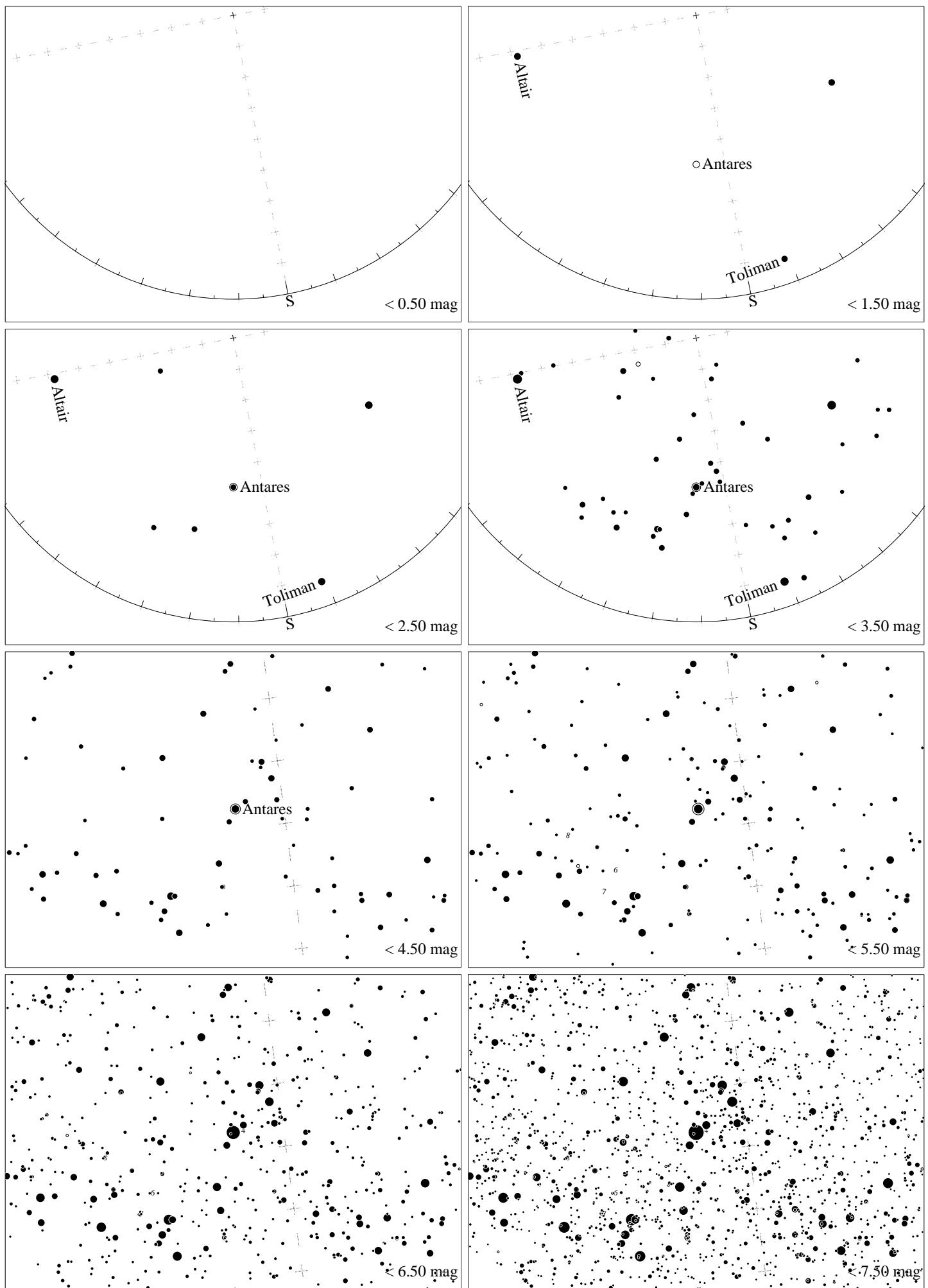
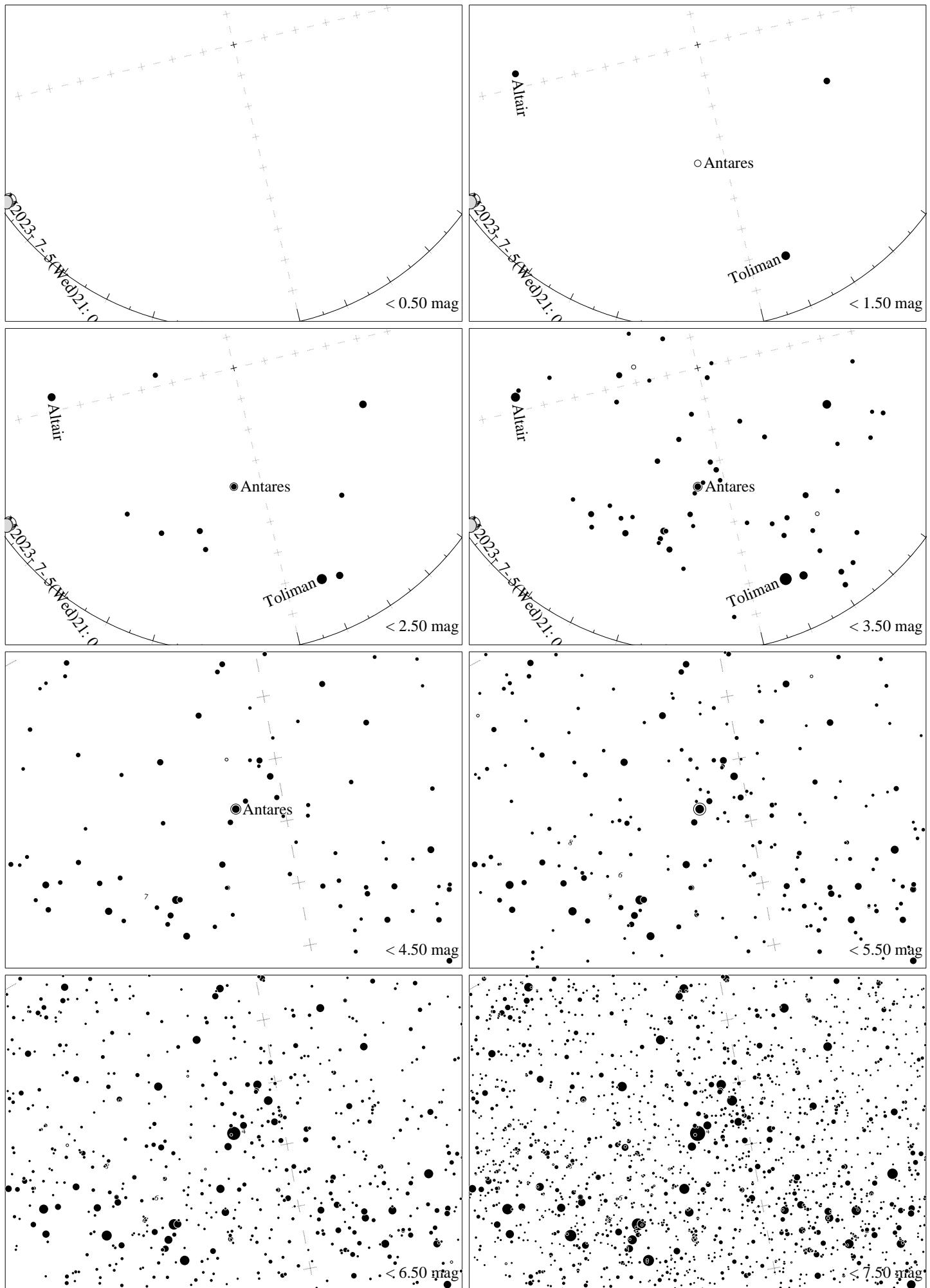


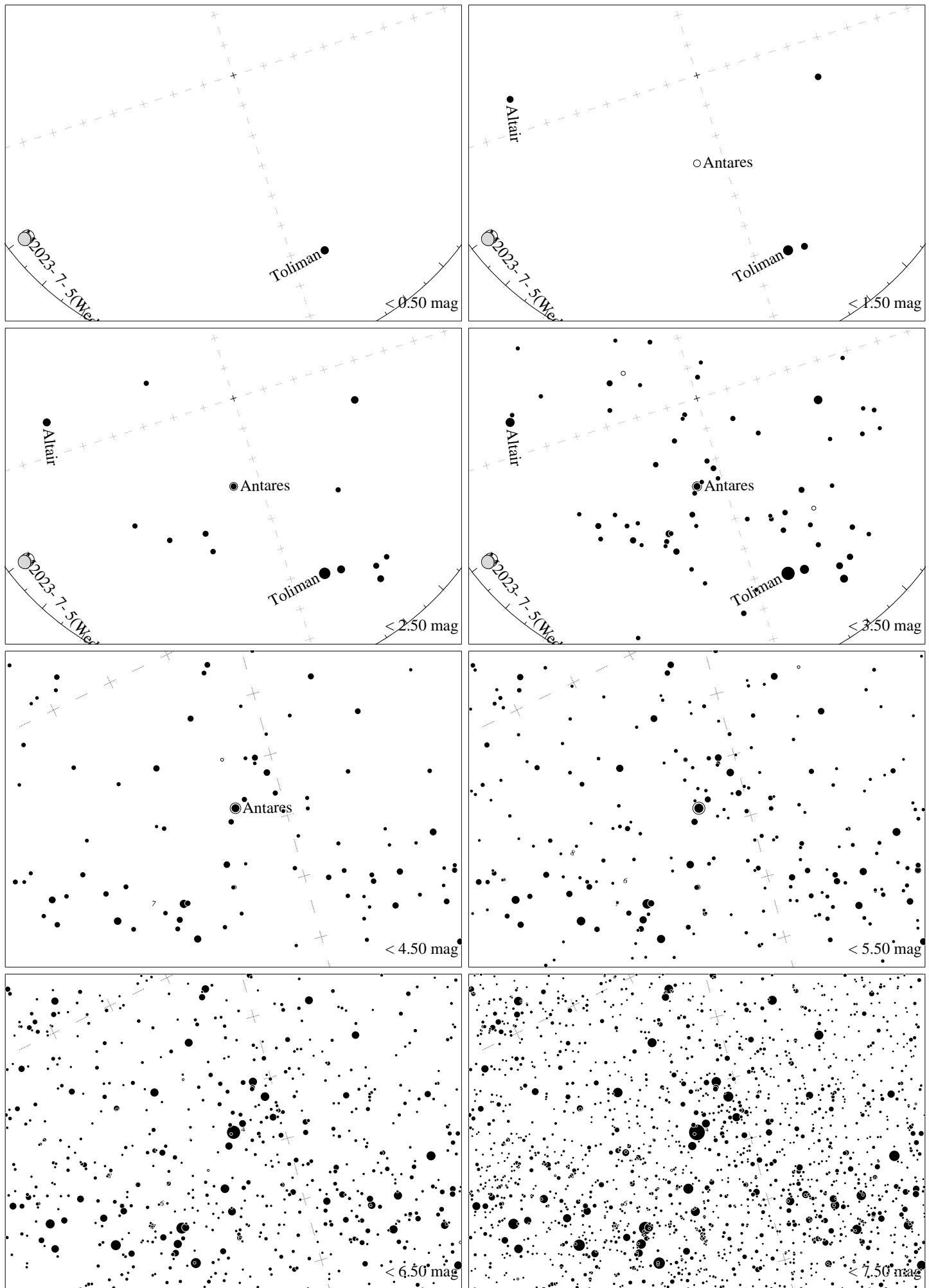
Maps for Globe at Night latitude **30°**, 2023-07-05, 21 h local time (Sun at  $-21^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $10^\circ$  to