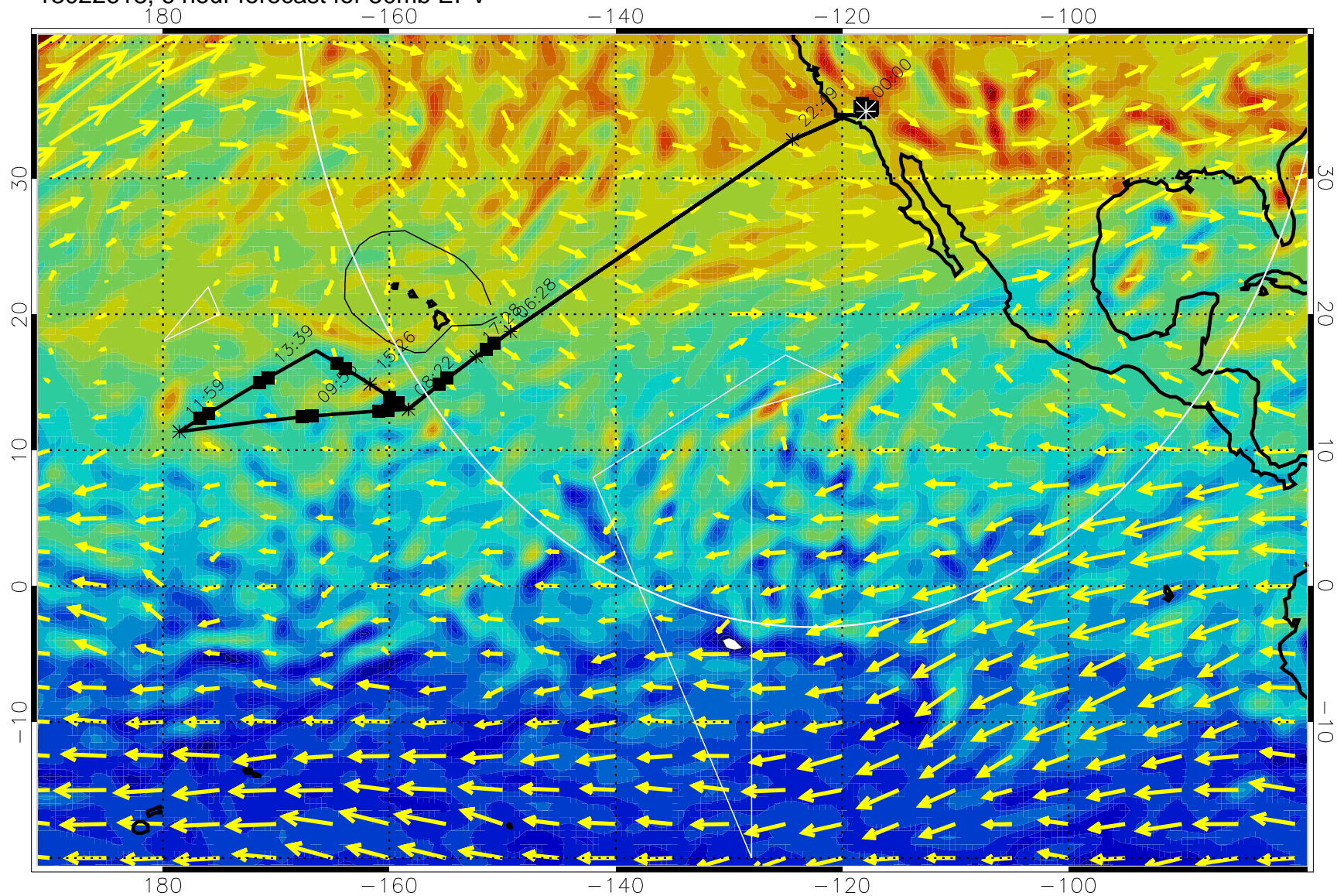


13022618, 6 hour forecast for 50mb EPV

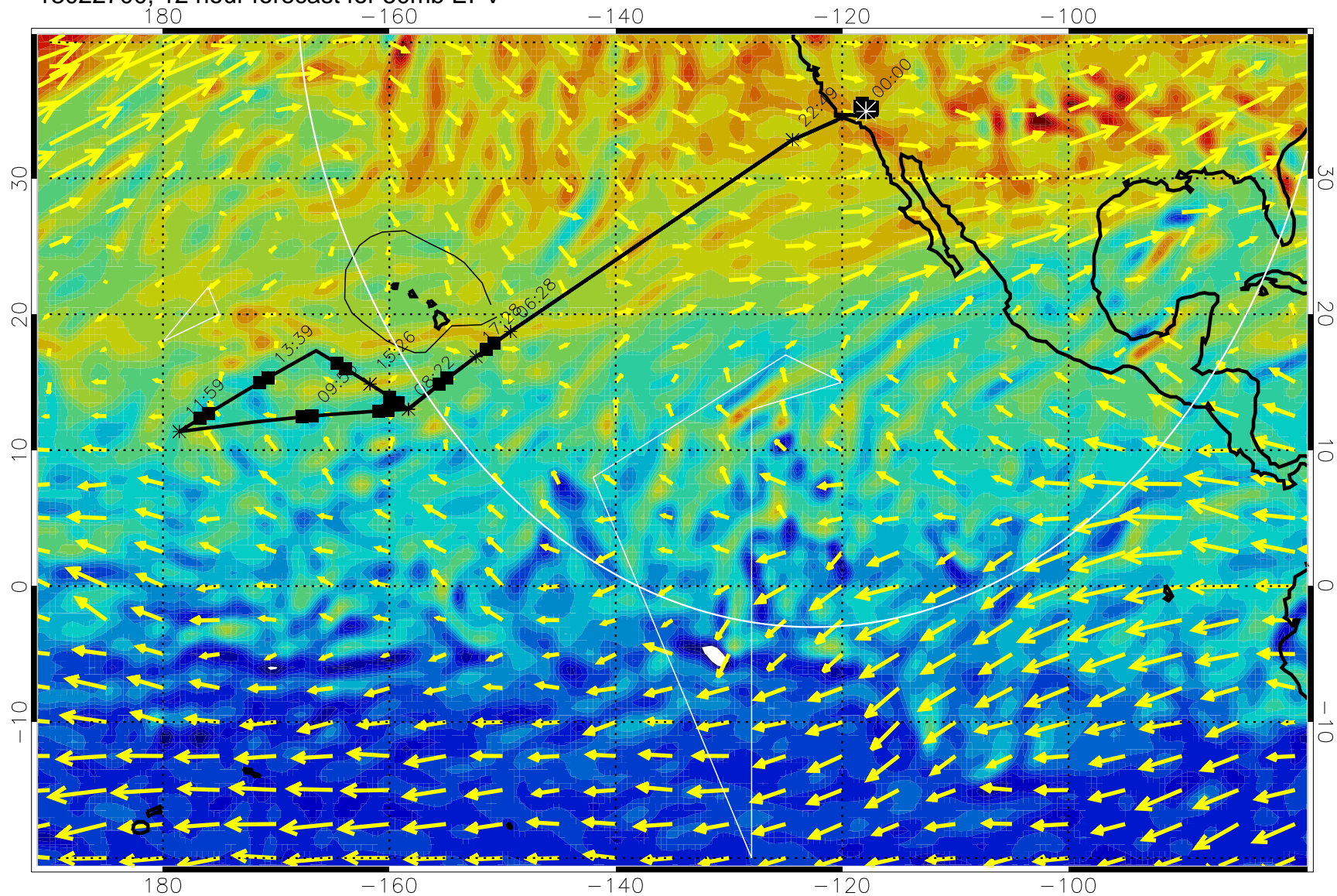


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

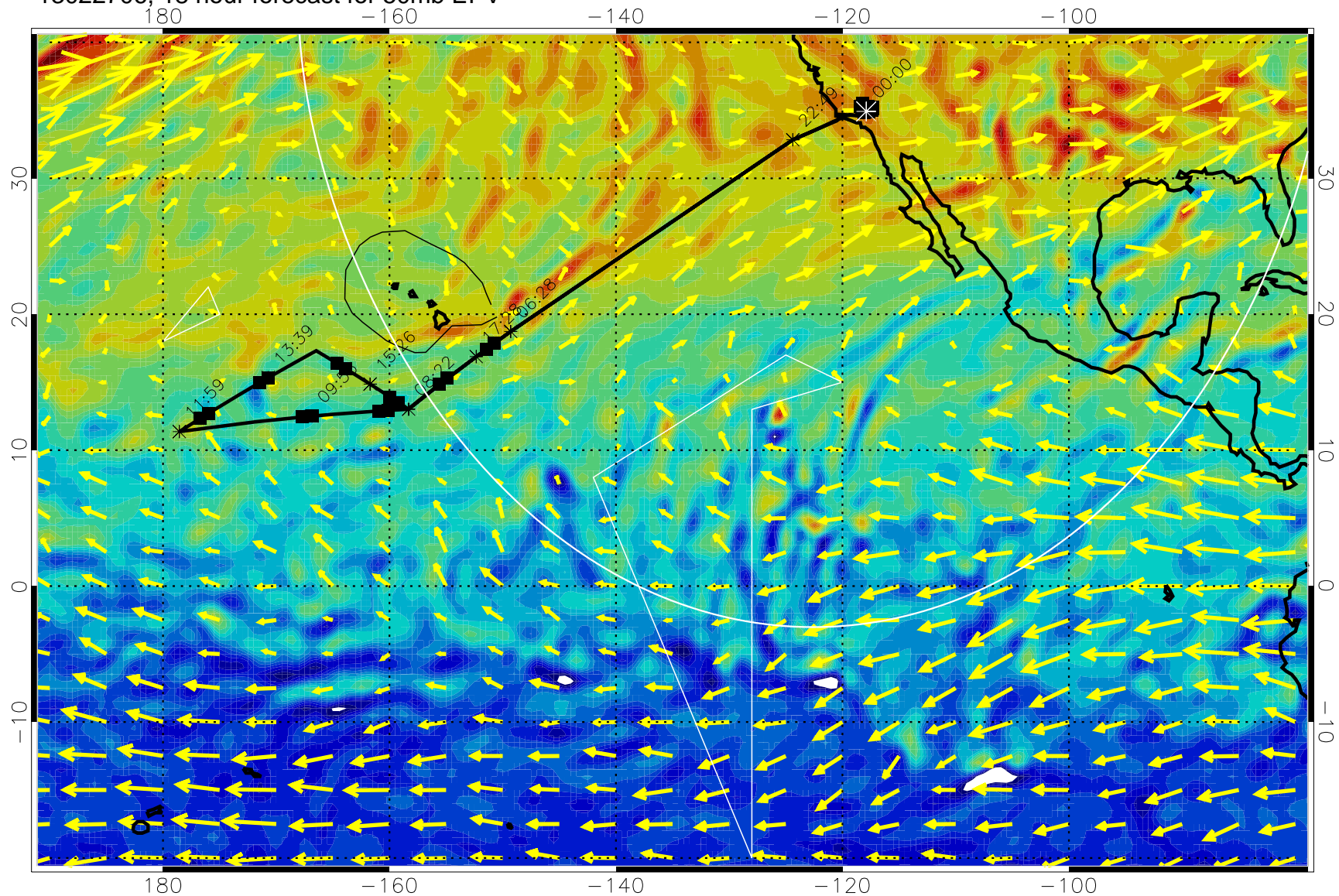
13022700, 12 hour forecast for 50mb EPV



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

