

Express analysis

A. Guskov, JINR

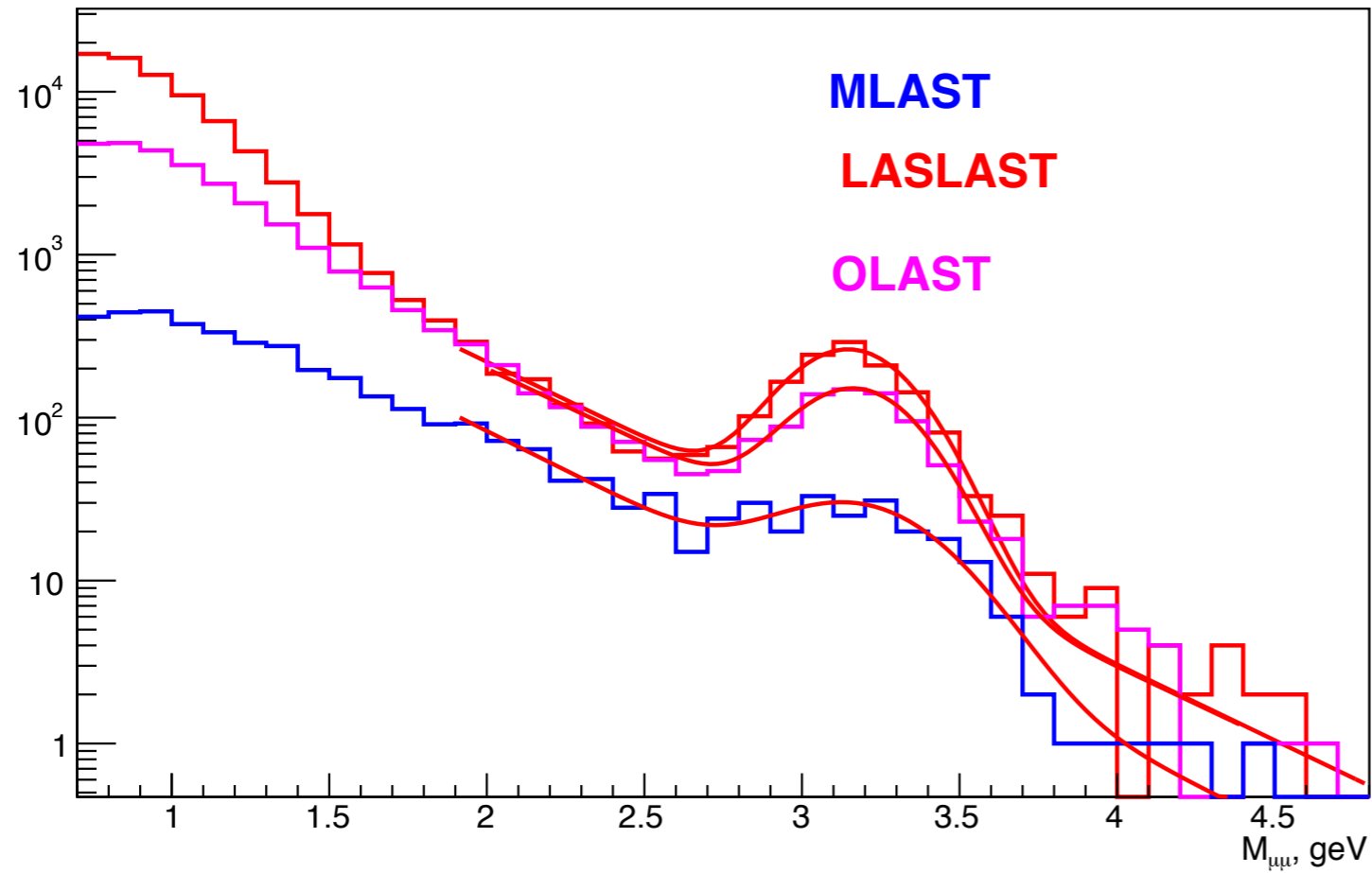
15.6.18

- Yield of J/psi
- MLAST

Run 283704

<u>283704</u>	13 June 2018, 03:47	04:35	200	drell- yan	Good	OK	MLAST, OLAST, CT, LASLAST, TRand	DY
