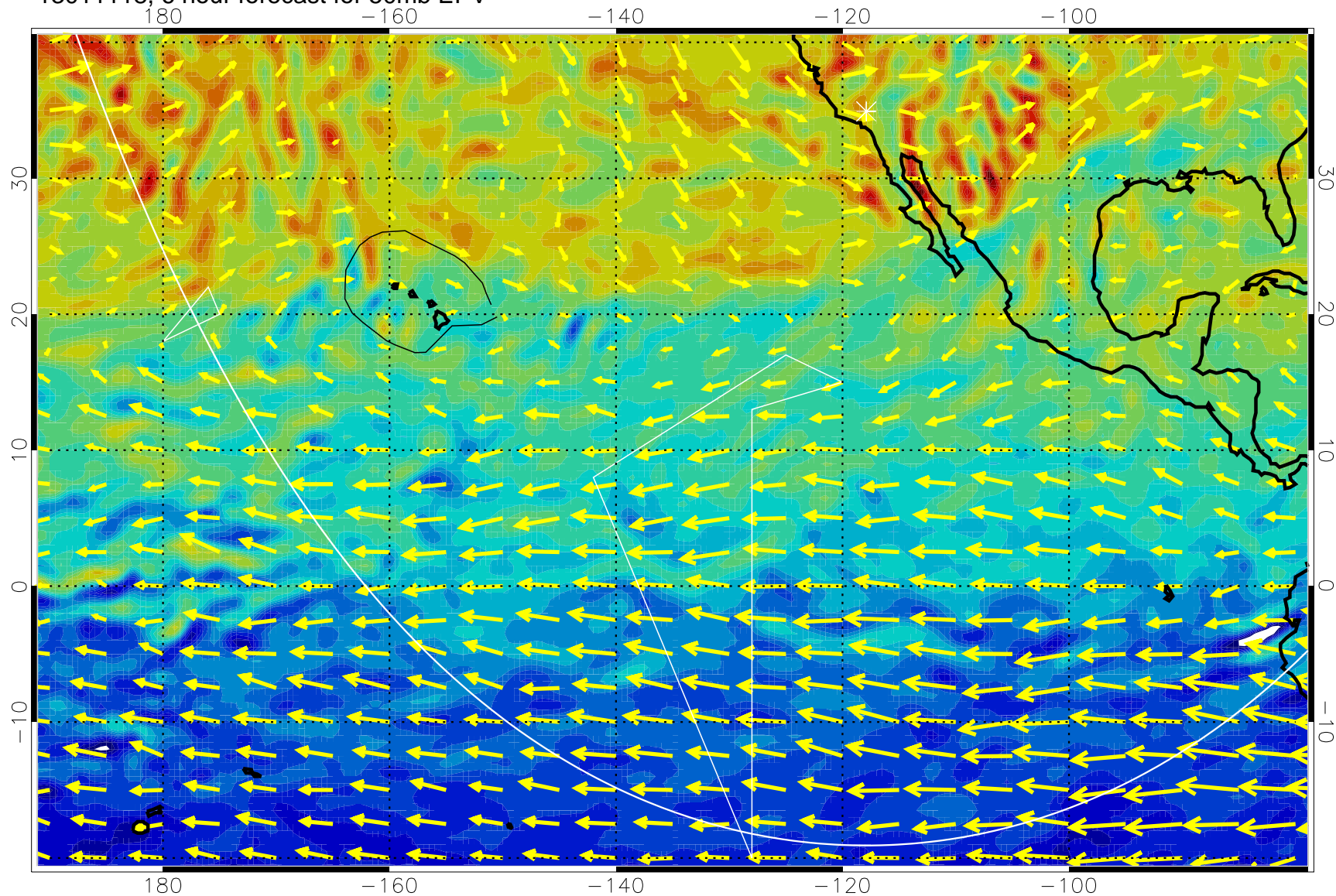


13011118, 6 hour forecast for 50mb EPV

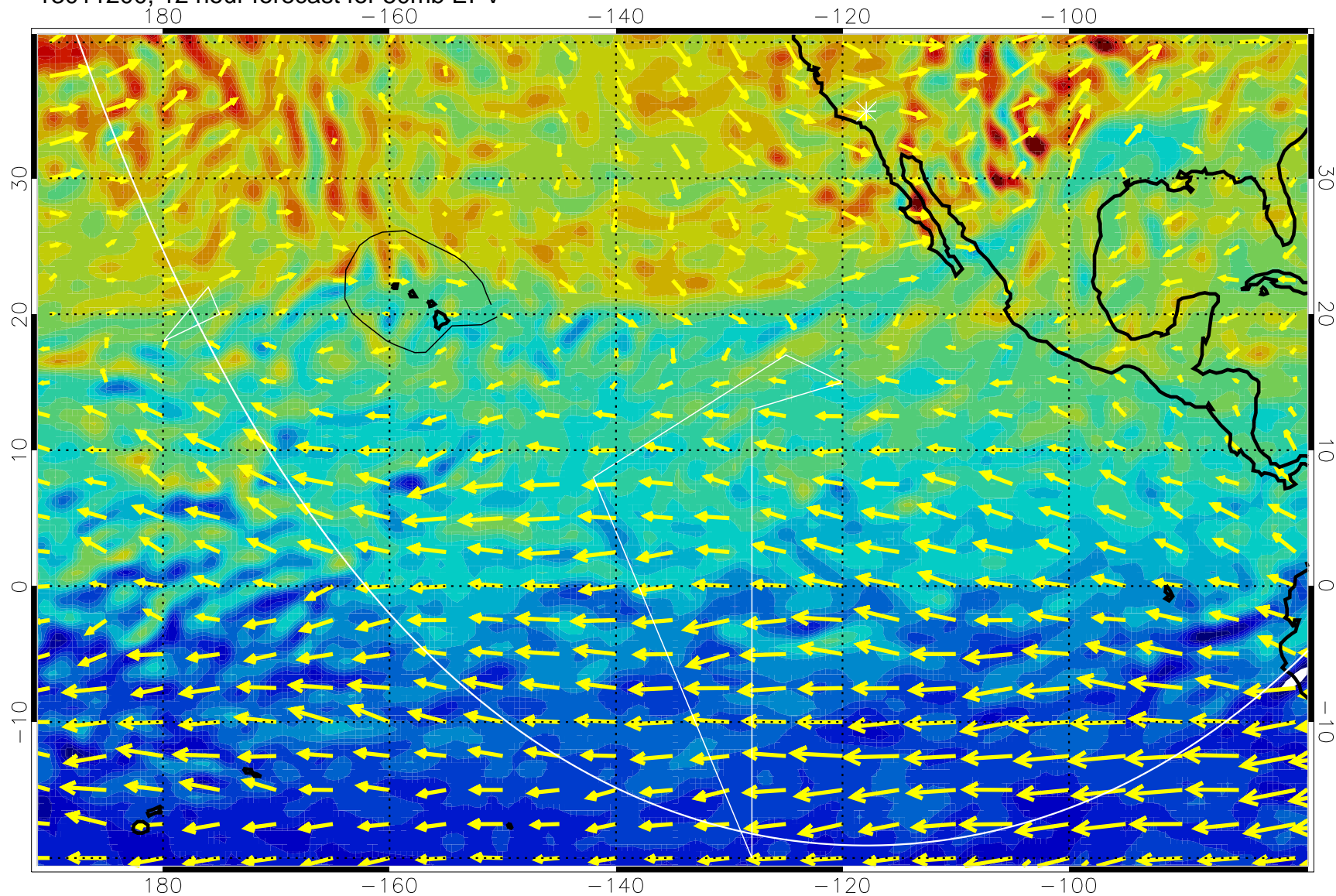


$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

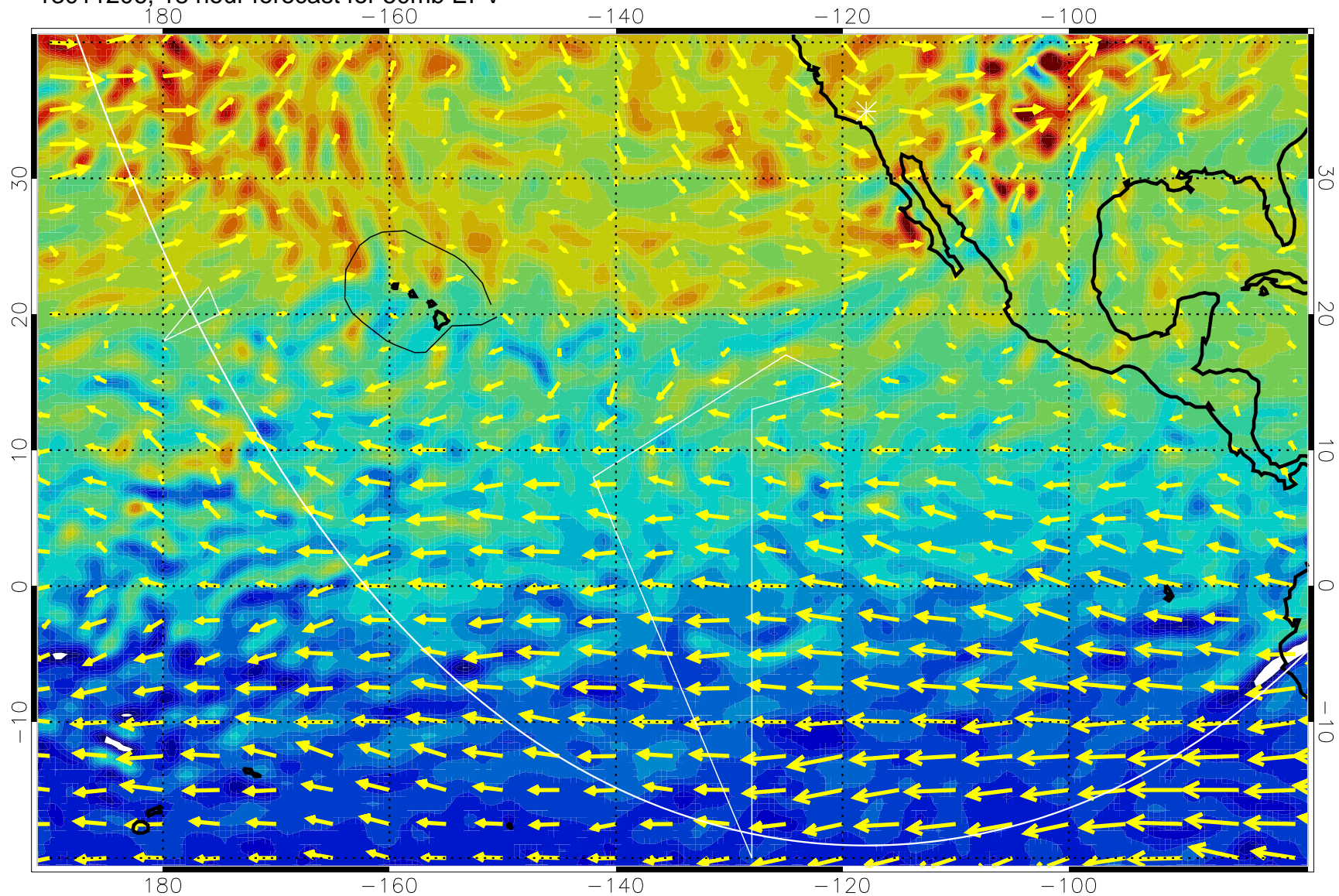
Range ring of 6000 km -- 19 hours GH round trip

