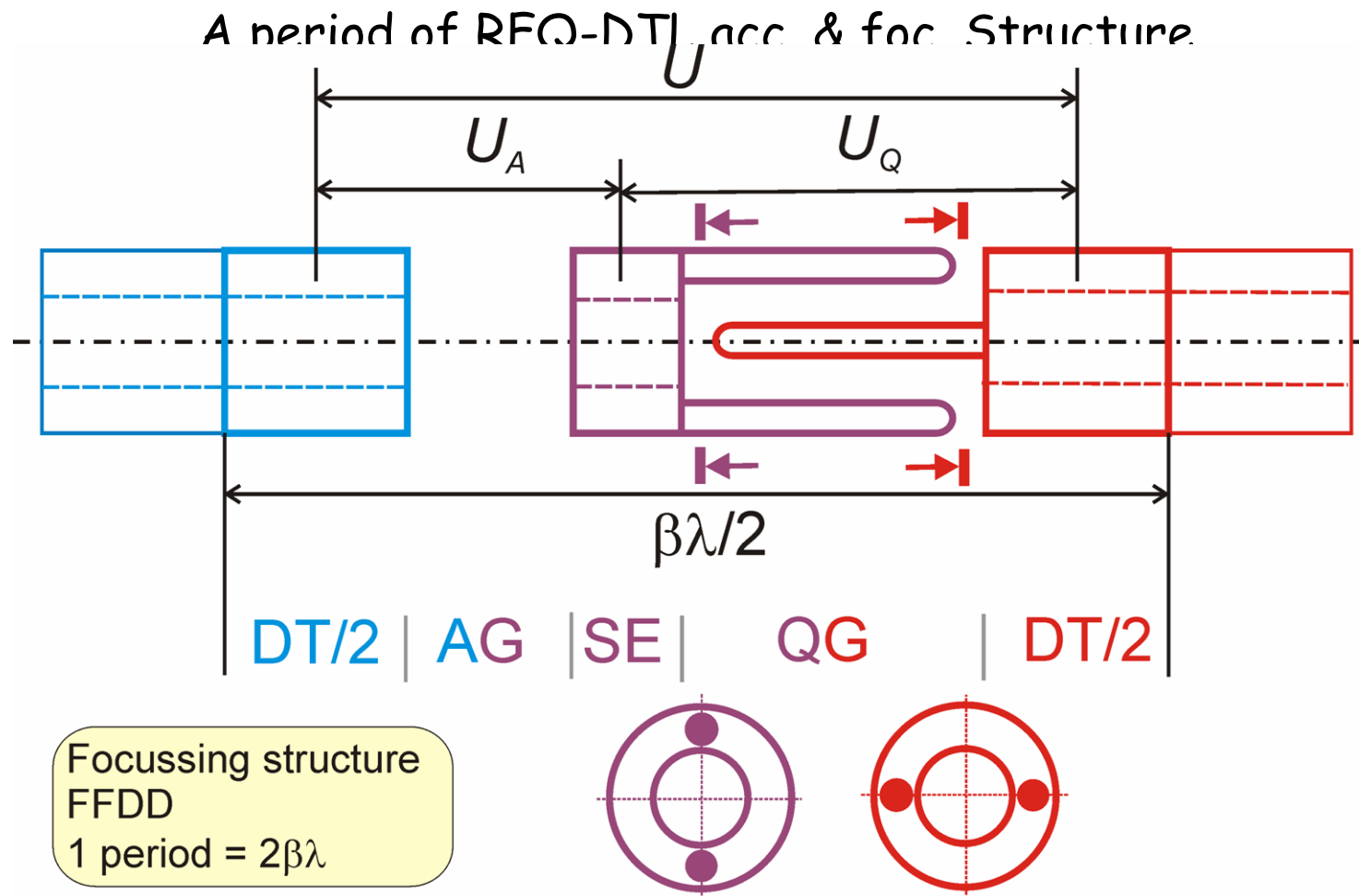
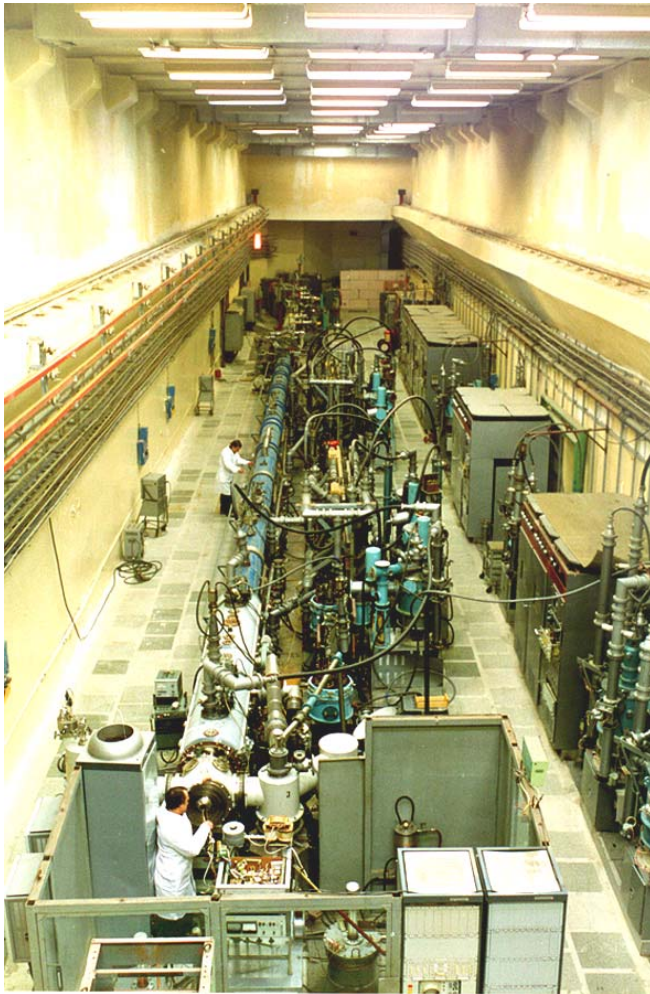


RFQ DRIFT-TUBE PROTON LINACS IN IHEP

Yu.A. Budanov#, O.K. Belyaev, S.V. Ivanov, A.P. Maltsev, I.G. Maltsev,
 V.B. Stepanov, S.A. Strekalovskiyh, V.A. Teplyakov, V.A. Zenin IHEP, Protvino, Moscow Reg., 142281,
 Russia



URAL30 Linac, a visit card



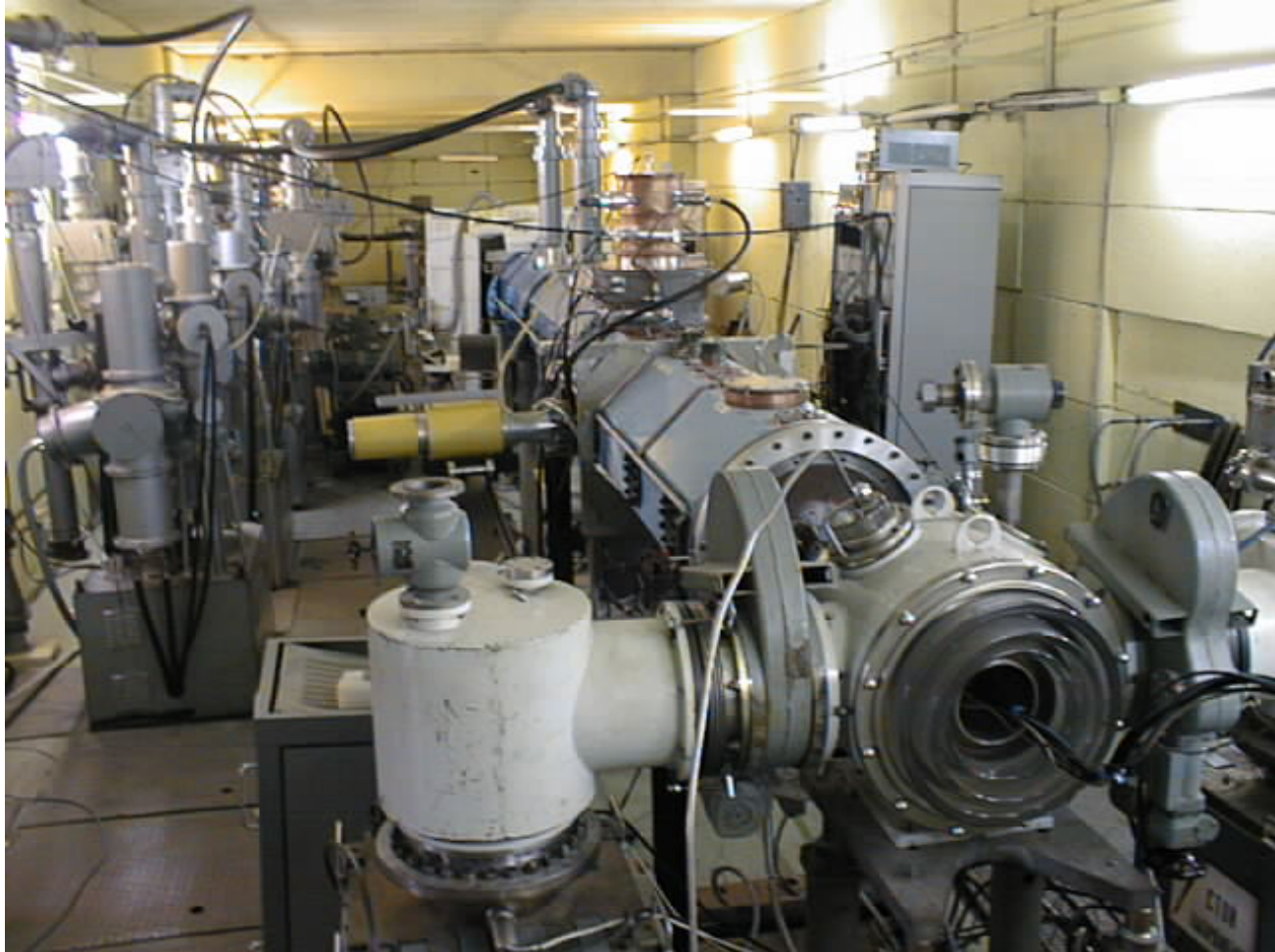
World-only operational linac with a
RFQ & 4 RFQ-DT sections

Commissioned in	1977
Operational since	1983
Injector to U70	1985 - now

R&D and manufacturing by Linac
Dept. of IHEP

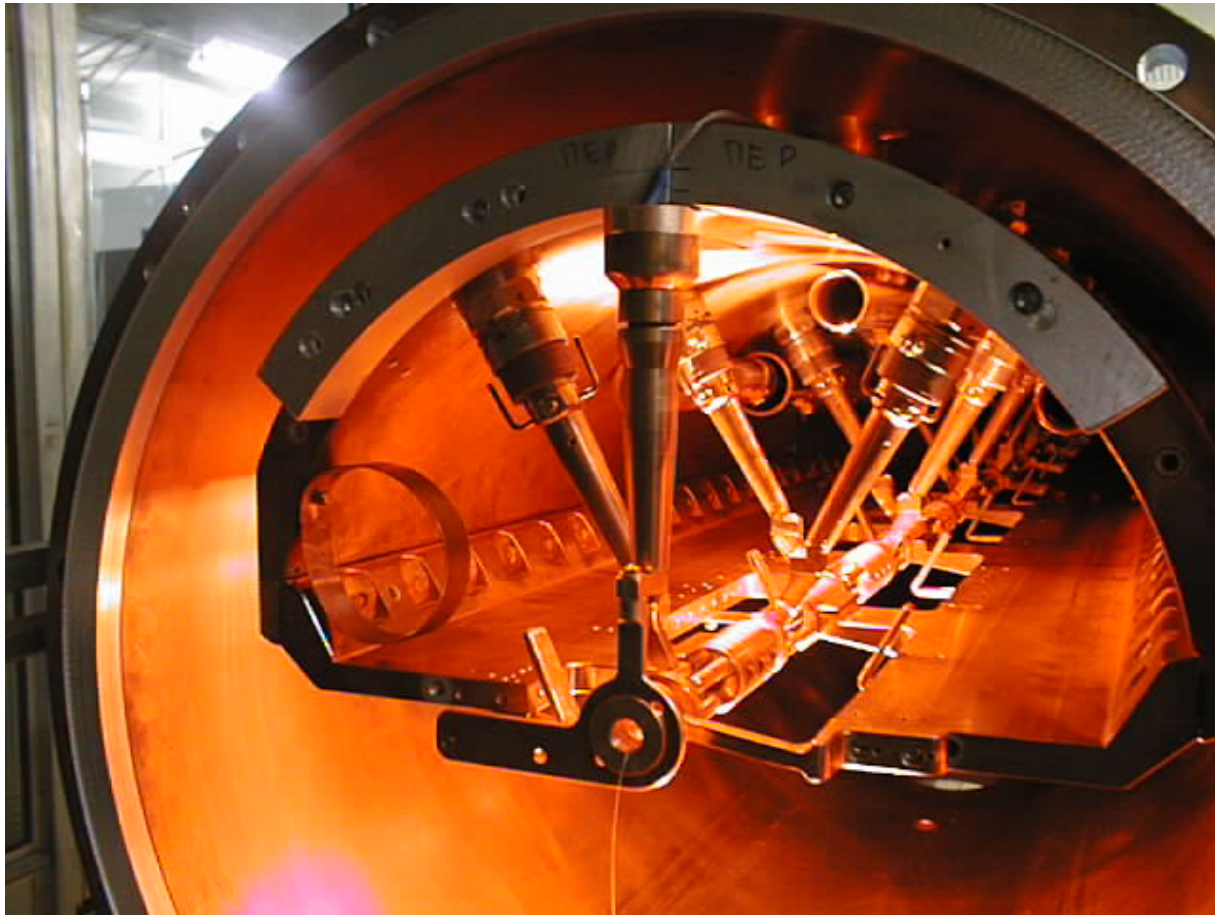
Prof. Dr. Vladimir Teplyakov ,
a co-inventor of the RFQ concept
(1970)

URAL30M Linac, the machine being built





SH-type RF cavity of URAL30M, a live view



2H-type RF cavity of URAL30M, a live view

