* AK4PFCHS jets, PF CHS MET

- Input files:
  - Data:
    `/store/data/Run2016G/JetHT/MINIAOD/PromptReco-v1/000/278/820/00000/0257E53E-2264-E61`
- JEC:
  - Data: `Spring16_25nsV7G_DATA.db`

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:34678665	#1	303.963	1.59643	277.003	303.963	303.963	0.743951
	#2	275.95	1.42043	240.219	275.95	275.95	0.709036
	#3	17.4856	2.00487	15.9148	17.4856	17.4856	6.58075
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:34678665		43.059	1.29609	51.1112	43.059	43.059	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:34710201	#1	90.9198	-1.90023	79.3447	90.9198	90.9198	1.41412
	#2	76.8253	-0.759461	75.9685	76.8253	76.8253	1.57349
	#3	31.8023	-2.99227	36.8409	31.8023	31.8023	8.39186
	#4	31.0242	-0.688582	32.367	31.0242	31.0242	3.37579
	#5	23.3528	-2.75194	23.6275	23.3528	23.3528	7.0392
	#6	19.6929	3.09781	25.7243	19.6929	19.6929	7.71171
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:34710201		20.2772	1.46252	7.76124	20.2772	20.2772	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:34647132	#1	357.672	0.965738	325.178	357.672	357.672	0.811034
	#2	321.112	-1.90739	287.12	321.112	321.112	0.786816
	#3	18.2218	-2.64571	16.0682	18.2218	18.2218	8.48572
	#4	16.9824	-1.05744	19.0753	16.9824	16.9824	5.20674
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:34647132		22.5822	2.43087	45.0142	22.5822	22.5822	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:34991695	#1	375.194	-0.850796	347.502	375.194	375.194	0.837991
	#2	279.991	0.151947	270.747	279.991	279.991	0.703444
	#3	47.7215	-0.228602	52.0171	47.7215	47.7215	2.37114
	#4	21.7265	2.4256	21.7544	21.7265	21.7265	5.65597
	#5	21.044	-2.88578	24.8804	21.044	21.044	9.46752
	#6	20.6411	3.53177	34.3329	20.6411	20.6411	6.60503
	#7	17.8811	2.56985	19.4473	17.8811	17.8811	6.79201
	#8	17.8545	3.01081	25.8955	17.8545	17.8545	8.08556
	#9	17.6108	-2.14998	17.8113	17.6108	17.6108	6.42417
	#10	17.4488	0.887343	23.745	17.4488	17.4488	5.08657
	#11	17.3466	0.227552	22.7983	17.3466	17.3466	4.76172
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:34991695		99.8459	2.35125	46.2791	99.8459	99.8459	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:35027899	#1	193.188	1.19365	170.907	193.188	193.188	0.70932
	#2	84.3798	-1.32052	75.333	84.3798	84.3798	1.50112
	#3	82.61	-0.41708	78.6598	82.61	82.61	1.48036
	#4	50.5071	0.239058	49.0141	50.5071	50.5071	2.24665
	#5	41.842	-2.45849	33.7112	41.842	41.842	3.44641
	#6	37.1049	-0.914077	34.6482	37.1049	37.1049	2.9695
	#7	15.8314	-1.04059	14.0624	15.8314	15.8314	5.47608
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:35027899		10.8605	2.93744	17.5978	10.8605	10.8605	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:35887547	#1	232.169	2.09342	207.431	232.169	232.169	0.71
	#2	164.537	2.38887	146.314	164.537	164.537	0.777589
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:35887547		35.8858	1.68403	49.43	35.8858	35.8858	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:36235030	#1	250.856	1.374	222.924	250.856	250.856	0.67706
	#2	239.285	1.51516	212.621	239.285	239.285	0.682609
	#3	153.758	0.945193	143.167	153.758	153.758	0.827523
	#4	79.2391	-0.197773	77.3776	79.2391	79.2391	1.53626
	#5	38.0262	1.57681	35.3099	38.0262	38.0262	2.96279
	#6	17.472	1.02178	16.9353	17.472	17.472	5.11207
	#7	15.9437	-3.03545	18.2368	15.9437	15.9437	8.52615
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:36235030		26.2996	-2.88356	45.1718	26.2996	26.2996	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:35680812	#1	143.143	0.974051	131.584	143.143	143.143	0.8793
	#2	117.32	1.4172	104.309	117.32	117.32	1.0718
	#3	92.722	1.07819	85.5152	92.722	92.722	1.37037
	#4	85.5583	1.78823	75.2482	85.5583	85.5583	1.48594
	#5	61.3008	2.57811	52.1375	61.3008	61.3008	2.34519
	#6	60.4231	-0.932198	57.213	60.4231	60.4231	1.98919
	#7	38.9086	1.84212	33.8087	38.9086	38.9086	3.13533
	#8	25.9033	0.736481	25.2832	25.9033	25.9033	3.77022
	#9	24.7703	1.04435	23.9947	24.7703	24.7703	4.02702
	#10	16.8232	1.50676	16.1405	16.8232	16.8232	5.22074
	#11	15.0059	2.96303	12.8681	15.0059	15.0059	11.2225
Event		**MET \(p_T\) (with Type-1)**	**MET \(\varphi\)**	**MET Uncorrected \(p_T\)**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	
278820:25:35680812		36.3003	1.73674	47.0177	36.3003	36.3003	

Event	Jet #	\(p_T\)	\(\eta\)	Uncorrected \(p_T\)	Recorrected \(p_T\) (using new JEC)	Smeared \(p_T\) (jet smeared after new JEC)	JEC uncertainty (%)
278820:25:34686847	#1	121.895	0.754525	116.062	121.895	121.895	1.01427
	#2	74.5265	0.183443	74.373	74.5265	74.5265	1.62947
	#3	70.2843	1.91422	61.8566	70.2843	70.2843	1.82046
	#4	25.5688	0.286279	25.8936	25.5688	25.5688	3.73313
	#5	18.3262	1.31852	18.3014	18.3262	18.3262	4.98303
Event		**MET \(p_T\)**	**MET \(\varphi\)**	**MET Uncorrected**	**Recorrected MET \(p_T\)**	**Smeared MET \(p_T\)**	

		(with Type-1)		\(p_T\)			
278820:25:34686847		4.84999	2.49277	12.6543	4.84999	4.84999	

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This topic: Sandbox > JERCReference2016METCHS
Topic revision: r1 - 2016-10-28 - AnastasiaKaravdina