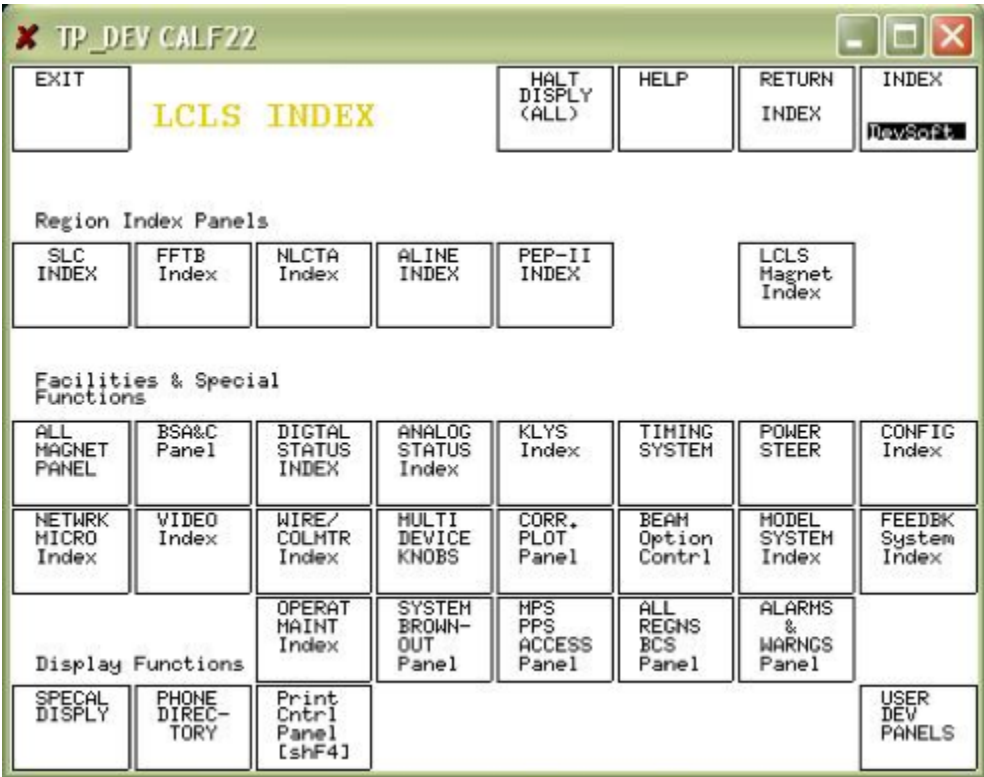# SampleStartupScreens

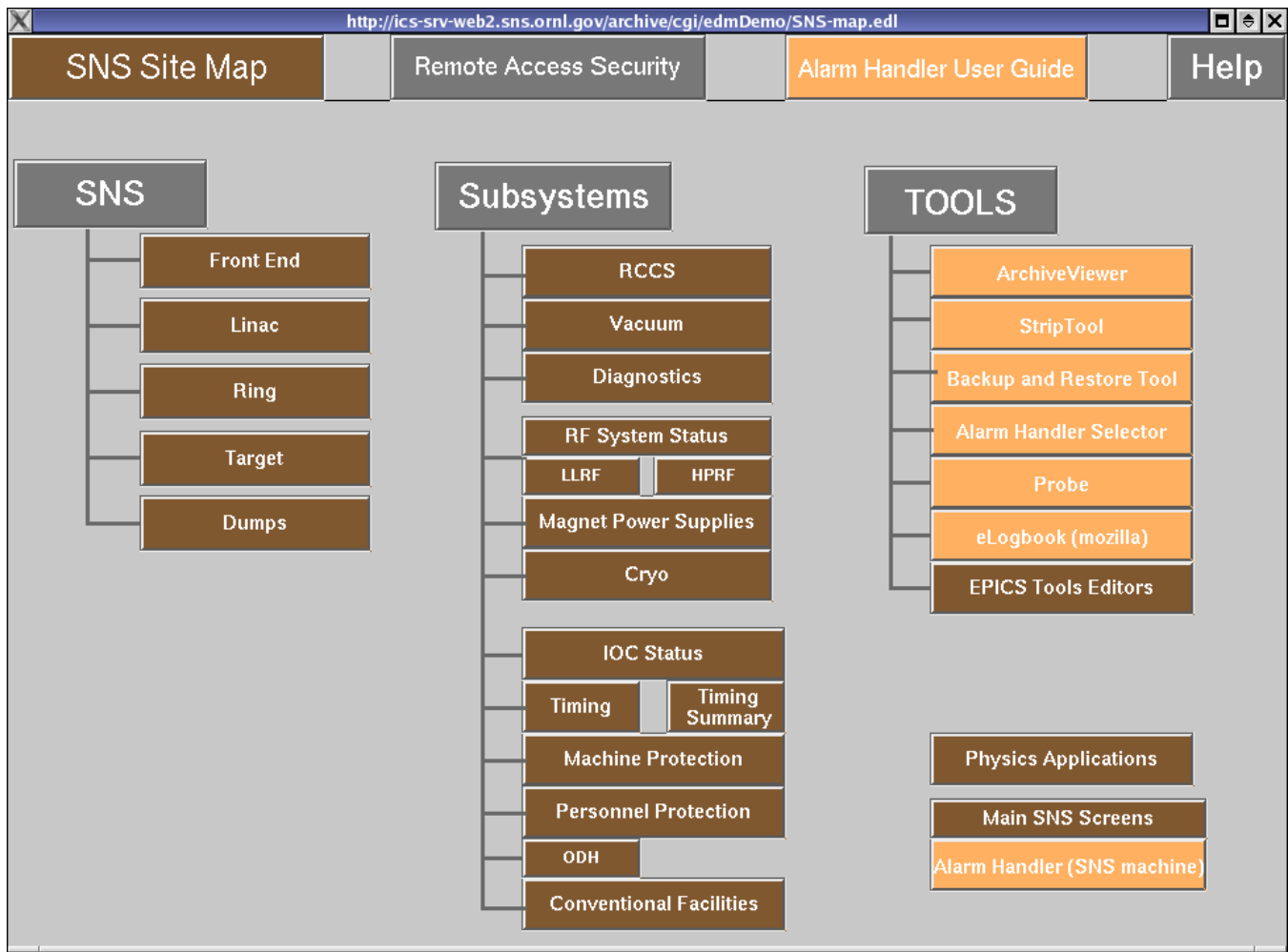## Software Launch Screen Samples

Contents:

Unknown macro: {maketoc}

