

DSN F110LS.TR02GAM.TAG86DU1

25615 1846 5

IDHITS 6

ELGTOT 877

MUHITS 1

LGCYL 877

LGCAPS 0

FVCAPS 699 17613

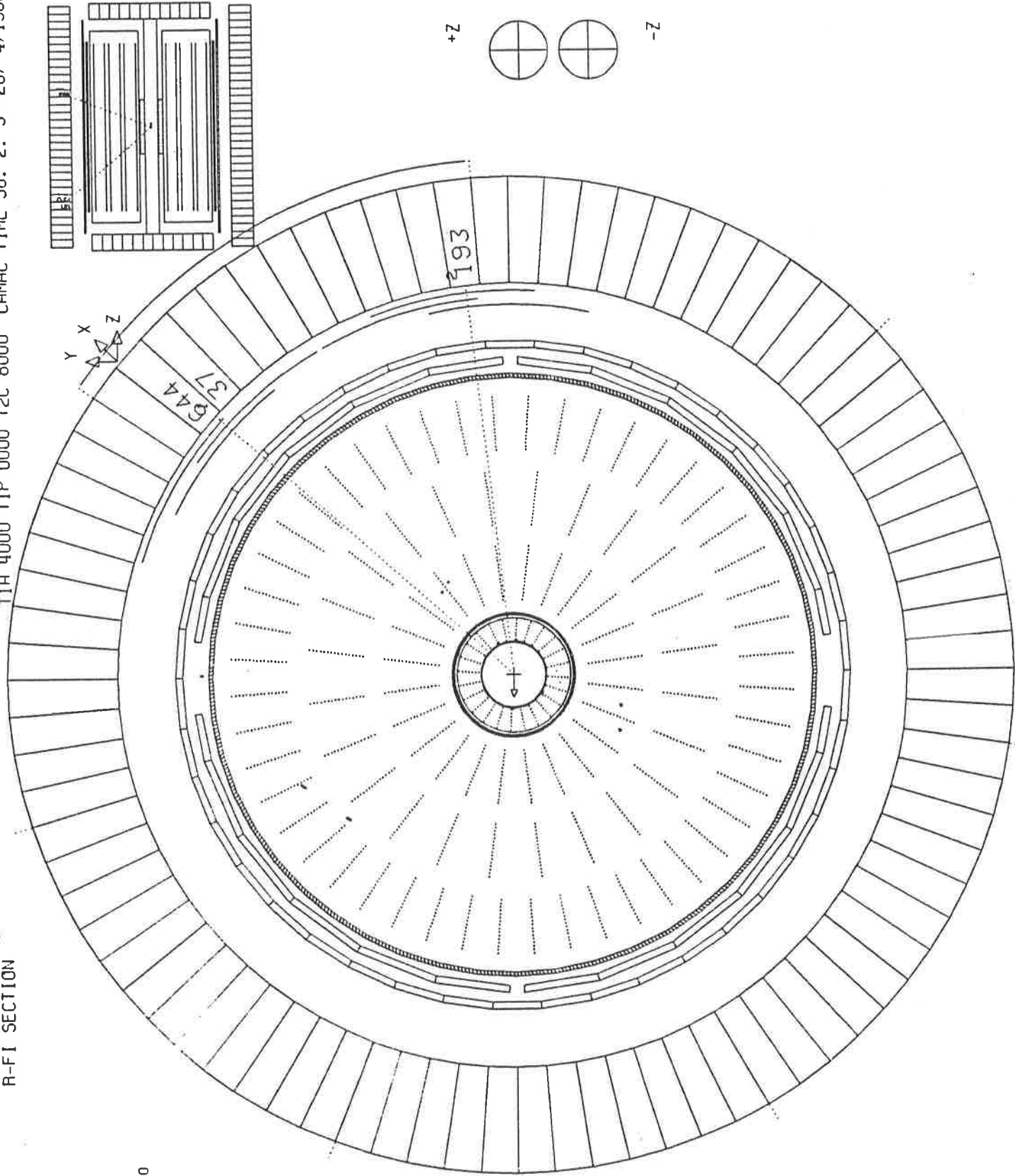
BANK PATR 10 NR OF TRACKS 0

NR +- RMSRF 1 RMSRZ/MIT PHI
PTOT PLONG PTRANS (N/TIME

JADE

R-FI SECTION

BEAM 17.501 GEV FIELD -4. 4 KG TALC C809 DATE 09/02/87 TIME 19.07.07
TJA 4000 TIP 0000 T2C 8000 CAMAC TIME 38. 2. 3 28/ 4/1986



BANK LGCL 1 NR OF CLUSTERS 2
NR 1 BARREL PHOTON 1
E 0.790 FI 131.9 COST 0.359
NR 2 BARREL PHOTON 2
E 0.231 FI 173.6 COST-0.667

