



## 9. Annual MT Meeting

### Tuesday 10 October 2023

#### **Parallel II - DTS: Chip design and application** - Lehmann Lecture Hall (11:00 - 12:30)

-Conveners: Simon Spannagel

time	[id] title	presenter
11:00	[46] Finite-Element Simulations and Monte Carlo Studies in 65 nm CMOS Imaging Technology	MENDES, Larissa
11:13	[47] Discussion	
11:18	[48] Status of the MIMOSIS-project	DEVEAUX, Michael
11:31	[49] Discussion	
11:36	[50] TEMPUS – A Timepix4 readout system for photon science experiments	GRAAFSMA, Heinz CORREA, Jonathan
11:49	[51] Discussion	
11:54	[52] Qualification of materials for detector integration and cooling	GUTHOFF, Moritz
12:07	[53] Discussion	
12:12	[54] A Beam Monitor for Ion Beam Therapy Based on HV-CMOS Pixel Detectors	EHRLER, Felix
12:25	[55] Discussion	