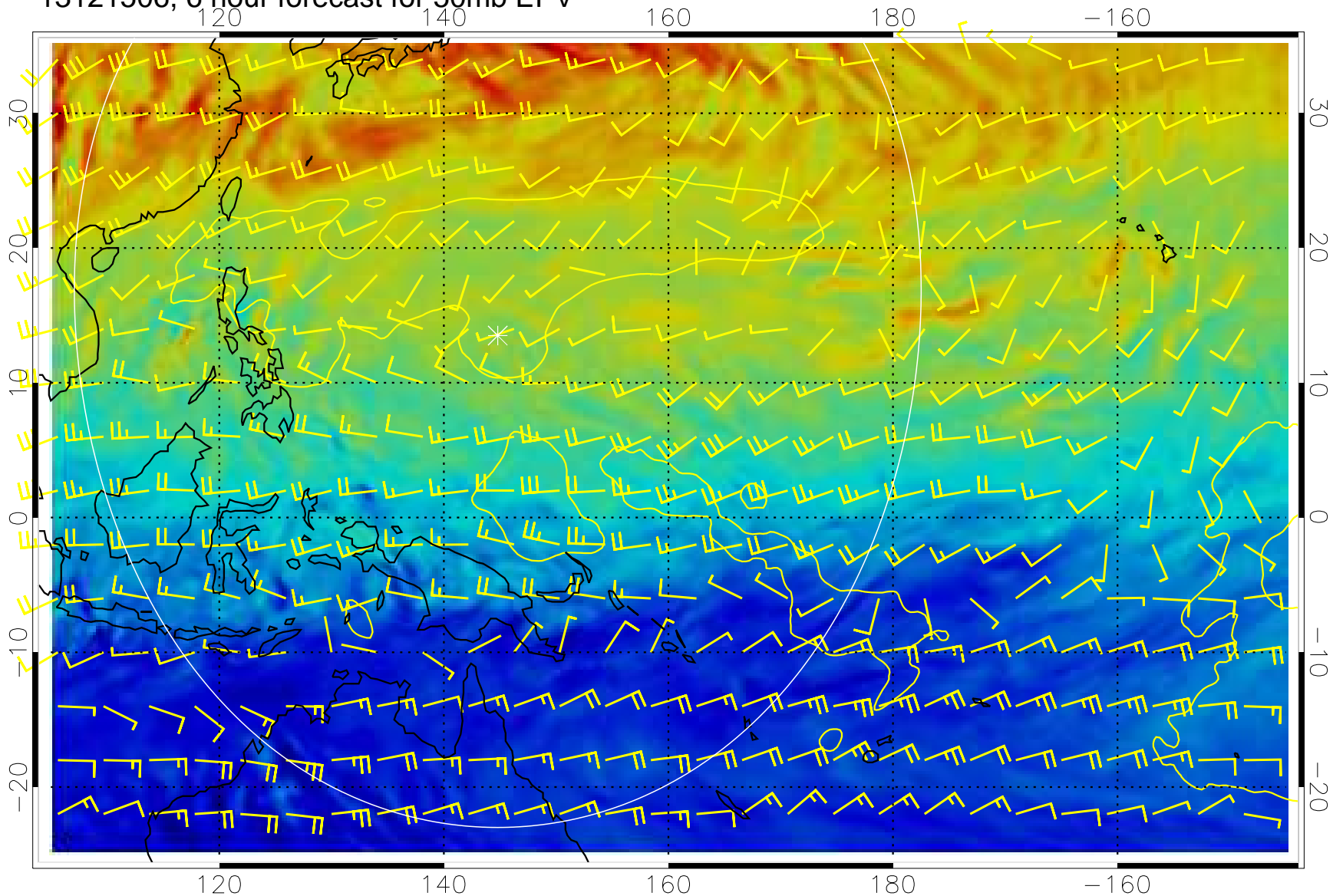


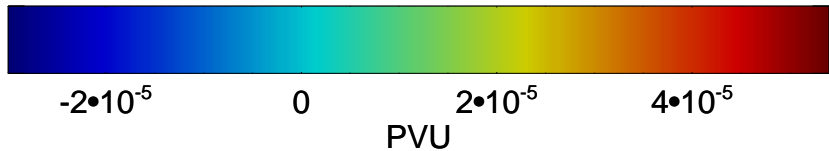
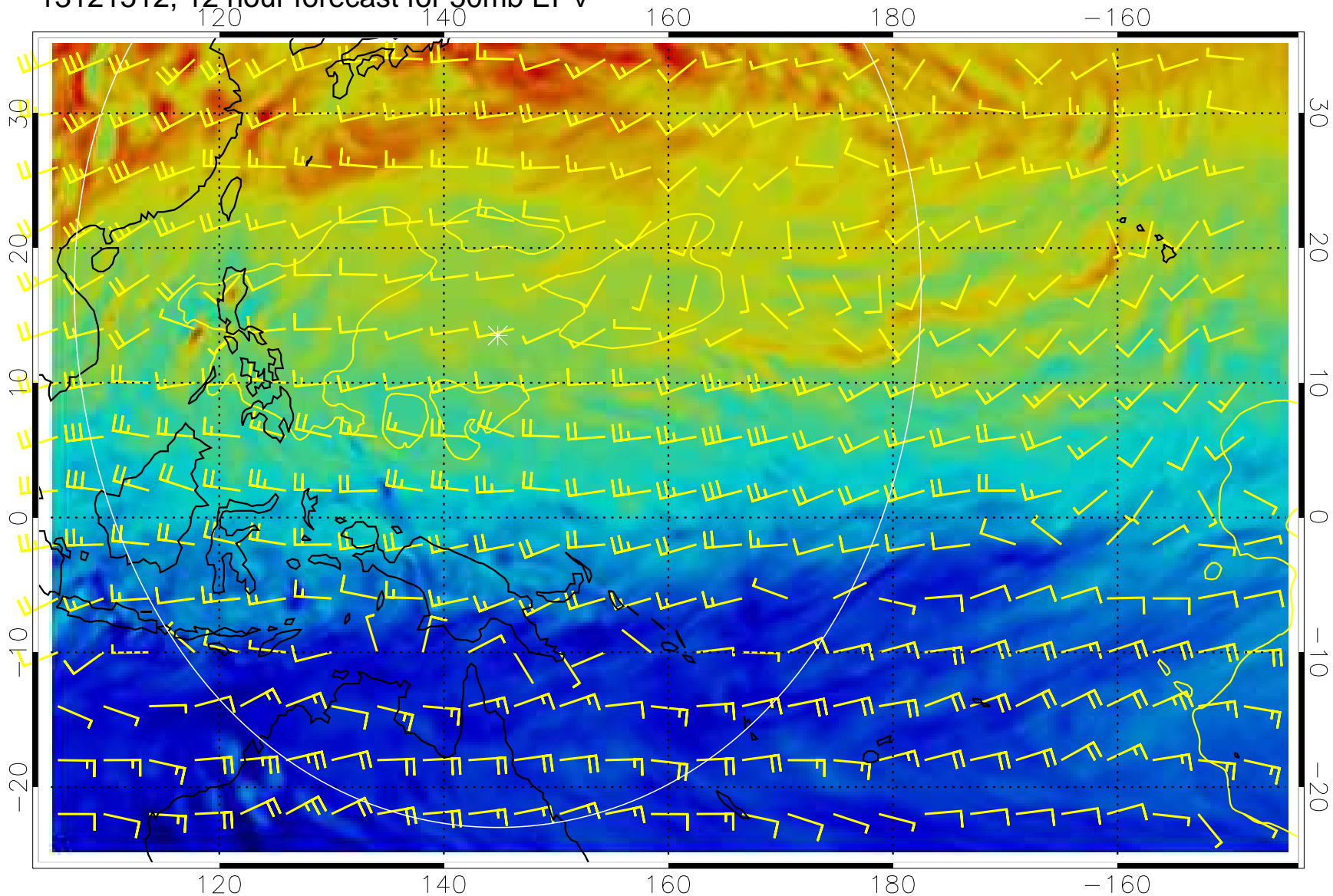
13121506, 6 hour forecast for 50mb EPV



