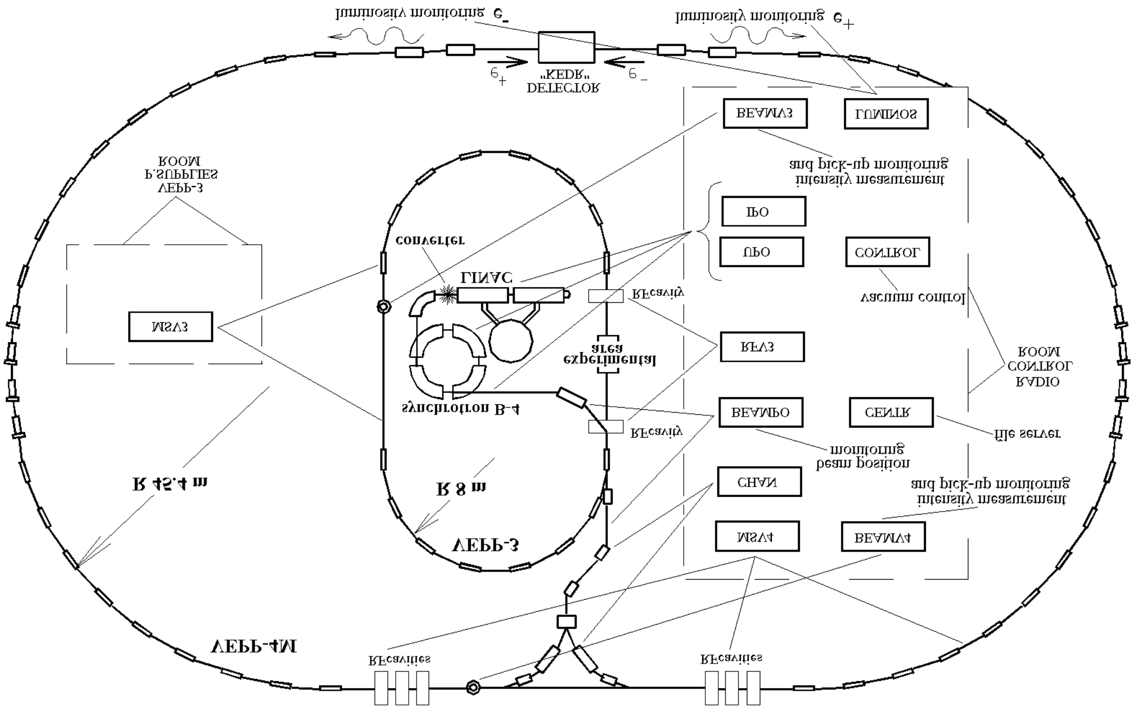
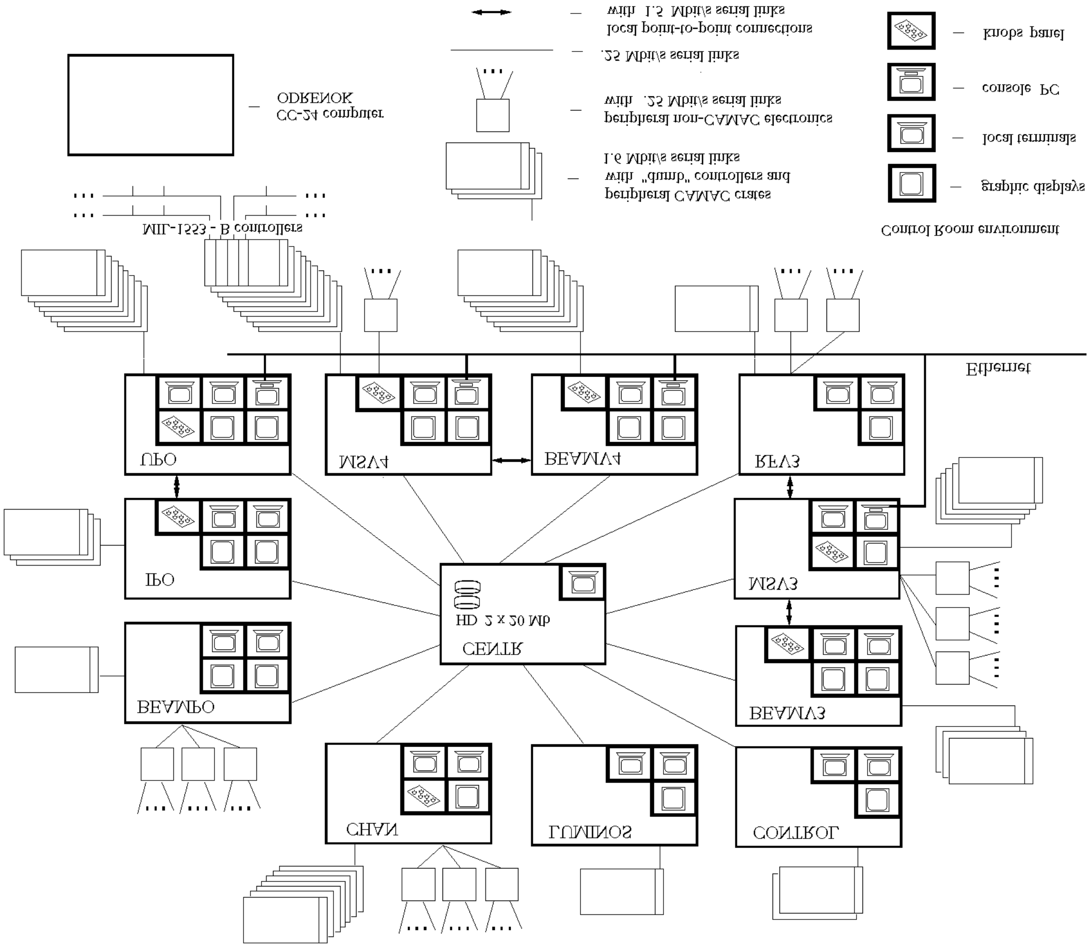
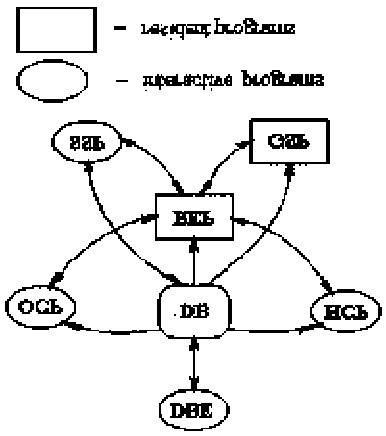
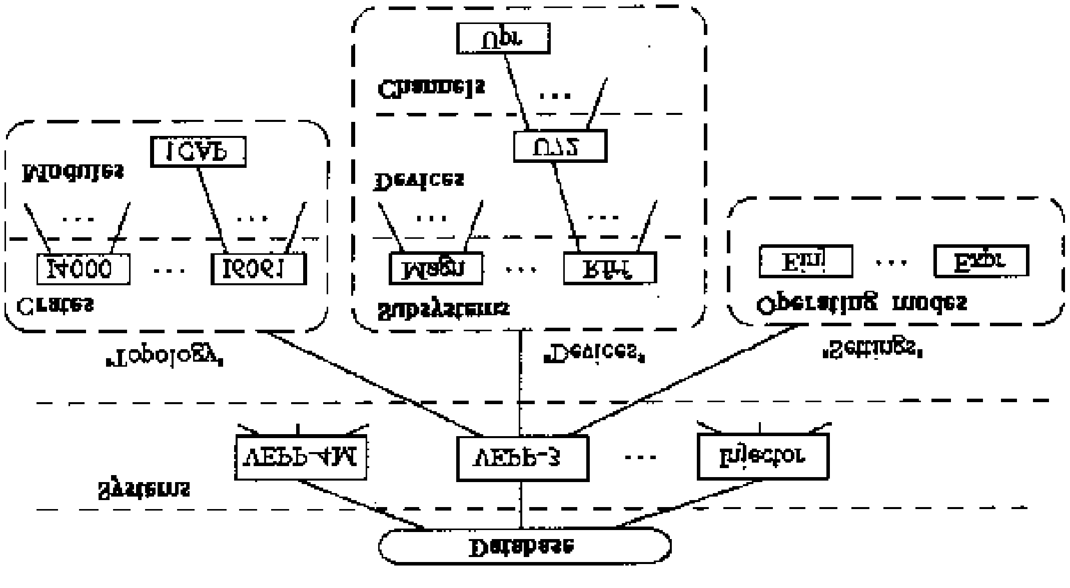

