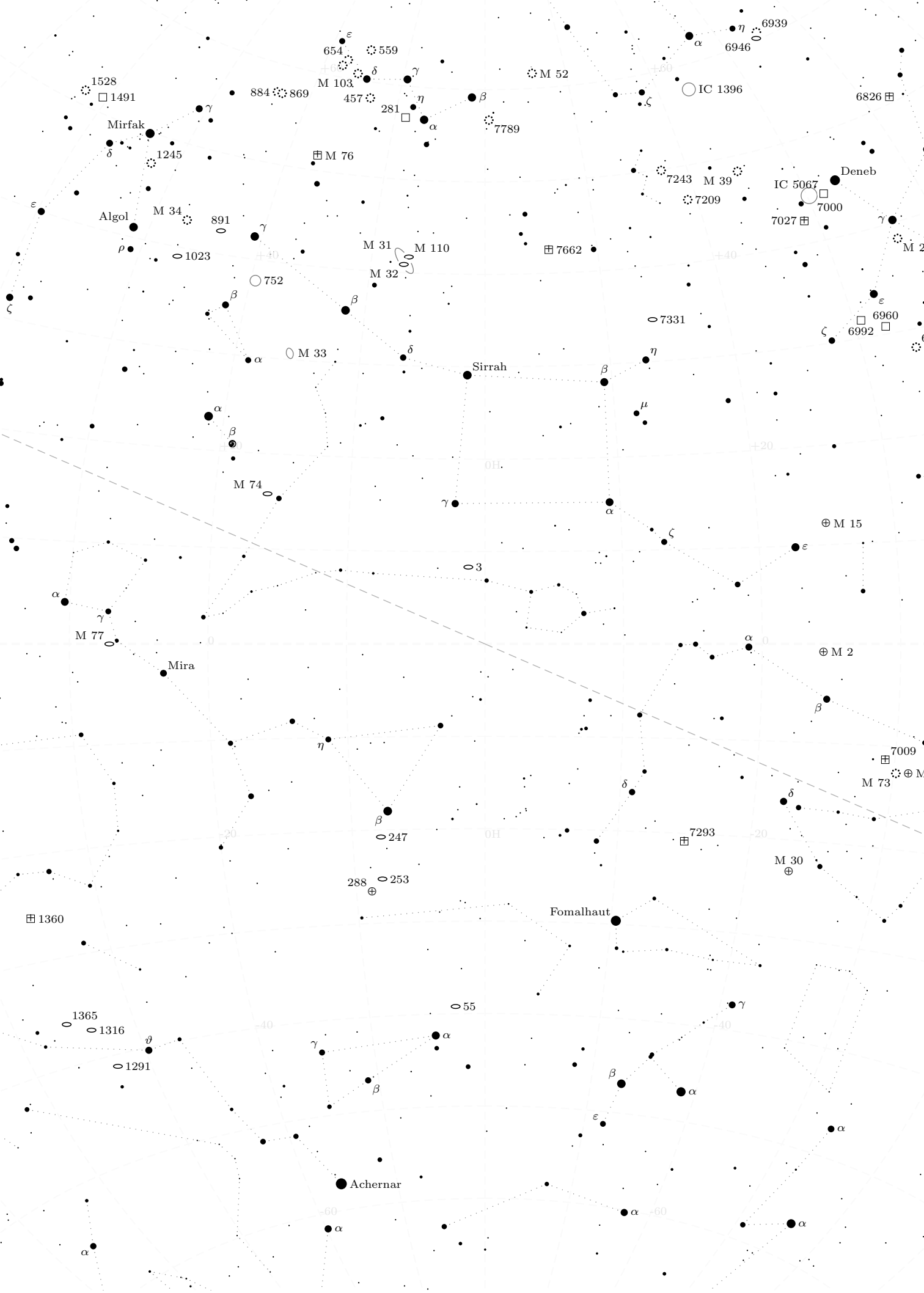
Tolimian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M 31
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7662
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Sirrah
M 74
M 15
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M 77
Mira
M 2
7009
M 73
247
7293
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253
Fomalhaut
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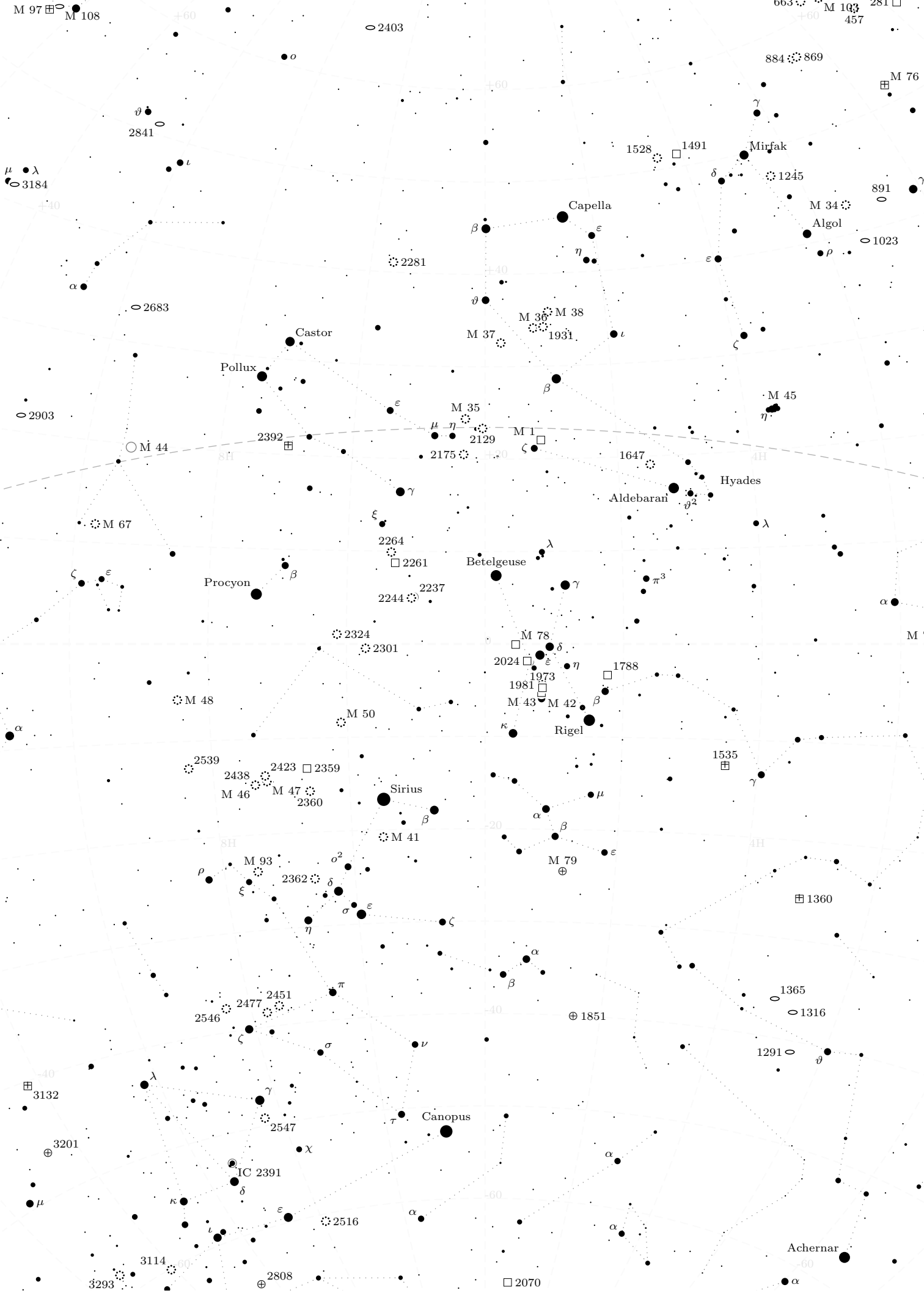
Achernar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Capella