→ 30 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13022706, 18 hour forecast for 50mb EPV

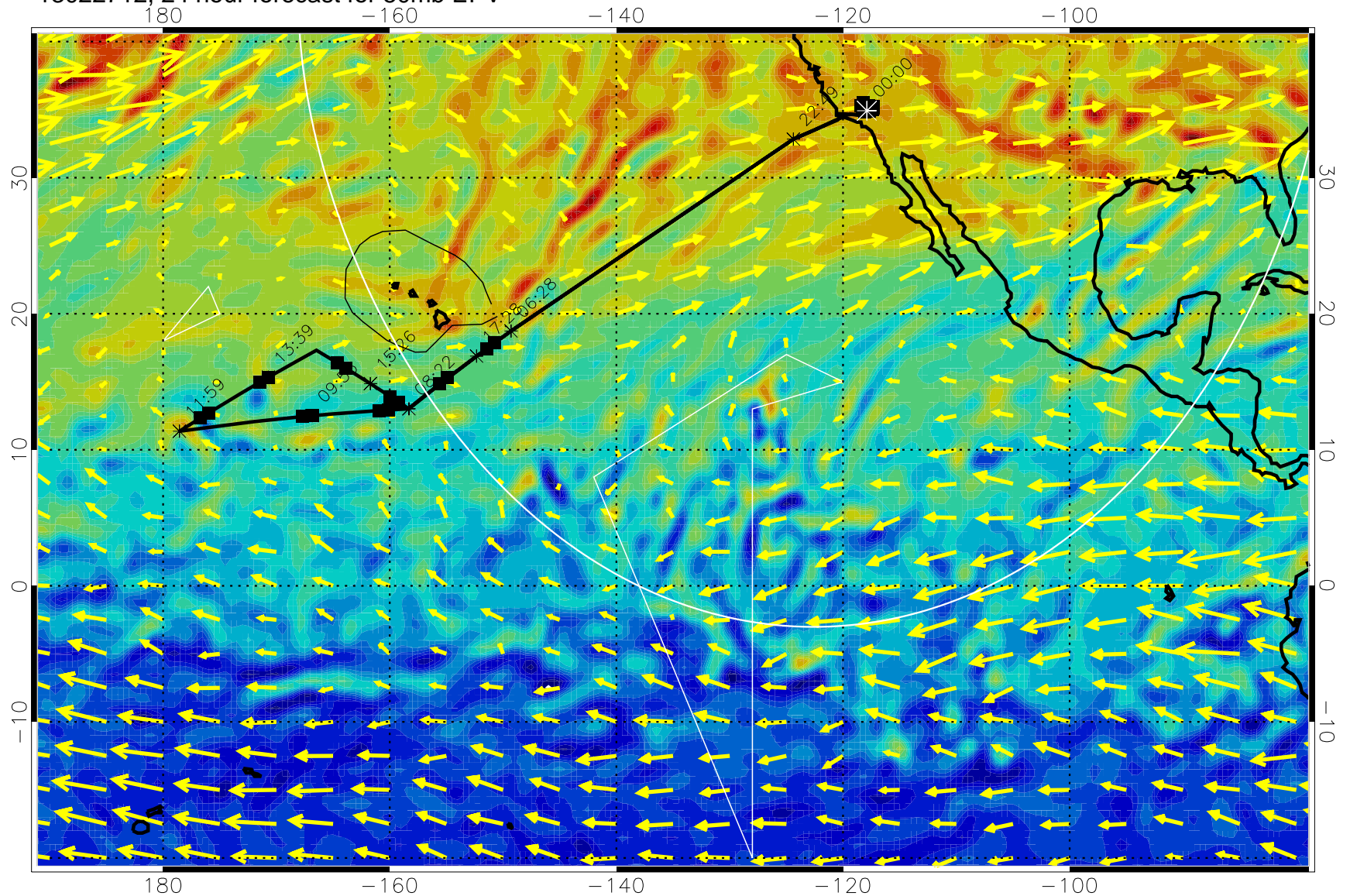


$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13022712, 24 hour forecast for 50mb EPV

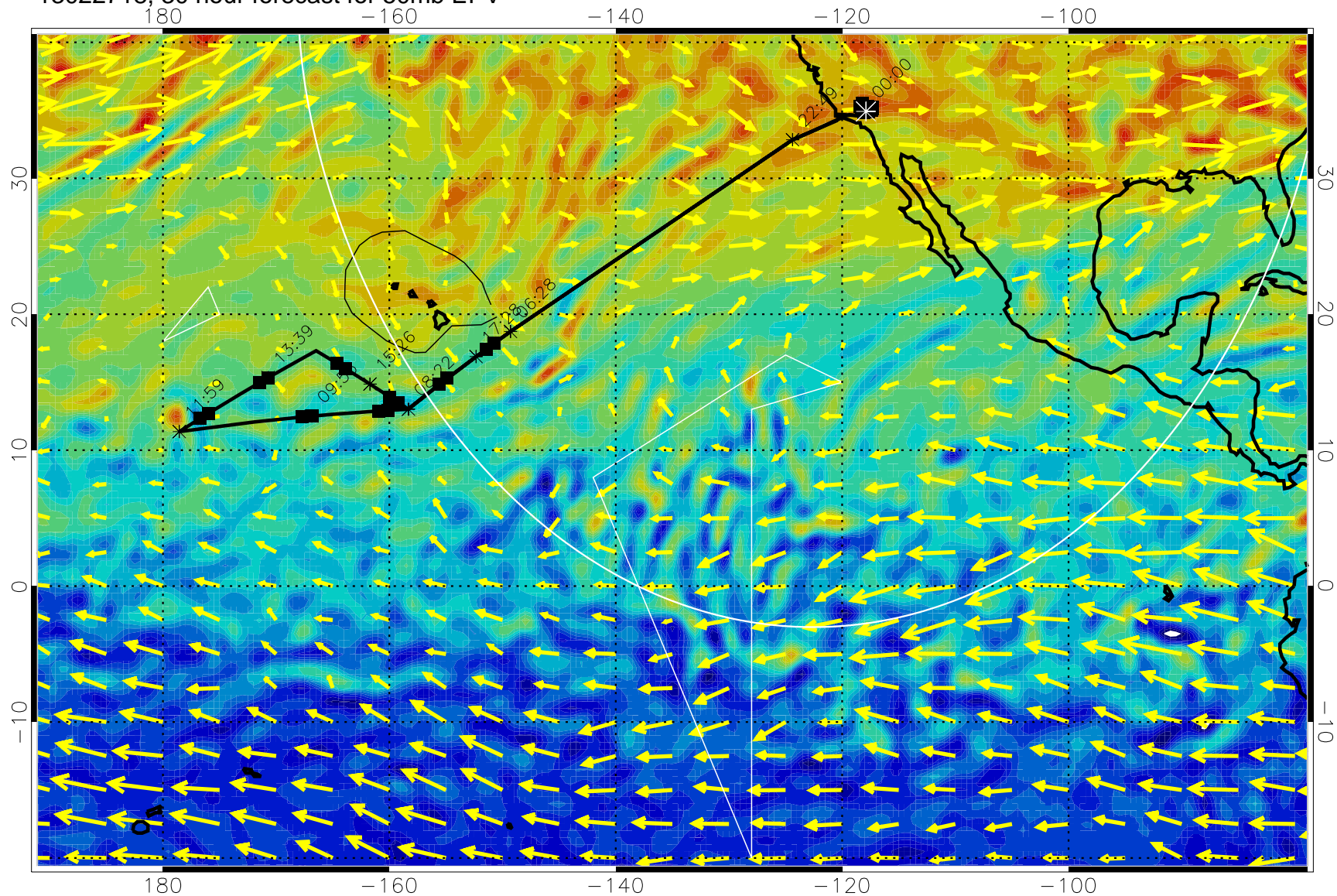


$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13022718, 30 hour forecast for 50mb EPV