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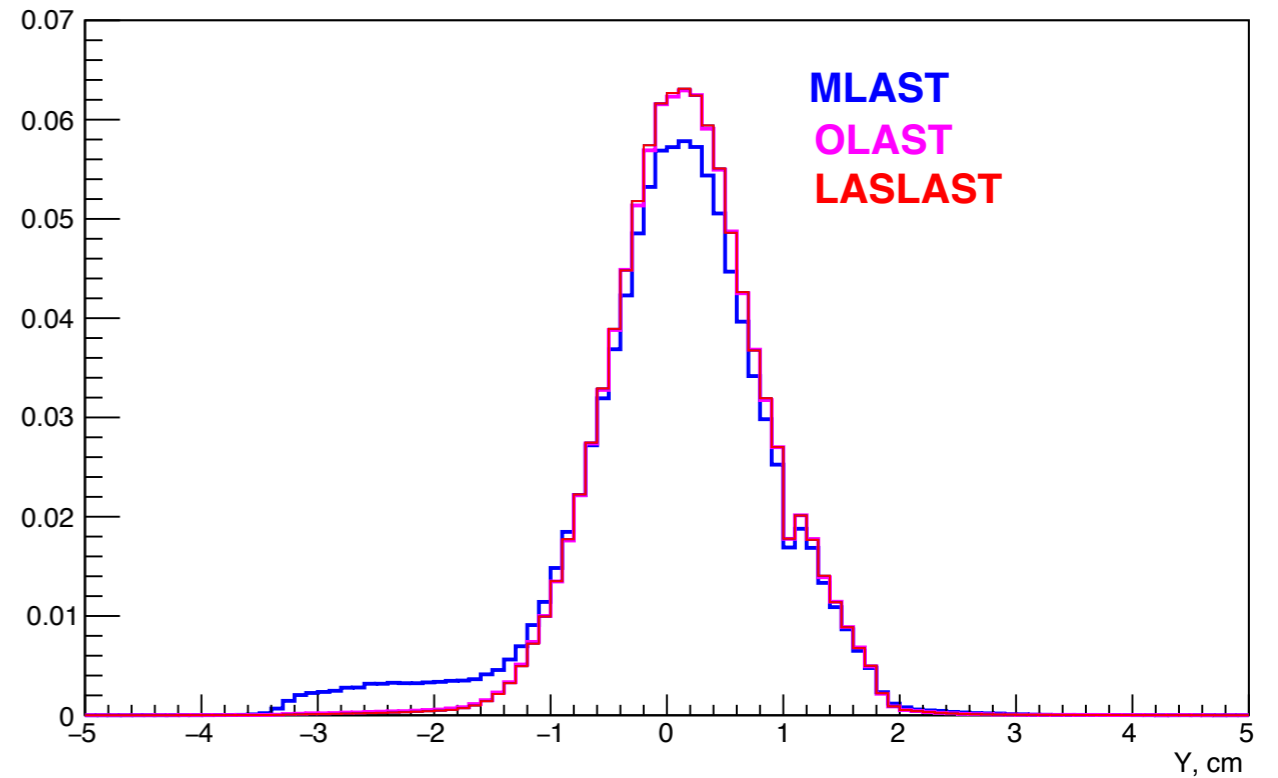
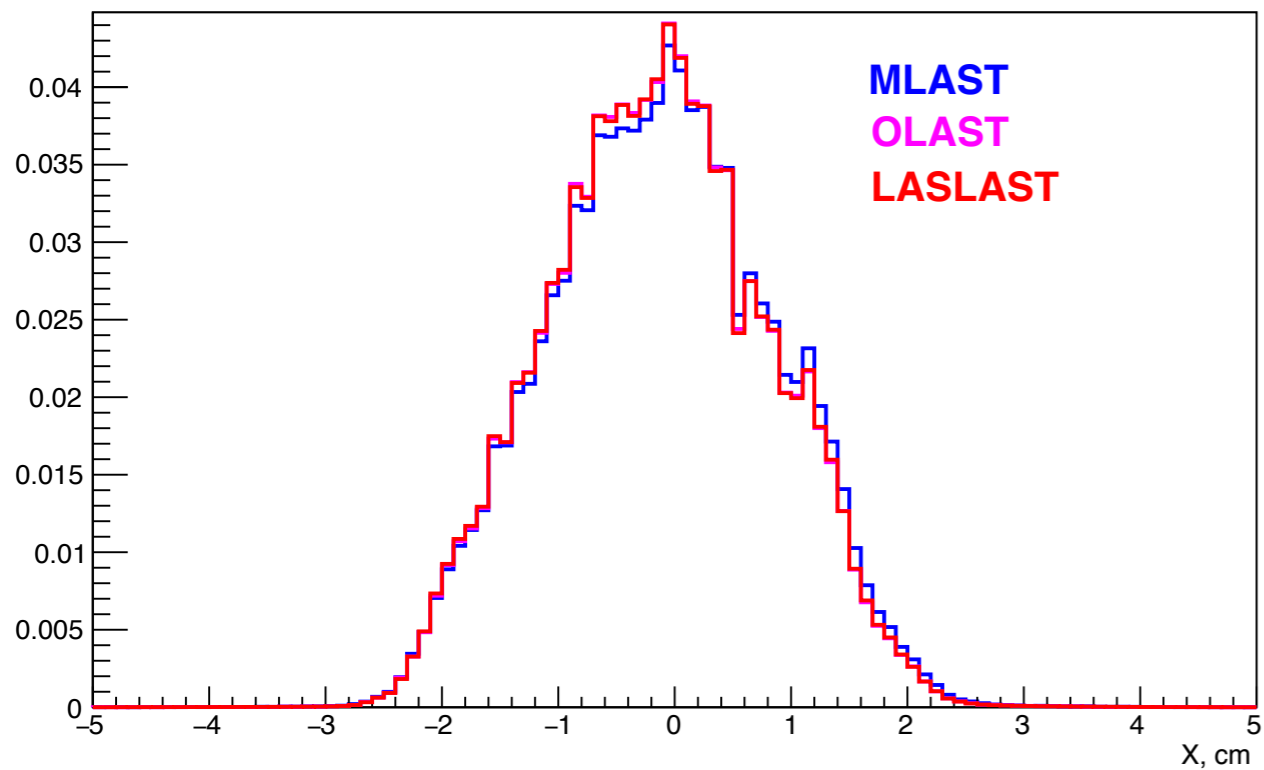
mDST is available at
</castor/cern.ch/user/g/guskov/2018/DY18/run283704/>



