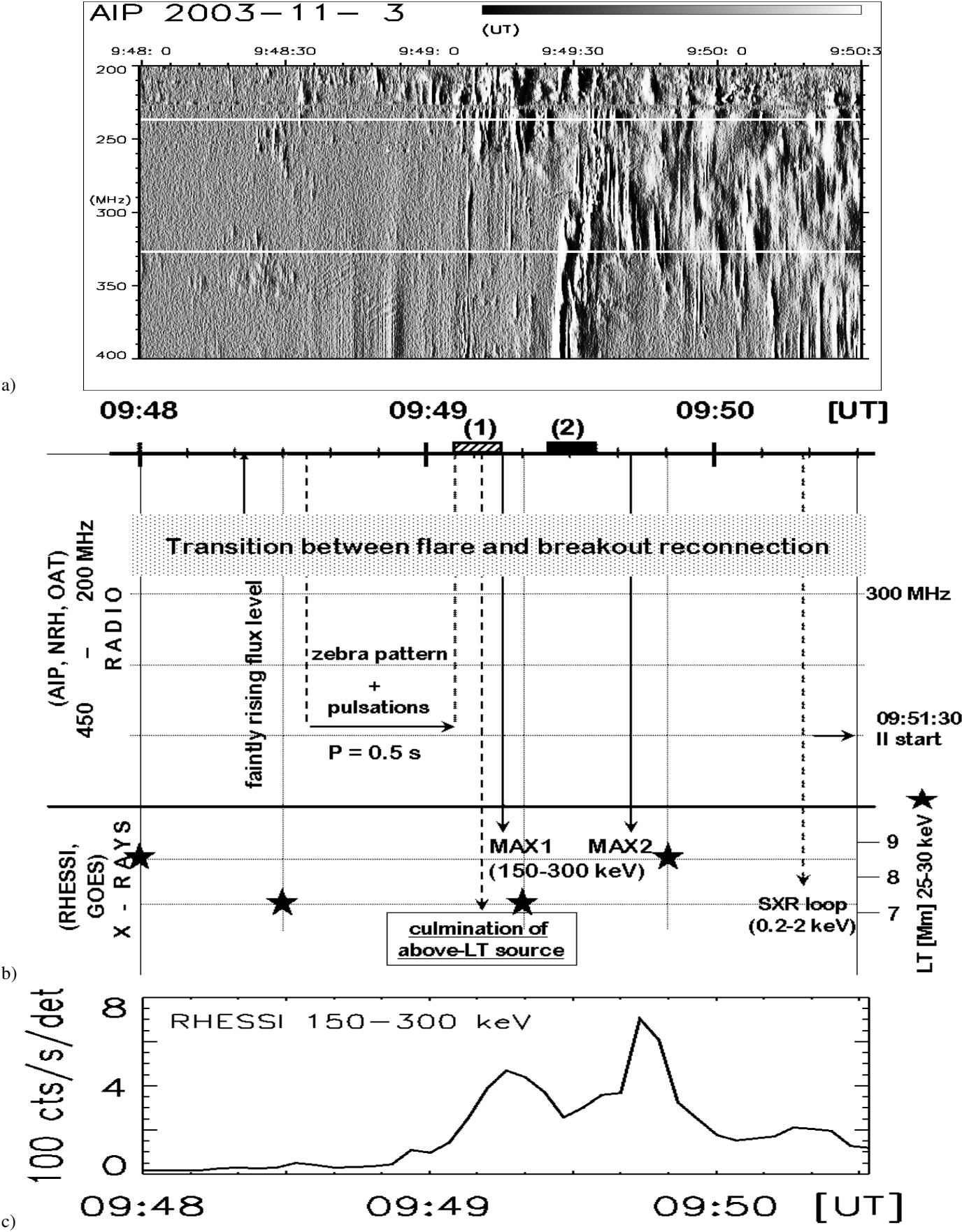
AIP 2003-11- 3
(UT)
9:48: 0
9:48:30
9:49: 0
9:49:30
9:50: 0
9:50:3
200
250
(MHz)
300
350
400
a)
09:48
09:49
09:50
[UT]
(1)
(2)
Transition between flare and breakout reconnection
(AIP, NRH, OAT)
450 - 200 MHz
RADIO
faintly rising flux level
zebra pattern
+
pulsations
P = 0.5 s
300 MHz
09:51:30
II start
(RHESSI, GOES)
X - RAYS
MAX1
(150-300 keV)
MAX2
SXR loop
(0.2-2 keV)
culmination of above-LT source
9
8
7
LT [Mm] 25-30 keV
b)
100 cts/s/det
8
4
0
RHESSI 150-300 keV
09:48
09:49
09:50
[UT]
c)