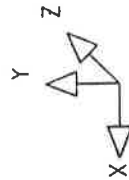


FIG. 2

DSN F110LS.TR22GAM.MNEU86J1

27752 5487 512

IDHITS 255

ELGTOT 493

MUHITS 0

LGCYL 493

LGCAPS 0

FVCAPS 0

JADE

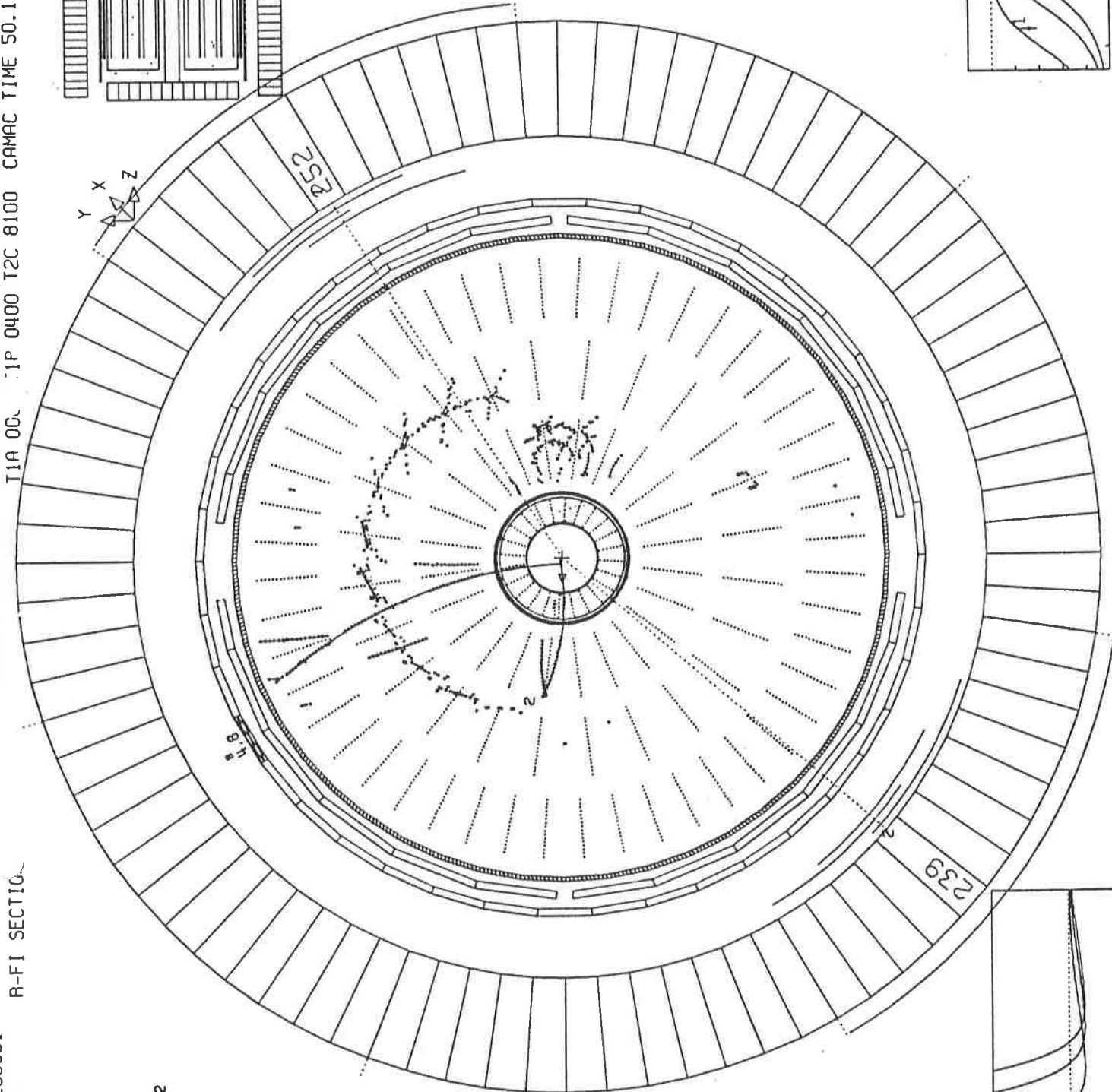
BANK PATR 10 NR OF TRACKS 2

NR +/- RMSRFI RMSRZ/HIT PHI
PTOT PLONG PTANS COSTHE

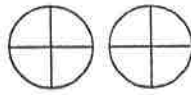
1 - 0.85/17 59.8/41 77.5
0.172 0.036 0.168 0.212
2 + 0.59/16 37.9/15 8.9
0.104 0.058 0.086 0.562