$$\sigma_{J/\psi}(LASLAST) = 194 \pm 10 \text{ MeV}$$

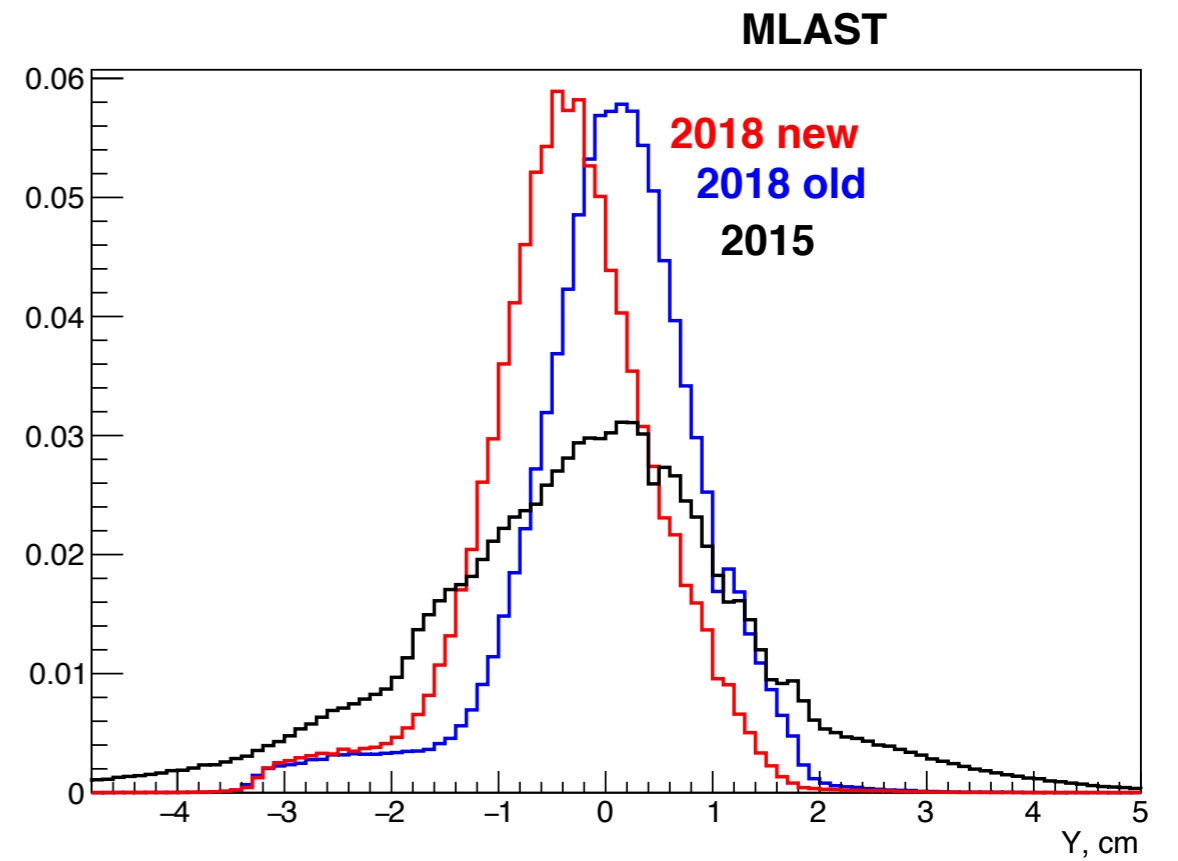
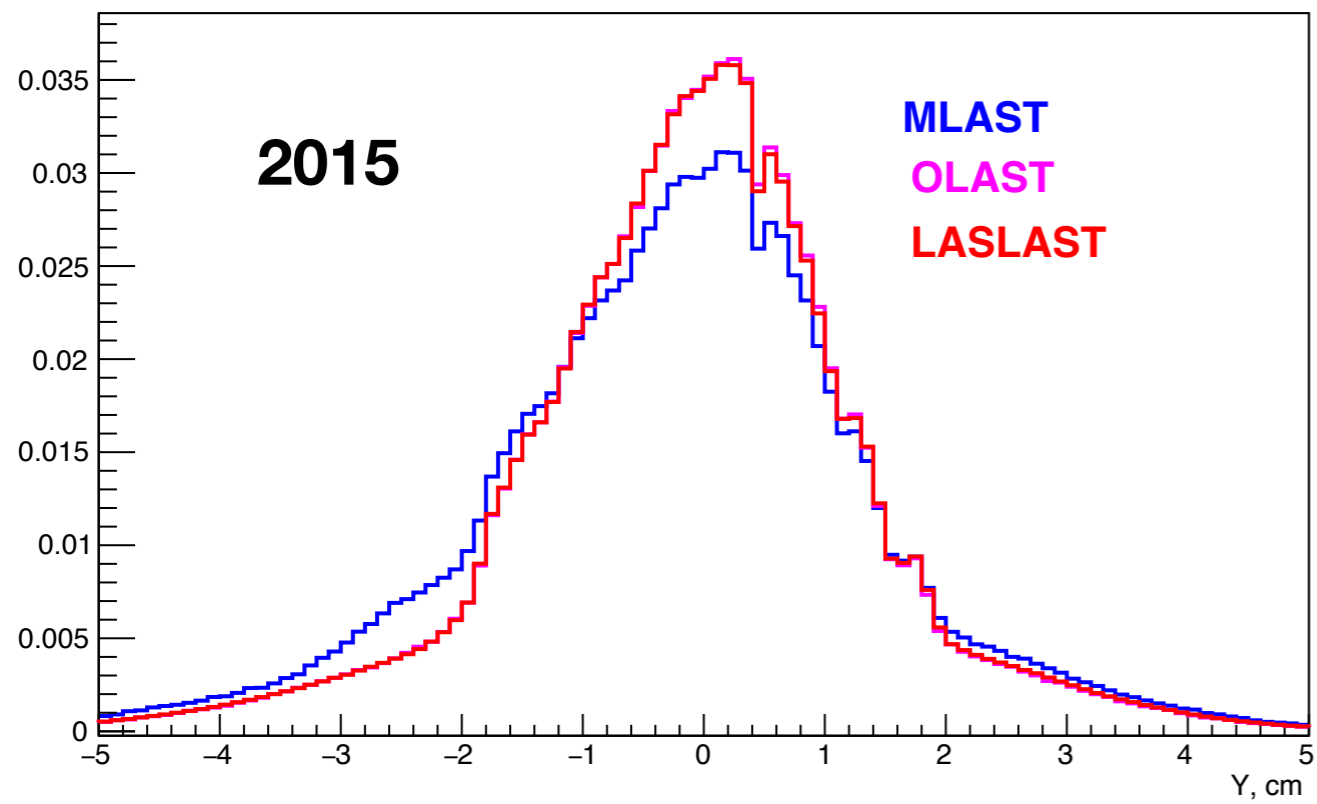
	283704	2015	283704 / 2015
LAS-LAST	1180±40	1270±50	0.93±0.05
OLAST	640±40	780±40	0.82±0.07
MLAST	150±20	140±20	1.07±0.21
TOTAL	1970±80	2190±70	0.90±0.05
Flux scale factor	1.13 (not applied)		

