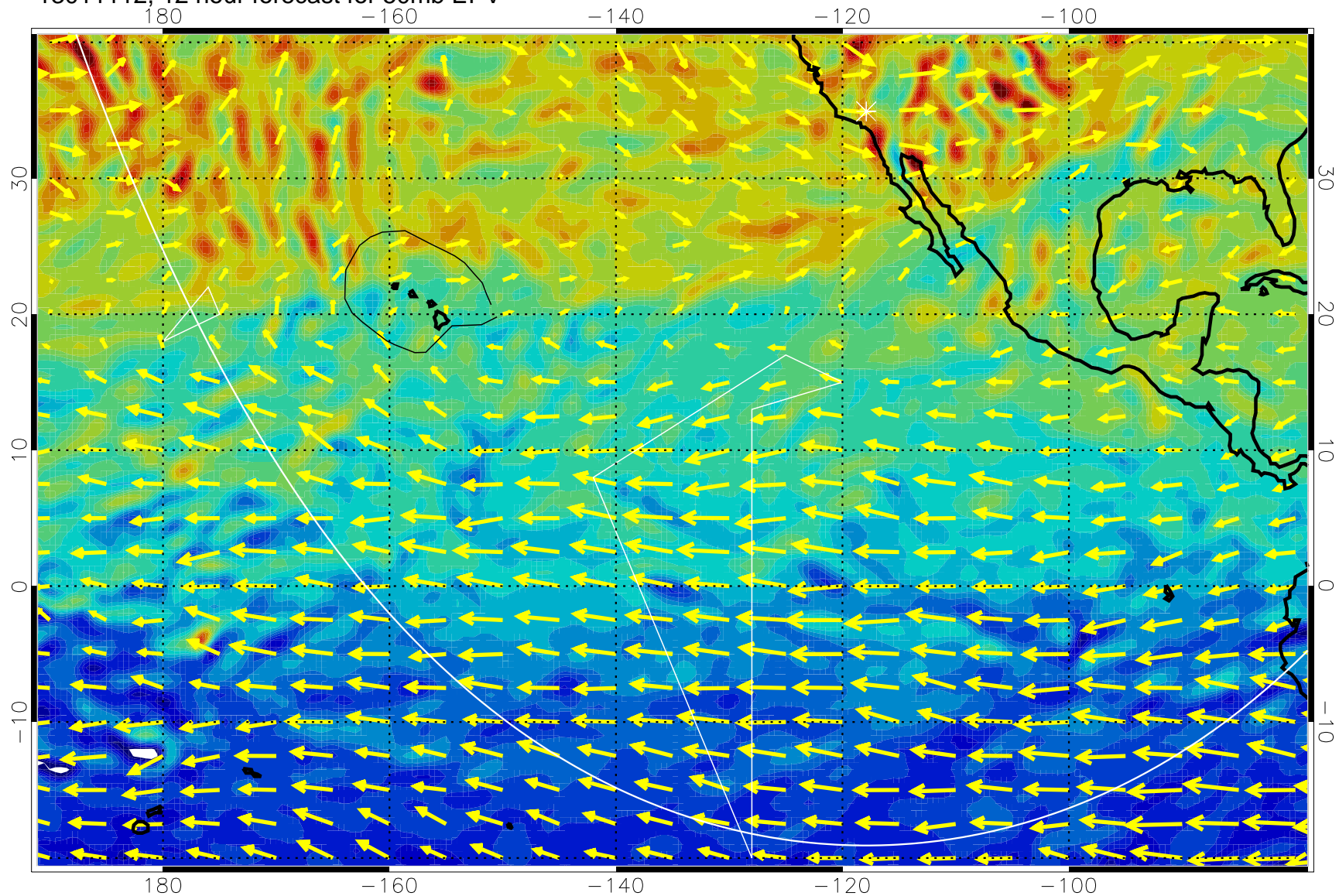


13011112, 12 hour forecast for 50mb EPV

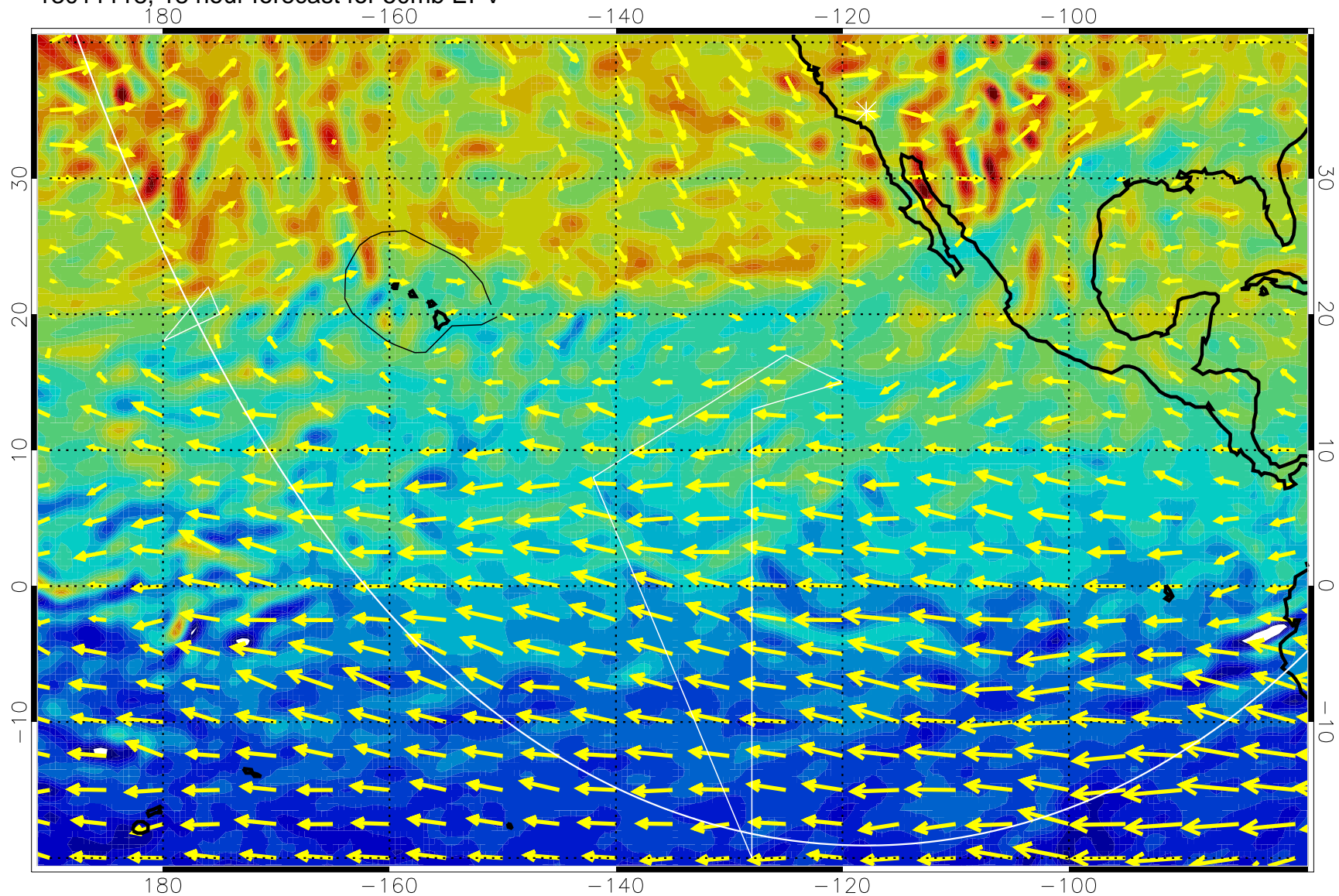


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011118, 18 hour forecast for 50mb EPV

