

**CMS** *Preliminary*

47 fb<sup>-1</sup> (13.6 TeV)

Mean NEMF of the 4 leading jets

Paired dijet analysis  
4 leading AK4 jets  
 $|\eta| < 2.5$ ,  $p_T > 80$  GeV

$M_{4j} > 1607$  GeV  
 $|\Delta\eta| < 1.1$   
Mass asymmetry  $< 0.1$   
 $\Delta R_{1,2} < 2$   
 $\alpha > 0.1$

2022

2023

C

D

E

F

G

B

C

C

v1v2v3 v4

Run index

