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 \* MESSAGE FROM F22ELS 30/01/80 105335 \*  
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E.ELSEN  
 30/01/80

STATUS OF TP-DATASETS  
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STARTING AT 18.00 HRS TODAY THE FOLLOWING FIVE DATASETS CONTAINING  
 MULTIHADRONIC EVENTS WILL BE MOVED TO TAPE

DATASET	I	EVENTS	I	CMS ENERGY	I	UNIT	I	FIT
F22ELS.TPMH.SC1131	I	213	I	31.0 GEV	I	FAST	I	OLD
F22ELS.TPMH.SC1231	I	233	I	31.0 GEV	I	FAST	I	NEW
F22ELS.TPMH.SC1331	I	206	I	31.0 GEV	I	FAST	I	NEW
F22ELS.TPMH.SC1431	I	102	I	31.0 GEV	I	FAST	I	NEW
F22ELS.TPMH112	I	230	I	12.0 GEV	I	FAST	I	NEW

THE FIRST FOUR WILL BE REPLACED BY ONE BIG DATASET:  
 F22ELS.TPMH331 I 754 I 31.0 GEV I FAST I NEW

THIS DATA CAN ALREADY BE ACCESSED ON TAPE:  
 F22ELS.TPSCAND I 754 I 31.0 GEV I TAPE I NEW

THE COMBINED DATASET F22ELS.TPMH331 WILL BE ORDERED ACCORDING TO RUN  
 NUMBERS. ALL CALIBRATIONS ARE NEW. THE NEW FIT PROGRAM WITH THE  
 EXTENDED PATR BANK IS USED. PARTICLE IDENTIFICATION IS BASED ON THE  
 COMBINED RESULTS OF TOF-, DEDX- AND LG-ANALYSIS NOW. ADDITIONAL VERTEX  
 AND TRACK BANKS ARE GENERATED TO INCLUDE CONVERTED PHOTONS AND  
 V - PARTICLES.

THE 12 GEV DATA WILL BE REPLACED BY  
 F22ELS.TPMH312 I 230 I 12.0 GEV I FAST I NEW  
 WITH THE SAME FEATURES.