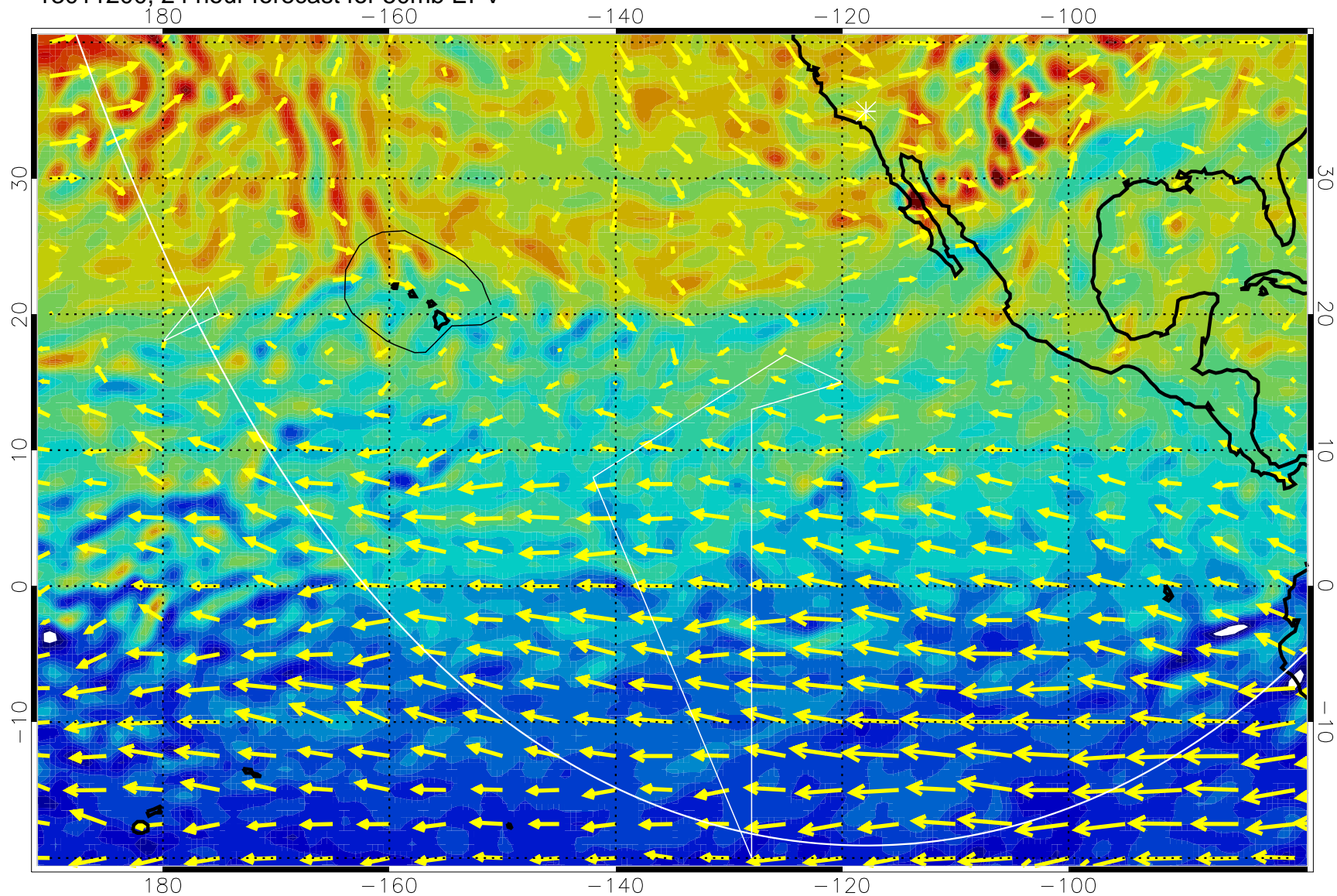


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011200, 24 hour forecast for 50mb EPV

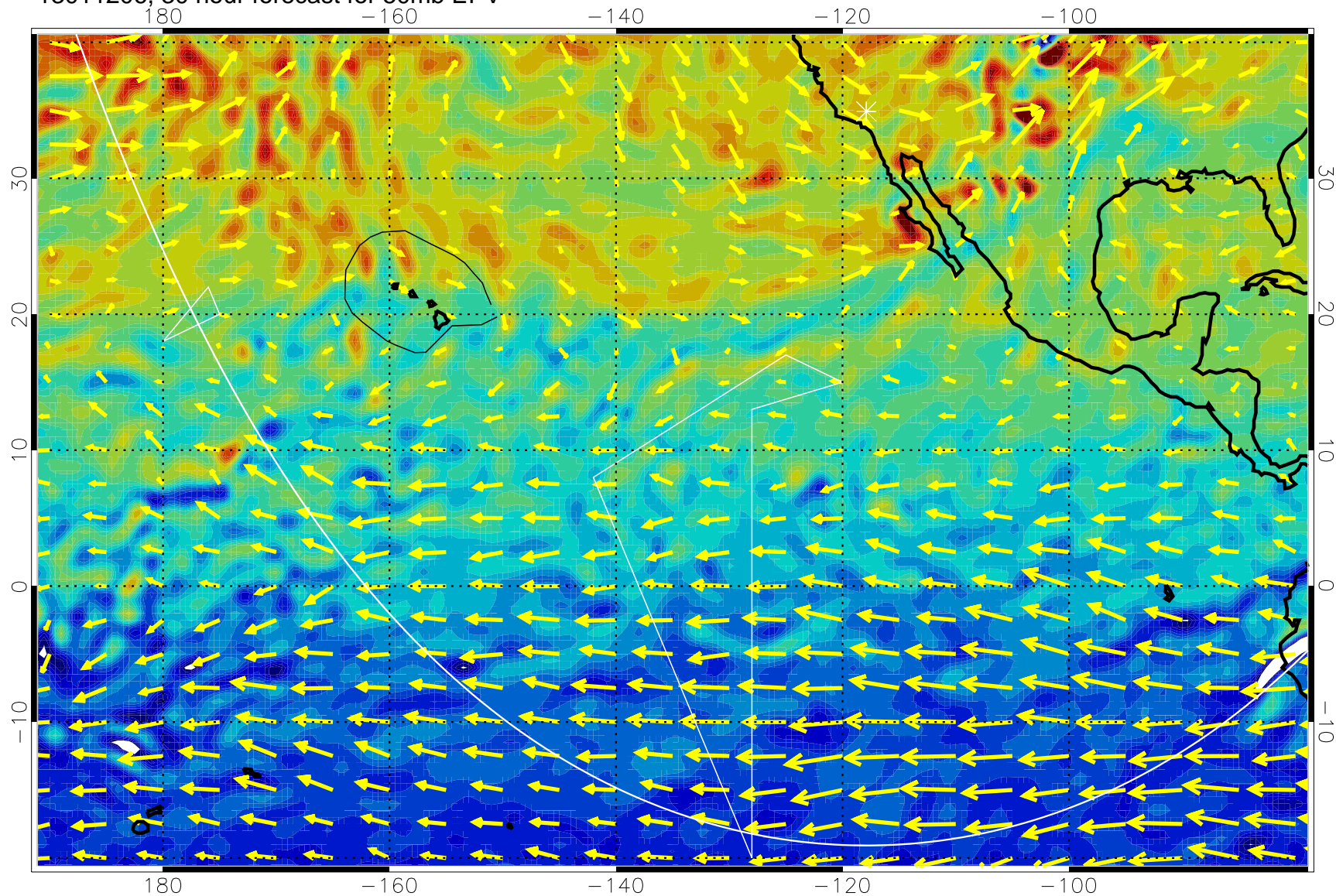


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011206, 30 hour forecast for 50mb EPV



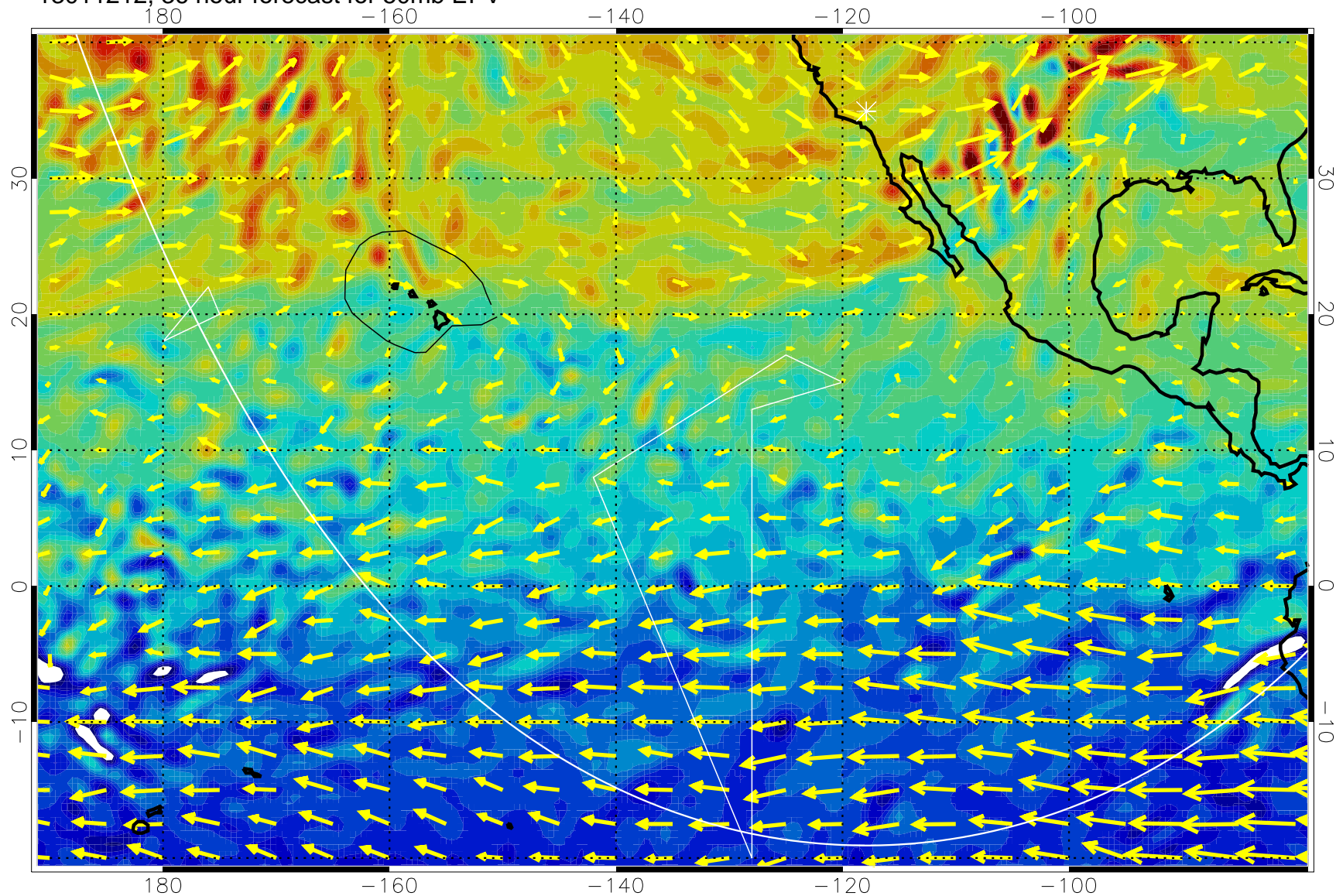
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011212, 36 hour forecast for 50mb EPV