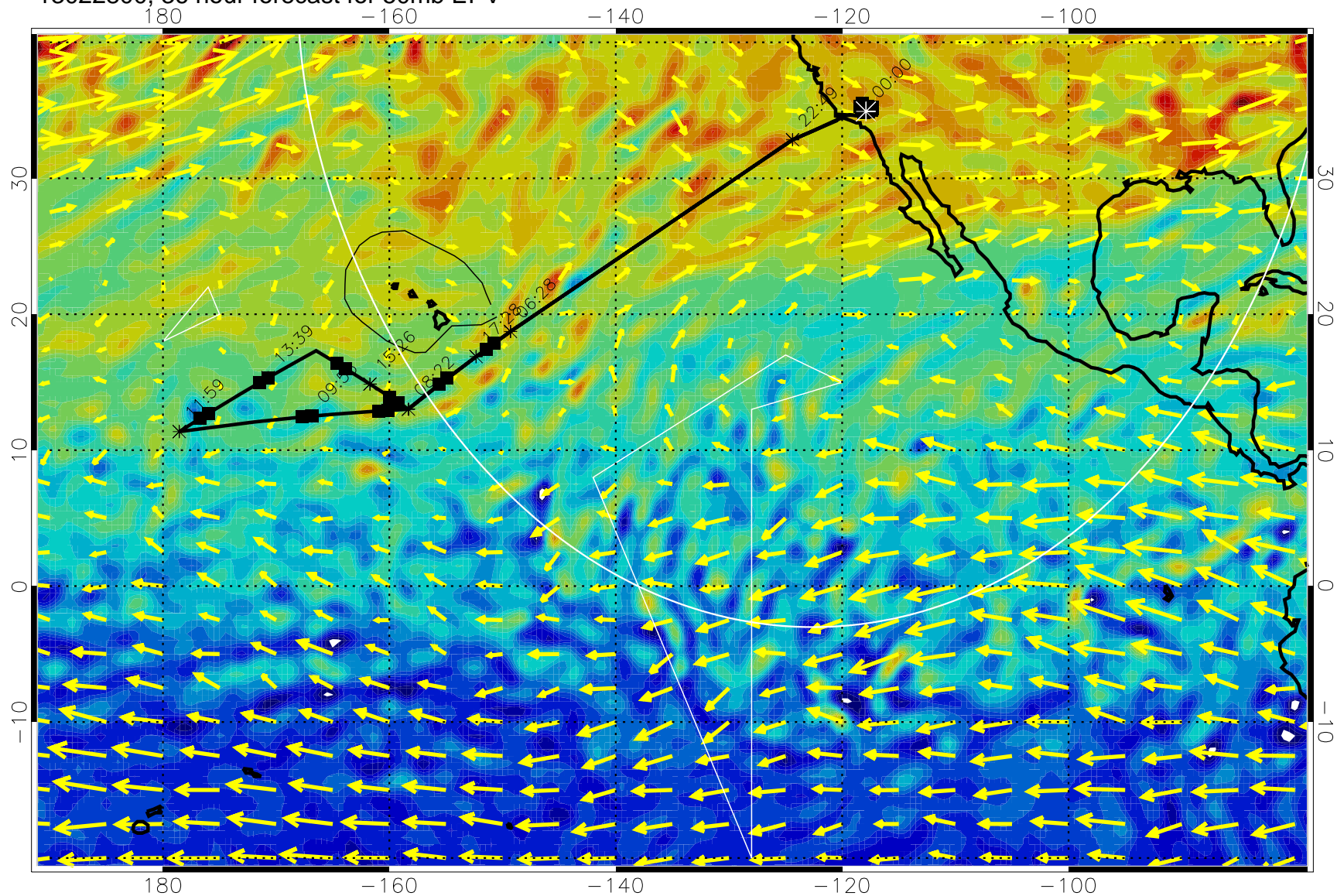
$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

