

GDS DMT Monitor Web Interface Demonstration

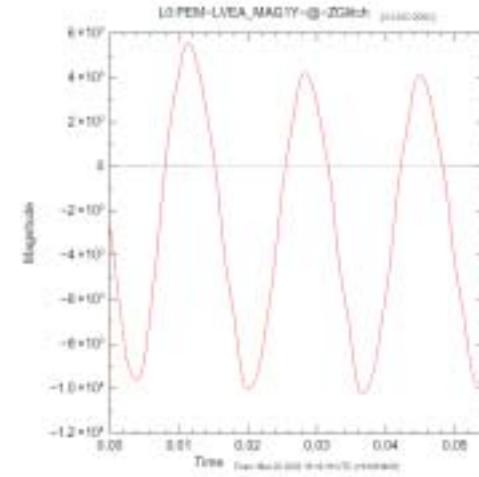
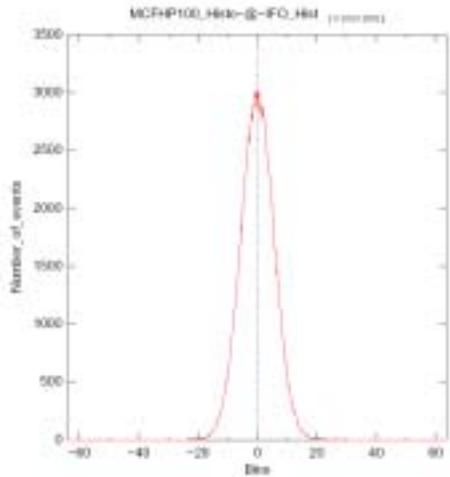
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LIGO Livingston Observatory*

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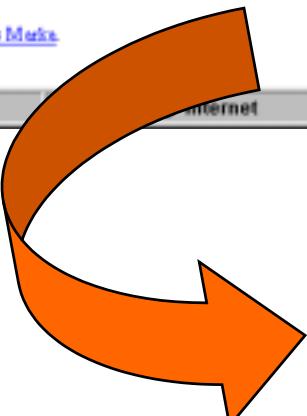
From the entrance to the monitor list

GDS DMT Monitor Web Interface
LIGO Laser Interferometer Gravitational-wave Observatory

A list of available monitors can be found [here](#).

AcrobatReader and Scalable Vector Graphics (SVG) Viewer are necessary to access PDF files!

Questions or comments can be mailed to [Daniel Sigg](#) and/or [Stéphane Marks](#).

A large, thick, orange curved arrow pointing from the "here" link in the left window towards the monitor list in the right window.

Monitor Web - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back → Stop Refresh Favorites Media Links

Address: http://delaronde.ligo-la.caltech.edu:9991/monitors.html

[IFO_Hist](#)
[LLO_ifo_blrms](#)
[LineMonitor701169251](#)
[LineMonitor701169252](#)
[LockLoss_L1](#)
[New_Seis_Blrms](#)
[Peak_Monitor](#)
[RmsBand](#)
[ServoMon_L1](#)
[TimeMonServ](#)
[ZGlitch](#)
[glitchMon](#)
[peakmon_01](#)

A small, thin orange curved arrow pointing from the "here" link in the left window towards the "Done" button in the right window.