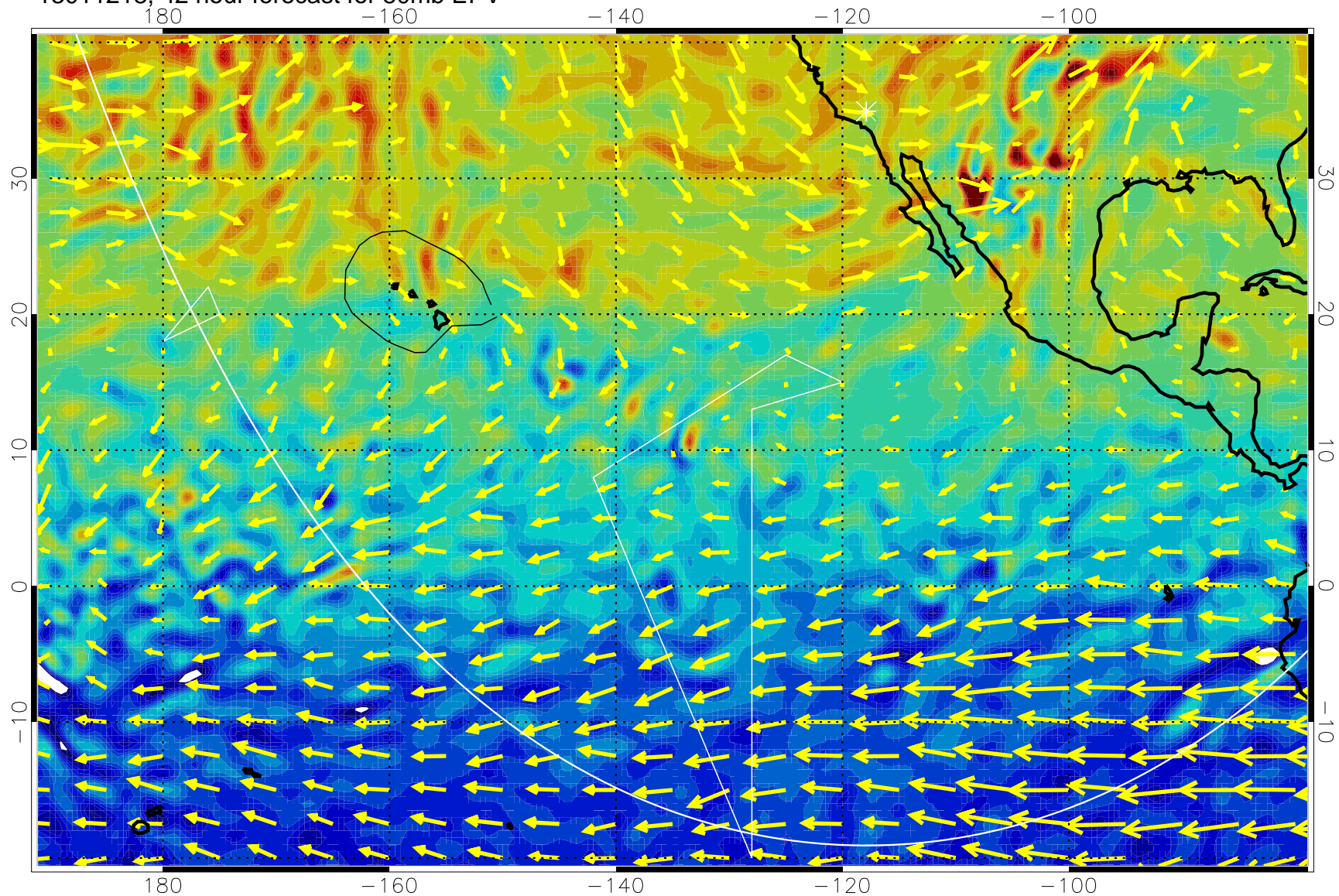
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