the left from S, at  $33^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



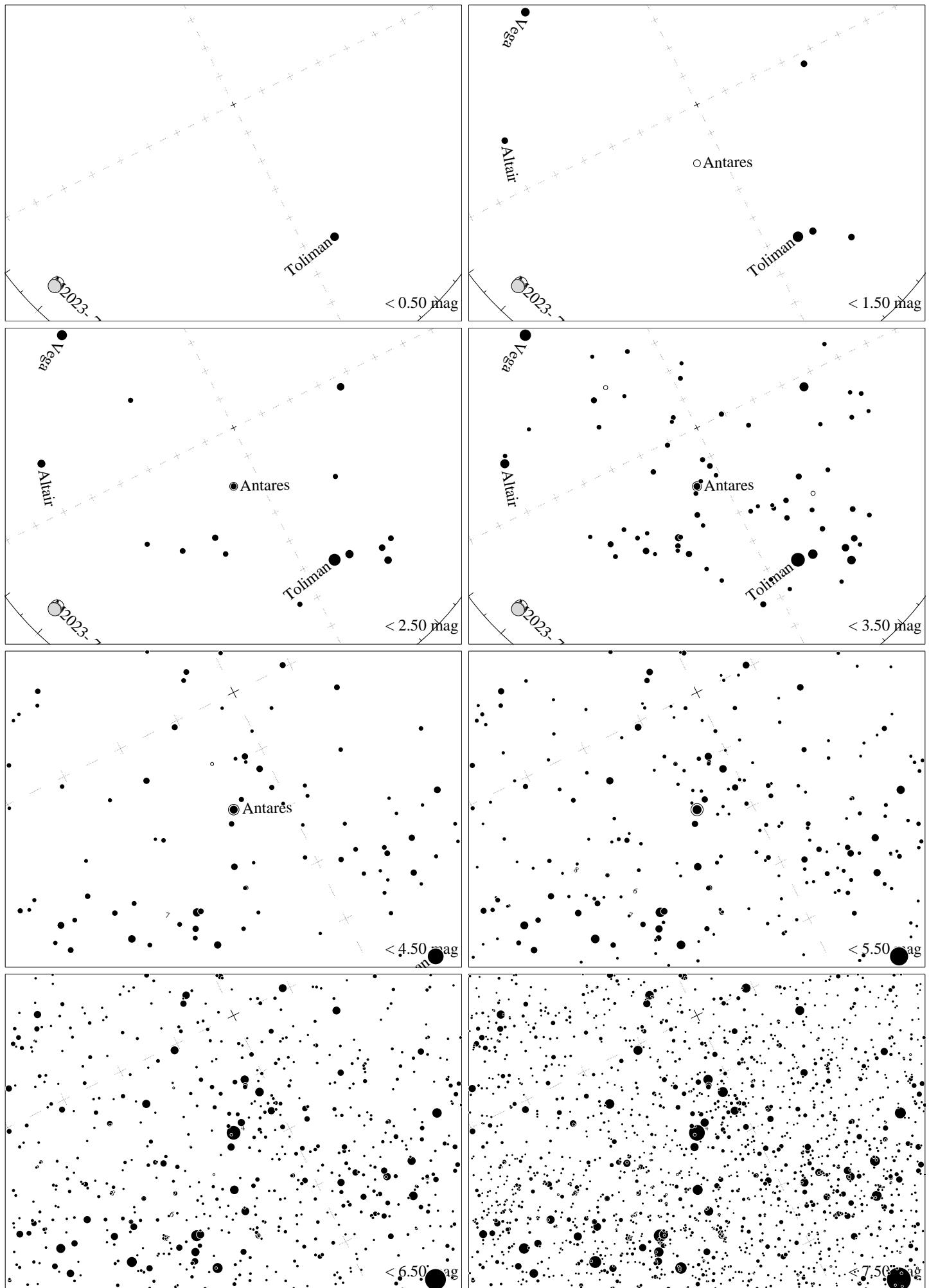
Maps for Globe at Night latitude **20°**, 2023-07-05, 21 h local time (Sun at  $-28^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $11^\circ$  to the