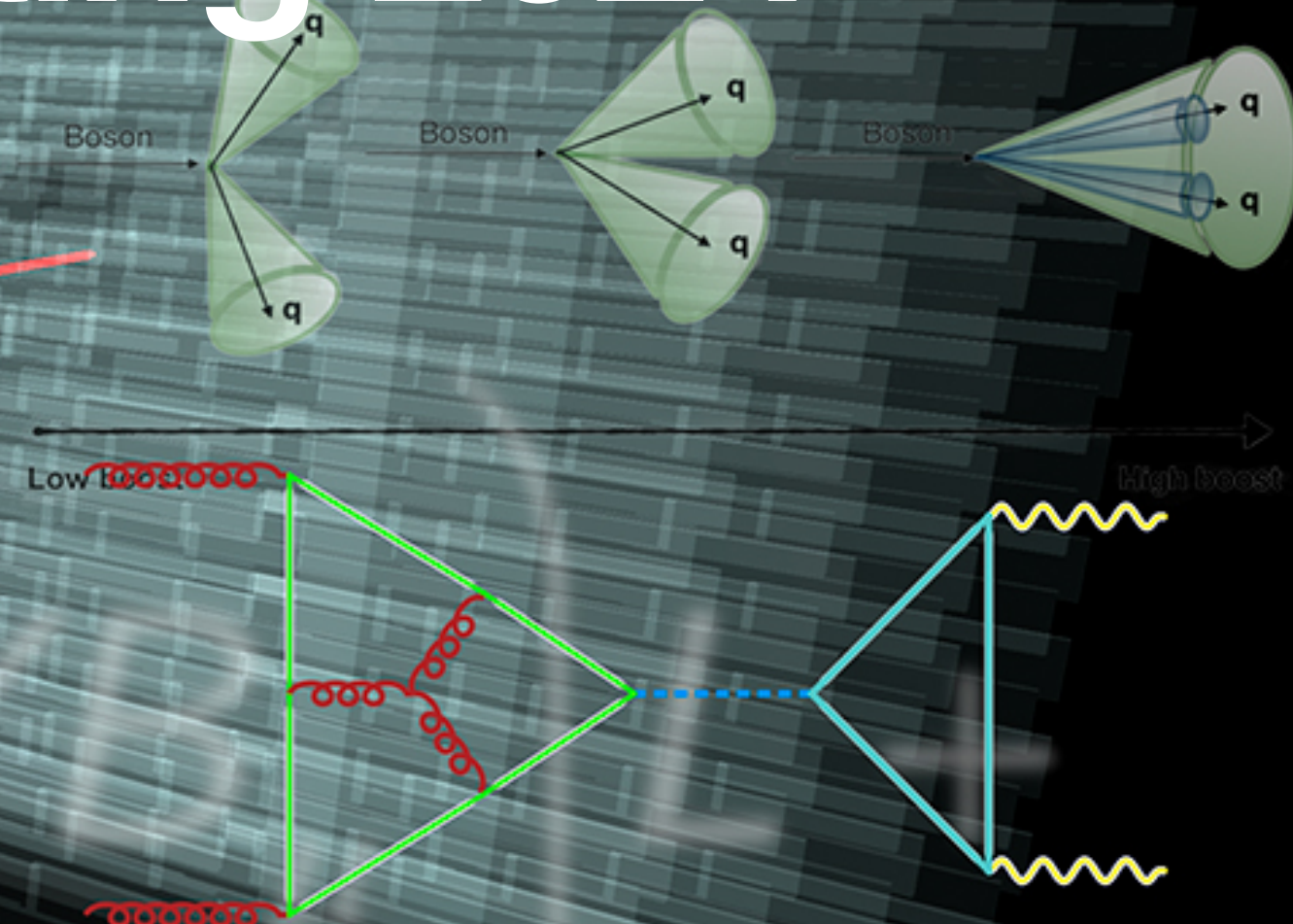


$$\mathcal{L}_{SM} = \frac{1}{2} \left(i\partial_\mu - \frac{1}{2} g\tau \cdot W_\mu - \frac{1}{2} g' Y B_\mu \right) \phi \Big|^2 - V(\phi) + g'' (\bar{q} \gamma^\mu T_a q)$$

CRC Young Scientists Meeting 2024

Welcome



Welcome everybody to the Young Scientists Meeting 2024!

- The purpose of this meeting is to
 - get updated about the science done by you, the young scientists, in the CRC
 - get to know about other activities and structures in the CRC (e.g. outreach, EDI-Team)
 - get insights into “life outside Academia” (Alumni talks)
 - platform for discussions, socialising, networking, ...

Some statistics

- The CRC consists of 19 PIs, 42 postdocs/research staff, 53 PhD students (not all of them CRC funded)
- ~165 papers written since January 2023
- about 7% of them are cross-site collaborations
 - we need to improve on this!
 - some papers are not in the list of preprints, please don't forget to get a P3H preprint number!

News and activities

- Equality, Diversity, Inclusion (EDI): **new Team!**
 - *Anshika Bansal, Guido Bell, Monika Blanke, Felix Kahlhöfer, Michael Krämer, Ilija Milutin, Tilman Plehn, Lena Rathmann*
 - *please fill out the survey, QR-code below*
 - *you can approach Monika Blanke or Lena Rathmann directly at this meeting with questions, suggestions, problems, ...*
 - *inclusion also means speaking English during the coffee break*
- Outreach Team: *Robert Harlander, Marie Hein, Felix Kahlhöfer, Anton Osson, Alexander Lenz, Anastasia Boushmelev, Zachary Wüthrich, Tilman Plehn, Augustin Vestner*
- Doctoral Exchange Program
- Mock Interviews
- Events: CRC Summer School next week!



Organisation at the meeting:

- Lunch will be served outside the lecture hall on both days
- The dinner tomorrow is at Marianne's Flammkuchen
- The reimbursement forms for hotel and travel expenses will be distributed during the meeting

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**A big THANK YOU to the Young Scientists Representatives
for the organisation!**

Nicoline Hemme, Eleftheria Malami, Housseem Amami