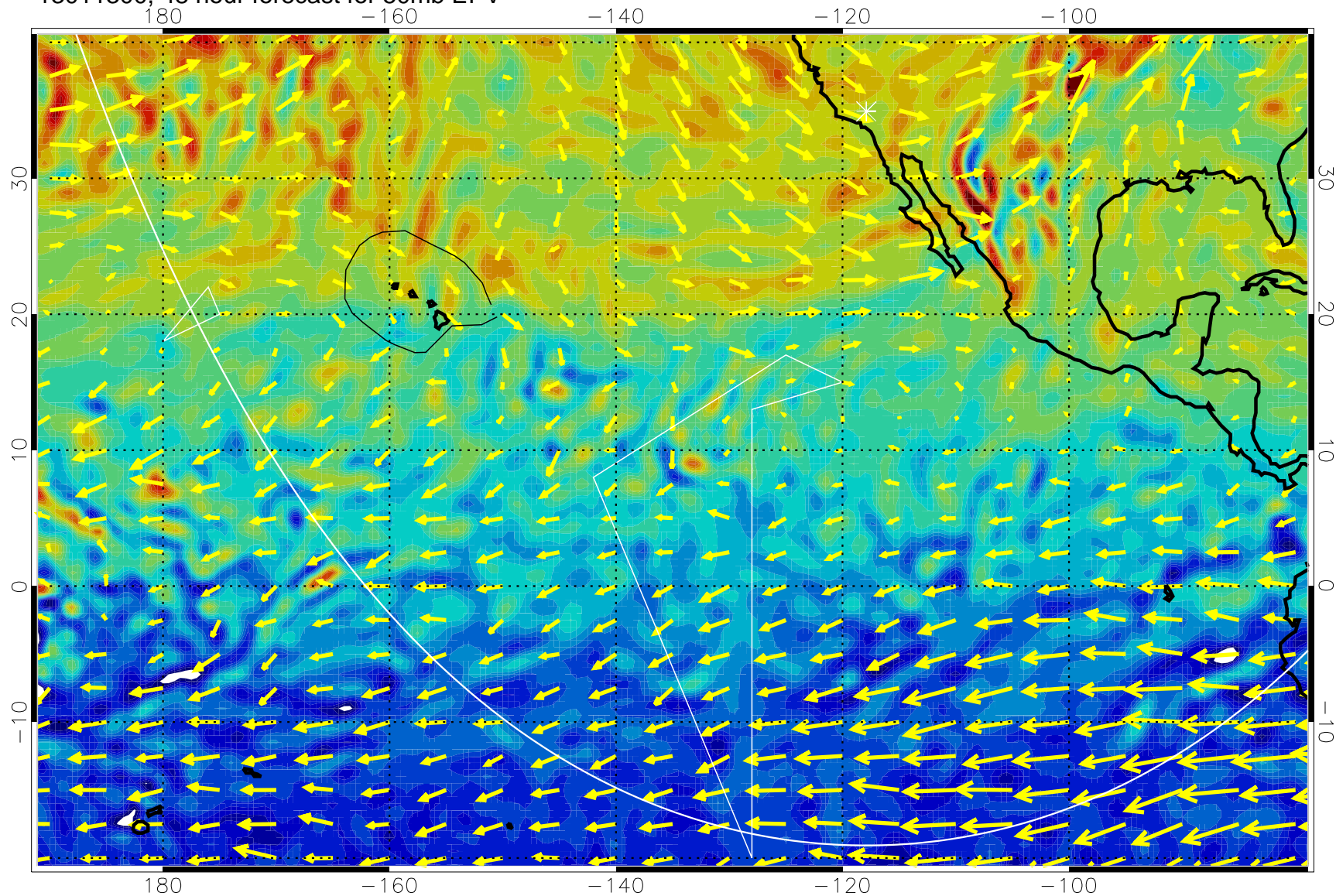
13011218, 42 hour forecast for 50mb EPV



→ 30 m/s

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

13011300, 48 hour forecast for 50mb EPV

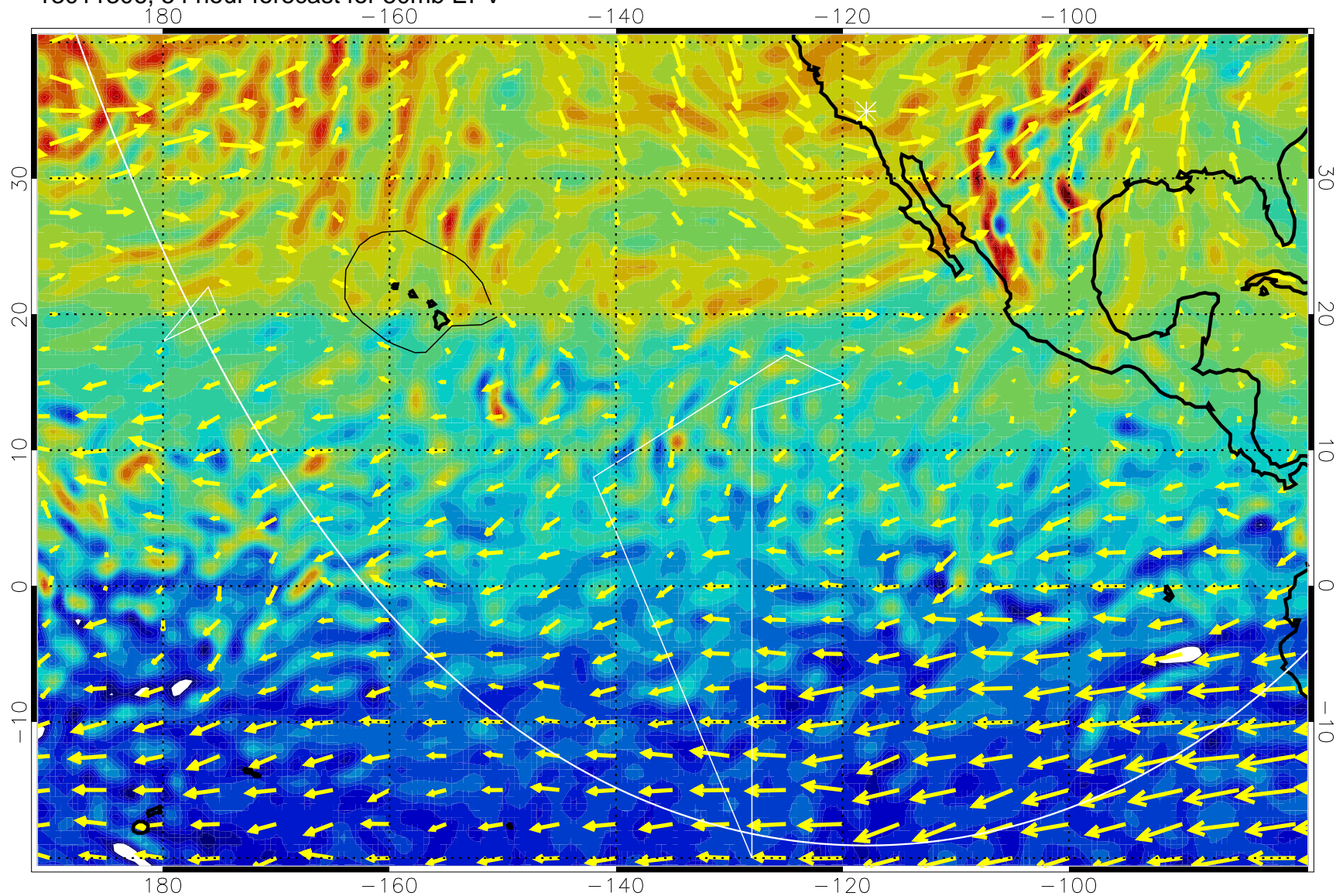


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011306, 54 hour forecast for 50mb EPV