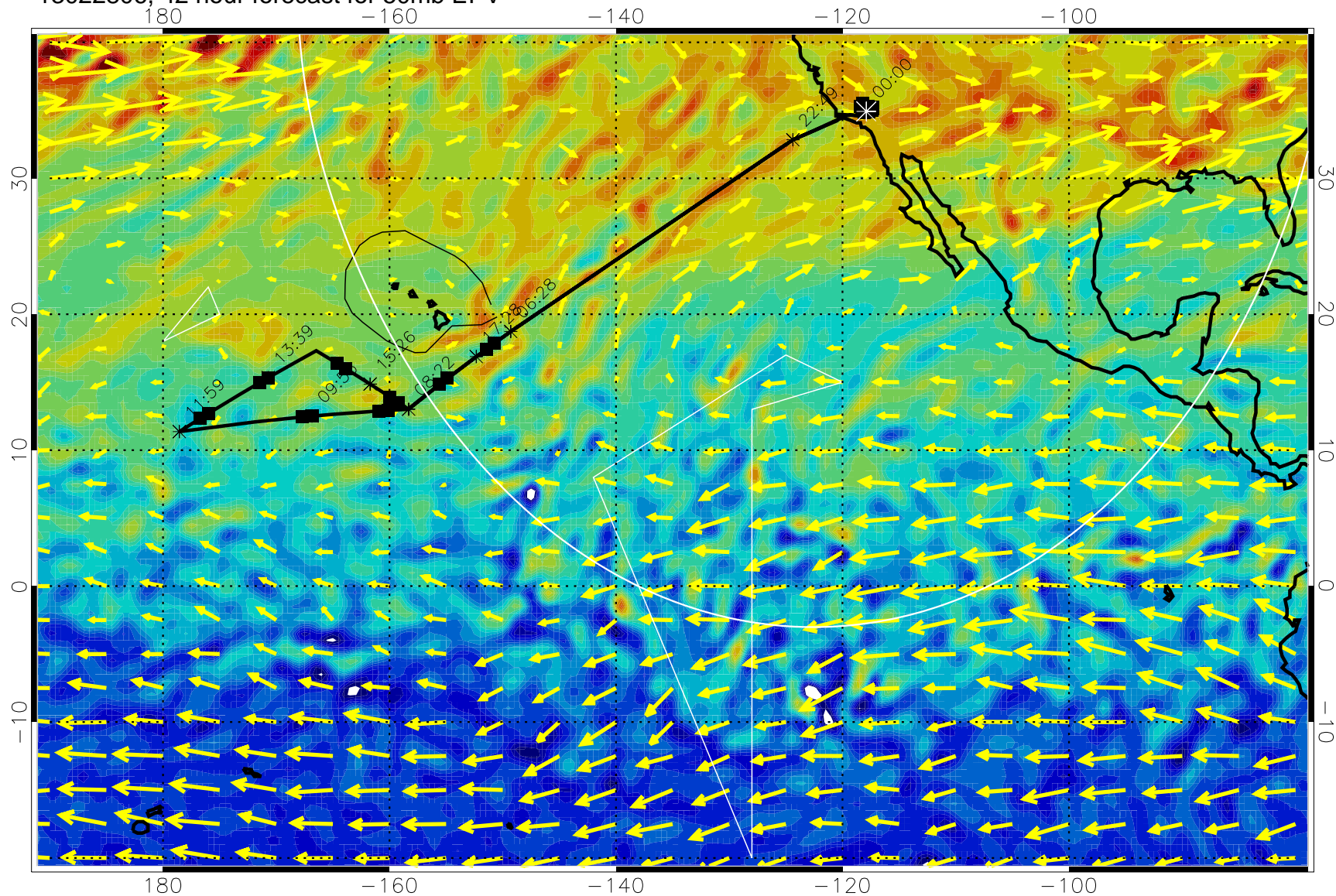
13022800, 36 hour forecast for 50mb EPV



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

→ 30 m/s  
Range ring of 4055 km -- 13 hours GH round trip

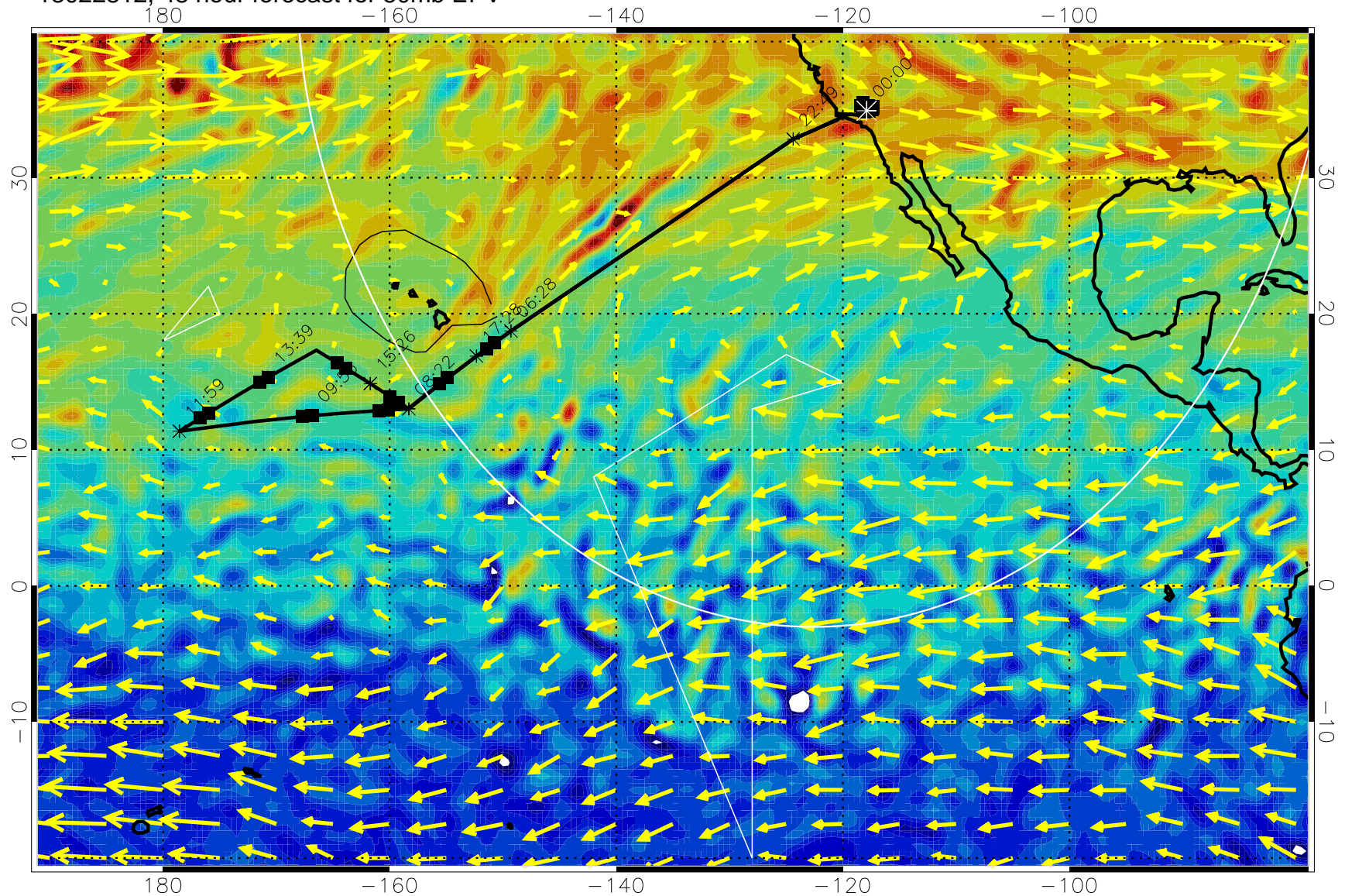
13022806, 42 hour forecast for 50mb EPV



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

→ 30 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13022812, 48 hour forecast for 50mb EPV



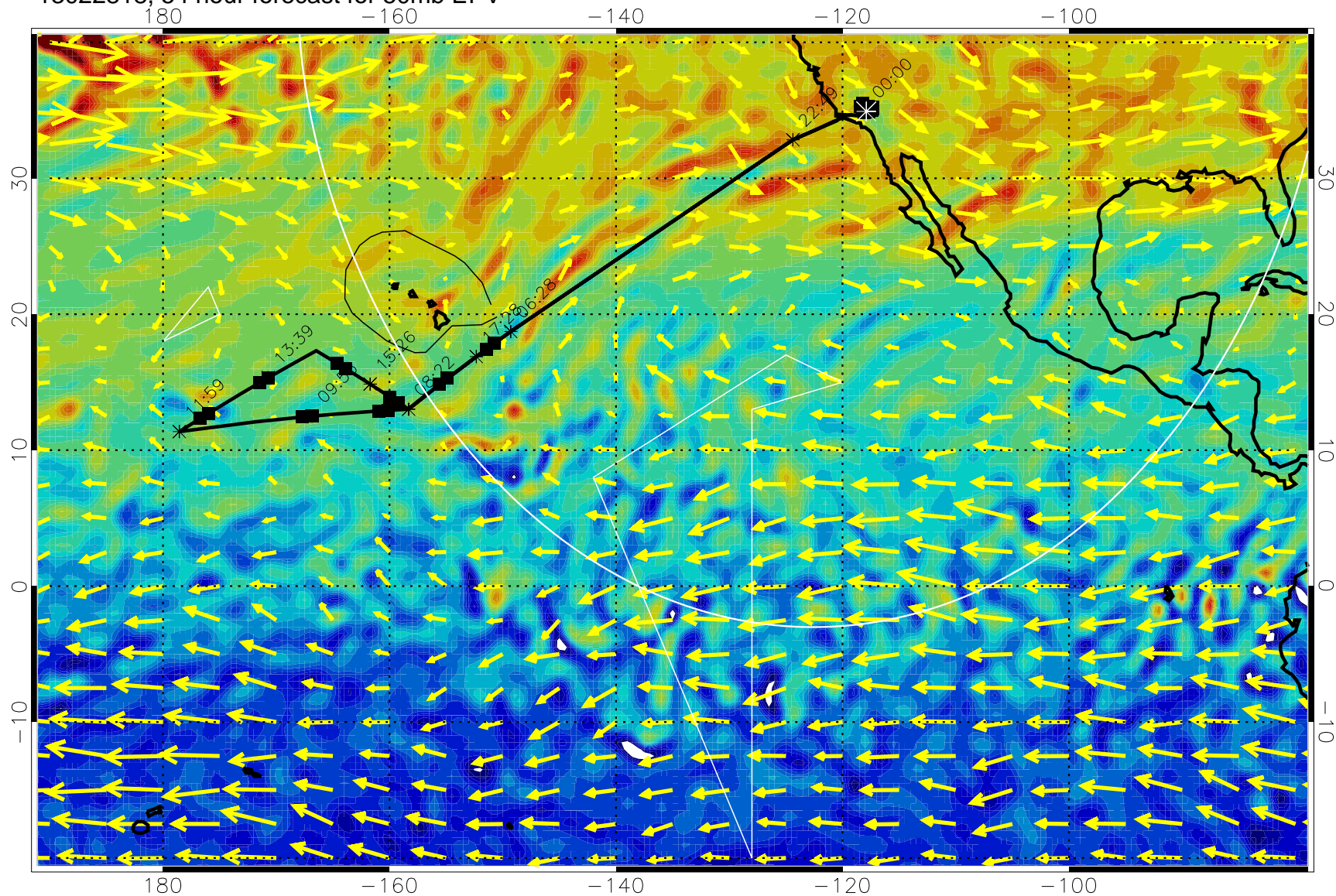
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip



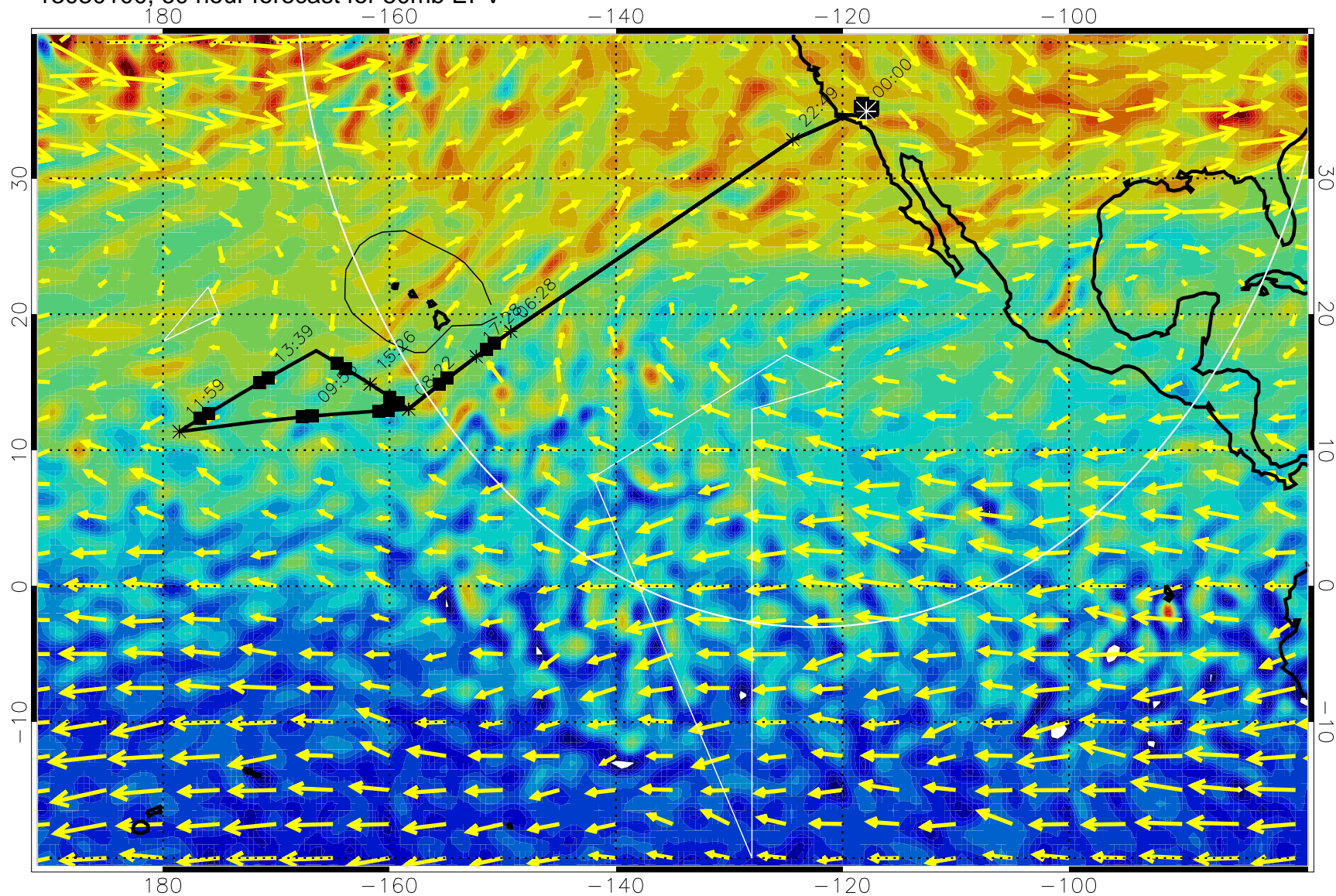
13022818, 54 hour forecast for 50mb EPV



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

→ 30 m/s  
Range ring of 4055 km -- 13 hours GH round trip

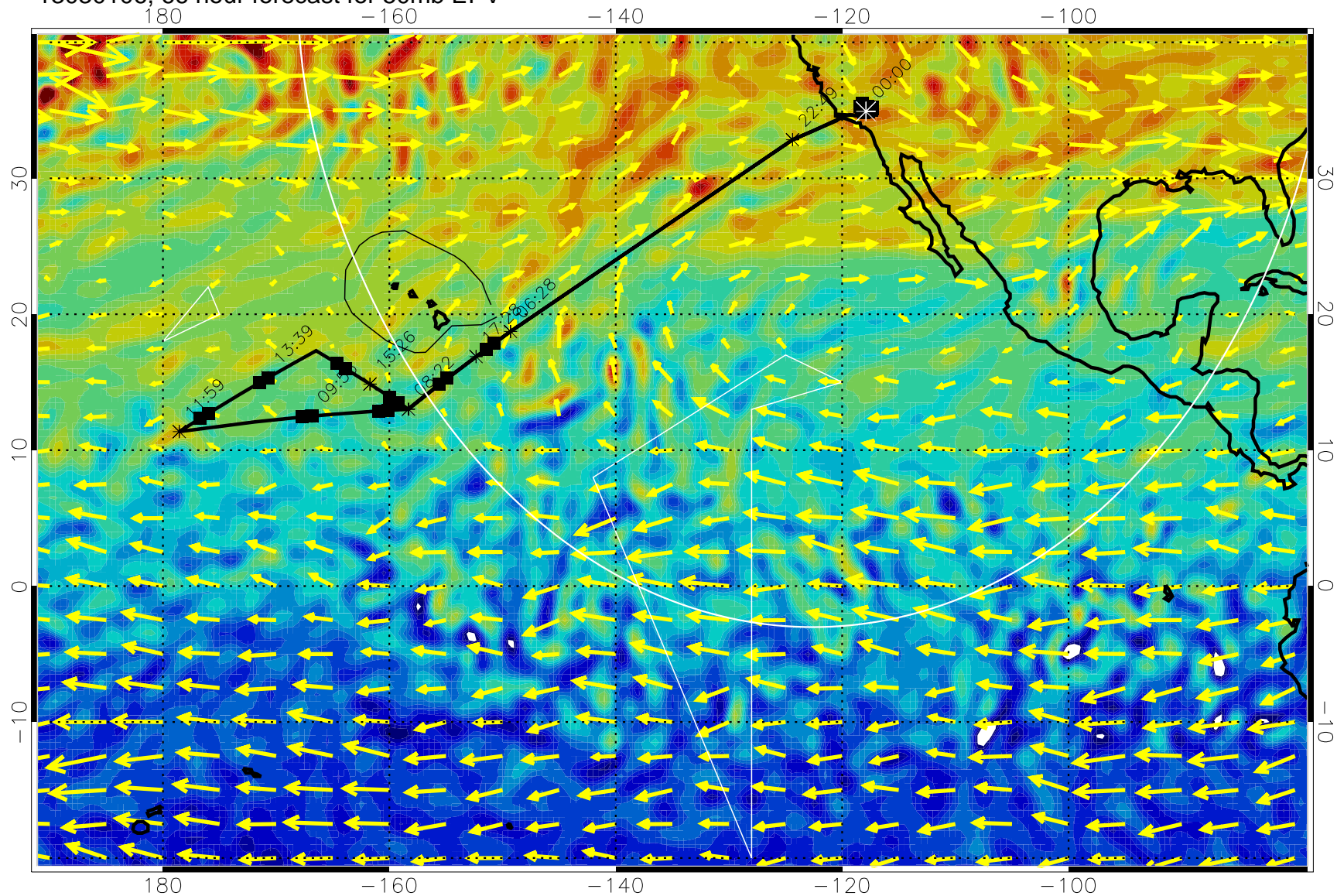
13030100, 60 hour forecast for 50mb EPV



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

→ 30 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13030106, 66 hour forecast for 50mb EPV

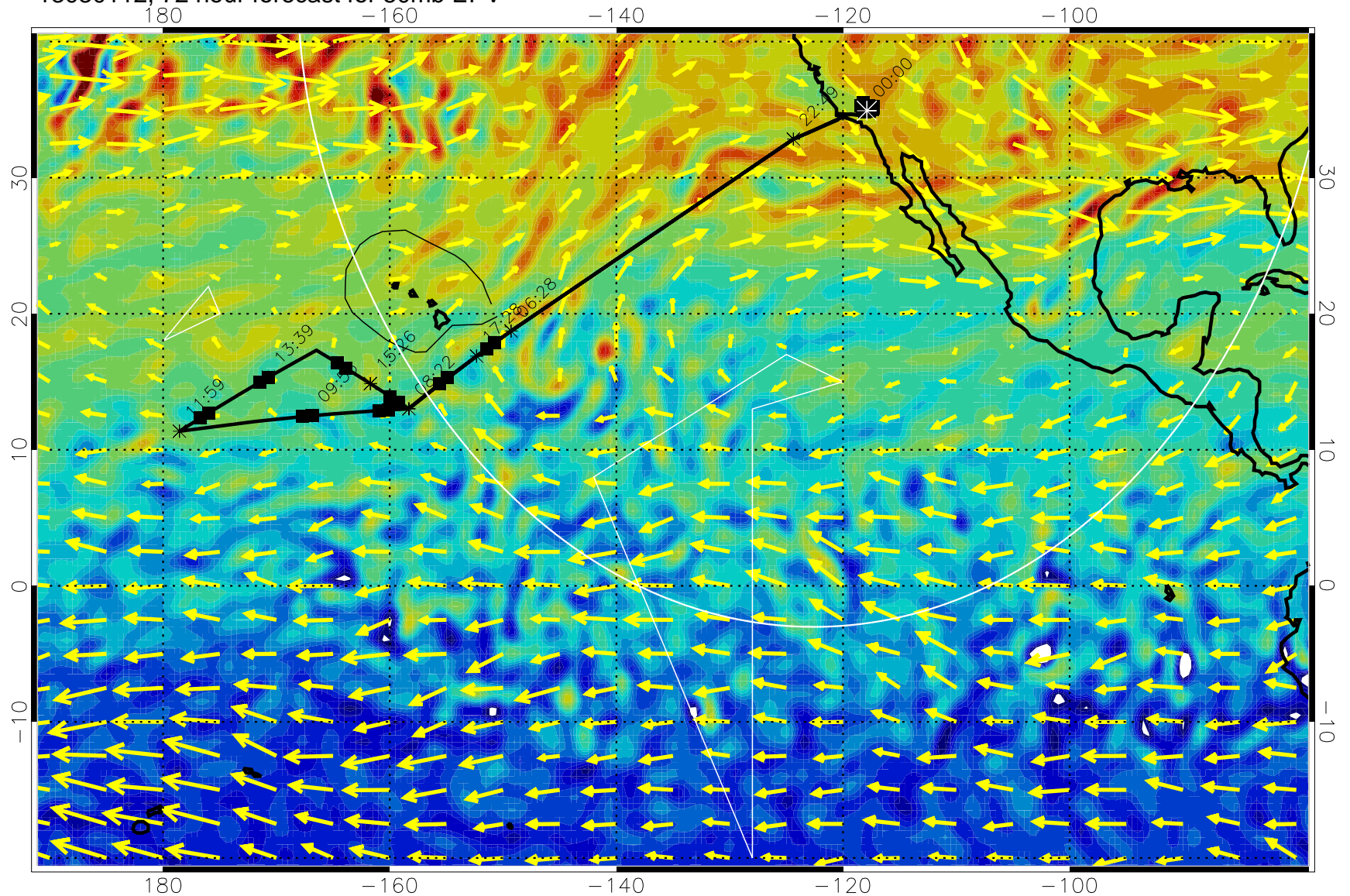


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030112, 72 hour forecast for 50mb EPV

