```
----------------------------------
A0 =   100.0000
M0 =   100.0000
M1/2 =   100.0000
tanb =     4.0000
----------------------------------



                        ***  mu > 0   ***


 ****************      *********************
 MSUSY =  77743.47220787421
 MSUSYT =  9885.30204707641
 DELTA =  6.036252591422707E-02
 pm =  217.3930118140034
 tanb =  4.0
 top =  165.9422593379315
 amsq =  268.4363827413158
 amsl =  113.5954916274893
 amg =  36.96690395673166
 mu =  -190.472740188603
 ys =  .998090116519386
 QCD =  1.039479492940735E-03
 RO =  1.01262700595406
 vertex+box =  8.969290542496646E-03
 vertex+box (SUSY) =  -4.054766771797374E-04
 2-loop Higgs cor =  1.266294701706208E-04
 Pzz =  -2.241610212922967E-02
 Pww =  -1.431464698401876E-02
 DELTAR =  6.199099359744434E-02
 THETAW =  .2320160819562824
 Mz = as comes out  91.18839999997579
 Mw =  80.41561936399217
 *************       *********************
 ****************      *********************
 MSUSY =  77743.48423015282
 MSUSYT =  9885.303180085218
 DELTA =  6.036252573462626E-02
 pm =  217.3930182231955
 tanb =  4.0
 top =  165.9422599762084
 amsq =  268.4363917352065
 amsl =  113.5954917055463
 amg =  36.96690364854207
 mu =  -190.47274777733
 ys =  .9980901274714636
 QCD =  1.039479537604854E-03
 RO =  1.01262700715599
 vertex+box =  8.969290543566244E-03
 vertex+box (SUSY) =  -4.054761114564710E-04
 2-loop Higgs cor =  1.266294705114107E-04
 Pzz =  -2.241610191903756E-02
 Pww =  -1.431464574793702E-02
 DELTAR =  6.199099300375175E-02
 THETAW =  .2320160817458628
 Mz = as comes out  91.18840000000469
 Mw =  80.41561942273304
 *************       *********************
```



```
                        ***  mu < 0   ***


 ****************      *********************
 MSUSY =  181992.4675858747
 MSUSYT =  11756.98791972314
 DELTA =  5.937468804730055E-02
 pm =  225.0553481007516
 tanb =  4.0
 top =  166.1522178223374
 amsq =  280.0682032744821
 amsl =  113.6854775759174
 amg =  36.57071112816651
 mu =  199.1031620090853
 ys =  1.03082309696105
 QCD =  1.095982169259069E-03
 RO =  1.01233938099348
 vertex+box =  9.008146765669586E-03
 vertex+box (SUSY) =  -2.801614398539918E-04
 2-loop Higgs cor =  1.272854766475734E-04
 Pzz =  -2.500345452667863E-02
 Pww =  -1.346646127419259E-02
 DELTAR =  5.778894776653681E-02
 THETAW =  .23053749242788
 Mz = as comes out  91.18839999994968
 Mw =  80.48156135445678
 *************       *********************
 ****************      *********************
 MSUSY =  181992.4853736373
 MSUSYT =  11756.98895871934
 DELTA =  5.937468793378552E-02
 pm =  225.0553532316153
 tanb =  4.0
 top =  166.1522178223355
 amsq =  280.0682106039993
 amsl =  113.6854776296967
 amg =  36.57071088771519
 mu =  199.103167995565
 ys =  1.03082310705302
 QCD =  1.095982205766160E-03
 RO =  1.01233938189025
 vertex+box =  9.008146773645670E-03
 vertex+box (SUSY) =  -2.801614079208496E-04
 2-loop Higgs cor =  1.272854770069318E-04
 Pzz =  -2.500345163917827E-02
 Pww =  -1.346645718142940E-02
 DELTAR =  5.778894652453454E-02
 THETAW =  .2305374919939948
 Mz = as comes out  91.18840000001551
 Mw =  80.48156141279447
 *************       *********************

> > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > >

----------------------------------
A0 =   600.0000
M0 =   600.0000
M1/2 =   600.0000
tanb =     4.0000
----------------------------------
```

```
                      ***  mu > 0   ***


****************      *********************
MSUSY =  112433023588.4246
MSUSYT =  5654307.139599477
DELTA =  4.388856347907272E-02
pm =  1120.597193797276
tanb =  4.0
top =  157.4639303420434
amsq =  1395.917606593783
amsl =  679.1921816693457
amg =  230.1557403884635
mu =  -937.462546658131
ys =  .9599443599704875
QCD =  8.475320971839526E-04
RO =  1.01583694871043
vertex+box =  8.812439673842450E-03
vertex+box (SUSY) =  -1.996957973048314E-05
2-loop Higgs cor =  1.264476263366926E-04
Pzz =  -8.096736697737704E-04
Pww =  -2.528301820053299E-02
DELTAR =  7.812835782746457E-02
THETAW =  .2379002893103575
Mz = as comes out  91.18839999975384
Mw =  80.23382494719474
*************       *********************
****************      *********************
MSUSY =  112432190724.2455
MSUSYT =  5654256.852760135
DELTA =  4.388857208241816E-02
pm =  1120.598048322062
tanb =  4.0
top =  157.4638323332294
amsq =  1395.91381234211
amsl =  679.1921345307375
amg =  230.1559078717514
mu =  -937.462348016809
ys =  .9599390812418878
QCD =  8.475290773704492E-04
RO =  1.01583695180929
vertex+box =  8.812439800696852E-03
vertex+box (SUSY) =  -1.997131592695565E-05
2-loop Higgs cor =  1.264476289008082E-04
Pzz =  -8.091634392946480E-04
Pww =  -2.528248873717218E-02
DELTAR =  7.812834257133647E-02
THETAW =  .2379002835865623
Mz = as comes out  91.18839999986086
Mw =  80.23382537087386
*************       *********************


                      ***  mu < 0   ***


****************      *********************
MSUSY =  117038534108.9597
MSUSYT =  5677421.387852695
```



```
DELTA =  4.384193806609548E-02
pm =  1121.137028841175
tanb =  4.0
top =  157.5520223492668
amsq =  1396.91417765212
amsl =  679.2007354035354
amg =  230.1188473274521
mu =  938.7730085058006
ys =  .9591508732335056
QCD =  8.483368487010335E-04
RO =  1.01582936835345
vertex+box =  8.813341032232525E-03
vertex+box (SUSY) =  -1.519193987737192E-05
2-loop Higgs cor =  1.264600272497945E-04
Pzz =  -3.851055103153771E-04
Pww =  -2.480168369307199E-02
DELTAR =  7.803146221715807E-02
THETAW =  .2378639423481721
Mz = as comes out  91.18839999977373
Mw =  80.23543886042203
*************       *********************
****************      *********************
MSUSY =  117038416331.0482
MSUSYT =  5677420.757167073
DELTA =  4.384193923484285E-02
pm =  1121.136577247796
tanb =  4.0
top =  157.5520302491852
amsq =  1396.914136139795
amsl =  679.2007335276574
amg =  230.1188462228191
mu =  938.7724814788507
ys =  .9591518143200833
QCD =  8.483367927153939E-04
RO =  1.01582938535397
vertex+box =  8.813341122354604E-03
vertex+box (SUSY) =  -1.519211479907997E-05
2-loop Higgs cor =  1.264600315971087E-04
Pzz =  -3.881063981374992E-04
Pww =  -2.480466695603442E-02
DELTAR =  7.803144562460782E-02
THETAW =  .2378639361251493
Mz = as comes out  91.18839999986943
Mw =  80.23543985938733
*************       *********************

> > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > > >
```