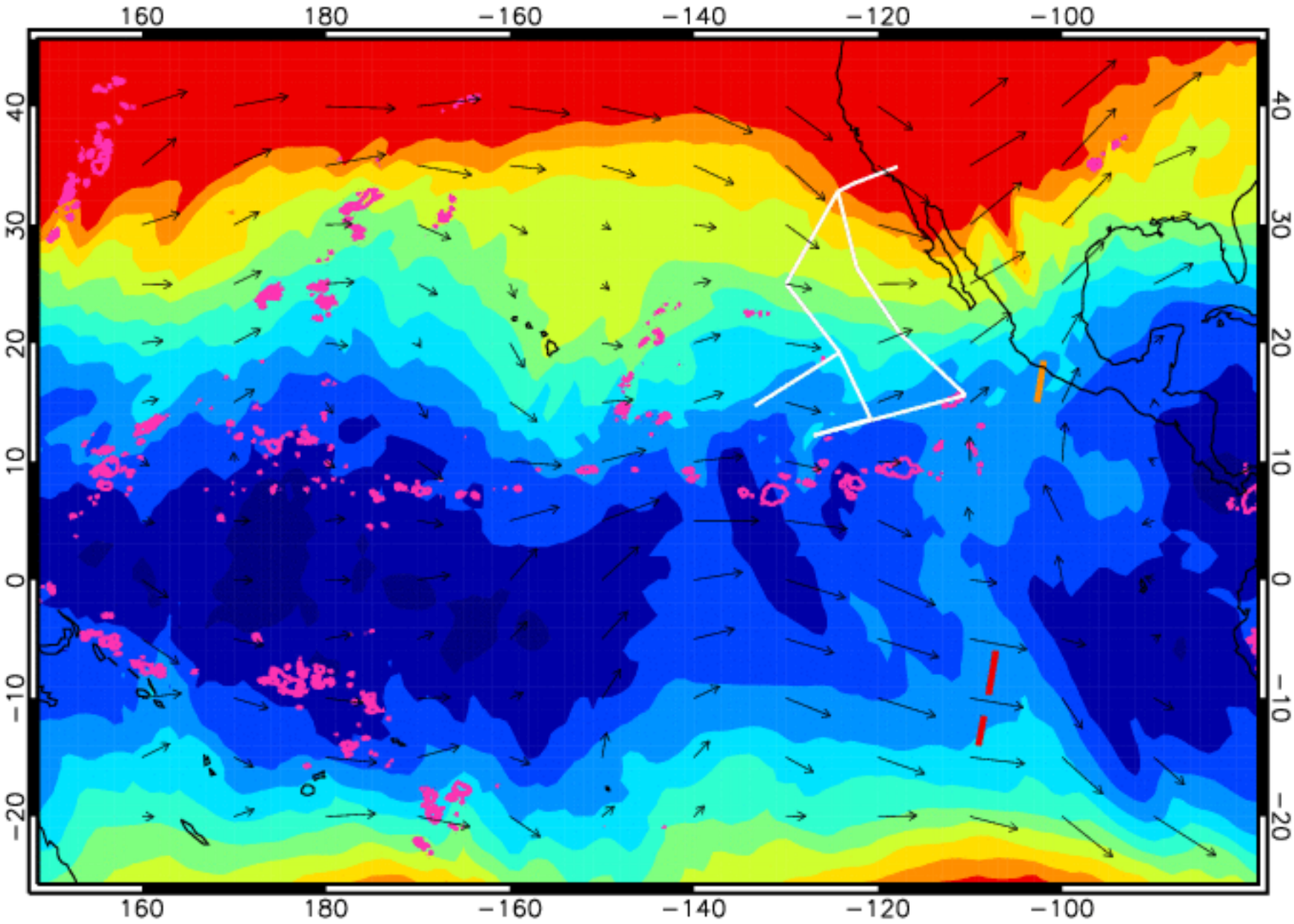
Temperature & Wind & RHI & Convection & High Cloud (2011.11.07.12Z)



NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

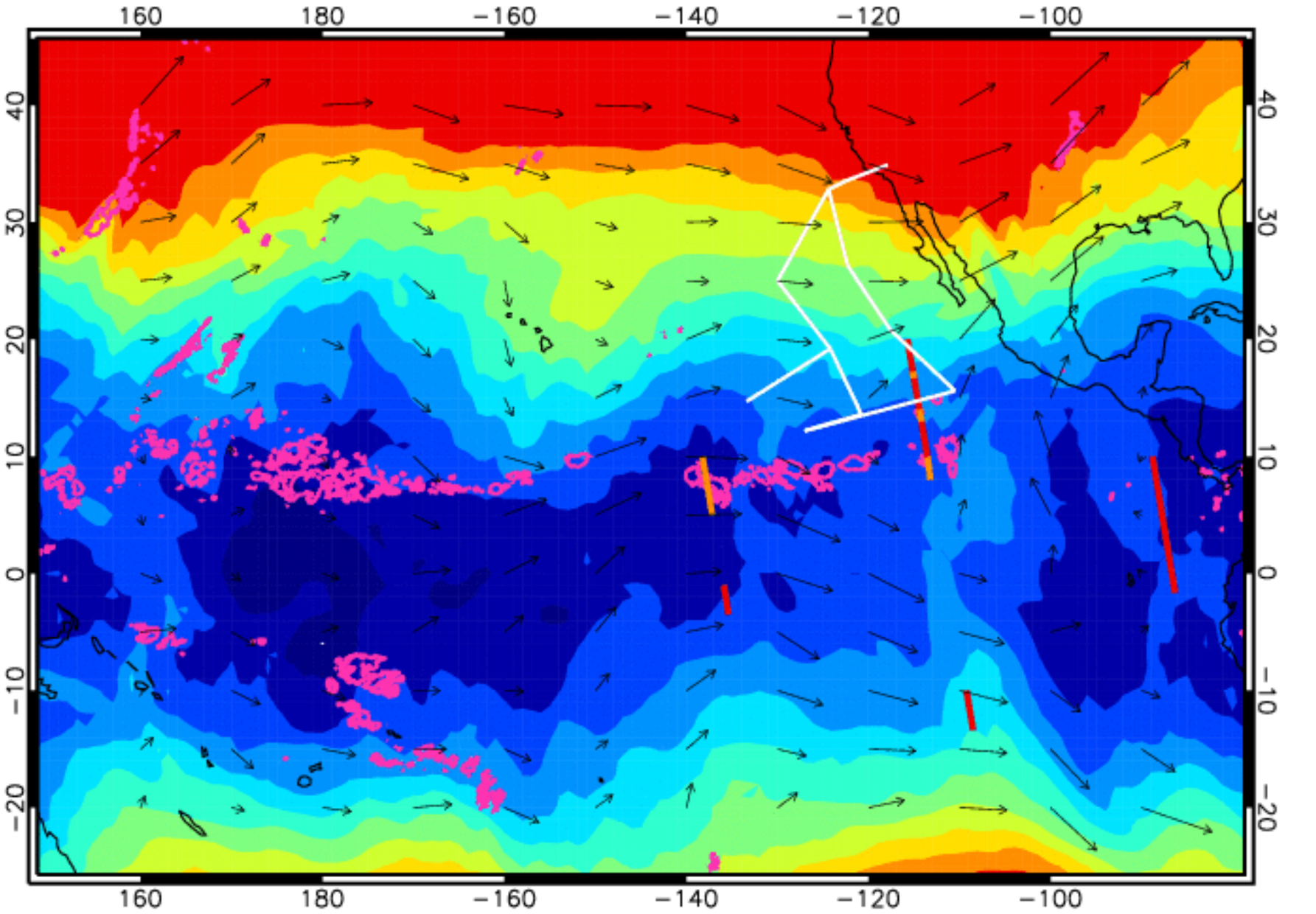
– Cirrus

– Deep Convection

50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C

Temperature & Wind & RHI & Convection & High Cloud (2011.11.08.00Z)



NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

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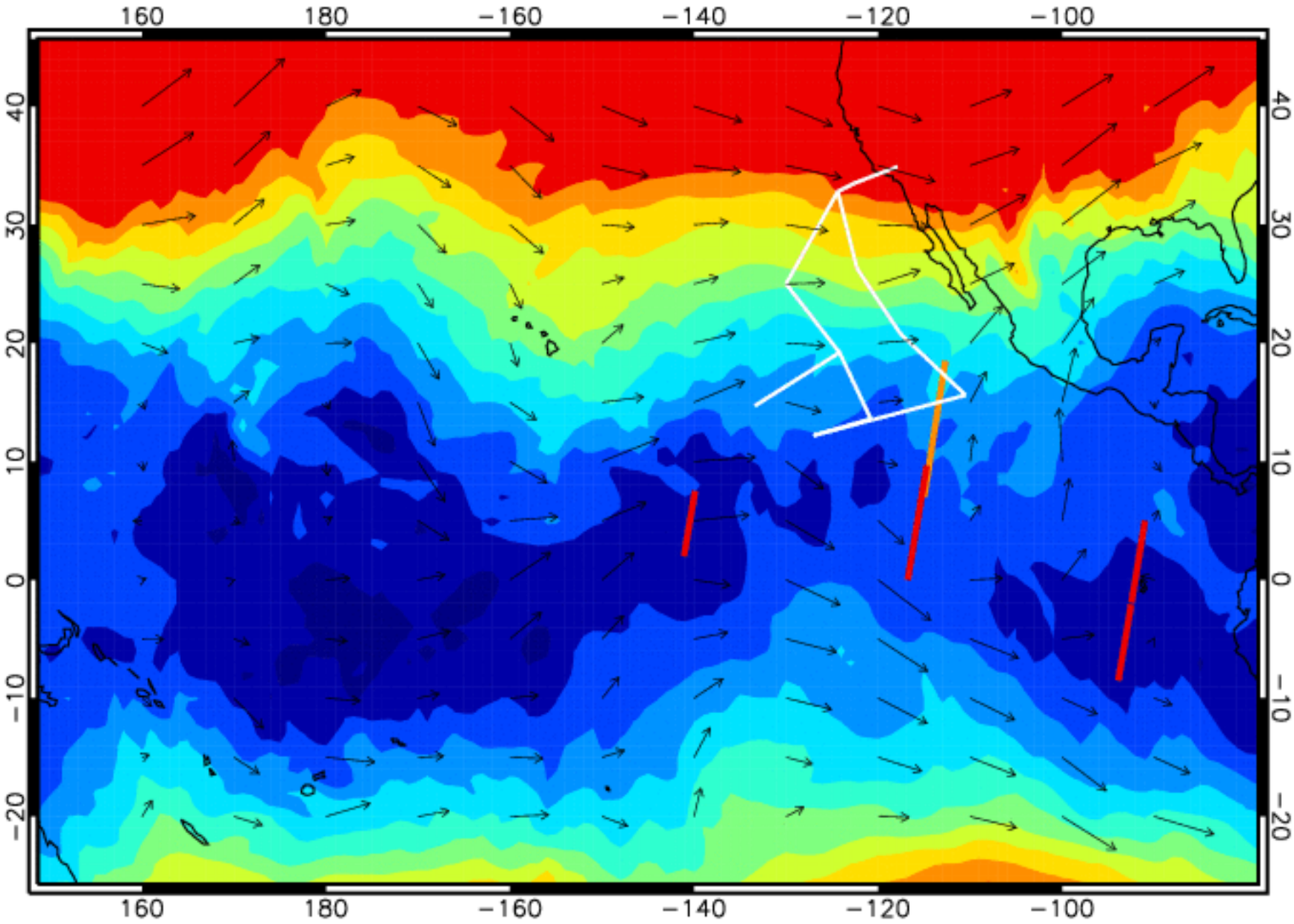
– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C

Temperature & Wind & RHI & Convection & High Cloud (2011.11.08.12Z)



NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

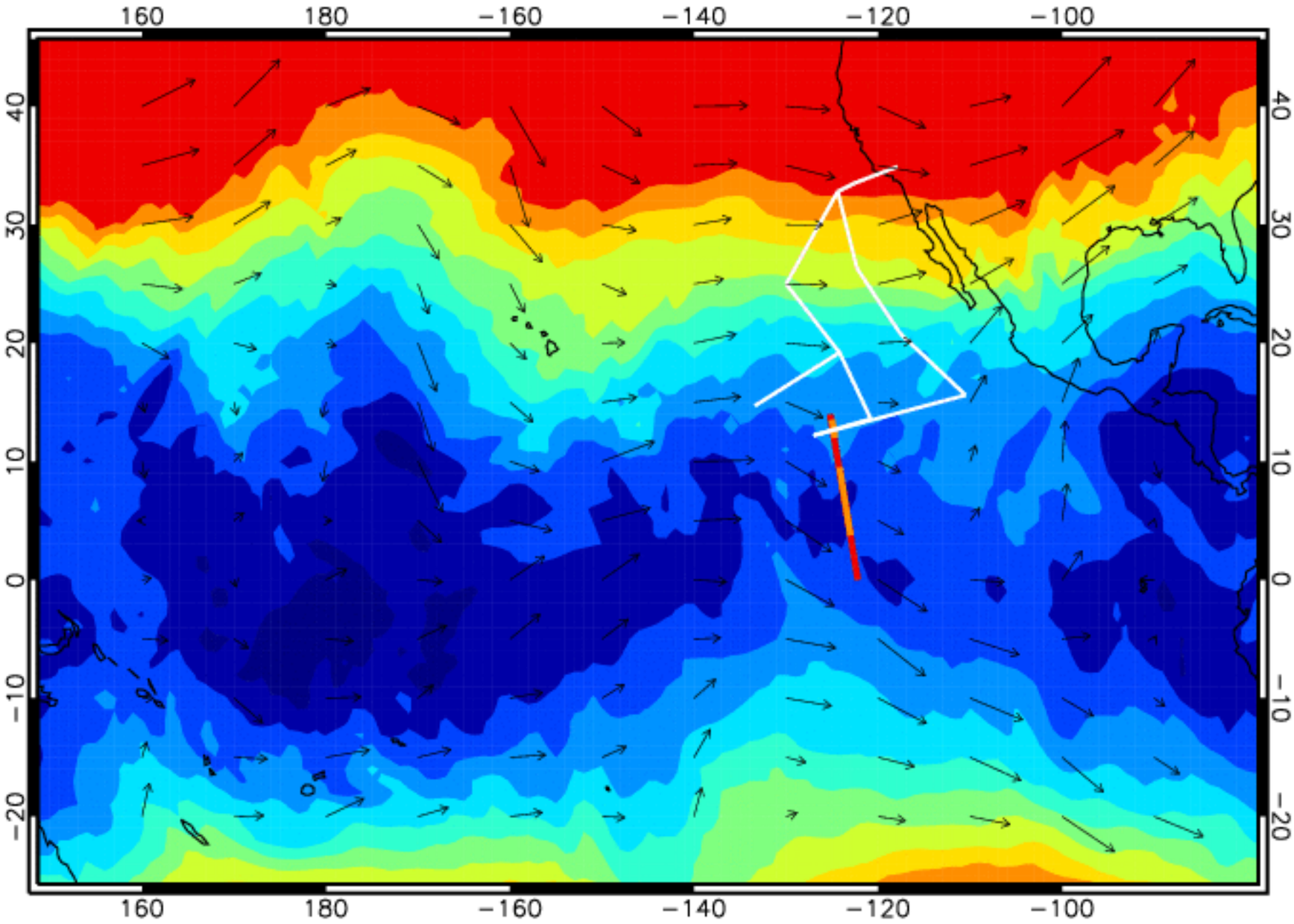
– Cirrus

– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C

Temperature & Wind & RHI & Convection & High Cloud (2011.11.08.18Z)



NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

– Cirrus

– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C