TEC-HQM collaboration meeting

Report of Contributions

Contribution ID: **0**   Type: **not specified**

Do we understand parton energy loss? And can we infer medium properties from it?

Monday, 6 July 2009 09:10 (40 minutes)

Primary author: VAN LEEUWEN, Marco

Presenter: VAN LEEUWEN, Marco

Contribution ID: **1**   Type: **not specified**

PHENIX - jet quenching overview

Monday, 6 July 2009 10:15 (45 minutes)

Primary author: COLE, Brian

Presenter: COLE, Brian

Contribution ID: **2** Type: **not specified**

STAR - jet quenching overview

Monday, 6 July 2009 11:00 (45 minutes)

Primary author: Dr PLOSKON, Mateusz

Presenter: Dr PLOSKON, Mateusz

Contribution ID: **3**   Type: **not specified**

ALICE: jet quenching plans and needs

Monday, 6 July 2009 14:00 (25 minutes)

Presenter: MORSCH, Andreas

Contribution ID: **4**   Type: **not specified**

CMS: jet quenching plans and needs

Monday, 6 July 2009 14:25 (20 minutes)

Presenter: ROLAND, C

Contribution ID: **5**   Type: **not specified**

ATLAS: jet quenching plans and needs

Monday, 6 July 2009 14:45 (20 minutes)

Presenter: JIA, Jiangyong

Contribution ID: **6**   Type: **not specified**

Preparatory Discussion of Brick Problem

Monday, 6 July 2009 16:00 (1 hour)

Contribution ID: **7**   Type: **not specified**

Brick Problem: comparing various formalisms

Primary author: VERWEIJ, Marta

Contribution ID: **8**   Type: **not specified**

Brick Problem: comparing different formalisms

Tuesday, 7 July 2009 14:10 (30 minutes)

Presenter: VERWEIJ, Marta

Contribution ID: **9**
Type: **not specified**

Comparing WHDG to ASW-SH

Tuesday, 7 July 2009 14:40 (40 minutes)

Primary author: Dr WILLIAM, Horowitz

Presenter: Dr WILLIAM, Horowitz

Contribution ID: **10**   Type: **not specified**

The Brick Problem in AMY

Tuesday, 7 July 2009 15:20 (30 minutes)

Presenter: JEON, Sangyong

Contribution ID: **11**   Type: **not specified**

Uncertainties in parton energy loss calculations (and what is needed to overcome them)

Tuesday, 7 July 2009 17:30 (30 minutes)

Presenter: WIEDEMANN, Urs Achim

Contribution ID: **12**   Type: **not specified**

The Brick Problem in the Higher-Twist formalism

Wednesday, 8 July 2009 15:30 (45 minutes)

Presenters: MAJUMDER, Abhijit; WANG, Xin-Nian

Contribution ID: **13**   Type: **not specified**

Interference Effects and Energy Conservation in MC algorithms

Wednesday, 8 July 2009 10:40 (20 minutes)

Presenter: WIEDEMANN, Urs Achim (CERN PH/TH)

Contribution ID: **14**　　　　　　　　　　　　　　　　　　Type: **not specified**

Q-Pythia

Wednesday, 8 July 2009 11:00 (30 minutes)

Presenters:　SALGADO, Carlos;　CUNQIERO, Leticia

Contribution ID: **15** Type: **not specified**

YaJEM

Wednesday, 8 July 2009 11:30 (30 minutes)

Presenter: RENK (TBC), Thorsten

Contribution ID: **16**   Type: **not specified**

JEWEL

Wednesday, 8 July 2009 12:00 (30 minutes)

Presenter: ZAPP, Korinna

Contribution ID: **17**   Type: **not specified**

Jet Quenching going beyond LO HTL

Presenters: QIN, Guangyou;   TBC

Contribution ID: **18**   Type: **not specified**

Discussion session: What are the right observables beyond leading hadron suppression?

Thursday, 9 July 2009 15:50 (1 hour)

Presenter: JACOBS, Peter (LBNL)

Contribution ID: **19** $\qquad$ Type: **not specified**

What did we learn from the brick problem?

Thursday, 9 July 2009 10:30 (45 minutes)

Presenter: Prof. MULLER, Berndt

Contribution ID: **20**　　　　　　　　　　　　　　　　　　　　　Type: **not specified**

Brick Problem: free discussion

Thursday, 9 July 2009 11:15 (1 hour)

Contribution ID: **21**   Type: **not specified**

Merging of jet quenching with full event simulations

Thursday, 9 July 2009 14:00 (40 minutes)

Presenter: Prof. BASS, Steffen

Contribution ID: **22**   Type: **not specified**

Plans for write-up

Friday, 10 July 2009 09:10 (1 hour)

Contribution ID: **23**

Type: **not specified**

Plans for the next TECHQM-meetings

Friday, 10 July 2009 10:40 (1 hour)

Contribution ID: **24**   Type: **not specified**

Jet Quenching : probing arbitrary medium perturbatively

Wednesday, 8 July 2009 16:15 (45 minutes)

Presenter: QIN, Guangyou

Contribution ID: **25**   Type: **not specified**

Plans for INT workshop

Friday, 10 July 2009 10:10 (30 minutes)

Contribution ID: **26**　　　　　　　　　　　　　　　　Type: **not specified**

Discussion

Monday, 6 July 2009 15:05 (25 minutes)

Contribution ID: **27**   Type: **not specified**

Toward a Rigorous Comparison between Models and Data

Thursday, 9 July 2009 14:40 (20 minutes)

Presenter: PRATT, Scott

Contribution ID: **28**   Type: **not specified**

PyQuen

Wednesday, 8 July 2009 12:30 (20 minutes)

Presenter: LOKHTIN, Igor

Contribution ID: **29**   Type: **not specified**

Remarks on extracting modification factor from DIS

Thursday, 9 July 2009 15:00 (20 minutes)

Presenter: DENG, Wei-Tian