13011200, 12 hour forecast for 50mb EPV



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

13011206, 18 hour forecast for 50mb EPV

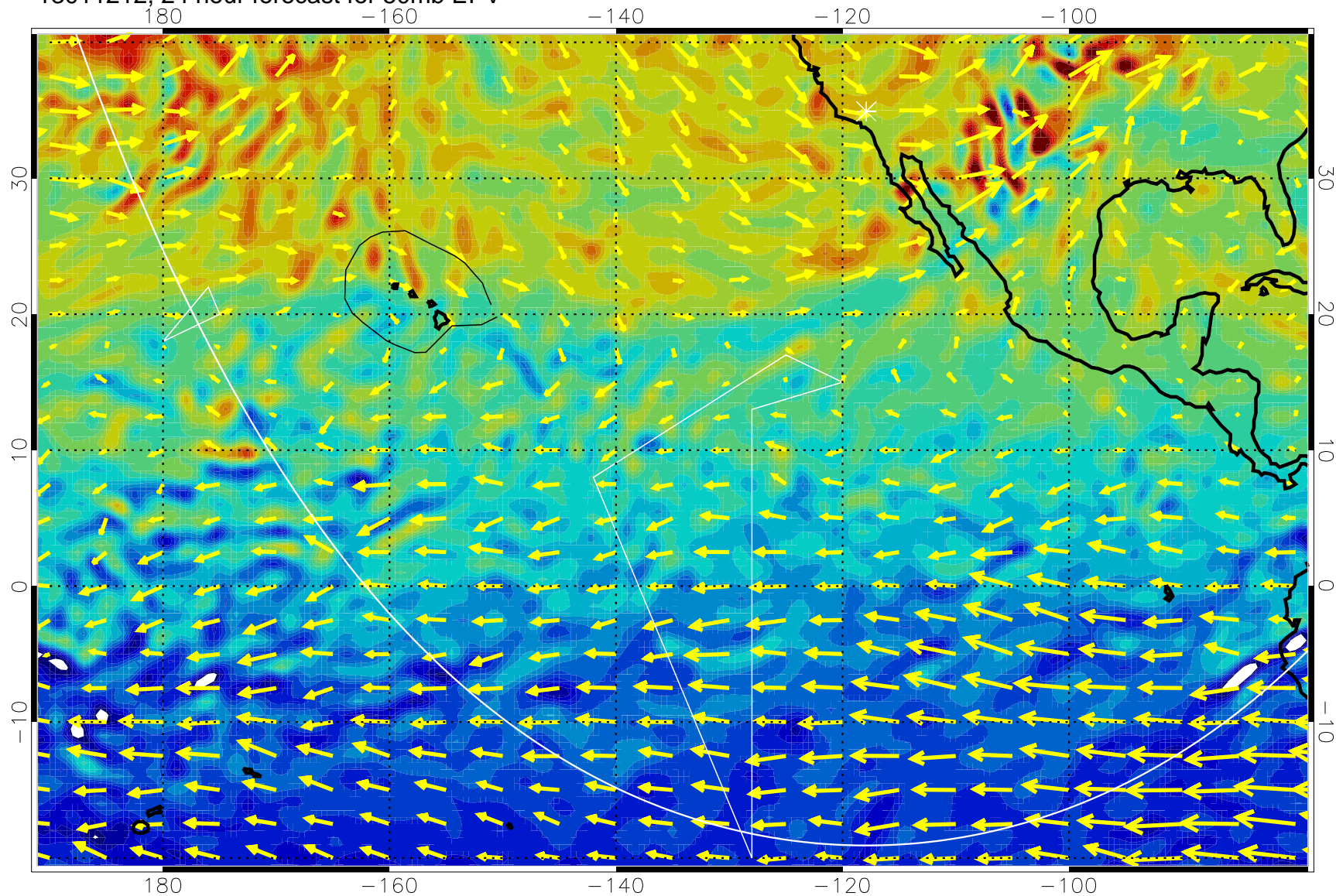


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011212, 24 hour forecast for 50mb EPV

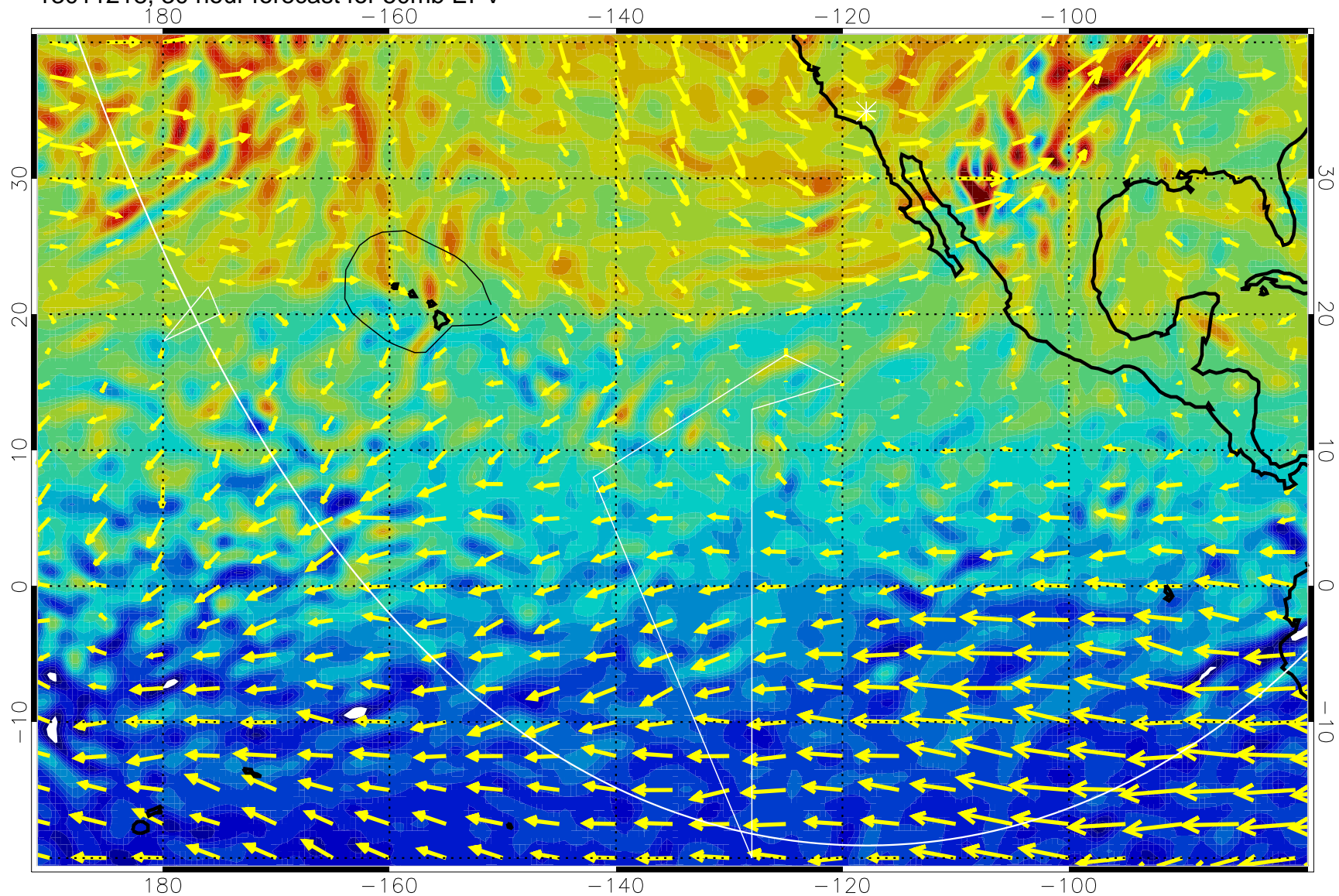


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011218, 30 hour forecast for 50mb EPV



