

# MPS Stats

- MPS Stats is a prototype that can correlate [MPS History](#) data with the data from the ChannelArchiver
- [ChannelArchiver Manual, p. 44...](#)

```
#!/usr/bin/python

import time
import xmlrpclib

if __name__ == "__main__":
    ARCHIVER_URI = 'http://lcls-archsrv/cgi-bin/ArchiveDataServer.cgi'
    proxy = xmlrpclib.ServerProxy(ARCHIVER_URI)
    result = proxy.archiver.values(1, ['EVNT:SYS0:1:LCLSBEAMRATE'], 1297888257, 0, 1297974657, 0, 300000,
0)
    for item in result[0]['values']:
        print 'Value: %s Timestamp: %s' % (item['value'][0], time.ctime(item['secs']))
```

- The code is located in CVS under physics/mps/mpstats