

First Results of the DAΦNE Injection System Commissioning, The DAΦNE Project Team, presented by F. SANNIBALE, INFN-LNF - The injection system* of DAΦNE, the Φ-Factory under construction at LNF in Frascati, consists of an S-band 800 MeV electron, 550 MeV positron Linac, an intermediate 550 MeV Accumulator and Å 180 m long Transfer Lines. The whole system is designed to work at the operating energy of the double storage ring collider, in order to refill the rings frequently in a "topping up" mode. Construction and assembly of the Linac and Accumulator have been completed in fall 1995 and winter 1966 respectively. Results of commissioning and measurements of beam parameters are described.

* R. Boni et. al., 1991 Particle Accelerator Conference, p. 68.