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

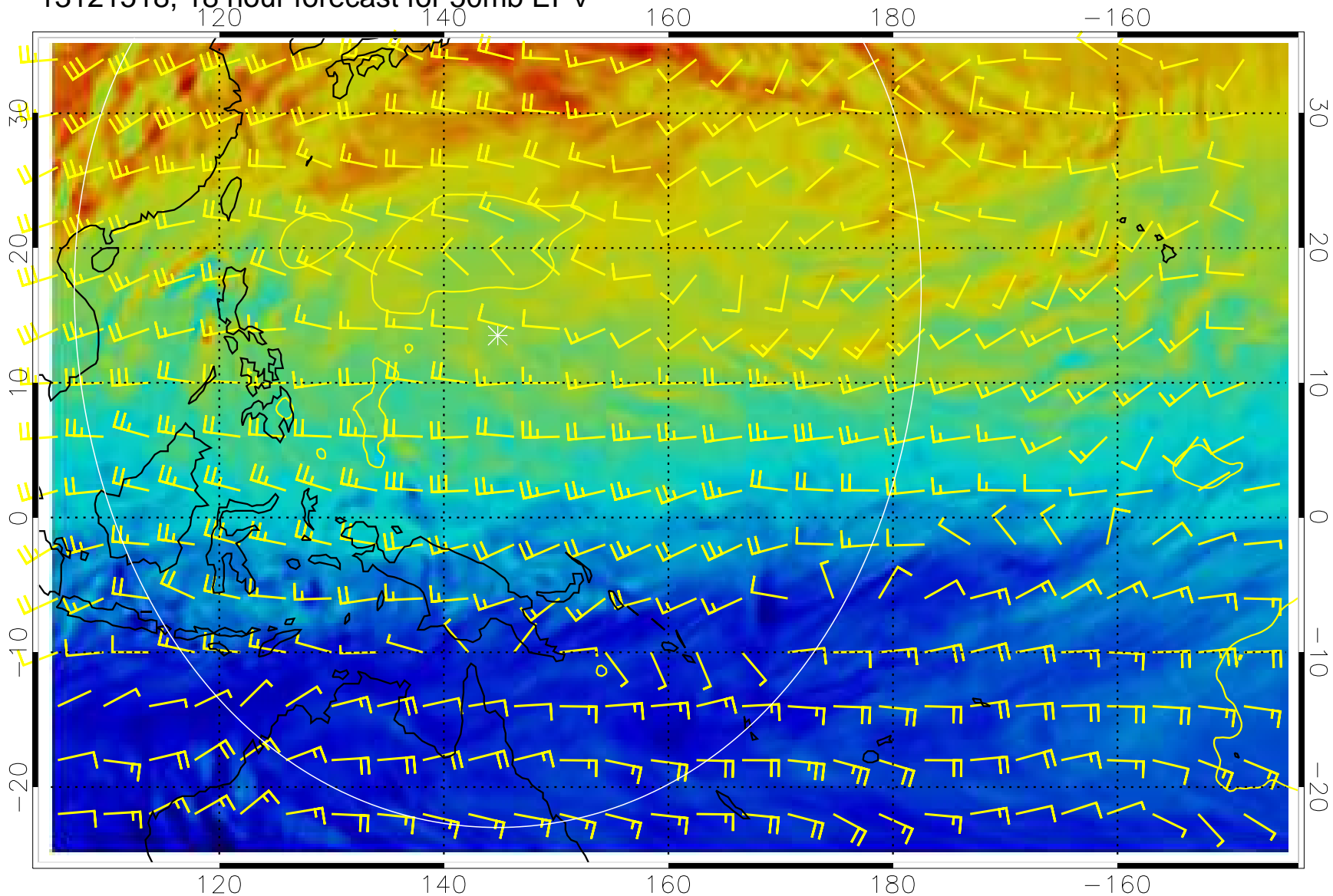
197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