Control System Applications, Tools, Diagnostics and more are typically made available from an initial Launch screen. Here are some samples from various facilitiies:
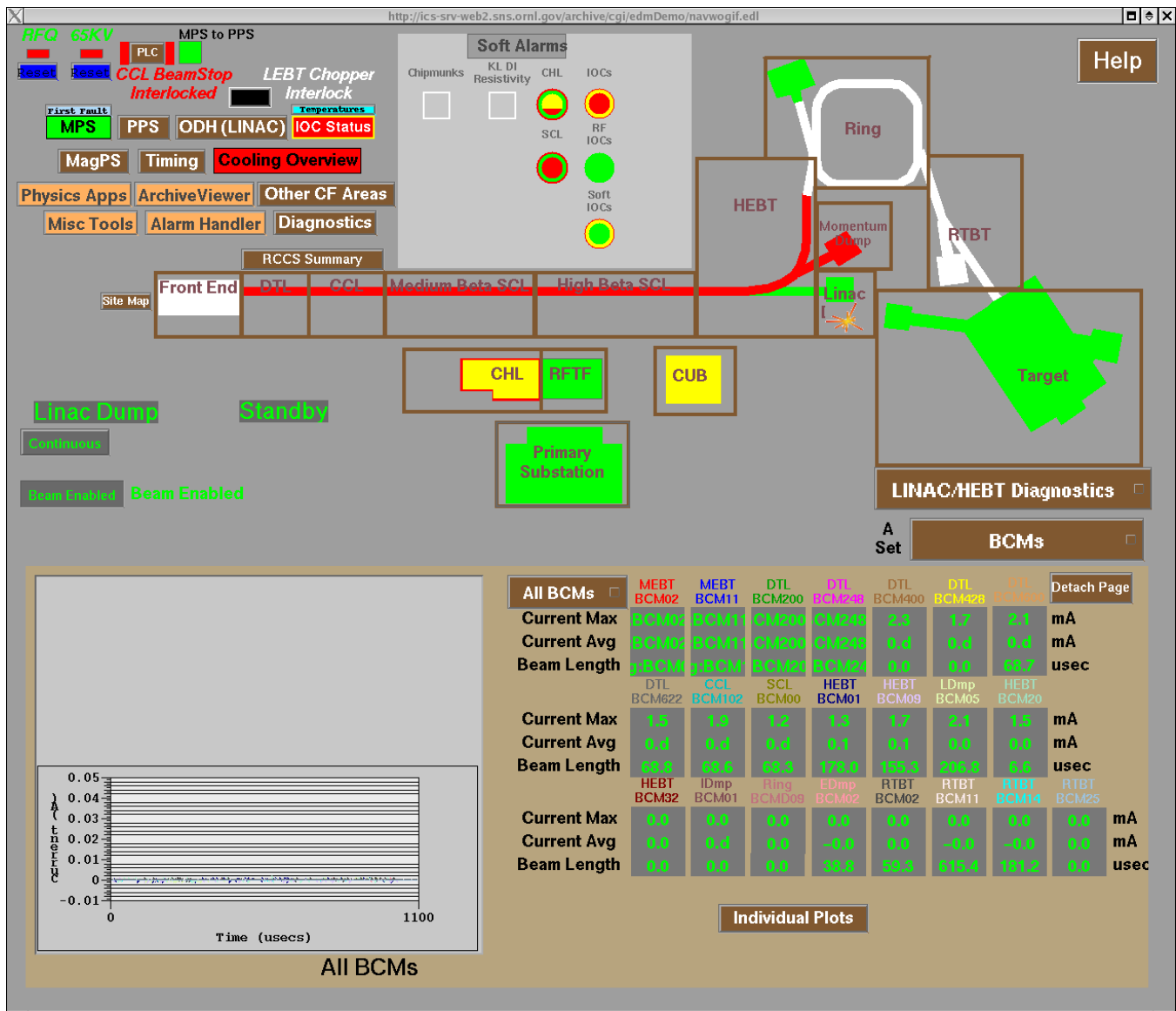
SLAC SCP Control Screen