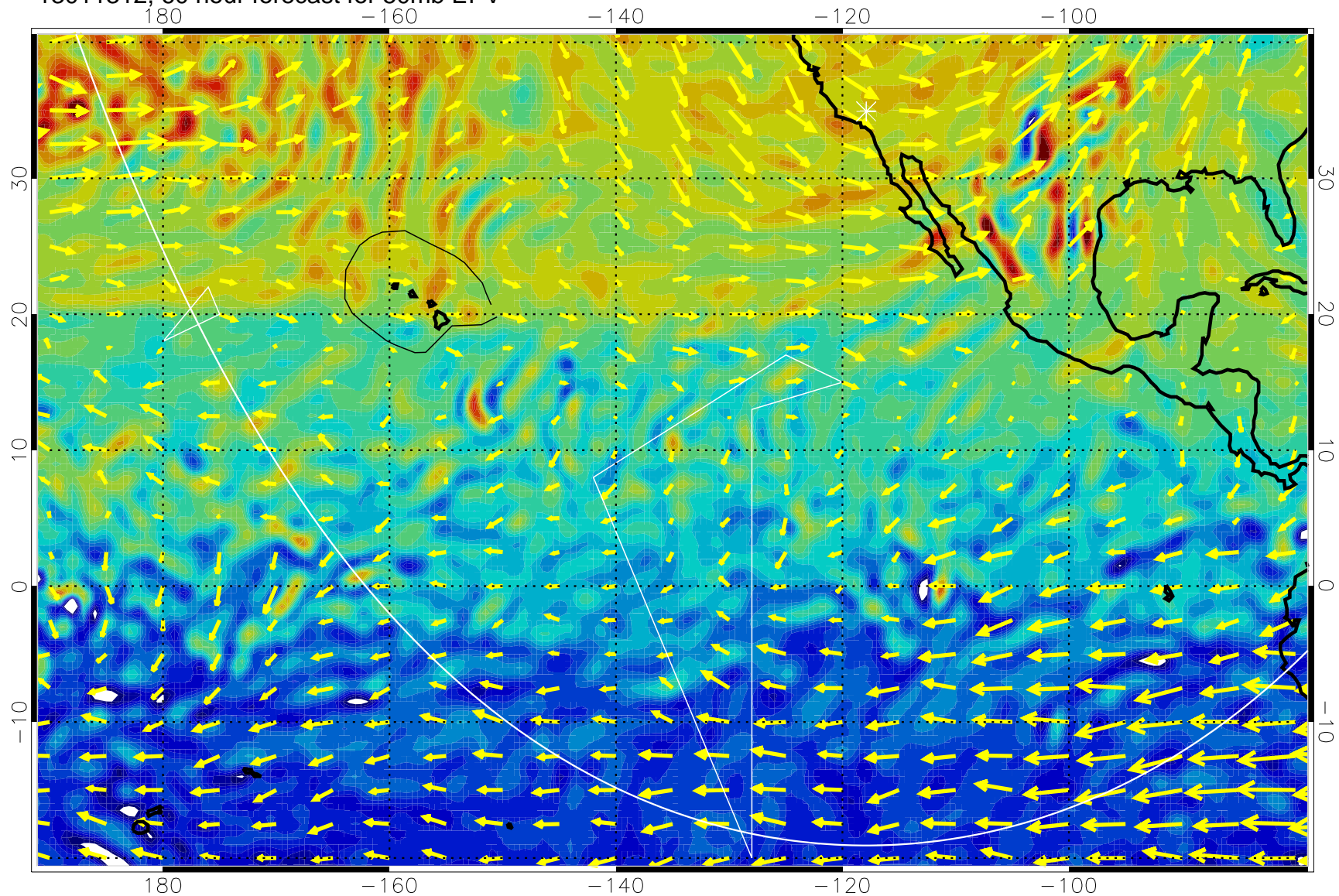


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

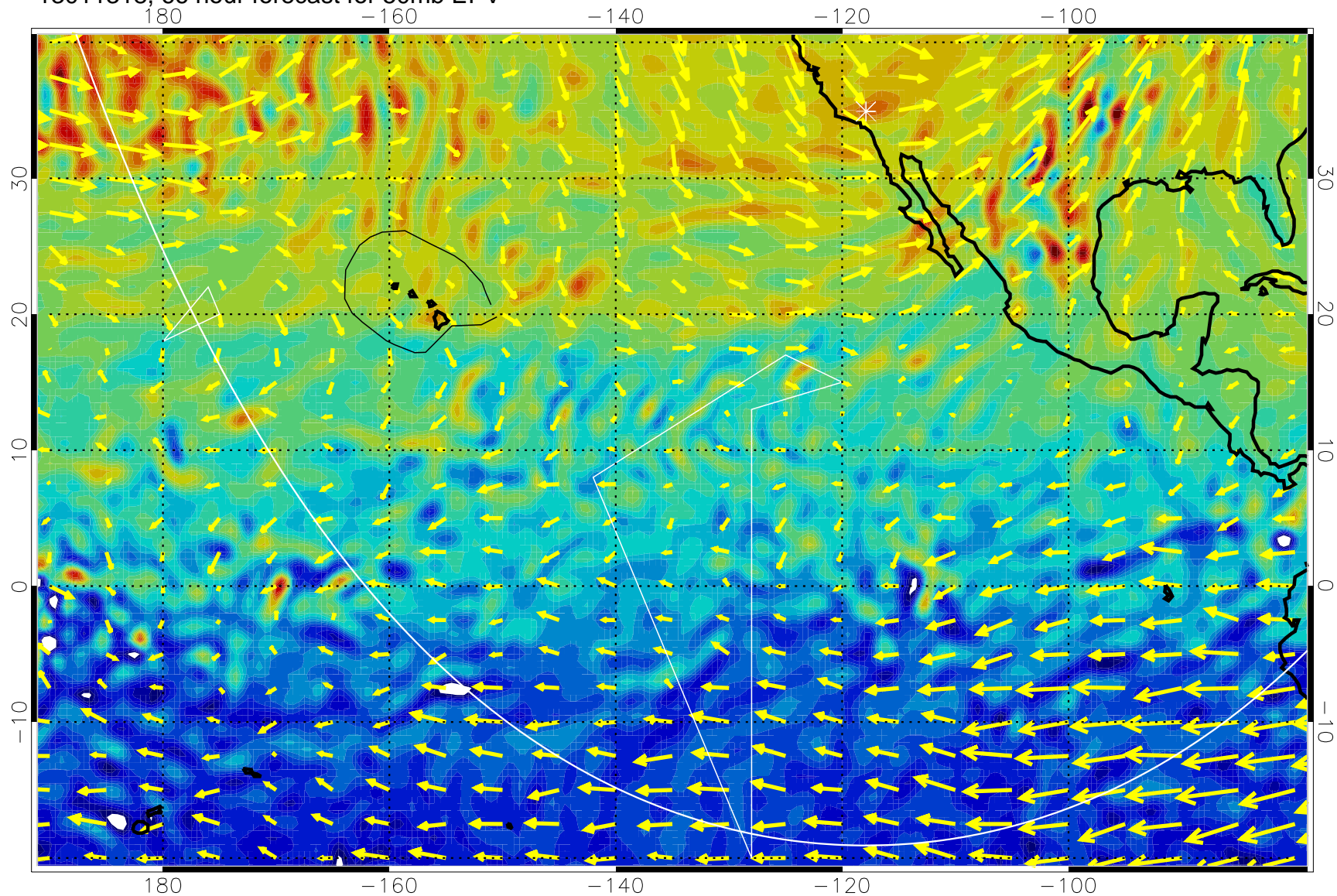
13011312, 60 hour forecast for 50mb EPV



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

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

13011318, 66 hour forecast for 50mb EPV



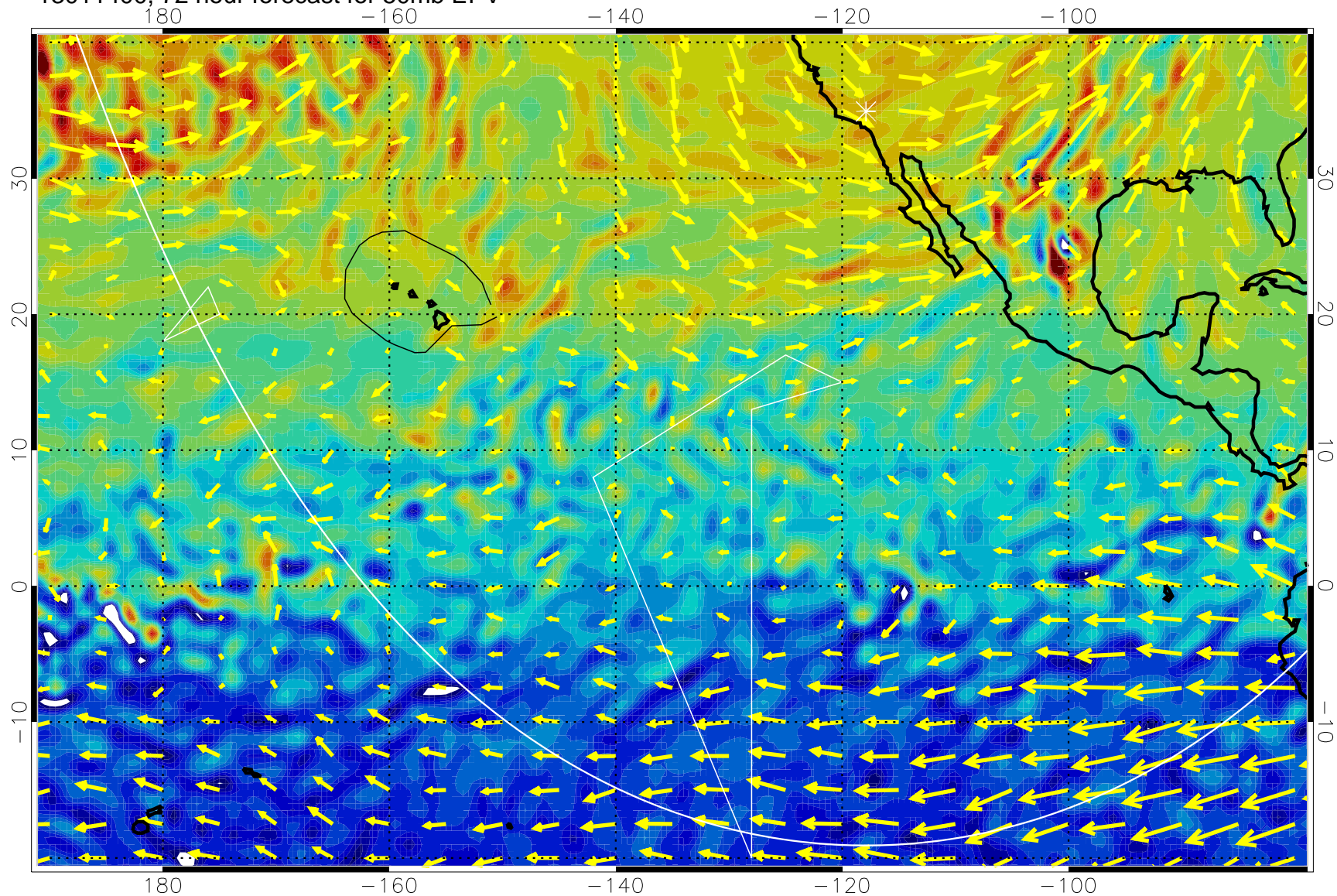
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011400, 72 hour forecast for 50mb EPV

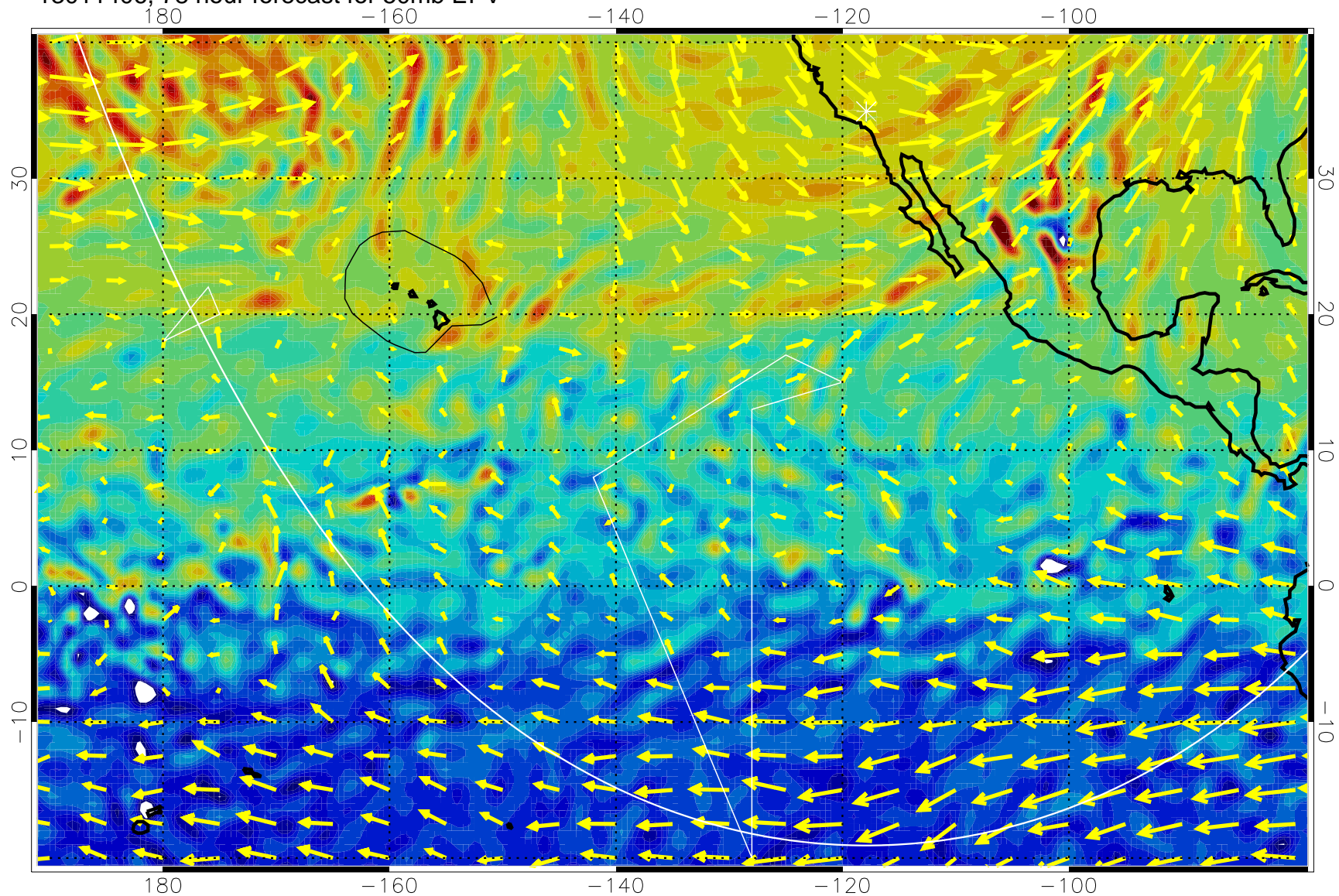


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011406, 78 hour forecast for 50mb EPV

