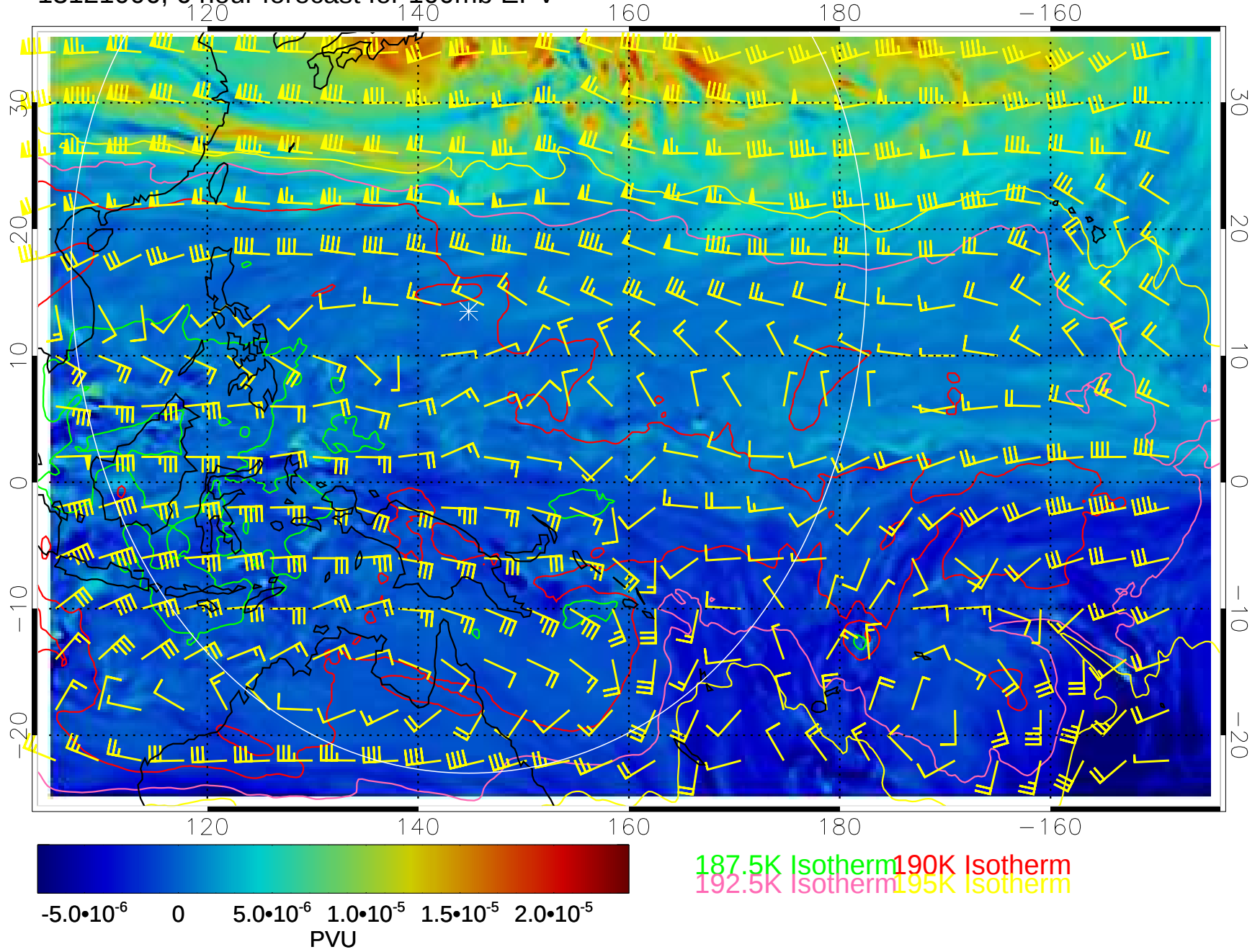
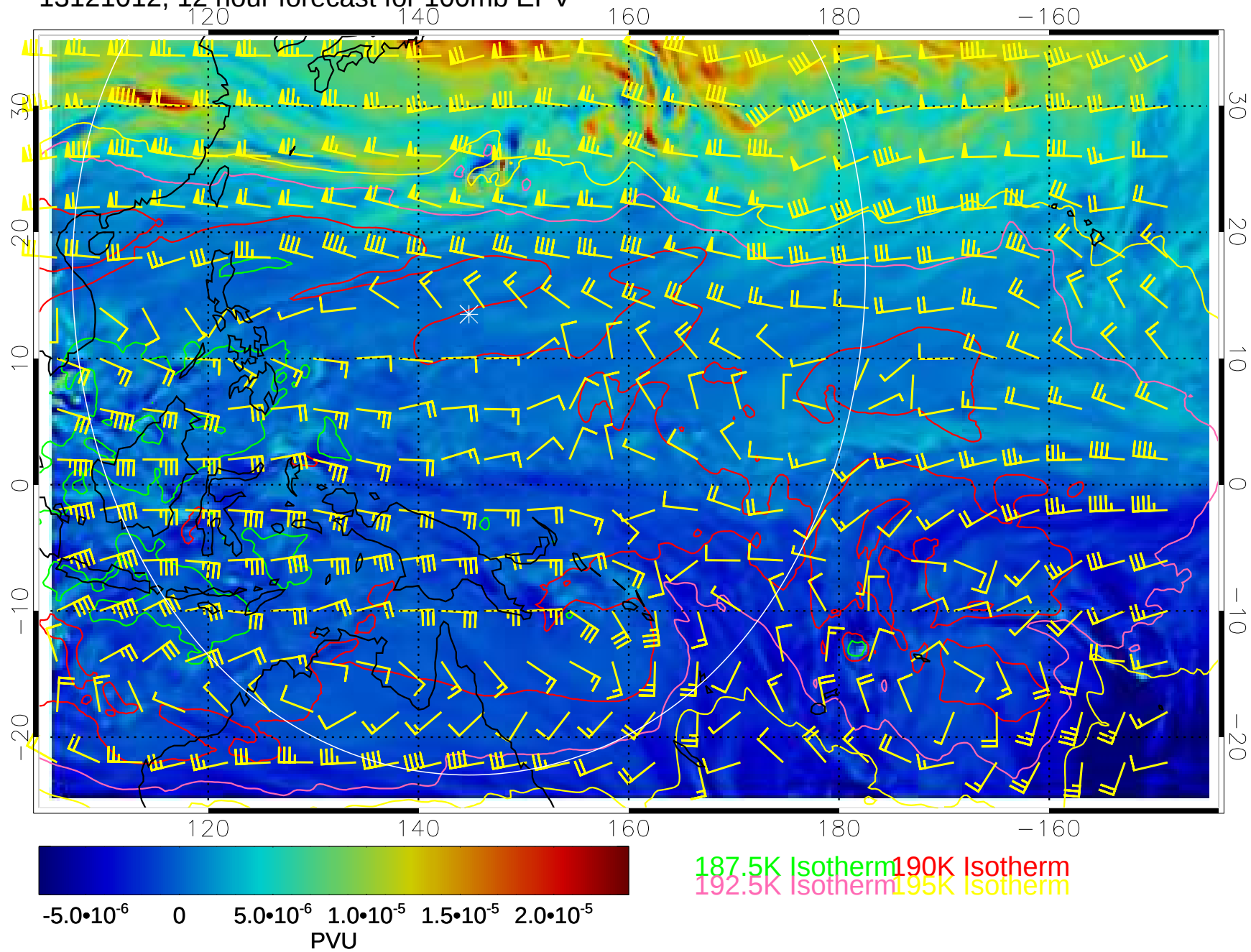


