



# PPPS 2019

## Friday, 28 June 2019

### 4.6 Fast Z Pinches III - Seminole D/E (15:30 - 17:30)

-Conveners: Bruno Bauer

time	[id] title	presenter
15:30	[1304] Staged Z-pinch Experiments and Simulations Using Different Gas Shells	RAHMAN, H. U.
16:00	[598] Development of a 750kJ Dense Plasma Focus for Radiation Test Applications	Dr BUTCHER, Michael
16:15	[649] Experimental observations of a high-pressure, 750-kJ dense plasma focus	Dr ALAN, Manuel
16:30	[1222] Detailed modeling of DPF on HAWK generator	BERESNYAK, Andrey
17:00	[918] EFFECT OF THE PREPULSE CURRENT ON THE PRECONDITIONED ALUMINUM WIRE ARRAY Z-PINCH	Mr LU, Yihan
17:15	[622] Plasma Formation and Ablation Dynamics of Metallic Liner	Mr ZHANG, Daoyuan