



中國科學院高能物理研究所
Institute of High Energy Physics
Chinese Academy of Sciences

The Second International Workshop on the
High Energy cosmic-Radiation Detection

Workshop Agenda

Center for Particle Astrophysics

Beijing

December 2-4, 2013

Workshop Agenda

Location: Main building A415, IHEP, CAS, Beijing			
08:00-08:30	Registration at A415		
Time	Speaker	Affiliation	Title
Morning, December 2, 2013, session 1, Chair: Shuang-Nan ZHANG			
08:30-08:40	Yong-Wei DONG	IHEP	Workshop logistics
08:40-08:50	Yi-Fang WANG	IHEP	Welcome speech
08:50-09:10	Shuang-Nan ZHANG	IHEP	Introduction to HERD
09:10-09:40	Ming XU	IHEP	Progress of HERD simulation
09:40-10:10	Roberto BATTISTON	INFN Perugia	What are we learning form AMS02
10:10-10:40	Group photo, Coffee break and registration		
Morning, December 2, 2013, session 2, Chair: Martin POHL			
10:40-11:10	M.Nicola MAZZIOTTA	INFN Bari	DM search with Fermi LAT instrument
11:10-11:40	Meng SU	MIT/Harvard	Excess of Diffuse Gamma-ray Emission from the Inner Galaxy: Bubbles, Jets, Dark Mater
11:40-12:10	Xiao-Jun BI	IHEP	Implications of the AMS02 results
Lunch box at A415, IHEP			
Afternoon, December 2, 2013, session 3, Chair: Sebastiano ALBERGO			
13:30-14:00	Jin CHANG	PMO	The DAMPE mission
14:00-14:30	Oscar ADRIANI	INFN Florence	The CaloCube project
14:30-15:10	Jing HUANG	IHEP	Tibet hybrid experiment
15:10-15:40	Roland WALTER	University of Geneva	HERD and gamma astrophysics
15:40-16:00	Coffee break		

Afternoon, December 2, 2013, session 4, Chair: Nicola GIGLIETTO			
16:00-16:25	Giovanni AMBROSI	INFN Perugia	Silicon tracker
16:25-17:10	Xin WU	University of Geneva	HERD tracker simulation + Some General Issues on the HERD Tracker
17:10-17:35	Zhi-Gang WANG	IHEP	Progress of HERD calorimeter
17:35-18:00	Bing-Liang HU	XIOPM	Progress of HERD ICCD readout
Dinner at Ying-Fu-Lou near IHEP			
Morning, December 3, 2013, session 5, Chair: Roberto BATTISTON			
08:30-10:00	All workshop participants		Open discussion on HERD scientific objectives and international team
10:00-10:20	Coffee break		
Morning, December 3, 2013, session 6, Chair: Shuang-Nan ZHANG			
10:20-11:40	All workshop participants		HERD mission definition and next steps
11:40-12:00	Shuang-Nan ZHANG	IHEP	Workshop Summary
Lunch box at A415			
Afternoon, December 3, 2013, free activity			
December 4, 2013			
Full day	Social event, The Great Wall and The Ming Tombs Gathering place: 08:20 at guest house, 08:30 at lobby of Holiday Inn		

Logistics Group:

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