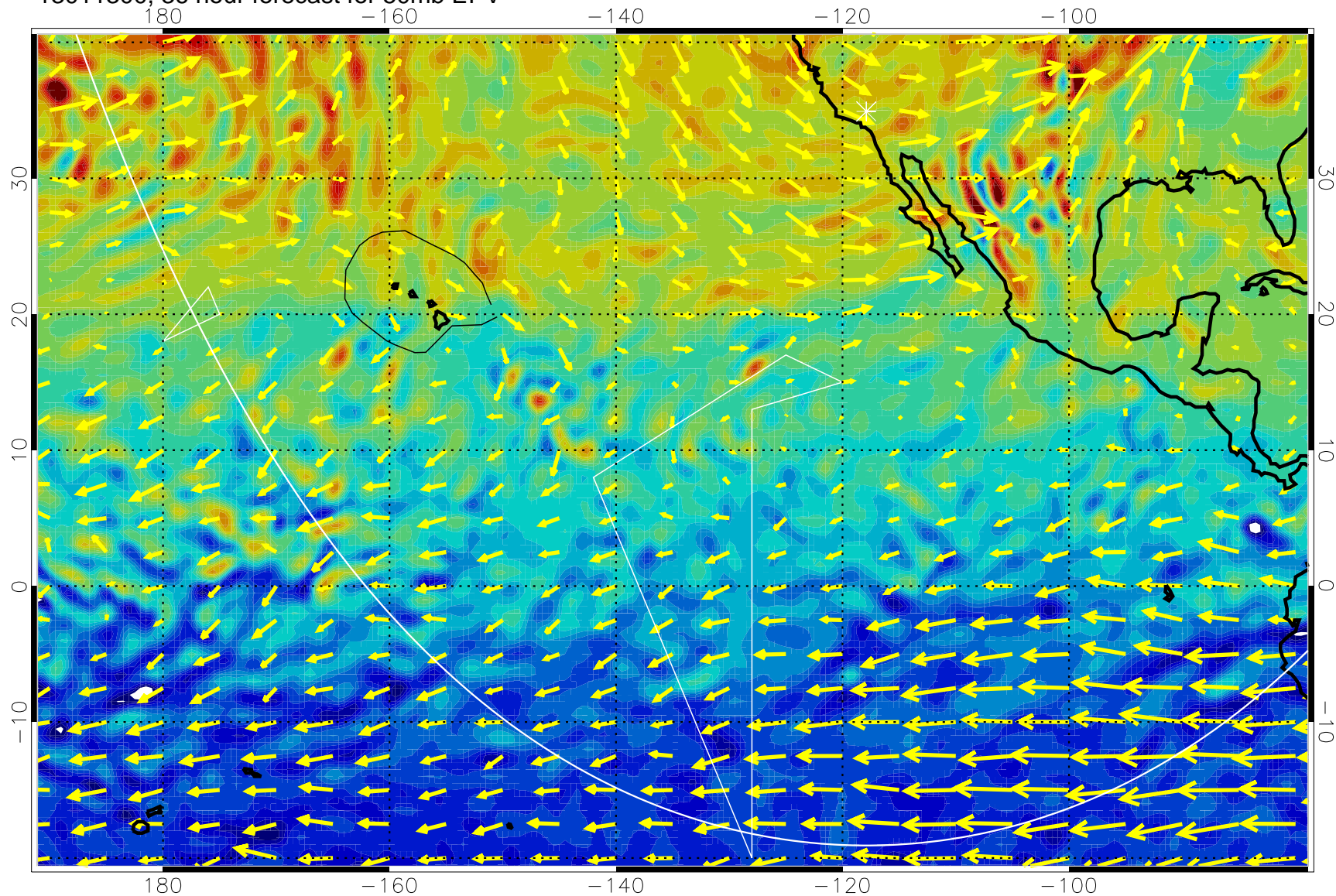
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