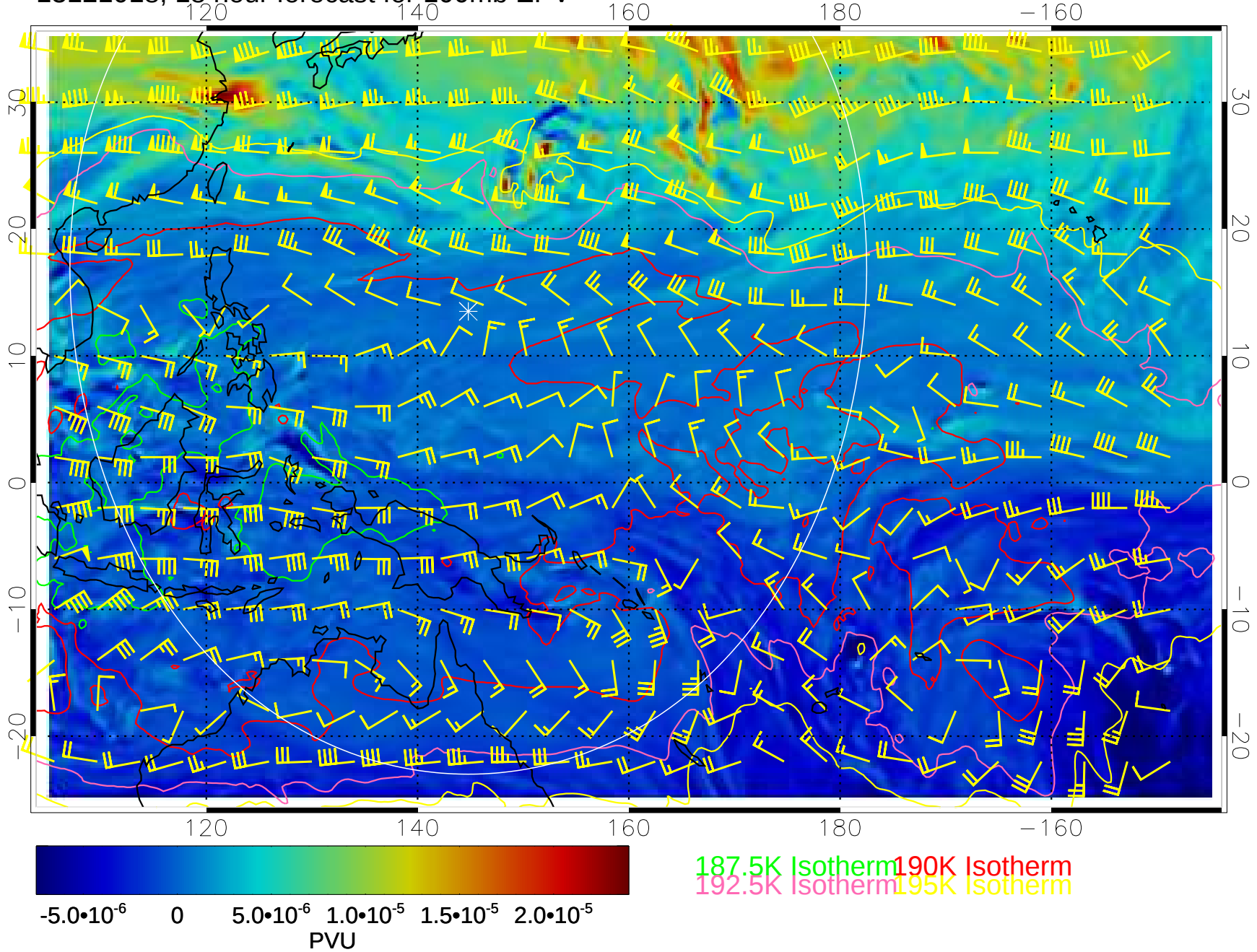
## 13121006, 6 hour forecast for 100mb EPV



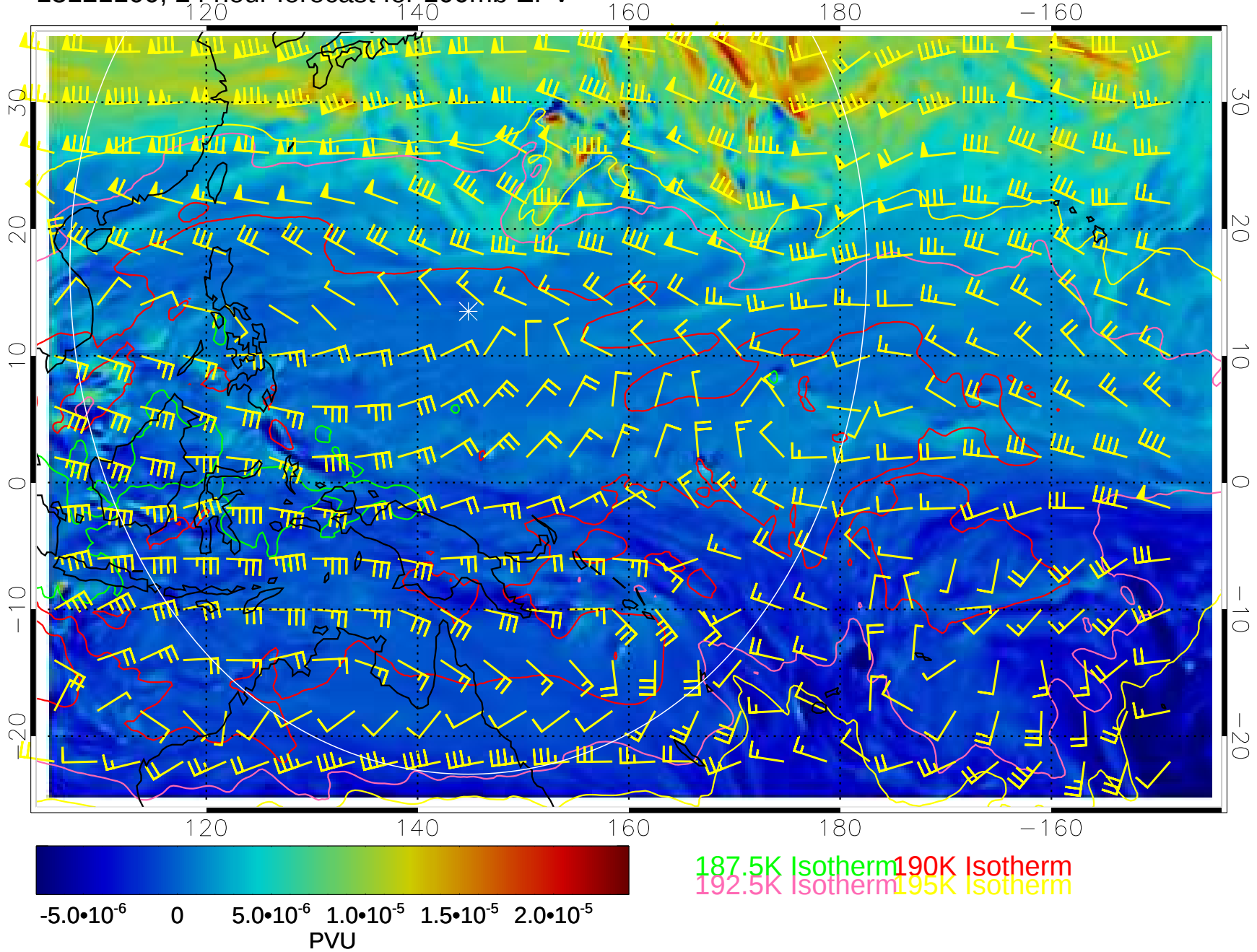
### 13121012, 12 hour forecast for 100mb EPV



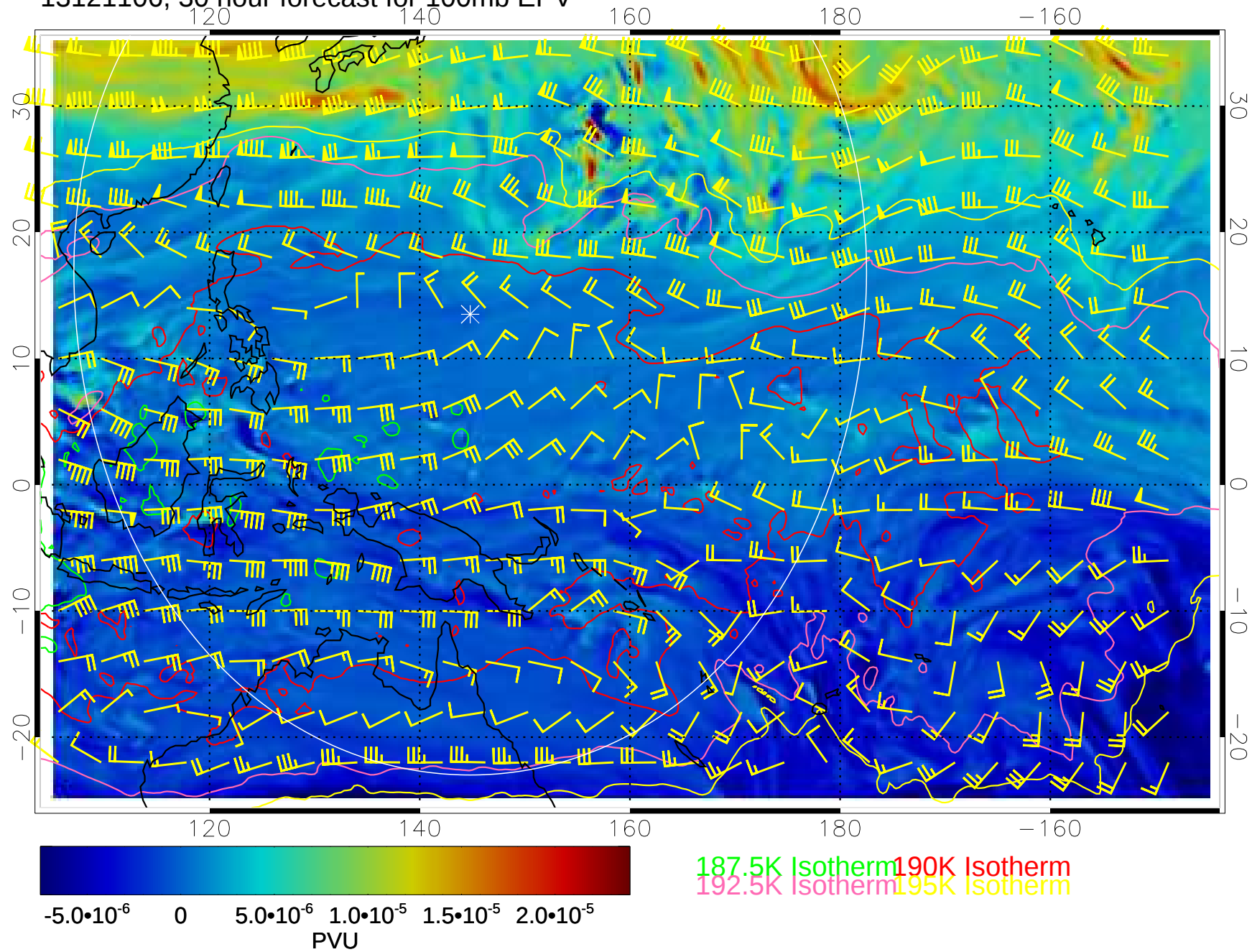
13121018, 18 hour forecast for 100mb EPV



