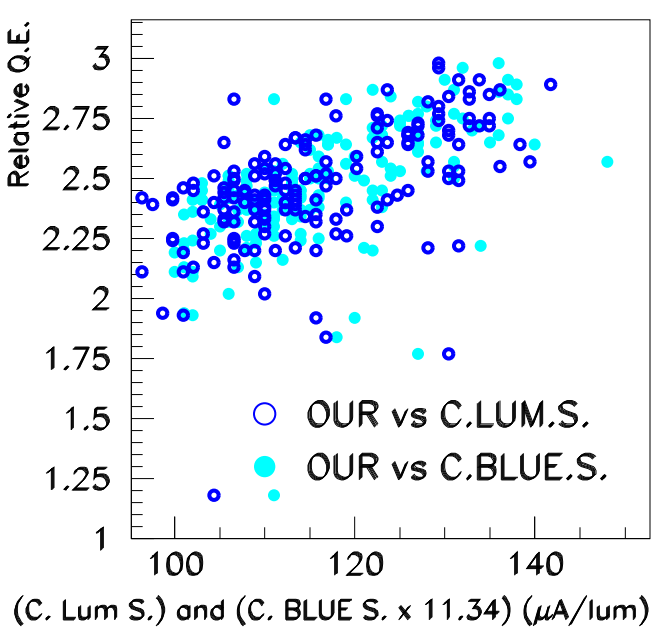
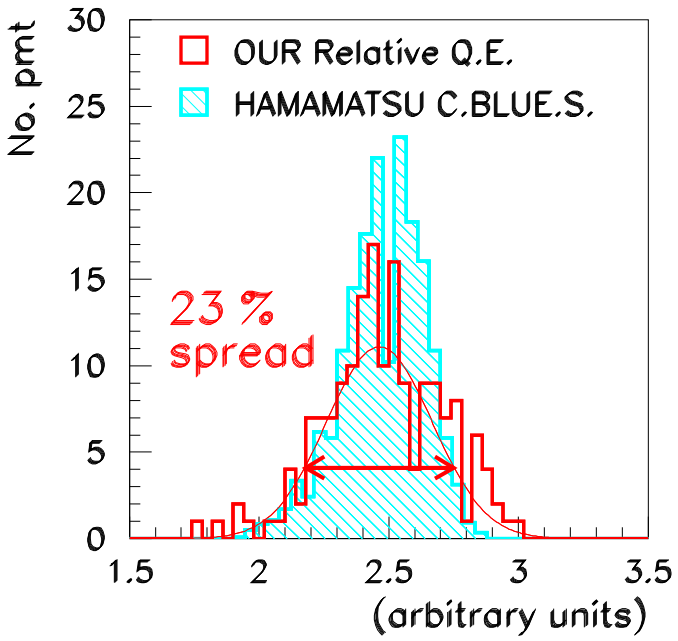
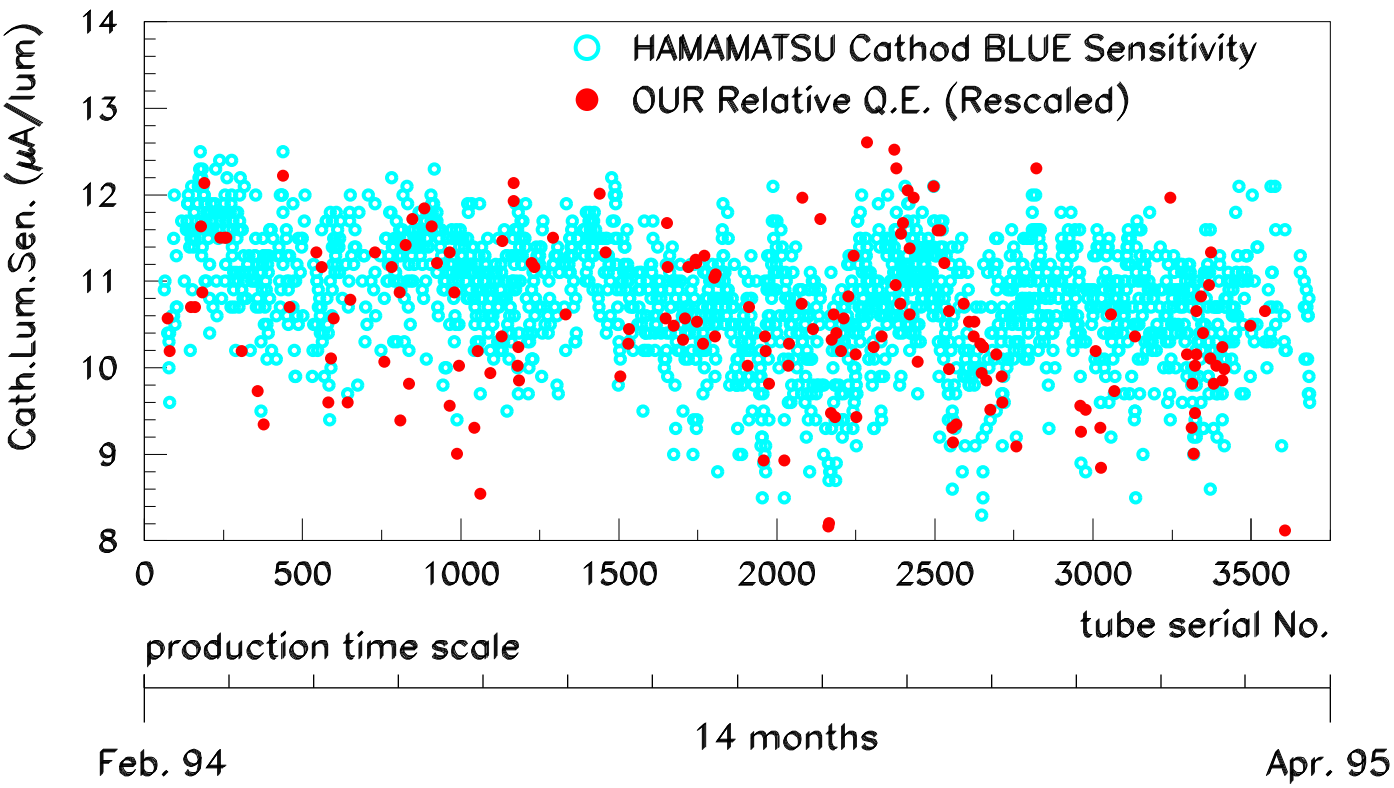

Relative Q.E.
3
2.75
2.5
2.25
2
1.75
1.5
1.25
1
100
120
140
OUR vs C.LUM.S.
OUR vs C.BLUE.S.
(C. Lum S.) and (C. BLUE S. x 11.34) (μA/lum)


No. pmt
30
25
20
15
10
5
0
OUR Relative Q.E.
HAMAMATSU C.BLUE.S.
23 %
spread
1.5
2
2.5
3
3.5
(arbitrary units)


Cath.Lum.Sen. (μA/lum)
14
13
12
11
10
9
8
HAMAMATSU Cathod BLUE Sensitivity
OUR Relative Q.E. (Rescaled)
0
500
1000
1500
2000
2500
3000
3500
tube serial No.
production time scale
14 months
Feb. 94
Apr. 95