



DESY Status

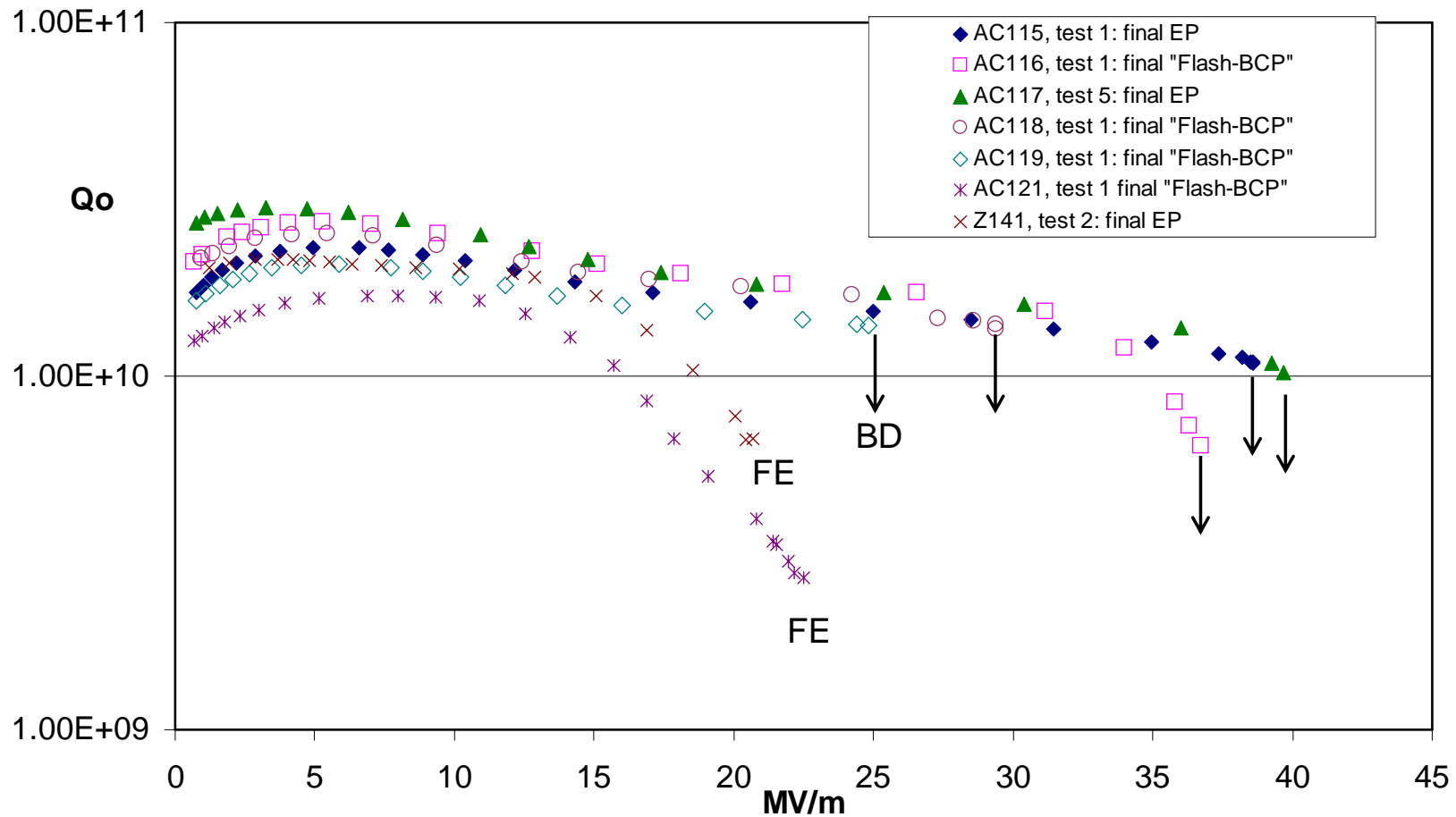


Overview

- Module Tests
 - **Ongoing**
- Nine-cell 'standard' results
 - **No new results**
- Special cases
 - **Full thermometry on one cavity**
- Optical inspection
 - **Comparison of Z110 and AC71**
 - Talk H. Hayano
 - **Comparison of DESY and KEK system**

