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Mauna Loa Solar Observatory Observer's Log
 .....
       Sun Feb 8 17:33:53 GMT 2009
Year: 09 Doy: 039
Observer: koon
WEATHER COMMENT: Sun Feb 8 17:33:55 GMT 2009
Thin to medium cirrostratus overcast, wind=5mph from the SSW, frosty road
and boardwalk, scattered patches of hail from thunderstorms yesterday.
end
**MKIV PROBLEM**: Sun Feb 8 17:41:21 GMT 2009
Will be working on removing the old faulty camera and installing the new one.
No obs with main spar during this period.
end
PSPT COMMENT: Sun Feb 8 19:03:45 GMT 2009
Clouds thinned, starting obs.
end
WEATHER COMMENT: Sun Feb 8 20:36:36 GMT 2009
Thick dark clouds moving in from upslope.
PSPT COMMENT: Sun Feb 8 20:37:08 GMT 2009
Pausing obs and closing dome.
WEATHER COMMENT: Sun Feb 8 22:24:32 GMT 2009
Some rain and thunder now and then.
  end
**MKIV PROBLEM**: Mon Feb 9 00:30:25 GMT 2009
Removed old camera, installed new camera and camera heater. Will test and
align next time. I turned on the heater temperature controller, the old
camera heater was good, but the old FLC heater was burnt out and wasn't being used so I removed that. I didn't connect an
y cables to the camera yet.
The camera and beamsplitter and FLC were put back in as close as possible to
how they were on the old camera, but the mounts were strange and the
amount of room for rotation and translation within the focal plane is
extremely limited, the camera heater shield was and is touching the inside
of the spar chamber. There is lots of room for focusing though.
end
WEATHER COMMENT: Mon Feb 9 01:03:25 GMT 2009
Cloudy, snowed a little.
end
Mon Feb 9 01:28:12 GMT 2009
       MkIV
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