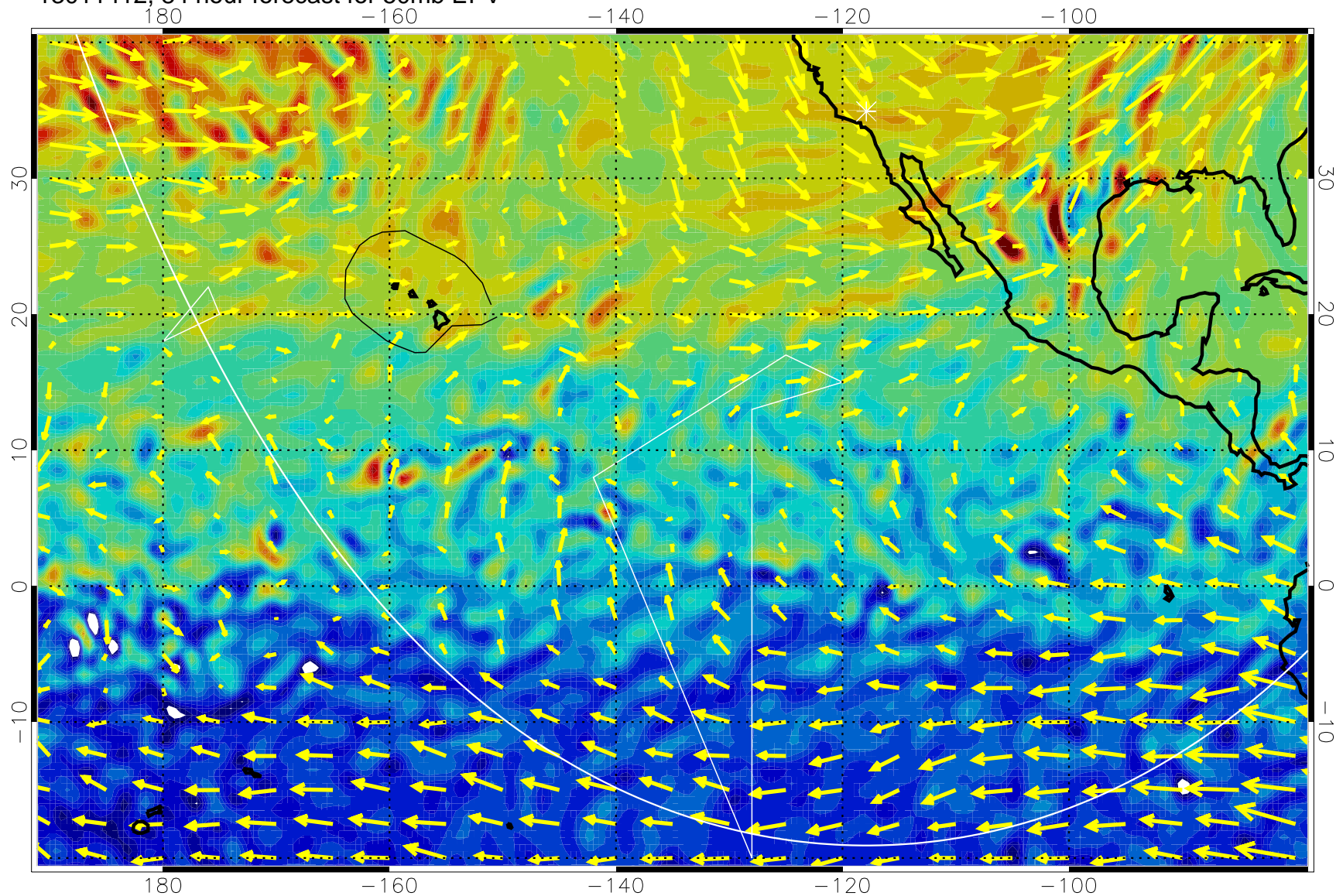


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

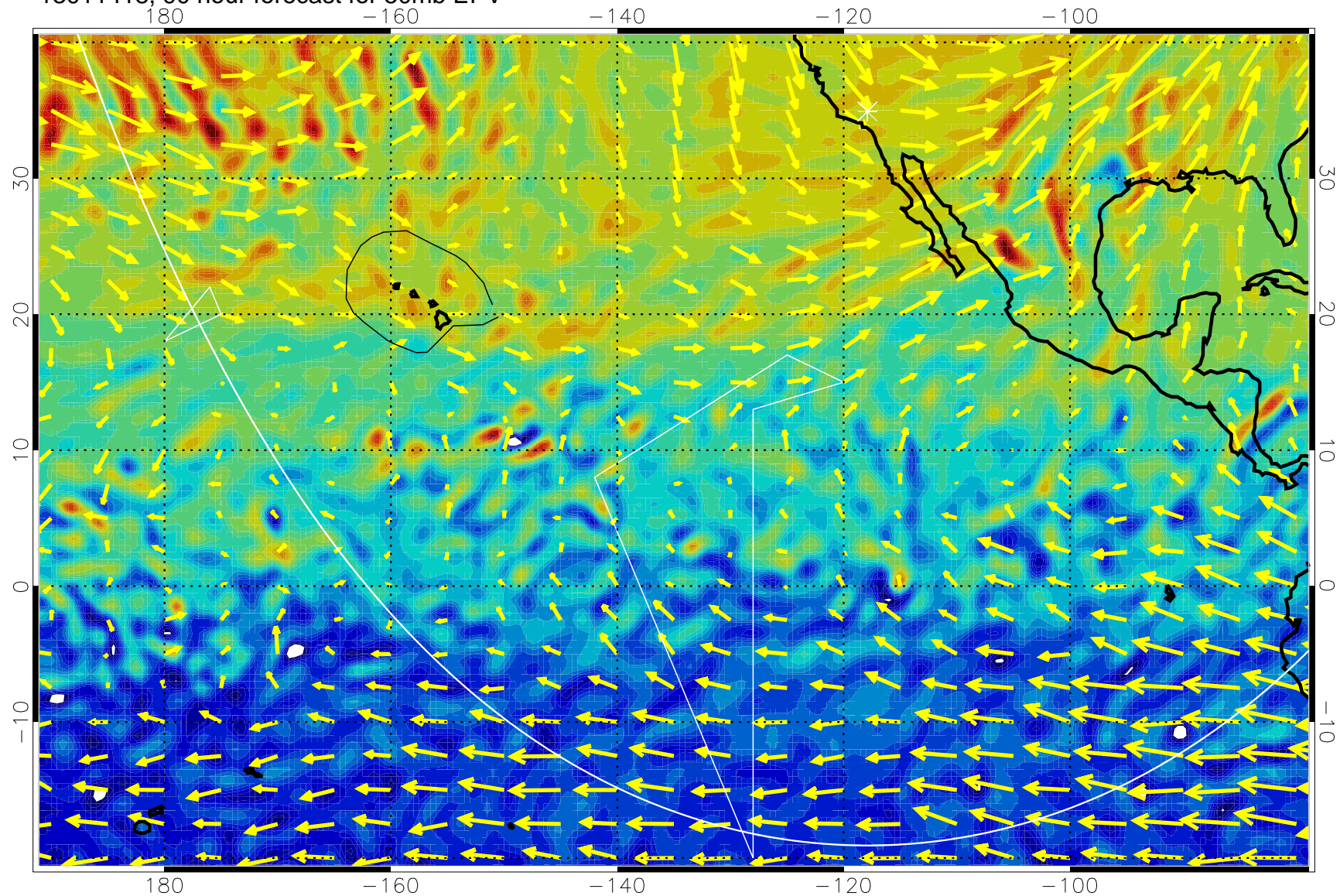
13011412, 84 hour forecast for 50mb EPV



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

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

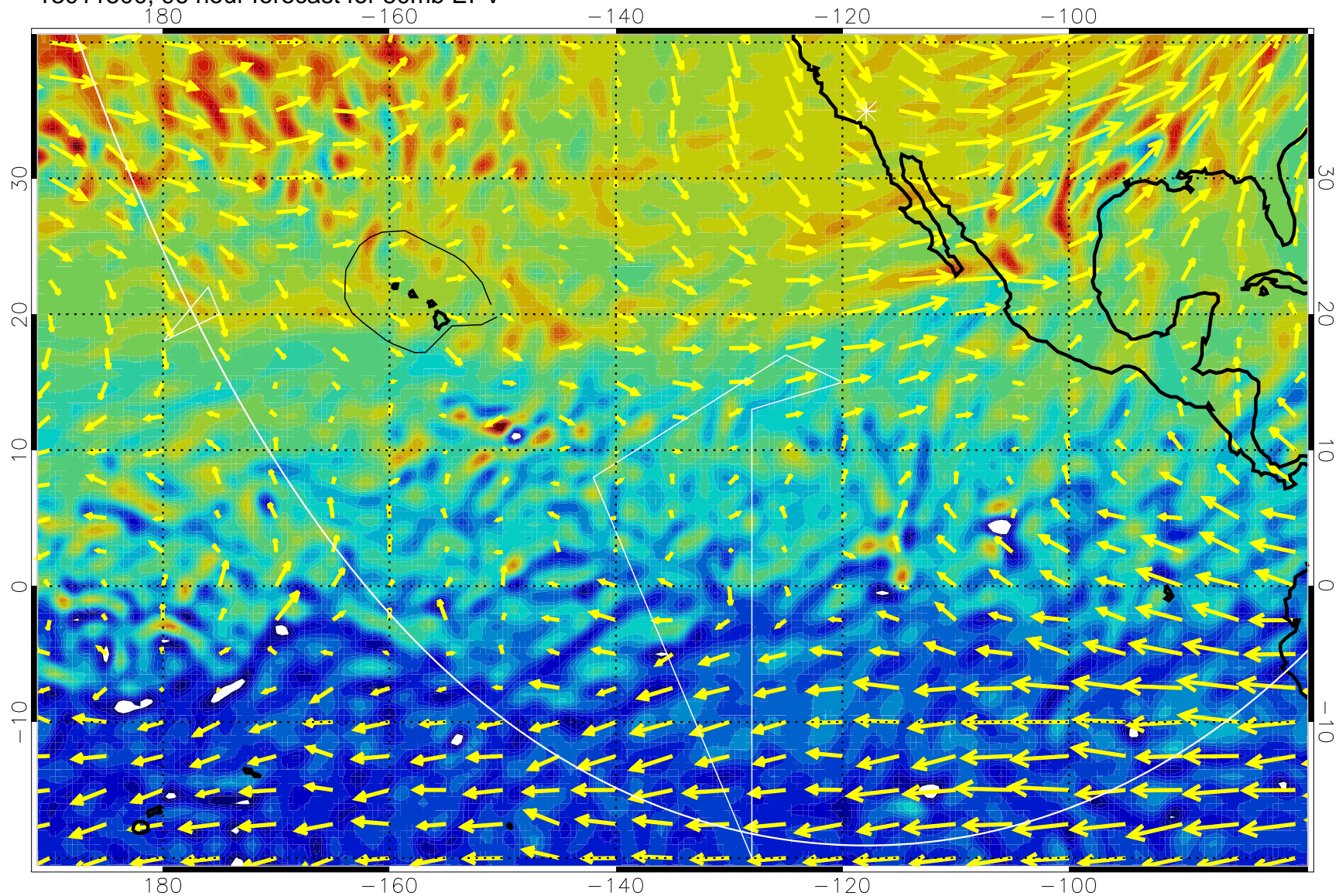
13011418, 90 hour forecast for 50mb EPV