Algol
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1931
Castor
Pollux
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2903
M 35
2392
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M 1
M 44
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1647
Hyades
Aldebaran
M 67
2264
2261
Betelgeuse
Procyon
2237
2244
2324
2301
M 78
2024
1973
1788
1981
M 48
M 43
M 42
M 50
Rigel
1535
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2423
2359
2438
M 46
M 47
2360
Sirius
M 41
M 93
2362
M 79
1360
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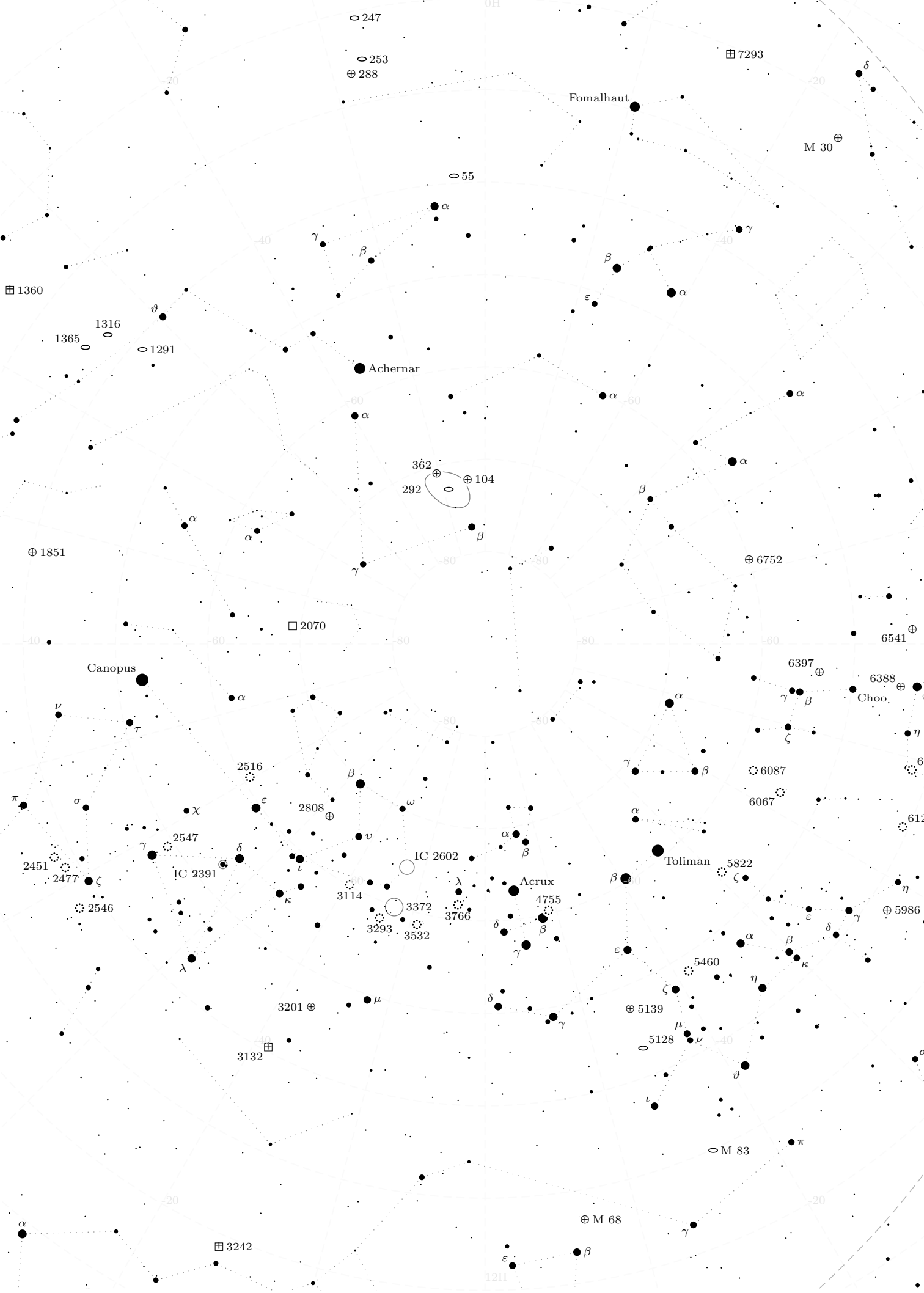
Achernar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Achernar
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Canopus
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Choo
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IC 2391
IC 2602
Toliman
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Acrux
4755
3114
3372
3766
3293
3532
2546
5986
5460
3201
5139
5128
3132
M 83
M 68
3242
12H
kark
South Cel. Pole
5 deg/cm, stars to 5.5