

INTERSECTING STORAGE RINGS COMMITTEE

ADDENDUM TO

PROPOSAL FOR MEASUREMENTS OF FLUX AND
ENERGY SPECTRUM OF γ RAYS RESULTING
FROM pp COLLISIONS AT THE ISR AT CERN

R.R. Daniel and P.K. Malhotra

Tata Institute of Fundamental Research, Bombay

* *
*

1. We learn from Dr A.J. Herz that a new vacuum chamber, circular with a diameter of about 1.20 m, window thickness of 0.5 mm and height of 2.5 cm, is being considered for emulsion experiments (ISRC/69-6 Add. 3 and ISRC/69-37 Add. 1). We would like to state that such a vacuum chamber is quite acceptable as far as our experiment is concerned.
2. From discussion with Dr A.J. Herz we understand that as the requirements of the three emulsion experiments, CERN/ISRC/69-6, CERN/ISRC/69-37 and ours, are similar, it would be desirable for these groups to collaborate with each other in so far as the preliminary studies of the background and subsequent exposures are concerned. We would be quite happy to collaborate with the above-mentioned groups during the preliminary studies and for carrying out the actual emulsion exposures (see also ISRC/69-41).

CERN LIBRARIES, GENEVA



CM-P00063174