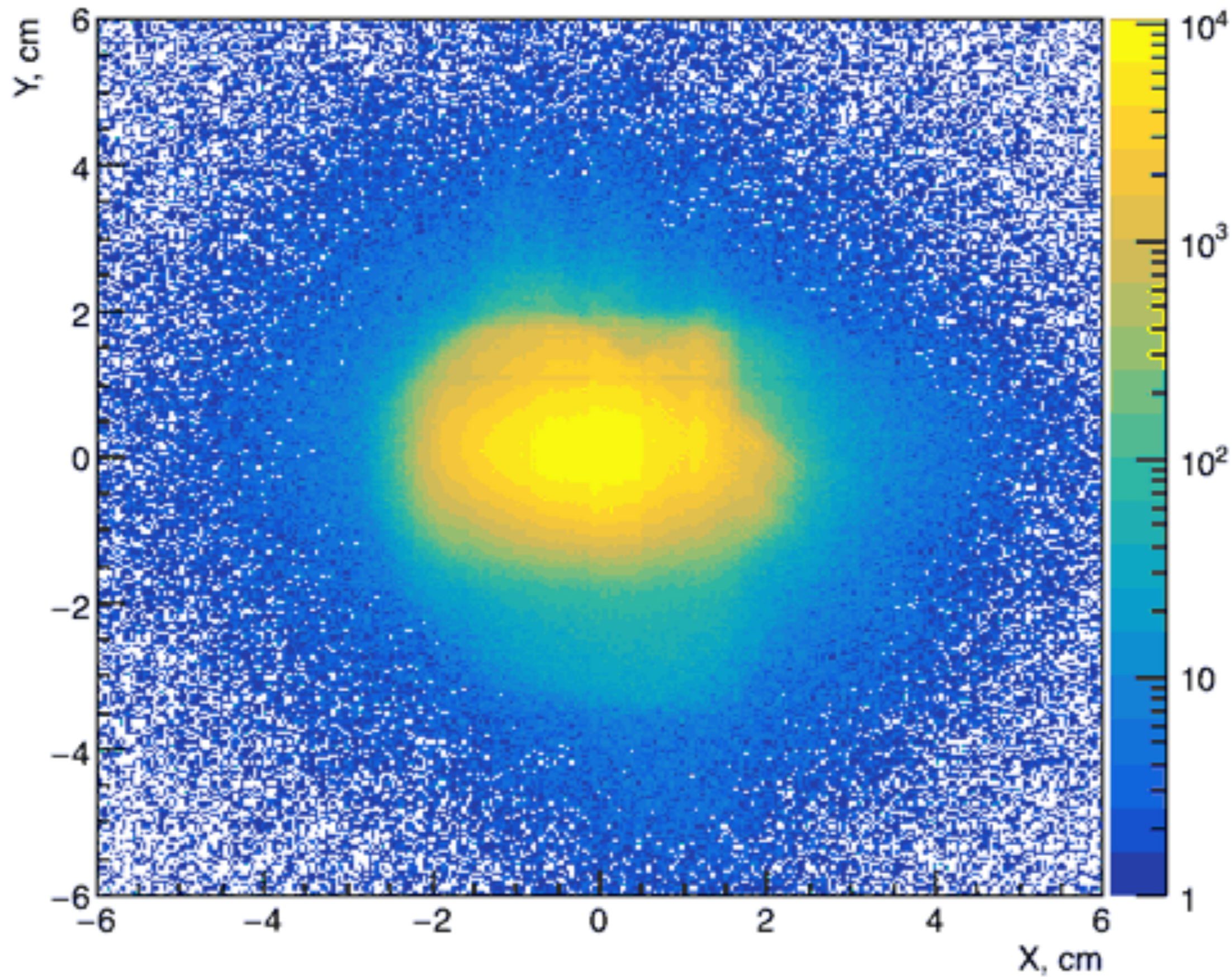
Beam and triggers

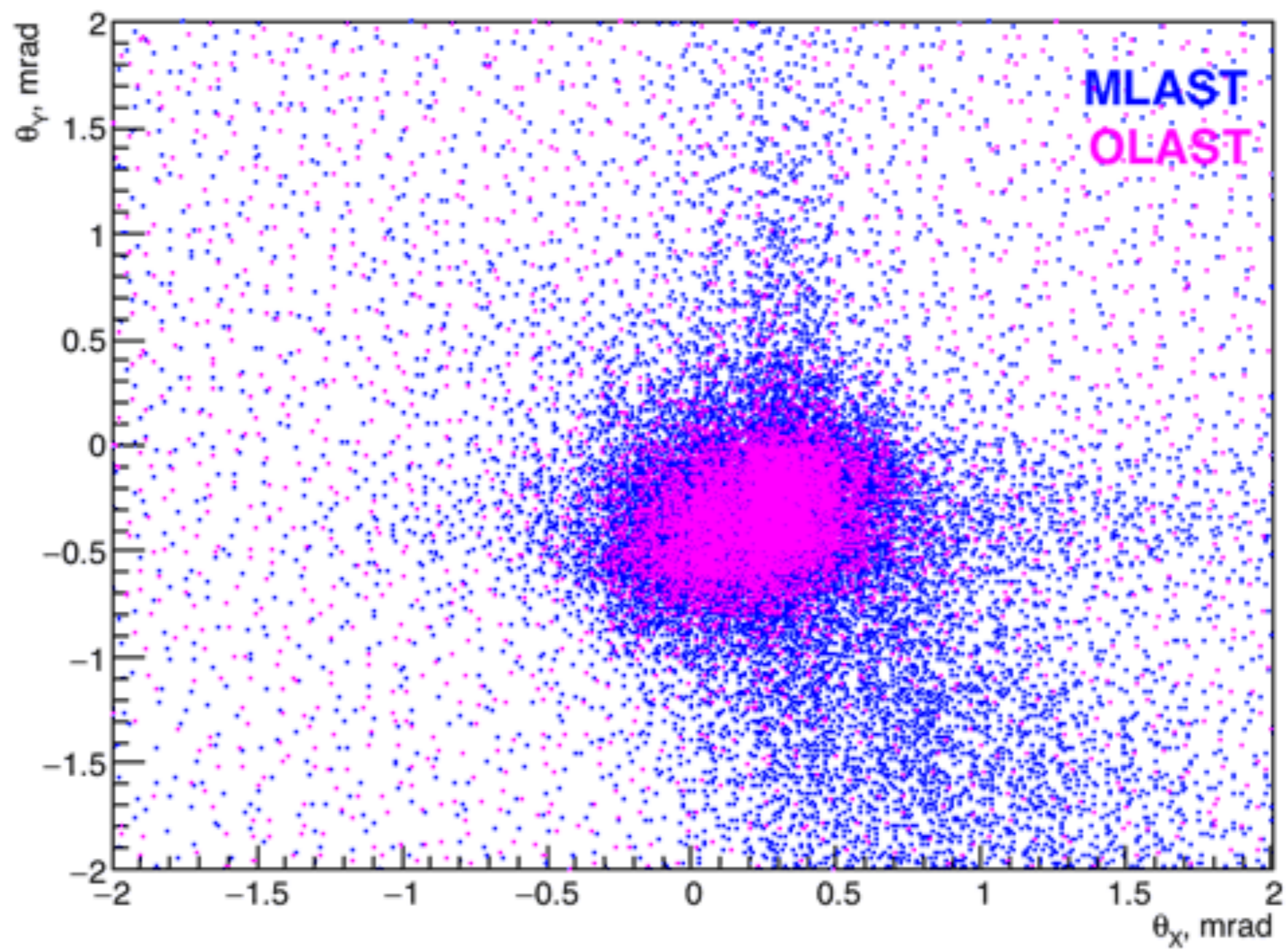


