



Contribution ID: 74

Type: **not specified**

Industrial Presentation: Recent and coming products from RoentDek

Thursday, 5 July 2012 17:40 (10 minutes)

We will present our current single particle/photon counting area detector technology based on microchannel-plate devices with position and time sensitive delay-line anode readout. These detectors are widely used at synchrotron facilities for means of correlated particle detection and for single particle/photon imaging at low intensity level. Recent developments focus on applying this detection technique to the VUV to X-ray regime.

Primary author: Dr JAGUTZKI, Ottmar (RoentDek GmbH)

Presenter: Dr JAGUTZKI, Ottmar (RoentDek GmbH)

Session Classification: Soft X-ray area Detectors

Track Classification: Soft x-ray area detectors