

Magnified Image of LDV Probe Volume

Note Interference Fringes



Particles
traverse fringes
in flow, scatter
light at a
frequency
proportional to
their axial
speed.

First-surface mirror
placed before test
section, deflect
beam into DISA
microscope
objective at beam
intersection, project
on cardboard card.

8 Feb. 2006 SPS.