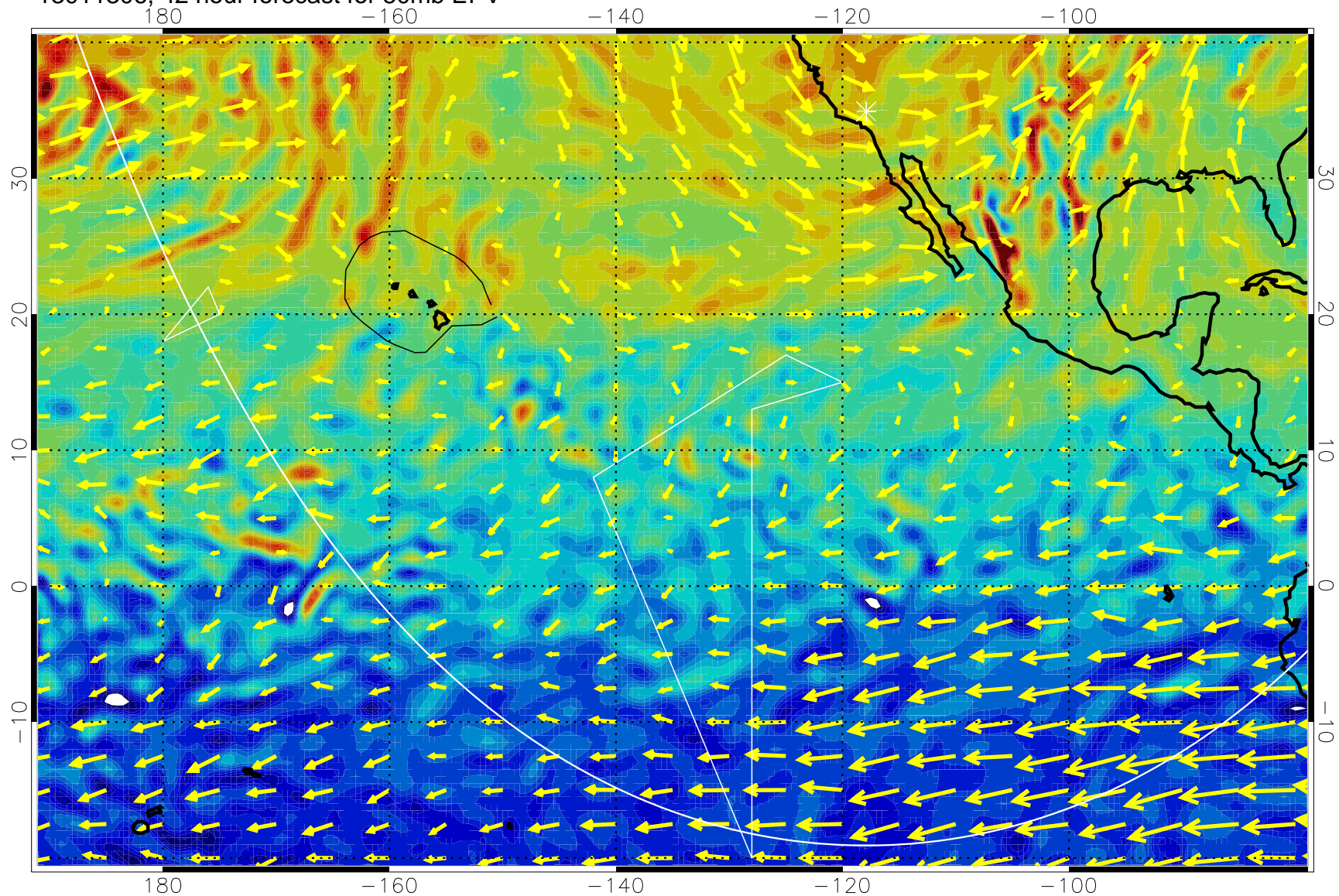
13011300, 36 hour forecast for 50mb EPV



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

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

13011306, 42 hour forecast for 50mb EPV

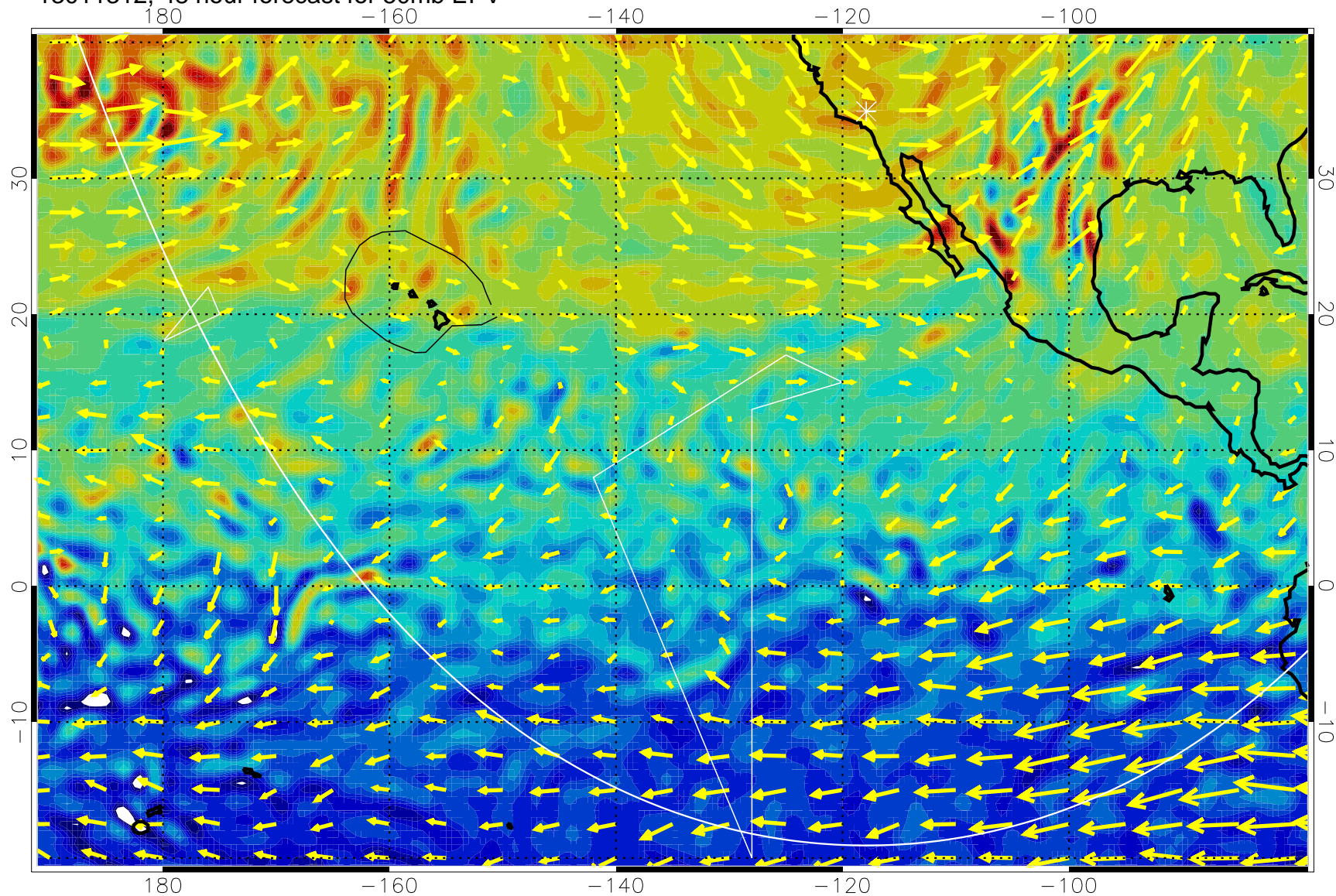


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011312, 48 hour forecast for 50mb EPV



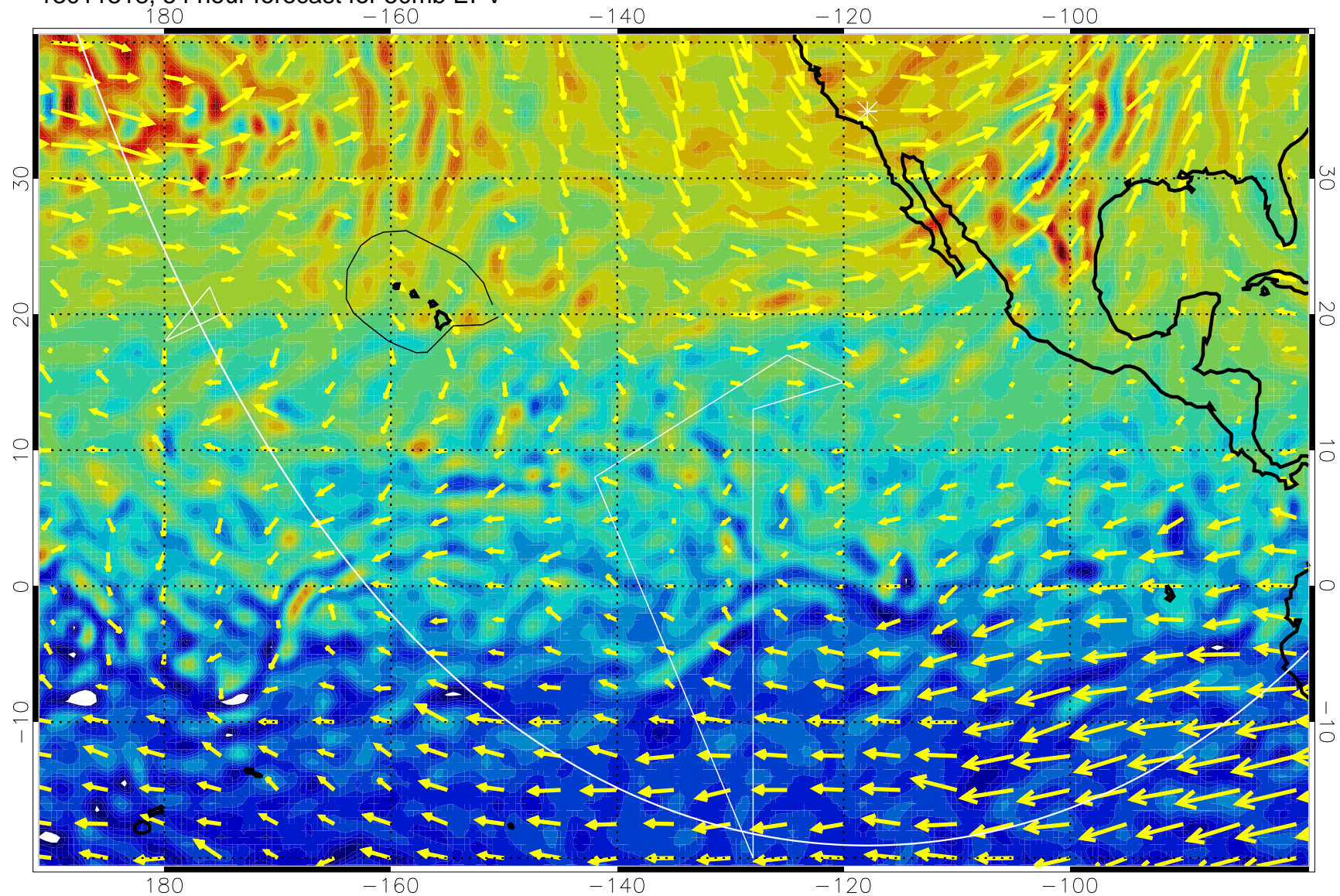
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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



13011318, 54 hour forecast for 50mb EPV

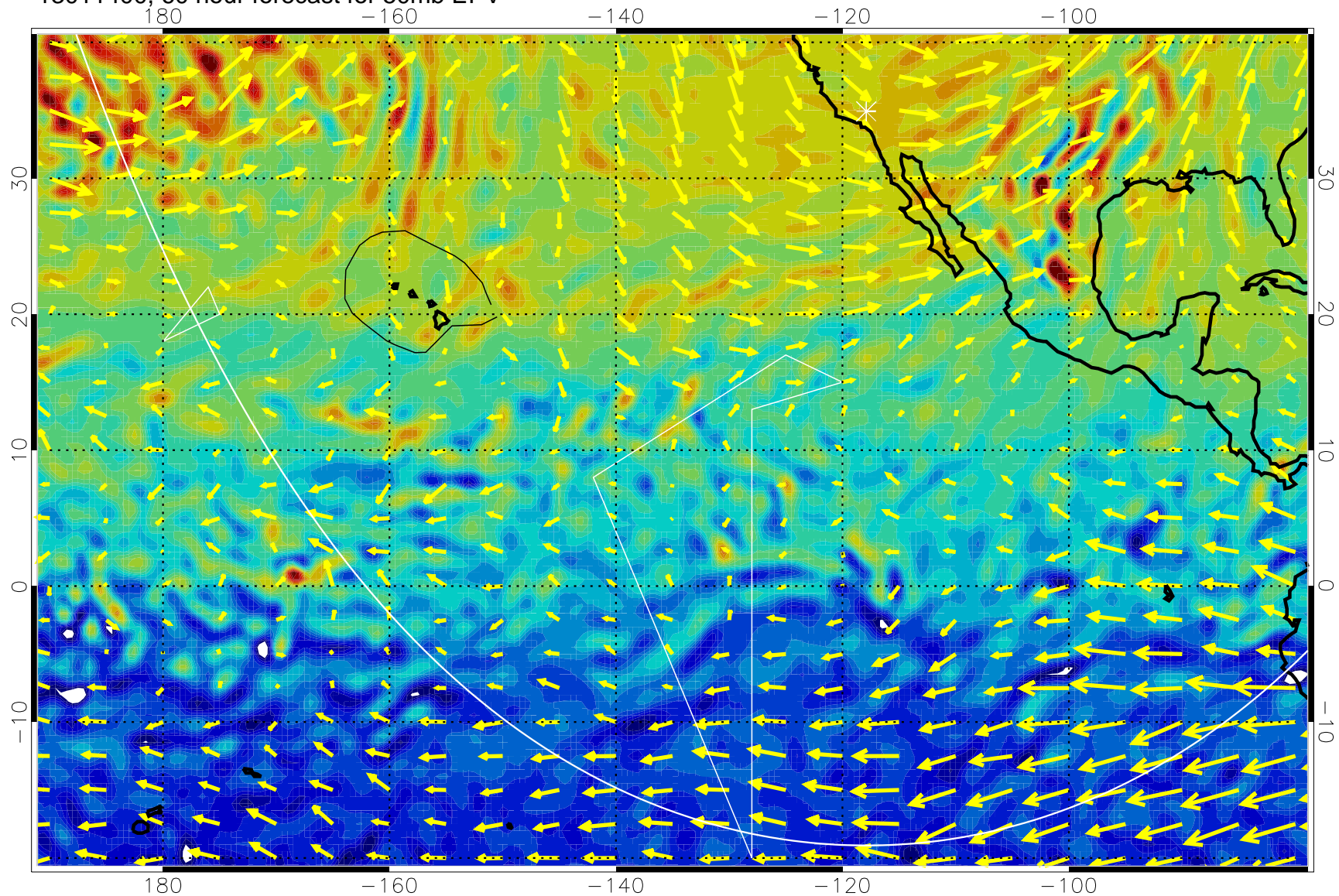


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011400, 60 hour forecast for 50mb EPV



