

Workshop FJPPL'07

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KEK, Tsukuba Japan



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D_R&D_1: A common R&D on the new generation detector for the ILC

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D_R&D_2: R&D and Application of TPC technology

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D_R&D_3: R&D for new photon detector

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D_R&D_4: R&D on the new generation of large area Si tracking system

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D_R&D_5: R&D on novel pixel devices

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D_R&D_6: R&D on liquid xenon detector technology

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LHC_2: ATLAS Computing

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LHC_3: Superconducting Magnets for LHC Accelerator Upgrade

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B_1: Development of the software package CKMfitter

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B_2: Contributions to B physics

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Nu_1 & Nu_1_2: R&D of neutrino beam production for future (Multi-)MW proton facility: T2K beam line and hadron production measurements

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Nu_2: R&D of detectors for future high statistics, high precision experiment

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Nu_2-WP2: R&D of detectors for future high statistics, high precision experiment (R&D for reactor anti-neutrino experiments)

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SDA_1: Event generators and Higgs Physics at LHC

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Comp_3: GRID Interoperability

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A_R&D_1: Applications of a high finesse Fabry Perot Cavity for the ILC

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A_R&D_2: Design of the linear collider machine-detector interface and ATF-2 at KEK

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A_R&D_3: R&D on High Power Couplers for the ILC

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Registration

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Welcome

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Summary: Detector R&D

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Summary: B and neutrino Physics

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Summary GRID and Computing

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Summary: Accelerator R&D

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Including LHC-3

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Concluding remarks

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NU_2-WP3: R&D of detectors for future high statistics, high precision experiment (R&D for neutrinoless double beta decay experiments)

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A_RD_4: A common R&D on the High Gradient Nb Cavities

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Geant4 for biology (tentative title)

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Bio_1: New developments of the Geant4 Monte Carlo simulation toolkit

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Nu_1: R&D of neutrino beam production for future (Multi-)MW proton facility: SC mag safety system

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(no title)

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Post dead-line: Nu-Bio_1 R&D of emulsion technology to study fragment interaction to improve ion therapy

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