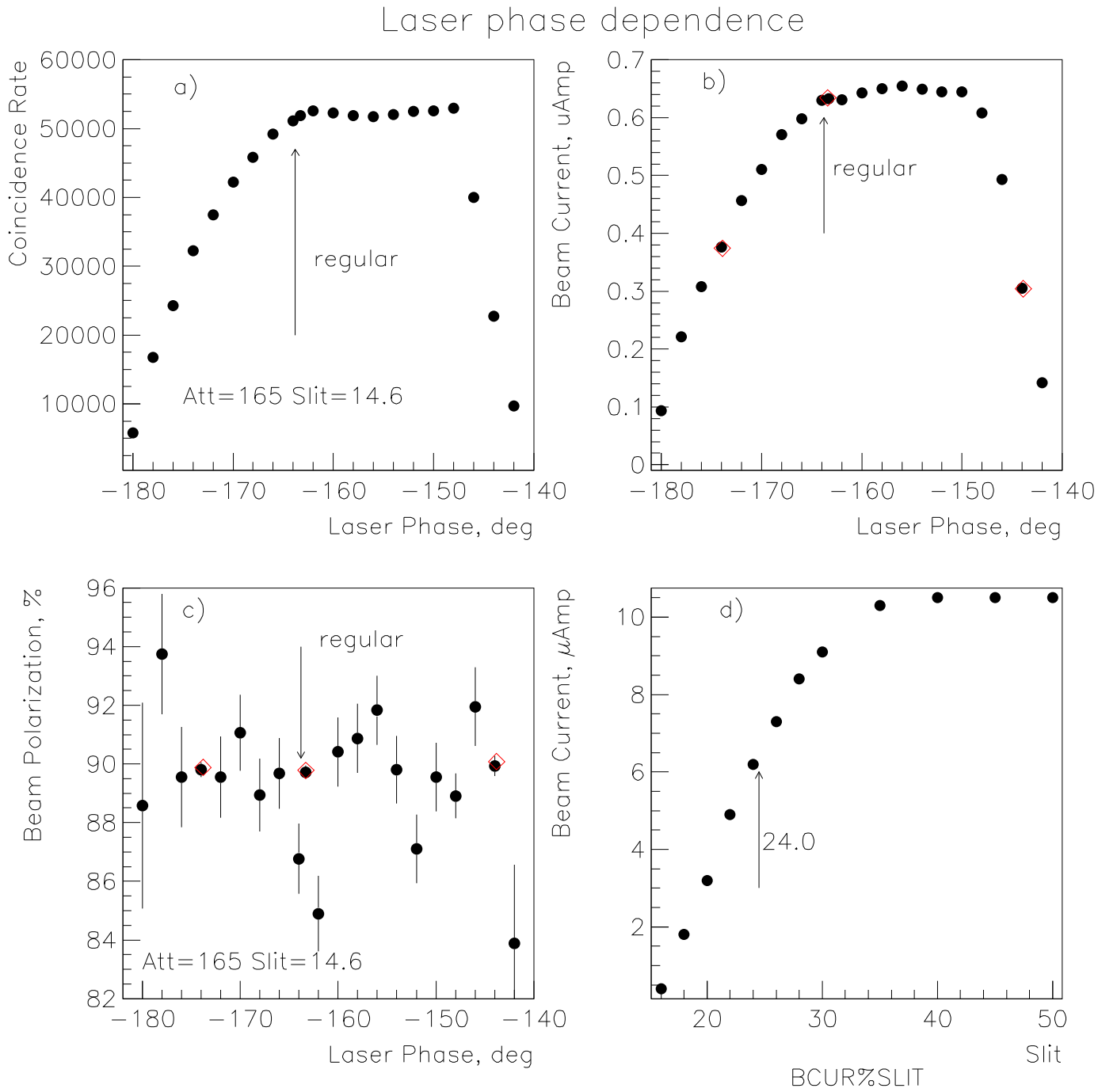
Laser phase dependence
a)
Coincidence Rate
60000
50000
40000
30000
20000
10000
regular
Att=165 Slit=14.6
−180
−170
−160
−150
−140
Laser Phase, deg
b)
Beam Current, uAmp
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
regular
−180
−170
−160
−150
−140
Laser Phase, deg
c)
Beam Polarization, %
96
94
92
90
88
86
84
82
regular
Att=165 Slit=14.6
−180
−170
−160
−150
−140
Laser Phase, deg
d)
Beam Current, μAmp
10
8
6
4
2
24.0
20
30
40
50
Slit
BCUR%SLIT