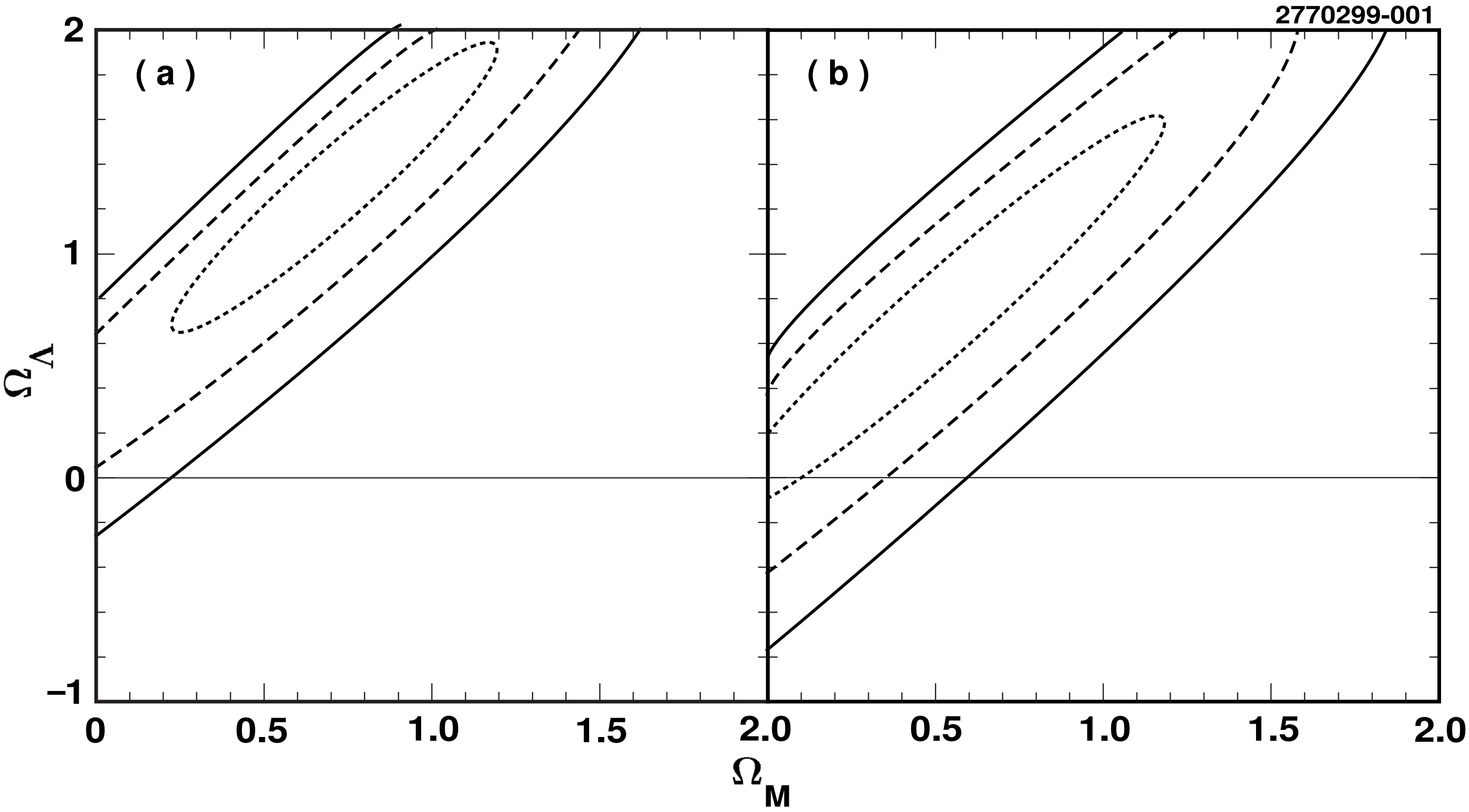


2770299-001
(a)
(b)
2
1
0
−1
0
0.5
1.0
1.5
2.0
0.5
1.0
1.5
2.0
Ω_Λ
Ω_M

Figure 1:

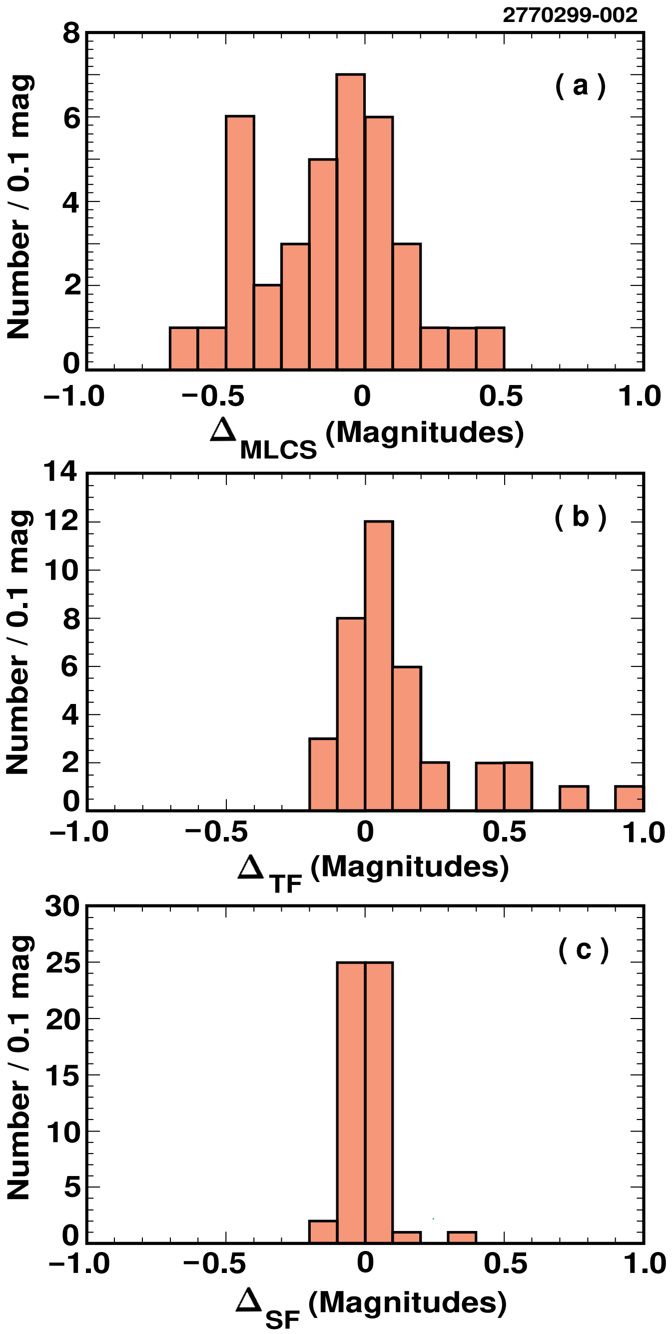
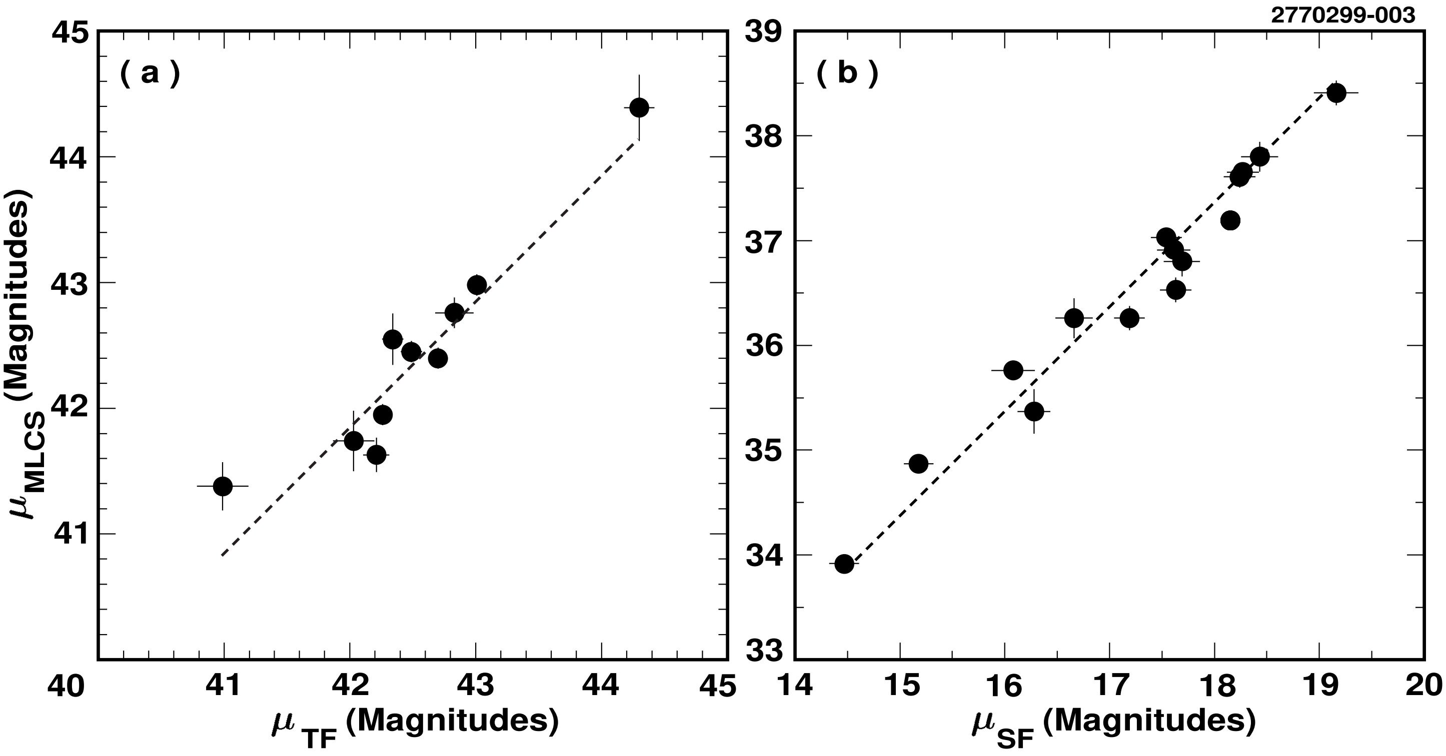
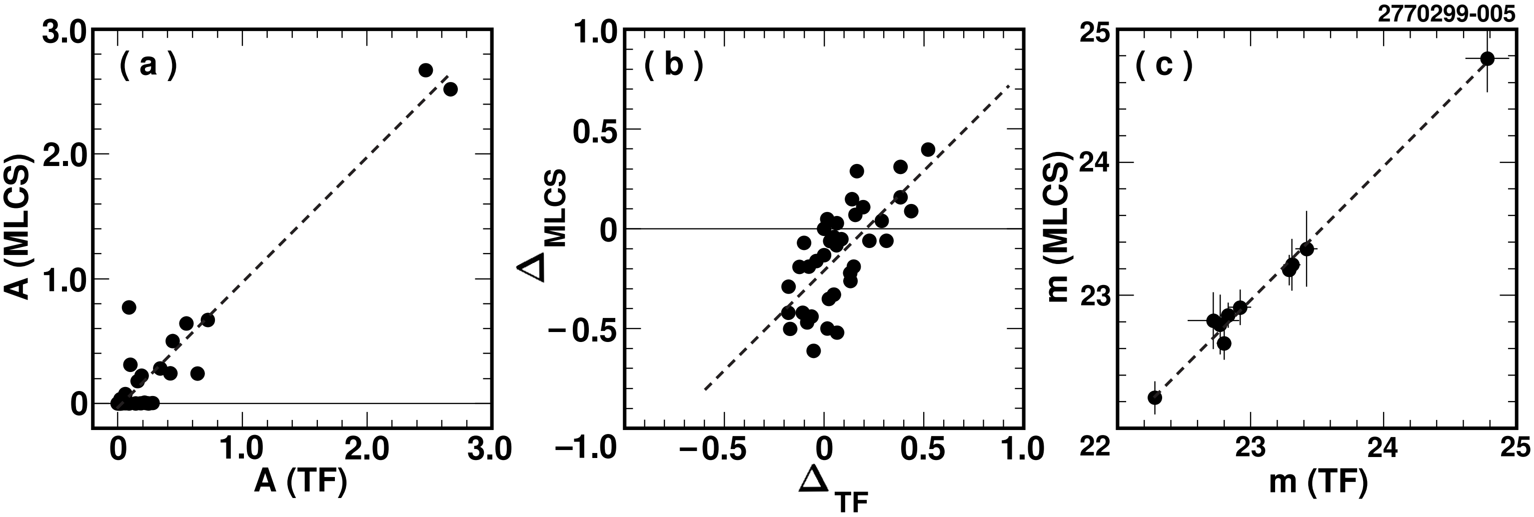

2770299-002
Number / 0.1 mag
(a)
8
6
4
2
0
−1.0
−0.5
0
0.5
1.0
Δ MLCS (Magnitudes)
Number / 0.1 mag
(b)
14
12
10
8
6
4
2
0
−1.0
−0.5
0
0.5
1.0
Δ TF (Magnitudes)
Number / 0.1 mag
(c)
30
25
20
15
10
5
0
−1.0
−0.5
0
0.5
1.0
Δ SF (Magnitudes)