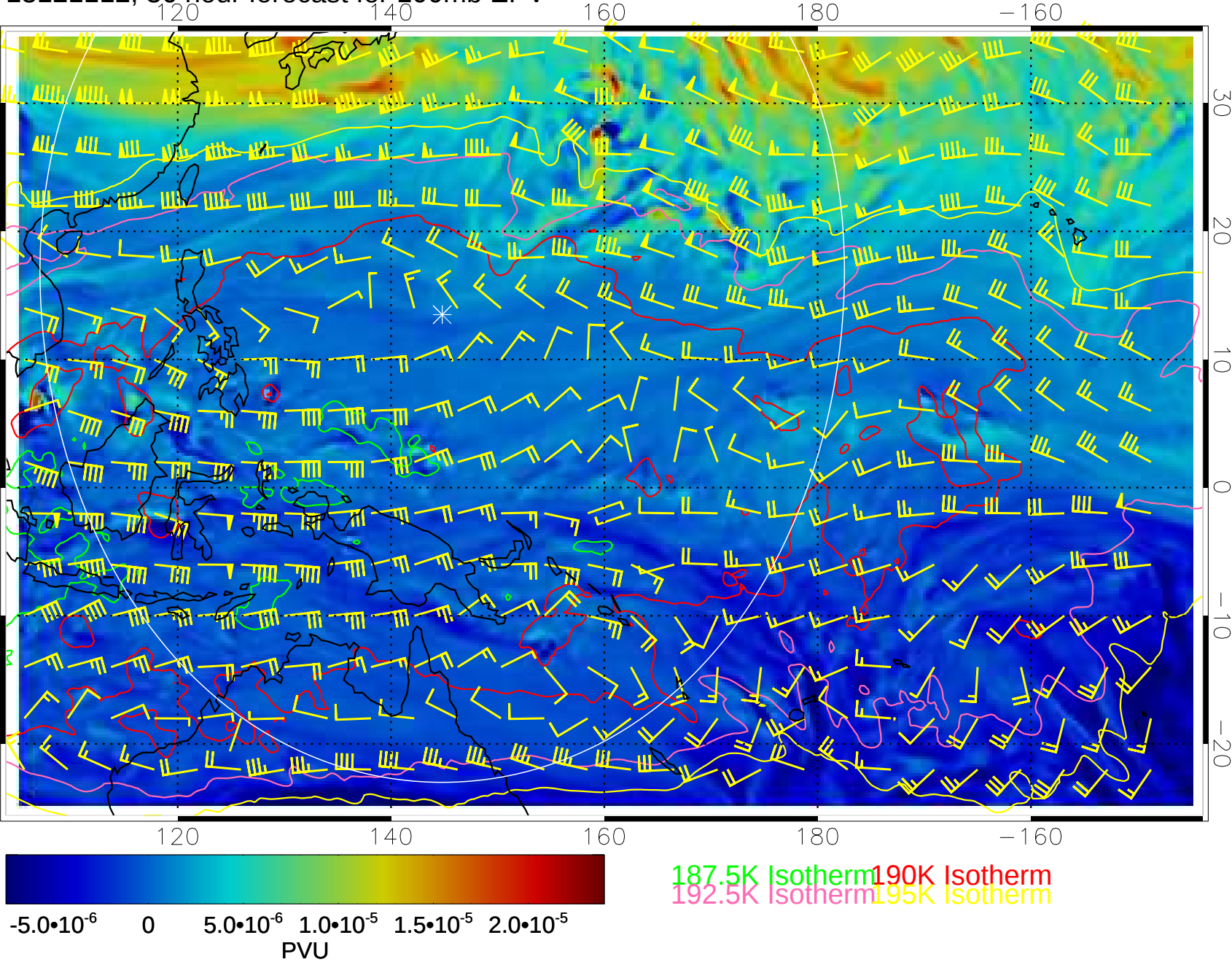
### 13121100, 24 hour forecast for 100mb EPV



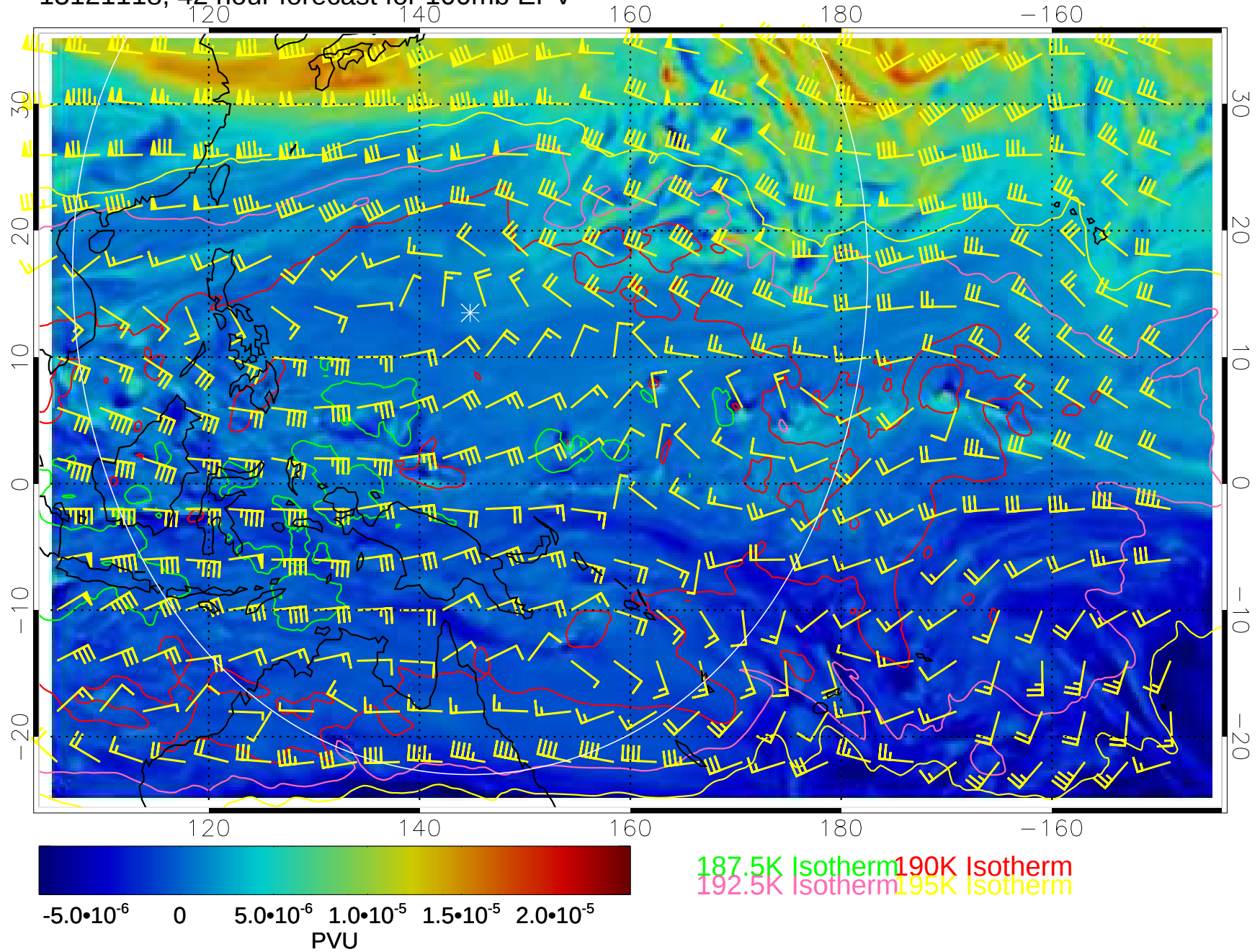
13121106, 30 hour forecast for 100mb EPV



