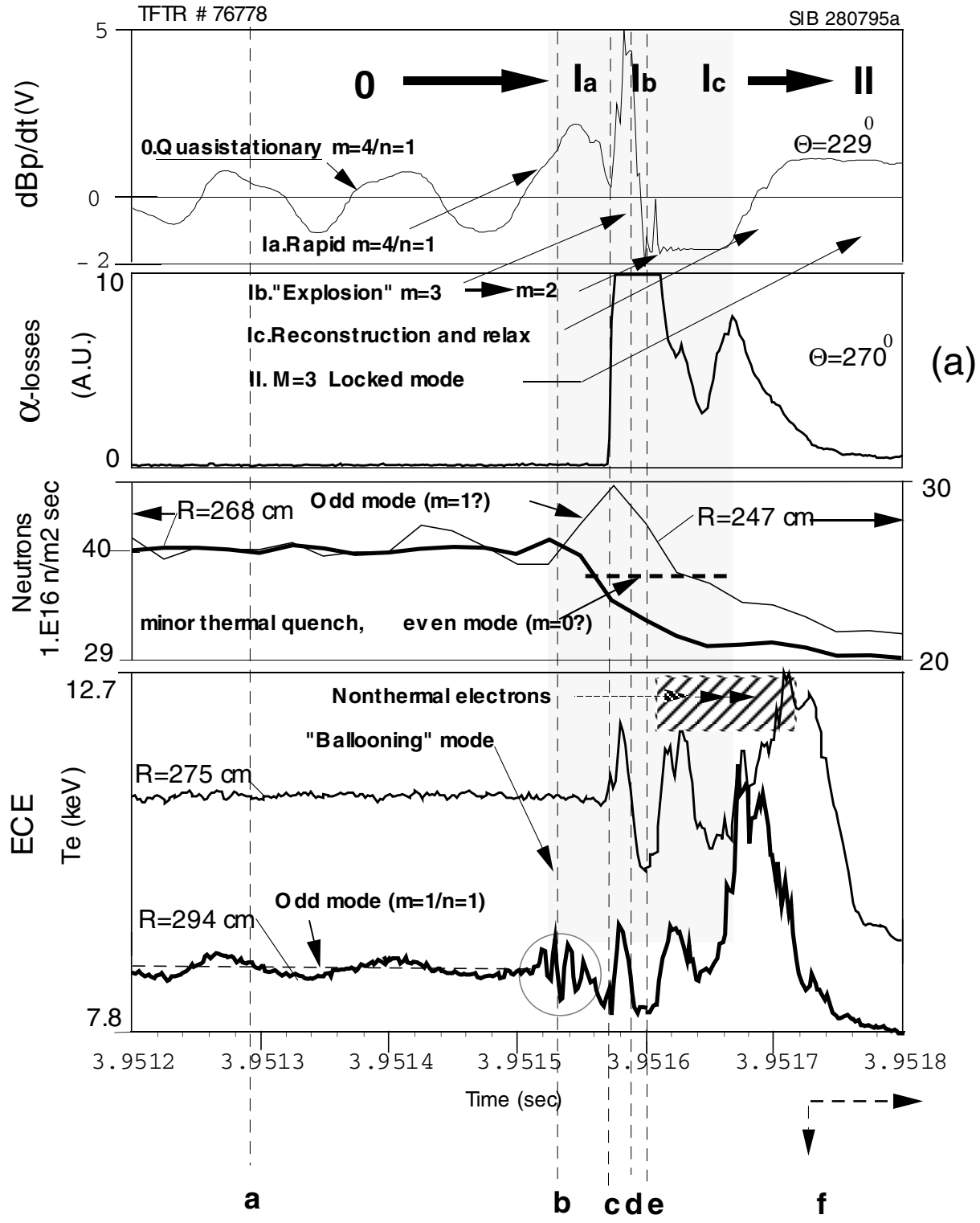
TFTR # 76778
SIB 280795a
dBp/dt(V)
0
Ia
Ib
Ic
II
0.Quasistationary m=4/n=1
Θ=229°
Ia.Rapid m=4/n=1
Ib."Explosion" m=3
m=2
Ic.Reconstruction and relax
II. M=3 Locked mode
Θ=270°
α-losses (A.U.)
(a)
Neutrons 1.E16 n/m2 sec
R=268 cm
Odd mode (m=1?)
R=247 cm
minor thermal quench,
even mode (m=0?)
Nonthermal electrons
"Ballooning" mode
ECE Te (keV)
R=275 cm
Odd mode (m=1/n=1)
R=294 cm
Time (sec)
a
b
c
d
e
f

Figure 3a