13121512, 12 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

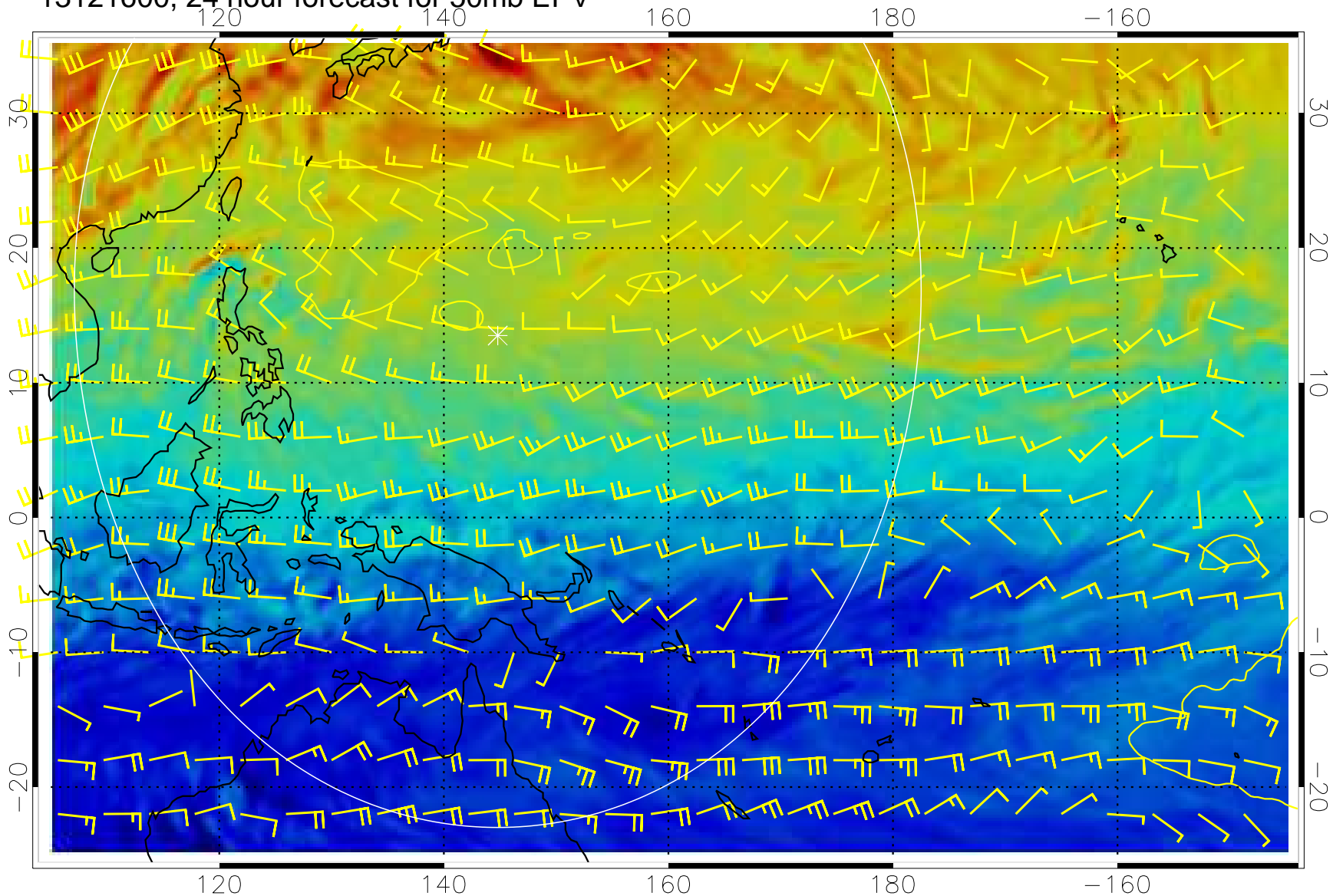
13121518, 18 hour forecast for 50mb EPV



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

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

13121600, 24 hour forecast for 50mb EPV

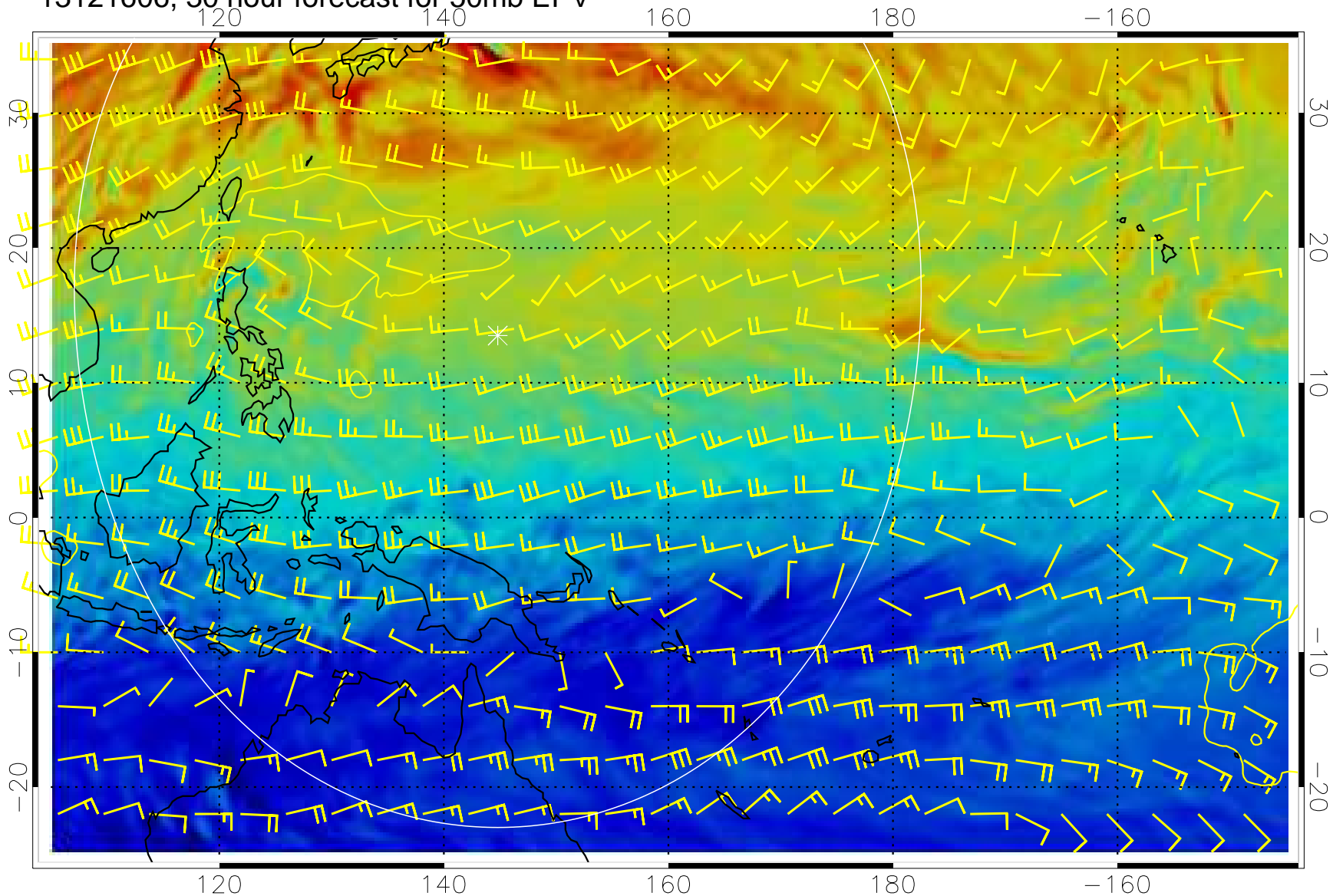


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm



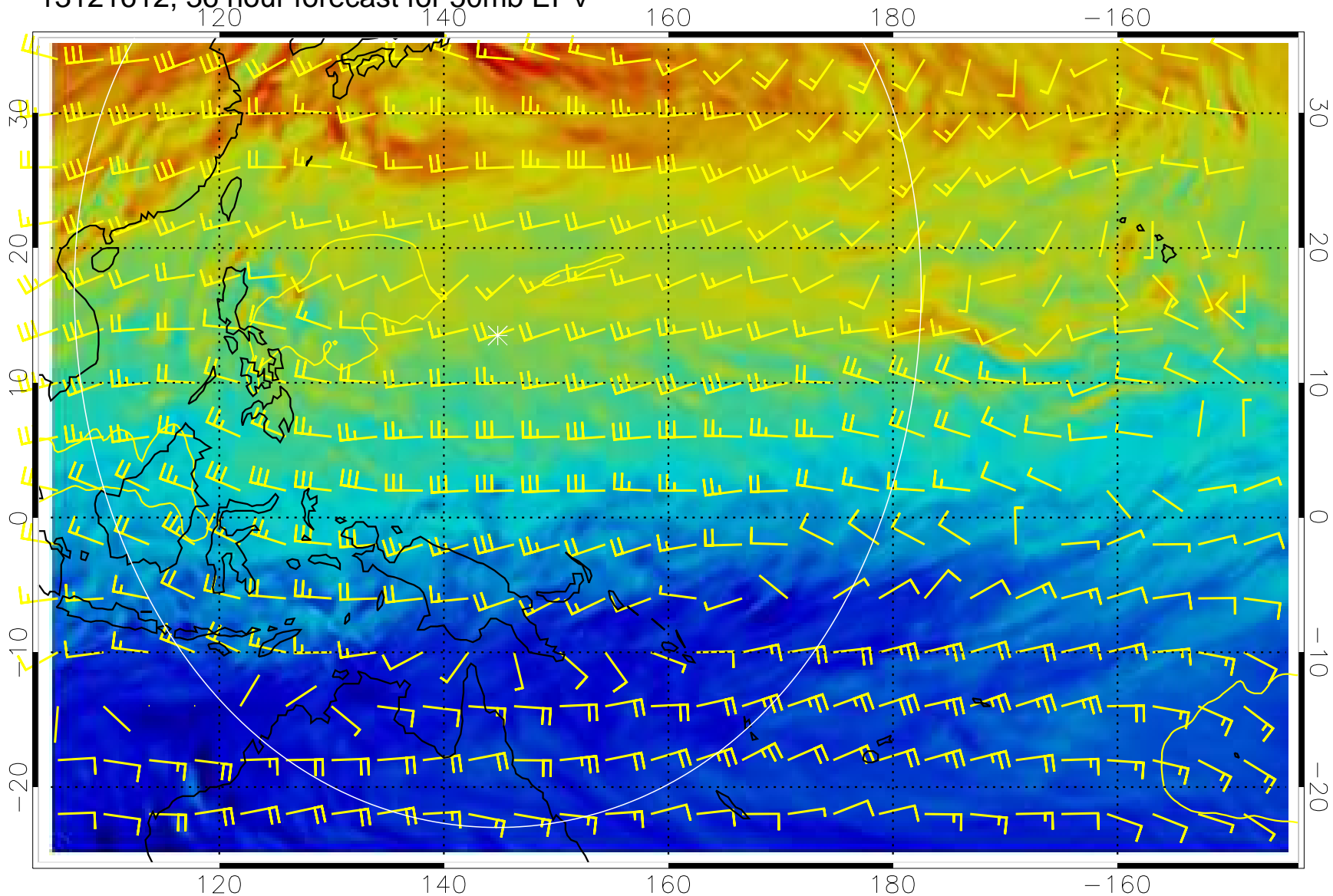
13121606, 30 hour forecast for 50mb EPV



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

197.5K Isotherm 200K Isotherm  
202.5K Isotherm 205K Isotherm

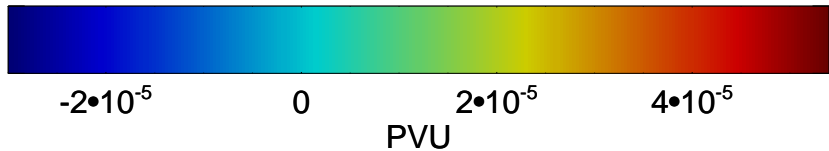
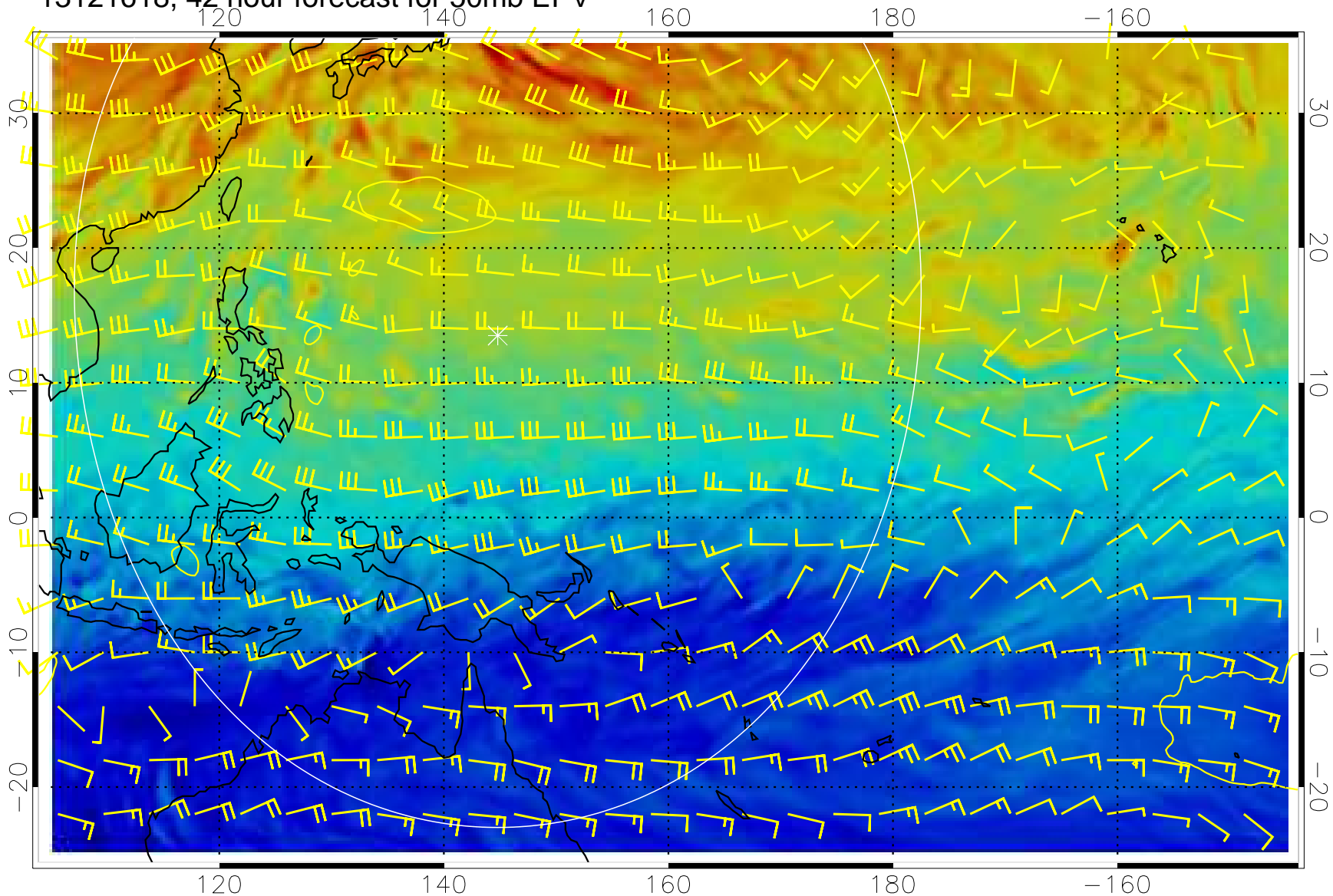
13121612, 36 hour forecast for 50mb EPV



