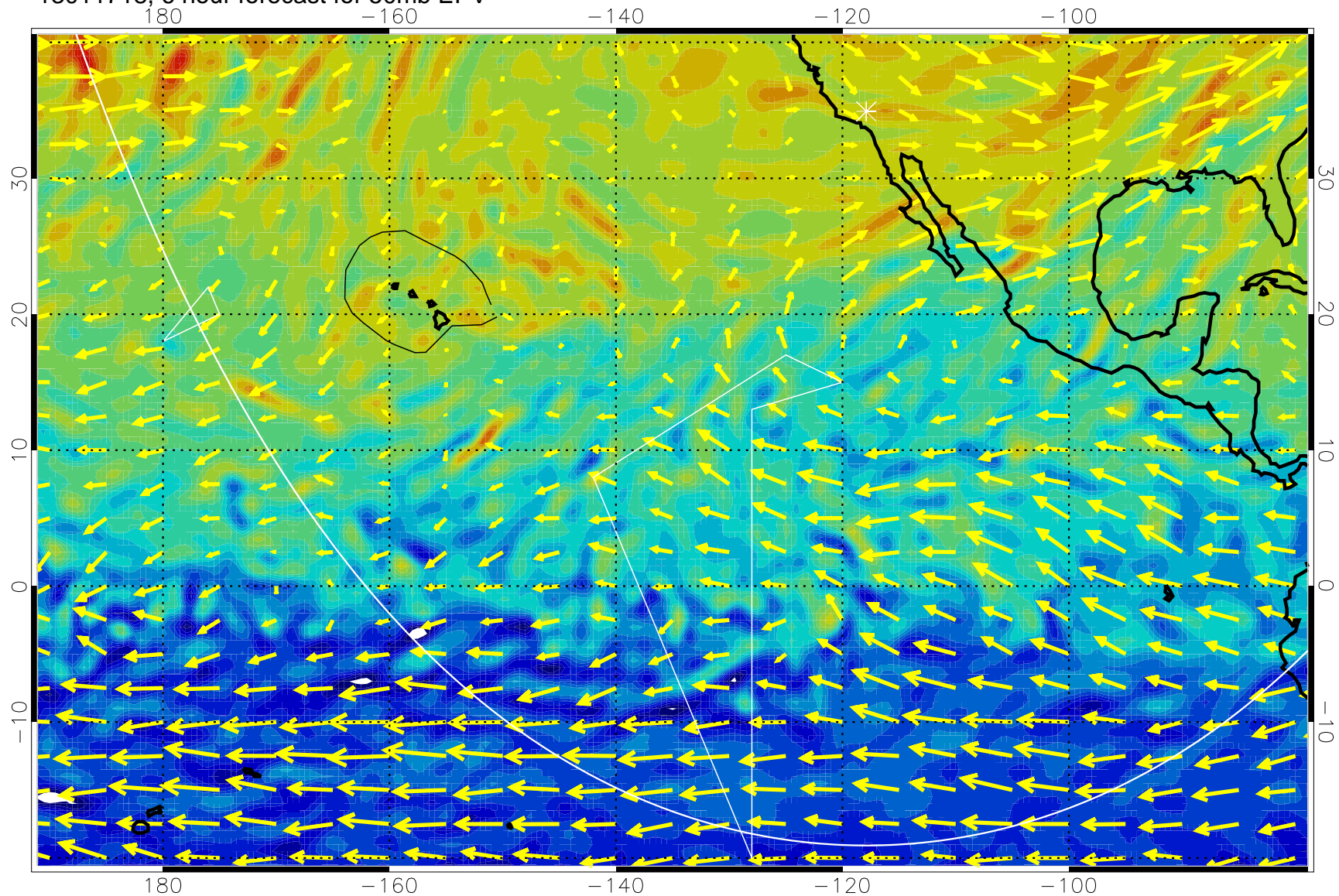


13011718, 6 hour forecast for 50mb EPV

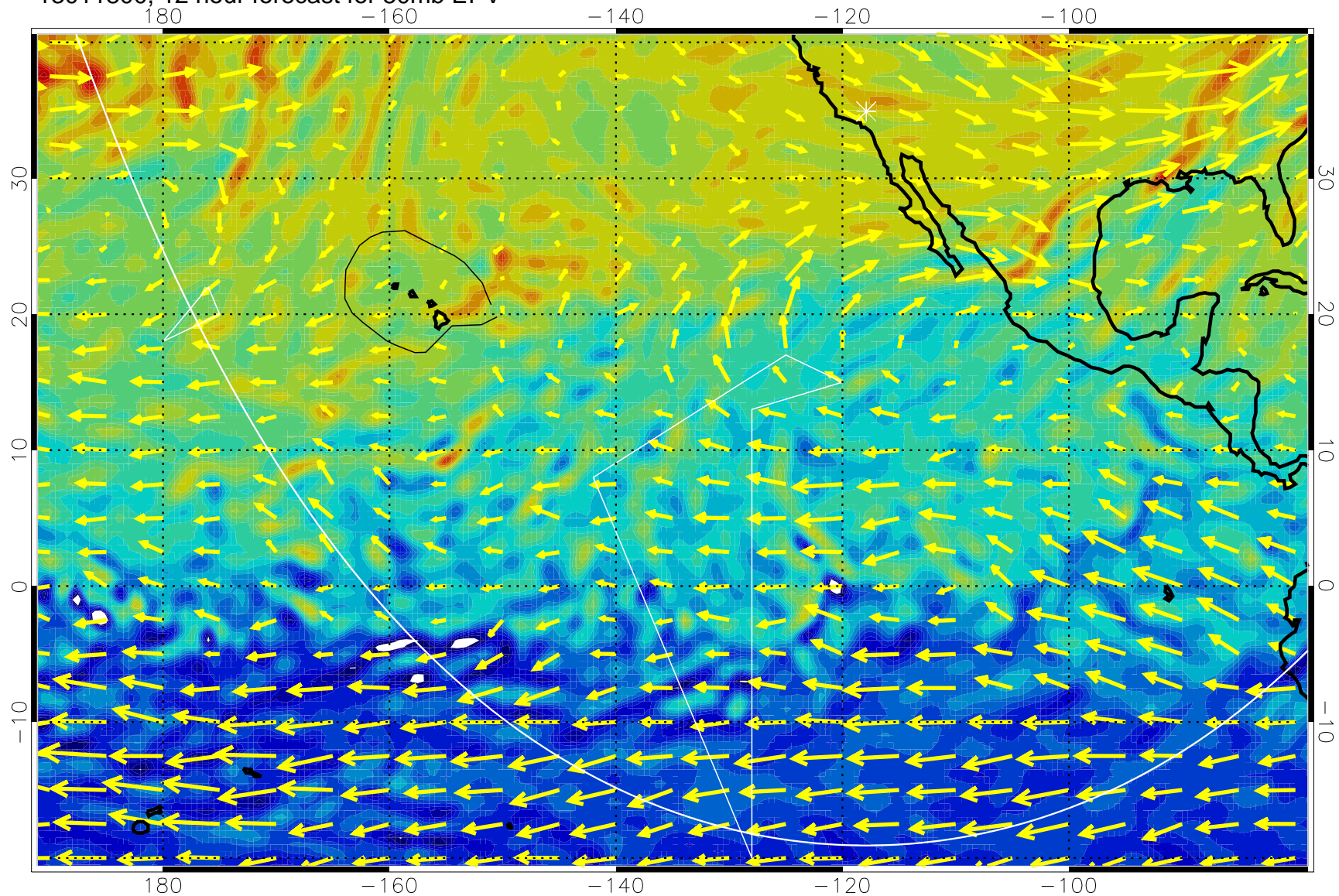


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

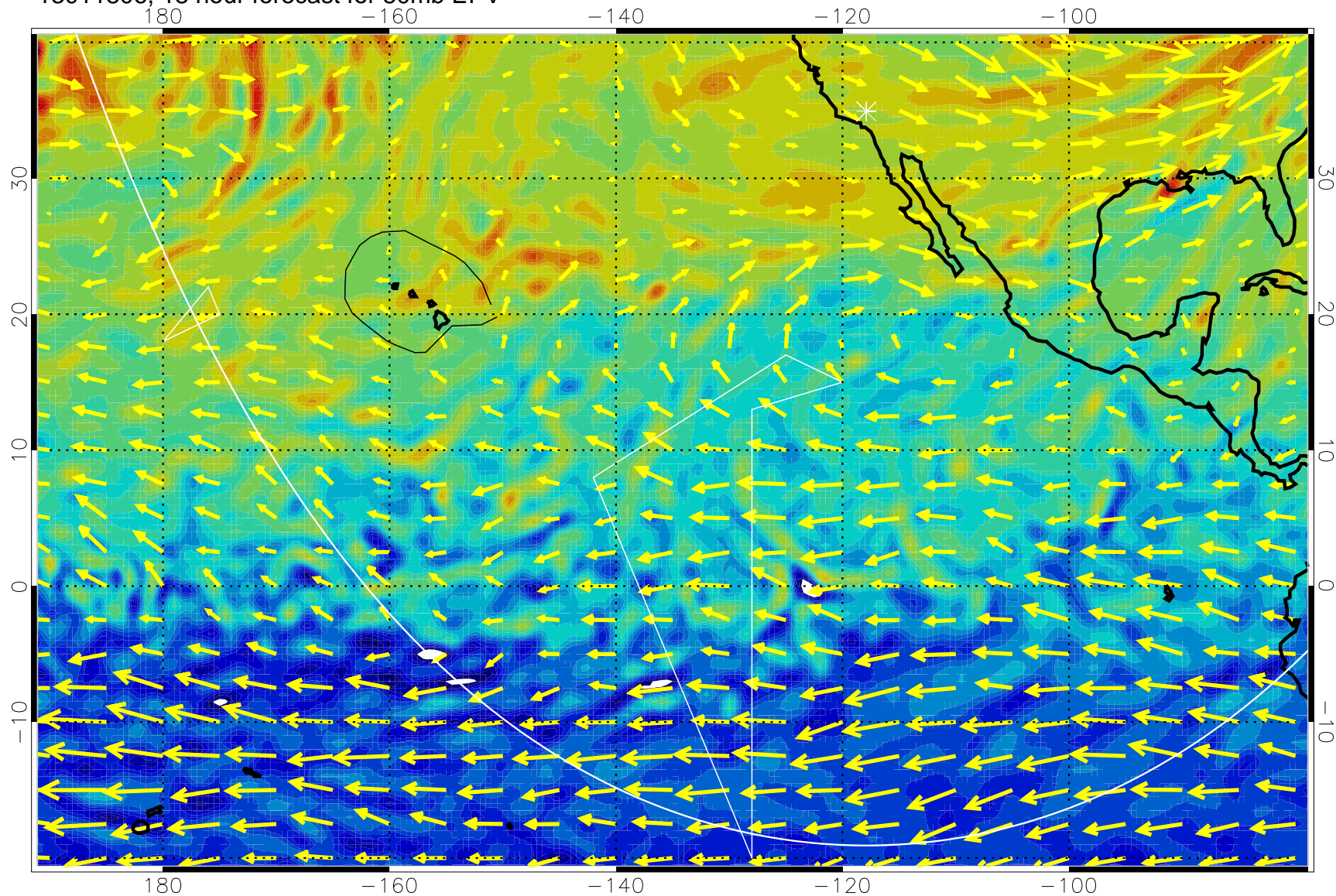
13011800, 12 hour forecast for 50mb EPV



$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s
