



Helmholtz International School - Workshop

Calculations for Modern and Future Colliders

July 10 - 20, 2009, Dubna, Russia

TOPICS:

- Precision calculations for experiments at Tevatron, LHC, etc.
- Multiloop calculations, resummation techniques
- Computer codes
- Phenomenology and search for new physics at hadron colliders
- Physics at ILC and experimental tags for theory

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Lectures

A. Belyaev (Southampton University, UK)
J. Fleischer (DESY, Zeuthen & Bielefeld Uni, Germany)
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