BANK LGCL 1 NR OF CLUSTERS 2

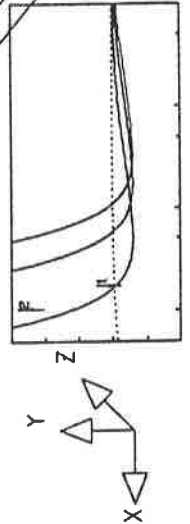
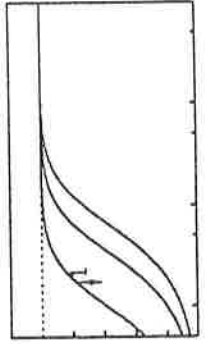
NR 1 BARREL PHOTON 1
E 0.297 FI 147.9 COST 0.600
NR 2 BARREL PHOTON 2
E 0.269 FI 310.7 COST-0.131



+Z



-Z



NR SUMS (GEV) NR PTOT 0.276 PTANS 0.254 PLONG 0.095 CHARGE 0
TOTAL CLUSTER ENERGY 0.567 NR OF PHOTONS 2

DSN F110LS.TA22CAM.MNEU86P2

29778 1822 1147

JADE

LG CYL 611
LG CAPS 0
FW CAPS 417 7449

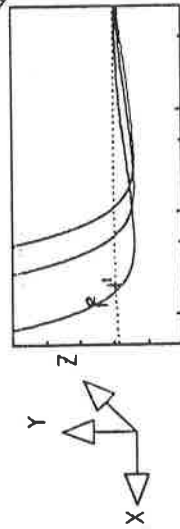
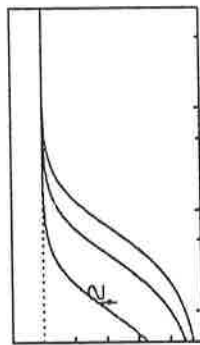
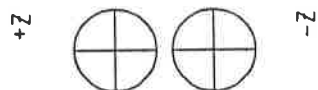
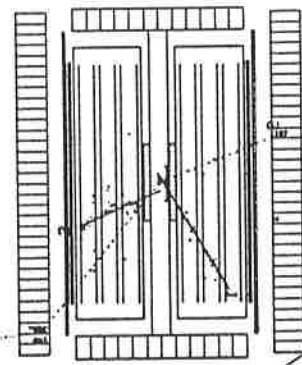
BANK PAIR 10 NR OF TRACKS 2
NR +- RMSR FI RMSRZ/HIT PHI
PTOT PLONG PTRANS COSTHE

1 - 0.79/36 45.0/35 197.4
0.191 -0.165 0.097 -0.862
2 + 0.70/46 46.3/44 163.6
0.122 -0.048 0.112 -0.391

BANK LOCL 1 NR OF CLUSTERS 2
NR 1 BARREL PHOTON 1
E 0.641 FI 122.1 COST-0.781
NR 2 BARREL PHOTON 2
E 0.121 FI 229.3 COST 0.370

BEAM 17.500 GEV FIELD -4.837 KG TALC C872 DATE 24/11/86 TIME 14.07.22
TIF 0900 P 0800 T2C 8200 CAMAC TIME 22.29.10 12/10/1986