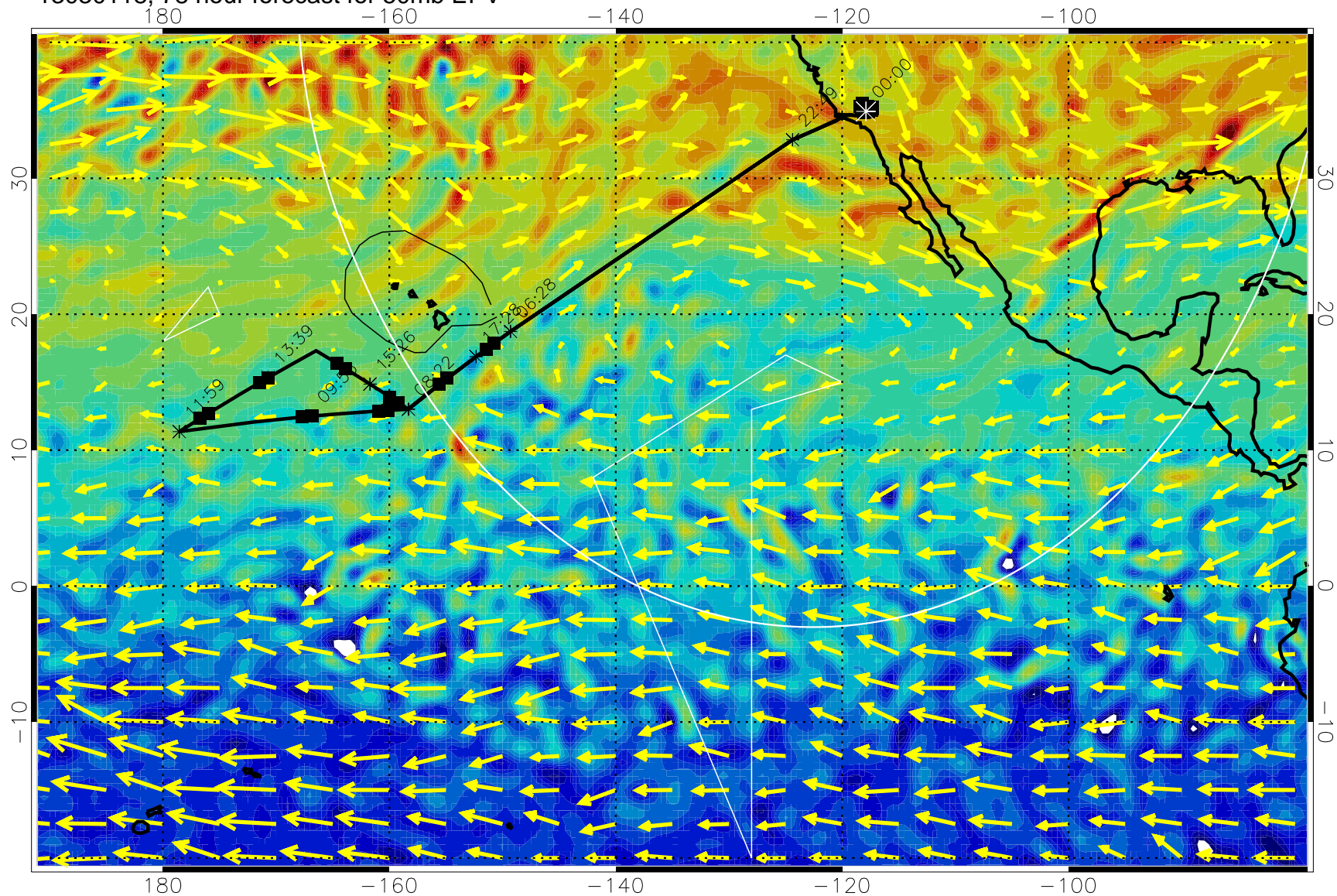


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030118, 78 hour forecast for 50mb EPV



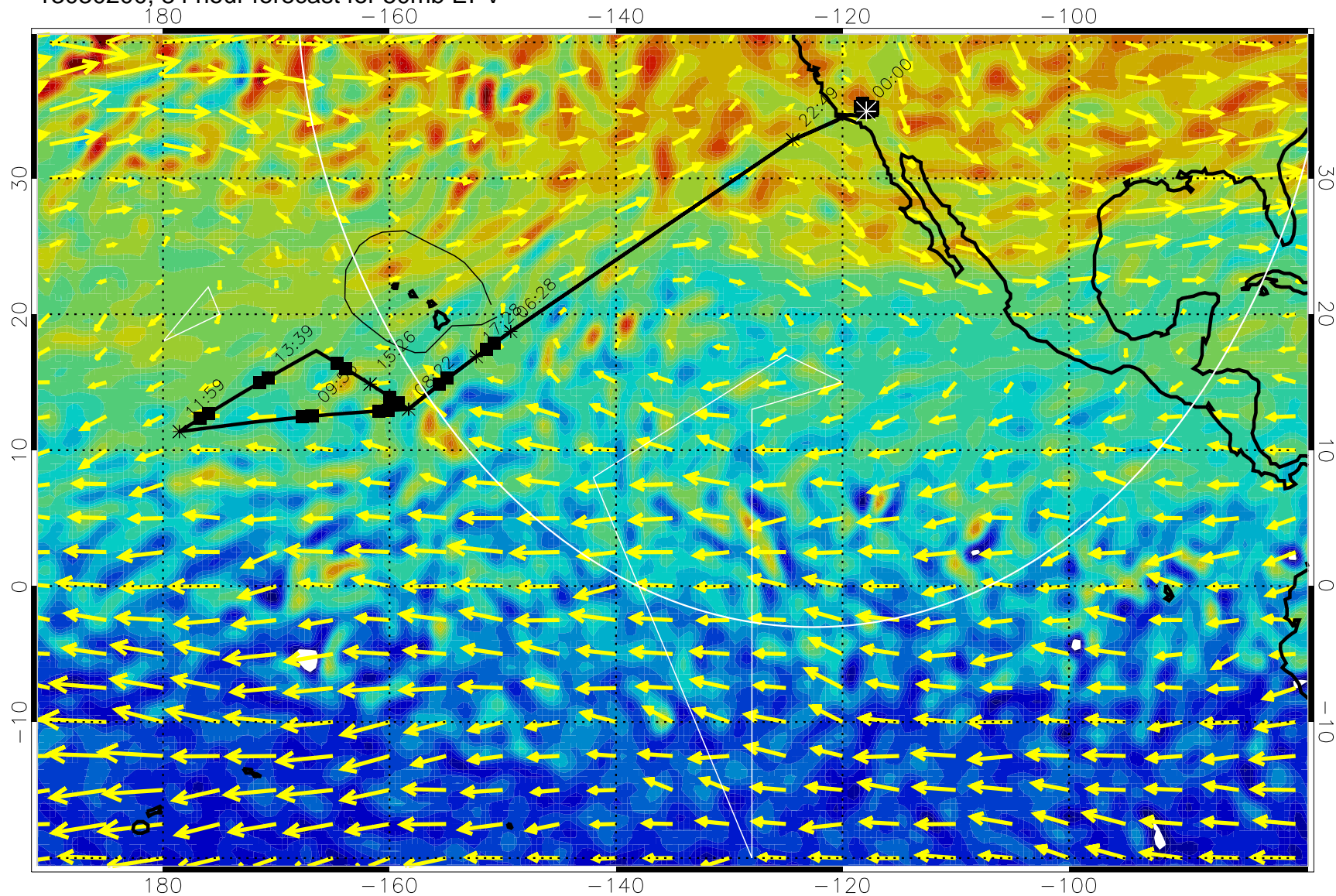
$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$

PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030200, 84 hour forecast for 50mb EPV

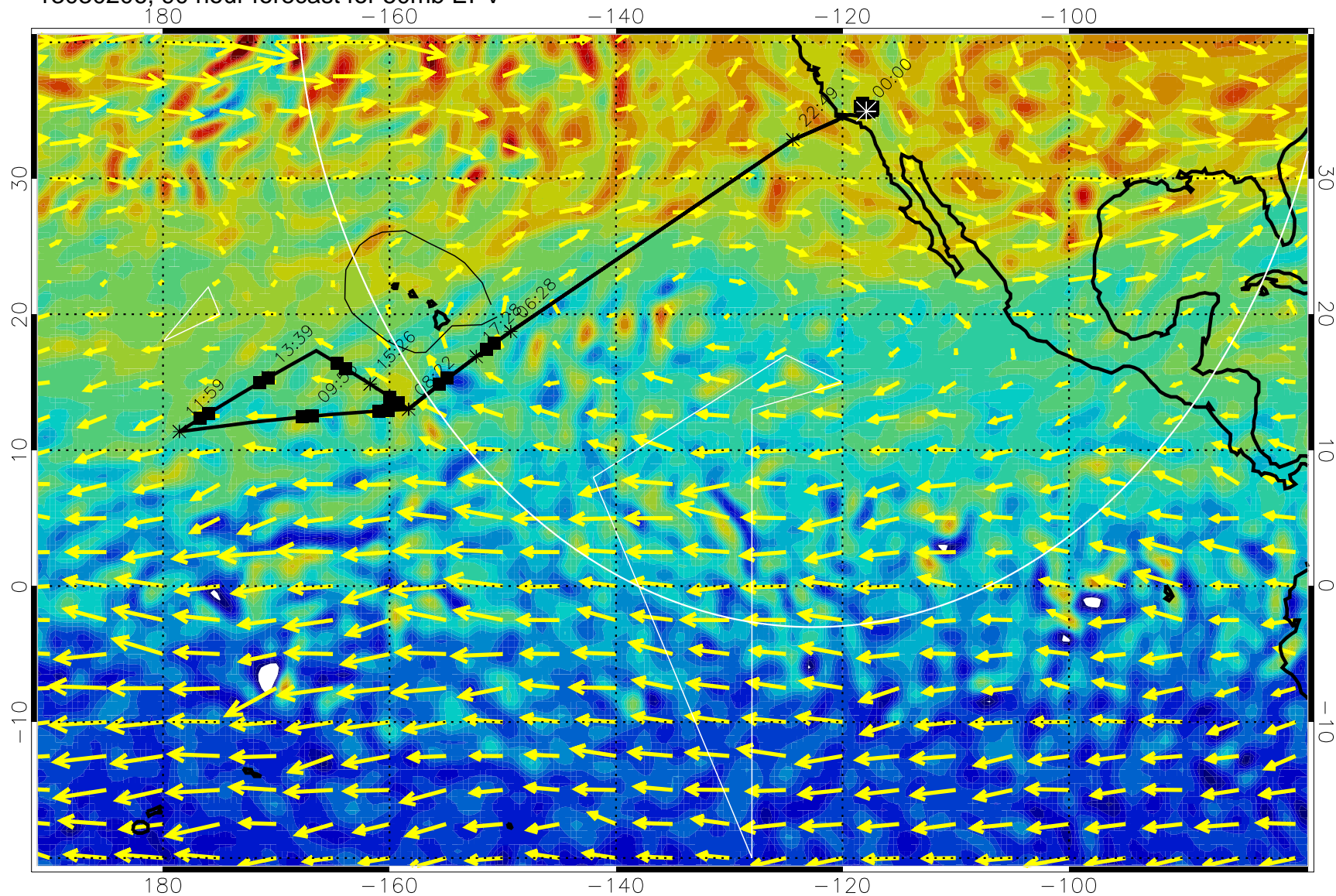


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030206, 90 hour forecast for 50mb EPV