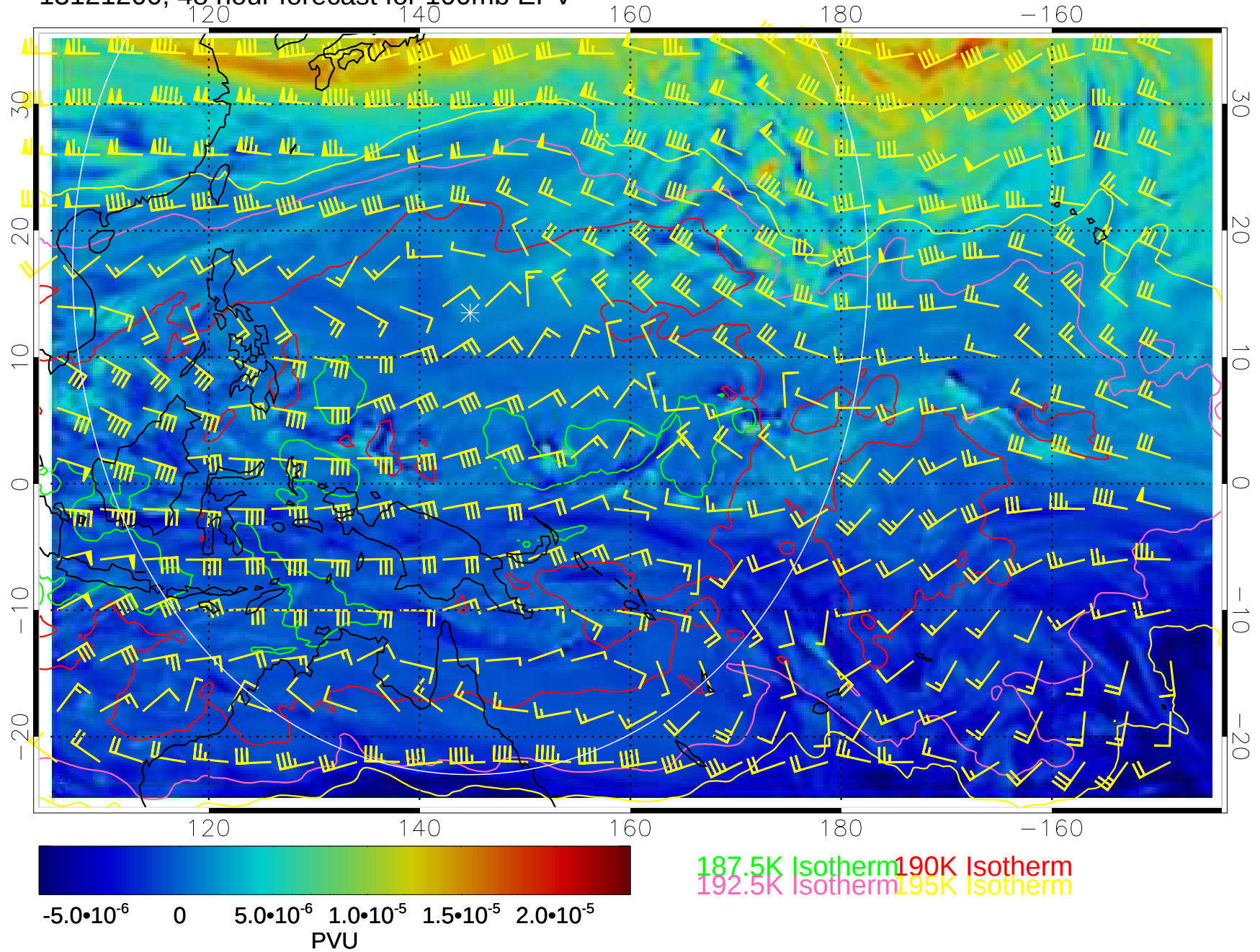
120 140



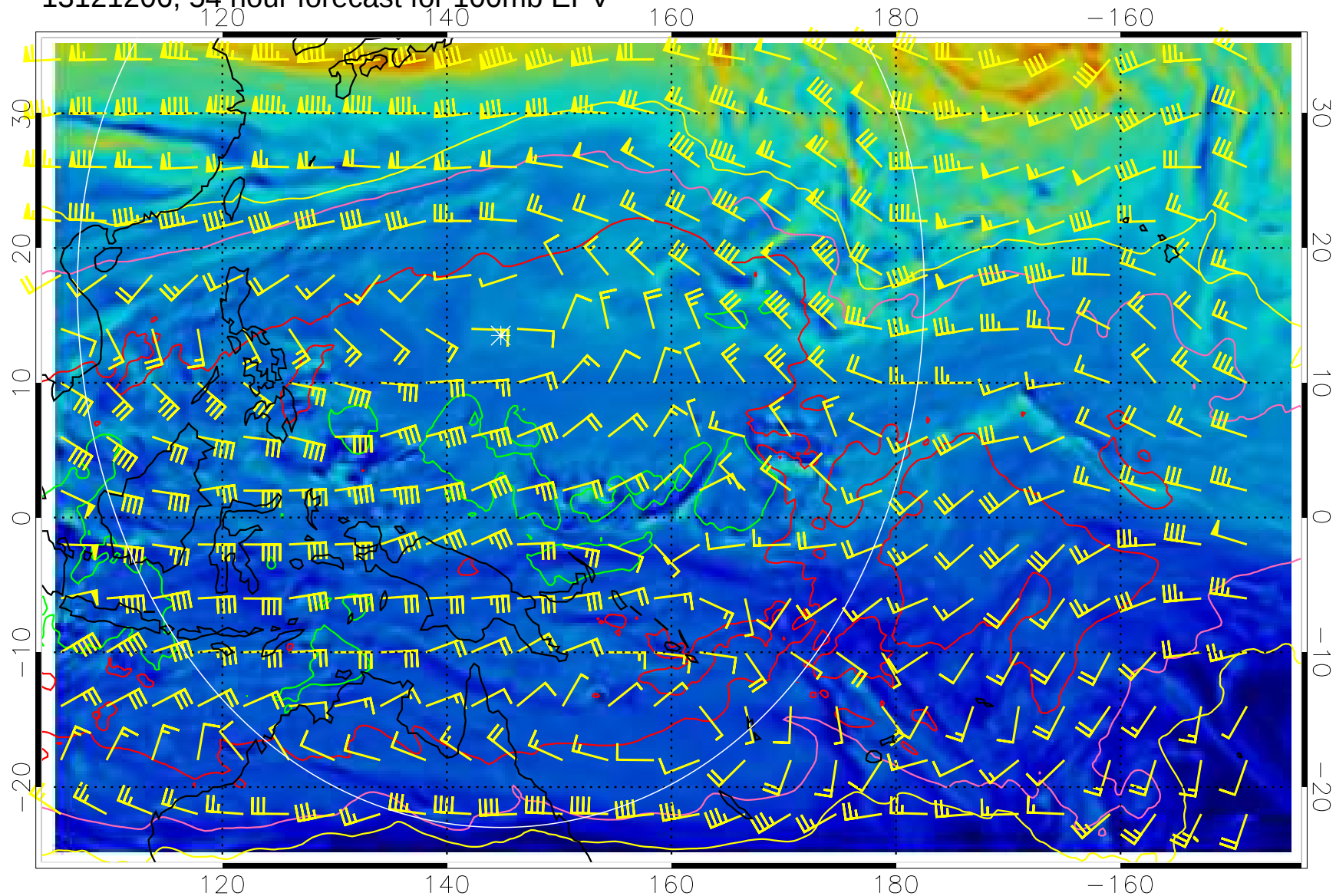
13121118, 42 hour forecast for 100mb EPV