Figure 2:



2770299-003
(a)
(b)
45
44
43
42
41
40
39
38
37
36
35
34
33
14
15
16
17
18
19
20
μ_{MLCS} (Magnitudes)
μ_{TF} (Magnitudes)
μ_{SF} (Magnitudes)

Figure 3:



2770299-005
(a)
A (MLCS)
A (TF)
3.0
2.0
1.0
0
(b)
Δ MLCS
Δ TF
1.0
0.5
0
−0.5
−1.0
(c)
m (MLCS)
m (TF)
25
24
23
22

Figure 4:

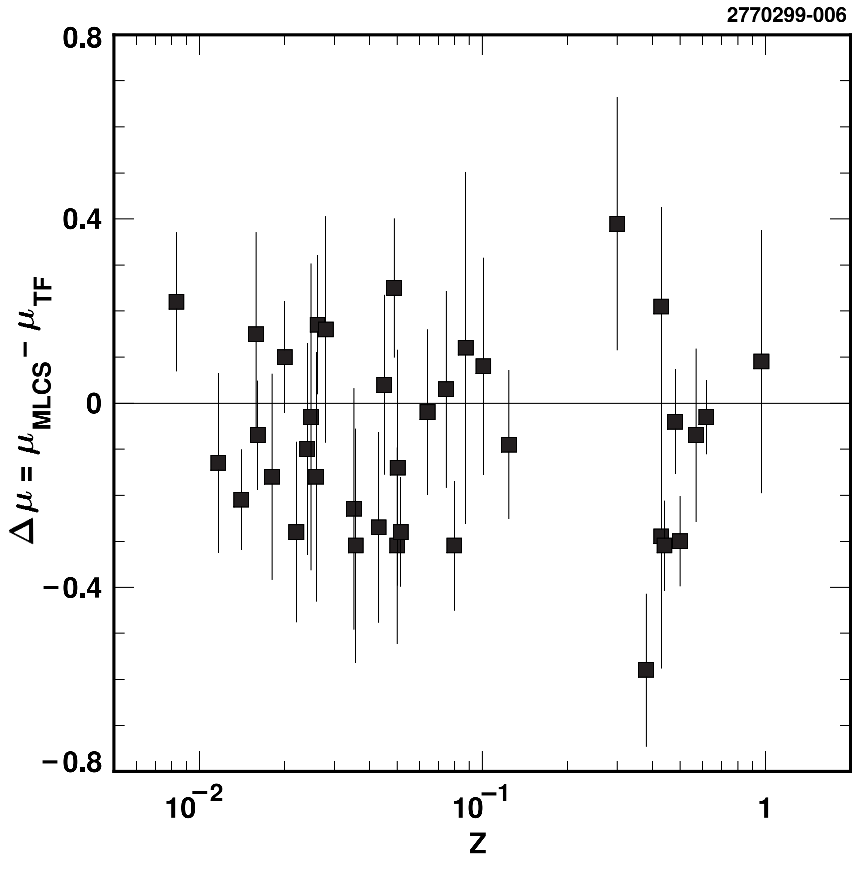


Figure 5:

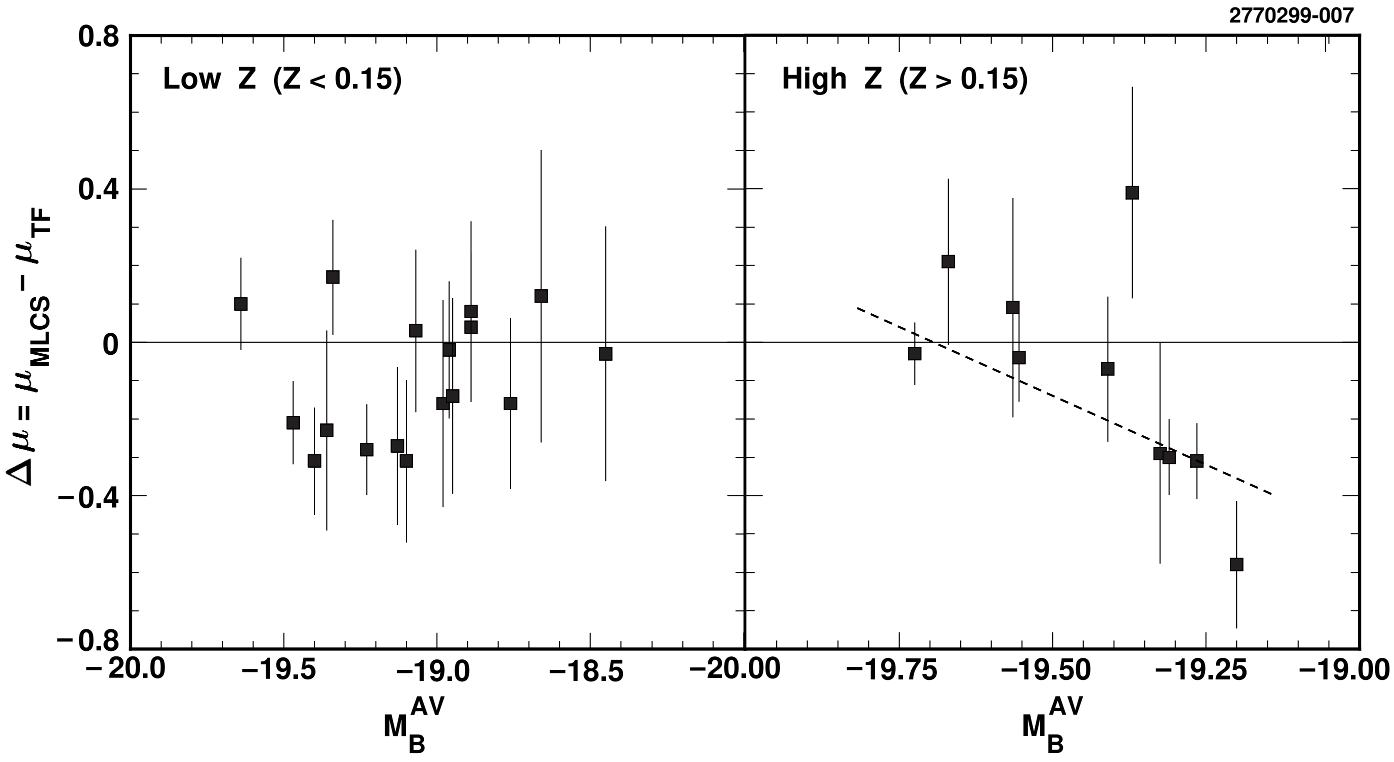
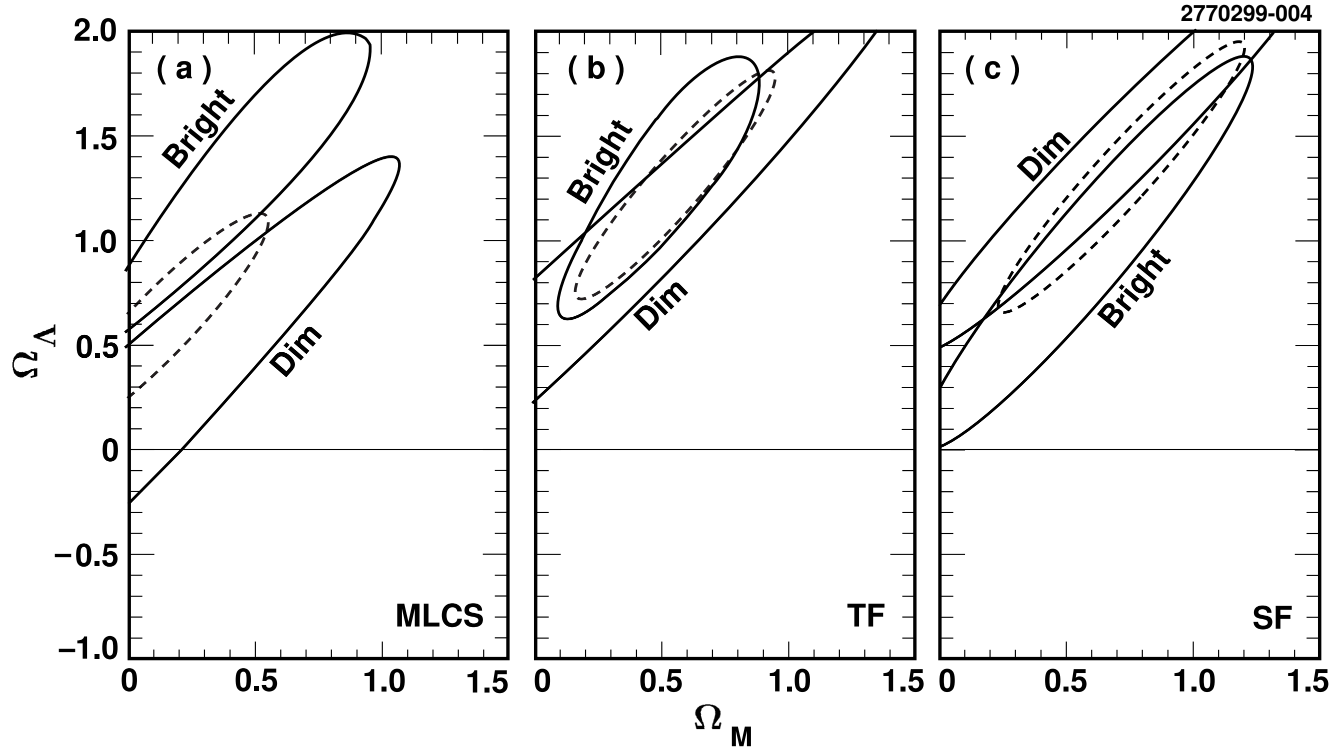

