

PPPS 2019

Tuesday 25 June 2019

4.1 Fusion (Inertial, Magnetic and Alternate Concepts) - Space Coast I-III (16:00 - 17:30)

-Conveners: Adam Sefkow

time	[id] title	presenter
16:00	[905] Radiative stabilization of the shock-driven interfacial instabilities in double-shell targets	Dr DAI, Zhensheng
16:15	[1108] Numerical Analysis of Direct-drive Golden Double-shell Implosion	Dr XU, Yan
16:30	[1110] The preliminary experiment of driven pressure enhancement by hybrid drive on ShenGuang Laser facility	Dr YAN, Ji
16:45	[1112] EXPERIMENTAL STUDY OF FAST DEUTERONS AND ELECTRONS IN DPF FUSION PLASMA	KUBES, Pavel
17:00	[1201] STAGNATION PERFORMANCE SCALING OF MAGNETIZED LINER INERTIAL FUSION	GOMEZ, Matthew
17:15	[1207] Generating an imploding rotating plasma in MagLIF targets	ADAMS, Marissa