Studies of 3D Structure of Nucleon INT Workshop 14-55W, 24-28 Feb. 2014

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| - | (room C520) | |
| 8:30 9:30 | registration (room C411) Organizers | C_{opl} of the meeting (20+10min) |
| | Markus Diehl | Goals of the meeting (20+10min) |
| 10:00 10:50 | | Parton distributions: concepts, processes, acronyms (40+10min) |
| | coffee (30min) | Even optimized to $(40 \pm 10 \text{min})$ |
| 11:20 | Anselm Vossen | Experimental review $(40+10\min)$ |
| 12.10 | lunch break (110min) | |
| 14:00 | Xiangdong Ji | Large Momentum Effective Field Theory (40+10min) |
| | Feng Yuan | Understanding final state interactions & quark-gluon correlations (40+10min) |
| 15.40 | coffee (30min) | |
| 16:20 | Alessandro Bacchetta | Phenomenology review (30+10min) |
| | Huey-Wen Lin | Lattice studies of TMDs & OAM (30+10min) |
| - | (room C520) | |
| 9:00 | John Collins | Field-theory fundaments of MC $(40+10\min)$ |
| 9:50 | Discussion (30min) | |
| 10:20 | coffee (30min) | |
| 10:50 | Pavel Nadolsky | ResBos, a Monte-Carlo integration program for TMD factorization (30+10min) |
| | Leif Lönnblad | Parton shower approaches & their implementations in MC $(30+10min)$ |
| 12.10 | lunch break (110min) | |
| | Hannes Jung | Unintegrated PDFs in MC $(30+10min)$ |
| 14:40 | Hrayr Matevosyan | Modelling parton fragmentation including polarization $(30+10\min)$ |
| 15:20 | coffee (40min) | |
| 16:00 | Andrea Bianconi | MC at intermediate energies and including transverse polarizations (30+10min) |
| 16:40 | Mher Aghasian | Testing TMD extractions with multidimensional SIDIS MC $(30+10min)$ |
| 17:20 | Discussion (60min) | |
| Wednesd | \mathbf{ay} (morning C520, afternoon | C421) |
| 9:00 | Catarina Quintans | Monte-Carlo simulations for Drell-Yan in COMPASS (30+10min) |
| 9:40 | Gunar Schnell | TMD analysis at HERMES using MC (30+10min) |
| 10:20 | coffee (30min) | |
| 10:50 | Zouina Belghobsi | Towards a recursive MC generator of quark jets with spin $(30+10\min)$ |
| 11:30 | Alexei Prokudin | Extracting TMDs from data and MC (30+10min) |
| 12:10 | lunch break (110min) | |
| 14:00 | Leonard Gamberg | Bessel weighting $(30+10\min)$ |
| 14:40 | Yuri Kovchegov | Sivers Function in the Quasi-Classical Approximation (30+10min) |
| 15:20 | coffee (40min) | |
| 16:00 | Discussion (60min) | |
| 19:00 | | d in fee, restauraunt: Piatti, 2695 NE Village Ln., Seattle, WA 98105) |
| | Social uniner (not included | 1 In Iee, restauraunt: Plattl, 2095 NE Village Ln., Seattle, WA 98105) |
| Thursday | | |
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