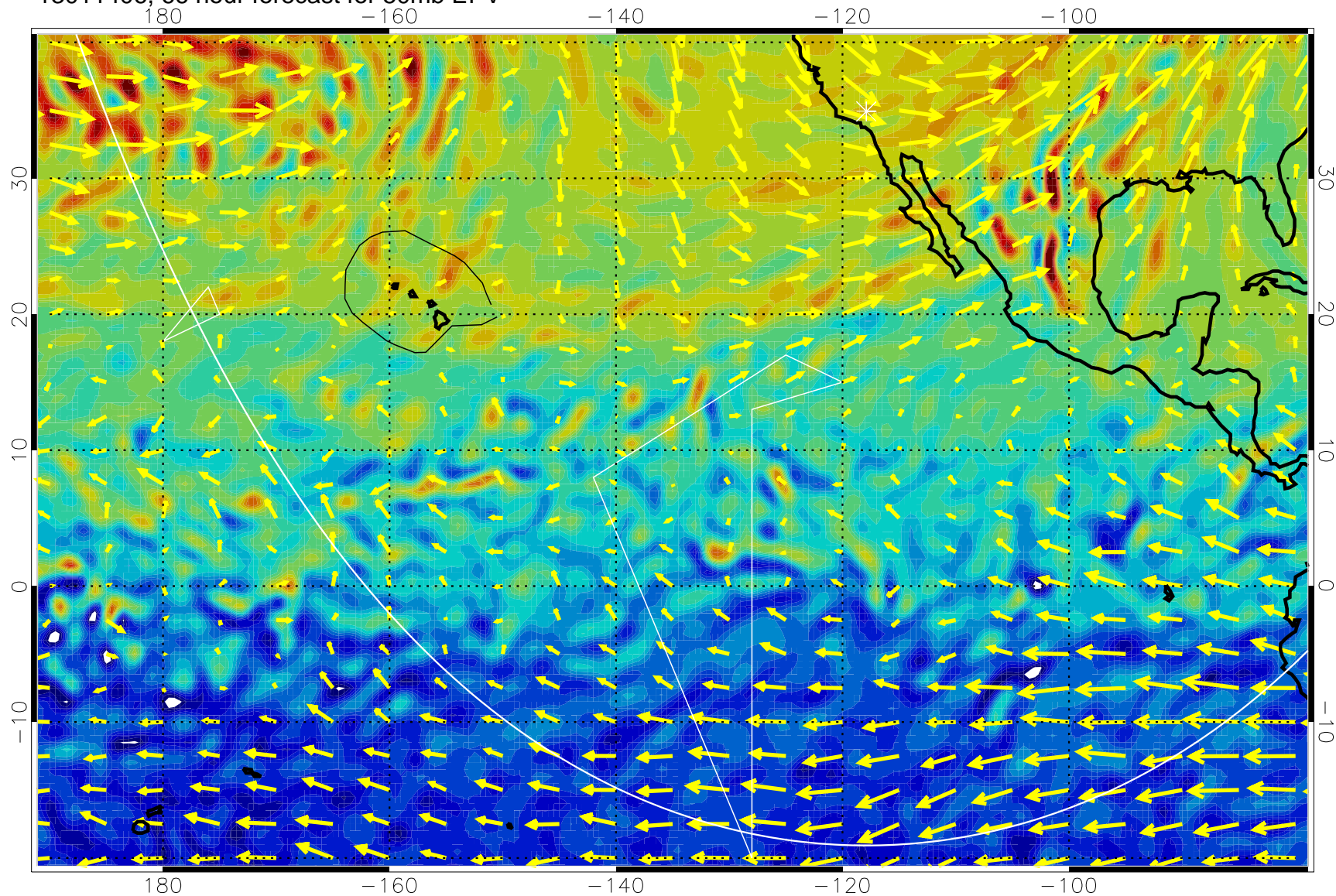
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011406, 66 hour forecast for 50mb EPV



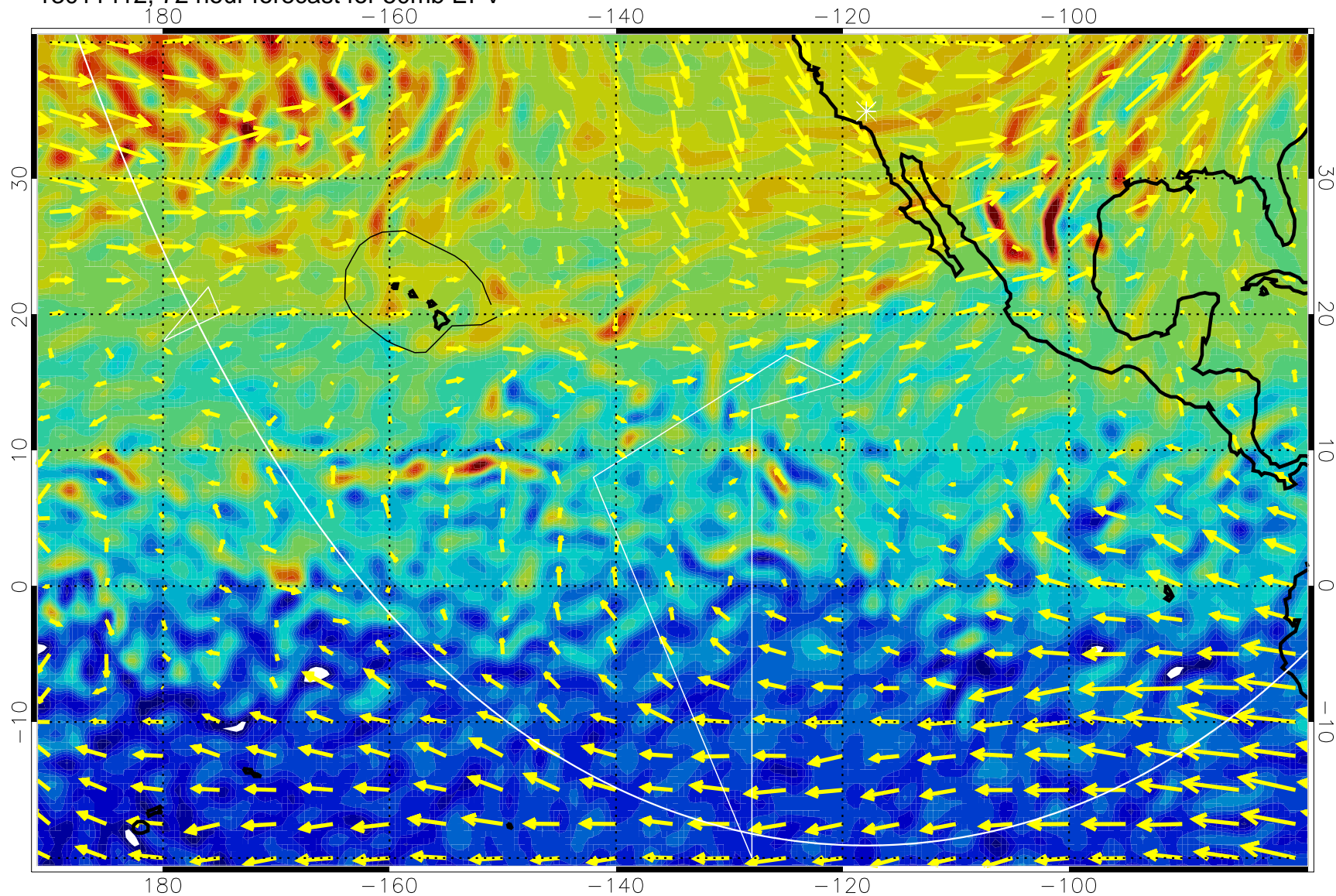
$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011412, 72 hour forecast for 50mb EPV