Example: List of TimeSeries and Histograms

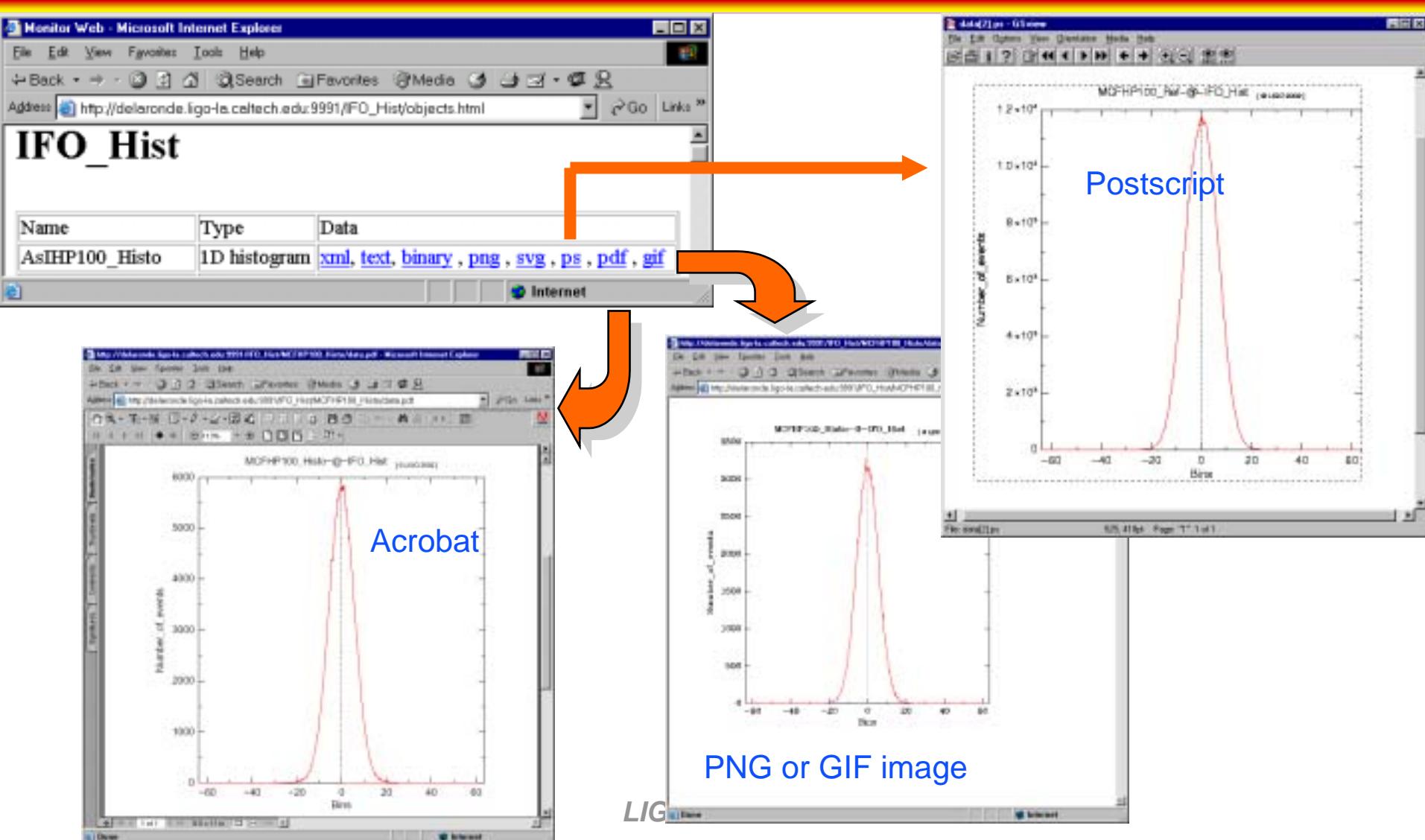
ZGlitch

Name	Type	Data
L0:PEM-BSC1_ACCY	time series	xml text binary png svg ps pdf gif
L0:PEM-BSC2_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-BSC2_ACCY	time series	xml text binary png svg ps pdf gif
L0:PEM-BSC3_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-BSC4_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-BSC5_ACCY	time series	xml text binary png svg ps pdf gif
L0:PEM-EX_MAG1X	time series	xml text binary png svg ps pdf gif
L0:PEM-EX_SEISX	time series	xml text binary png svg ps pdf gif
L0:PEM-EX_V1	time series	xml text binary png svg ps pdf gif
L0:PEM-EY_SEISY	time series	xml text binary png svg ps pdf gif
L0:PEM-HAMI_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-HAM2_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-HAM3_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_MAG1X	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_MAG1Y	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_SEISX	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_SEISY	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_V1	time series	xml text binary png svg ps pdf gif
L0:PEM-LVEA_V3	time series	xml text binary png svg ps pdf gif
L0:PEM-PSL1_ACCX	time series	xml text binary png svg ps pdf gif
L0:PEM-PSL1_MIC	time series	xml text binary png svg ps pdf gif
L1:GDS-EY_TO2	time series	xml text binary png svg ps pdf gif
L1:IOO-MC_F	time series	xml text binary png svg ps pdf gif

IFO_Hist

Name	Type	Data
AsIHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
AsIHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
AsIRaw_Histo	1D histogram	xml text binary png svg ps pdf gif
AsIRaw_Ref	1D histogram	xml text binary png svg ps pdf gif
AsQHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
AsQHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
AsQRaw_Histo	1D histogram	xml text binary png svg ps pdf gif
AsQRaw_Ref	1D histogram	xml text binary png svg ps pdf gif
MCFHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
MCFHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
MCFRaw_Histo	1D histogram	xml text binary png svg ps pdf gif
MCFRaw_Ref	1D histogram	xml text binary png svg ps pdf gif
POBIHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
POBIHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
POBIRaw_Histo	1D histogram	xml text binary png svg ps pdf gif
POBIRaw_Ref	1D histogram	xml text binary png svg ps pdf gif
POBQHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
POBQHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
POBQRaw_Histo	1D histogram	xml text binary png svg ps pdf gif
POBQRaw_Ref	1D histogram	xml text binary png svg ps pdf gif
ReIIHP100_Histo	1D histogram	xml text binary png svg ps pdf gif
ReIIHP100_Ref	1D histogram	xml text binary png svg ps pdf gif
ReIIRaw_Histo	1D histogram	xml text binary png svg ps pdf gif

Histograms and some display formats



TimeSeries and provided formats

XML for DTT

Name	Type	Data
L0:PEM-BSC1_ACCY	time series	xml , text , binary , png , svg , ps , pdf , gif

TEXT and binary
for plotting and
analysis utilities

Large selection of
graphics format for
instant graphing