13121200, 48 hour forecast for 100mb EPV



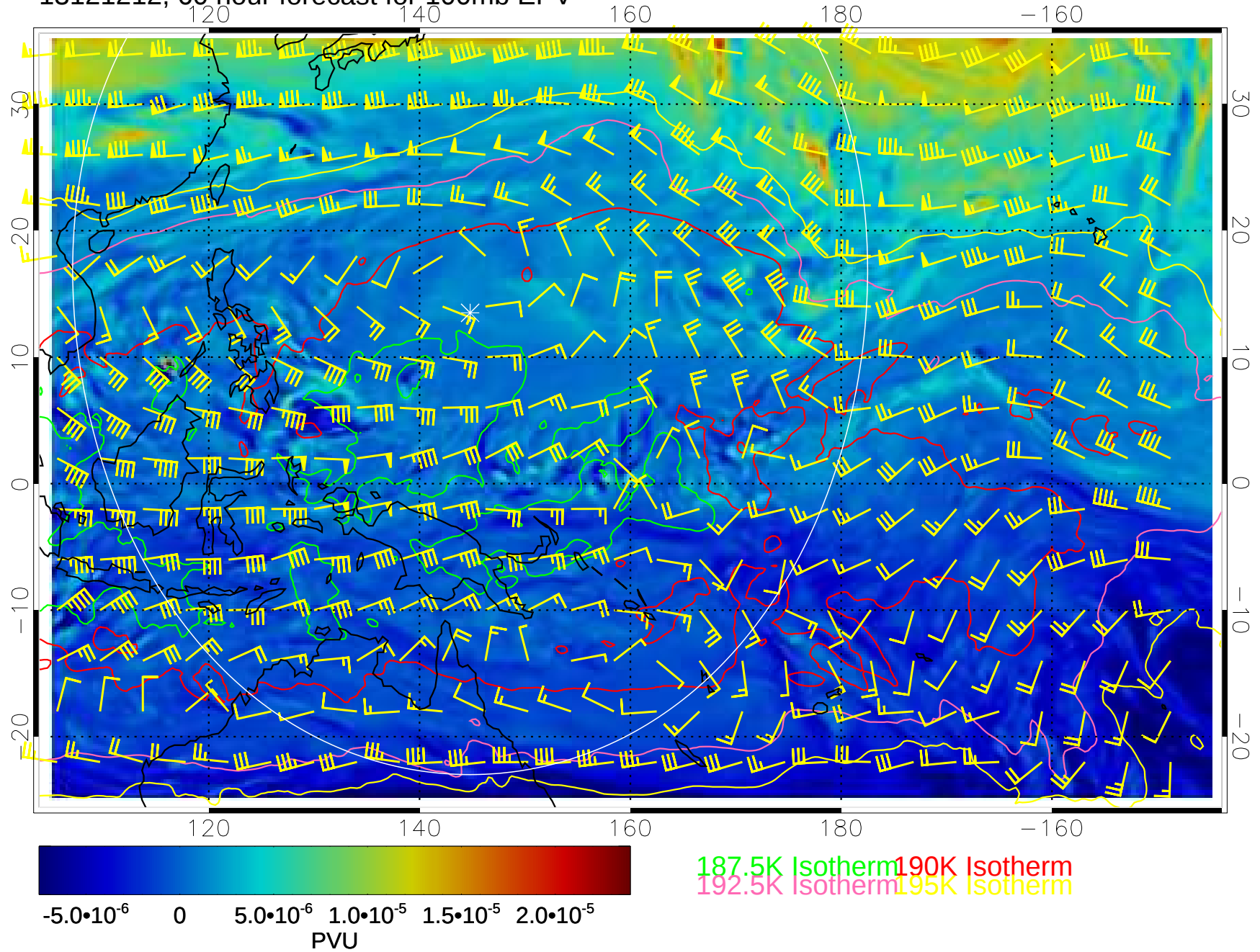
13121206, 54 hour forecast for 100mb EPV



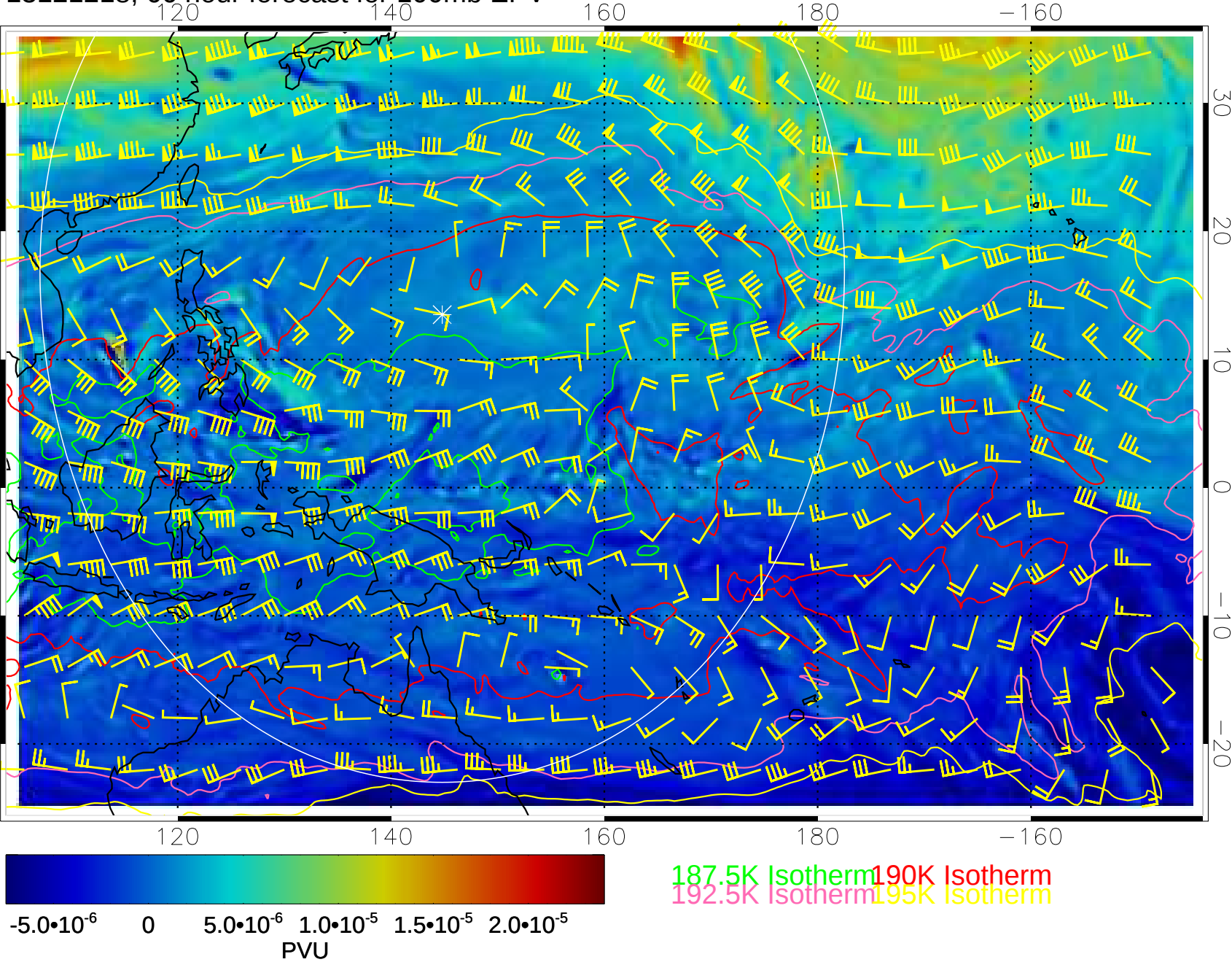
$-5.0 \cdot 10^{-6}$     0     $5.0 \cdot 10^{-6}$      $1.0 \cdot 10^{-5}$      $1.5 \cdot 10^{-5}$      $2.0 \cdot 10^{-5}$   
PVU

187.5K Isotherm 190K Isotherm  
192.5K Isotherm 195K Isotherm

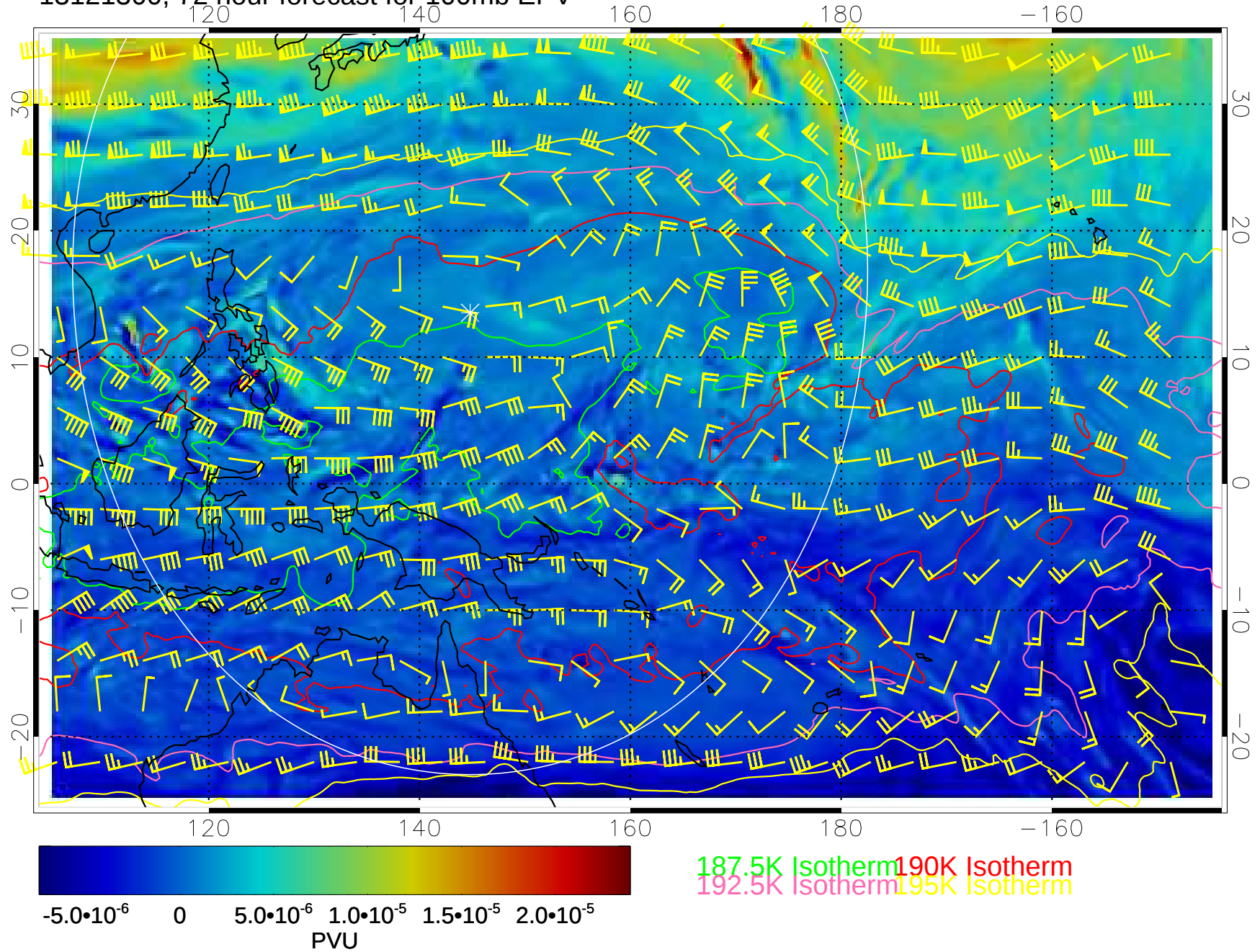
## 13121212, 60 hour forecast for 100mb EPV