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

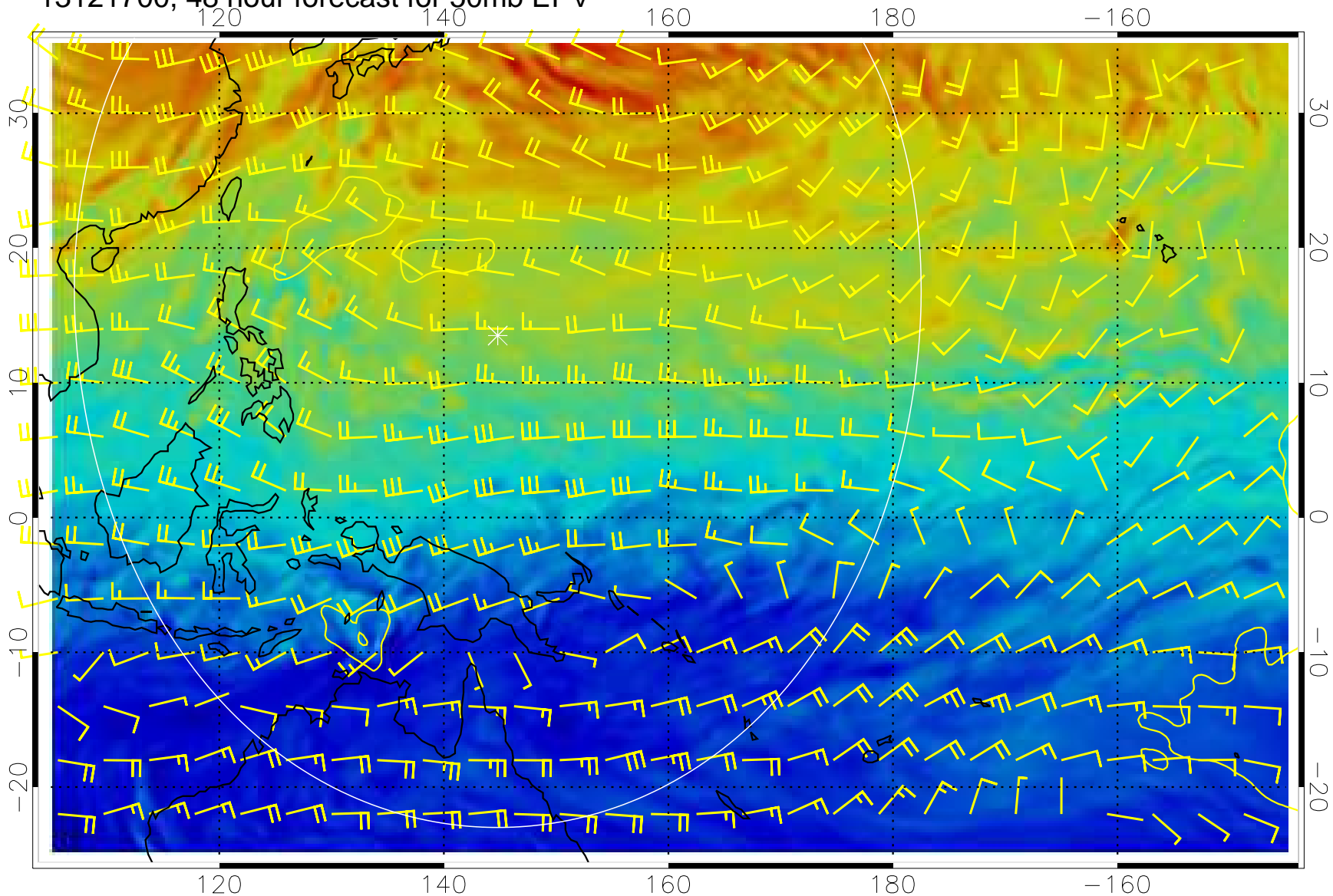
197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

13121618, 42 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

13121700, 48 hour forecast for 50mb EPV

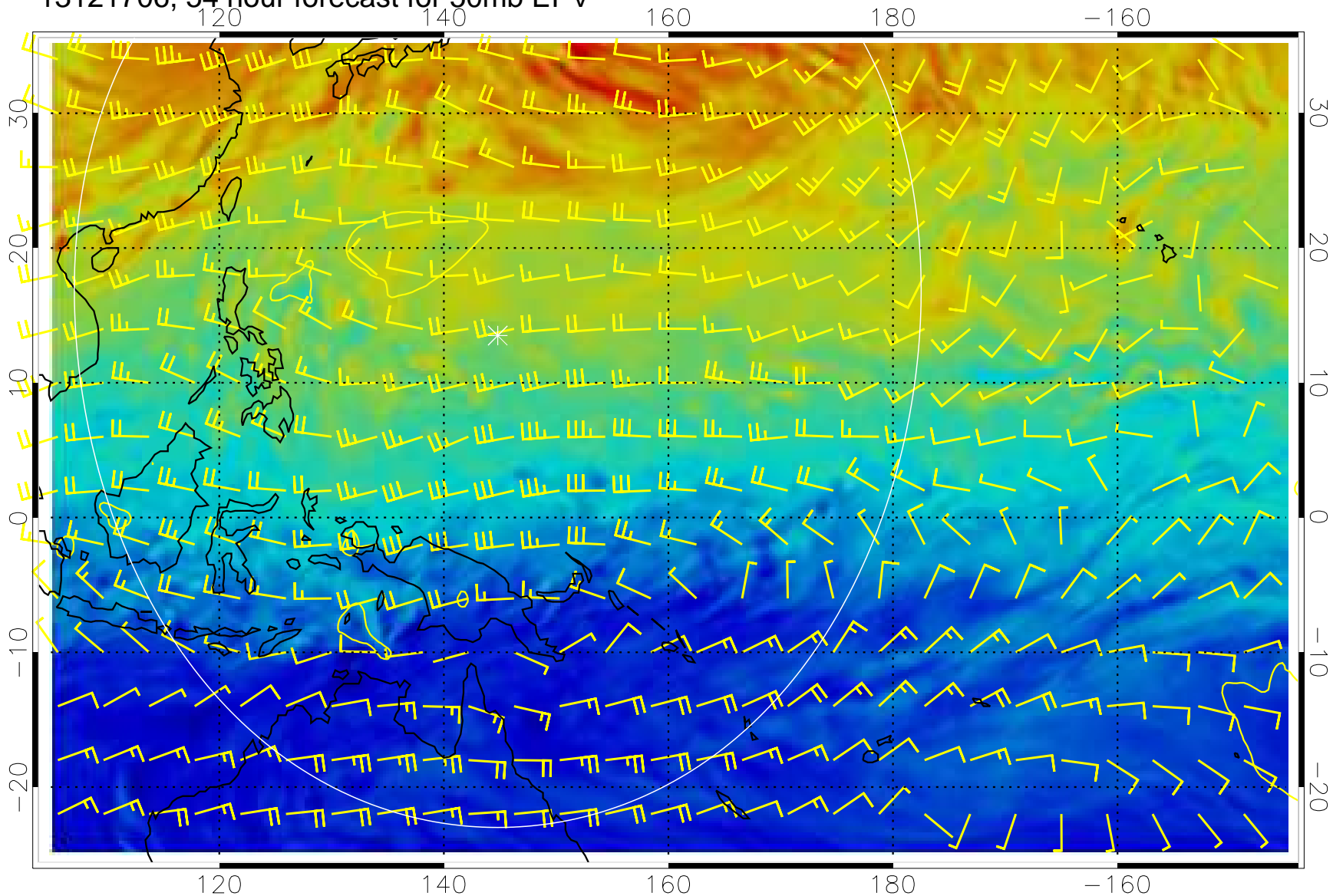


$-2 \cdot 10^{-5}$       0       $2 \cdot 10^{-5}$        $4 \cdot 10^{-5}$   
PVU