Range ring of 6000 km -- 19 hours GH round trip

13011806, 18 hour forecast for 50mb EPV



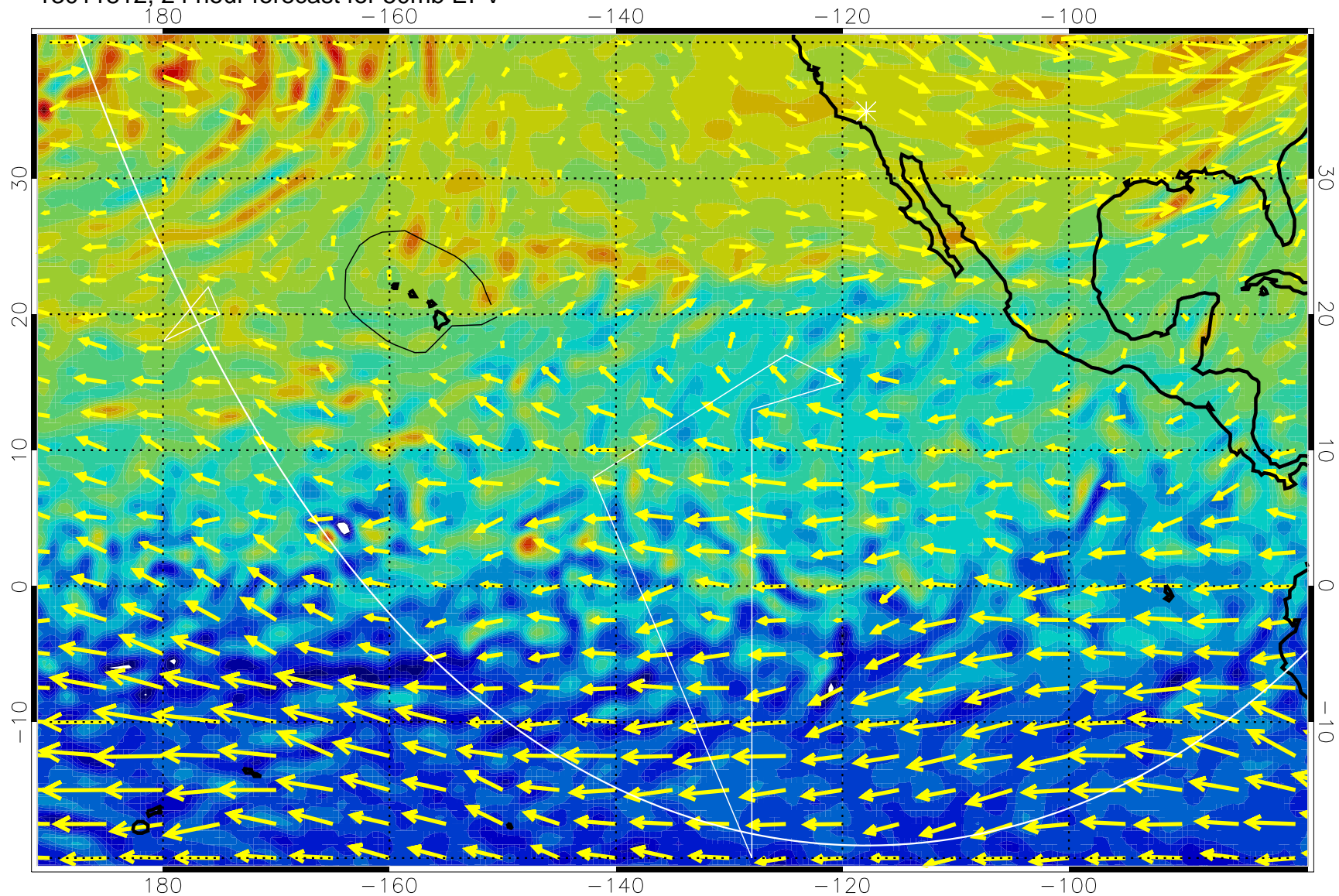
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011812, 24 hour forecast for 50mb EPV



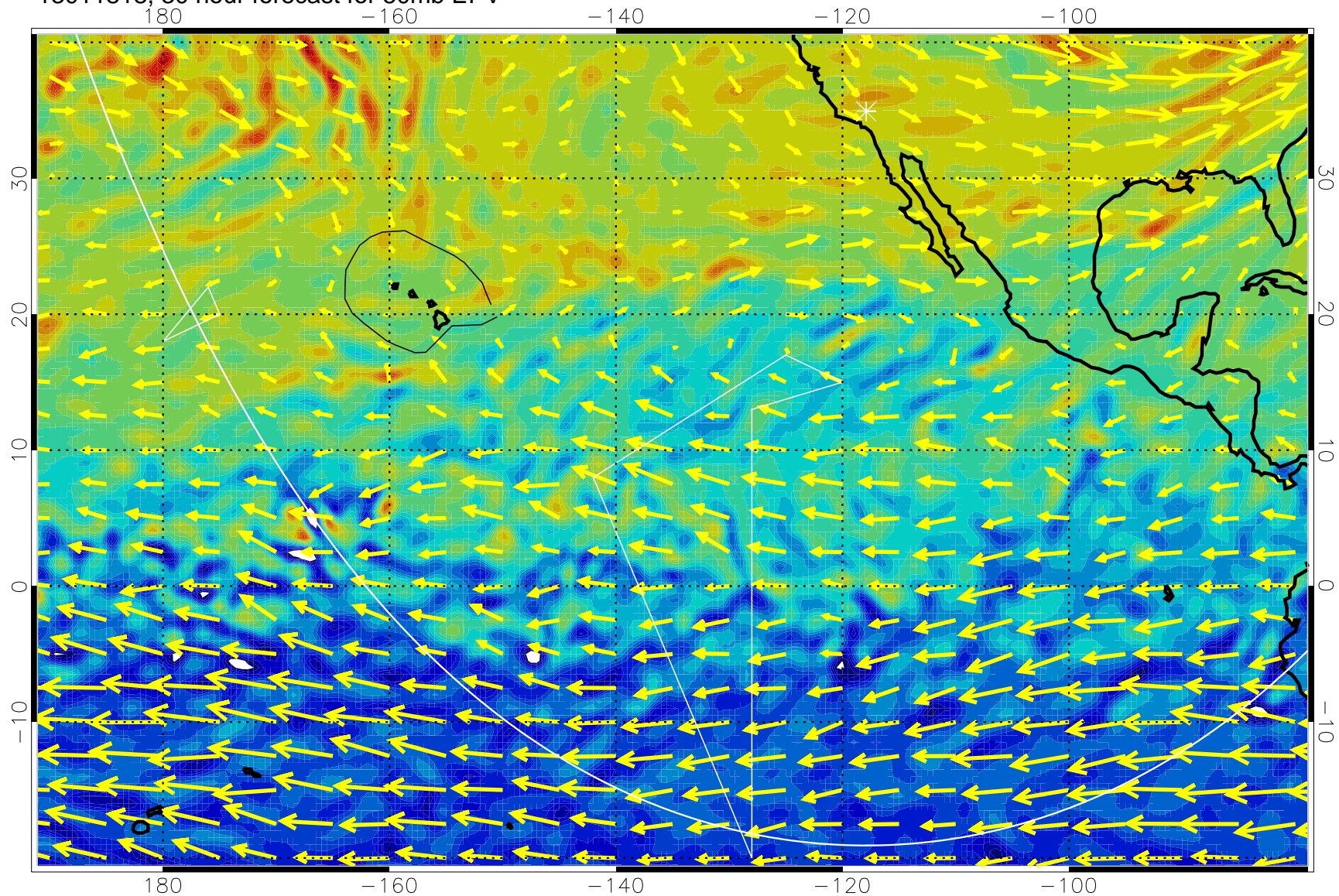
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011818, 30 hour forecast for 50mb EPV