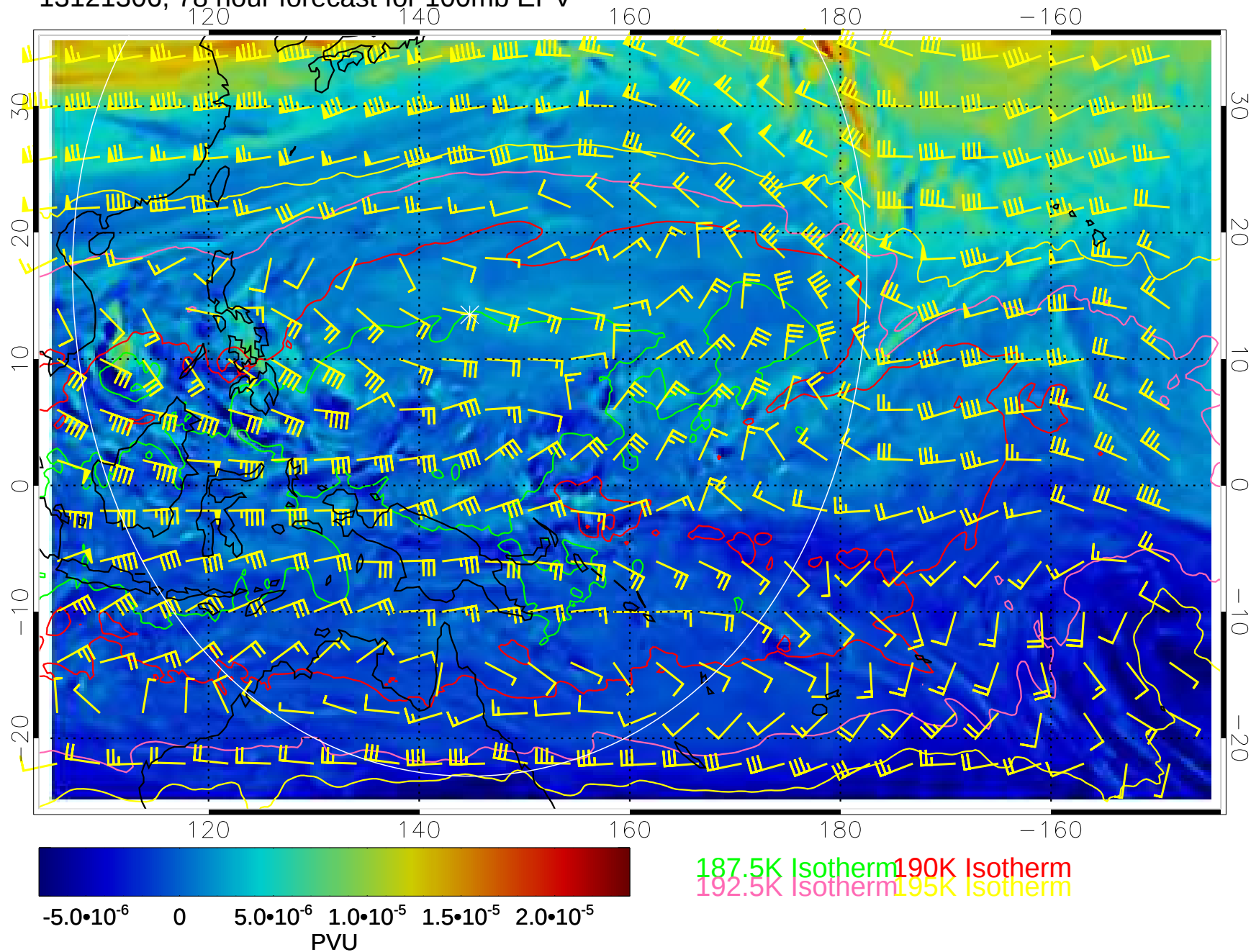
## 13121218, 66 hour forecast for 100mb EPV



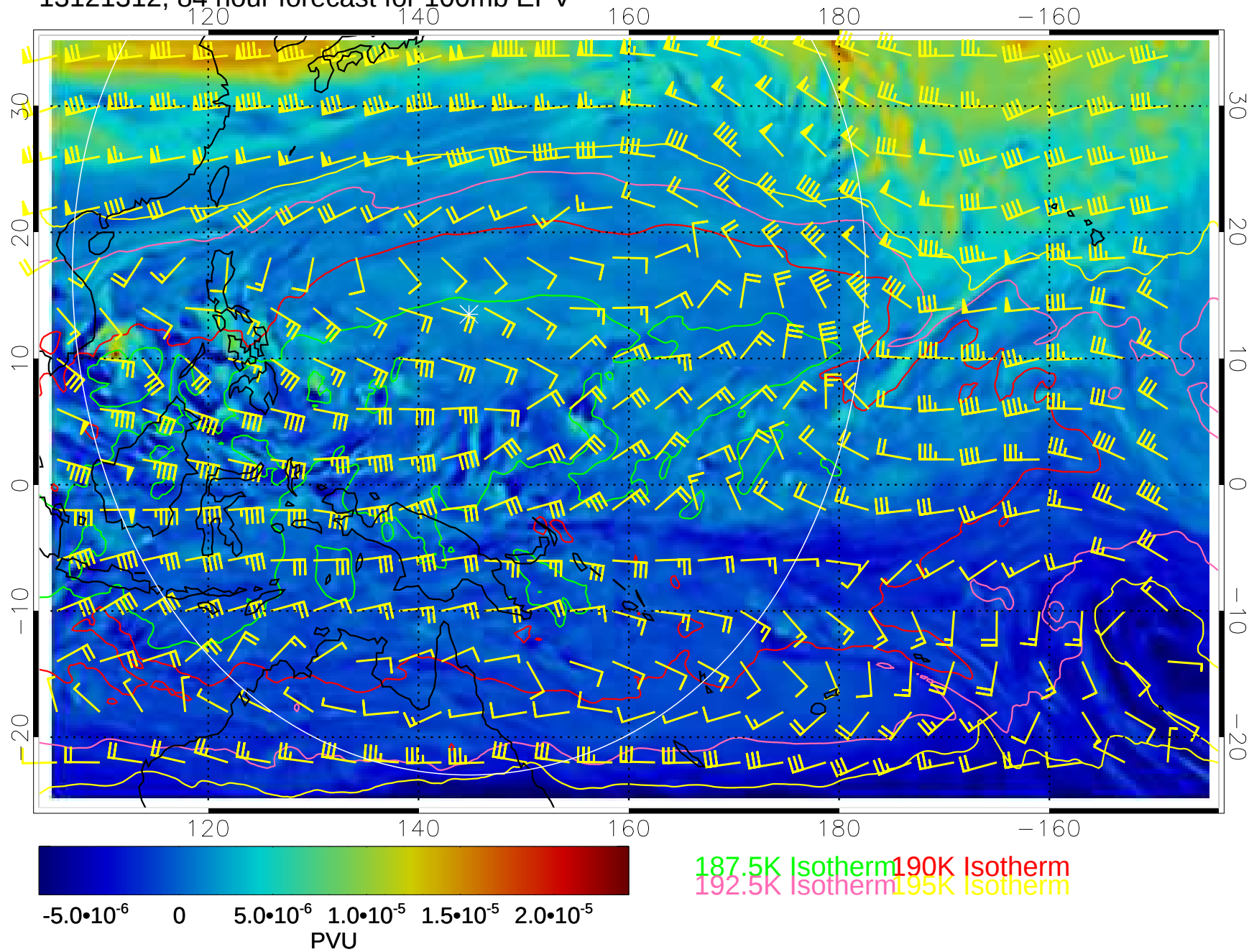
## 13121300, 72 hour forecast for 100mb EPV