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

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

13011500, 96 hour forecast for 50mb EPV

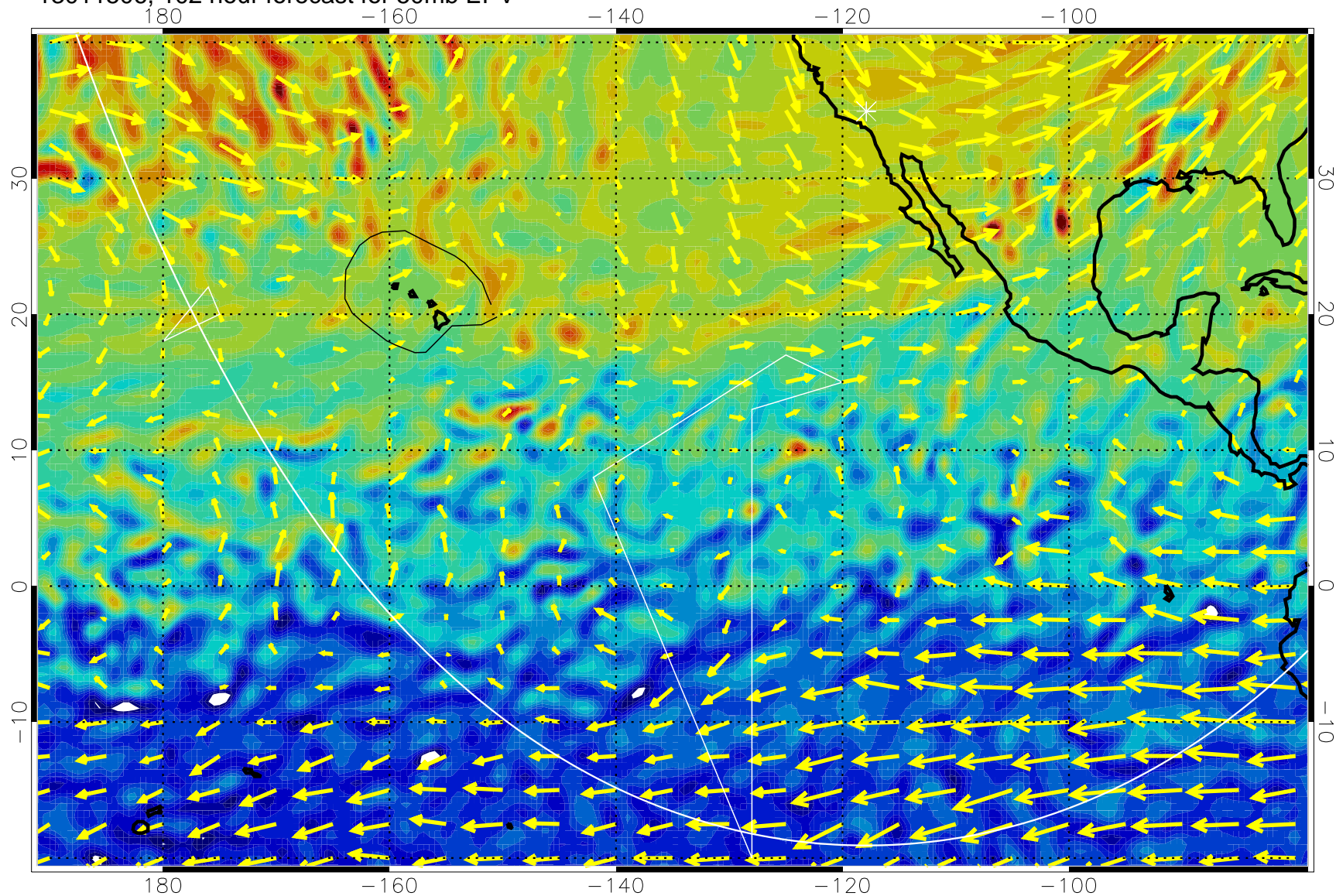


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13011506, 102 hour forecast for 50mb EPV



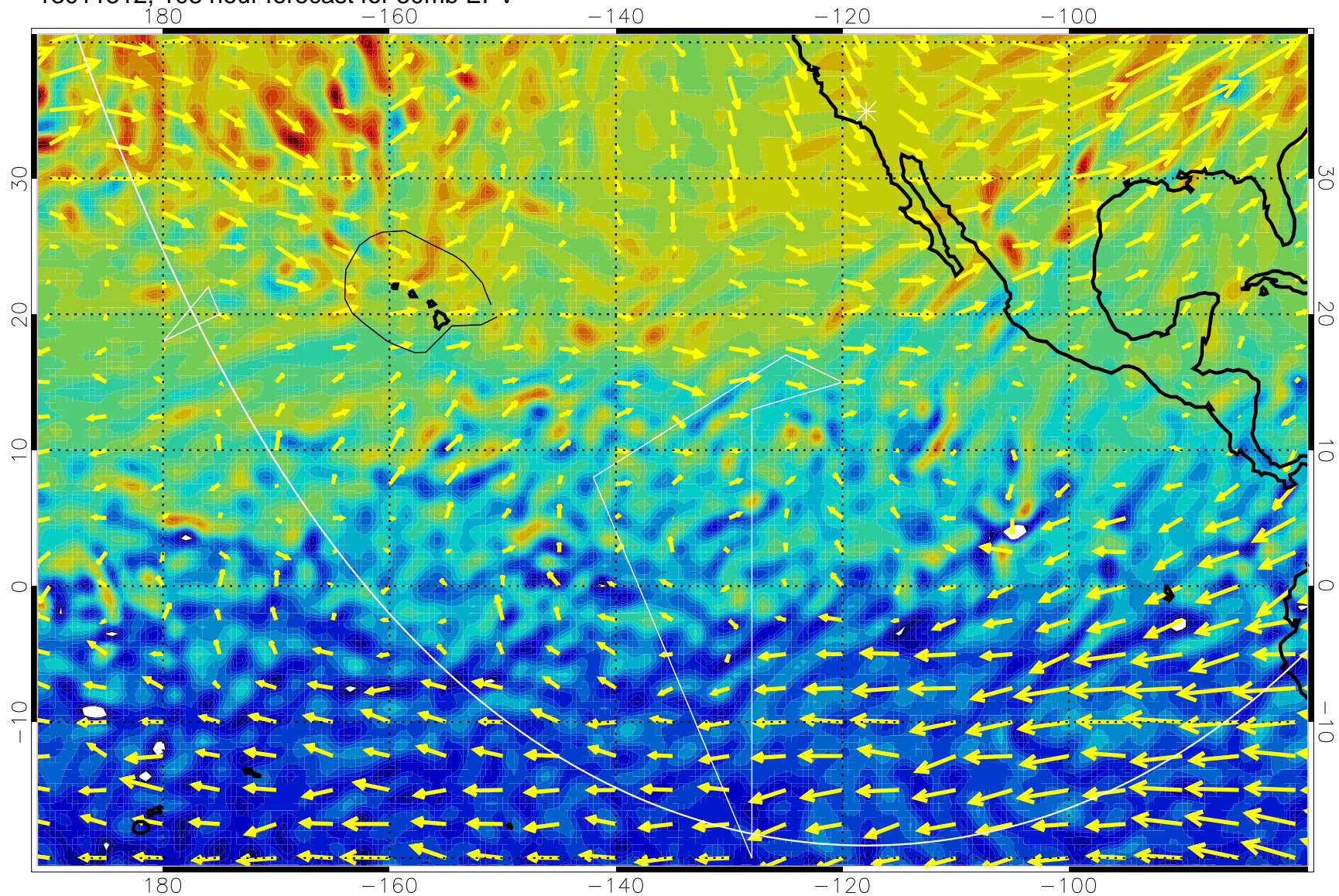
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011512, 108 hour forecast for 50mb EPV