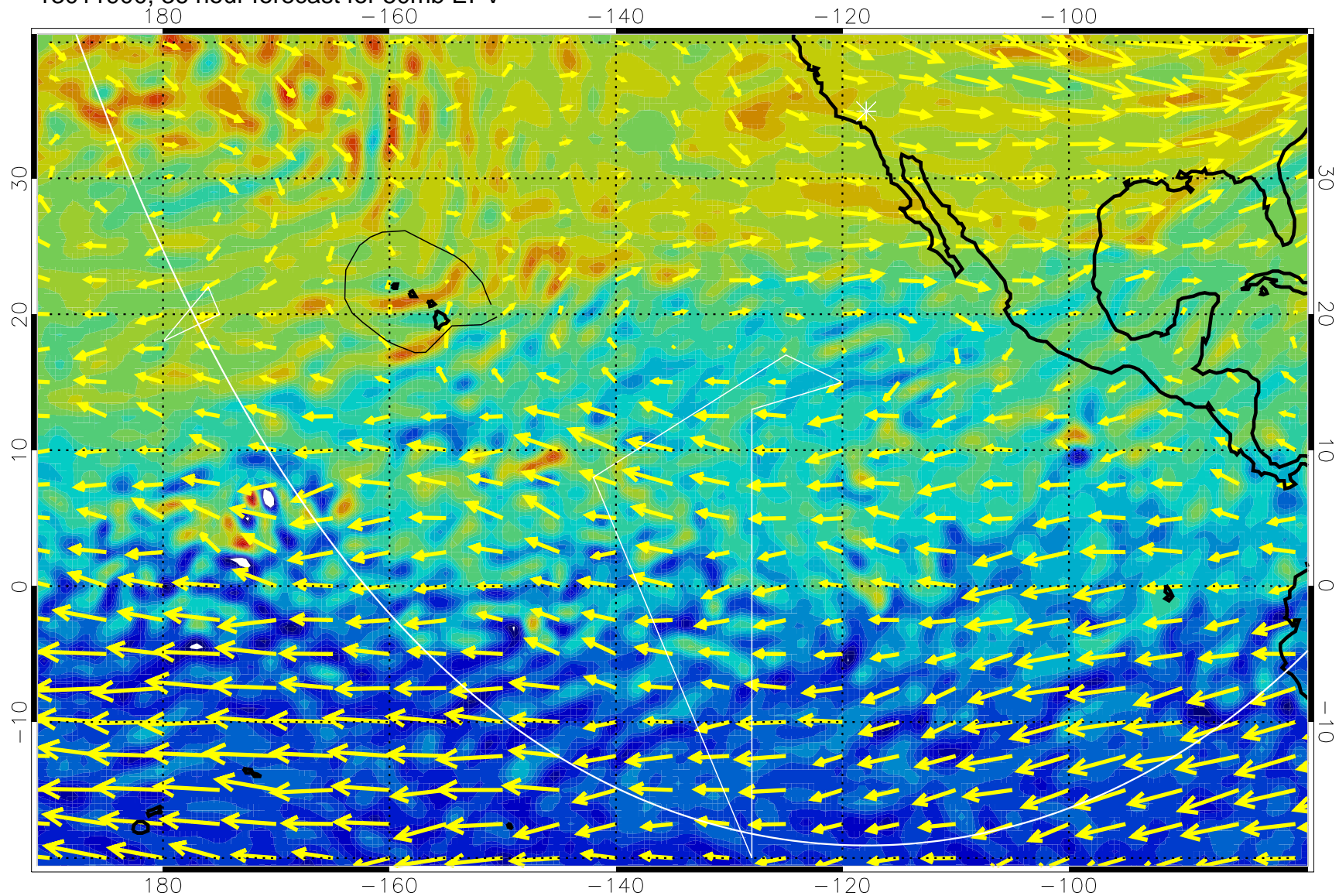


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011900, 36 hour forecast for 50mb EPV

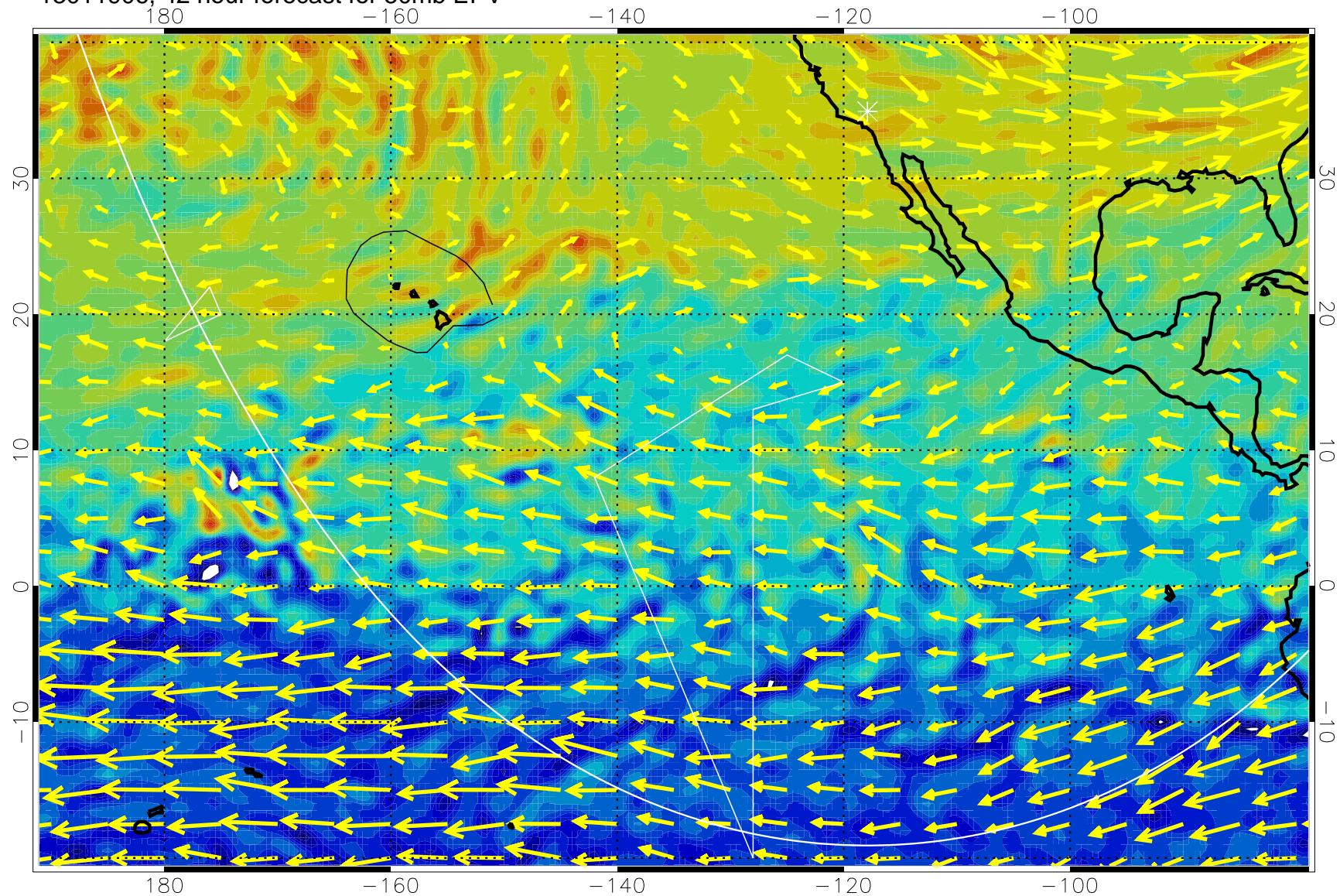


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011906, 42 hour forecast for 50mb EPV

