

History:

- **Initially assembled and tested at DESY**
- **Disassembled at DESY, „bad“ cavities replaced**
- **Parts shipped to Saclay**

Now:

- **String reassembly in clean room done**
- **To be brought out of the clean room for module assembly**

As reported in last meeting:

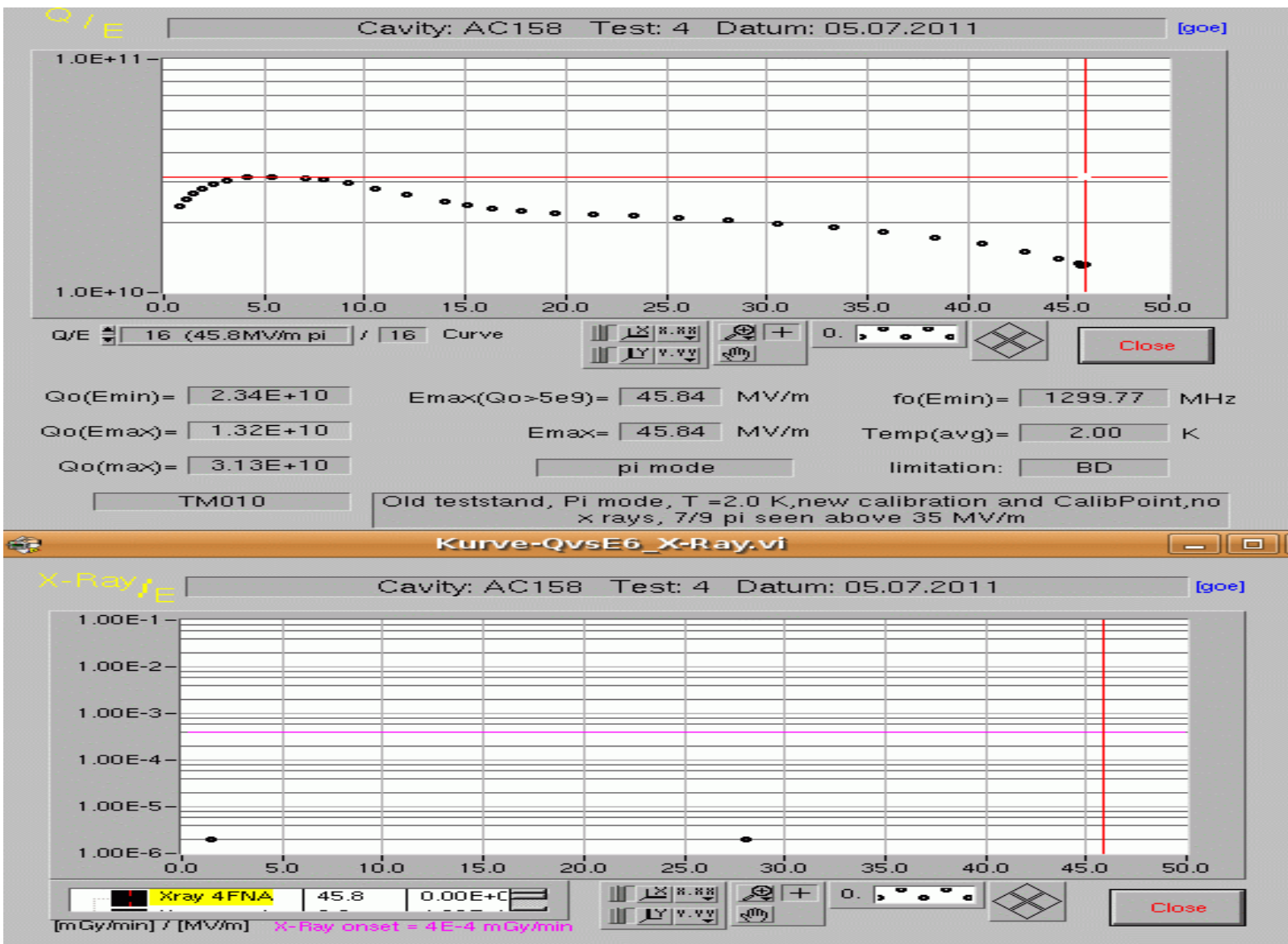
- Limited at 16.7 MV/m with Q-switches, due to contact of HOM F-part and EP-electrode
- Grinding with subsequent local BCP and 12 μm EP

New test result:

- 30.6 MV/m, $Q = 4E9$, strong FE

Next:

- Additional HPR
- 120C bake (accidentally not done before last test)



Test 3 (after BCP):

- **BD at 27.8 MV/m with strong FE**

Test 4 (additional 120 um EP)

- **45.8 MV/m, Q=1.3E10, no FE**

Detailed results from all LG-cavities at SRF11