

ICFDT5 - 5th International Conference on Frontier in Diagnostic Technologies

Wednesday 03 October 2018

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (15:15-16:15)

-Conveners: Enrica Chiadroni

time	[id] title	presenter
15:15	[38] Emittance measurement through betatron radiation in laser-plasma accelerators	Dr CURCIO, Alessandro
15:35	[46] The PolariX TDS: A novel X-band Transverse Deflection Structure with variable polarization	Dr CRAIEVICH, Paolo
15:55	[29] Temperature analysis in the shock waves regime for gas-filled plasma capillaries in plasma-based accelerators	BIAGIONI, Angelo

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (16:45-17:05)

-Conveners: Enrica Chiadroni

time	[id] title	presenter
16:45	[13] Laser diagnostics for particle acceleration experiments	Dr GALIMBERTI, Marco

Friday 05 October 2018

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (11:00-11:45)

-Conveners: Alexander Oraevsky

time	[id] title	presenter
11:00	[72] Plasma based devices for acceleration, transport and diagnostics of high brightness electron beams	Prof. ROSENZWEIG, James