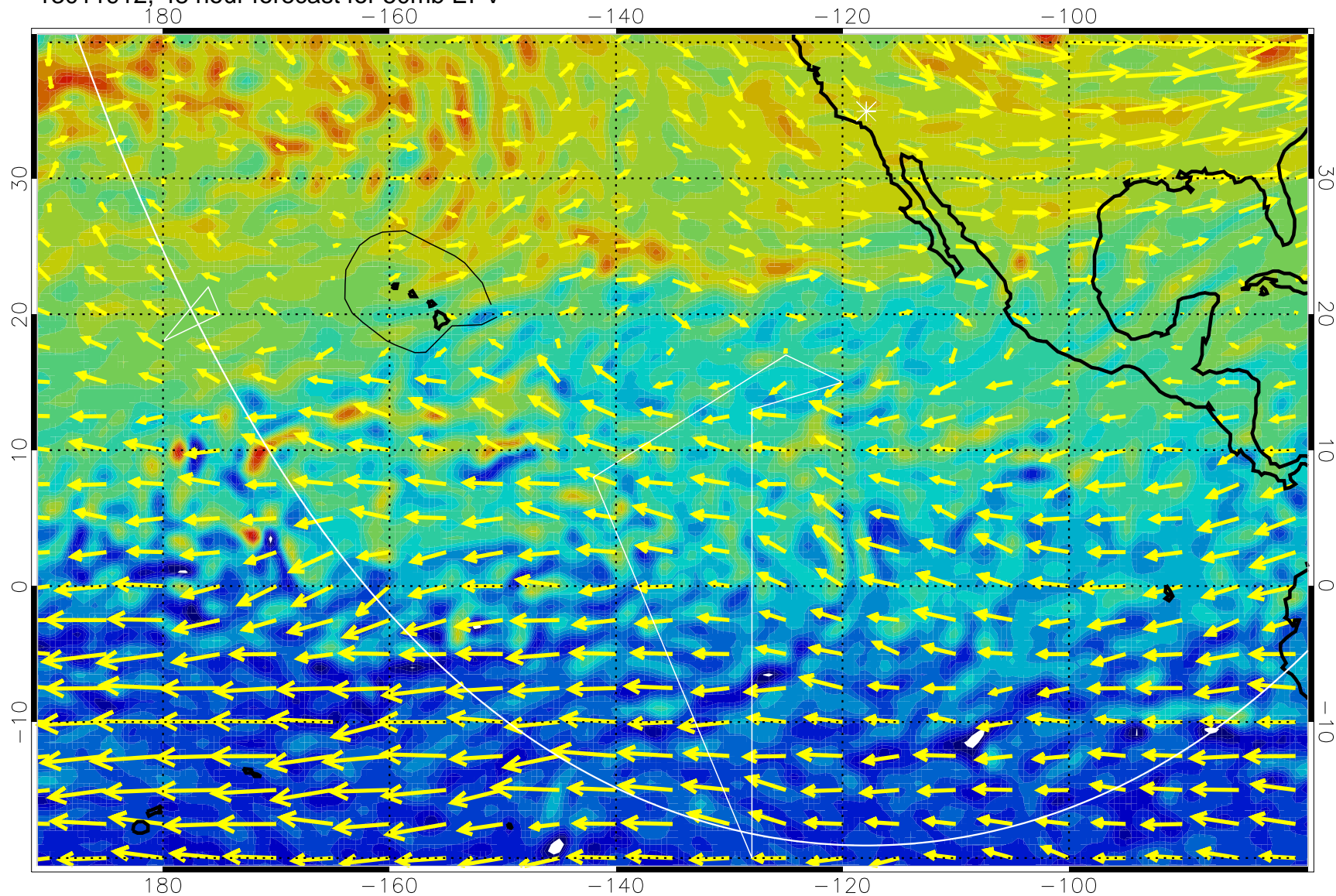


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011912, 48 hour forecast for 50mb EPV

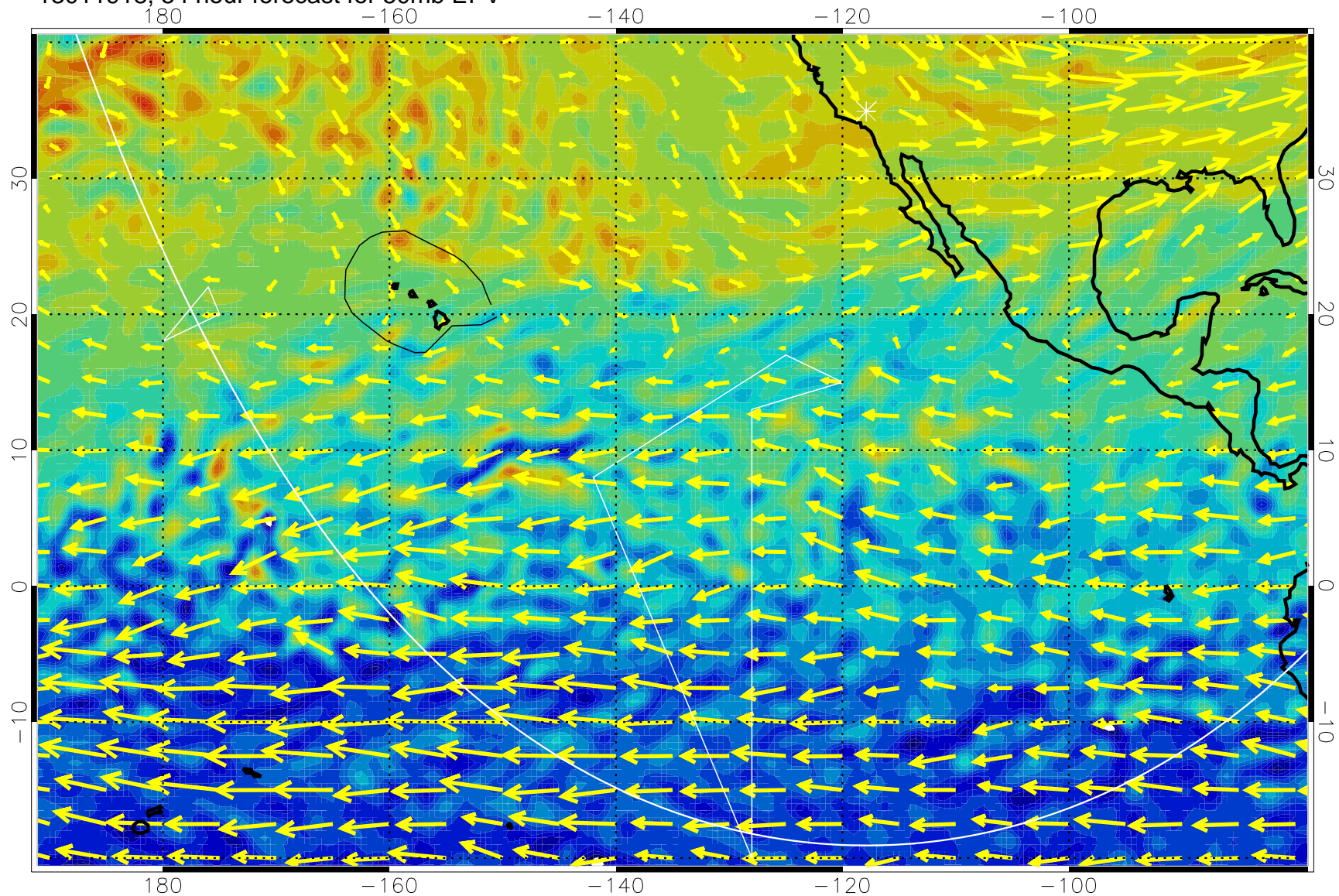


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011918, 54 hour forecast for 50mb EPV

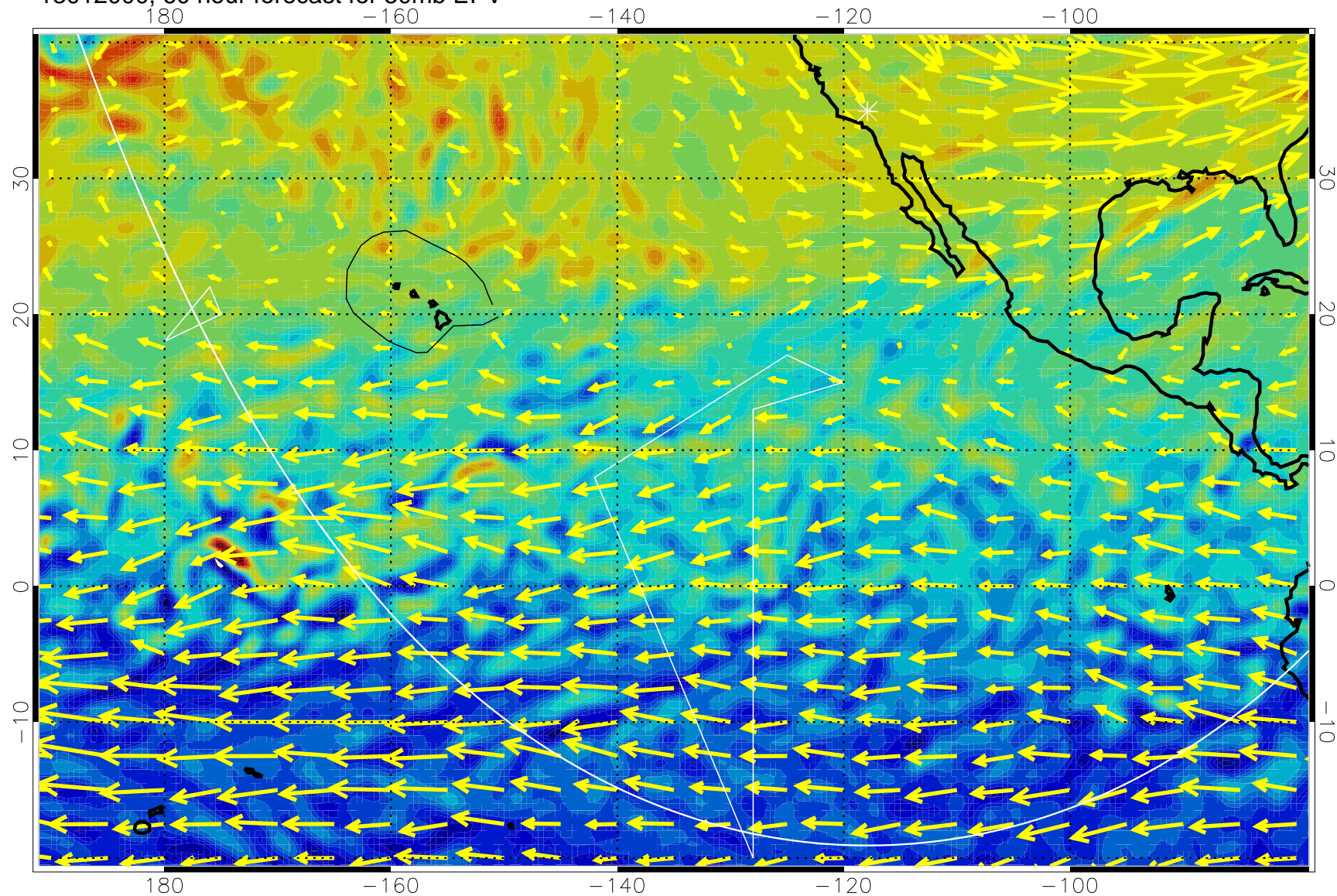


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012000, 60 hour forecast for 50mb EPV

