

List of publications

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1 List of 10 most relevant publications to this application

- [1] “High- p_T physics in the Heavy Ion Era” book I wrote with M. J. Tannenbaum.
- [2] CERES paper on the subject I was working on.
- [3] k_T analysis I have developed in PHENIX.
- [4] Related PHENIX paper on the same topic.
- [5] Direct photon analysis - modification of the fragmentation function. Topic of our group.
- [6] Final state QCD radiation study using the dijet net transverse momentum.
- [7] Low energy RHIC scan result. Our group main involvement in PHENIX.
- [8] Modification of the jet yield with ALICE data - topic where our group is actively involved.
- [9] First LHC results of elliptic, triangular and quadrangular flow of charged particles in Pb–Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV.
- [10] Our involvement in the L0 single photon trigger with ALICE EM calorimeter.

2 List of publications in 2016

- ALICE: [11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 9, 34, 35, 36, 37, 38]
- PHENIX [39, 40, 41, 42, 43, 44, 45]

3 List of publications in 2015

- ALICE: [46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 55, 56, 57, 58, 59, 60, 6, 6, 61, 62, 62, 63, 64, 65, 66, 67, 68]
- PHENIX [69, 70, 71, 72, 73, 74, 75, 76, 77, 78]

4 List of publications in 2014

- ALICE: [79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101]
- PHENIX [102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114]

5 List of publications in 2013

- ALICE: [115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141]
- PHENIX: [142, 143, 144, 145, 146, 147, 148, 149, 150, 151]
- WA98: [152]

6 List of publications in 2012

- ALICE: [153, 154, 155, 156, 8, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175]
- PHENIX: [176, 177, 178, 7, 179, 180, 181, 182, 183]
- CERES: [184]
- Other [10]

7 List of publications in 2011

- ALICE: [185, 186, 187, 188, 189, 190, 191, 192, 193]
- PHENIX: [194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207]
- WA98: [208]
- Others: [193]

8 List of publications in 2010

- ALICE: [209, 210, 211, 212, 213, 214, 215, 216, 217]
- PHENIX: [218, 219, 5, 220, 221, 222, 223, 224, 225, 226]
- Other: [216, 227, 228]

9 List of publications in 2009

- PHENIX: [229, 230, 231, 232, 233, 234, 235, 236, 237, 238]
- CERES: [239, 240]
- Other: [238]

10 List of publications in 2008

- PHENIX: [241, 242, 243, 244, 245, 246, 247, 248, 249, 250]
- CERES: [251, 252, 253], WA98 [254]
- Other: [255, 256]

11 List of publications in 2007

- PHENIX: [257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274]
- Other: [275, 276]

12 List of publications before 2007

[277, 278, 279, 3, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377]

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