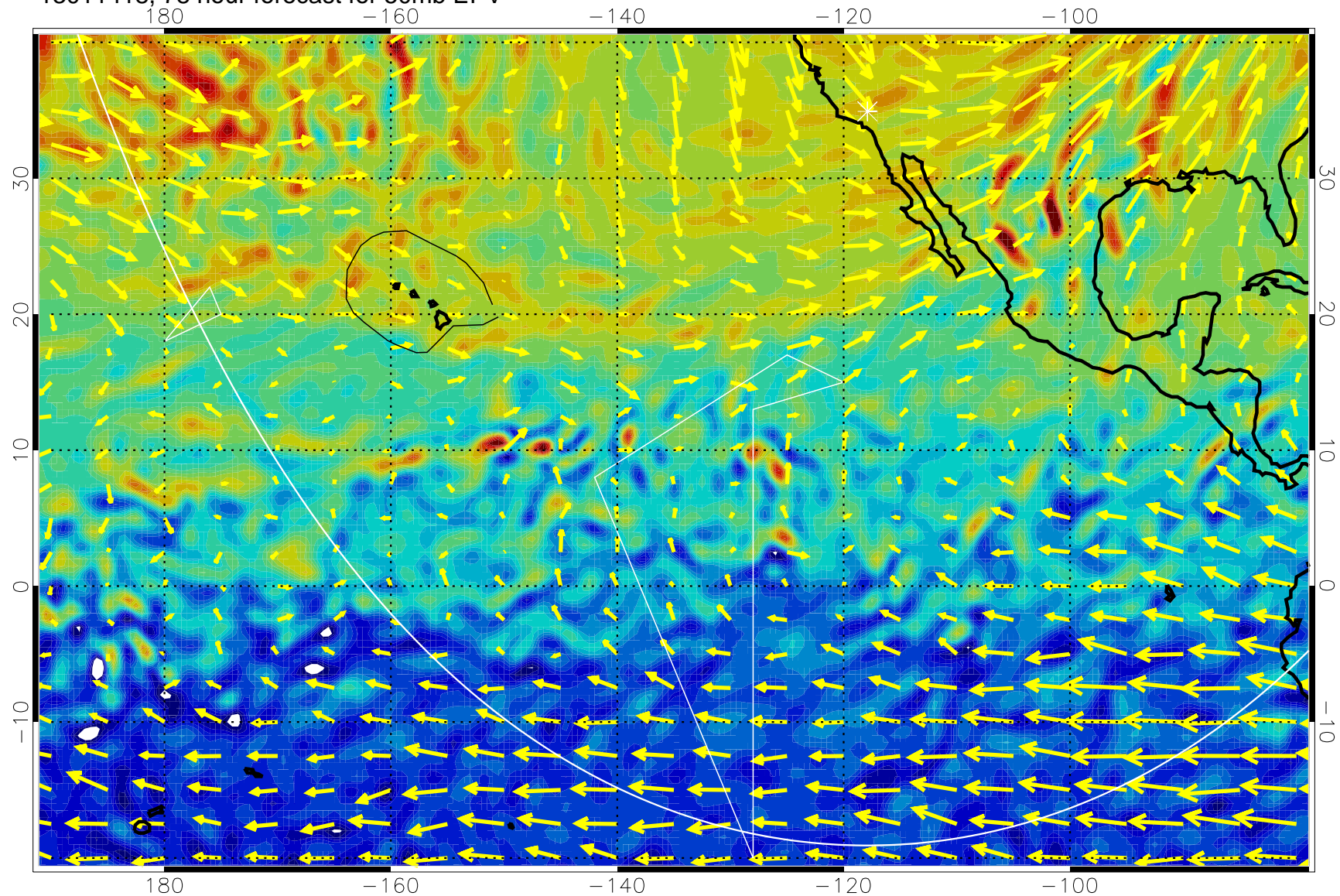


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011418, 78 hour forecast for 50mb EPV

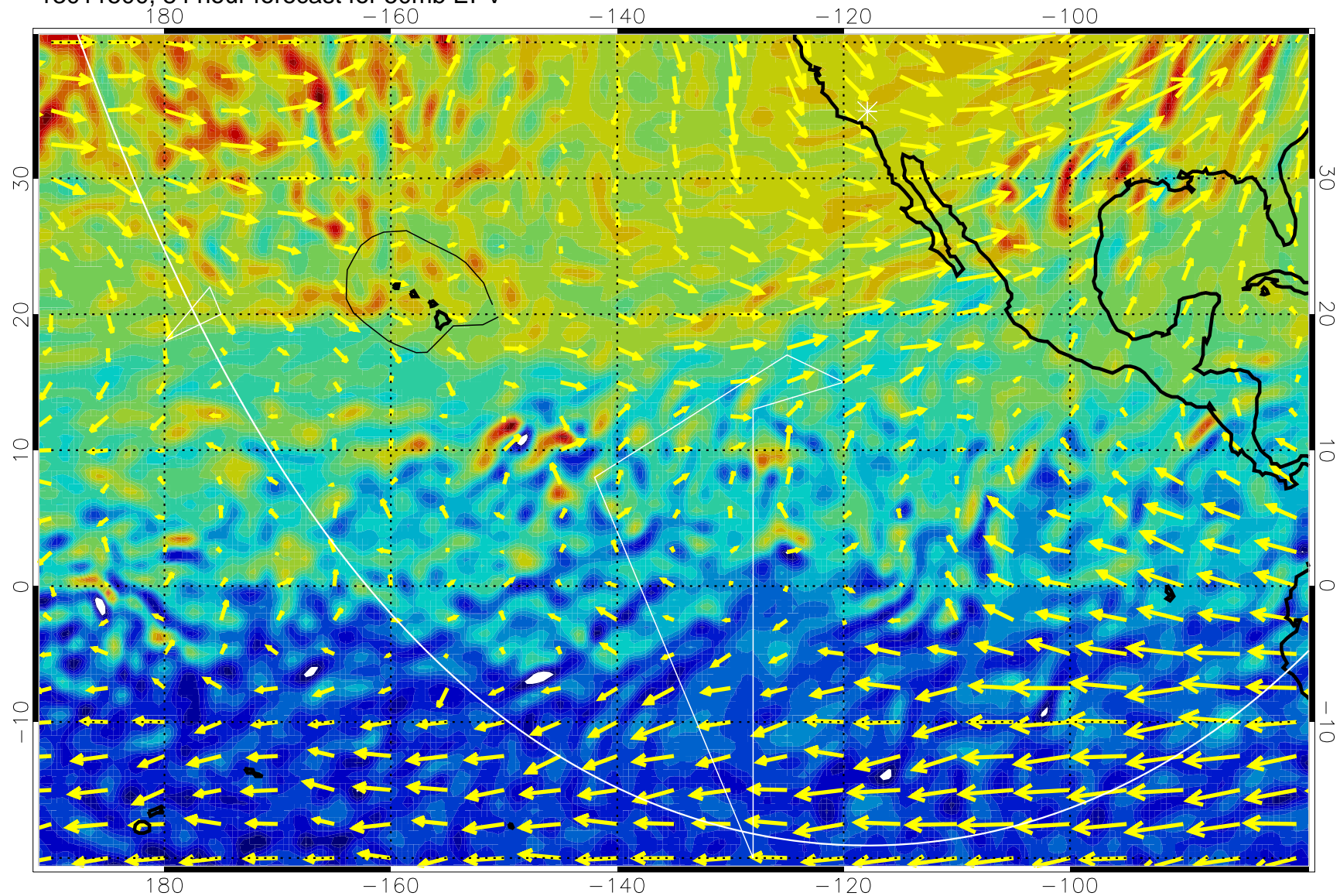


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

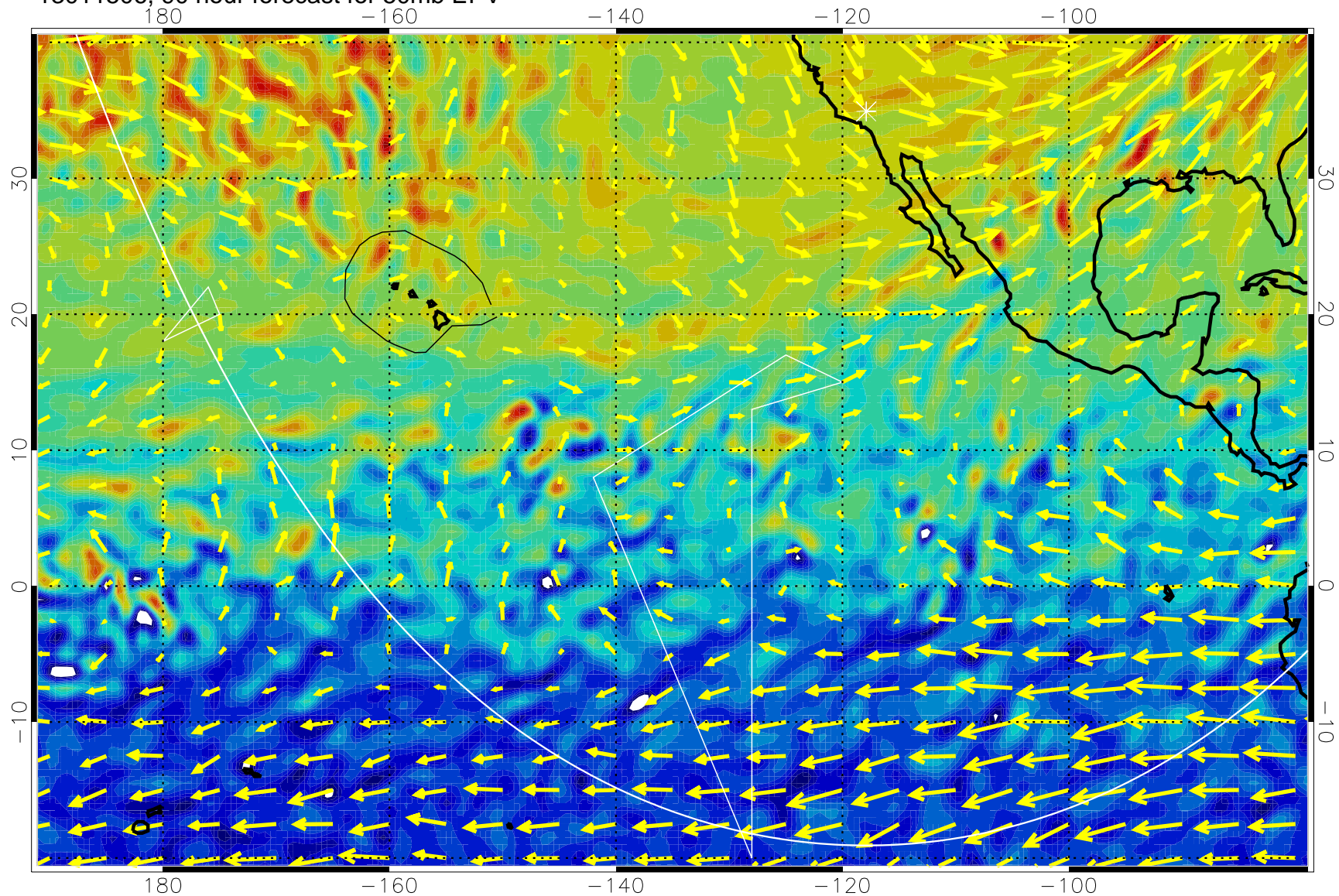
Range ring of 6000 km -- 19 hours GH round trip

