

TSSA of Inclusive EM-jets at FMS

Run 15 vs 17

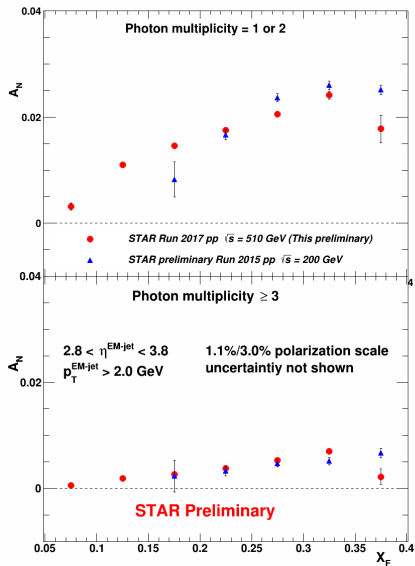
Weibin Zhang

UC Riverside

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Recap

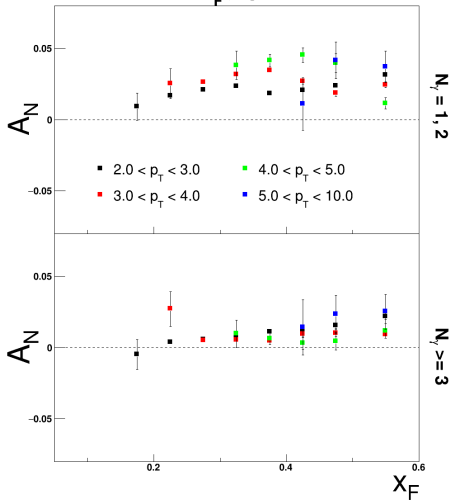
- A_N increases with EM-jet's energy and x_F , varies with its p_T and decreases with its photon multiplicity
- Does A_N dependent on \sqrt{s}



Run15 vs 17: $x_F > 0$

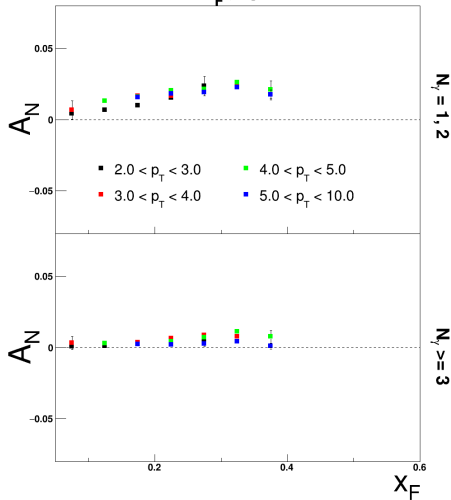
Run 15

$x_F > 0$

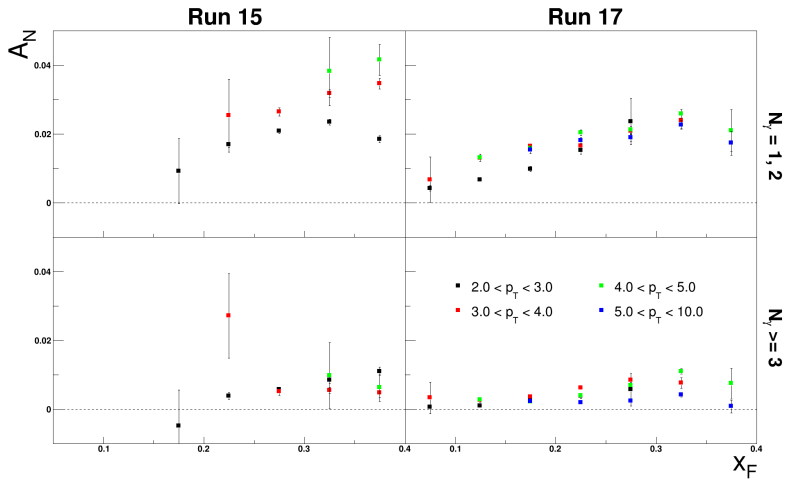


Run 17

$x_F > 0$



Run15 vs 17: Continue



Summary

- Due to correlation between x_F and p_T , A_N depends on only one of them
- A_N doesn't depend on the center of mass energy