SNS EPICS Control Screen

SNS EPICS Screen Sample

RFQ 65KV MPS to PPS

PLC

Reset Reset

CCL BeamStop
Interlocked

LEBT Chopper
Interlock

First Fault

MPS PPS ODH (LINAC) IOC Status

Temperatures

MagPS Timing Cooling Overview

Physics Apps ArchiveViewer Other CF Areas

Misc Tools Alarm Handler Diagnostics

RCCS Summary

Site Map Front End DTL CCL Medium Beta SCL High Beta SCL

Soft Alarms

Chipmunks KL DI CHL IOCs
Resistivity

SCL RF
IOCs

Soft
IOCs

Ring

HEBT Momentum
Dump

RTBT

Linac

CHL RFTF CUB

Target

Linac Dump Standby

Continuous

Beam Enabled Beam Enabled

Primary
Substation

LINAC/HEBT Diagnostics

A
Set BCMs

	MEBT BCM02	MEBT BCM11	DTL BCM200	DTL BCM248	DTL BCM400	DTL BCM428	DTL	
All BCMs								Detach Page
Current Max	BCM02	BCM11	CM200	CM248	2.3	1.7	2.1	mA
Current Avg	BCM02	BCM11	CM200	CM248	0.d	0.d	0.d	mA
Beam Length	g;BCM	g;BCM	BCM20	BCM24	0.0	0.0	68.7	usec
	DTL BCM622	CCL BCM102	SCL BCM00	HEBT BCM01	HEBT BCM09	LDmp BCM05	HEBT BCM20	
Current Max	1.5	1.9	1.2	1.3	1.7	2.1	1.5	mA
Current Avg	0.d	0.d	0.d	0.1	0.1	0.0	0.0	mA
Beam Length	68.8	68.6	68.3	178.0	155.3	206.8	6.6	usec
	HEBT BCM32	IDmp BCM01	Ring BCMD09	EDmp BCM02	RTBT BCM02	RTBT BCM11	RTBT BCM14	RTBT BCM25
Current Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	mA
Current Avg	0.0	0.d	0.0	−0.0	0.0	−0.0	−0.0	0.0	mA
Beam Length	0.0	0.0	0.0	38.8	59.3	615.4	181.2	0.0	usec

Individual Plots

0.05
0.04
0.03
0.02
0.01
0
−0.01

0 1100
Time (usecs)

All BCMs

Help

JLAB EPICS Screen Sample

Accelerator Main Menu

T J N A F

Probe

- Injector
- Gun/Laser
- Comfort Screens
- Facilities Man.
- Hall A
- Hall B
- Hall C
- Wall

Subsystems

- BLA
- BLM / BSM
- BPM
- Cryogenics
- Data Acq
- Dumps
- FSD
- Harp
- IOC's
- Magnets
- RadCon
- RF
- Safety
- Vacuum
- Viewer
- Tools
- Developmental
- Simulators

EXIT EDM   (Green 2006-08-05)