center of the target

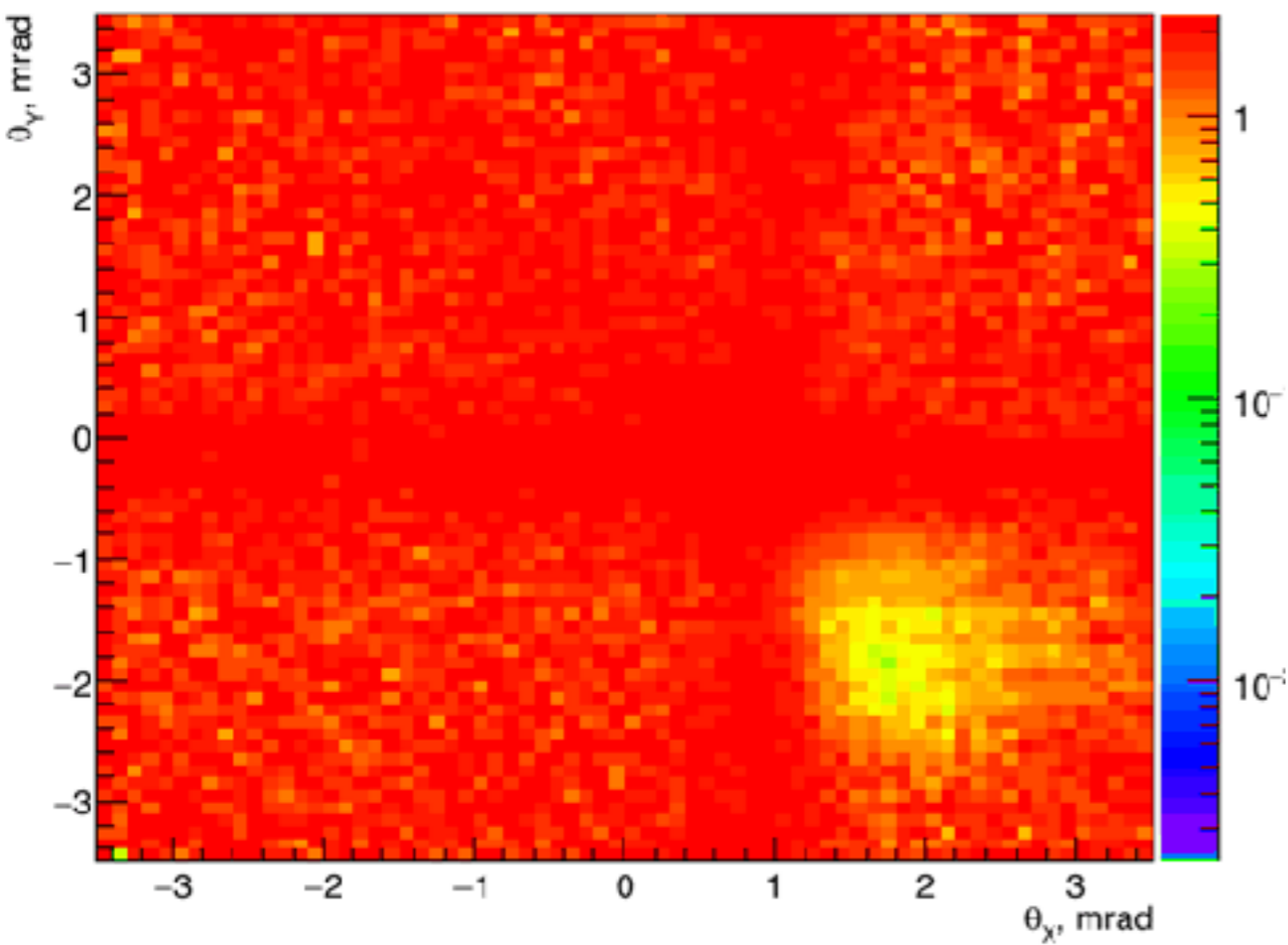
2018 vs 2015



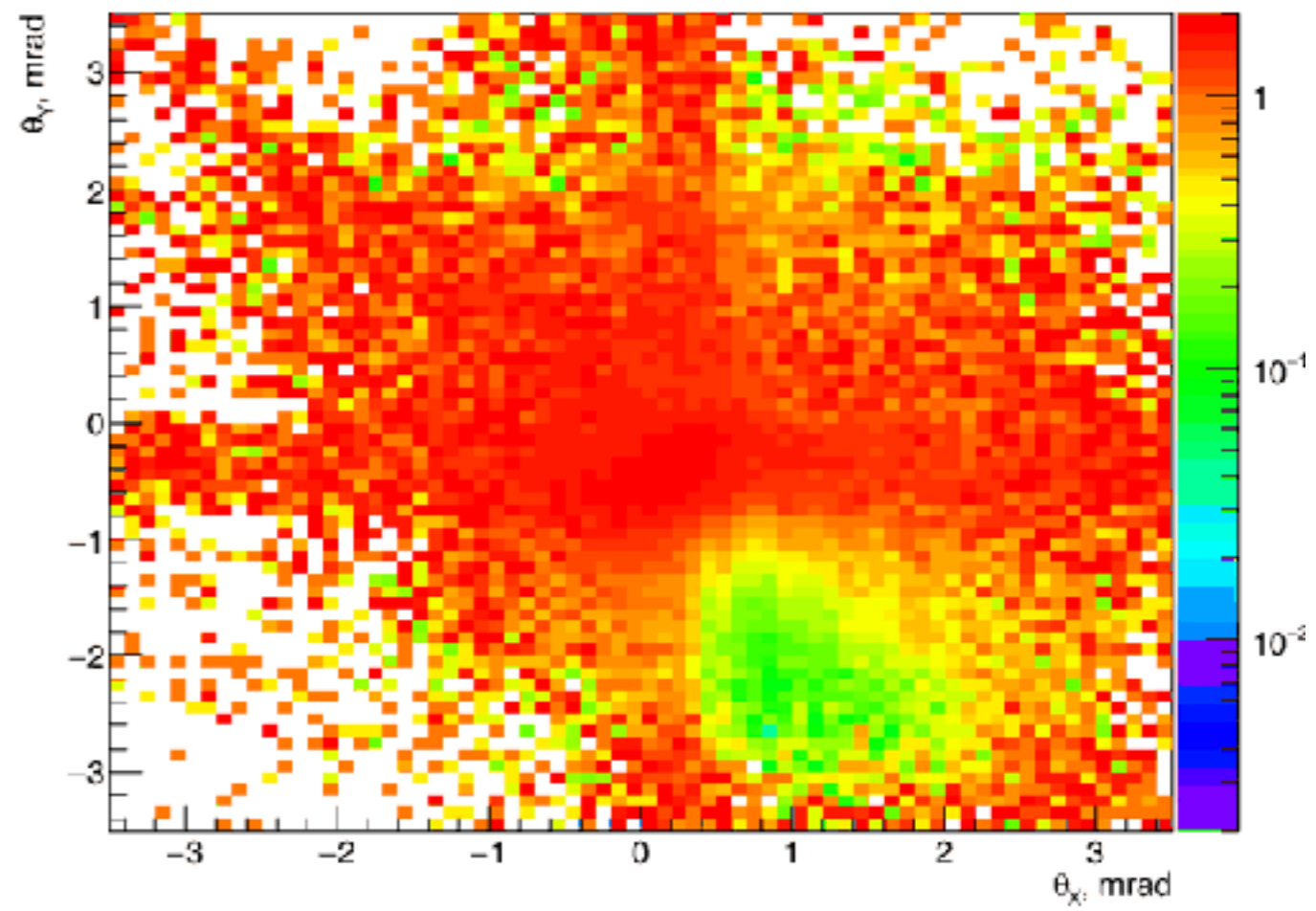




MLAST / OLAST 2015



MLAST / OLAST 2018



Magic angle (-1.5, -2) mrad

My duty is finished

New responsible persons for Express Analysis are:

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