

rf highlights

Experiments Explained! The last two TD24 structures (one KEK/SLAC fabrication, the other CERN) tested at SLAC were installed backwards. Peak gradients were consequently 40% higher than previously thought, explaining apparently poor performance. Structures will be used again.

Next tests:

KEK – KEK/SLAC-built TD24 starts mid-September.

SLAC - KEK/SLAC-built TD24 re-starts mid-November.

TBTS – CERN-built TD24 ongoing (Steffen's presentation). PETS on/off mechanism beginning of October

Klystron – CERN-built TD24 starts late autumn (Erk's presentation).