13011500, 84 hour forecast for 50mb EPV



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

13011506, 90 hour forecast for 50mb EPV

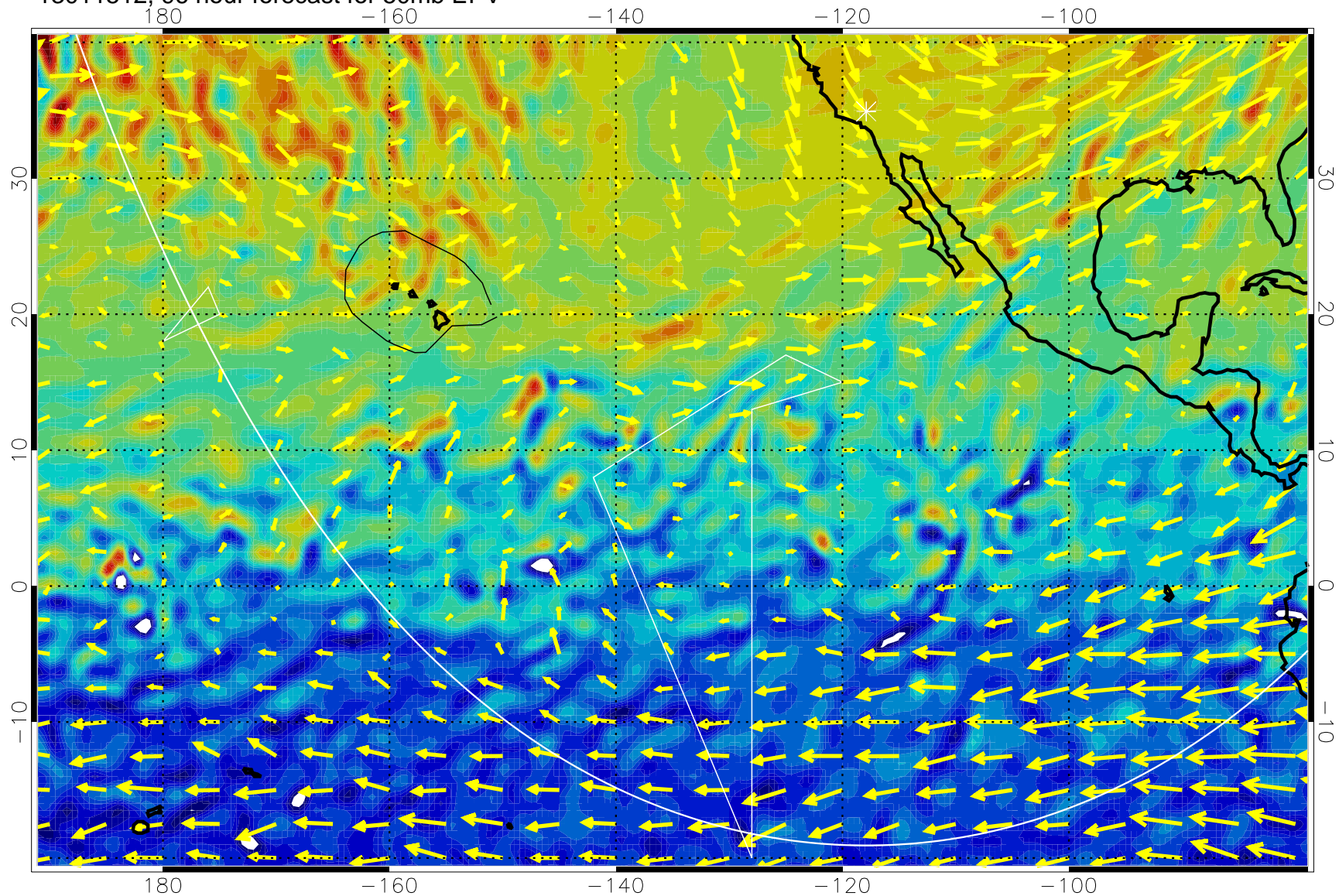


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011512, 96 hour forecast for 50mb EPV



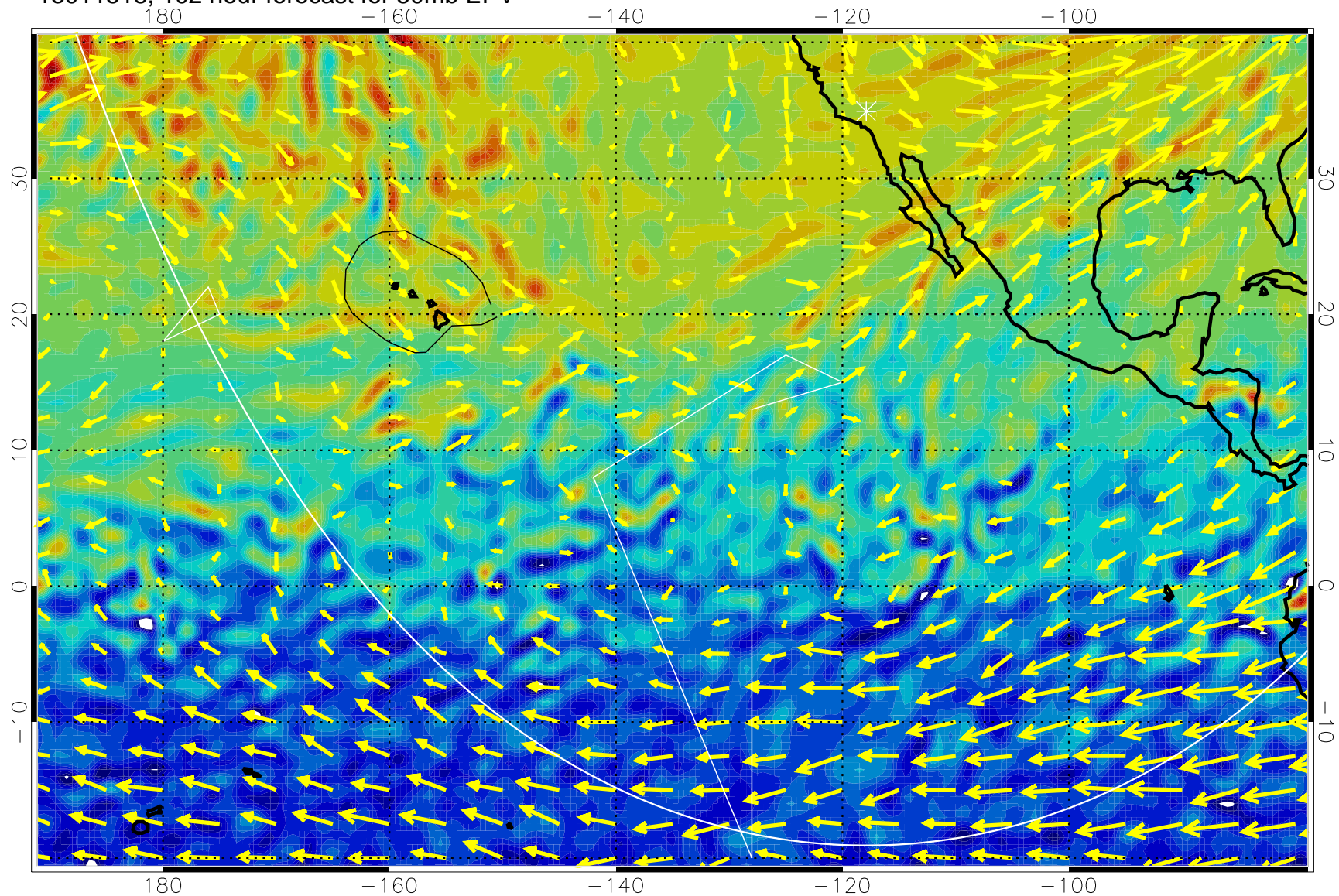
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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