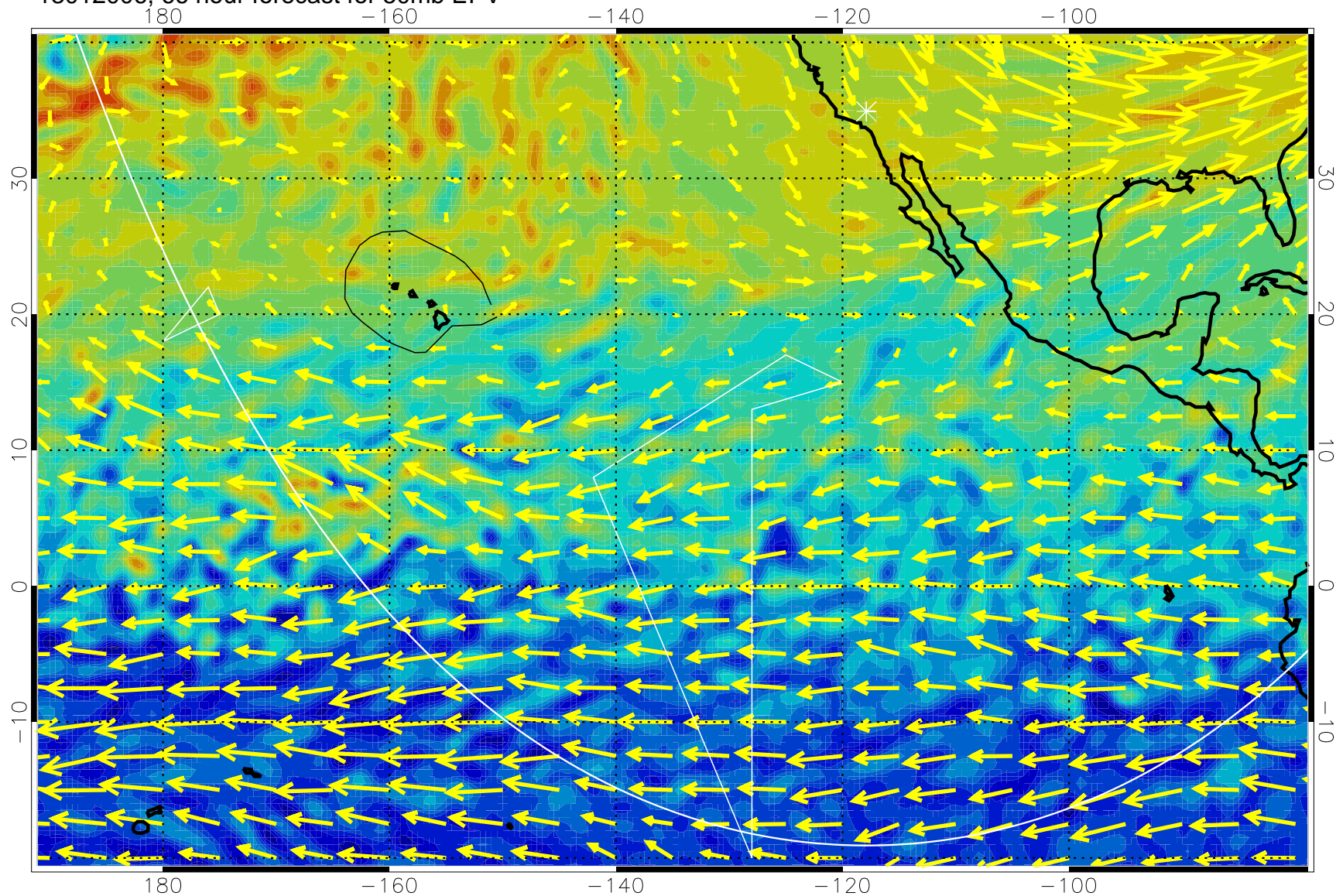


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012006, 66 hour forecast for 50mb EPV

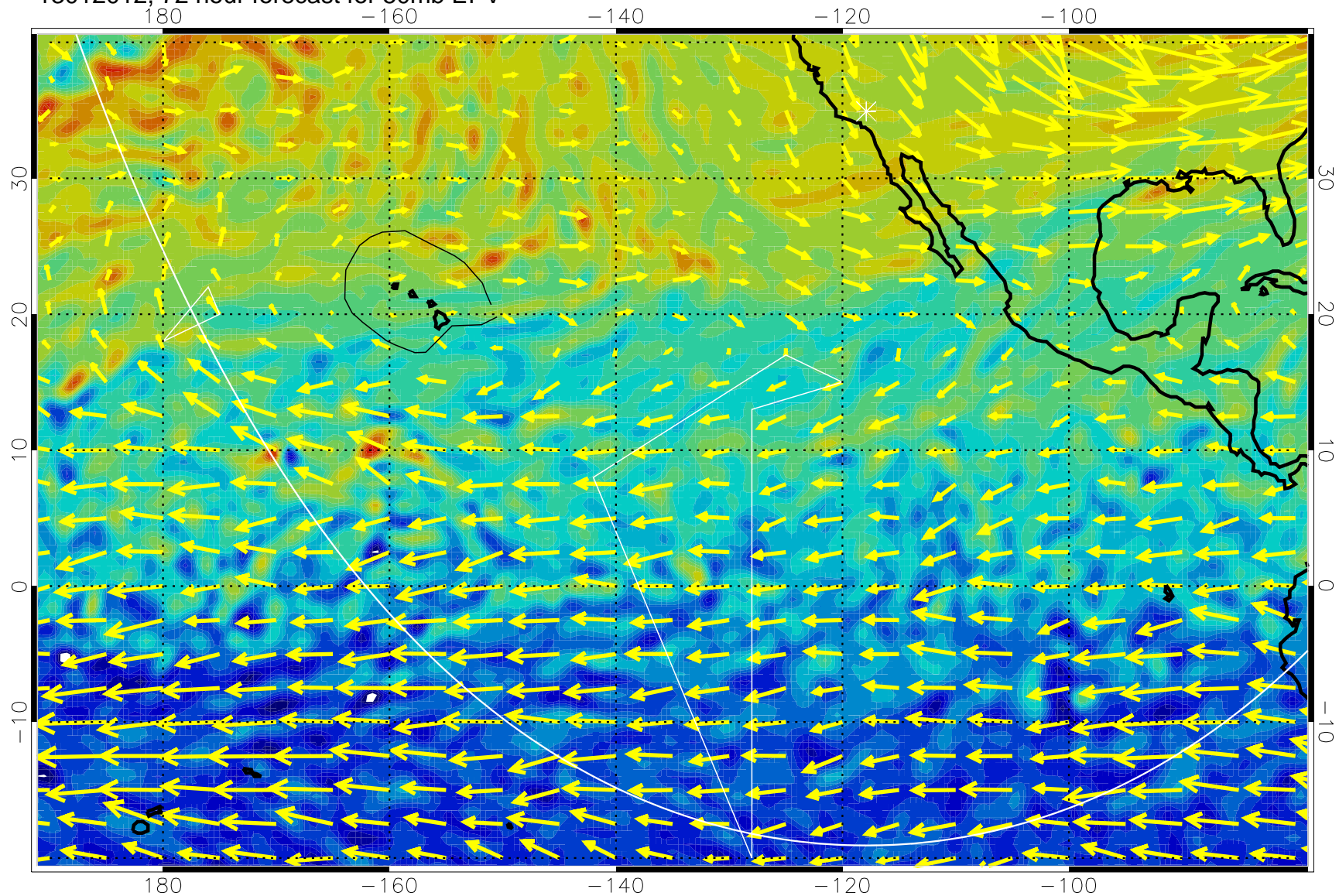


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012012, 72 hour forecast for 50mb EPV

