

Minutes of RESULTS, PITZ Physics Seminar, 04.02.2016

Project: PITZ

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Agenda:

- 1) H. Huck First slice emittance measurements using the PITZ TDS

Results:

1. Introduction to the tools for emittance measurements: Quadrupole scan technique
2. First SLEM measurements in KW34/2015 (SLEM is factor of 3 bigger than projected emittance / simulations)

| What is to be done? | By whom? | Until when? | Done on |
|---|----------|-------------|---------|
| Compare measurements results with slice emittance measurements along the beamline | H. Huck | | |
| Try to use just one slice and compare with projected emittance measurements | H. Huck | | |
| Follow outlook plan from the talk | H. Huck | | |
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Protocol prepared by
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