R-FI SECTION



MM SUMS (GEV) MM
TOTAL CLUSTER ENERGY
PTOT 0.313 PTRANS 0.209 PLONG 0.213 CHARGE 0
PHOTON ENERGY 0.762 NR OF PHOTONS 2

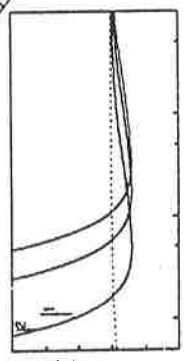
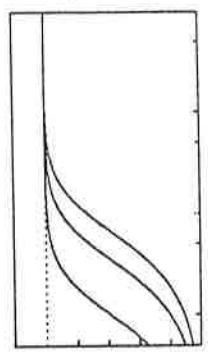
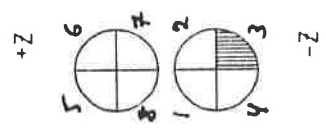
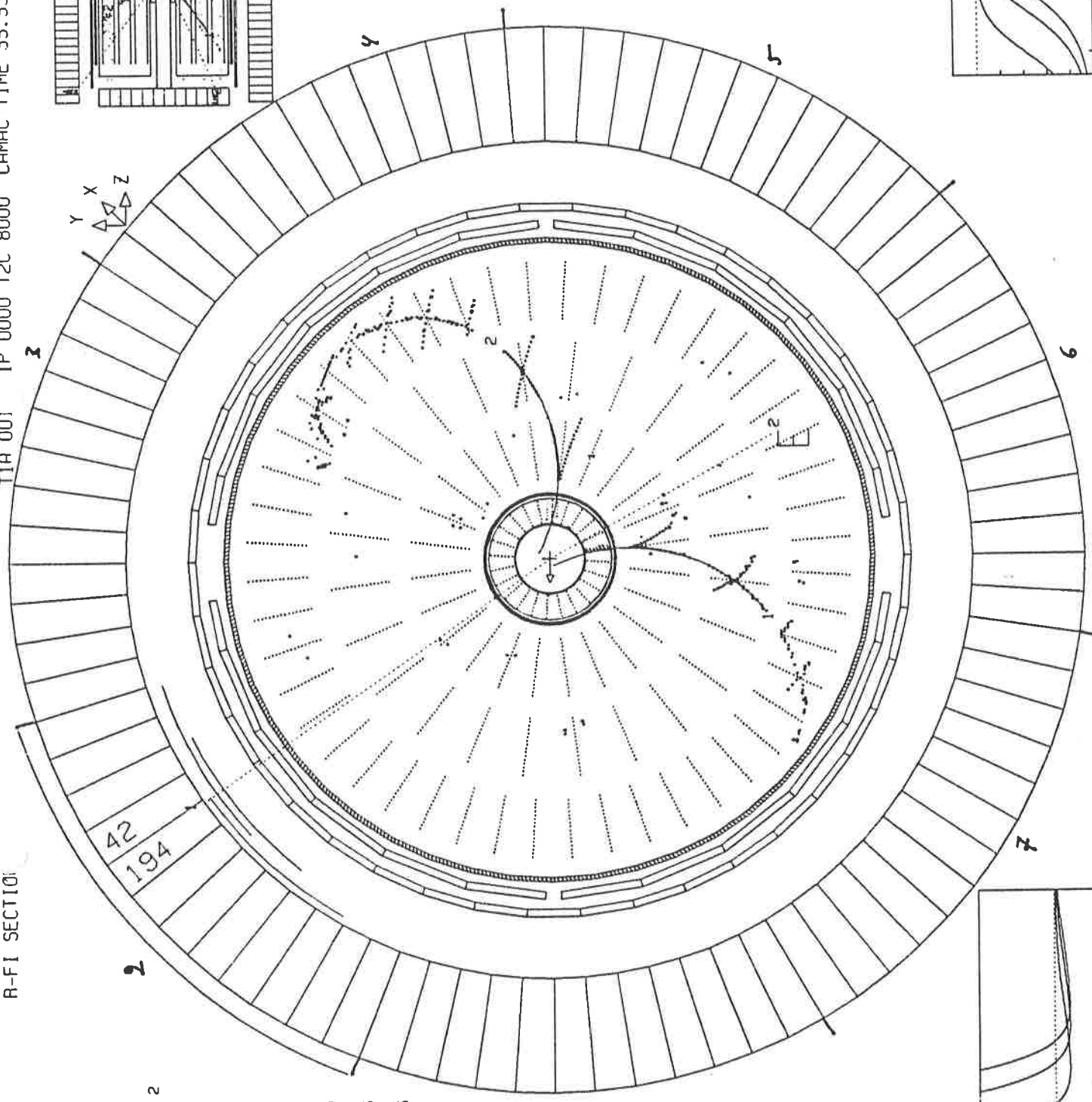
FIG. 4

DSN F110LS.TR22GAM.MNEU8682
 25092 142 476
 IDHITS 196
 ELGTOT 755
 MUHITS 0
 LGCYL 238
 LGCAPS 517
 FWCAPS 0 364
 BANK PATR 10 NR OF TRACKS 2
 NR -- RMSRFT RMSRZ/HIT PHI
 PTOT PLONG PTRANS COSTHE

JADE

R-FI SECTION

BEAM 17.500 GEV
 FIELD -4.840 KG
 TALC C809
 TIA 001
 IP 0000 T2C 8000
 CAMAC TIME 35.55. 2 27/ 3/1986



SUMS (GEV) 0.193 PTRANS 0.131 PLONG 0.138 CHARGE 0
 TOTAL CLUSTER ENERGY 0.929 NR OF PHOTONS 2

BANK LGCL 1 NR OF CLUSTERS 2
 NR 1 BARREL PHOTON 1
 E 0.315 FI 55.2 COST-0.805
 NR 2 ENDCAP PHOTON 2
 E 0.614 FI 240.9 COST-0.915

1 1.28/28 35.1/22 270.4
 0.113 -0.092 0.066 -0.813
 2 0.35/31 35.3/31 182.2
 0.080 -0.046 0.065 -0.580