luminosity monitoring e-
luminosity monitoring e+
"KEDR" DETECTOR
e+
e-
BEAMV3
LUMINOS
intensity measurement and pick-up monitoring
IPO
UPO
CONTROL
vacuum control
RADIO CONTROL ROOM
RFV3
BEAMPO
CENTR
file server
beam position monitoring
CHAN
intensity measurement and pick-up monitoring
MSV4
BEAMV4
VEPP-3 P.SUPPLIES ROOM
MSV3
converter
LINAC
RFcavity
experimental area
synchrotron B-4
RFcavity
R 8 m
VEPP-3
R 45.4 m
VEPP-4M
RFcavities
RFcavities


CENTR
HD 2 x 20 Mb
UPO
MSV4
BEAMV4
RFV3
IPO
MSV3
BEAMPO
BEAMV3
CHAN
LUMINOS
CONTROL
Ethernet
MIL-1553 - B controllers
CC-24 computer
ODRENOK
peripheral CAMAC crates
with "dumb" controllers and
1.6 Mbit/s serial links
peripheral non-CAMAC electronics
with .25 Mbit/s serial links
.25 Mbit/s serial links
local point-to-point connections
with 1.5 Mbit/s serial links
Control Room environment
graphic displays
local terminals
console PC
knobs panel


– resident programs
– interactive programs
SSP
GSP
BEP
OCP
DB
HCP
DBE


Channels
Upr
U72
Devices
Subsystems
Magn
Modules
LCAP
Crates
A6000
I6061
Operating modes
Einj
Expr
"Topology"
"Devices"
"Settings"
Systems
VEPP-4M
VEPP-3
Injector
Database