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm



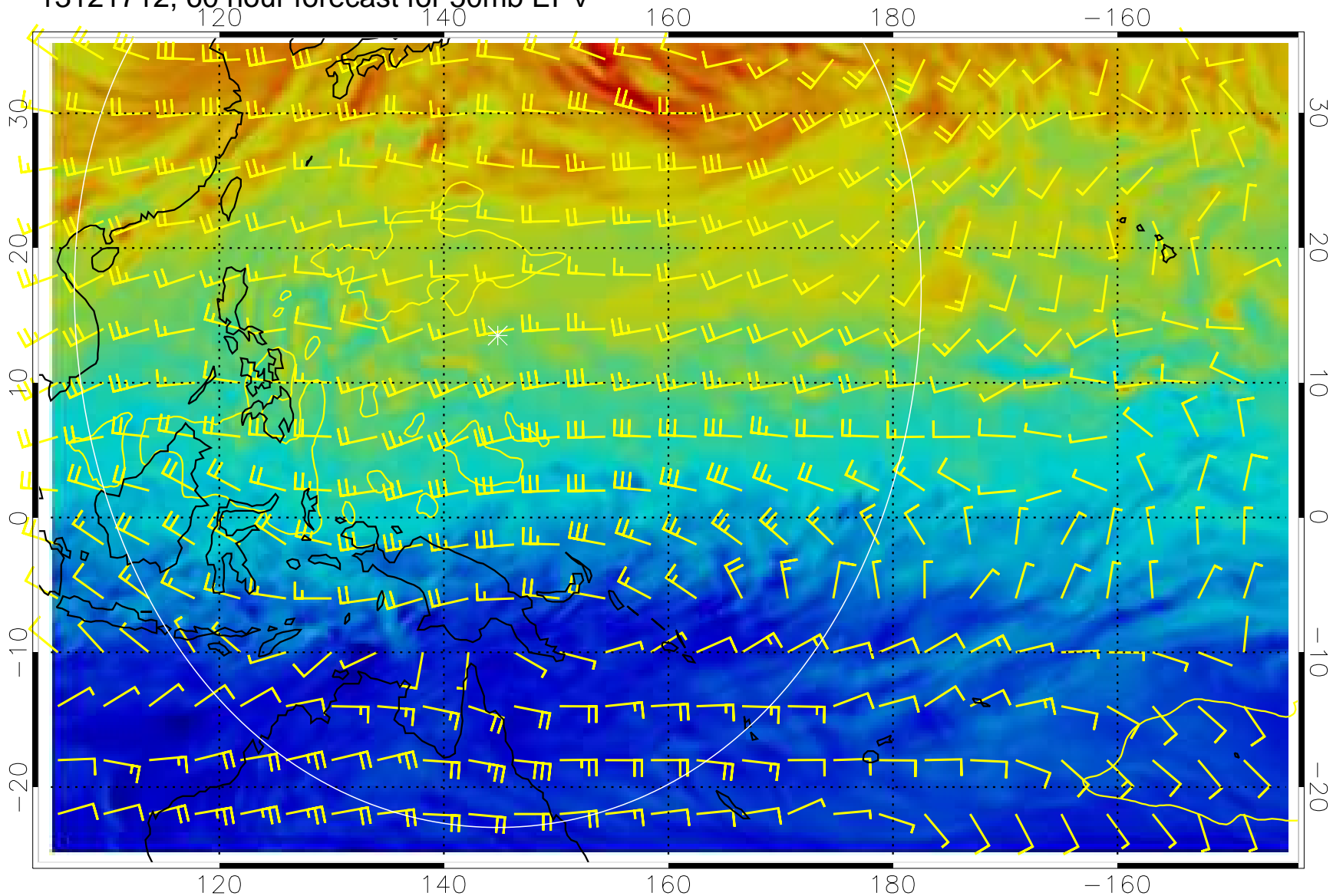
13121706, 54 hour forecast for 50mb EPV



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

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

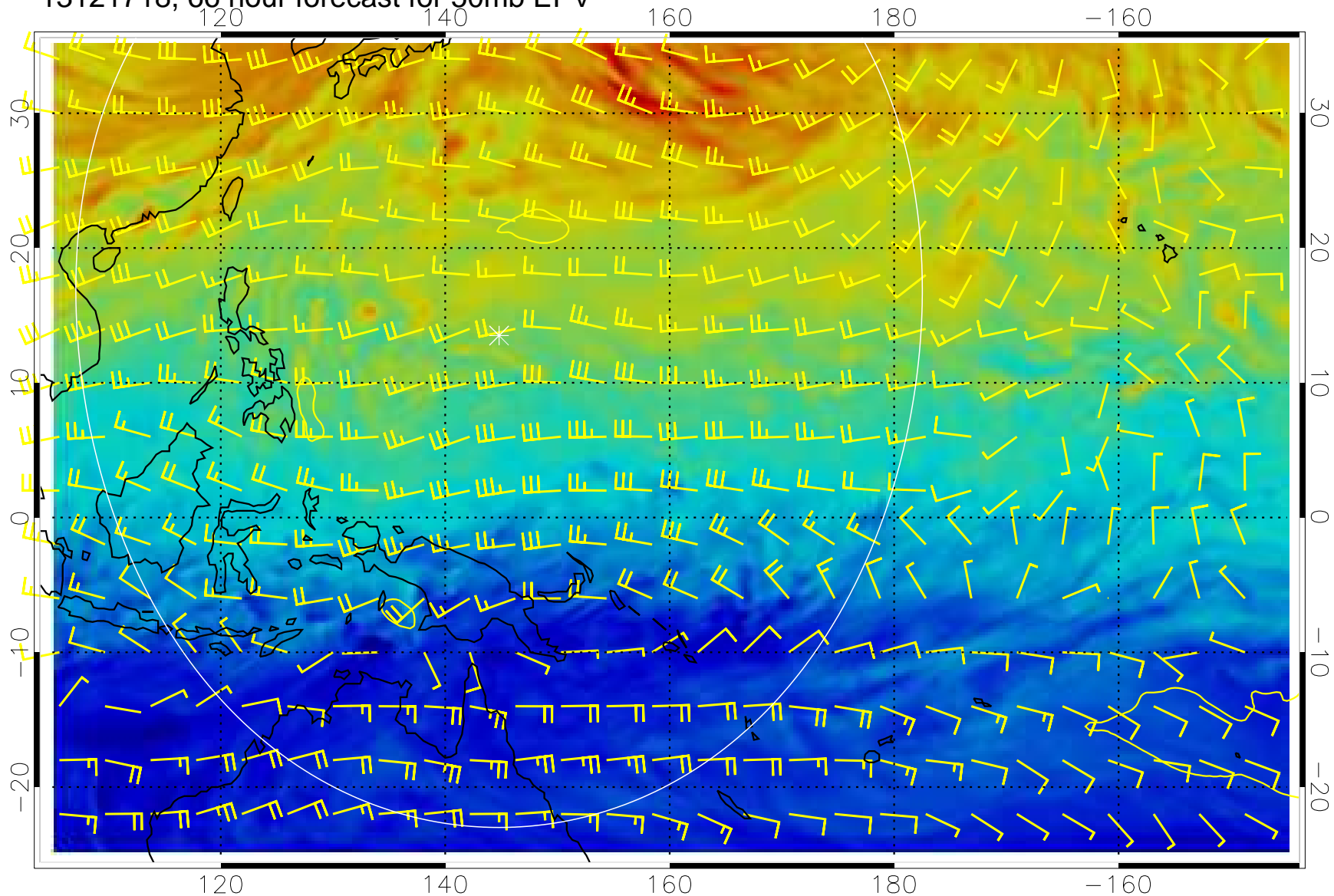
13121712, 60 hour forecast for 50mb EPV



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

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

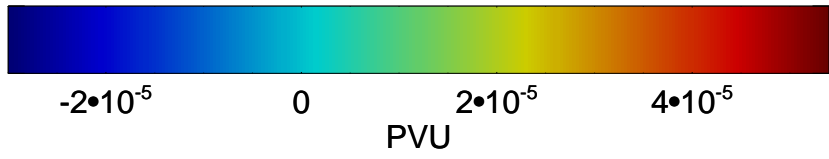
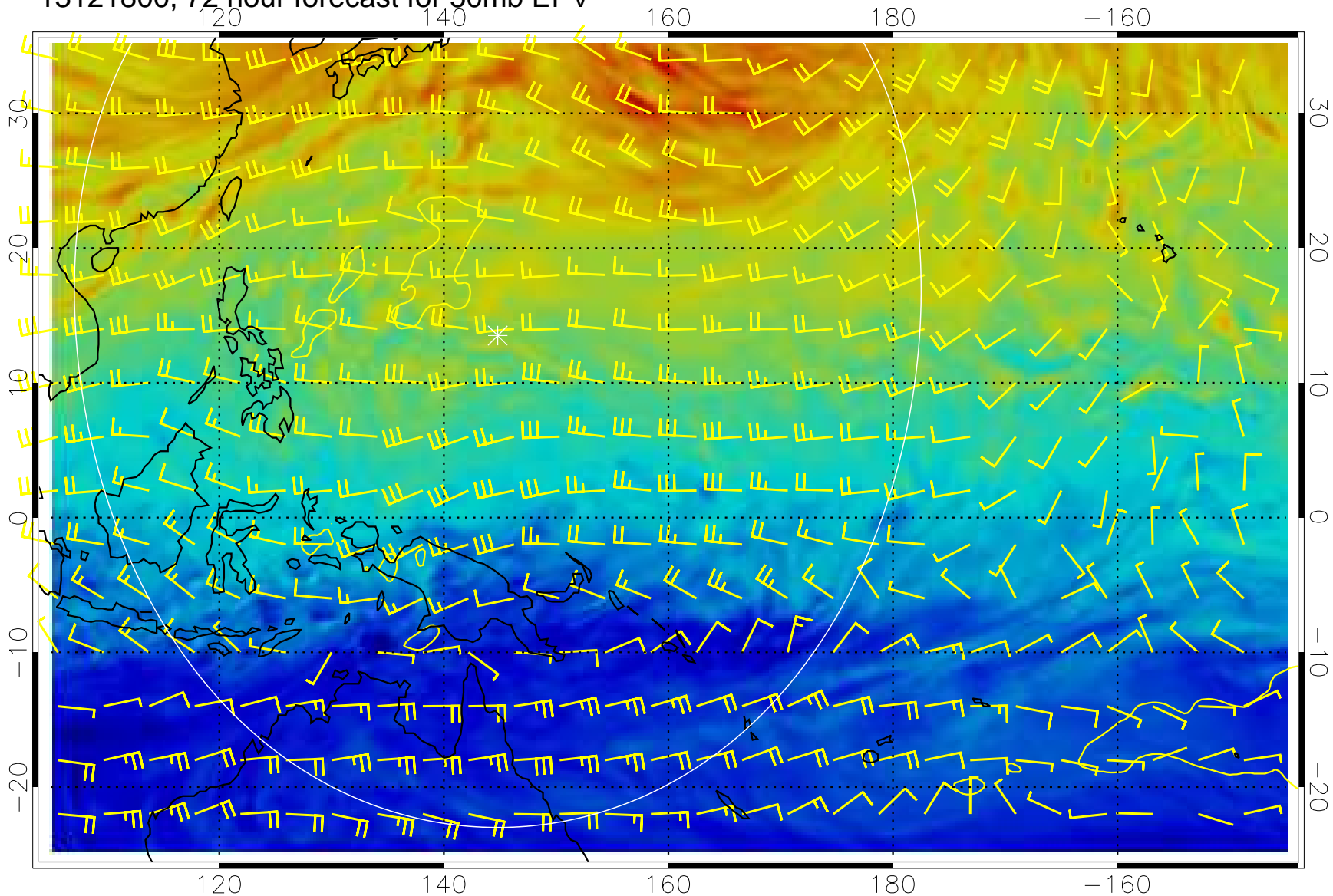
13121718, 66 hour forecast for 50mb EPV