2770299-007
Low Z (Z < 0.15)
High Z (Z > 0.15)
$\Delta\mu = \mu_{MLCS} - \mu_{TF}$
0.8
0.4
0
−0.4
−0.8
− 20.0
−19.5
−19.0
−18.5
−20.00
−19.75
−19.50
−19.25
−19.00
M_B^{AV}
M_B^{AV}

Figure 6:



2770299-004
(a)
Bright
Dim
MLCS
(b)
Bright
Dim
TF
(c)
Dim
Bright
SF
Ω_Λ
Ω_M
2.0
1.5
1.0
0.5
0
−0.5
−1.0
0
0.5
1.0
1.5

Figure 7:

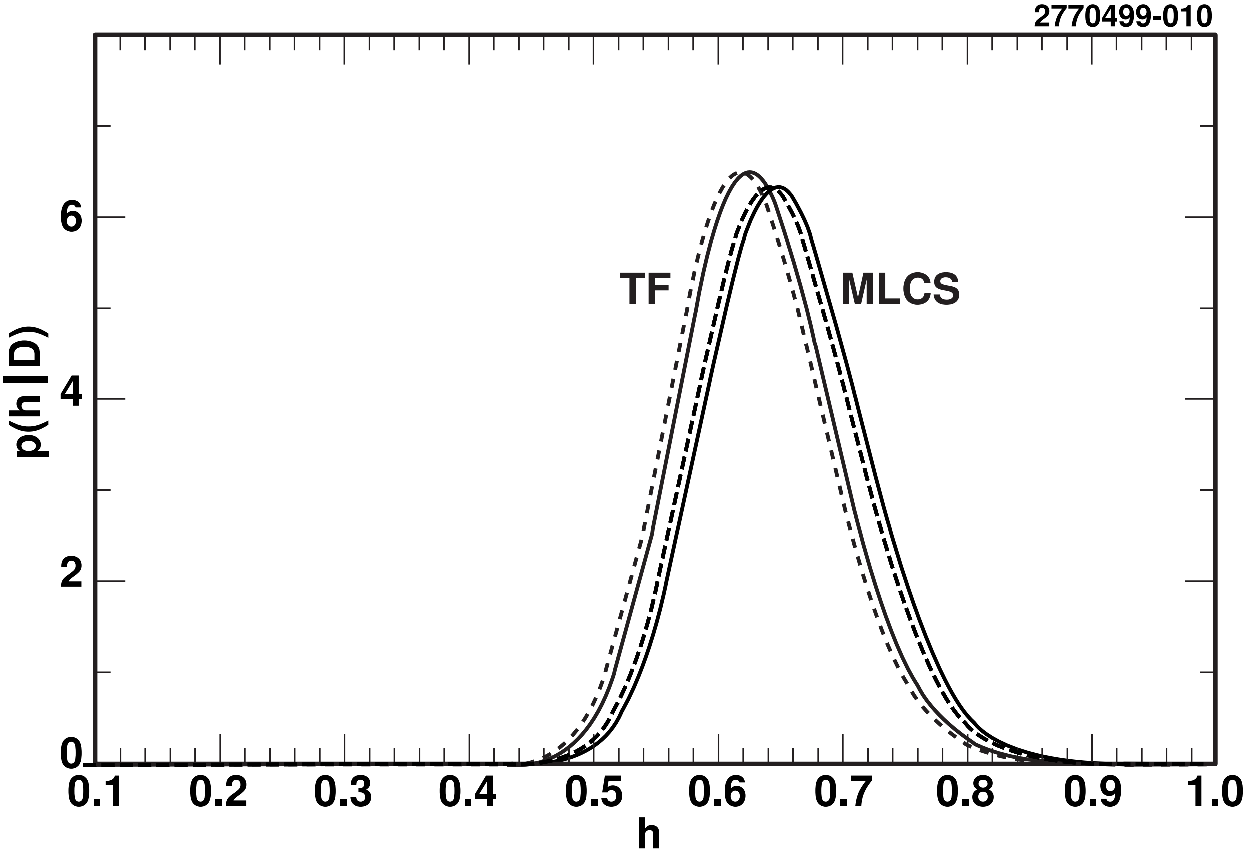
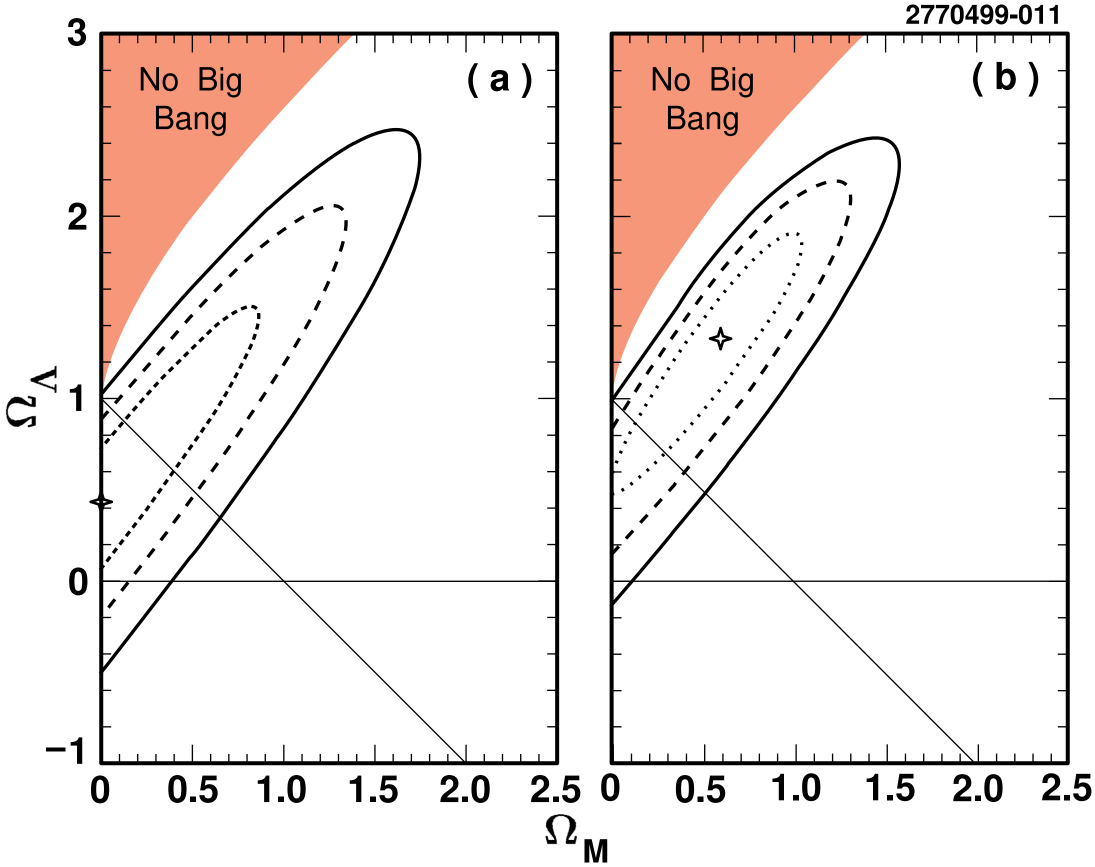


Figure 8:



2770499-011
No Big Bang
(a)
No Big Bang
(b)
Ω_Λ
Ω_M
3
2
1
0
−1
0
0.5
1.0
1.5
2.0
2.5

Figure 9:

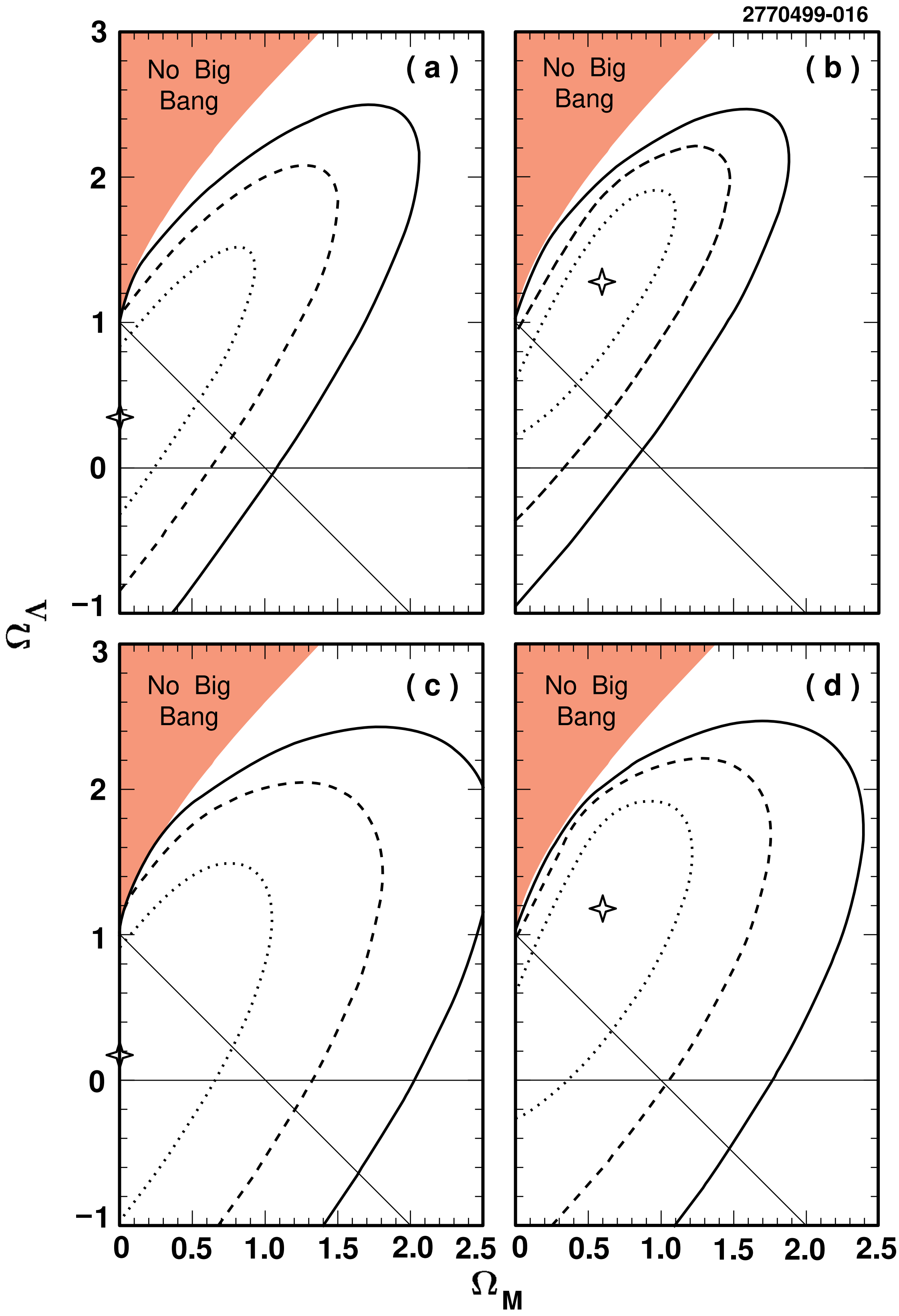

2770499-016
No Big Bang
(a)
(b)
(c)
(d)
3
2
1
0
−1
0
0.5
1.0
1.5
2.0
2.5
Ω_Λ
Ω_M

Figure 10:

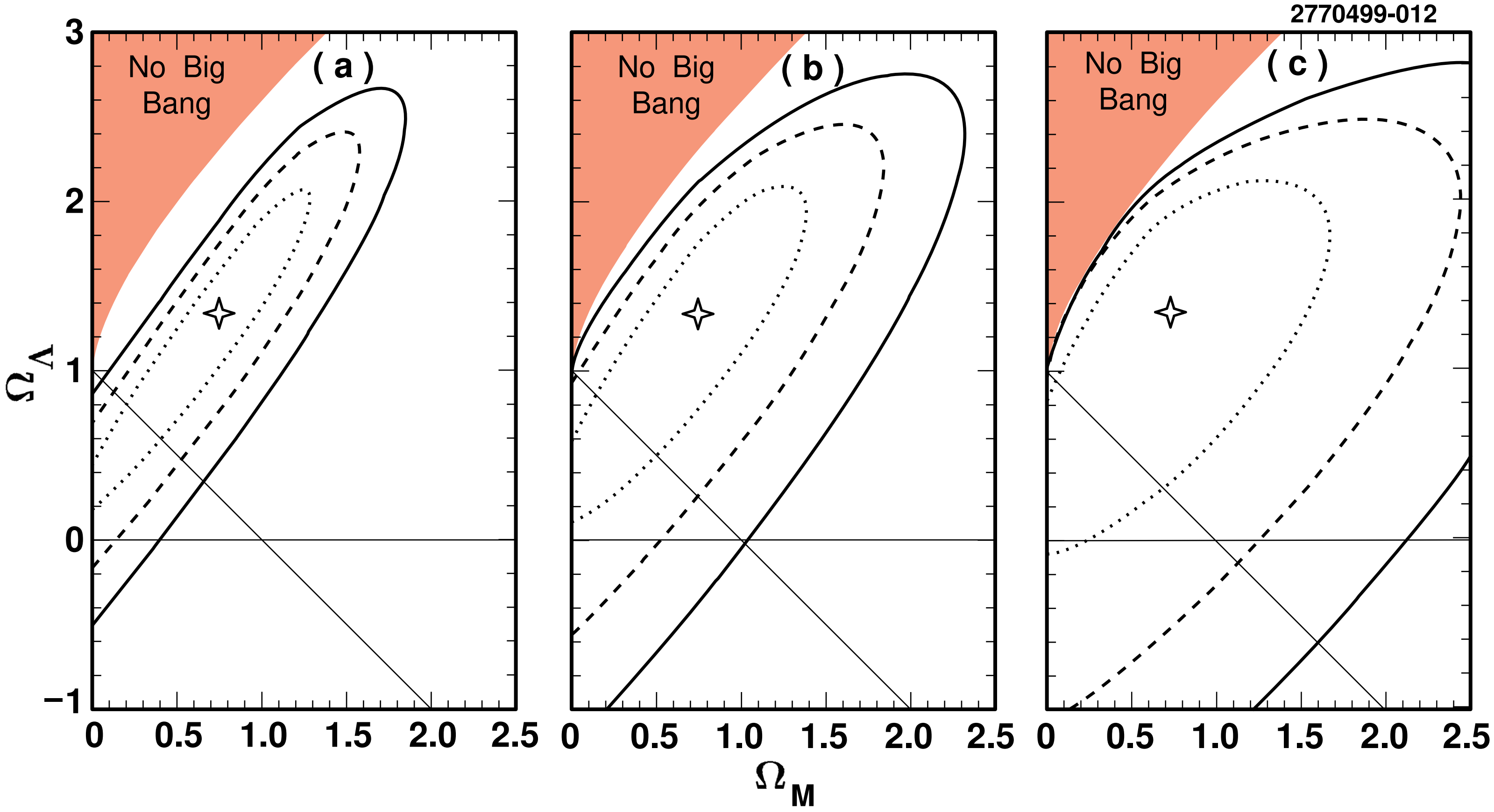

2770499-012
No Big Bang
(a)
(b)
(c)
Ω_Λ
Ω_M
3
2
1
0
−1
0
0.5
1.0
1.5
2.0
2.5

Figure 11:

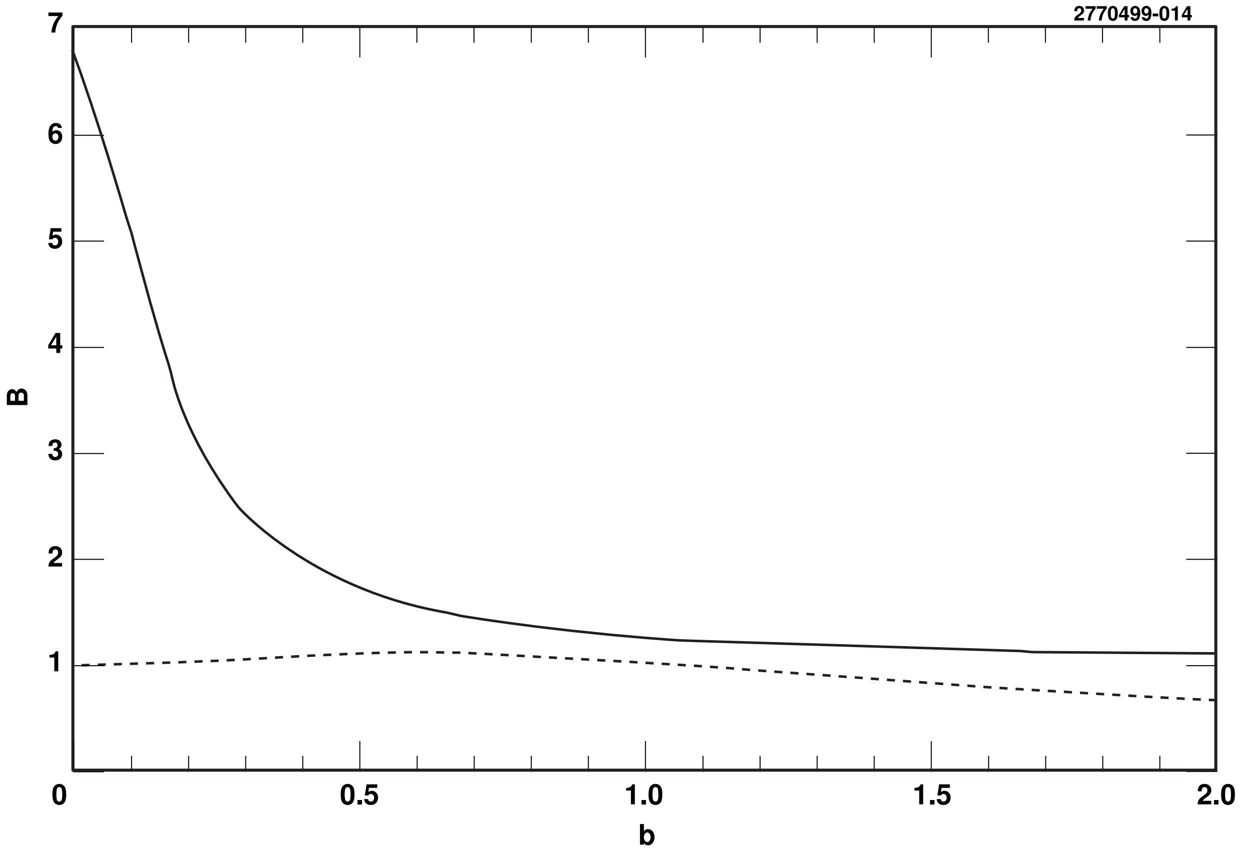


Figure 12:

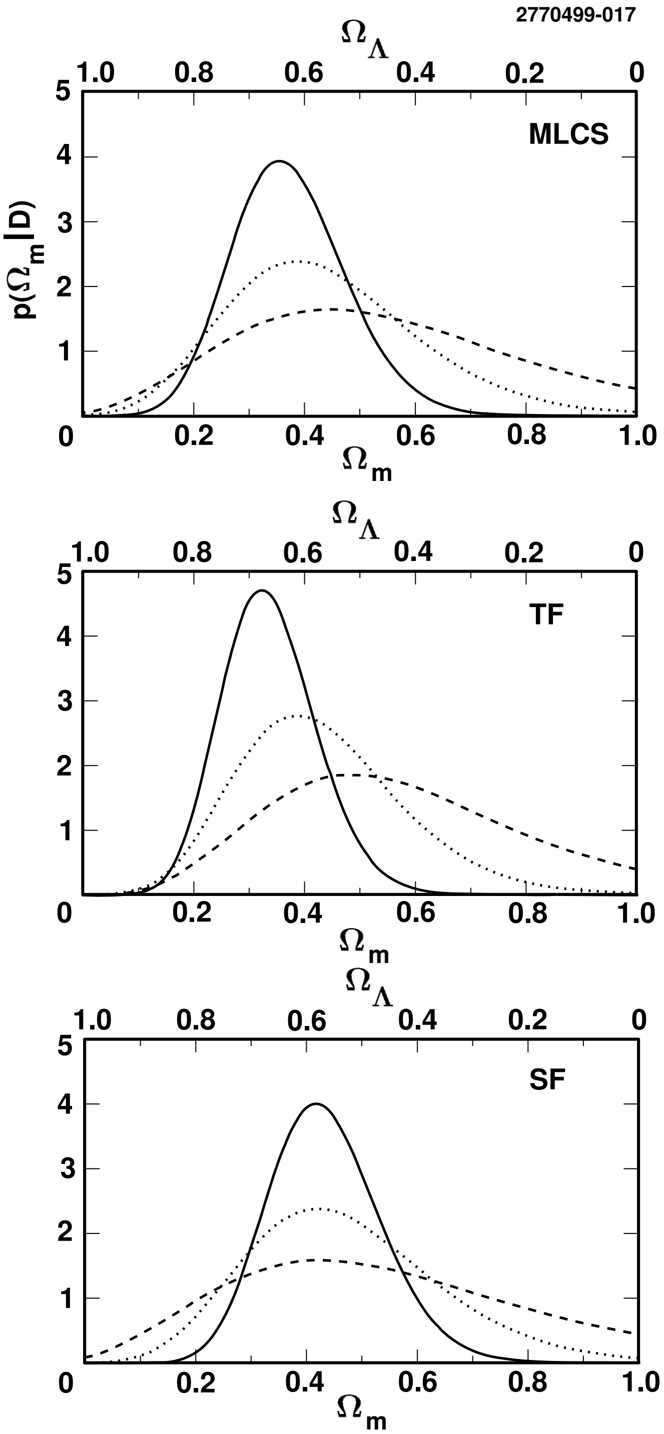

2770499-017
Ω_Λ
1.0 0.8 0.6 0.4 0.2 0
MLCS
$p(\Omega_m|D)$
0 1 2 3 4 5
0 0.2 0.4 0.6 0.8 1.0
Ω_m
TF
SF

Figure 13:

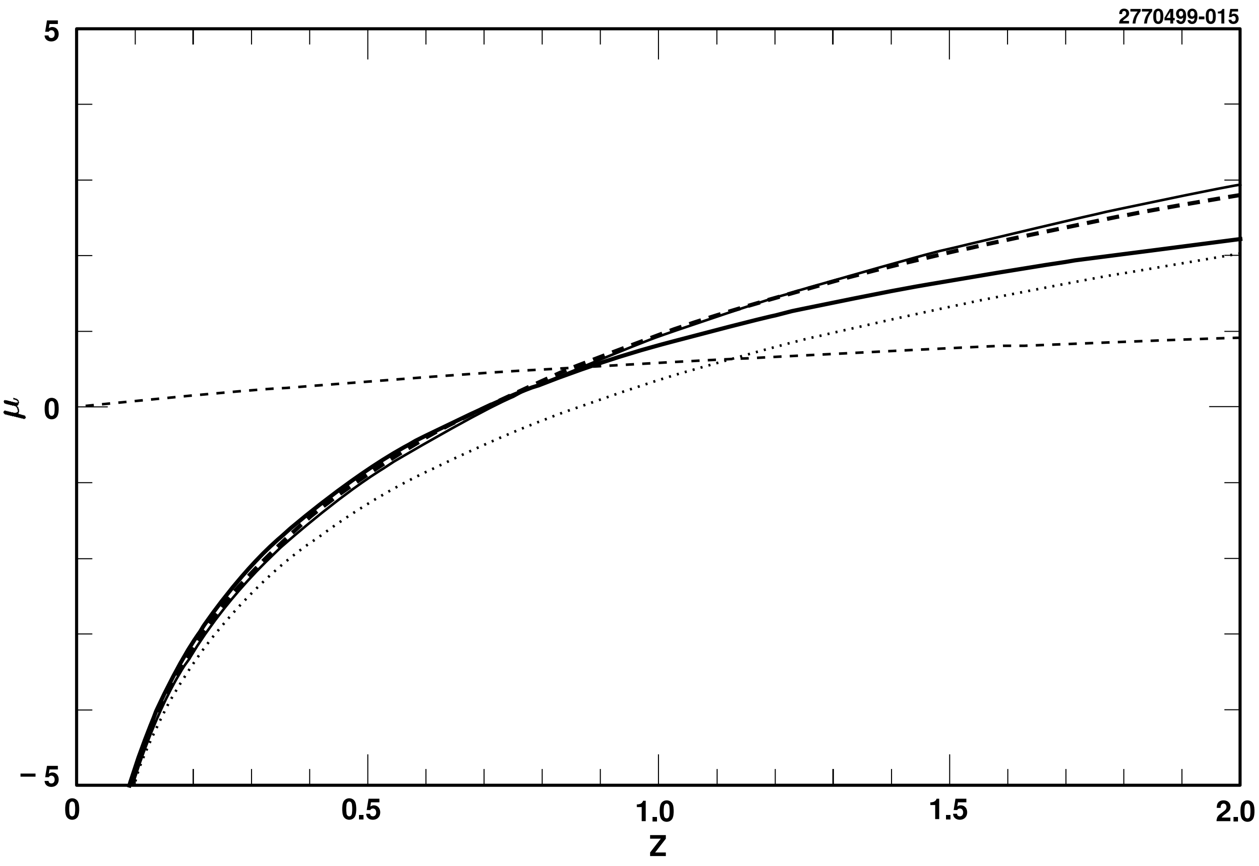


Figure 14:

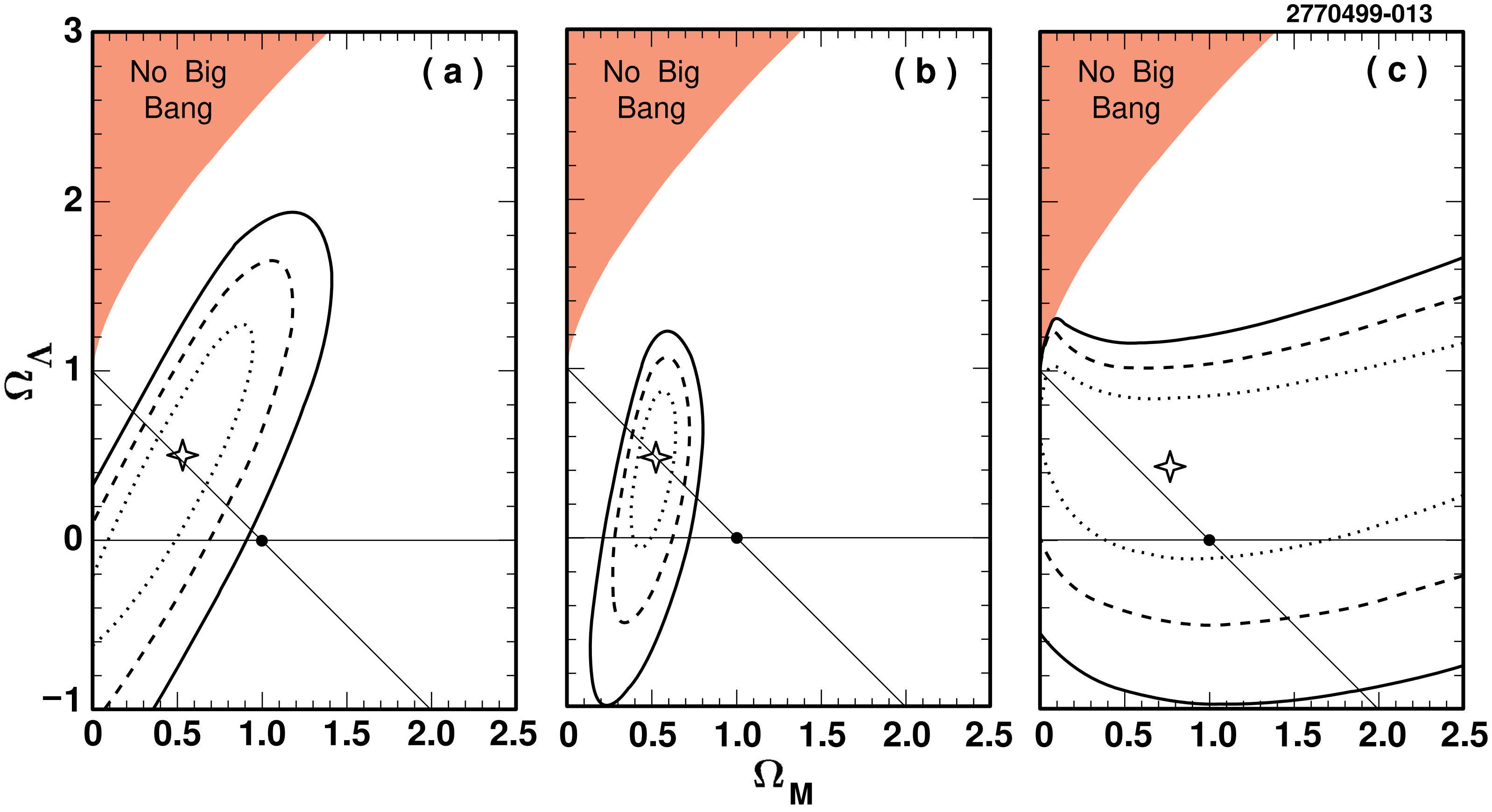

2770499-013
No Big Bang
(a)
(b)
(c)
3
2
1
0
−1
0
0.5
1.0
1.5
2.0
2.5
Ω_Λ
Ω_M

Figure 15: