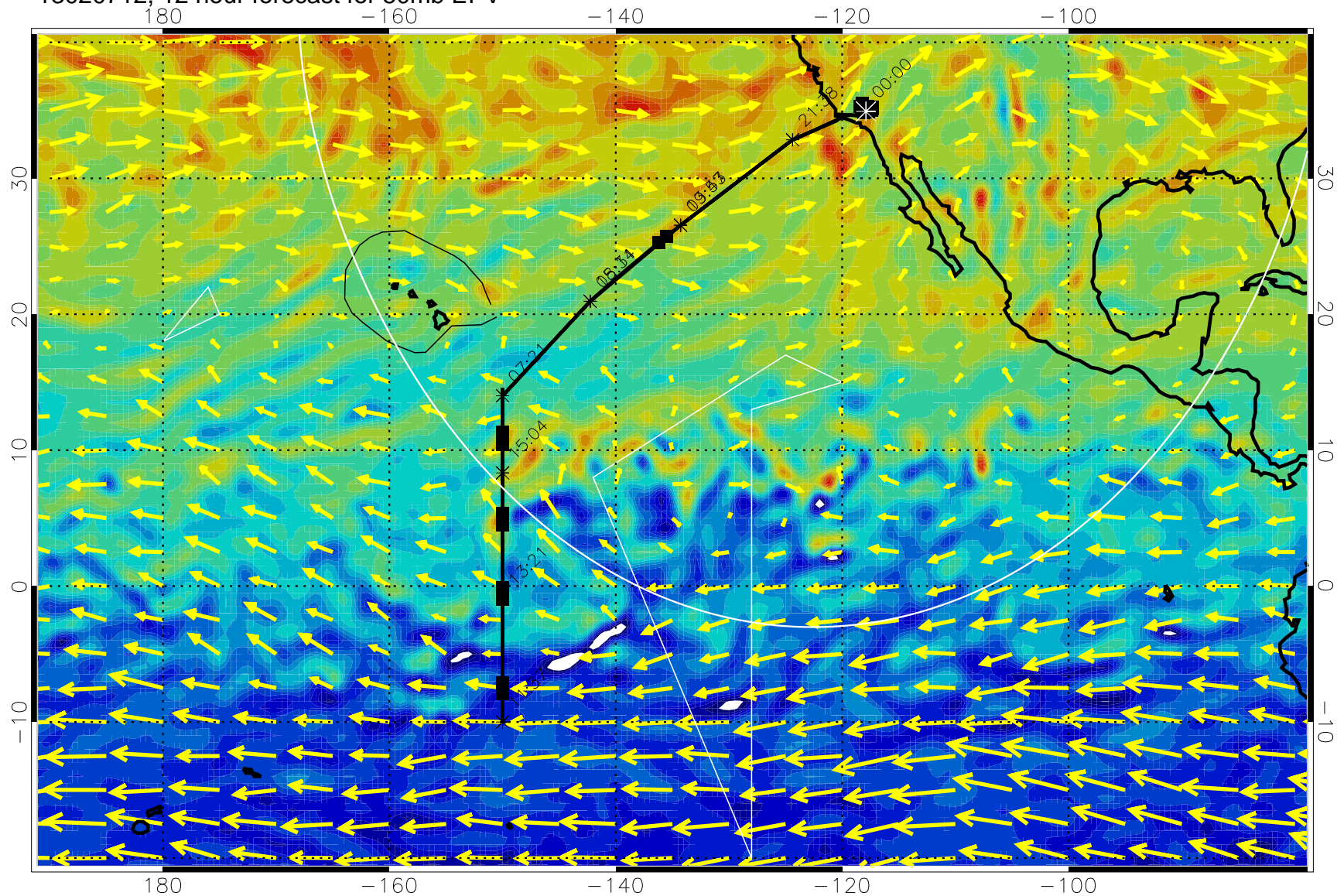


13020712, 12 hour forecast for 50mb EPV



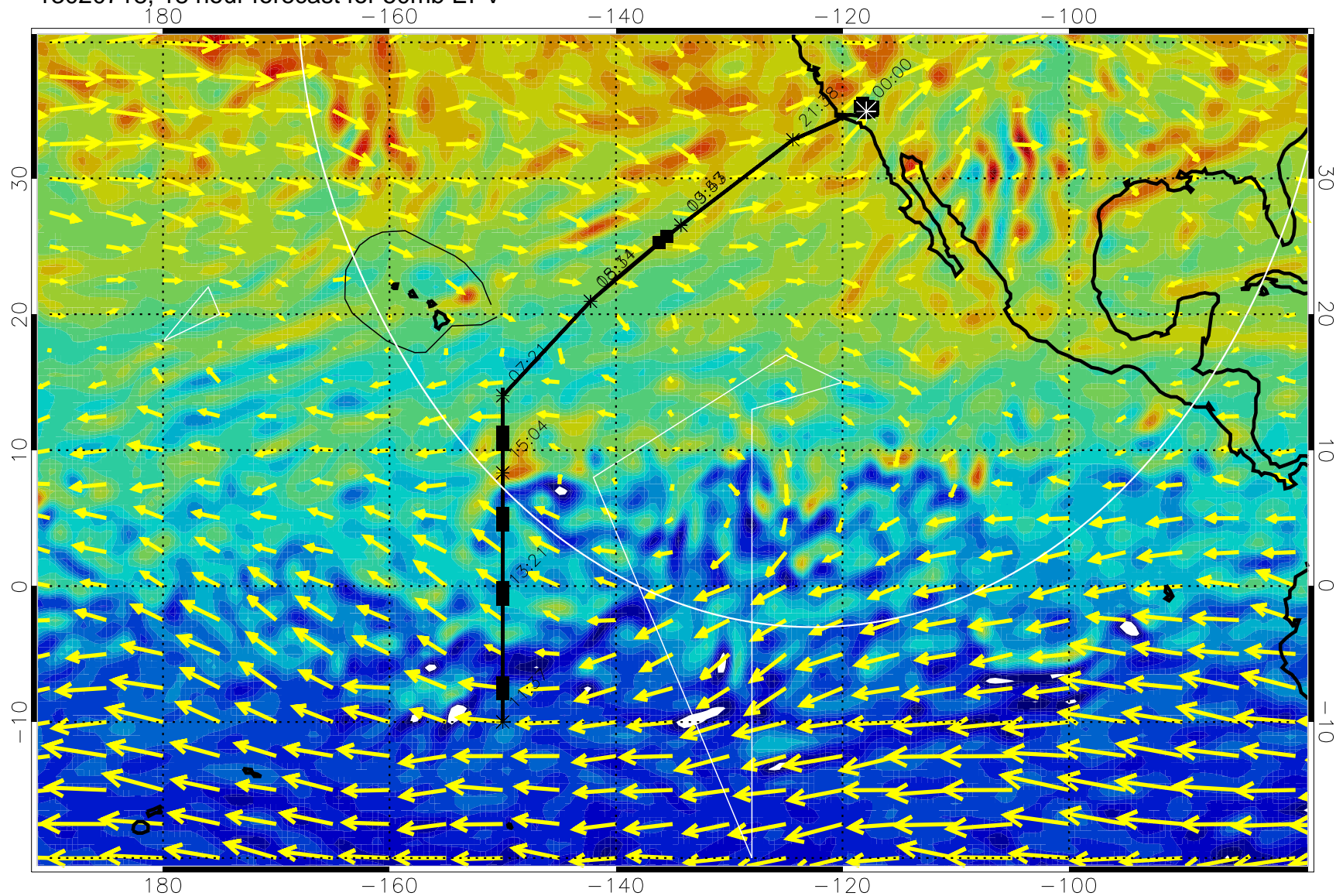
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

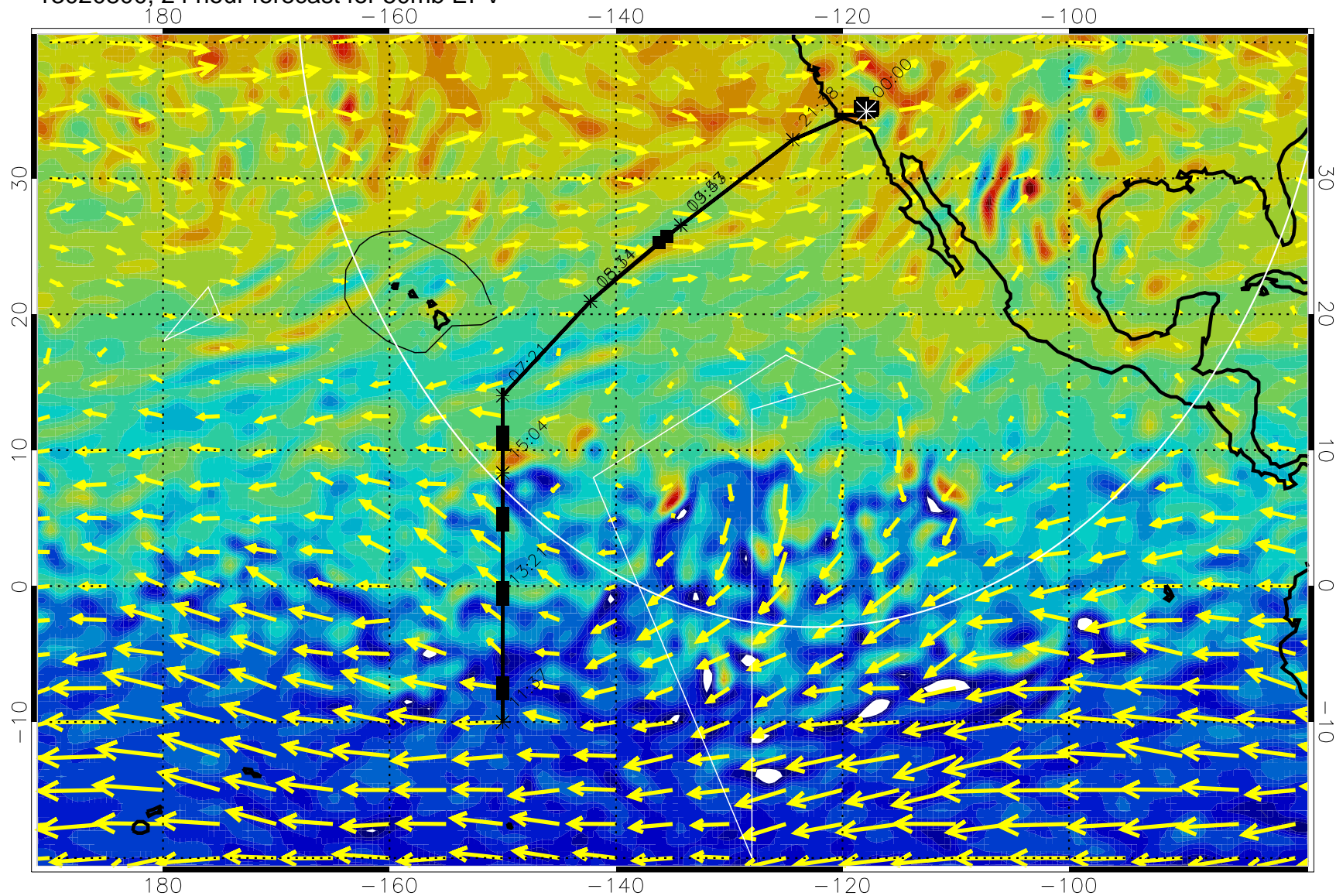
13020718, 18 hour forecast for 50mb EPV



PVU

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

13020800, 24 hour forecast for 50mb EPV



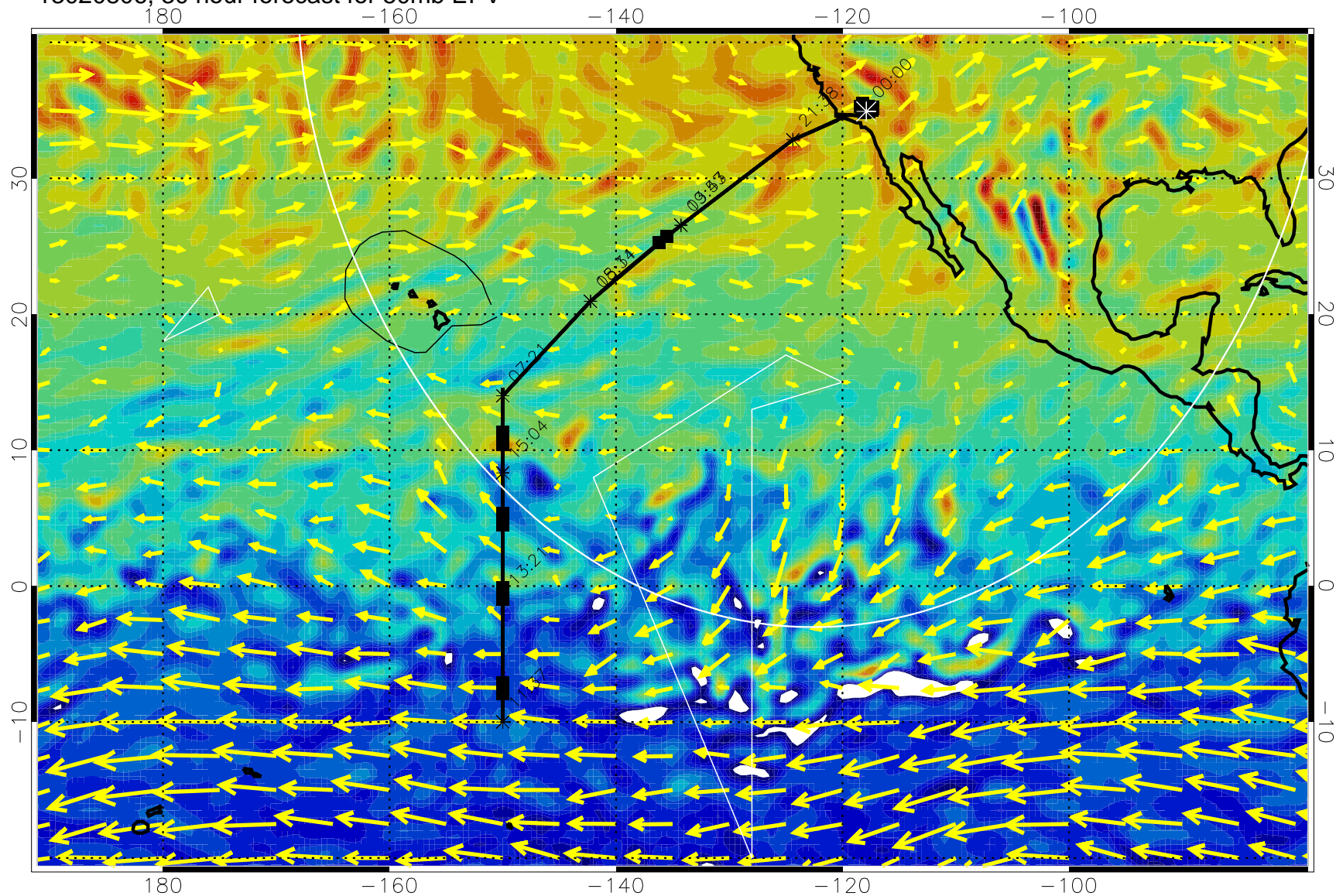
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13020806, 30 hour forecast for 50mb EPV

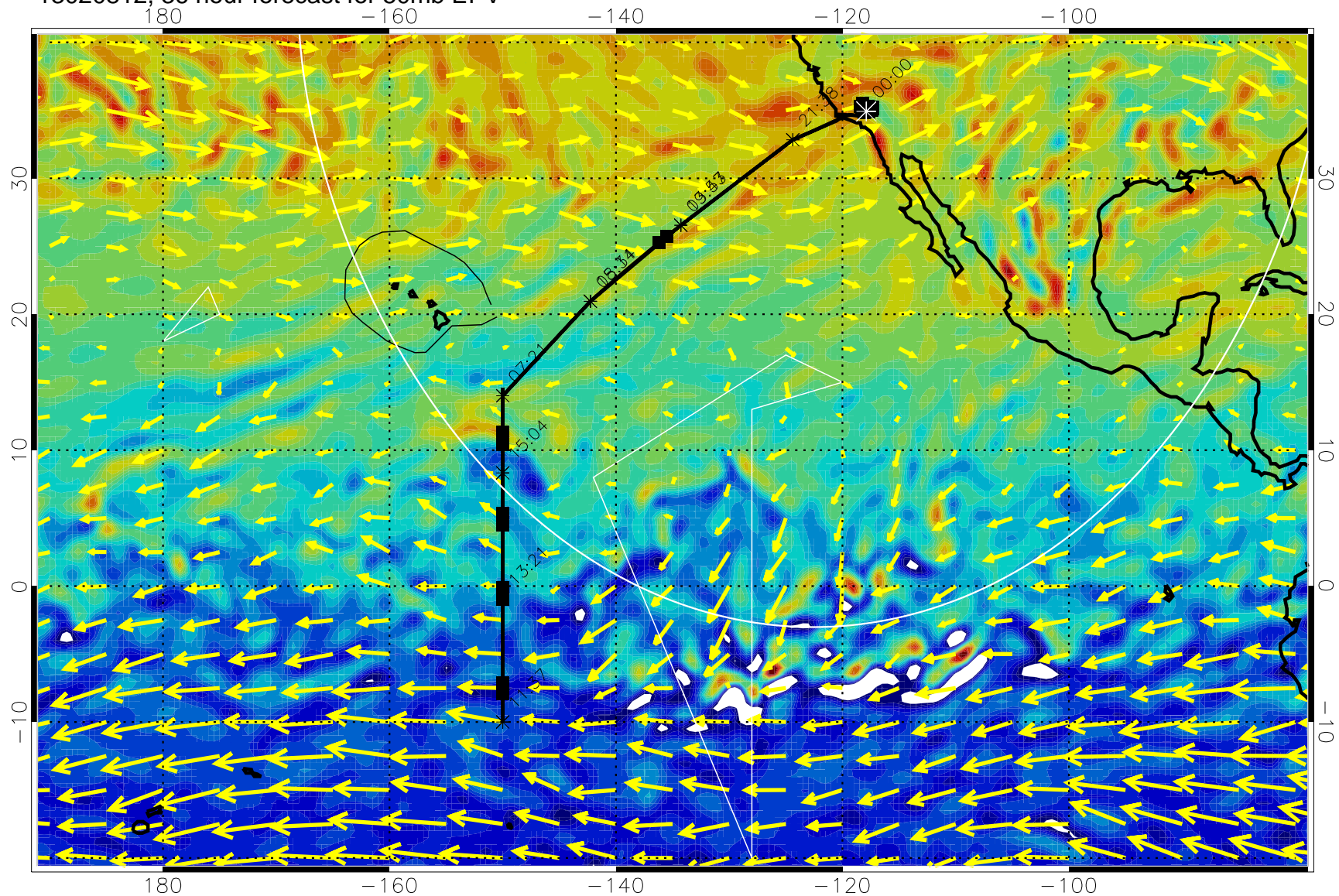


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13020812, 36 hour forecast for 50mb EPV

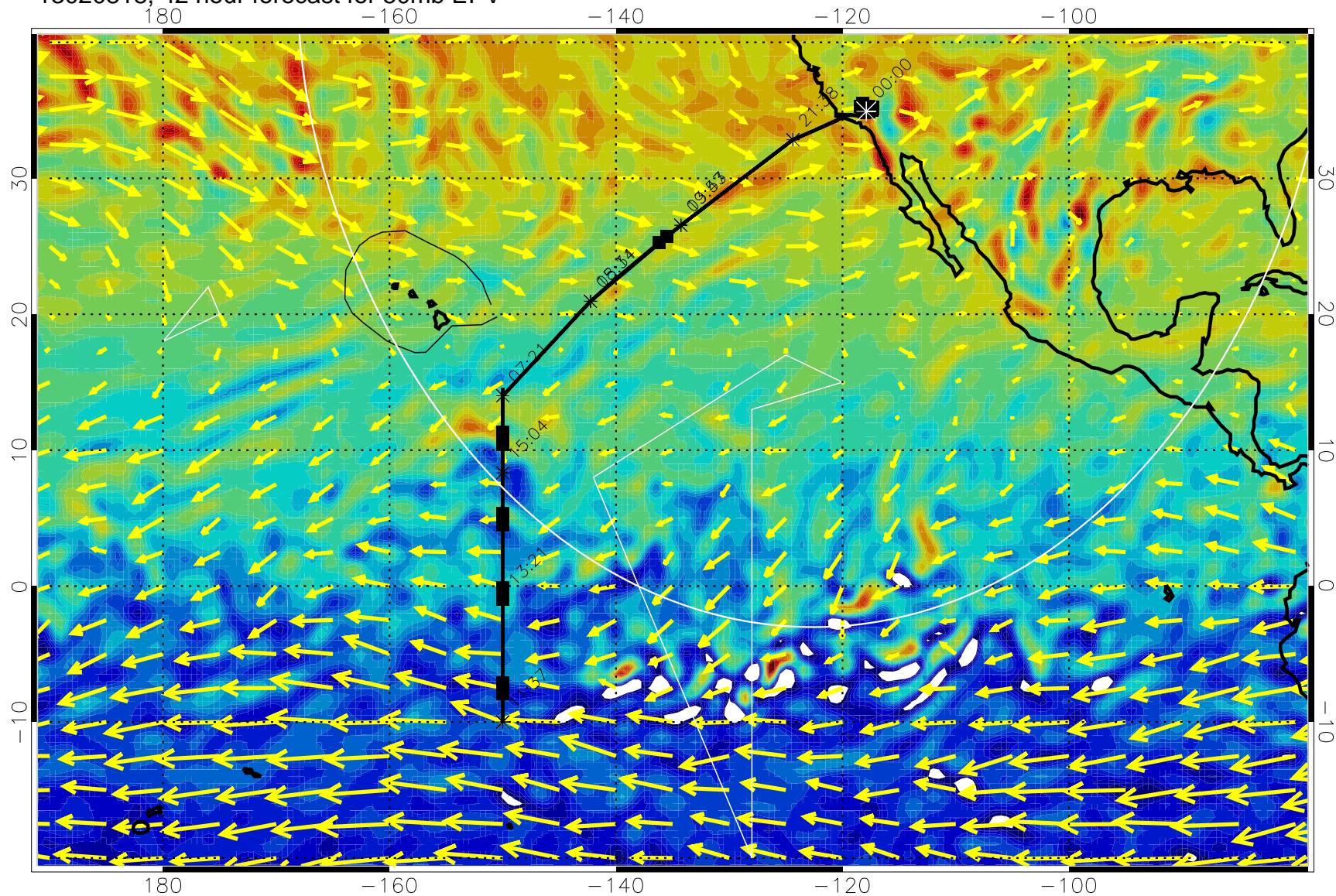


PVU

→ 30 m/s

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

13020818, 42 hour forecast for 50mb EPV

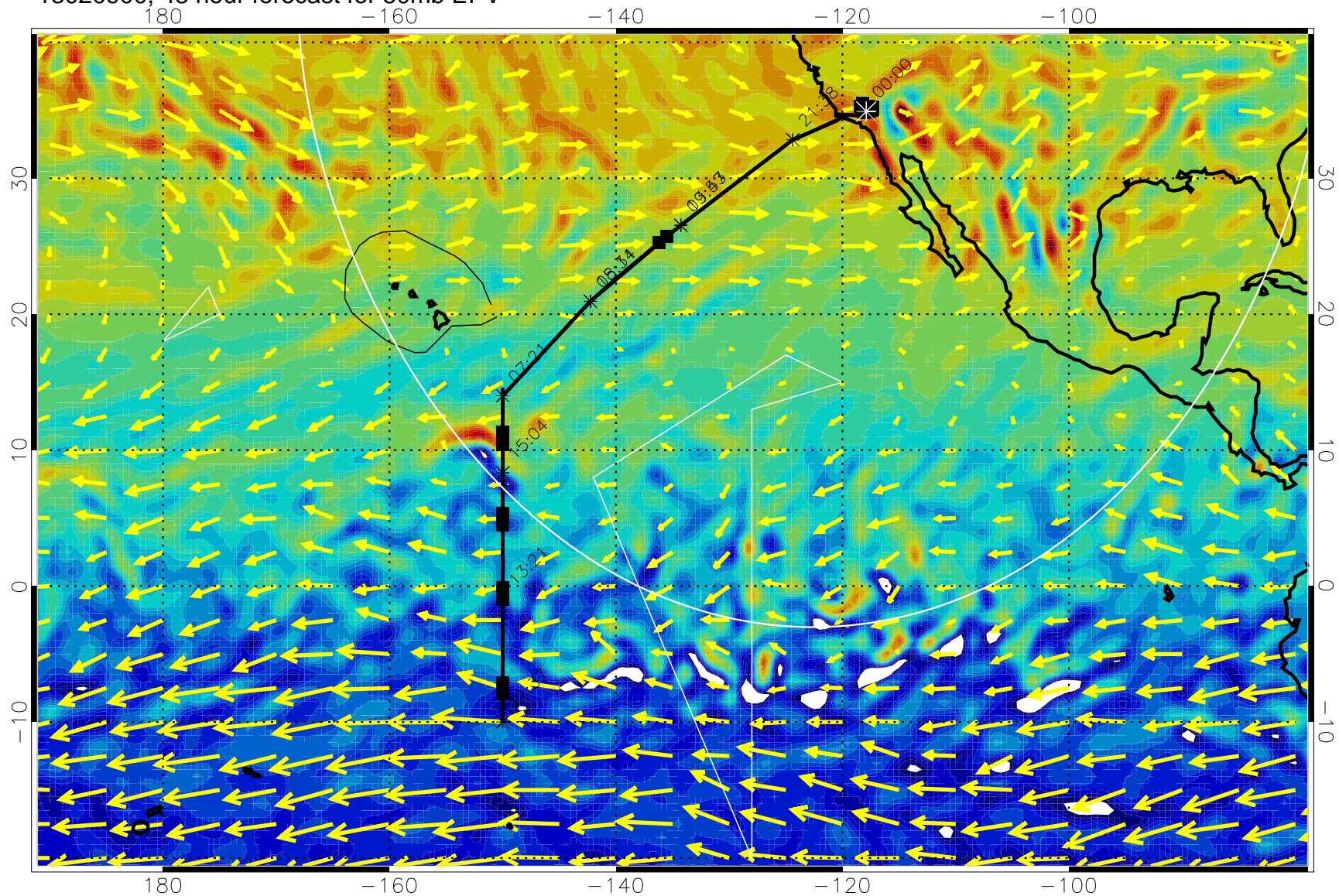


PVU

→ 30 m/s

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

13020900, 48 hour forecast for 50mb EPV



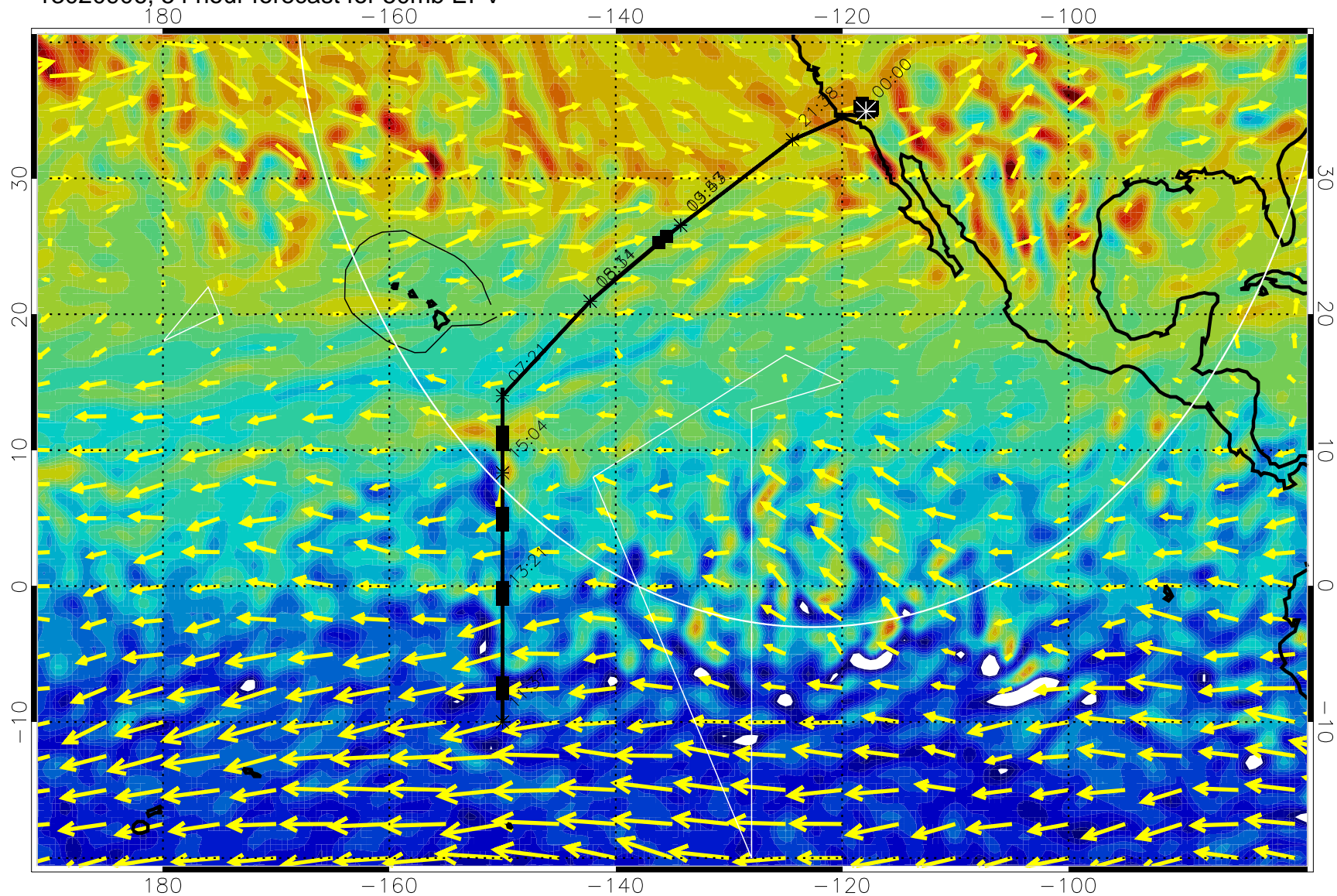
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13020906, 54 hour forecast for 50mb EPV



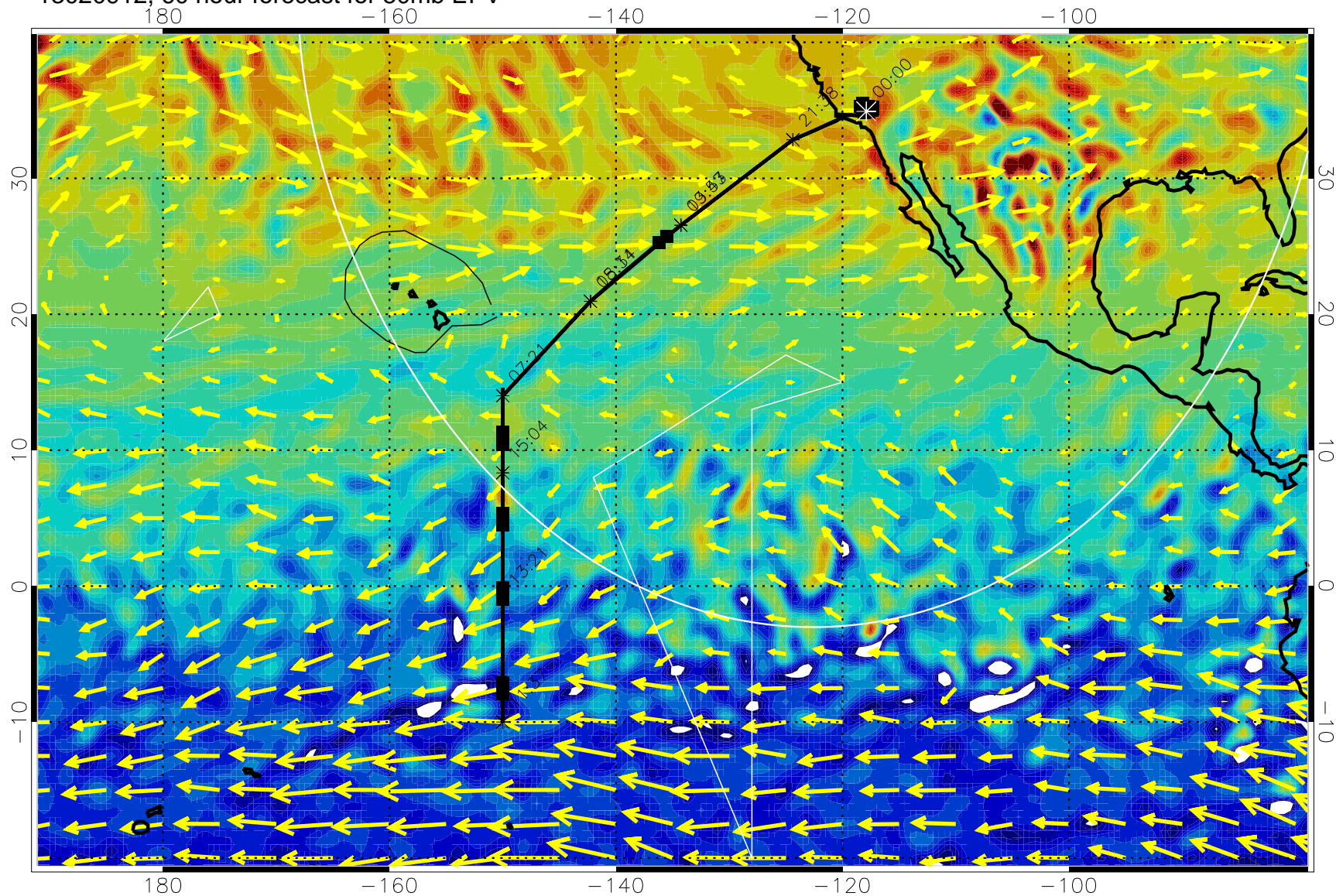
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13020912, 60 hour forecast for 50mb EPV

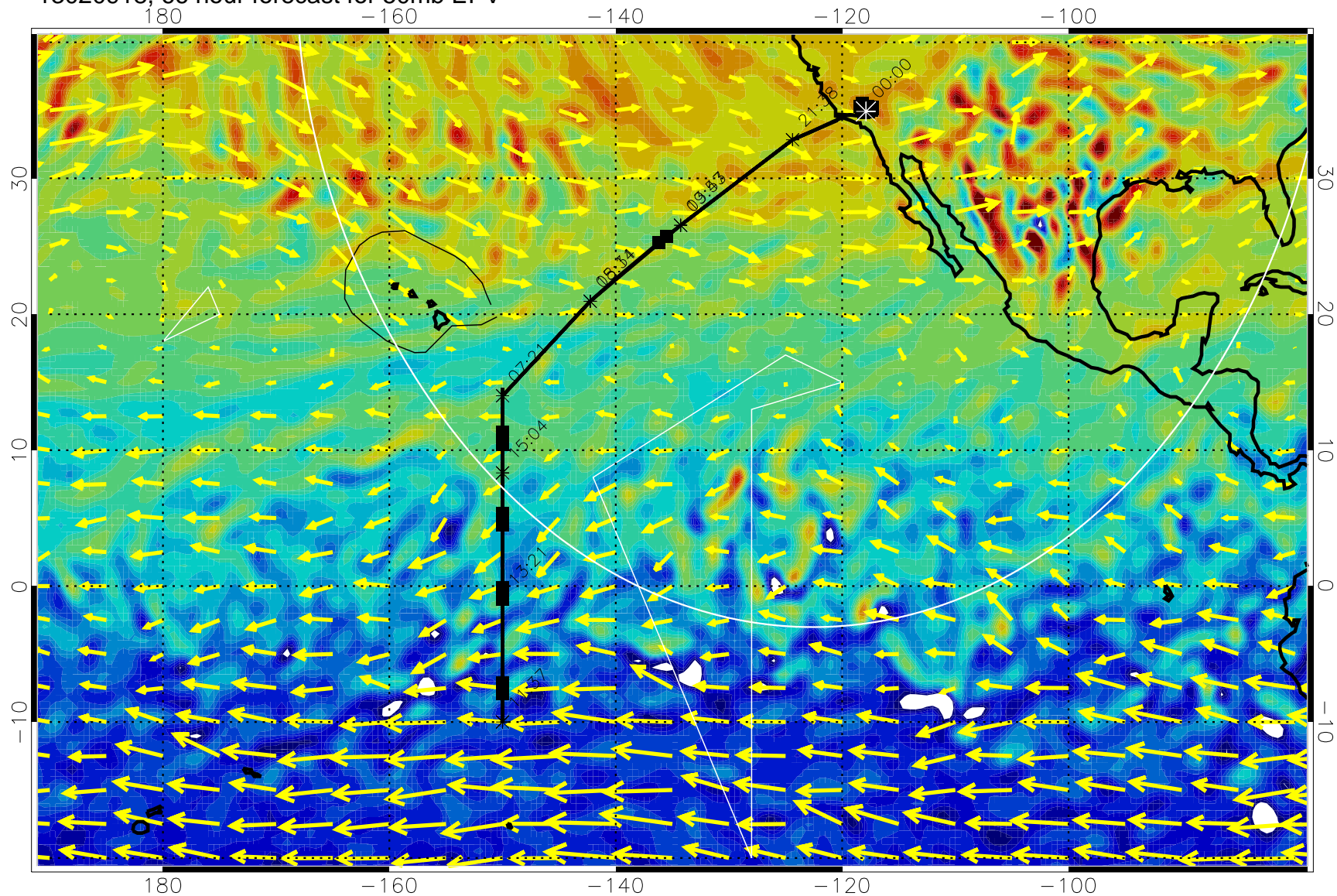


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13020918, 66 hour forecast for 50mb EPV



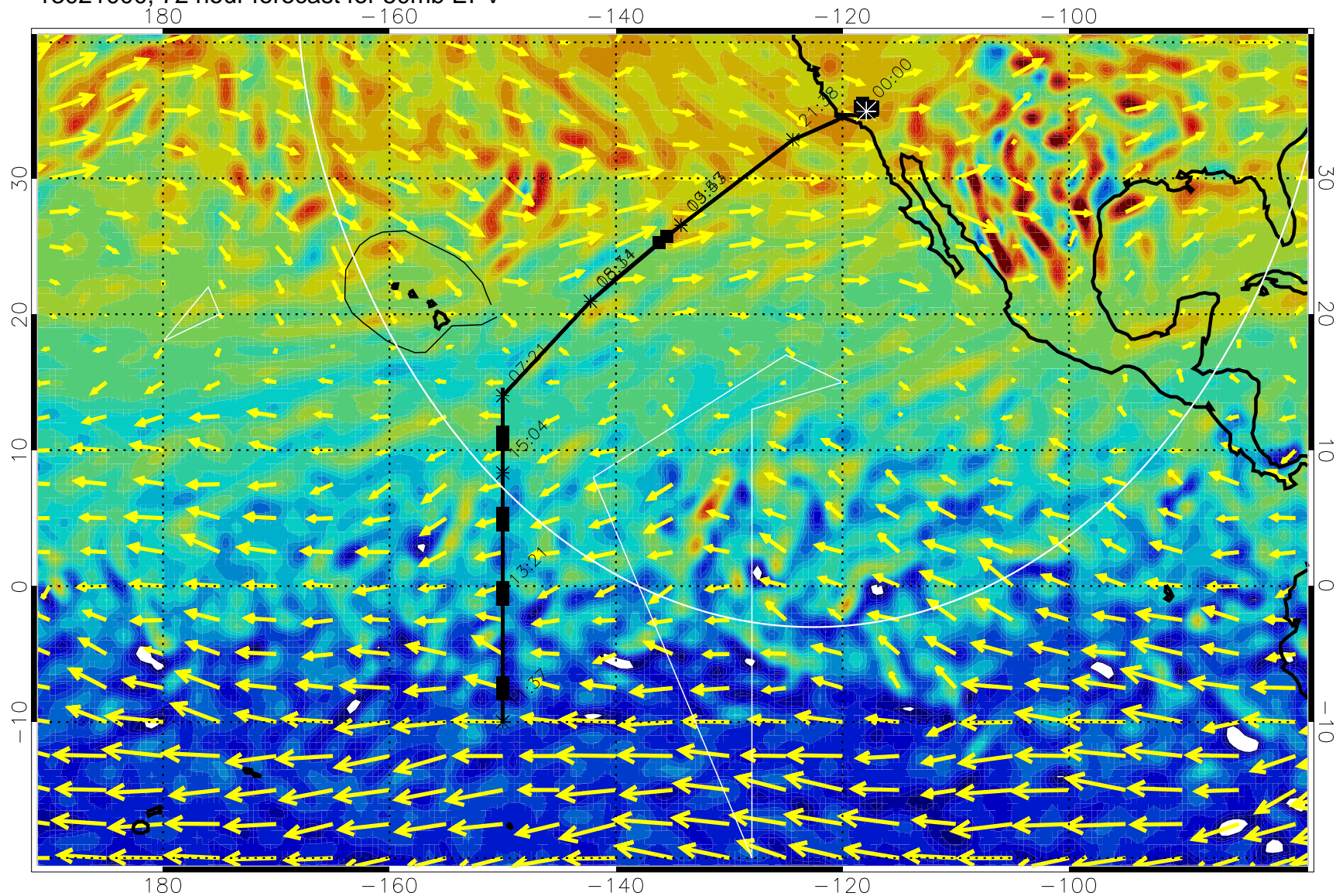
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13021000, 72 hour forecast for 50mb EPV



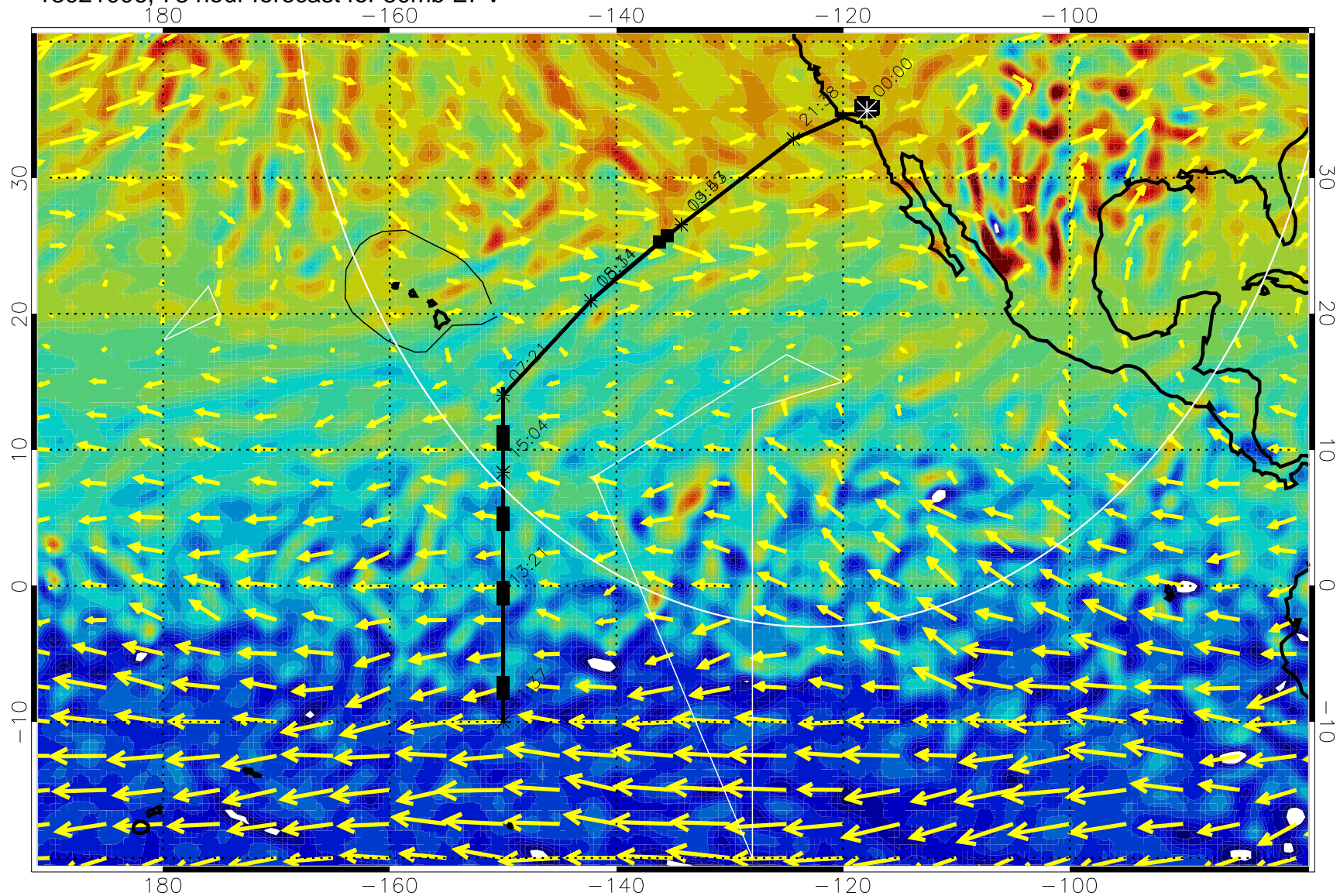
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

13021006, 78 hour forecast for 50mb EPV

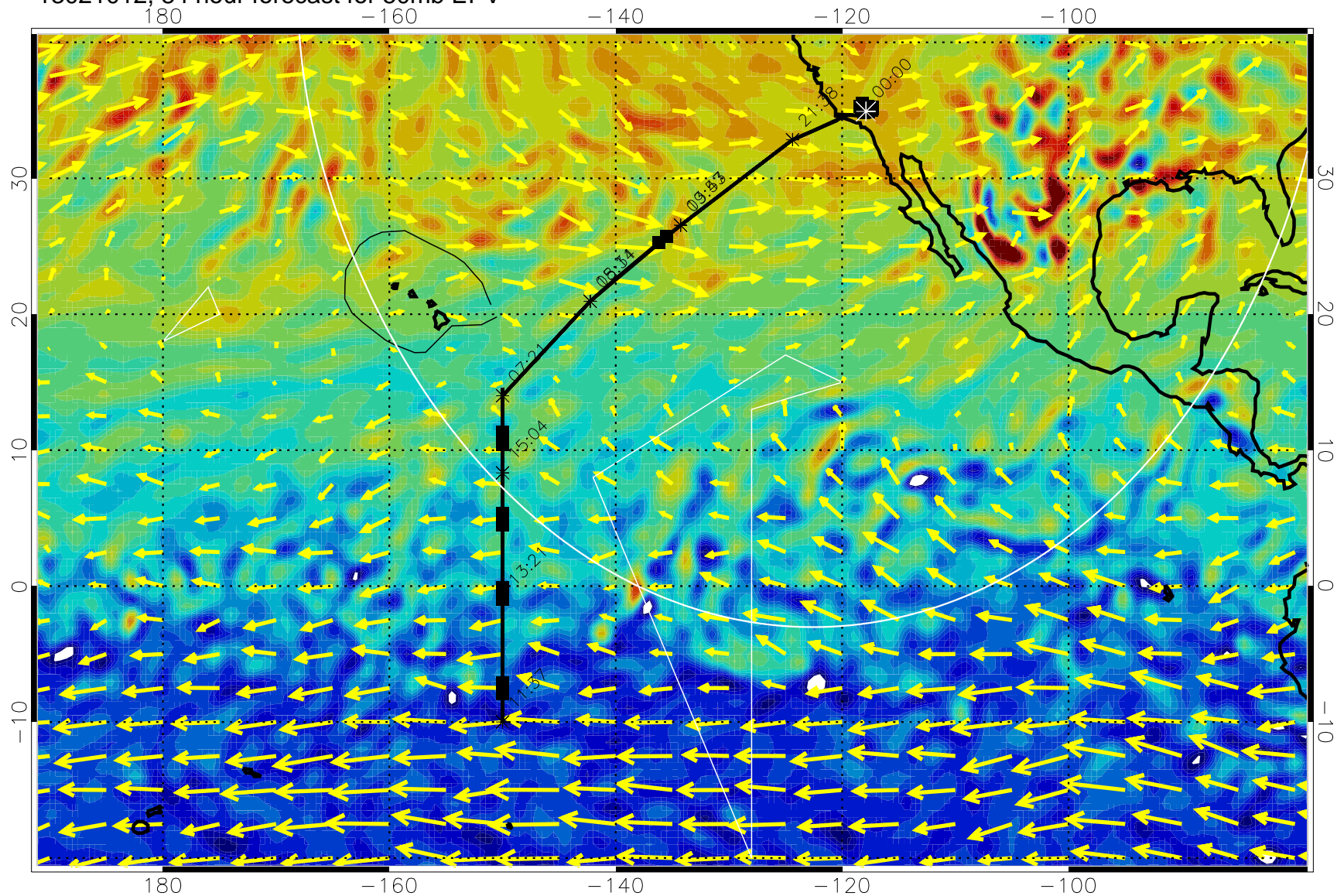


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

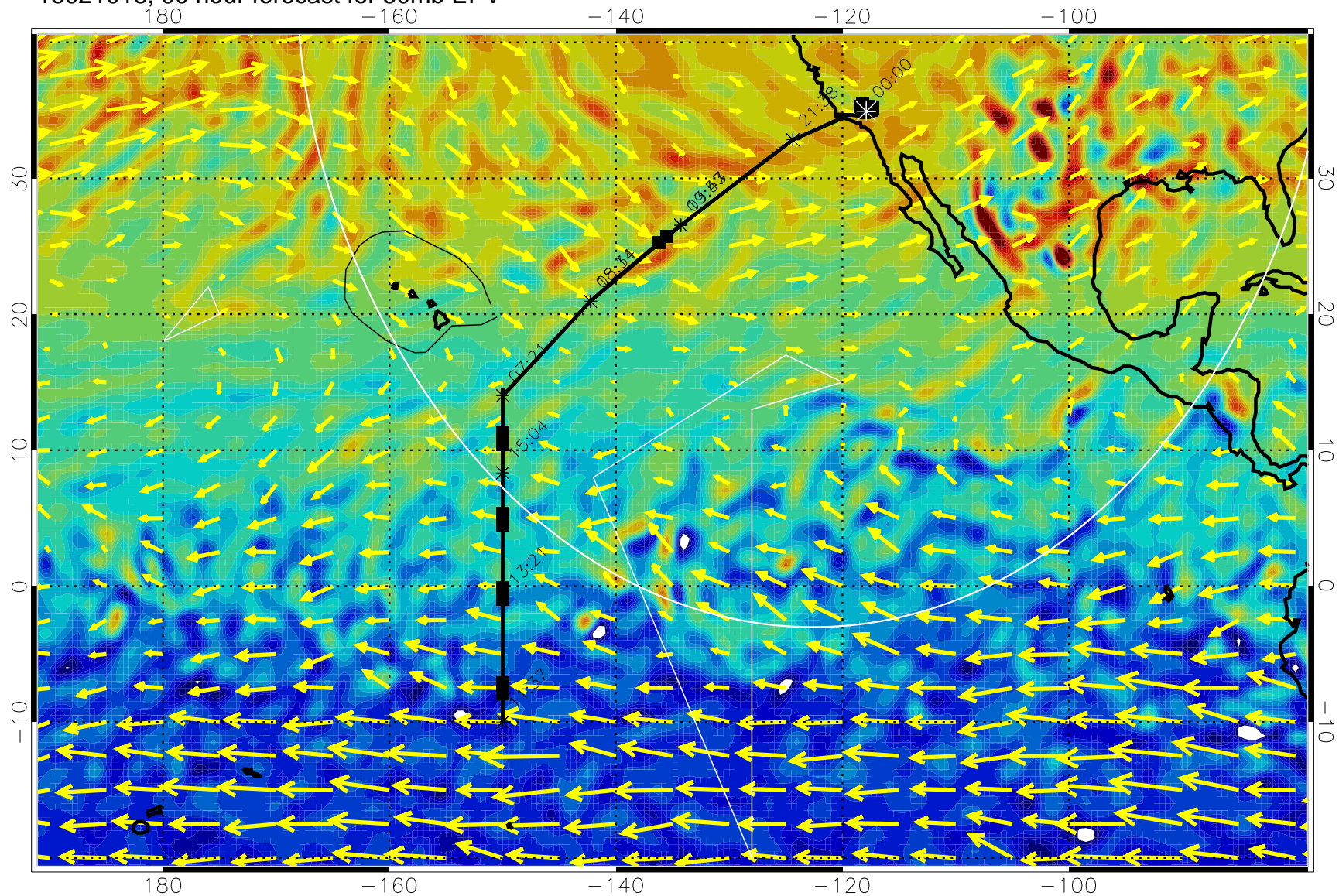
13021012, 84 hour forecast for 50mb EPV



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

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

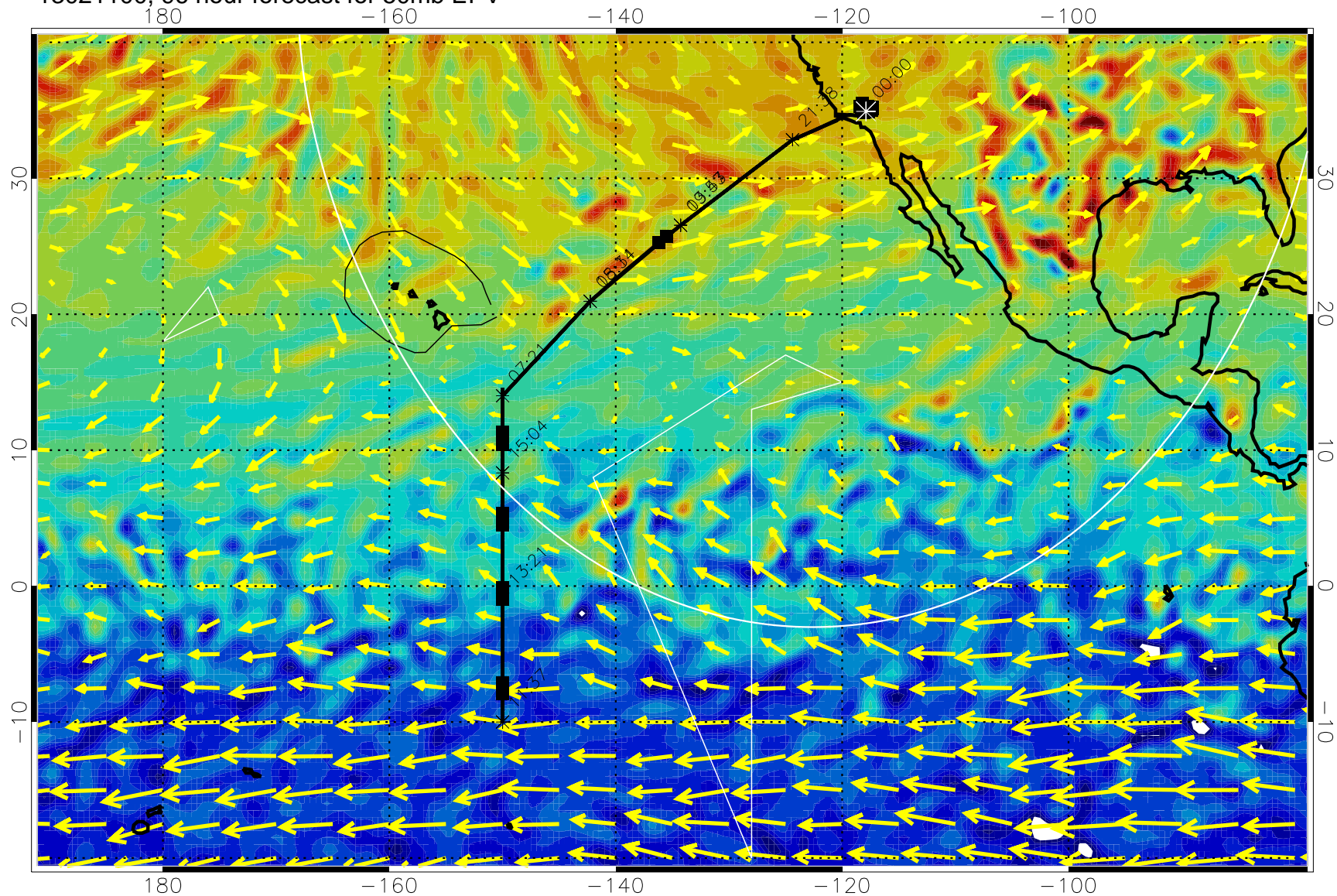
13021018, 90 hour forecast for 50mb EPV



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

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

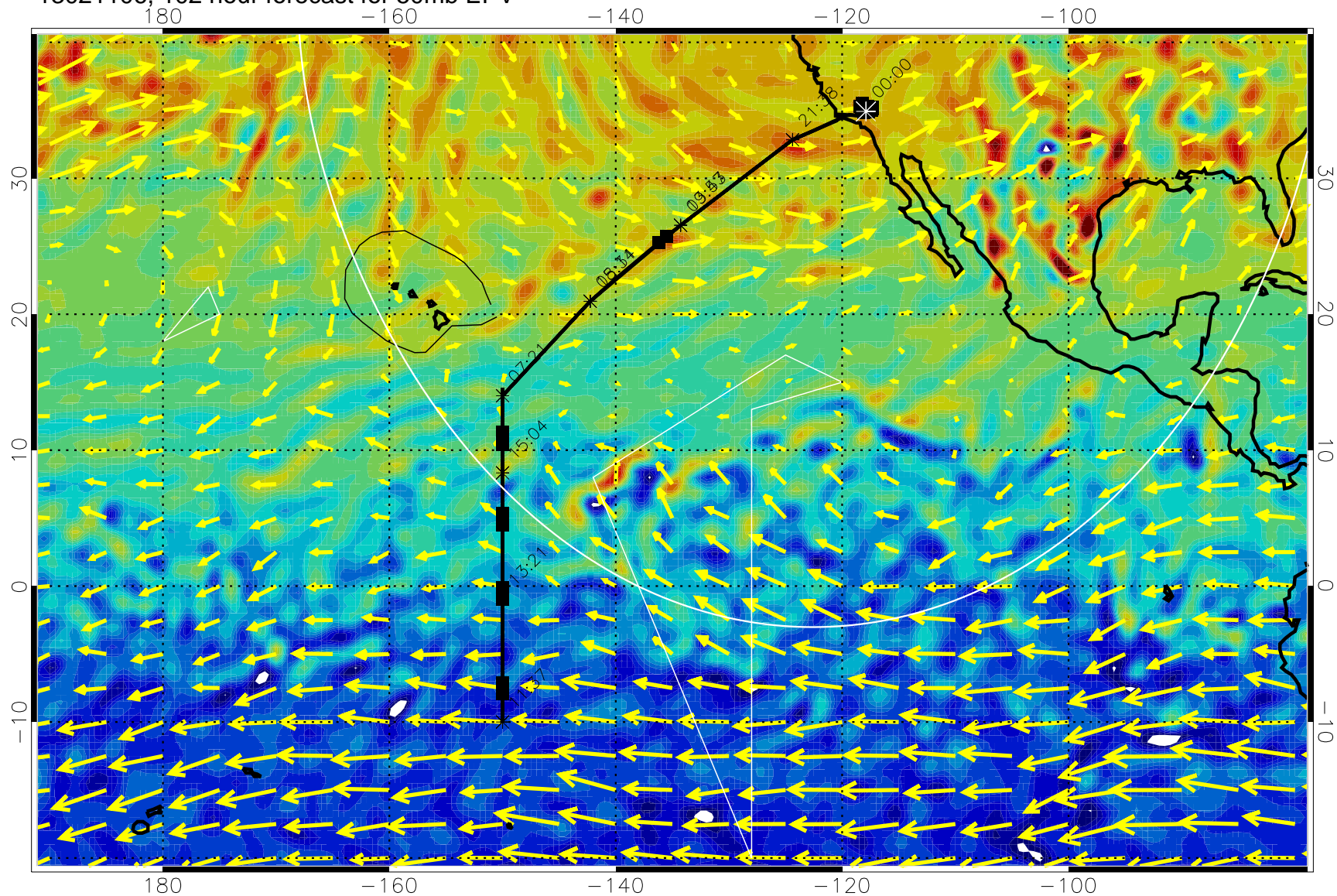
13021100, 96 hour forecast for 50mb EPV



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

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

13021106, 102 hour forecast for 50mb EPV



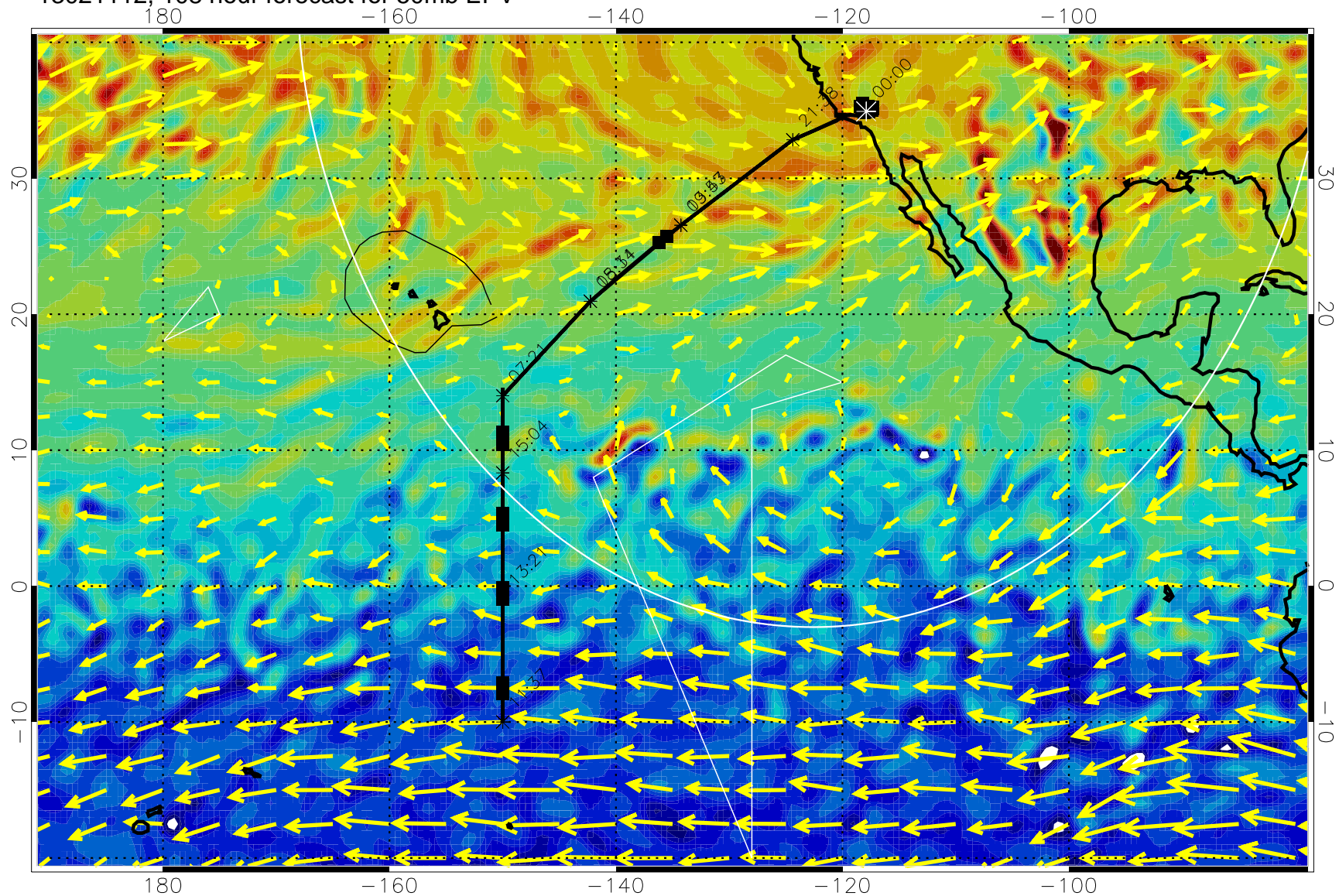
$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$