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

197.5K Isotherm 200K Isotherm  
202.5K Isotherm 205K Isotherm

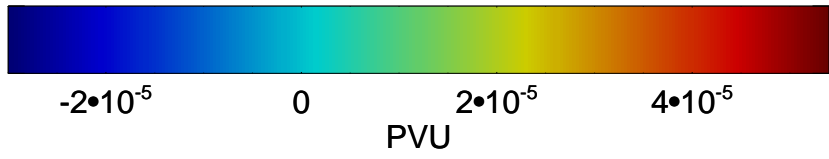
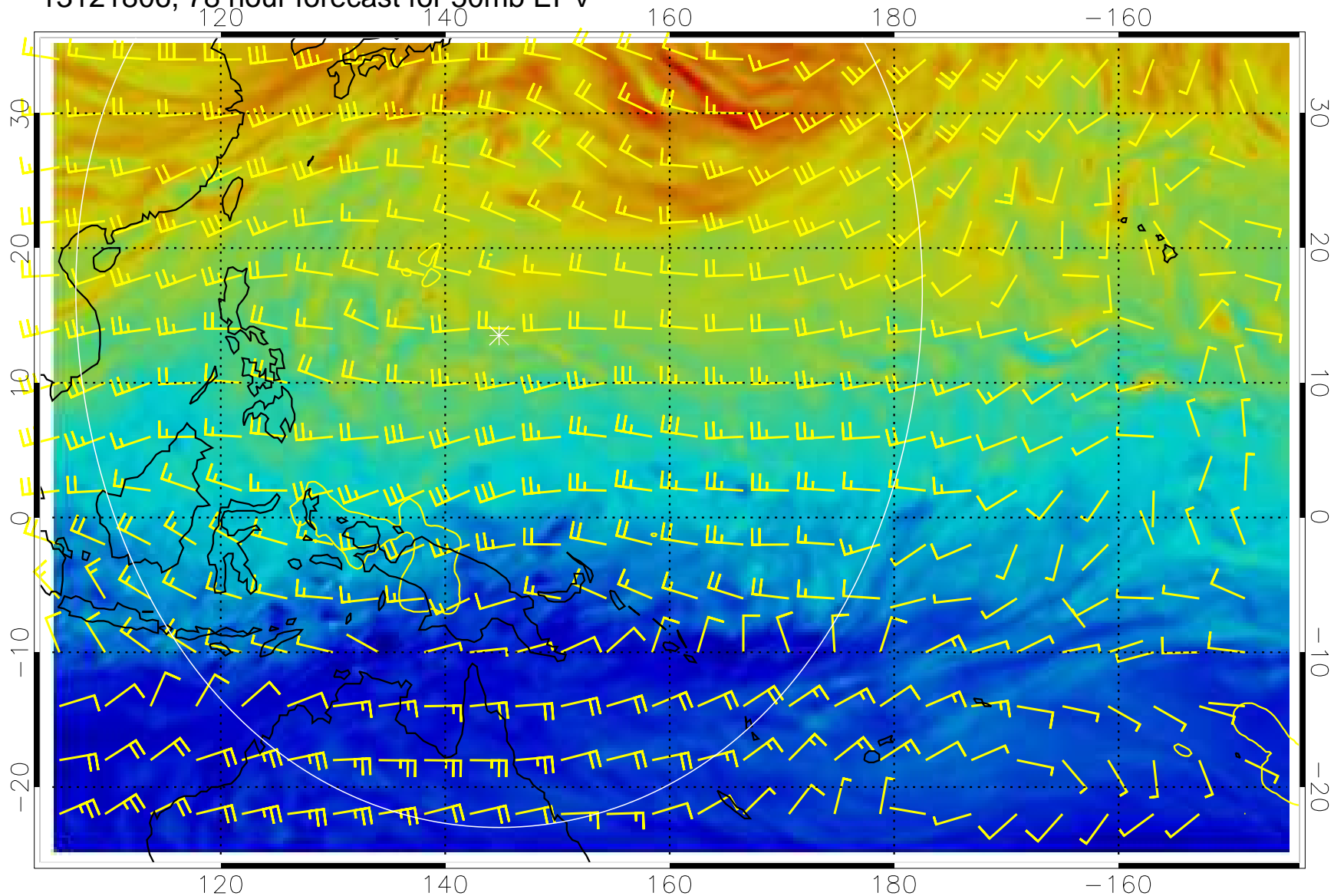
13121800, 72 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

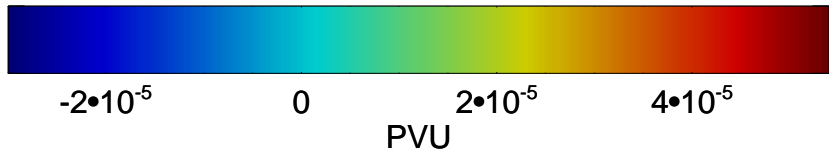
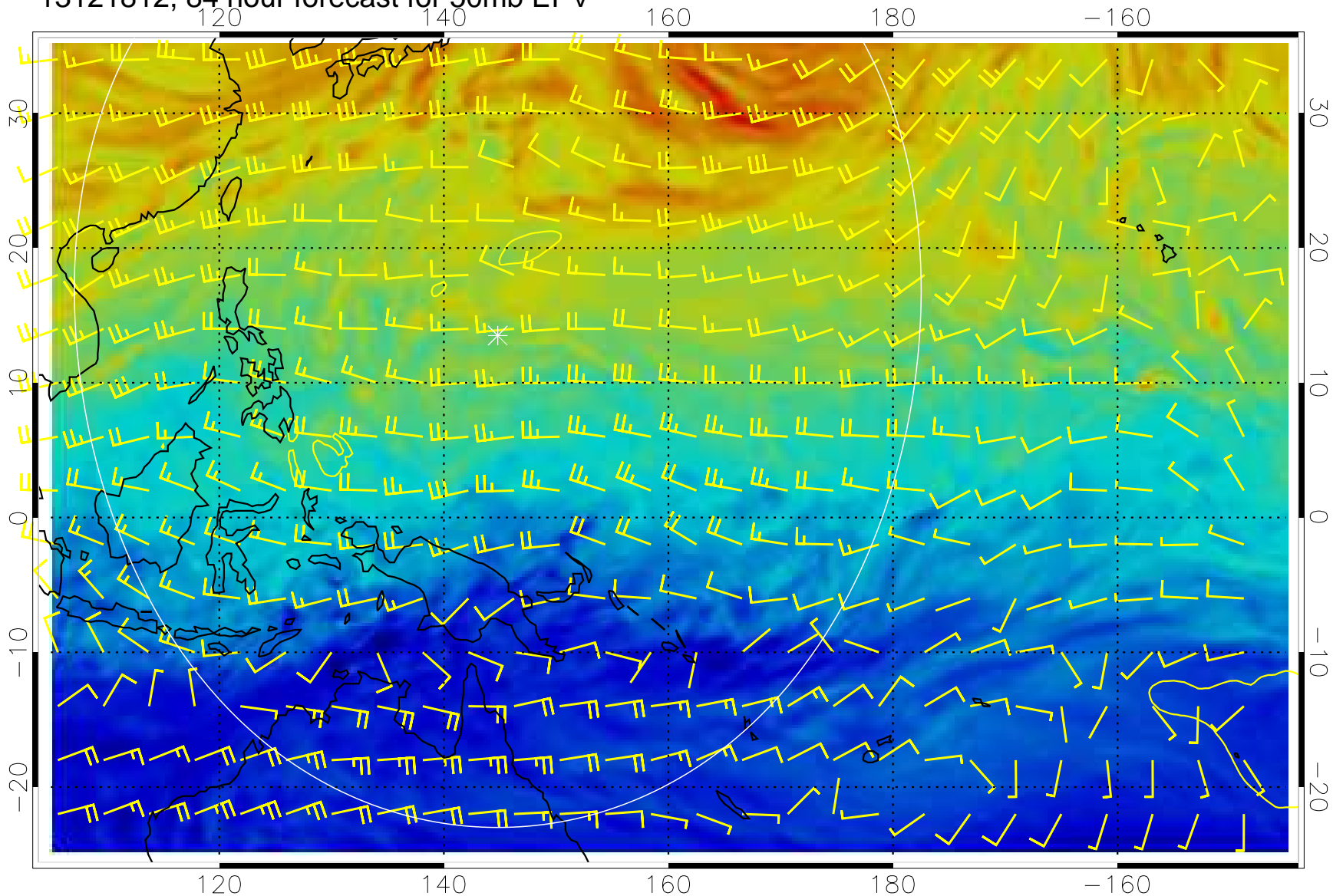