13011518, 102 hour forecast for 50mb EPV

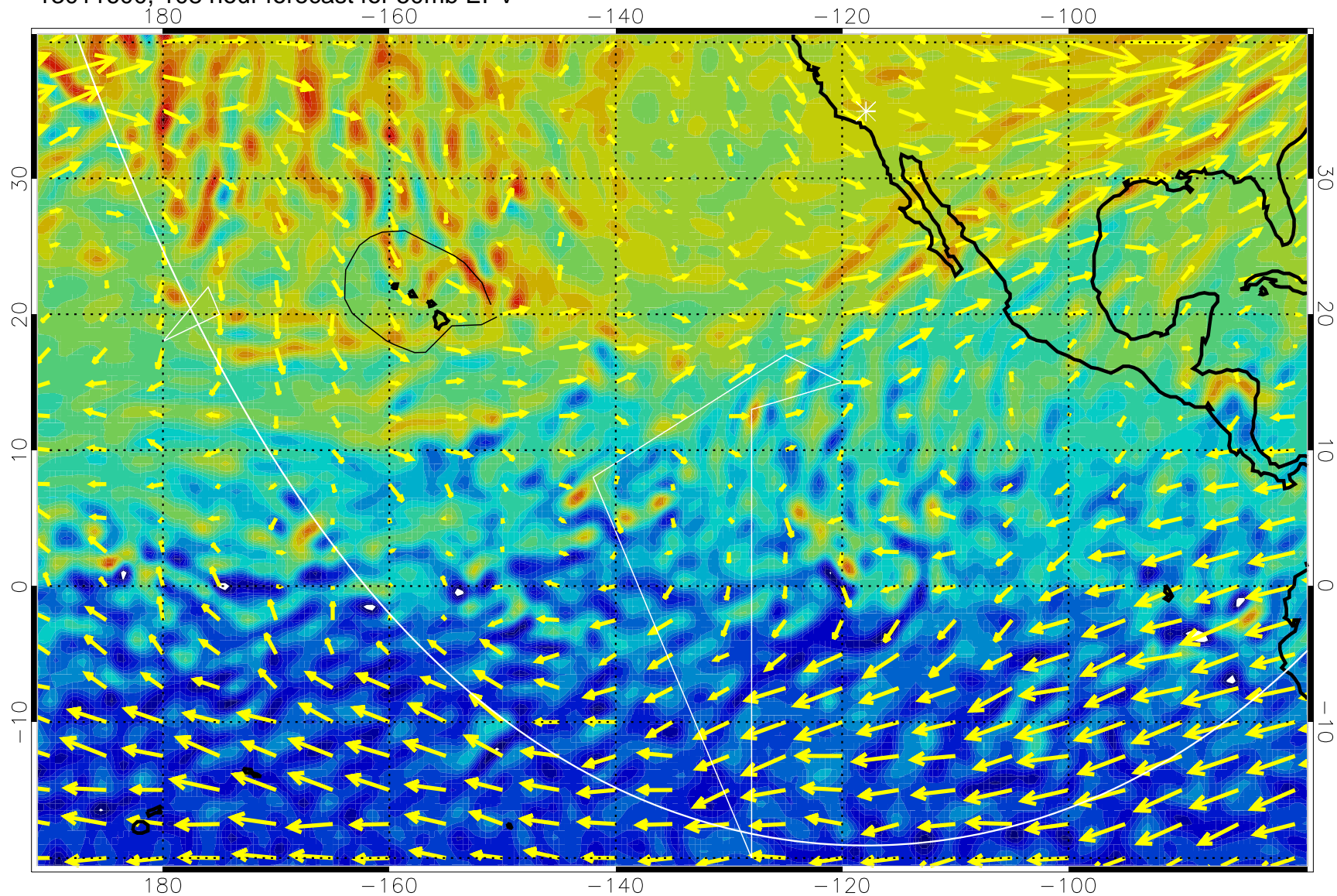


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011600, 108 hour forecast for 50mb EPV



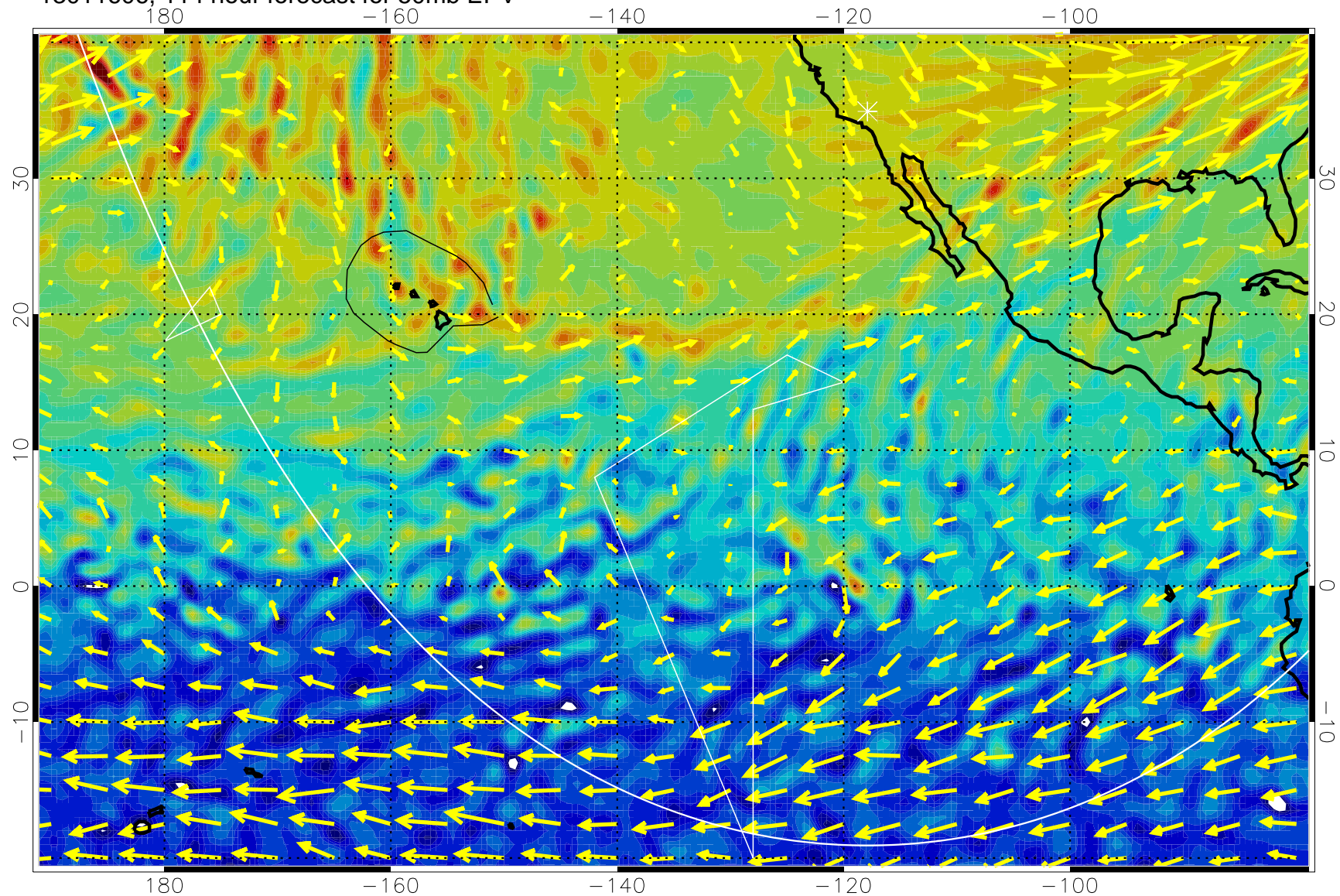
$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13011606, 114 hour forecast for 50mb EPV

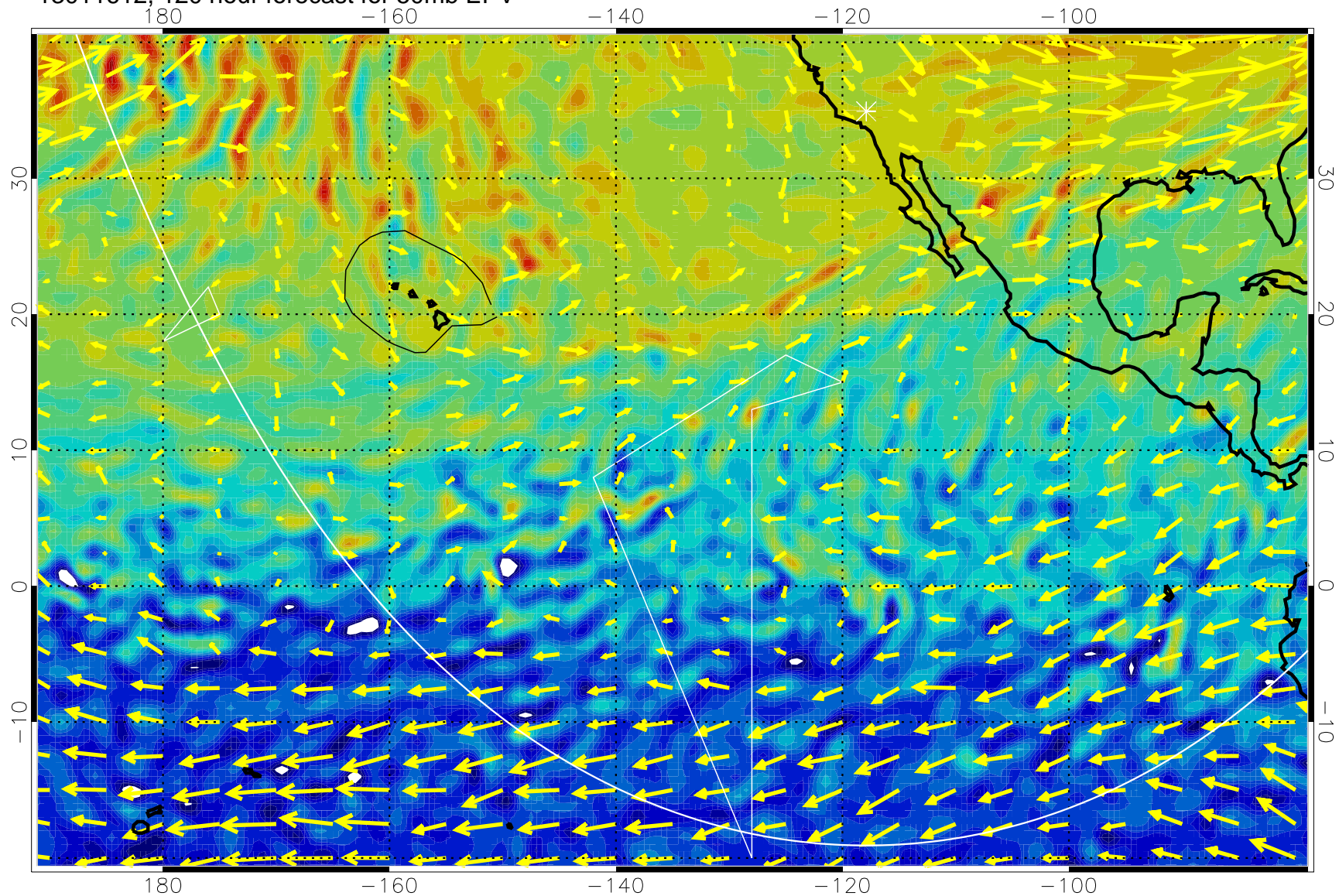


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

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

13011612, 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