
```
figure(1);
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=0.000_y=0.000_z=100.000_.xv', 'r', 0, 't' );
%title({'Seismogram from station (4,4)'}))
```

```
figure(2)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=0.000_y=0.000_z=100.000_.yv', 'r', 0, 't' );
```

```
figure(3)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=0.000_y=0.000_z=100.000_.zv', 'r', 0, 't' );
```

```
figure(4)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=2.000_y=2.000_z=100.000_.xv', 'r', 0, 't' );
```

```
figure(5)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=2.000_y=2.000_z=100.000_.yv', 'r', 0, 't' );
```

```
figure(6)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=2.000_y=2.000_z=100.000_.zv', 'r', 0, 't' );
```

```
figure(7)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=4.500_y=4.500_z=100.000_.xv', 'r', 0, 't' );
```

```
figure(8)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=4.500_y=4.500_z=100.000_.yv', 'r', 0, 't' );
```

```
Year = 2019 Julian Day = 103 Hour = 15 Min = 24 Sec = 27 Micro Sec = 0
Begin time (B) = 0 End time (E) = 14.9202 Station lat lon = 37 118
  nvhdr = 6 npts = 188
  cmpaz = 0
  cmpinc = 90
  idep = -12345
Year = 2019 Julian Day = 103 Hour = 15 Min = 24 Sec = 27 Micro Sec = 0
Begin time (B) = 0 End time (E) = 14.9202 Station lat lon = 37 118
  nvhdr = 6 npts = 188
  cmpaz = 0
  cmpinc = 90
  idep = -12345
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Begin time (B) = 0 End time (E) = 14.9202 Station lat lon = 37 118
  nvhdr = 6 npts = 188
  cmpaz = 0
  cmpinc = 180
  idep = -12345
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Begin time (B) = 0 End time (E) = 14.9202 Station lat lon = 37 118
  nvhdr = 6 npts = 188
cmpaz  = 0
cmpinc = 180
idep   = -12345
Year = 2019 Julian Day = 105 Hour = 18 Min = 33 Sec = 48 Micro Sec = 0
Begin time (B) = 0 End time (E) = 12.7479 Station lat lon = 37
  118.0001 nvhdr = 6 npts = 301
cmpaz  = 0
cmpinc = 90
idep   = -12345
Year = 2019 Julian Day = 105 Hour = 18 Min = 33 Sec = 48 Micro Sec = 0
Begin time (B) = 0 End time (E) = 12.7479 Station lat lon = 37
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Begin time (B) = 0 End time (E) = 12.7479 Station lat lon = 37
  118.0001 nvhdr = 6 npts = 301
cmpaz  = 90
cmpinc = 90
idep   = -12345
```

```
PREFORMATTED
TEXT
```

```
figure(9)
plotsac('/home/ashah/Desktop/GivenExample1/Anokhi/
array_x=4.500_y=4.500_z=100.000_.zv', 'r', 0, 't' );

%imageinfo('/ExamplesWithBlock1/ps.cycle=188.z=3.ux.sw4img', 21, '1');

%plotimage( 'ps.cycle=188.z=3.ux.sw4img');

%plotimage2('ps.cycle=038.z=3.ux.sw4img');
```

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