PVU

→ 30 m/s

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

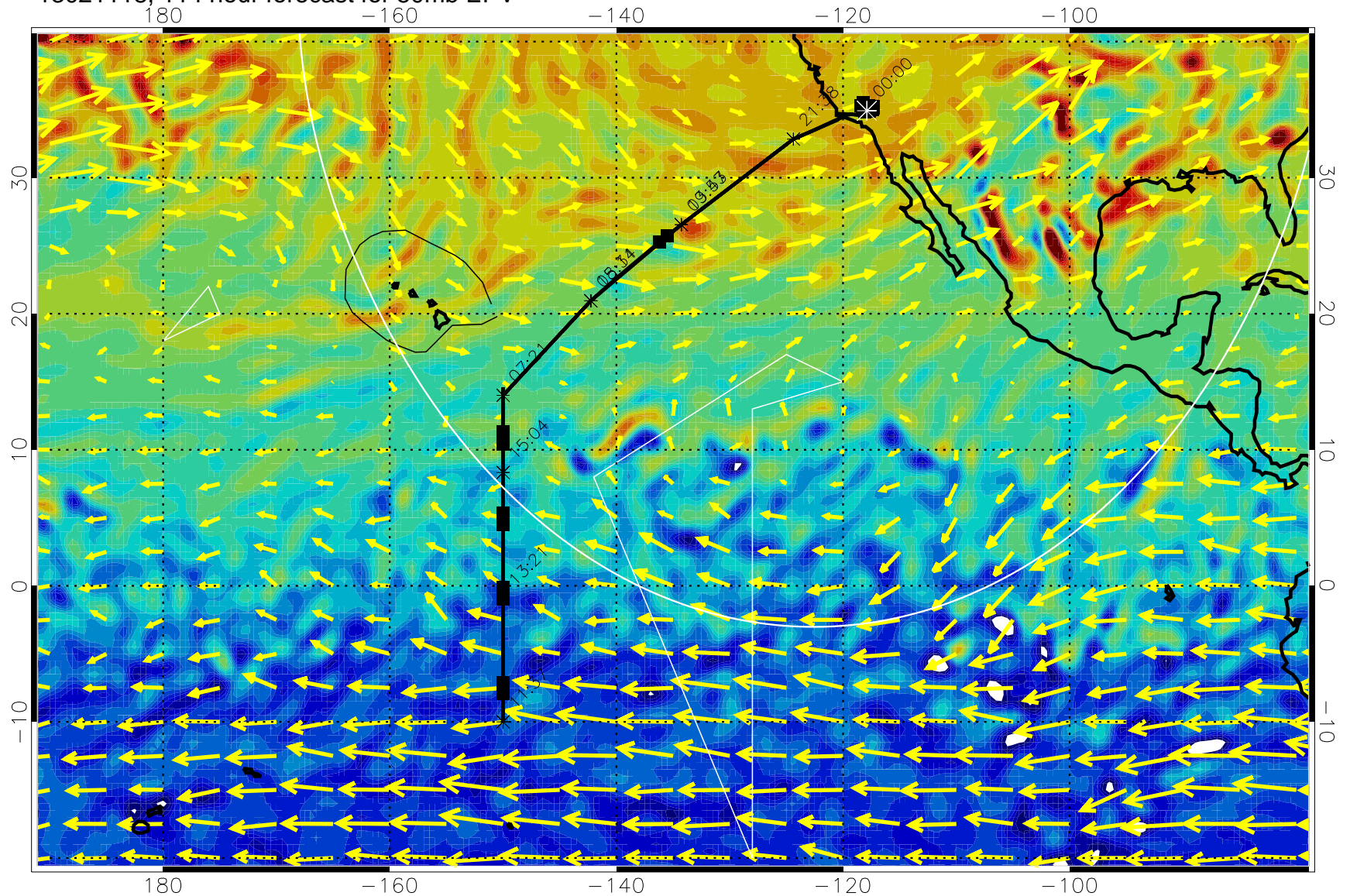
13021112, 108 hour forecast for 50mb EPV



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

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

13021118, 114 hour forecast for 50mb EPV

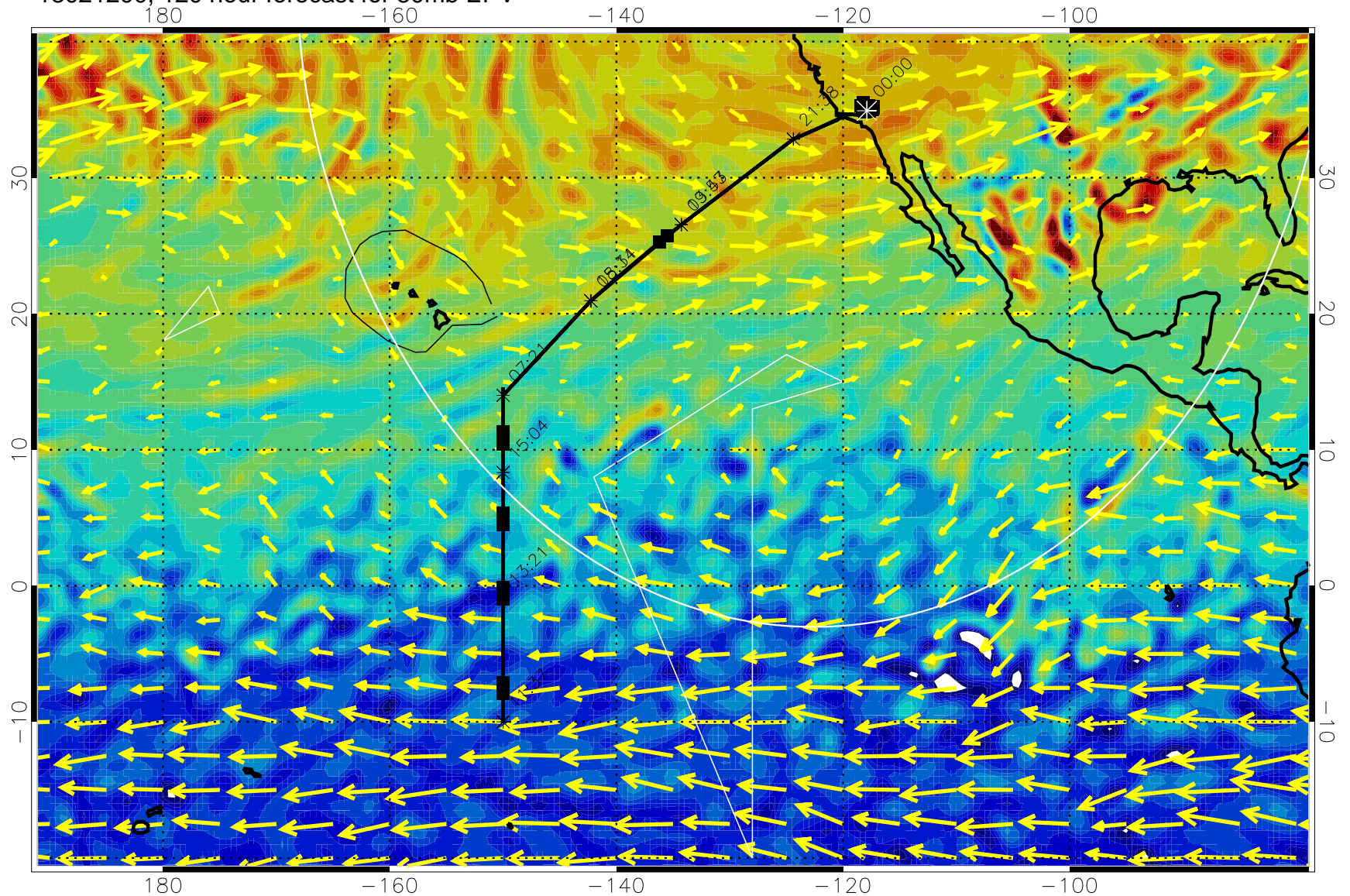


$-2 \cdot 10^{-5}$ 0 $2 \cdot 10^{-5}$ $4 \cdot 10^{-5}$
PVU

→ 30 m/s

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

13021200, 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