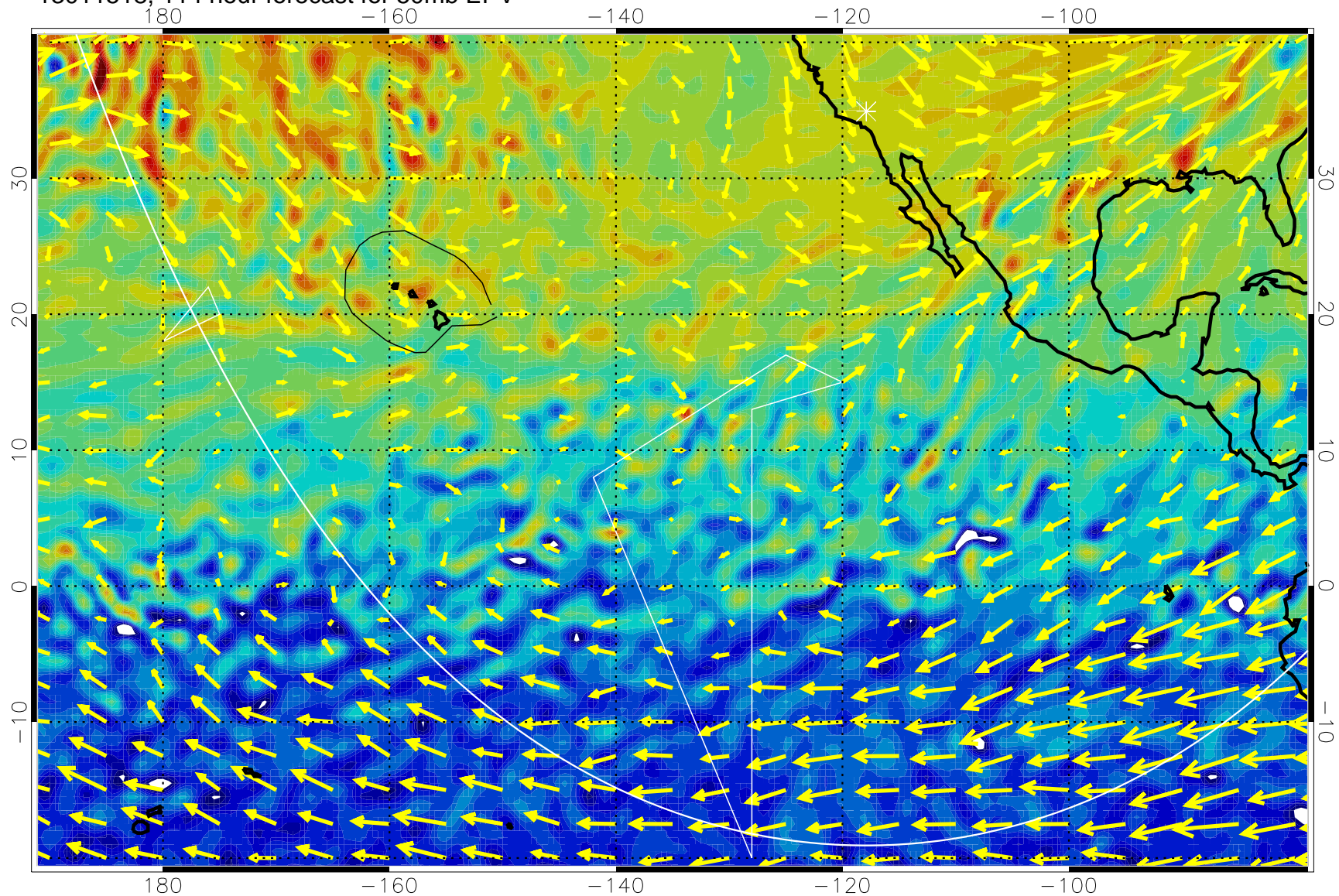


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

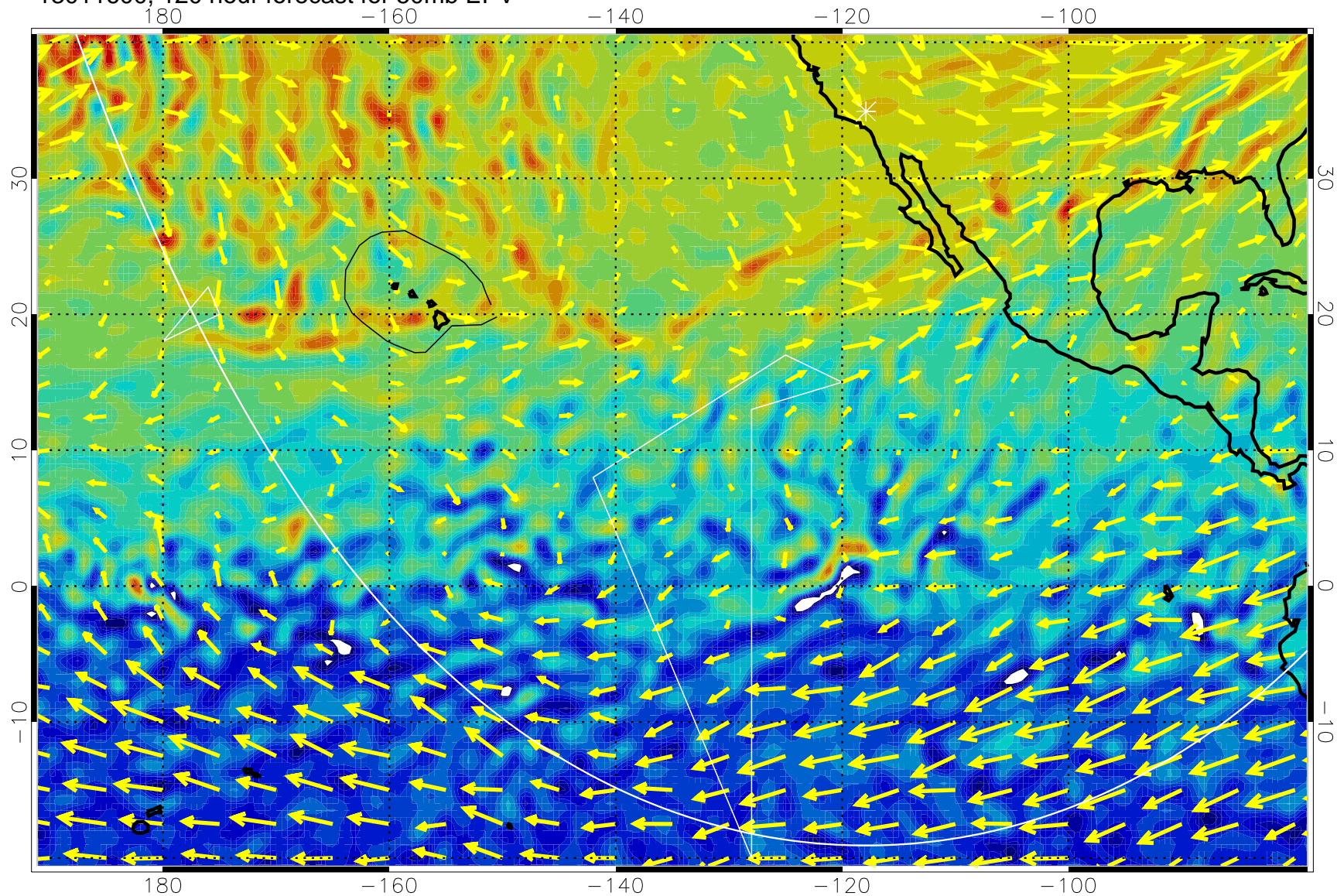
13011518, 114 hour forecast for 50mb EPV



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

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

13011600, 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