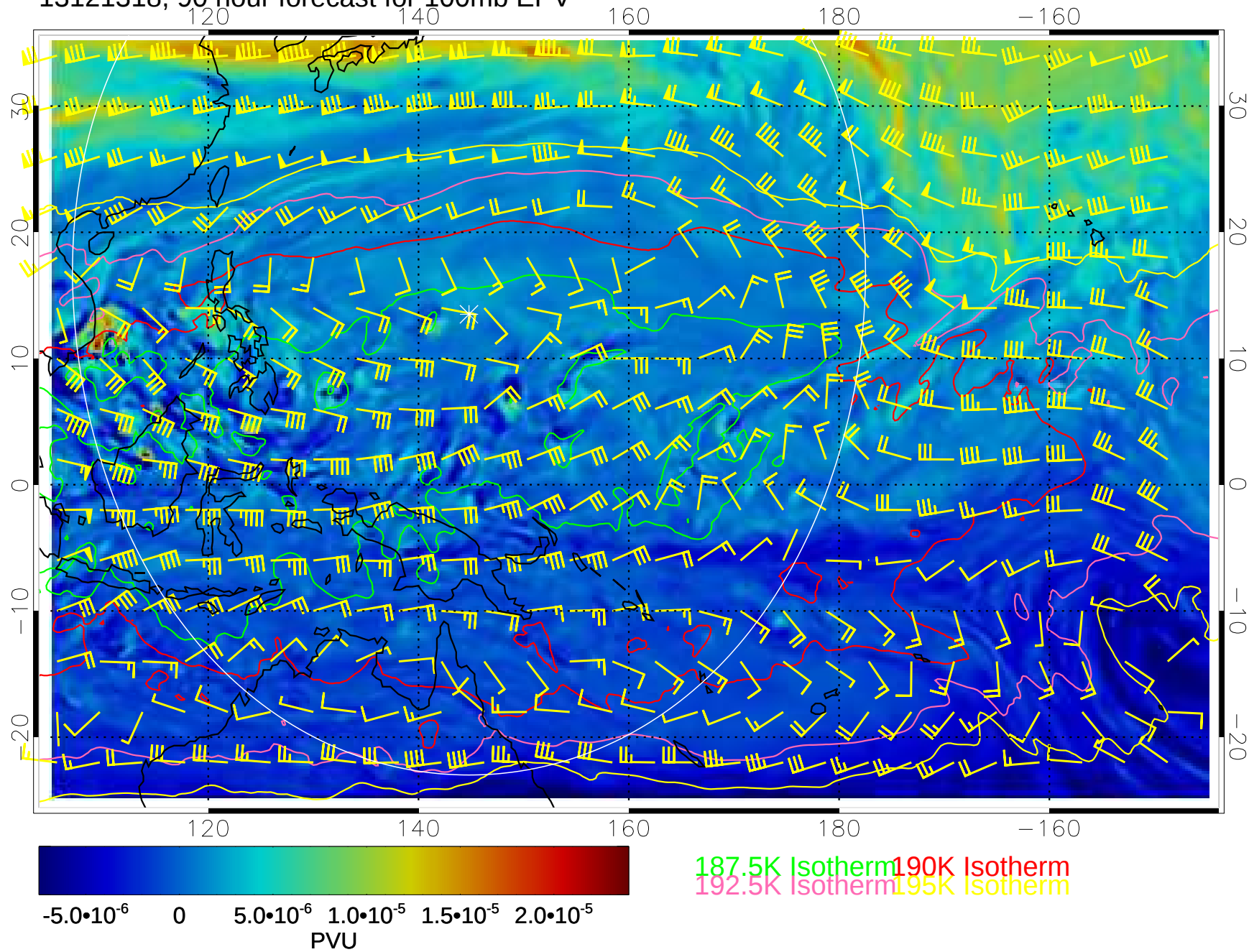
13121306, 78 hour forecast for 100mb EPV



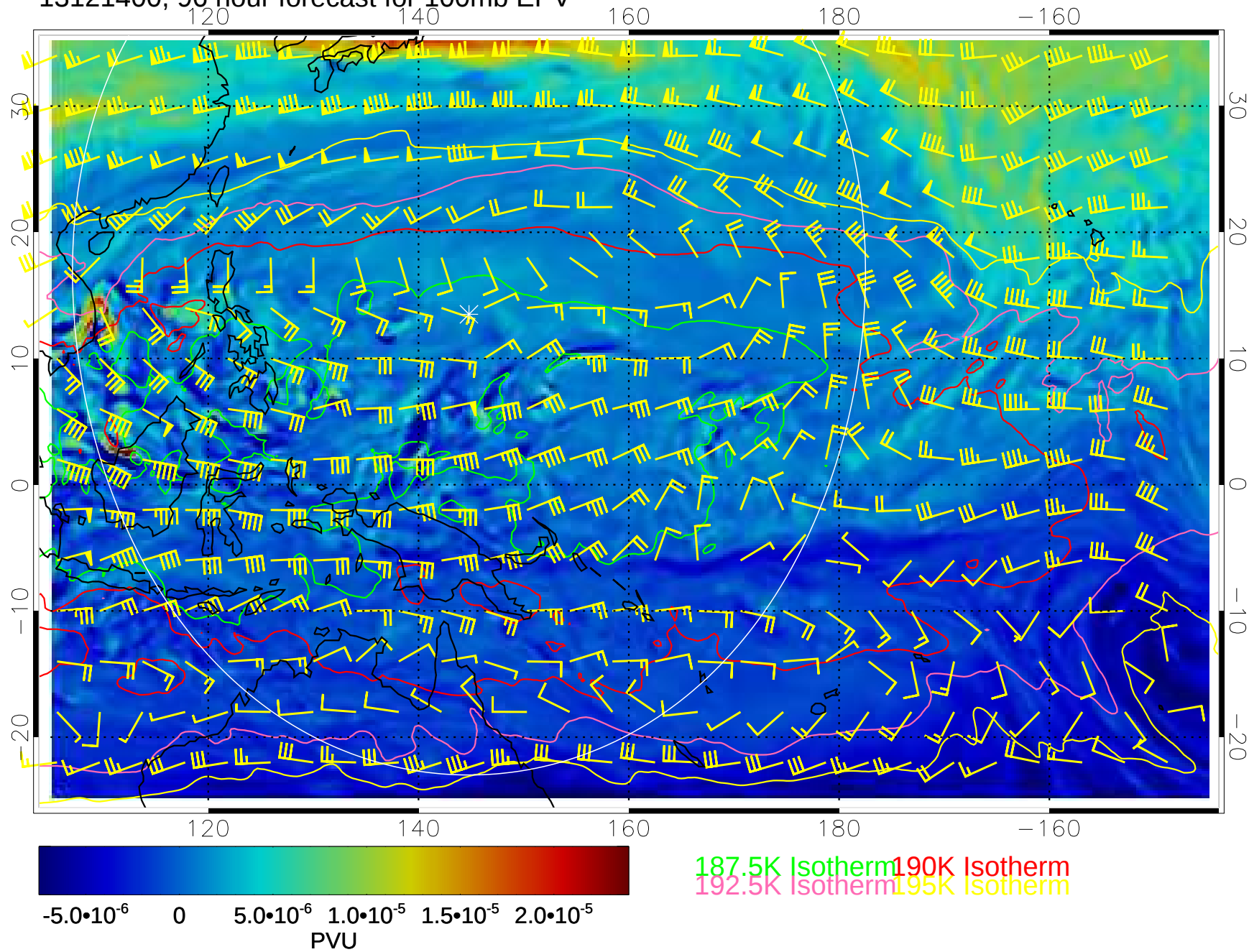
13121312, 84 hour forecast for 100mb EPV