13121806, 78 hour forecast for 50mb EPV



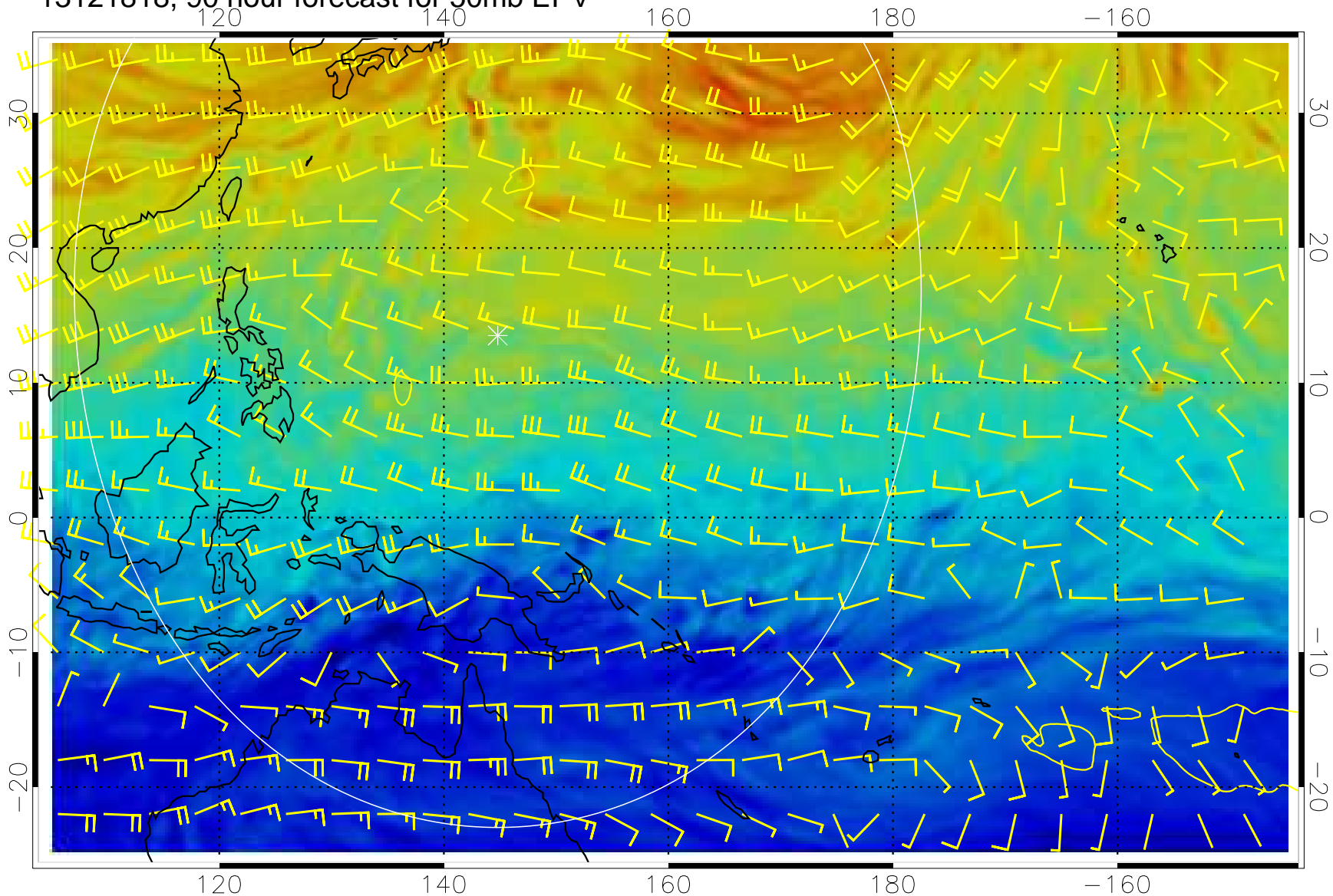
197.5K Isotherm 200K Isotherm  
202.5K Isotherm 205K Isotherm

13121812, 84 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

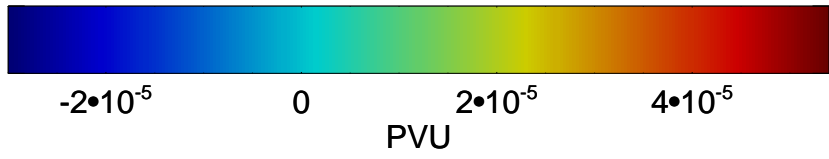
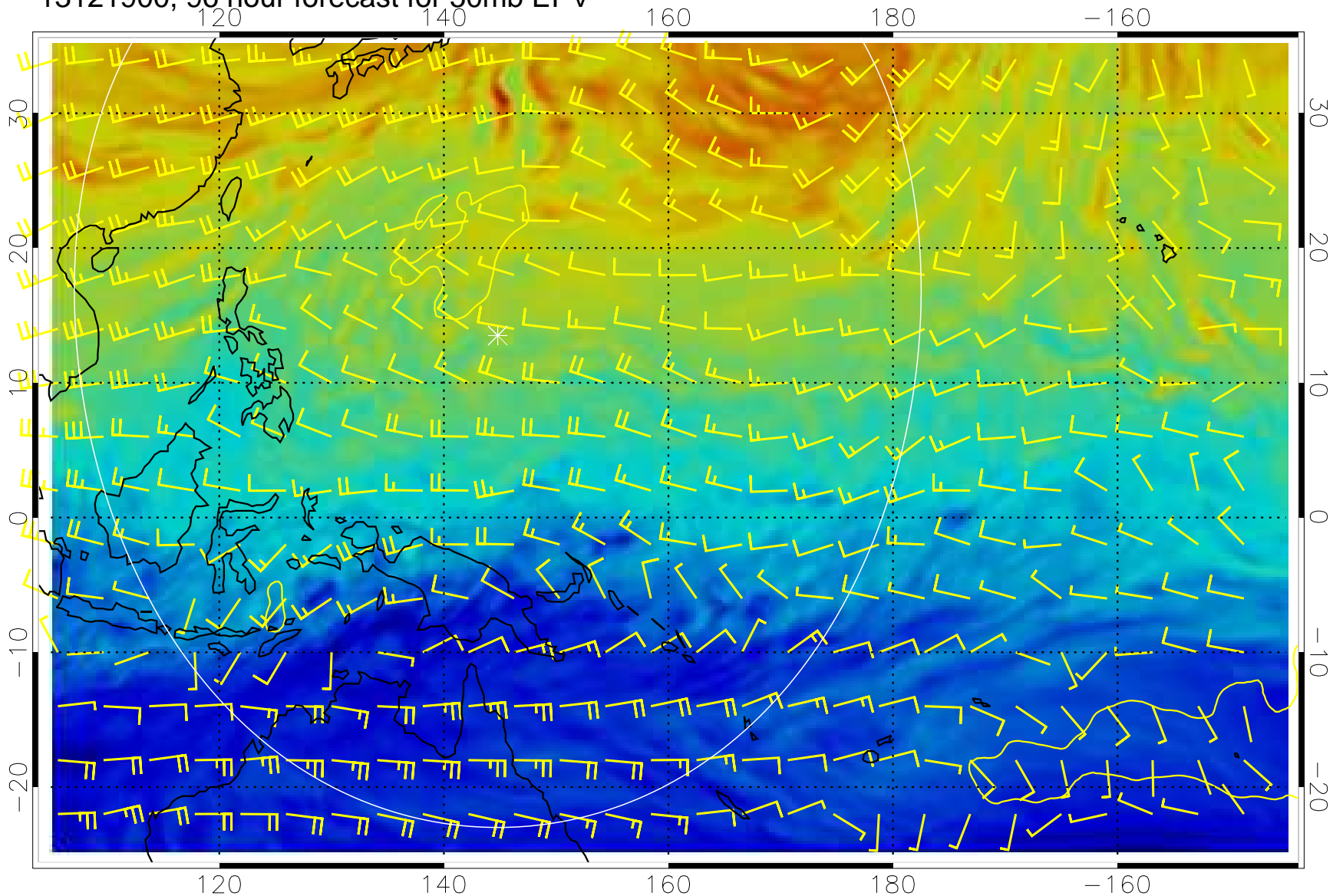
13121818, 90 hour forecast for 50mb EPV



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

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm

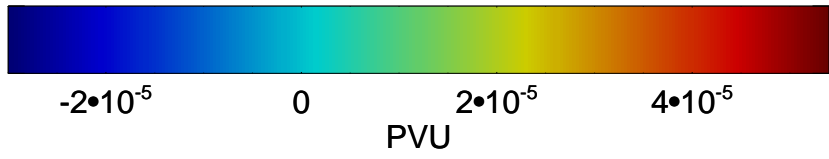
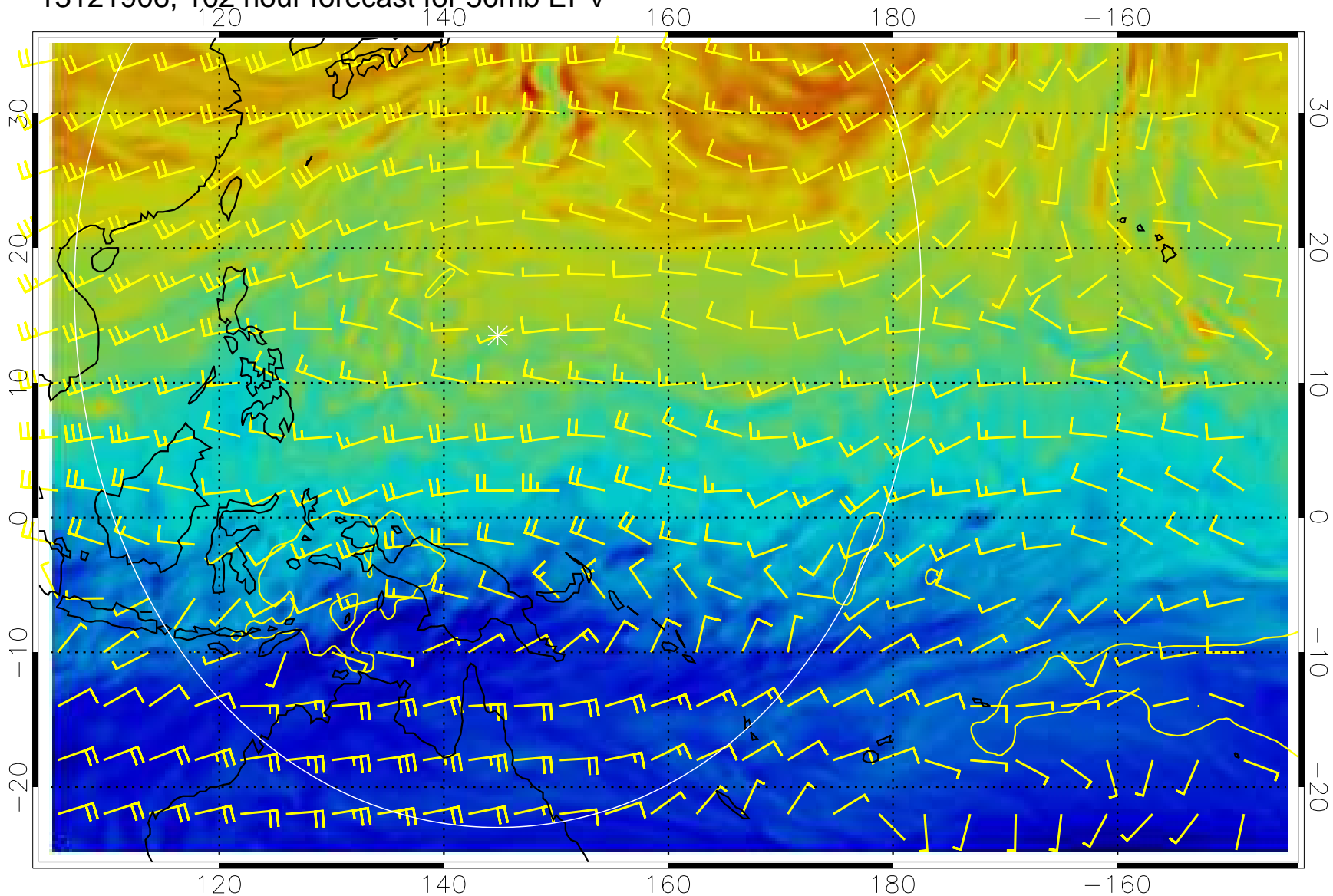
13121900, 96 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

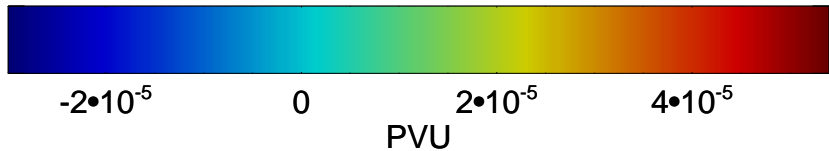
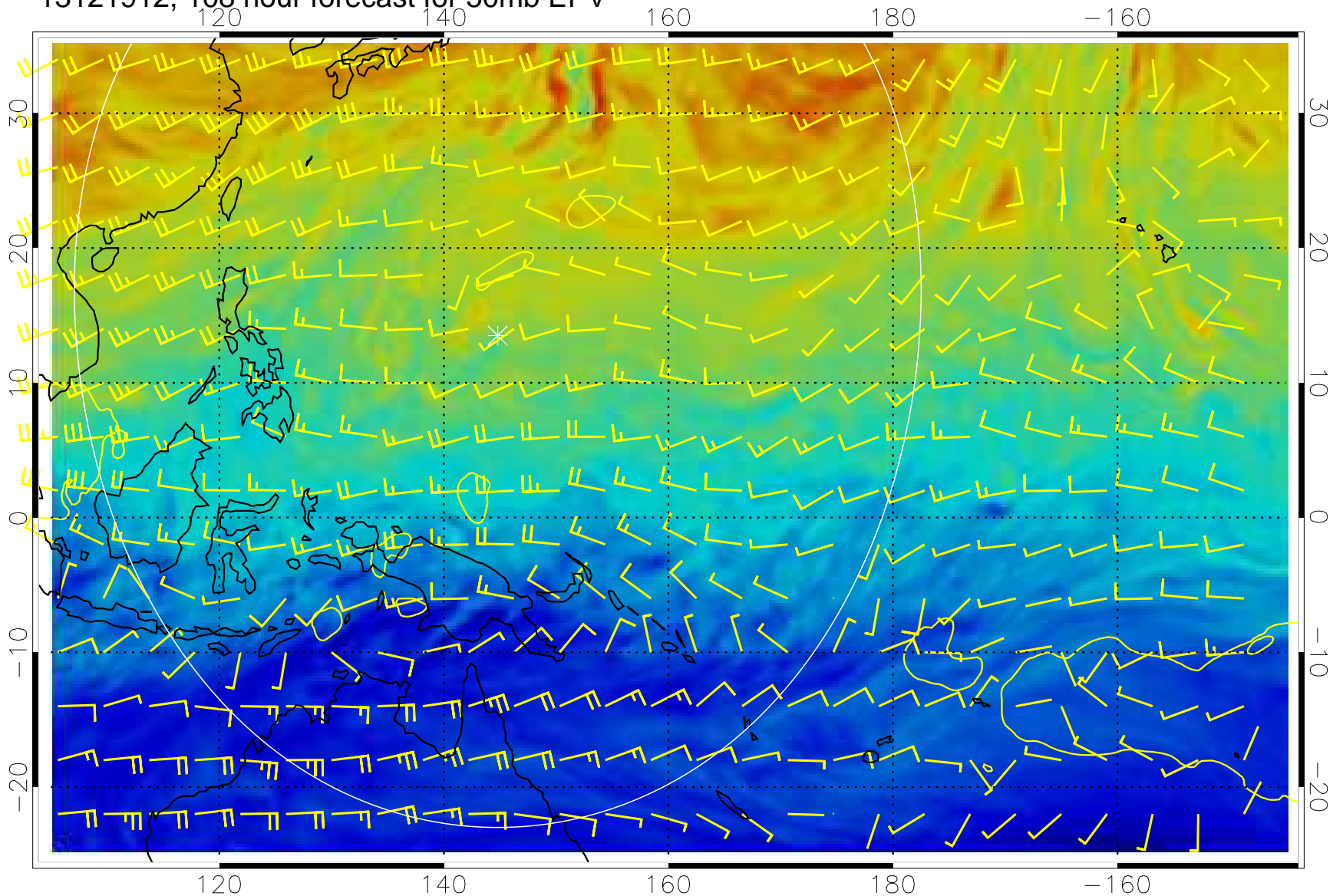


13121906, 102 hour forecast for 50mb EPV



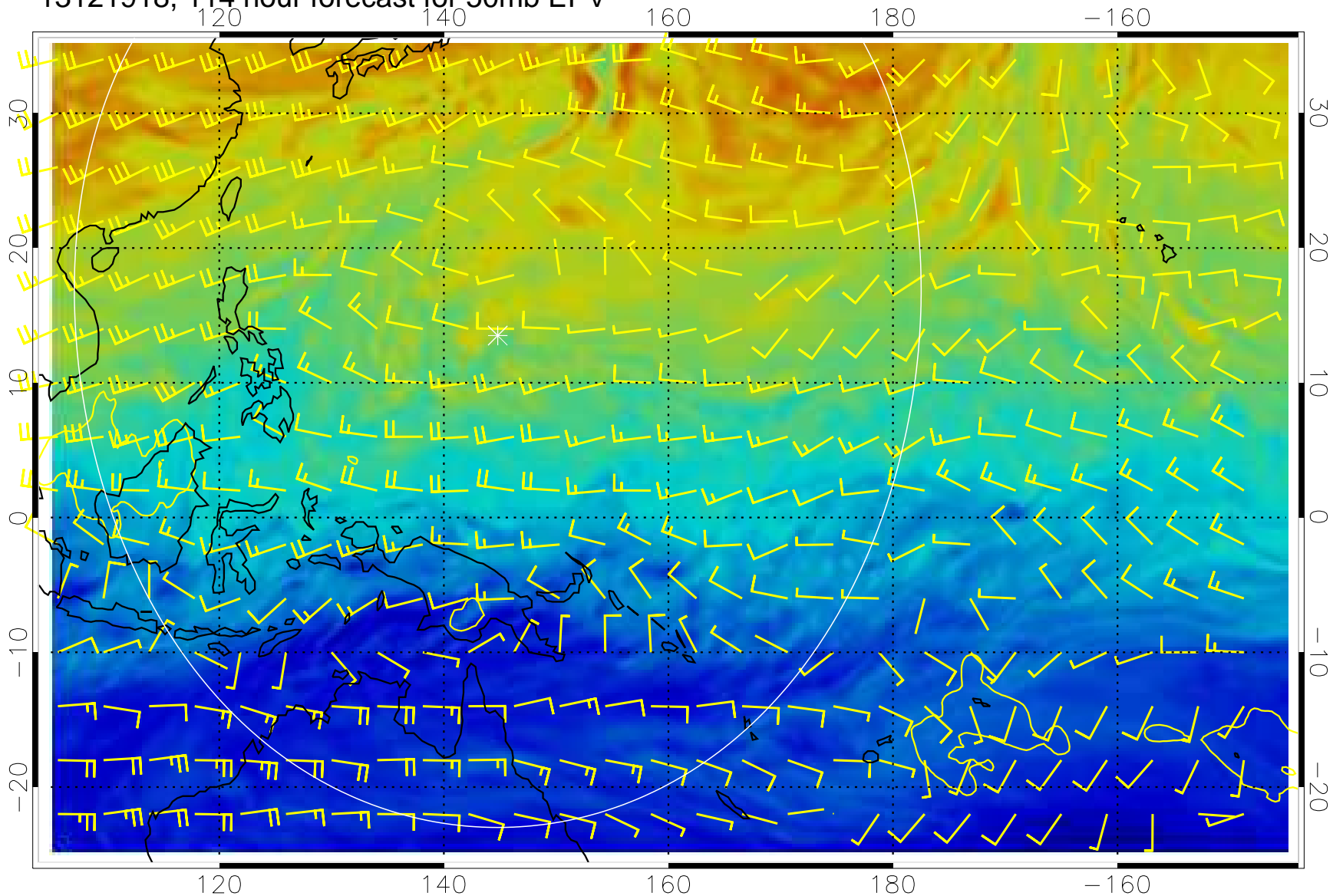
197.5K Isotherm  
200K Isotherm  
202.5K Isotherm  
205K Isotherm

13121912, 108 hour forecast for 50mb EPV



197.5K Isotherm  
202.5K Isotherm  
200K Isotherm  
205K Isotherm

13121918, 114 hour forecast for 50mb EPV



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

197.5K Isotherm    200K Isotherm  
202.5K Isotherm    205K Isotherm