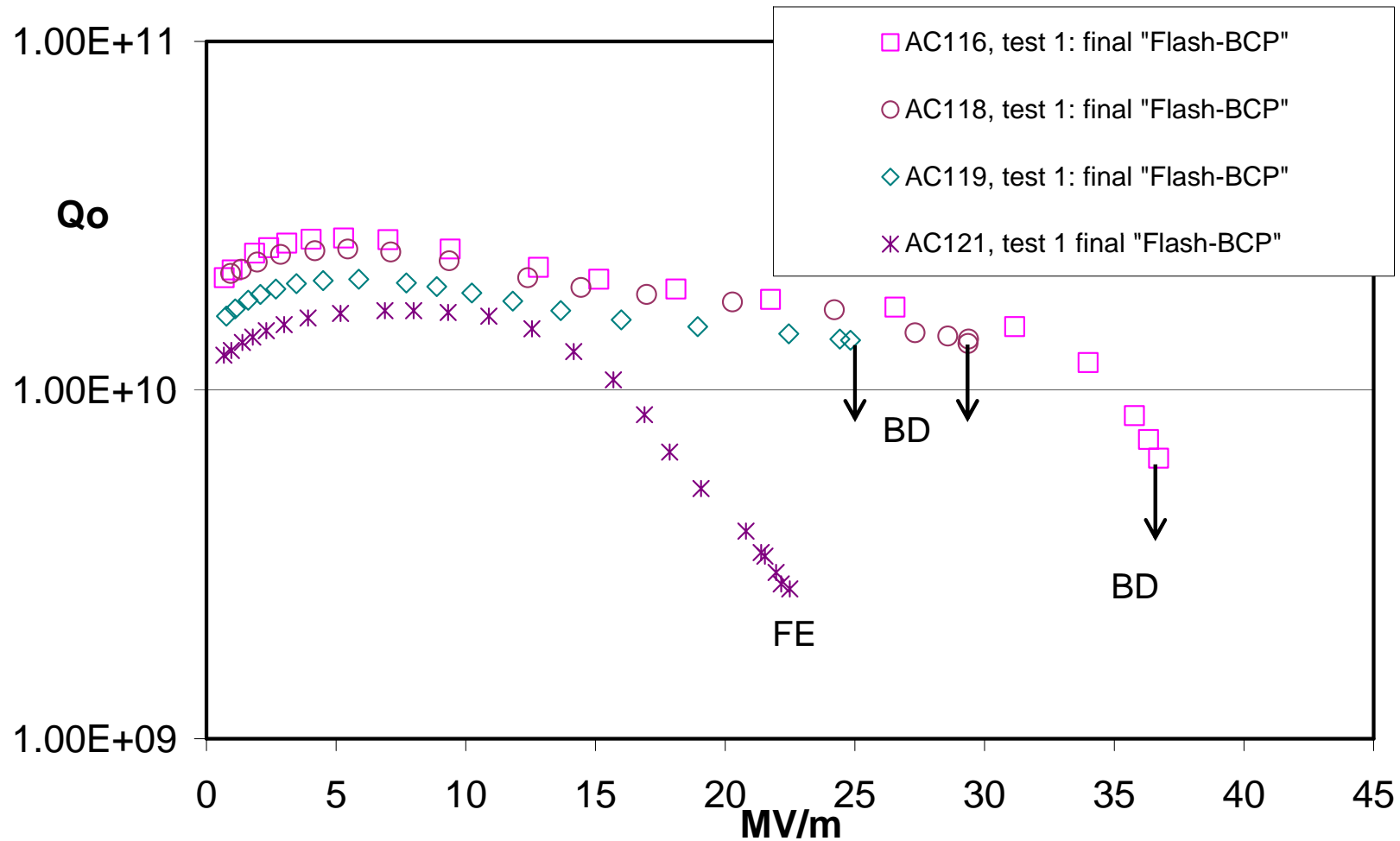


All 6th Production Cavities



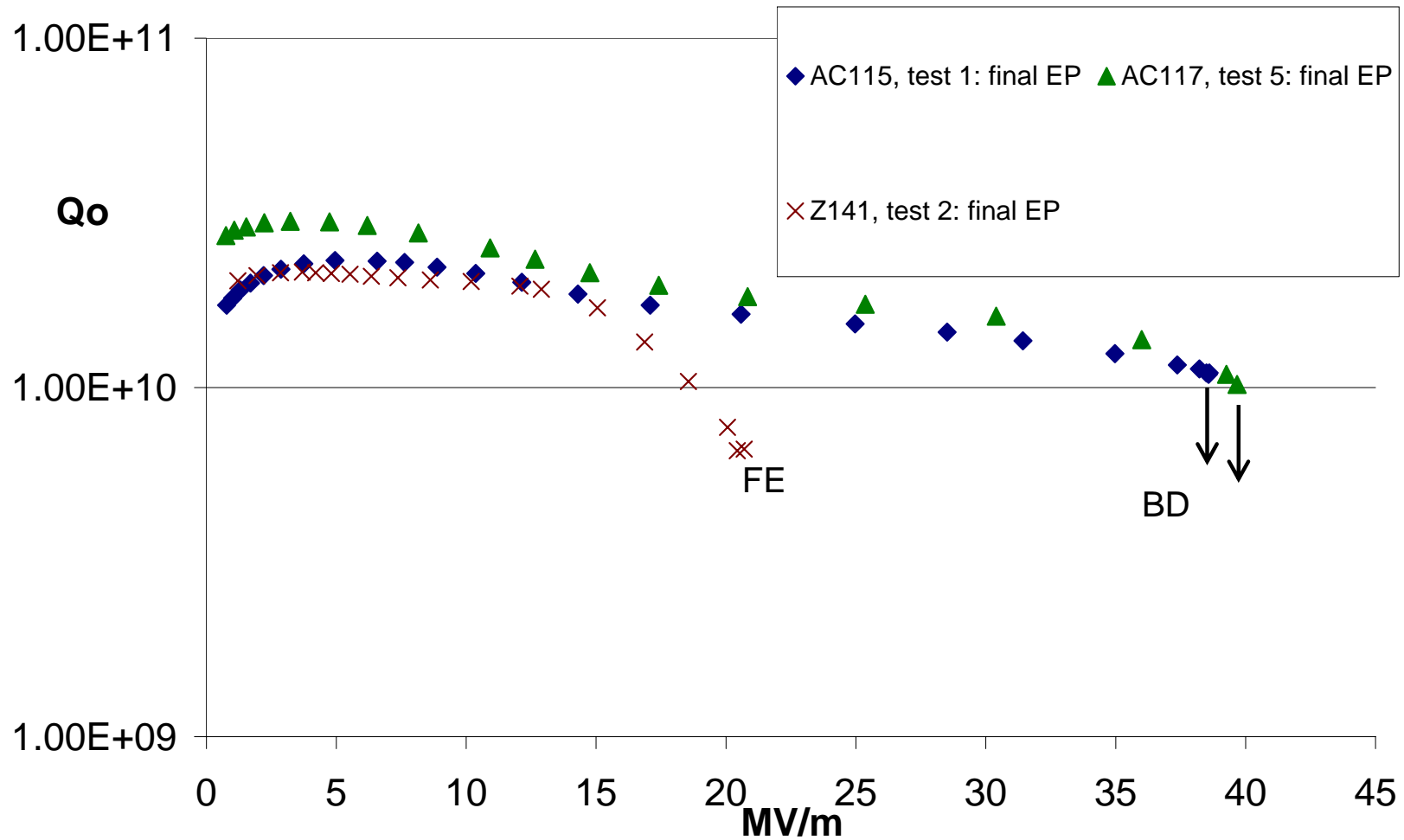


6th production cavities: BCP





6th Production cavities : EP



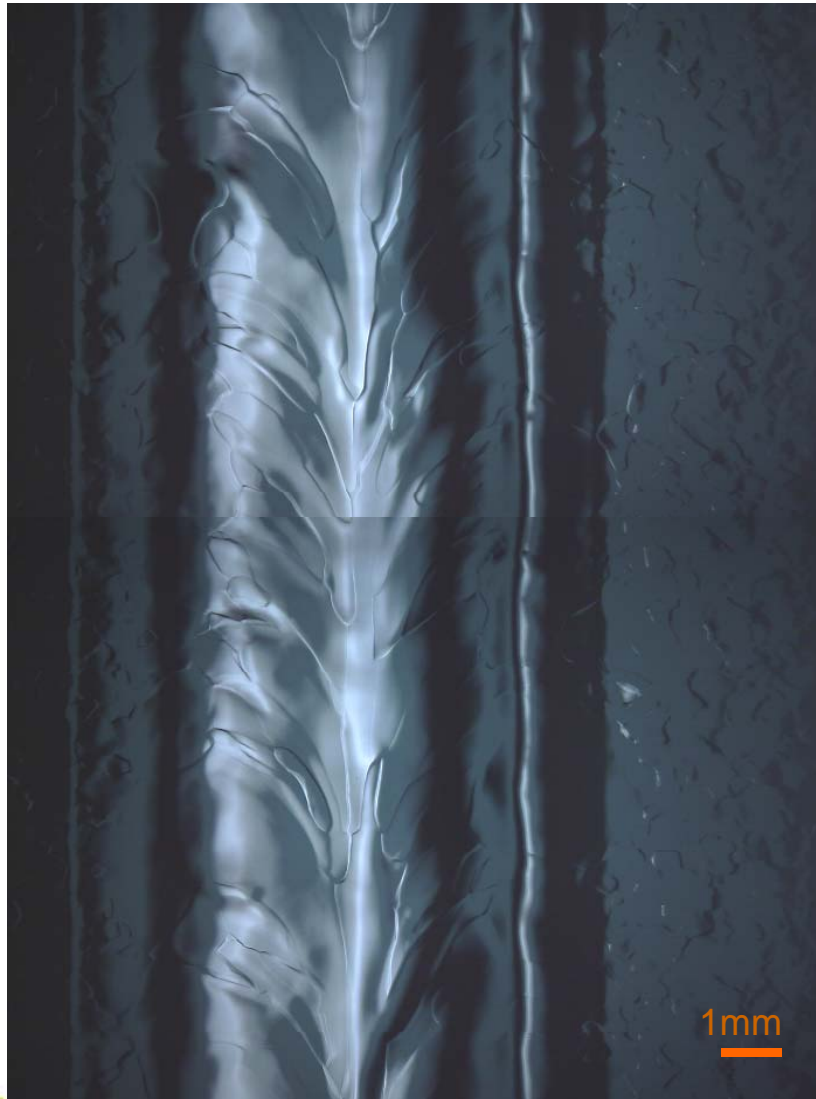


Slides by H. Hayano/K. Watanabe

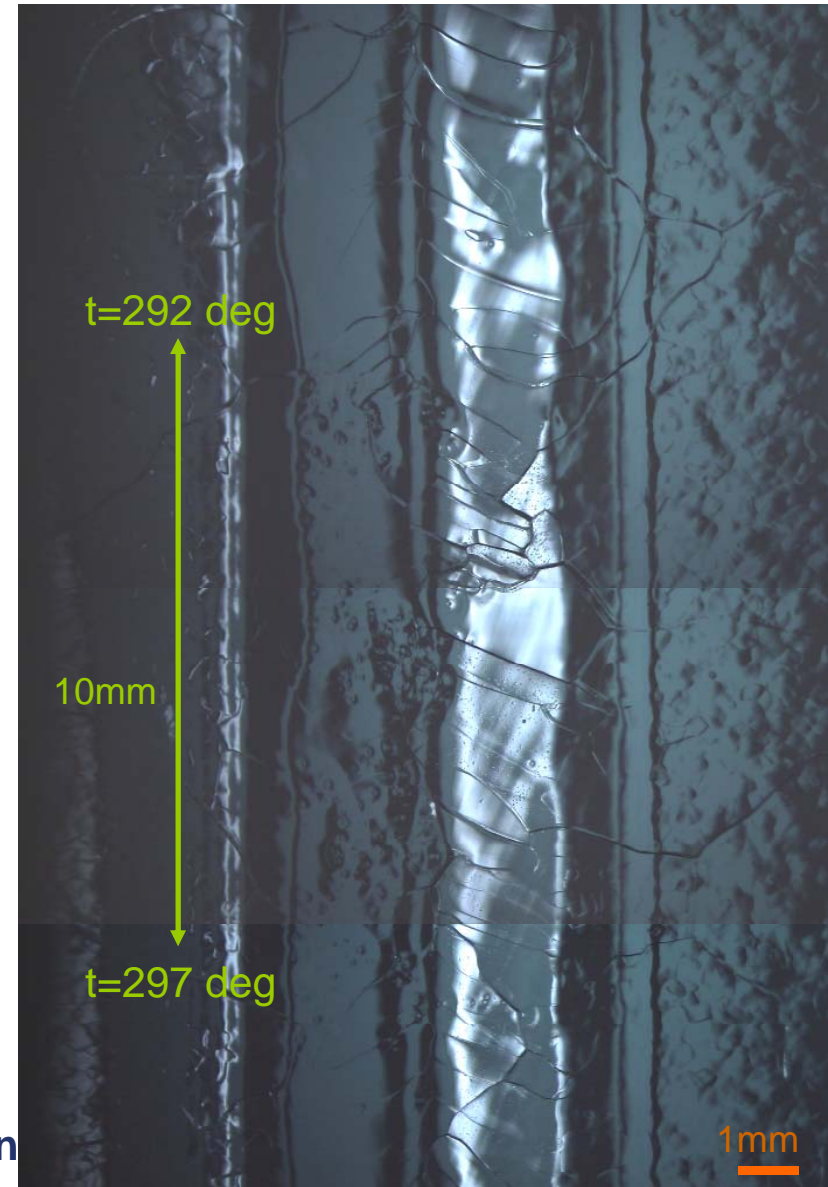


Equator Comparison(1): AC71 vs. Z110

AC71 #8 equator, t=151 ~ 159 deg, normal



Z110 #8 equator, t=288 ~ 299 deg, heating spot



Z111 - Optical inspection

Examples of noticeable problems by
comparison:

KEK - DESY

A. Muhs
30.06.2008



Cell 2: Equator at 132 degree



KEK



DESY



Cell 2: Equator at 251 degree



KEK



DESY



Cell 3: Equator at 264 degree



KEK



DESY