

Documents

SiD Documents

New documents should be placed in the [SiD section](#) of the [ILC Document Server](#).

Main Reference Documents are listed at the [main SiD Web Site](#)

Other documents

Date	Authors	Doc Type	Title	File
2020-02-14	Lucas Braun, Jason T. Barkeloo, James E. Brau, Christopher T. Potter	Paper	Energy Correction in Reduced SiD Electromagnetic Calorimeter	arXiv
2020-02-13	C.T. Potter	Proceeding	pySiDR: Python Event Reconstruction for SiD	arXiv
2020-02-10	L. Braun, D. Austin, J. Barkeloo, J. Brau, C.T. Potter	Paper	Correcting for Leakage Energy in the SiD Silicon-Tungsten ECal	arXiv
2020-02-04	C.T. Potter	Paper	Primer on ILC Physics and SiD Software Tools	arXiv
2018-03-09	A. Steinhebel, J. Brau	Note	Summary of Studies of SiD ECal Manual Calibration	Zenodo
2018-03-09	A. Steinhebel, J. Brau	Note	SiD ECal Geometry	Zenodo
2018-03-05	A. Steinhebel, J. Brau	Note	Backscatter and Electromagnetic Shower Spreading in the SiD ECal	Zenodo
2018-03-05	A. Steinhebel, J. Brau	Note	Summary of Studies of the Response of a Prototype SiD ECal	Zenodo
2017-03-24	A. Steinhebel, J. Brau	Proceeding	Studies of the Response of the SiD Silicon-Tungsten ECal	arXiv
2007-01-30	SiD Various	Paper	SiD Tracker R&D Report submitted to the World-Wide Study Detector R&D Panel	pdf
2006-12-01	M Breidenbach	Note	The SiD Detector Concept's Position on Push-Pull	word
2006-05-19	SiD (various)	Paper	SiD Detector Outline Document	pdf
2006-01-19	SiD (various)	Paper	A Description of SiD Written for the Snowmass 2005 Study	word
2004-08-23	M Breidenbach, H Weerts, J Brau, J Jaros	Note	Critical Questions for SiD (2 pages)	pdf word
2003	J Brau, M Breidenbach, Y Fujii	Paper	The Silicon Detector (SiD) and Linear Collider Detector R&D in Asia and North America for the Extended DESY/ECFA Workshop, Amsterdam, 2003	pdf ps