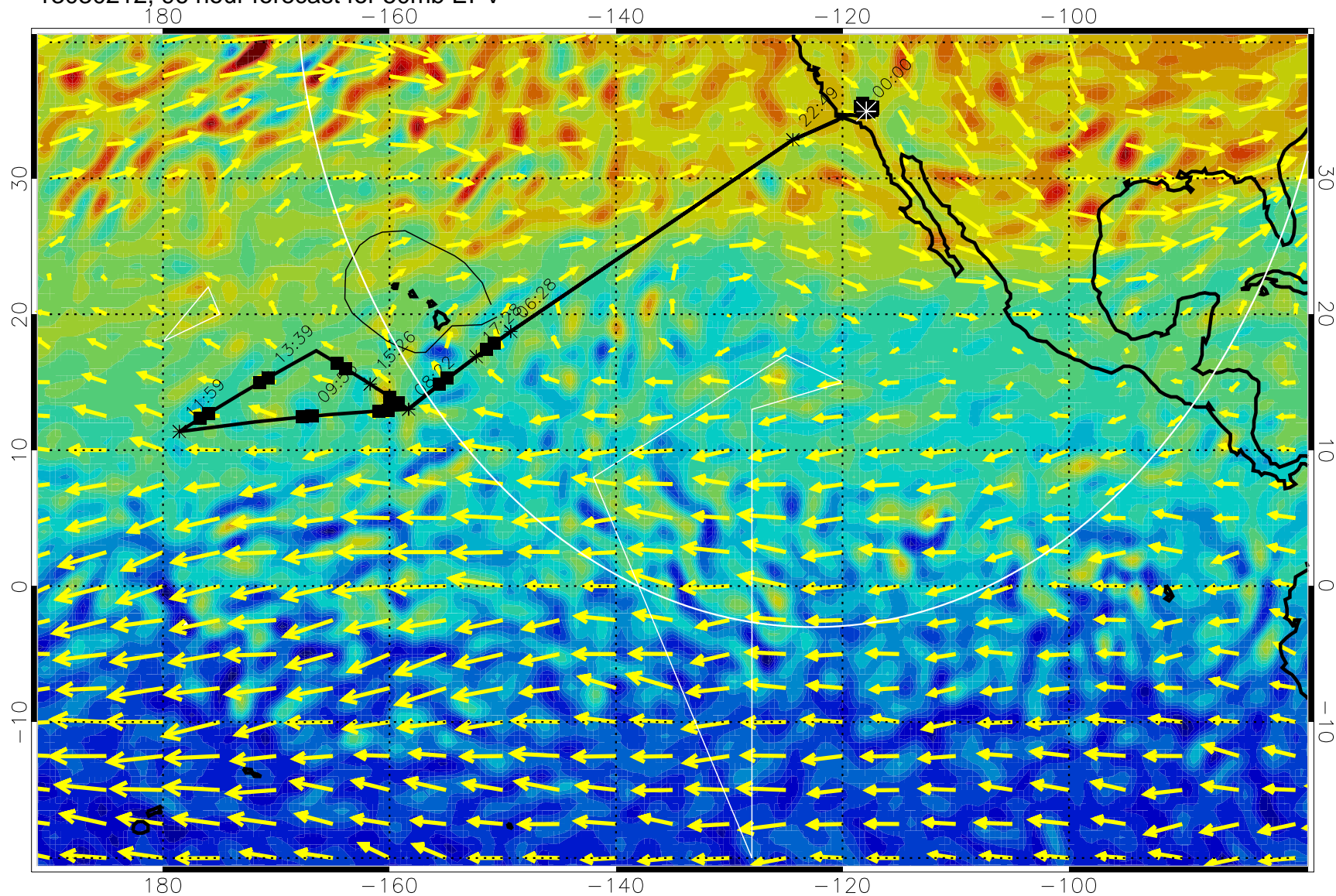


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030212, 96 hour forecast for 50mb EPV



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

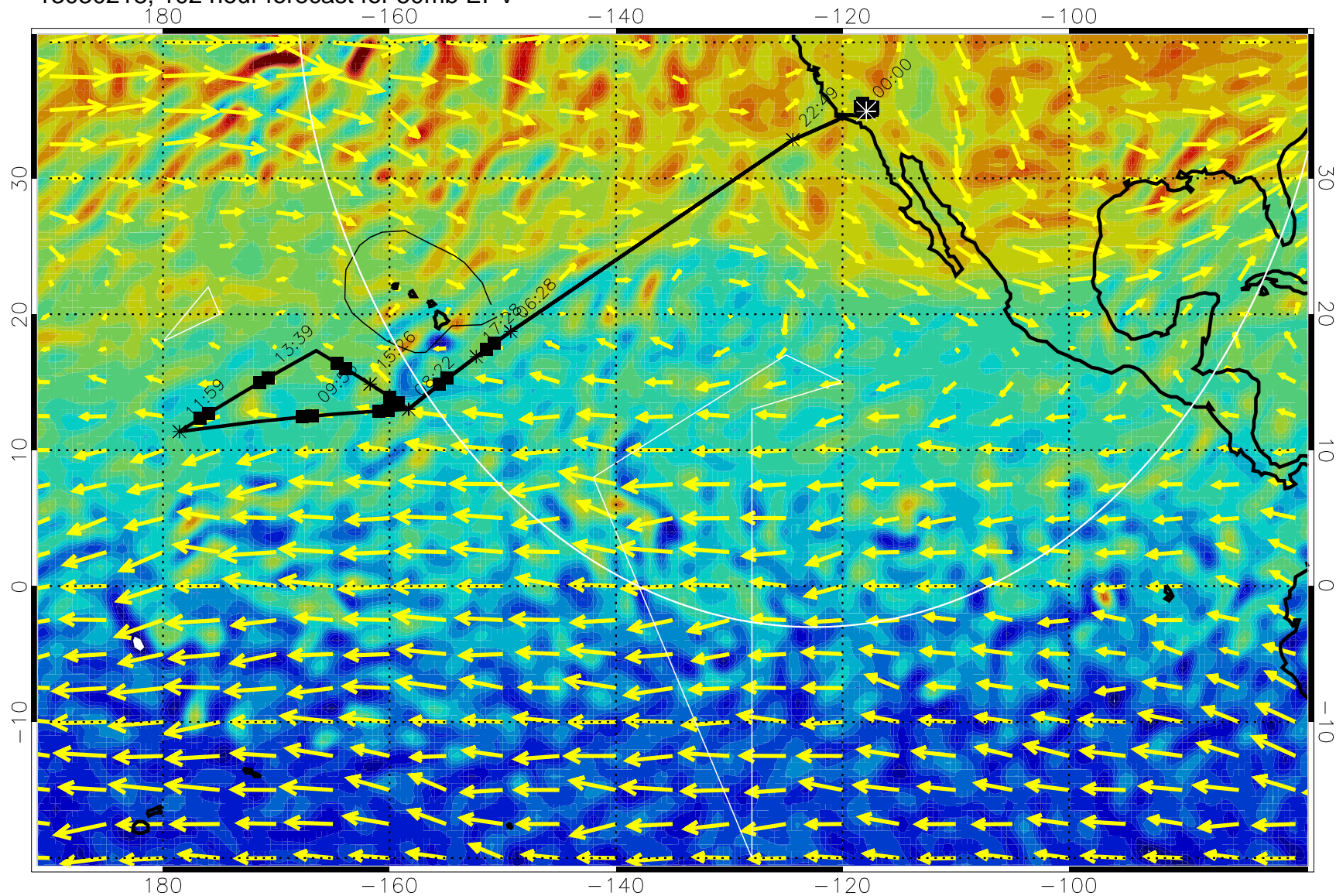
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip



