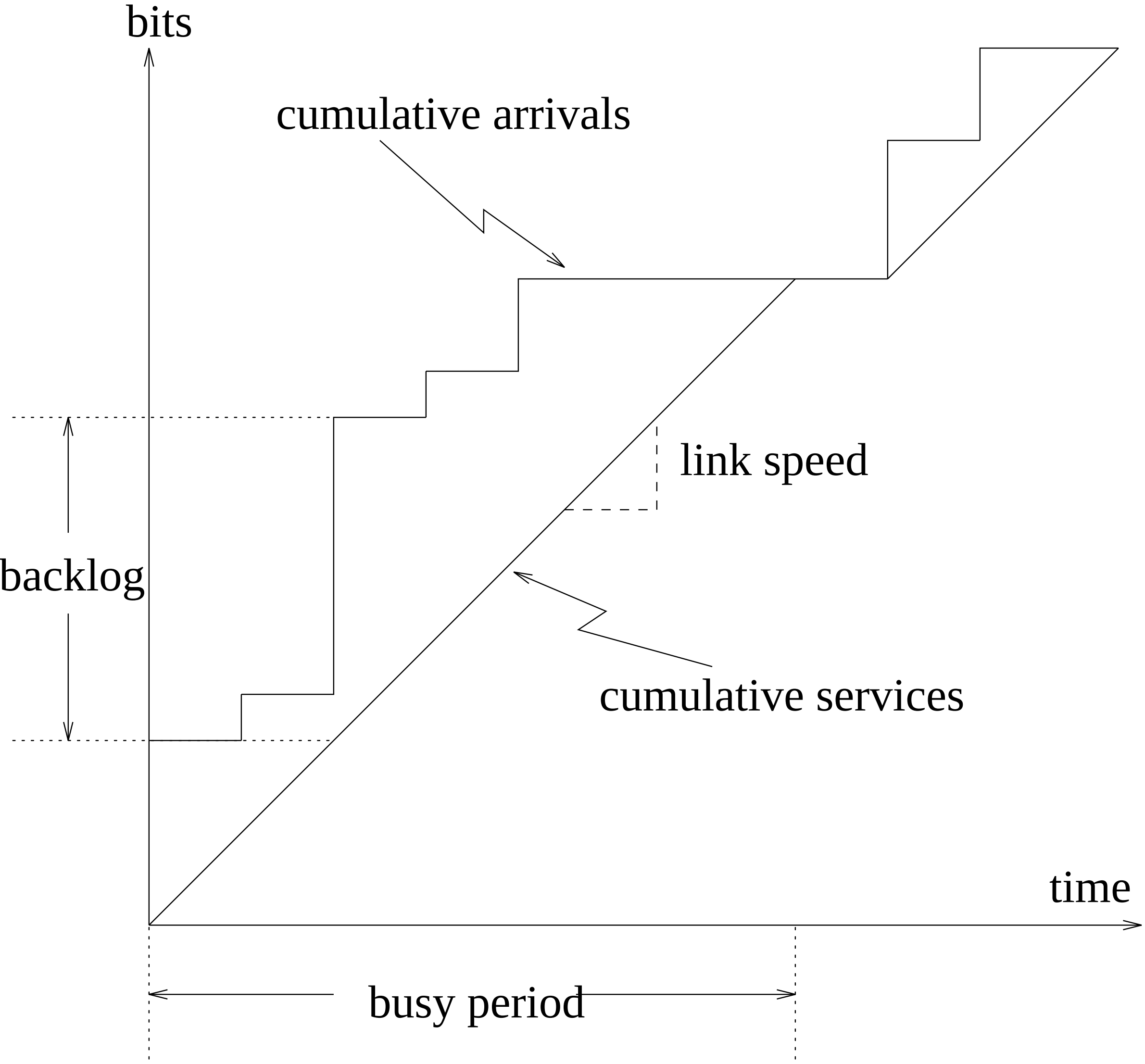
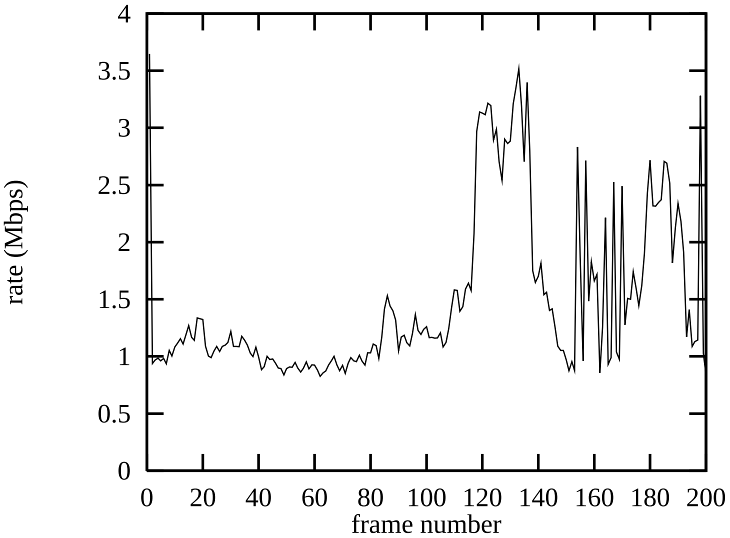
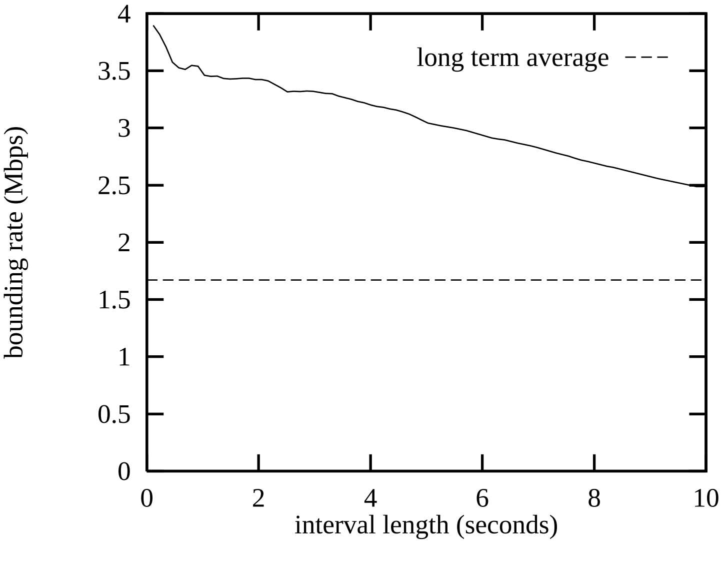
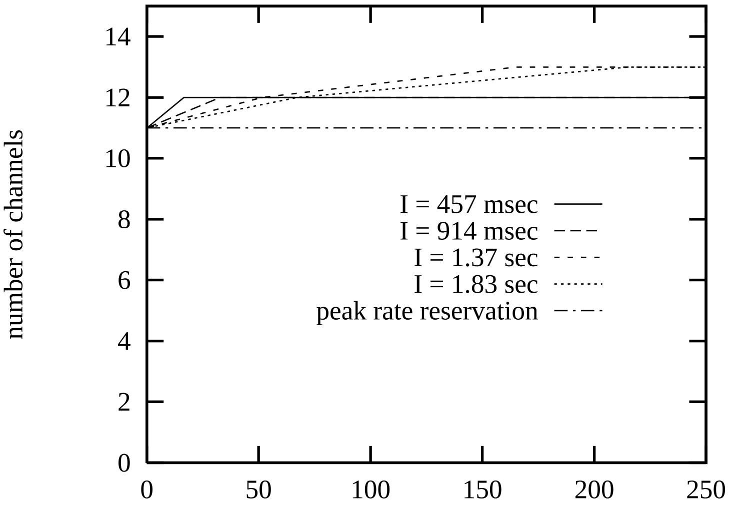
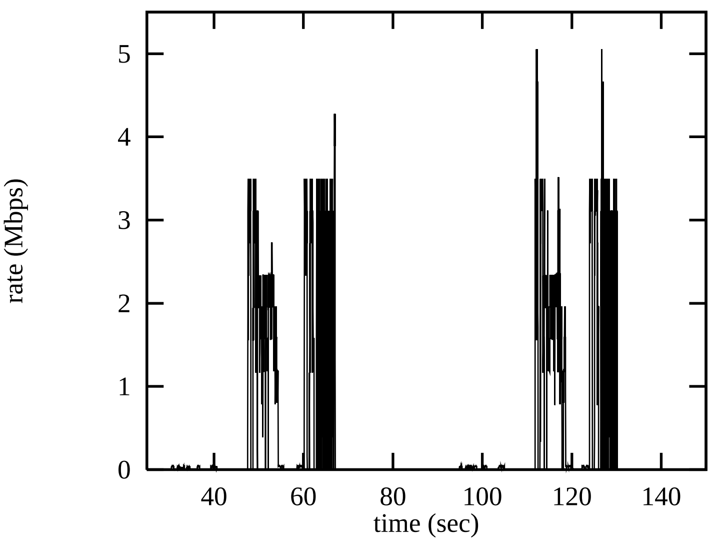

bits
cumulative arrivals
link speed
backlog
cumulative services
time
busy period


rate (Mbps)
frame number
0
0.5
1
1.5
2
2.5
3
3.5
4
0
20
40
60
80
100
120
140
160
180
200


long term average
bounding rate (Mbps)
interval length (seconds)
0
0.5
1
1.5
2
2.5
3
3.5
4
0
2
4
6
8
10


number of channels
0
2
4
6
8
10
12
14
0
50
100
150
200
250
delay (msec)
I = 457 msec
I = 914 msec
I = 1.37 sec
I = 1.83 sec
peak rate reservation


rate (Mbps)
0
1
2
3
4
5
40
60
80
100
120
140
time (sec)