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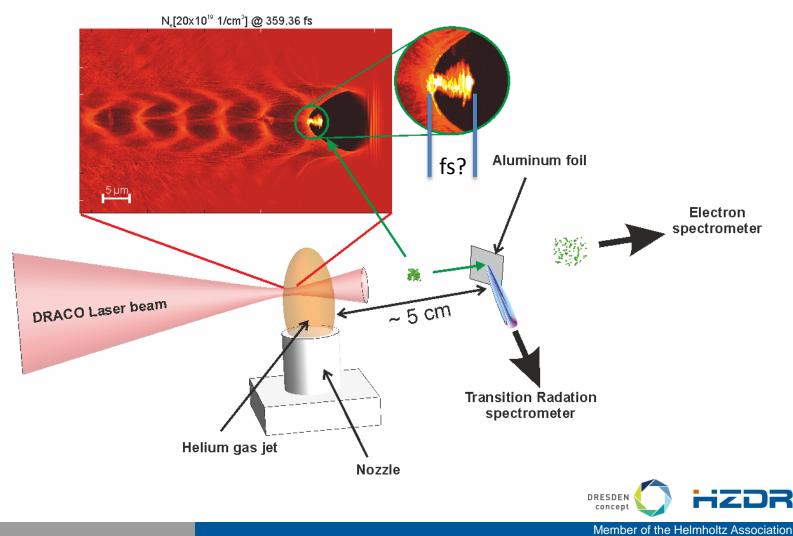
3rd ARD ST3 workshop 15-17 July 2015 KIT



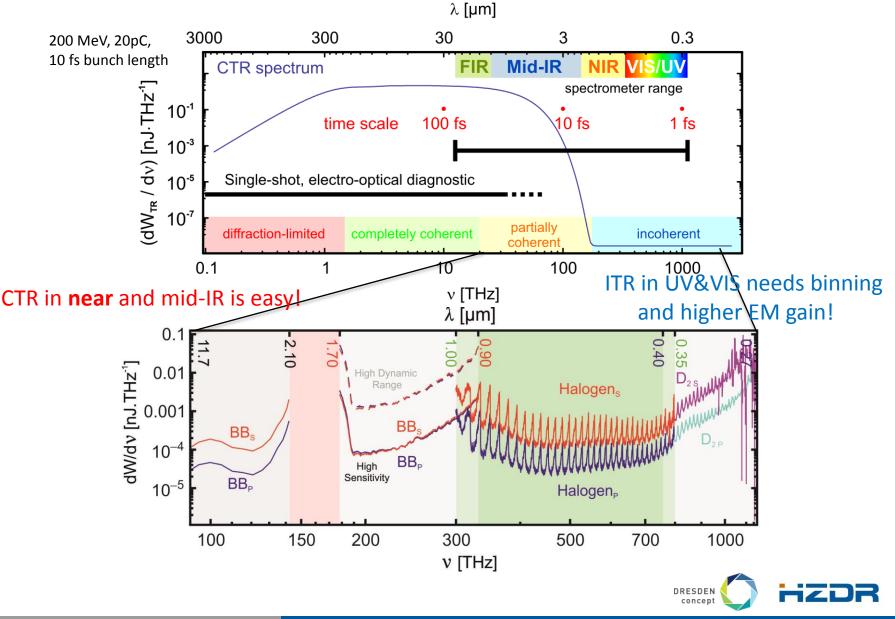
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## **Transition Radiation from Laser-Wakefield accelerators**

Measurement of coherent transition radiation (CTR) spectra of ultrashort electron bunches by using a high-resolution, broadband spectrometer for single-shot measurements.



## Detection threshold at maximum resolution



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