left from S, at  $43^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



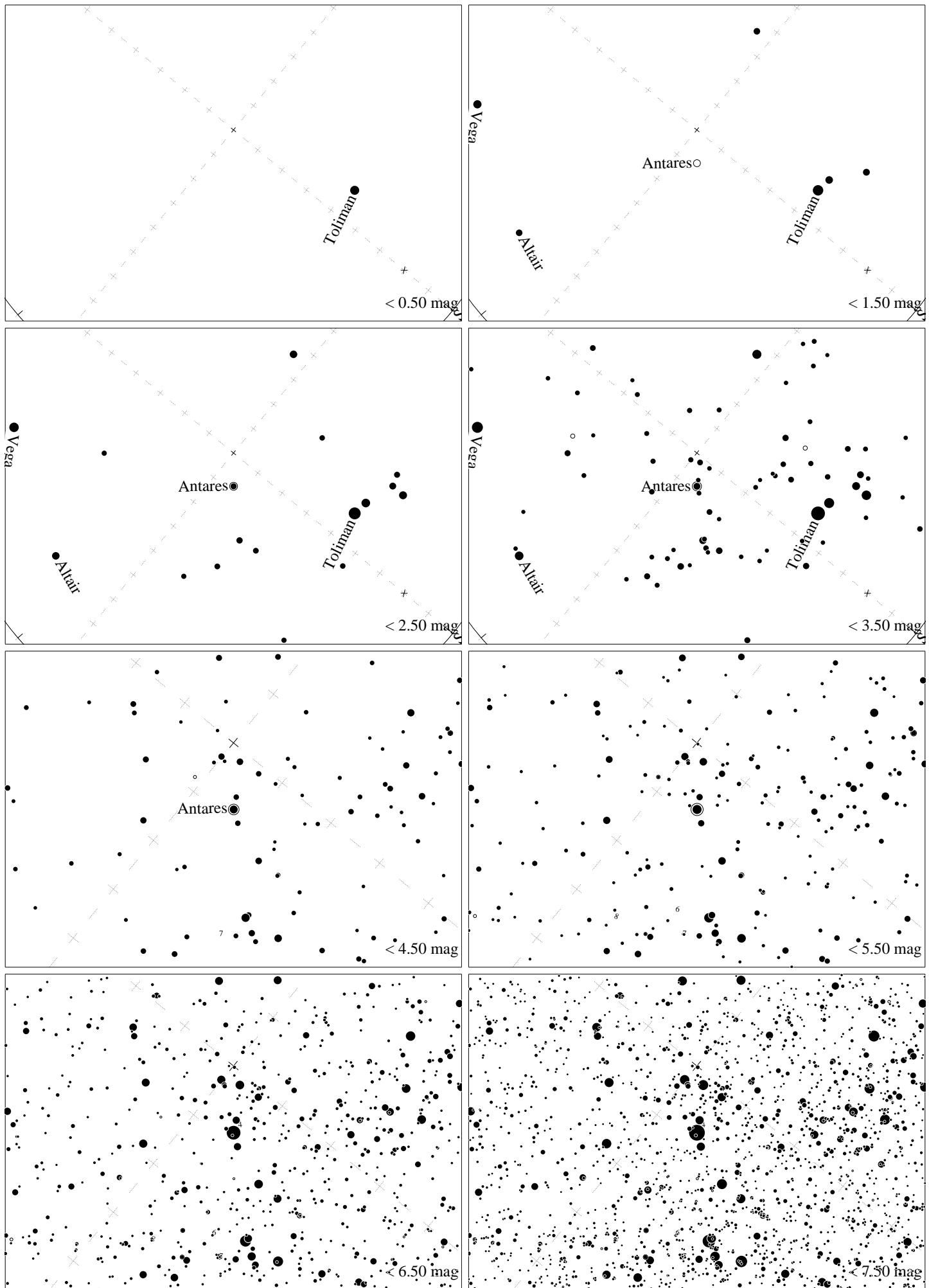
Maps for Globe at Night latitude  $10^\circ$ , 2023-07-05, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $13^\circ$  to the left from S, at  $52^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



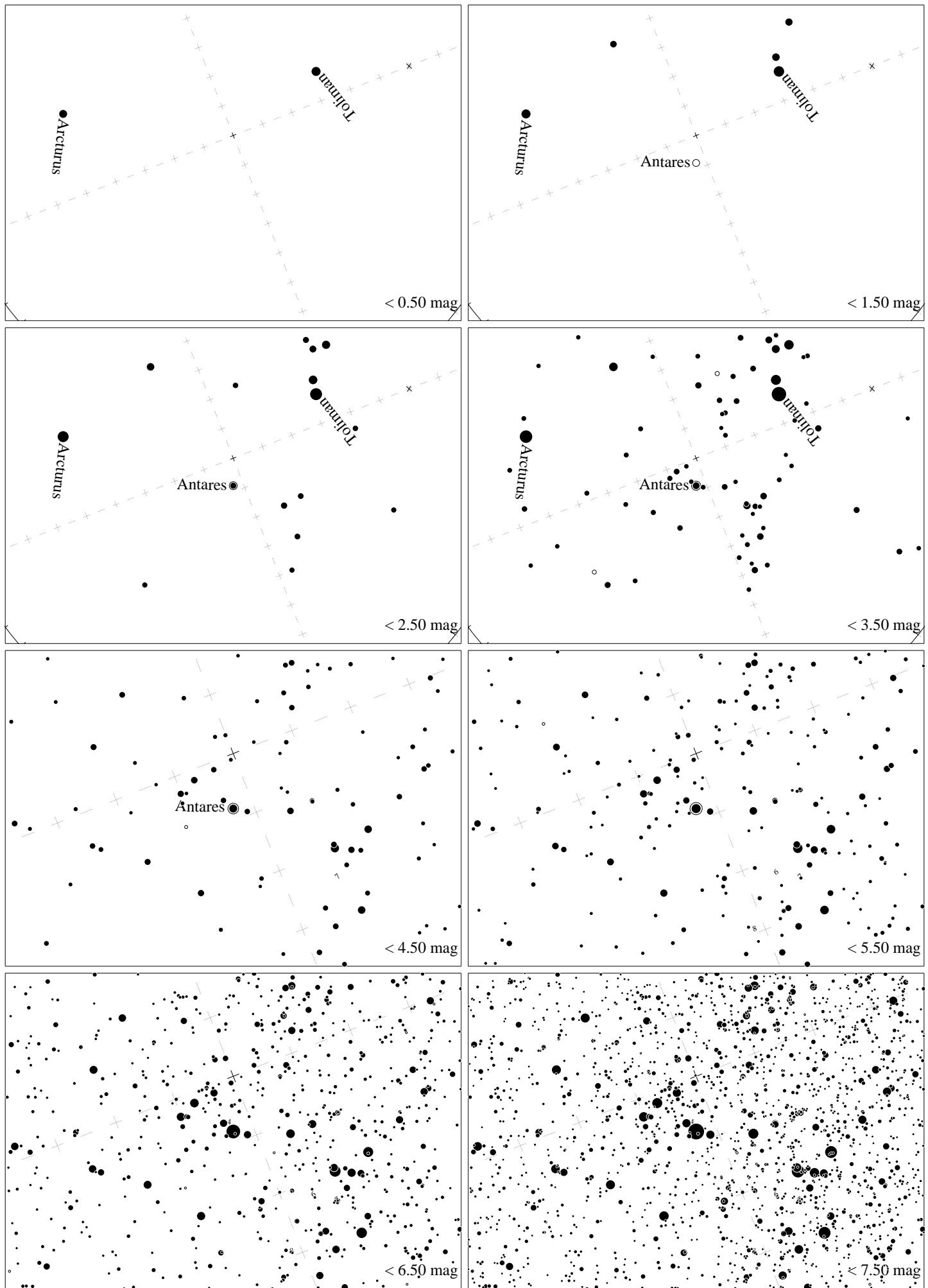
Maps for Globe at Night latitude  $0^\circ$ , 2023-07-05, 21 h local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $18^\circ$  to the left from S, at  $62^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan, CzechGlobe



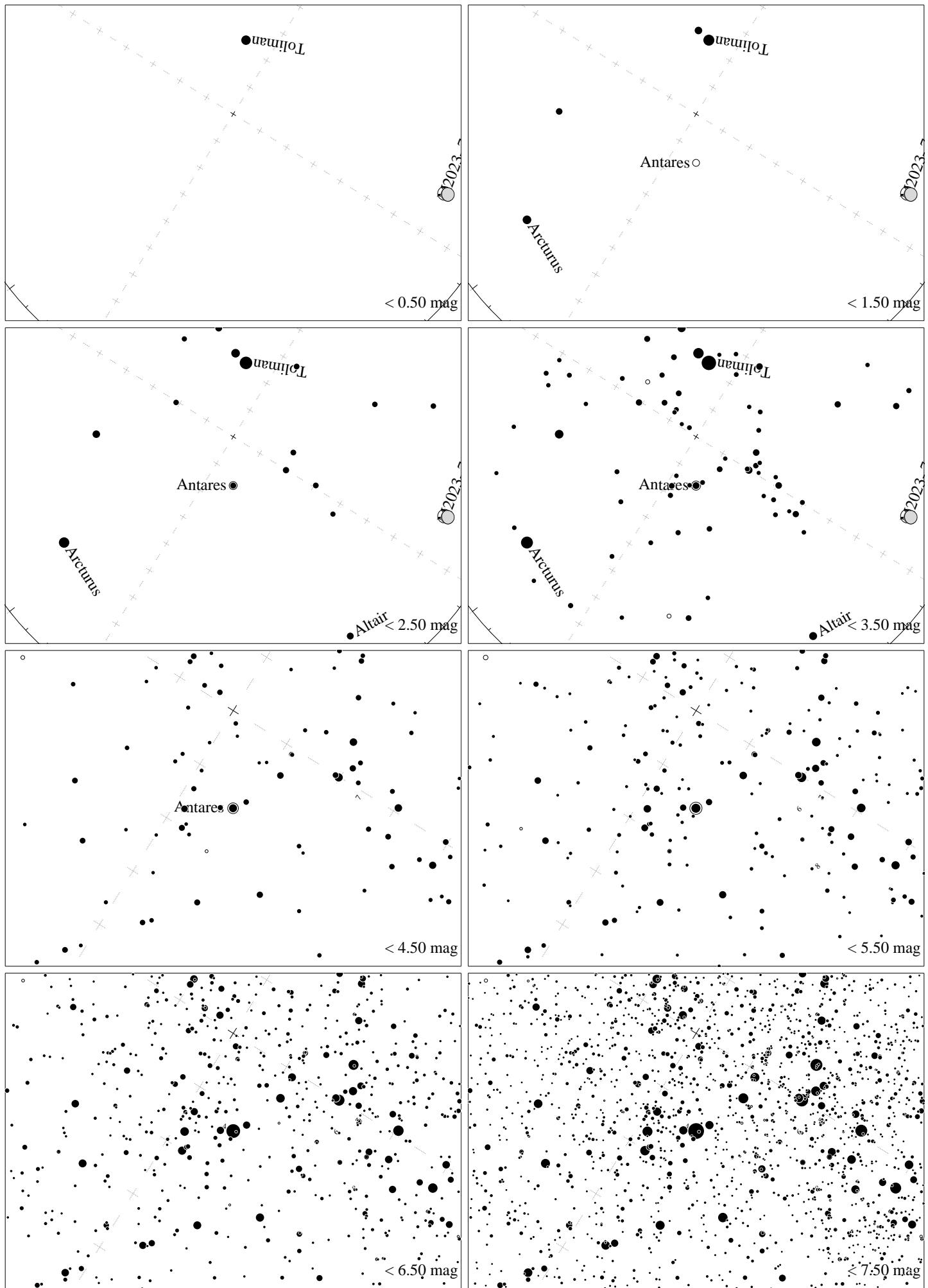
Maps for Globe at Night latitude  $-10^\circ$ , 2023-07-05, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $26^\circ$  to the left from S, at  $71^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan, CzechGlobe



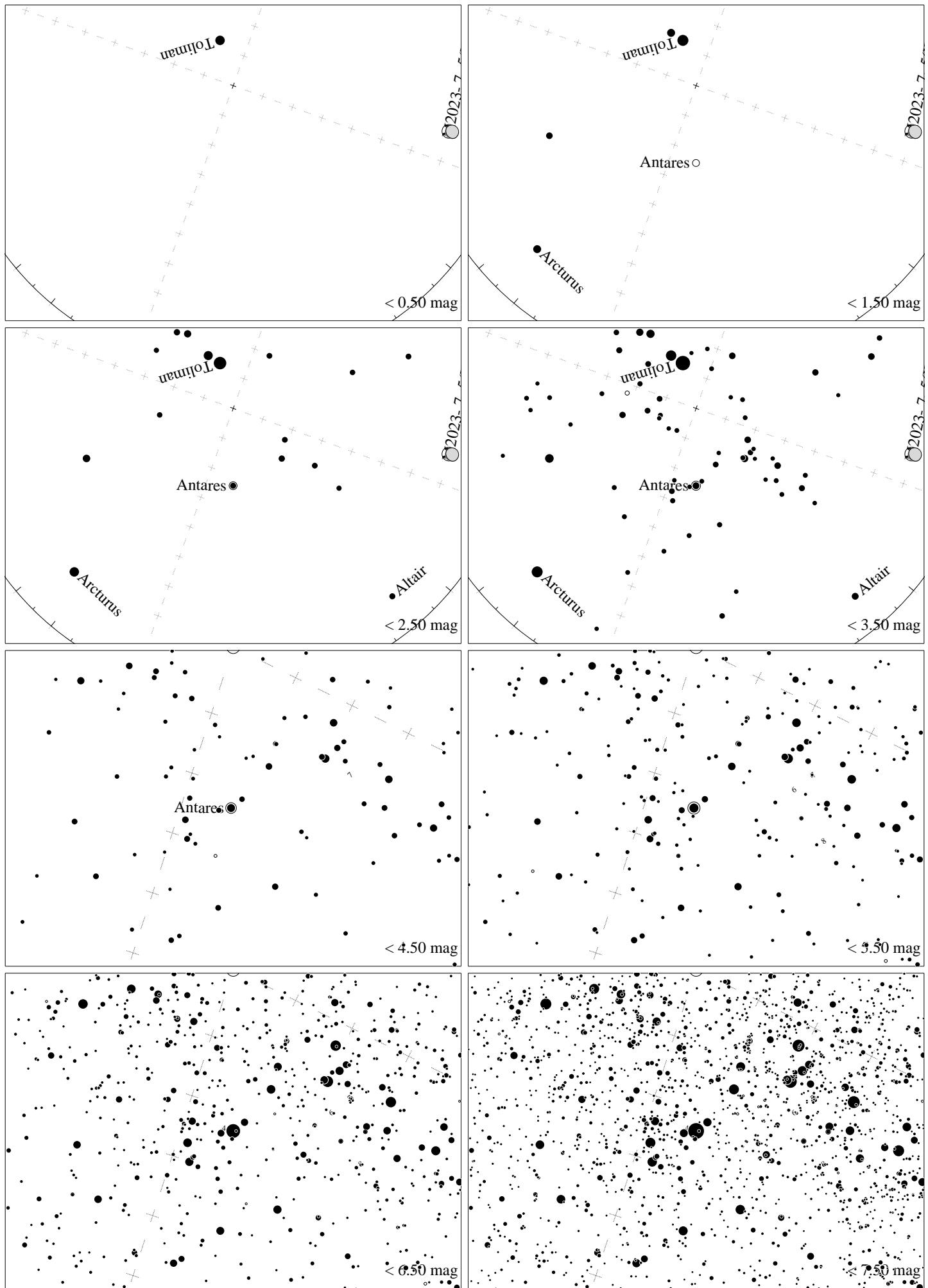
Maps for Globe at Night latitude  $-20^\circ$ , 2023-07-05, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $51^\circ$  to the left from S, at  $79^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



Maps for Globe at Night latitude  $-30^\circ$ , 2023-07-05, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $68^\circ$  to the right from N, at  $81^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-40^\circ$ , 2023-07-05, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $32^\circ$  to the right from N, at  $74^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-50^\circ$ , 2023-07-05, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $20^\circ$  to the right from N, at  $65^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*