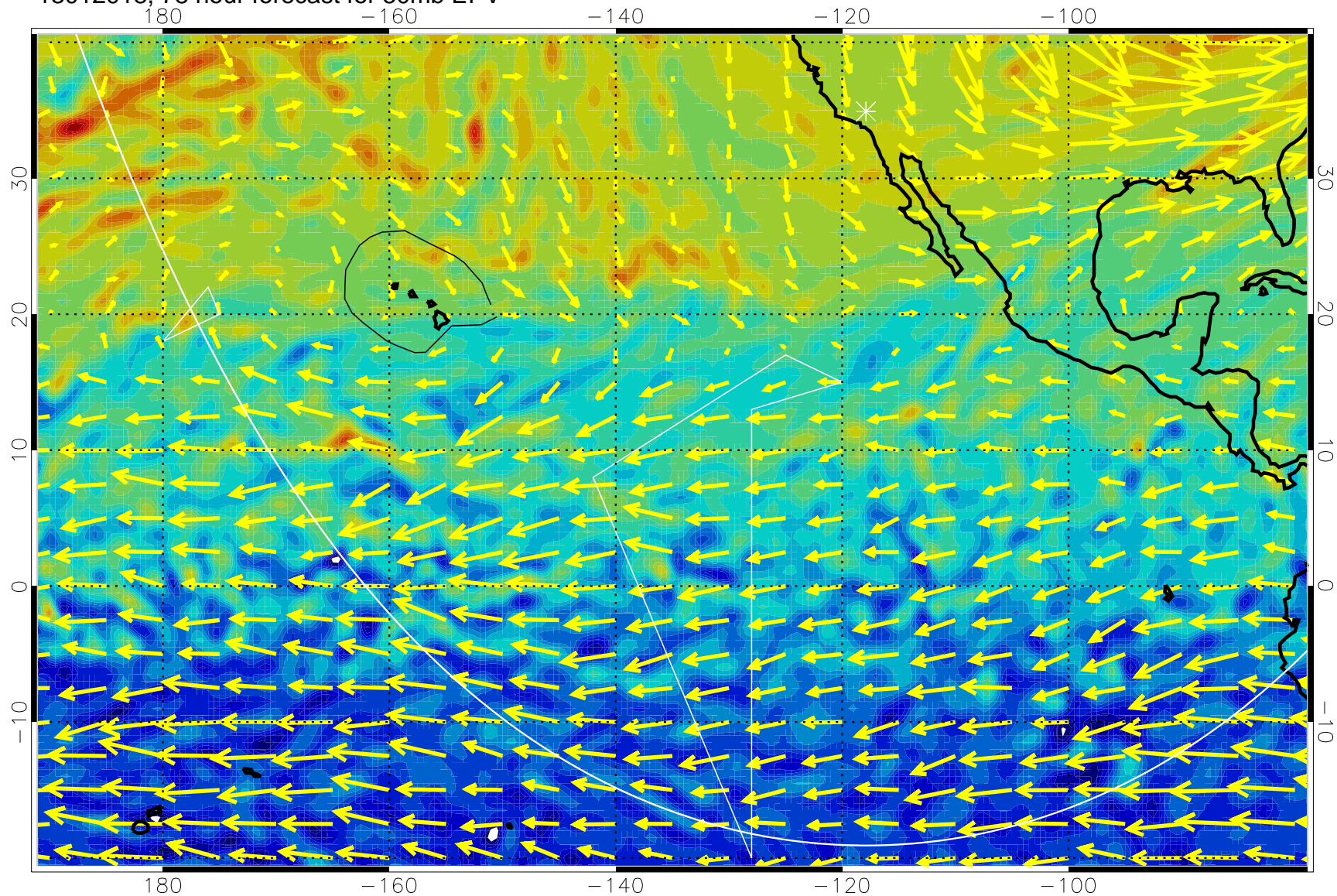


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012018, 78 hour forecast for 50mb EPV



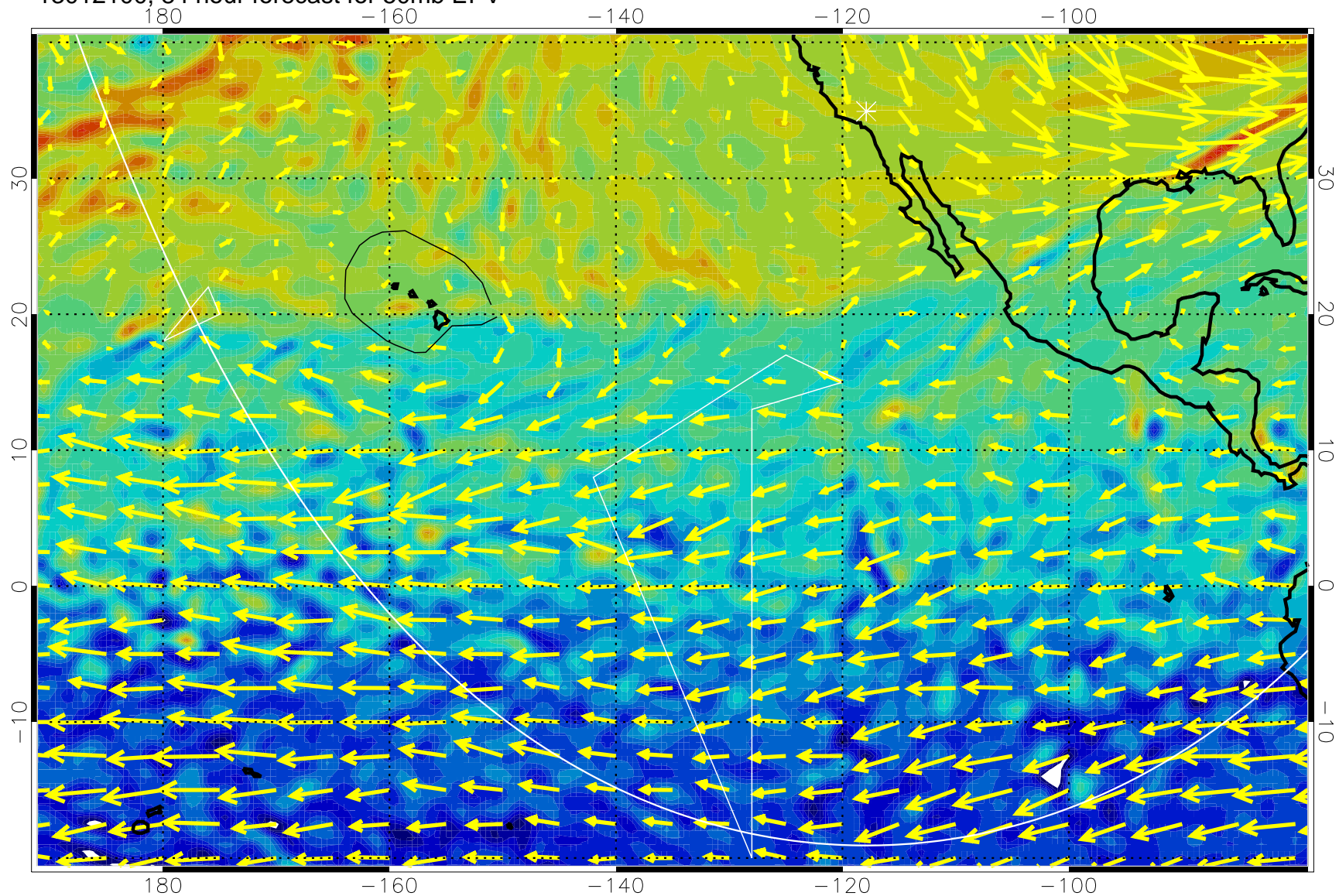
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012100, 84 hour forecast for 50mb EPV