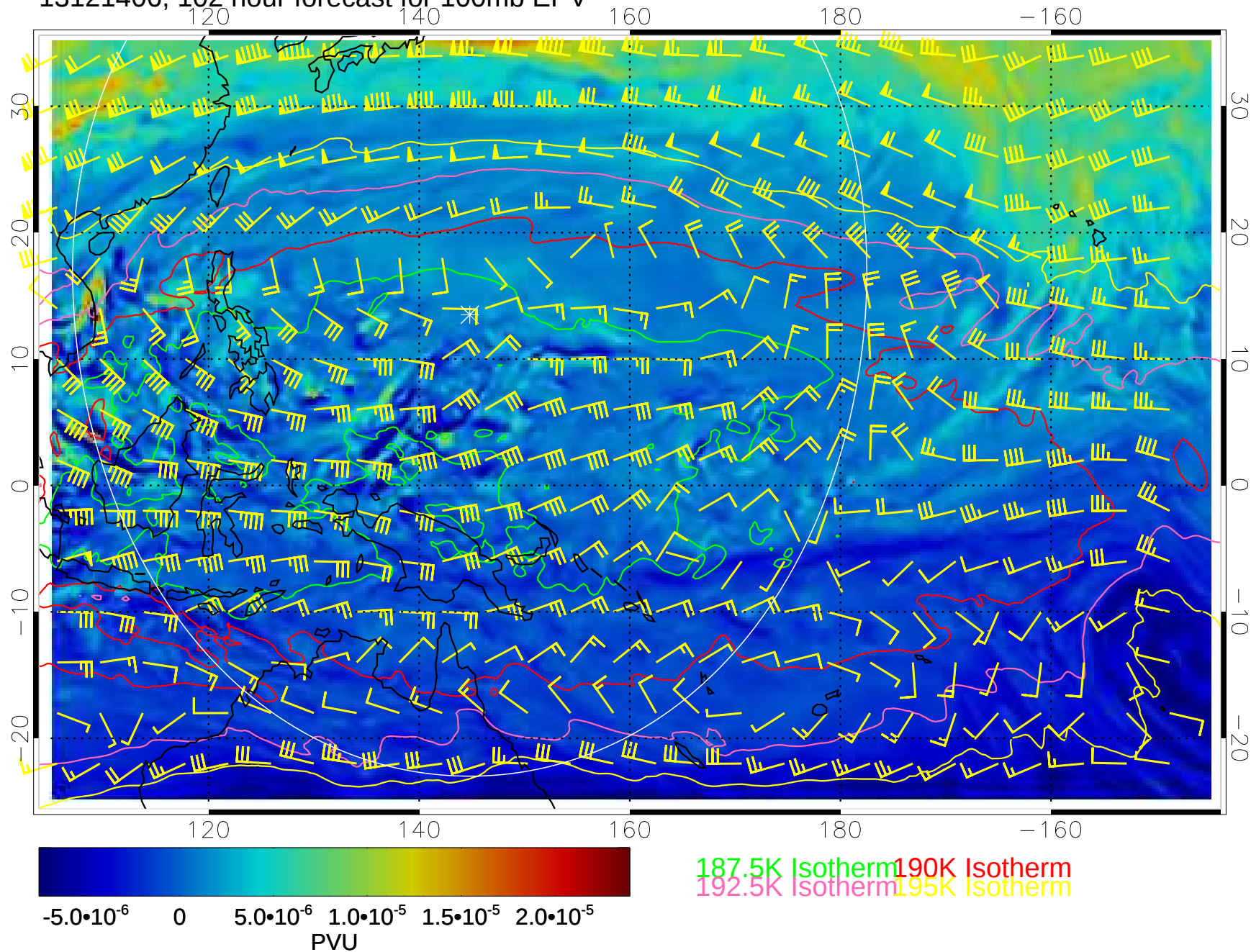
13121318, 90 hour forecast for 100mb EPV



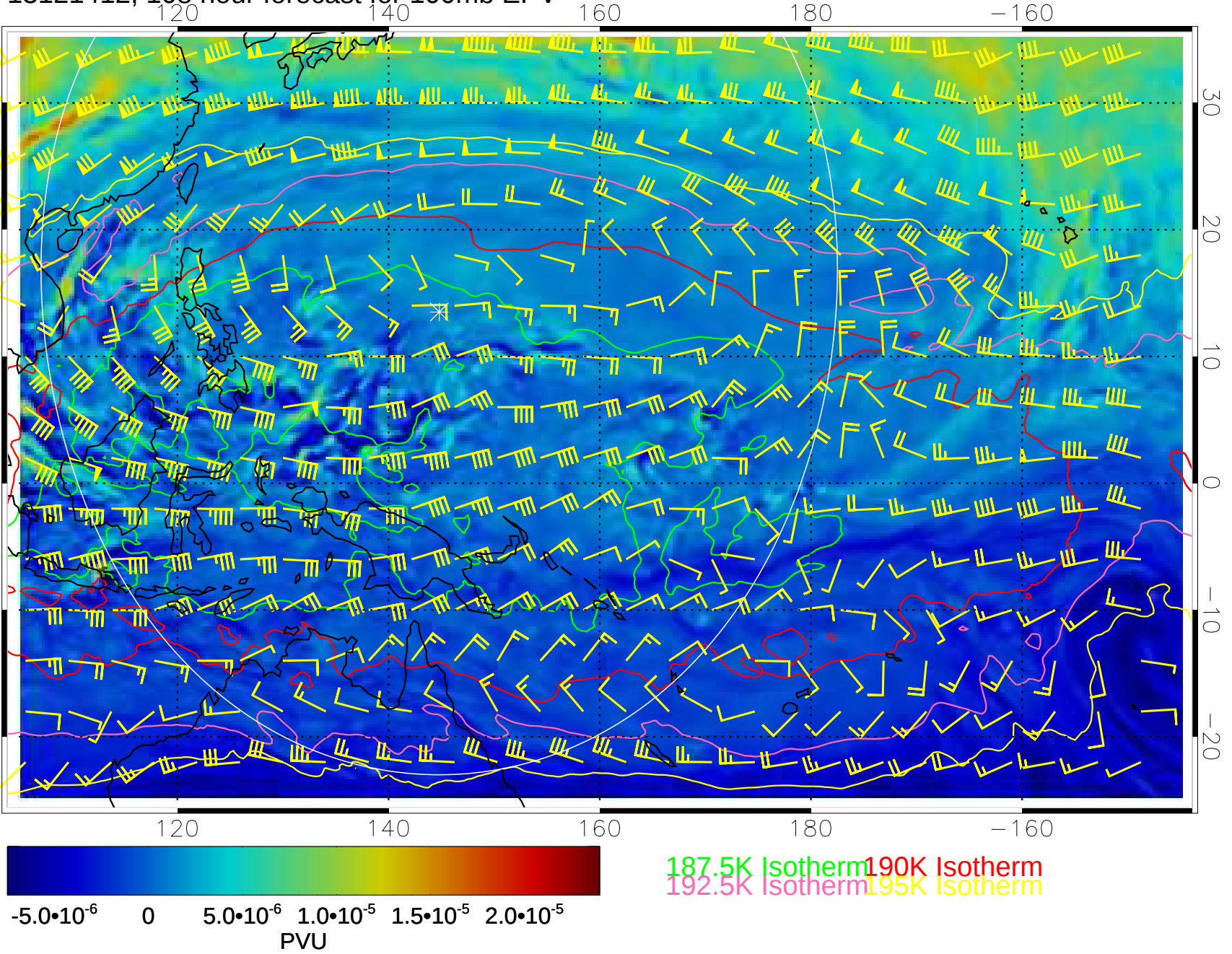
13121400, 96 hour forecast for 100mb EPV



13121406, 102 hour forecast for 100mb EPV



| Year | 120 | 140 |
|------|-----|-----|
| 1990 | 120 | 140 |
| 1991 | 120 | 140 |
| 1992 | 120 | 140 |
| 1993 | 120 | 140 |
| 1994 | 120 | 140 |
| 1995 | 120 | 140 |
| 1996 | 120 | 140 |
| 1997 | 120 | 140 |
| 1998 | 120 | 140 |
| 1999 | 120 | 140 |
| 2000 | 120 | 140 |
| 2001 | 120 | 140 |
| 2002 | 120 | 140 |
| 2003 | 120 | 140 |
| 2004 | 120 | 140 |
| 2005 | 120 | 140 |
| 2006 | 120 | 140 |
| 2007 | 120 | 140 |
| 2008 | 120 | 140 |
| 2009 | 120 | 140 |
| 2010 | 120 | 140 |
| 2011 | 120 | 140 |
| 2012 | 120 | 140 |
| 2013 | 120 | 140 |
| 2014 | 120 | 140 |
| 2015 | 120 | 140 |
| 2016 | 120 | 140 |
| 2017 | 120 | 140 |
| 2018 | 120 | 140 |
| 2019 | 120 | 140 |
| 2020 | 120 | 140 |
| 2021 | 120 | 140 |
| 2022 | 120 | 140 |
| 2023 | 120 | 140 |
| 2024 | 120 | 140 |
| 2025 | 120 | 140 |
| 2026 | 120 | 140 |
| 2027 | 120 | 140 |
| 2028 | 120 | 140 |
| 2029 | 120 | 140 |
| 2030 | 120 | 140 |
| 2031 | 120 | 140 |
| 2032 | 120 | 140 |
| 2033 | 120 | 140 |
| 2034 | 120 | 140 |
| 2035 | 120 | 140 |
| 2036 | 120 | 140 |
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| 2042 | 120 | 140 |
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| 2059 | 120 | 140 |
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| 2061 | 120 | 140 |
| 2062 | 120 | 140 |
| 2063 | 120 | 140 |
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| 2066 | 120 | 140 |
| 2067 | 120 | 140 |
| 2068 | 120 | 140 |
| 2069 | 120 | 140 |
| 2070 | 120 | 140 |
| 2071 | 120 | 140 |
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| 2073 | 120 | 140 |
| 2074 | 120 | 140 |
| 2075 | 120 | 140 |
| 2076 | 120 | 140 |
| 2077 | 120 | 140 |
| 2078 | 120 | 140 |
| 2079 | 120 | 140 |
| 2080 | 120 | 140 |
| 2081 | 120 | 140 |
| 2082 | 120 | 140 |
| 2083 | 120 | 140 |
| 2084 | 120 | 140 |
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| 2086 | 120 | 140 |
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| 2092 | 120 | 140 |
| 2093 | 120 | 140 |
| 2094 | 120 | 140 |
| 2095 | 120 | 140 |
| 2096 | 120 | 140 |
| 2097 | 120 | 140 |
| 2098 | 120 | 140 |
| 2099 | 120 | 140 |
| 2100 | 120 | 140 |



### 13121418, 114 hour forecast for 100mb EPV