13030218, 102 hour forecast for 50mb EPV

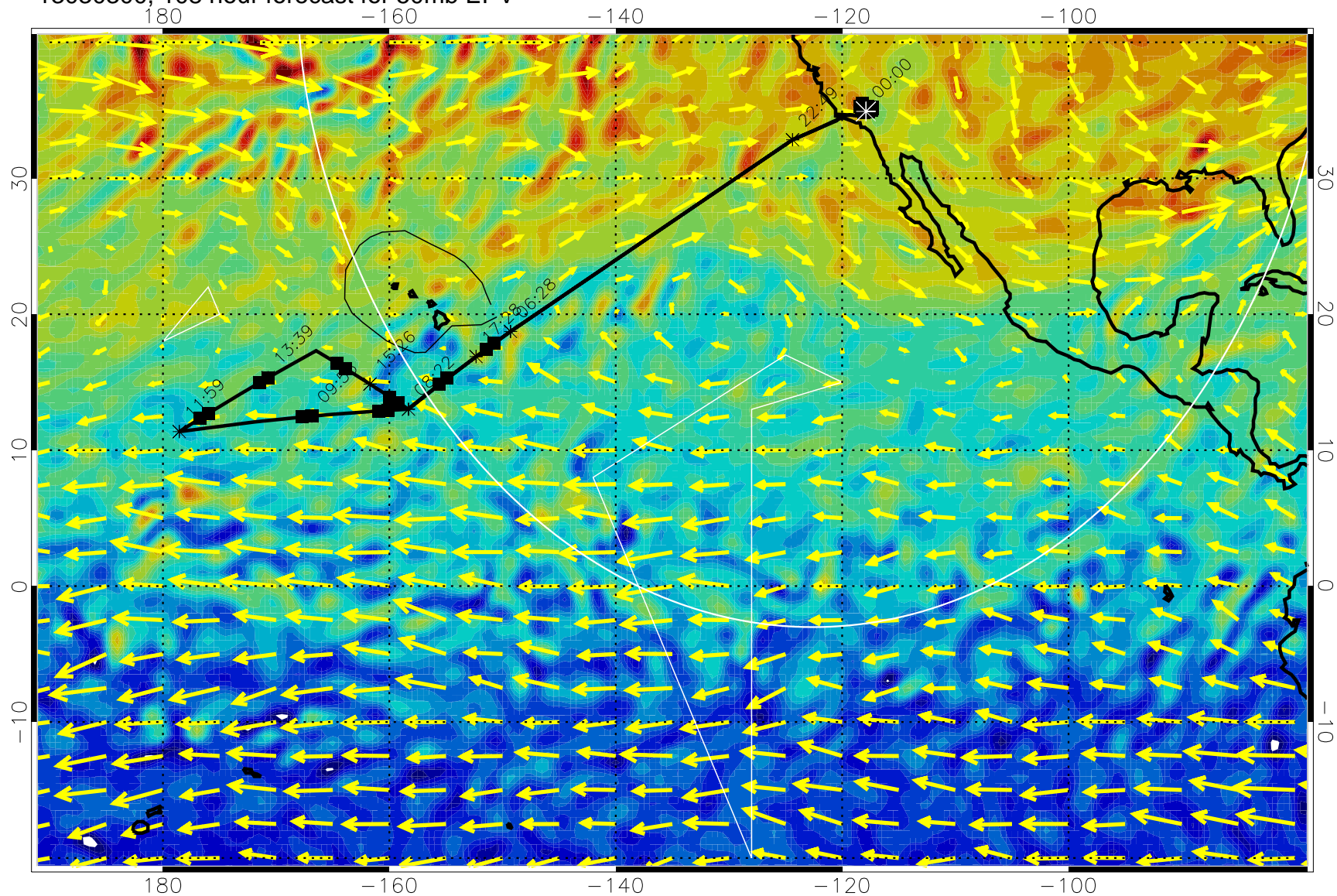


$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030300, 108 hour forecast for 50mb EPV

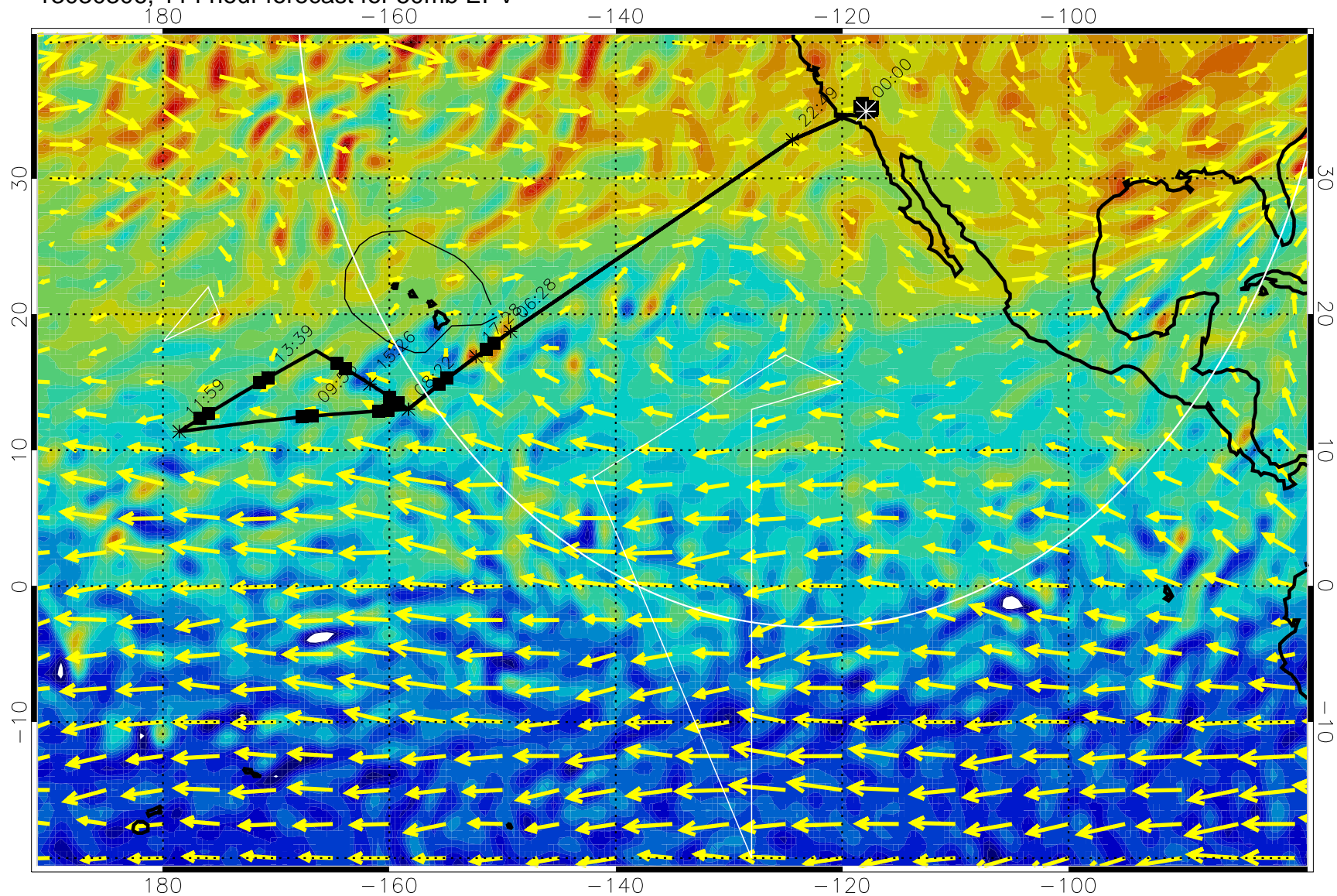


$-2 \cdot 10^{-5}$  0  $2 \cdot 10^{-5}$   $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030306, 114 hour forecast for 50mb EPV

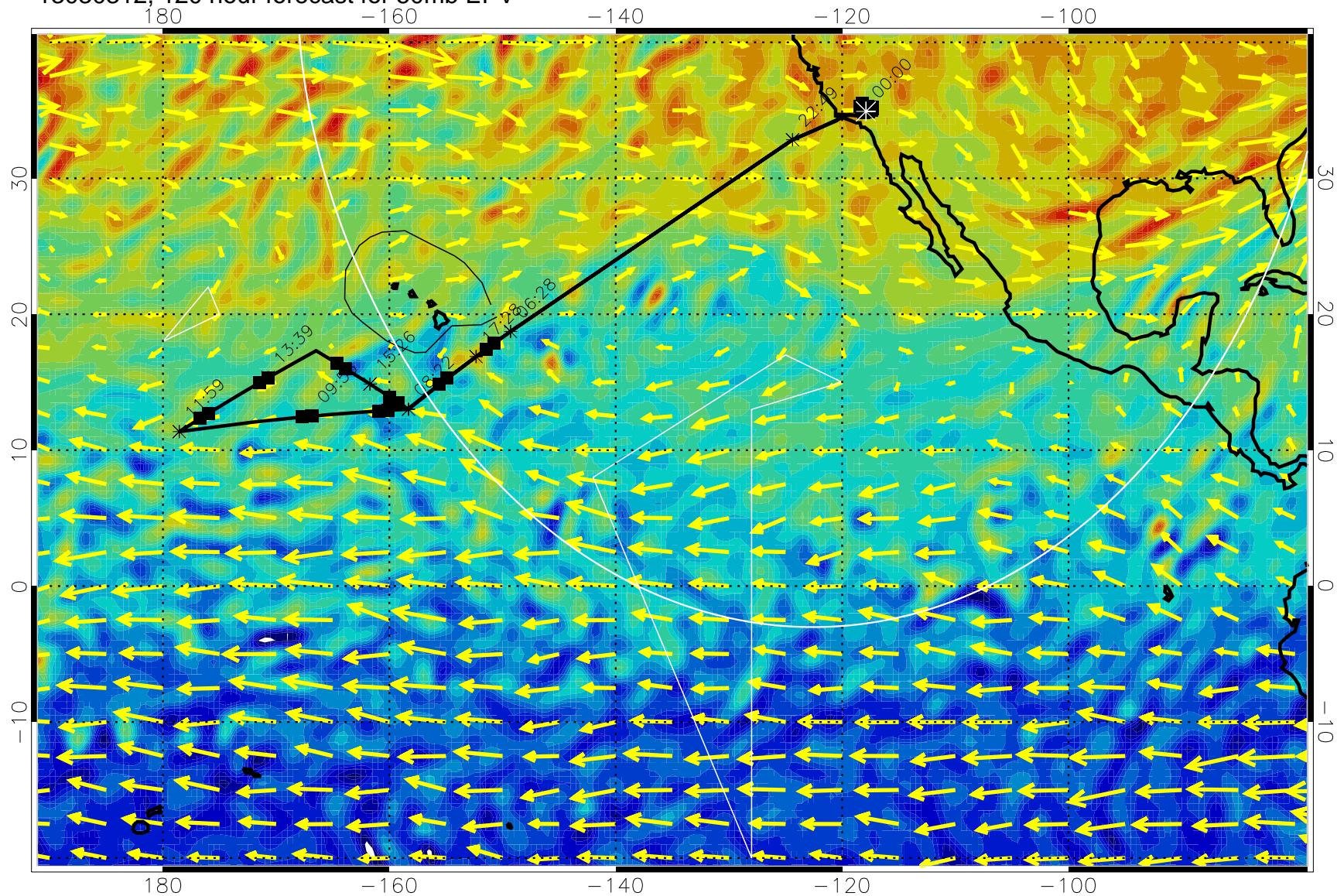


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

→ 30 m/s

Range ring of 4055 km -- 13 hours GH round trip

13030312, 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 4055 km -- 13 hours GH round trip