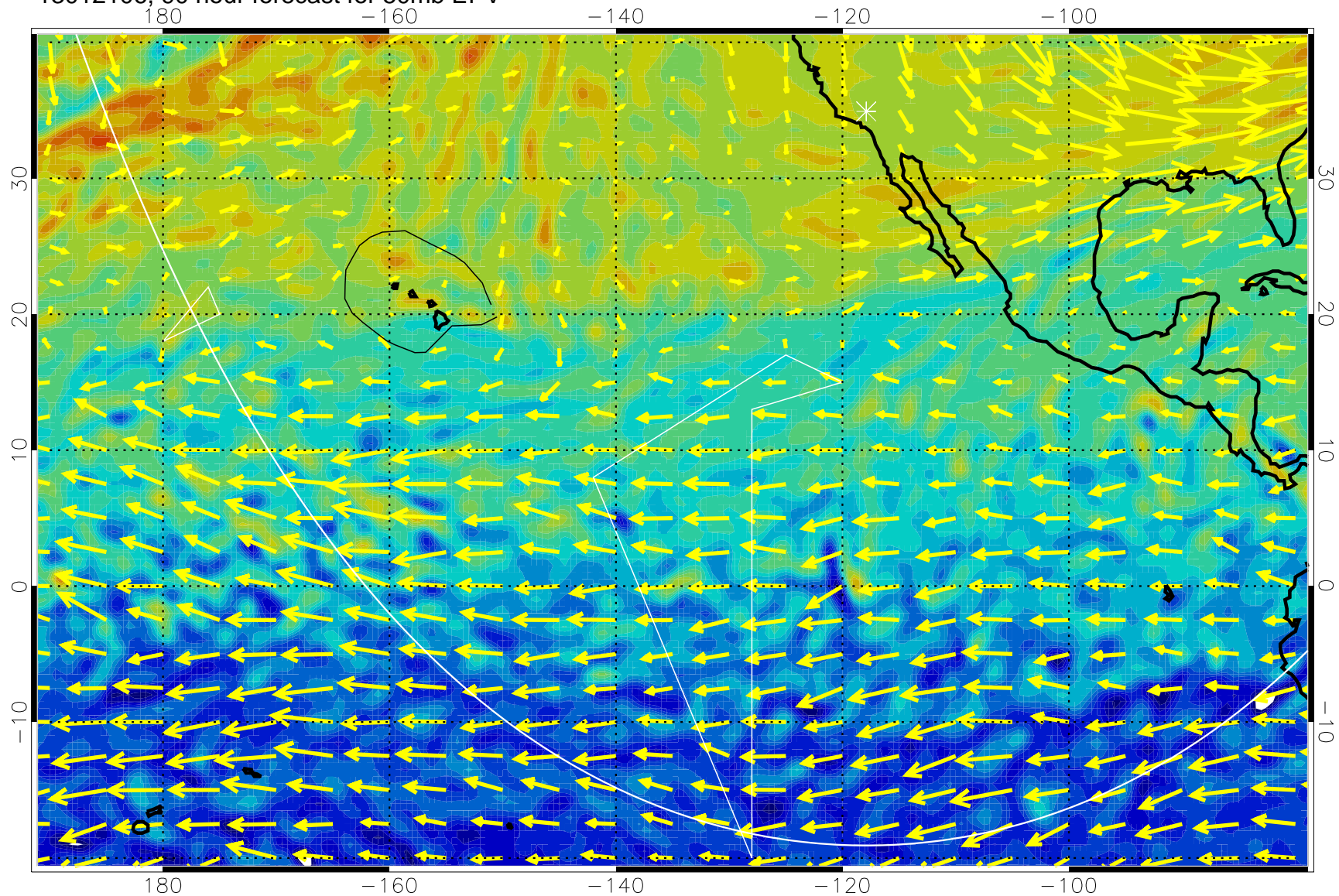


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

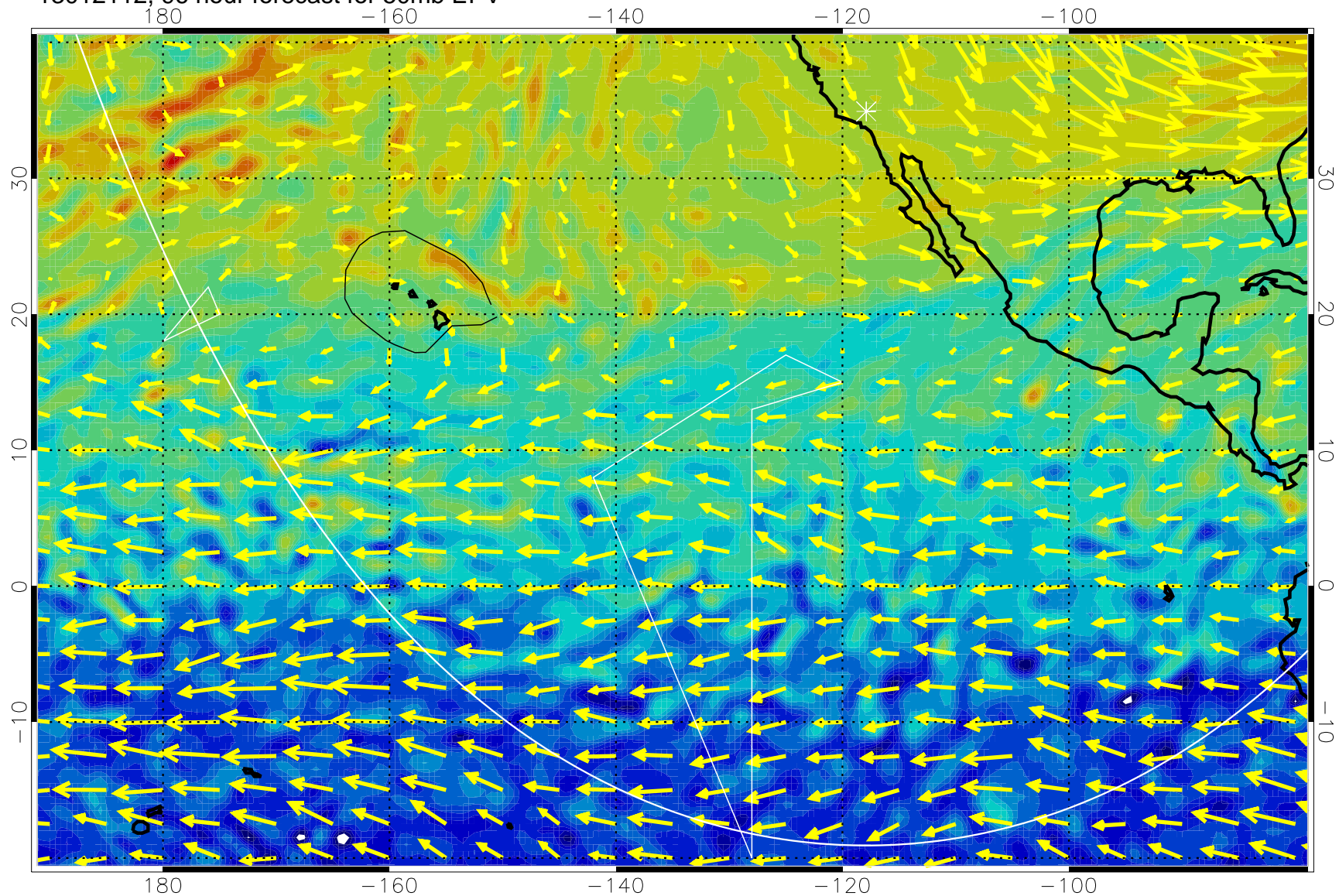
13012106, 90 hour forecast for 50mb EPV



$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s
Range ring of 6000 km -- 19 hours GH round trip

13012112, 96 hour forecast for 50mb EPV



$-2 \cdot 10^{-5}$

0

$2 \cdot 10^{-5}$

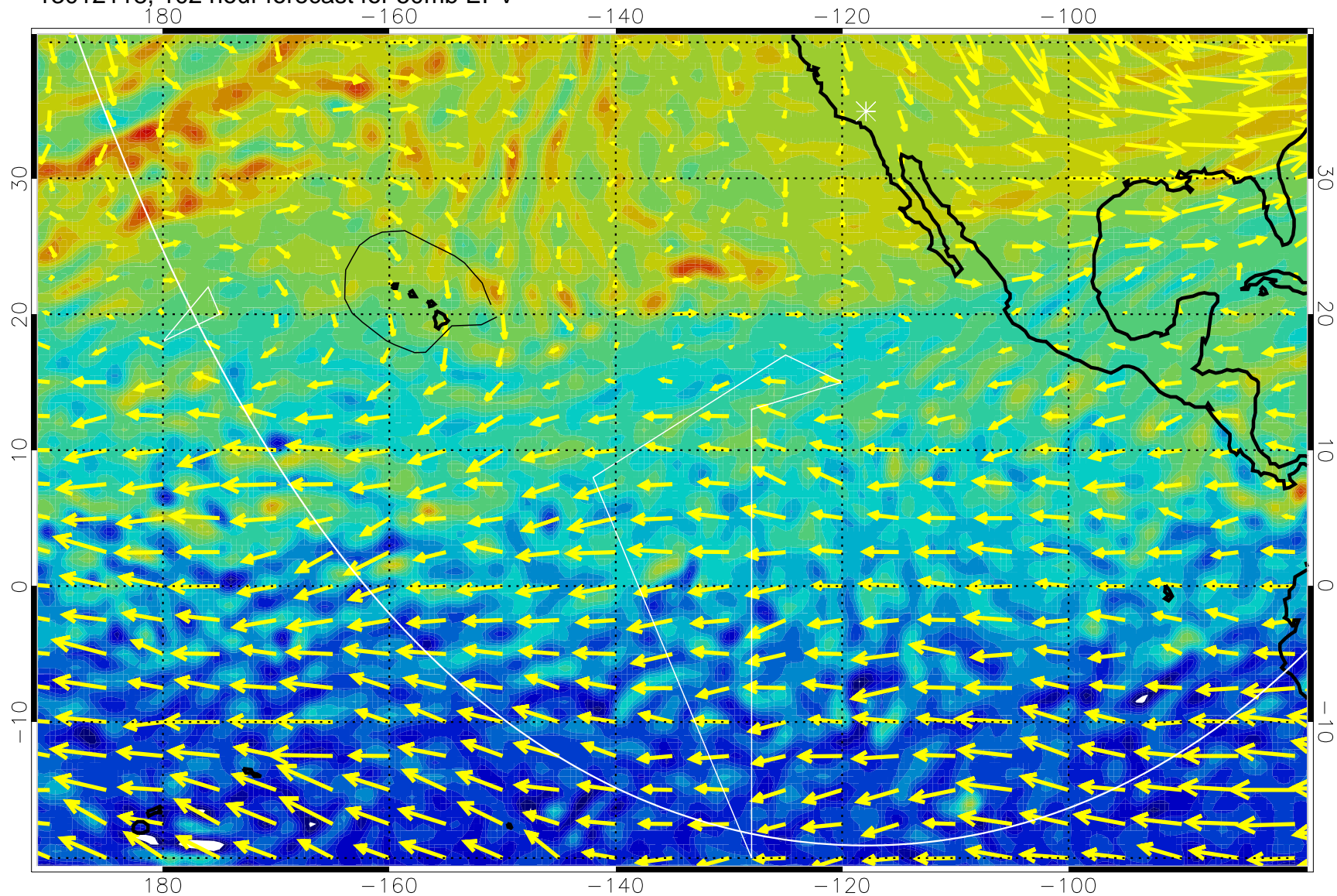
$4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012118, 102 hour forecast for 50mb EPV



