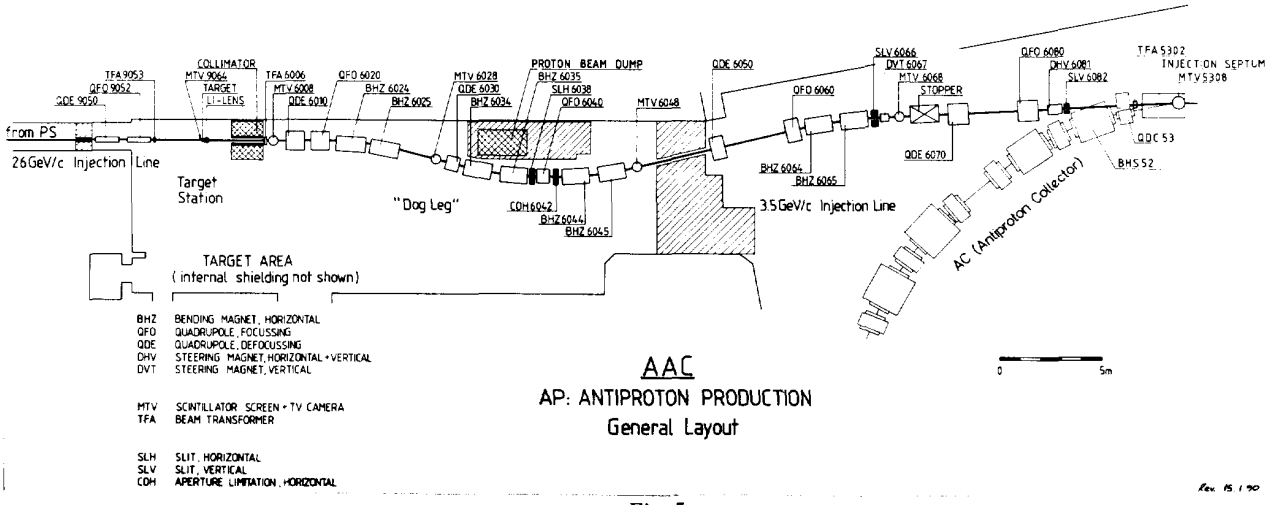
from PS
26GeV/c Injection Line
TFA 9053
QFO 9052
QDE 9050
COLLIMATOR
MTV 9064
TARGET
LI-LENS
TFA 6006
MTV 6008
QDE 6010
QFO 6020
BHZ 6024
BHZ 6025
MTV 6028
QDE 6030
BHZ 6034
PROTON BEAM DUMP
BHZ 6035
SLH 6038
QFO 6040
MTV 6048
QDE 6050
Target Station
"Dog Leg"
COH 6042
BHZ 6044
BHZ 6045
3.5GeV/c Injection Line
BHZ 6064
BHZ 6065
QFO 6060
SLV 6066
DVT 6067
MTV 6068
STOPPER
QDE 6070
QFO 6080
DHV 6081
SLV 6082
TFA 5302
INJECTION SEPTUM
MTV 5308
QDC 53
BHS 52
AC (Antiproton Collector)
TARGET AREA
(internal shielding not shown)
BHZ BENDING MAGNET, HORIZONTAL
QFO QUADRUPOLE, FOCUSSING
QDE QUADRUPOLE, DEFOCUSSING
DHV STEERING MAGNET, HORIZONTAL + VERTICAL
DVT STEERING MAGNET, VERTICAL
MTV SCINTILLATOR SCREEN + TV CAMERA
TFA BEAM TRANSFORMER
SLH SLIT, HORIZONTAL
SLV SLIT, VERTICAL
COH APERTURE LIMITATION, HORIZONTAL
0
5m
AAC
AP: ANTIPROTON PRODUCTION
General Layout
Rev. 15 1 90

Fig. 5