

## Recent Lectures

- [1] A. Lindner, “Astroparticle physics,” *DESY Summer Student Lecture* (August 2006)  
<http://www.desy.de/f/students/lectures2006/lindner.pdf>.
- [2] A. Lindner, “Das neue bild des universums,” *DESY Public Evening Lecture* (January 2006)  
<http://www.desy.de/fortbildung/abend/lindner1-rund.htm>.
- [3] A. Lindner, “Astroparticle physics,” *DESY Summer Student Lecture* (August 2005).
- [4] A. Lindner, “Von schwarzen loechern und explodierenden sternern: Astrophysik mit kosmischen teilchen,” *DESY Public Evening Lecture* (October 2004)  
<http://www.desy.de/fortbildung/abend/lindner.htm>.
- [5] A. Lindner, “Astroparticle physics,” *DESY Summer Student Lecture* (August 2004).
- [6] A. Lindner, “Astroparticle physics,” *DESY Summer Student Lecture* (August 2003).

## Publications

- [7] A. Lindner, “Germany seeks to fulfil astroparticle aspirations,” *CERN Courier* (March 2006).
- [8] A. Lindner, “German astroparticle physics shows its strength,” *CERN Courier* (March 2004).
- [9] A. Lindner, “Astroparticle physicists gain increased support,” *CERN Courier* (November 2001).
- [10] A. Lindner, “A new method to reconstruct the energy and determine the composition of cosmic rays from the measurement of cerenkov light and particle densities in extensive air showers,” *Astropart. Phys.* **8** (1998) 235, astro-ph/9801147.
- [11] S. Westerhoff *et. al.*, “Separating gamma and hadron induced cosmic ray air showers with feed forward neural networks using the charged particle information,” *Astropart. Phys.* **4** (1995) 119.
- [12] R. D. Appuhn *et. al.*, “Electromagnetic calorimetry with lead fluoride crystals,” *Nucl. Instrum. Meth.* **A350** (1994) 208–215.
- [13] J. Janoth *et. al.*, “Response of mesh type photomultiplier tubes in strong magnetic fields,” *Nucl. Instrum. Meth.* **A350** (1994) 221–225.
- [14] A. Lindner, “Measurement of the  $k^*$  (892),  $\rho^0$  (770),  $\omega$  (783) and  $f_0$  (975) production in events of  $e^+ e^-$  annihilation at energies in the region of  $\omega$  resonances. (university of dortmund, in german),”.

## Conference proceedings

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- [26] **HEGRA** Collaboration, F. A. Aharonian *et. al.*, “HEGRA search for TeV emission from BL Lacertae objects,” *Astron. and Astrophys.* **353** (2000) 847–852.
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