

Vibration Isolation System

R. Takahashi (NAOJ), T. Uchiyama (ICRR), H. Ishizaki (NAOJ), A. Takamori (ERI),
R. DeSalvo (Caltech), E. Majorana (INFN)*, T. Sekiguchi (ICRR)

Mirror size and weight for iLCGT have been decided.
Design of payload is under going.

According to a calculation by Ishizaki-san, the resonant frequency of the support for SAS was too low (~10Hz).
VIS group recommends 2-layer tunnel for the base of SAS strongly.

Some parts for Inverted pendulum will be ordered in this fiscal year.