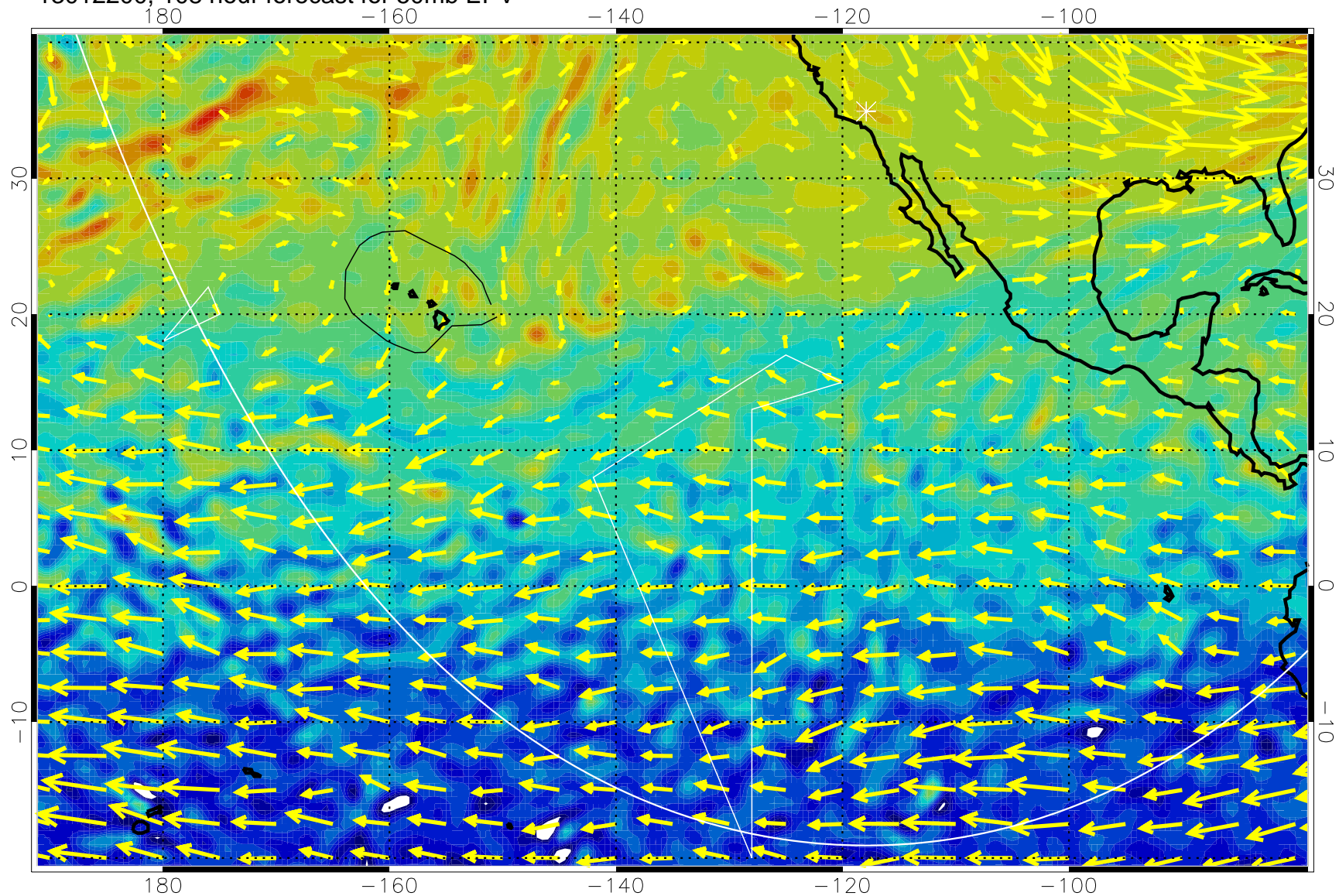
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012200, 108 hour forecast for 50mb EPV



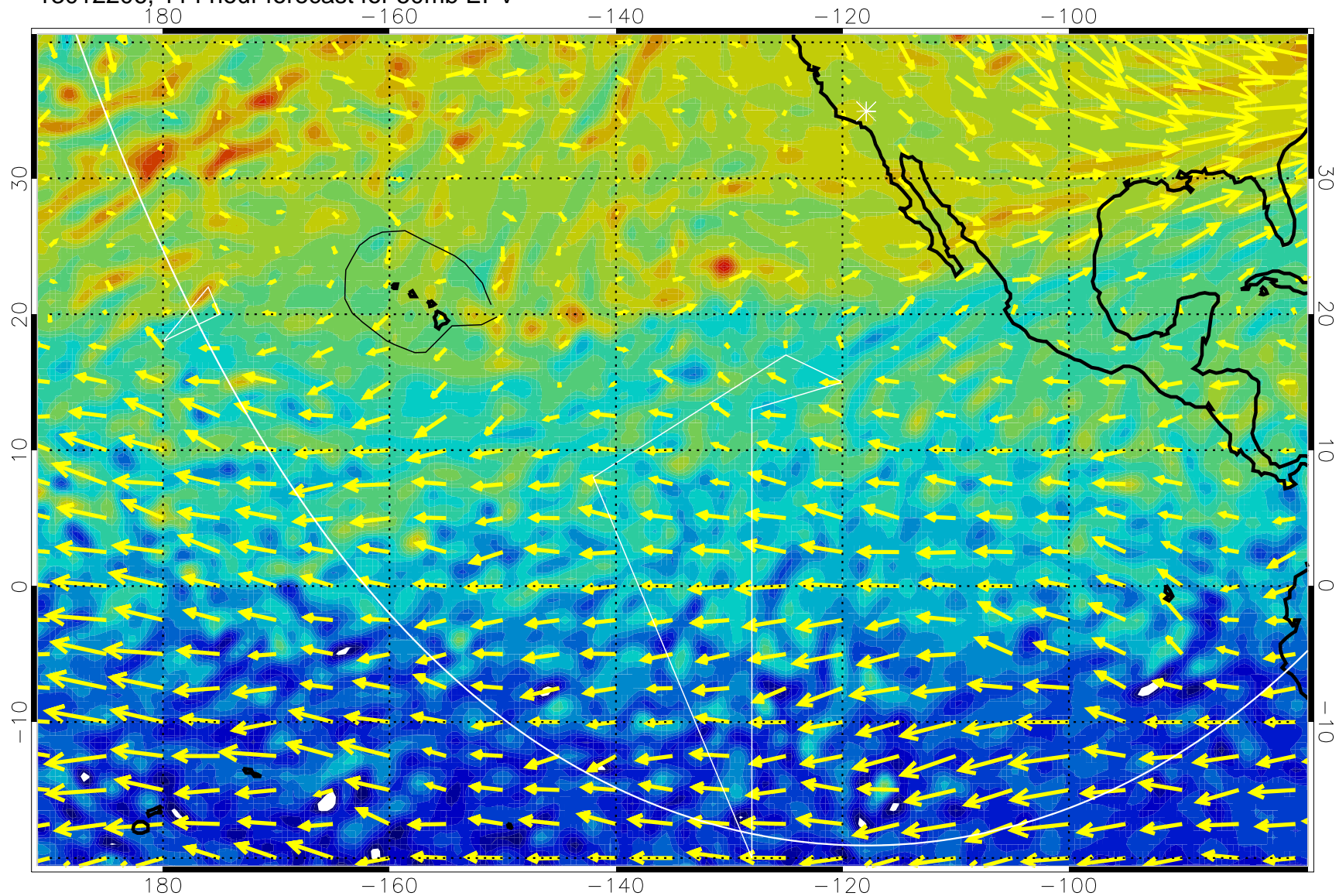
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012206, 114 hour forecast for 50mb EPV



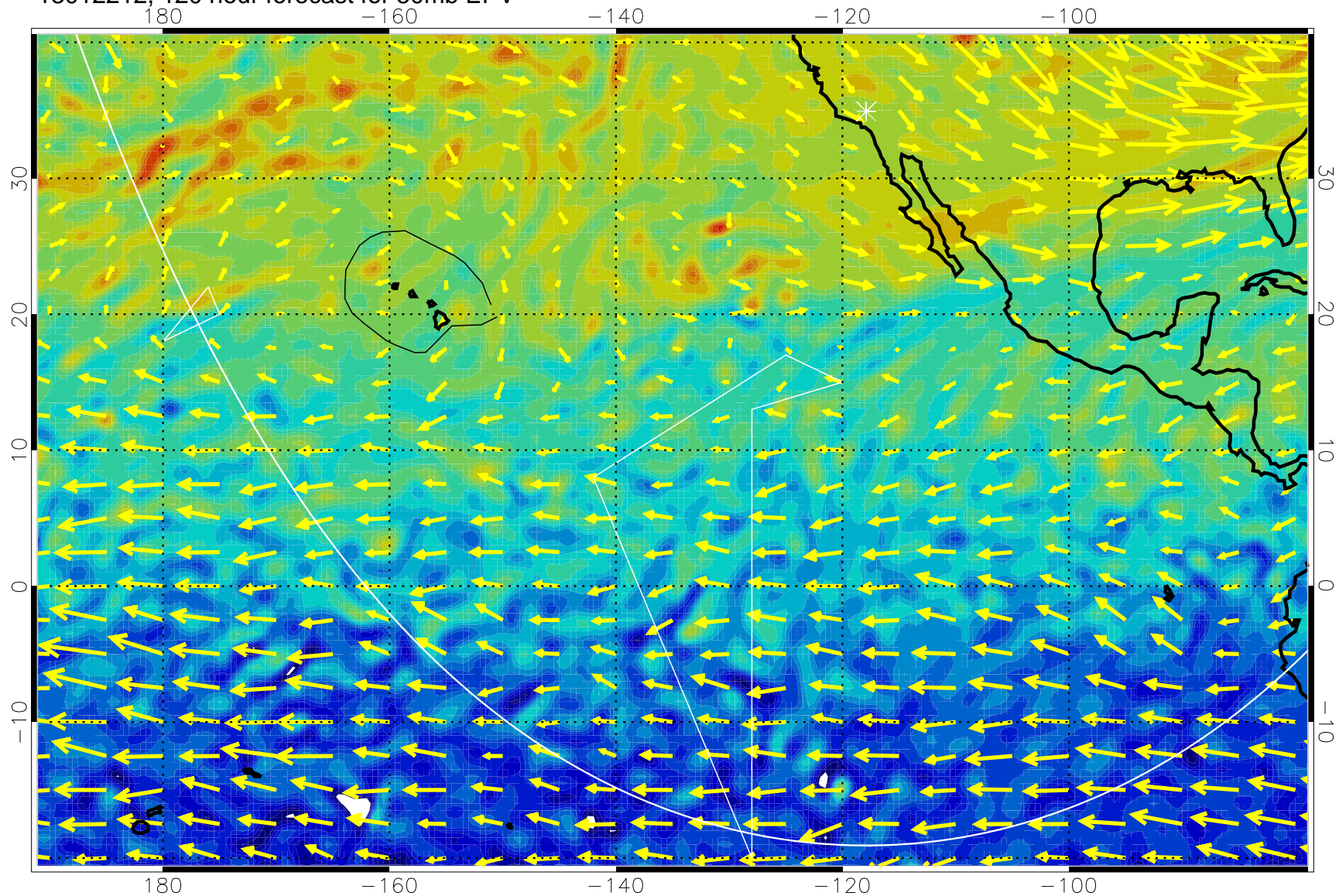
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012212, 120 hour forecast for 50mb EPV



$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip