



# New Trends in High-Energy Physics

## Thursday, 6 October 2016

**PARALLEL SESSION: Section "ADVANCES IN THEORETICAL PHYSICS" (10:50 - 12:20)**

-Conveners: Michal Hnatic

time	[id] title	presenter
10:50	[77] Elastic and inelastic diffraction at the LHC	Prof. JENKOVŠKY, László
11:20	[58] Numerical values of $f^F$ , $f^D$ , $f^S$ coupling constants in SU(3) invariant interaction Lagrangian of vector-meson nonet with $1/2^+$ octet baryons.	Dr ADAMUSCIN, Cyril
11:50	[53] Proton charge radius and its consistency with the experiments	Dr BARTOŠ, Erik