



Third International Conference on
« New developments in photodetection »
 Beaune, France, 17-21 Juin 2002

Posters Sessions

Session I: from Monday, June 17, 16:00
 to Wednesday, June 19, 11:00

PI-1	B. Lubsandorzhev	Phenomena deteriorating time resolution of classical vacuum photomultipliers
PI-2	T. Schweizer – E. Lorenz	The calibration of the MAGIC Telescope Camera
PI-3	A. Kotarba	Aerogel Cherenkov Detectors for the Luminosity Measurement at HERA
PI-4	D. Seliverstov	Radiation hardness, excess noise factor and short-term gain instability of vacuum phototriodes for the operation in pseudorapidity range 1.5??3.0 at CMS ECAL
PI-5	J. Benlloch	Performance Tests of a Small Gamma Camera
PI-6	P. Facal San Luis	The Photomultipliers of the Auger Fluorescence Detector
PI-7	R. Pestotnik	Lens based collection system for a proximity focusing RICH
PI-8	B. Genolini	Low power high dynamic range photomultiplier bases for the surface detectors of the Pierre Auger Observatory
PI-9	T. Wright	Amplifiers for photomultipliers why?
PI-10	O. Deschamps	Photomultiplier pulse Read Out system for the preshower detector of the LHCb experiment
PI-11	R. Mirzoyan	Very High Quantum Efficiency Bialkali PMTs
PI-12	P. Hobson	The response to high magnetic fields of the Vacuum Phototriodes for the Compact Muon Solenoid endcap electromagnetic calorimeter
PI-13	F. Feinstein	An integrated circuit for the ANTARES neutrino telescope
PI-14	J-P. Schuller	The eyes of ANTARES
PI-15	R. Pani – N. Belcari	Evaluation of flat panel PMT for gamma ray imaging
PI-16	N. Belcari	Recent developments on the readout of a matrix of scintillators by means of a Multi-Pixel HPD
PI-17	J. Yarba	Testing Lead Tungstate Crystals Instrumented with Photomultiplier Tubes as a Prototype of Electromagnetic Calorimeter for BTeV
PI-18	L. Eraud	The read out electronics of the AMS prototype RICH detector
PI-19	E. E. Pyata	Developments of vacuum photoelectron devices in BINP, Novosibirsk
PI-20	E. Lorenz	Progress on the development of high QE, RED extended hybrid PMTS for the 2. Phase of the magic telescope
PI-21	T. Gys	Performance of Hybrid Photon Detector prototypes with encapsulated silicon pixel detector and readout for the RICH counters of LHCb

PI-22	M. Calvi – T. Bellunato	Use of 4 large HPD's to detect Cerenkov rings from aerogel
PI-23	A. Piccioli	Novel HPD based UV photo detectors for IACT
PI-24	D. Britton	Precision fitting function for HPMT data

Session II

from Wednesday, June 19, 16:00
to Friday, June 21, 11:00

P11-1	V. Jejer	Supersensitive avalanche silicon photodiode with surface transport of charge carriers
P11-2	C. Labanti – M. Marisaldi	A 16 channel ASIC for Photodiode coupled to scintillator read out
P11-3	M. Moszynski	Application of Large Area Avalanche Photodiodes to Study Scintillators at Liquid Nitrogen Temperatures
P11-4	R.Bazer-Bachi – F. Therez	Fast solid state photodetectors for gamma ray astronomy
P11-5	M. Picone	A three-dimensional model of semiconductor gamma ray spectrometer
P11-6	F. Mathy – M. Picone	Experimental validation of a coupled photon monte carlo and CAD software: scattering effects
P11-7	J. Chavanelle	A CsI(Tl)-PIN Photodiode Gamma Ray Probe
P11-8	J-B. Mosset	Characterisation of arrays avalanche photodiodes for small animal positron emission tomography
P11-9	J.Dos Santos-L.Fernandes	VUV detection in large-area avalanche photodiodes as a function of temperature
P11-10	P. Depasse	"First results of ""capsules"" production, the CMS barrel electromagnetic calorimeter photodetectors"
P11-11	G. Tauzin	SPI Calibration with a ^{24}Na source
P11-12	C. Pigot	Microcalorimeter array for X ray astronomy
P11-13	V. Cajipe	A New Low Noise ASIC for Reading Out Position Sensitive X-ray and Gamma-ray Detectors
P11-14	Ch. Regenfus	Antihydrogen detection with a cryogenic Si-micro-strip and CsI-crystal detector
P11-15	A. Glauser	ATHENA
P11-16	B. Horeau	Crystal Detector Element Concept for Glast Space Telescope
P11-17	S.Khudaverdy	The Influence of Rear Junction's reflecting Properties on Photo-detecting characteristics of Double Barrier Structures
P11-18	F. Tessarotto	Compass RICH-1
P11-19	Ph. Schune	Optical sensors for the alignment of Atlas muon spectrometer
P11-20	D. Ferenc	Photosensor – Basic Properties and Applications
P11-21	J. Veloso	The Micro Hole & Strip Plate gaseous photosensor
P11-22	D. Vartsky	Development of Large Area Imaging Detector for Neutron Scattering
P11-23	F. Garibaldi	Photodetectors comparison for gamma emission imaging
P11-24	F. Fraga	Time analysis of the light pulses on gaseous active scintillators using GEMs