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Deep crustal

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ABSTRACT

This a deep crustal dataset. Little is known .....

UNOCAL GOM DATA

Raw Data /data/2d_real/deep_crustal/sort.H
Usage Unknown
Geometry

```
-----------------------------------------------------------------
                 ********** sort.H ************
          4 -esize          Synched          data_format-xdr_float
-----------------------------------------------------------------
n1=2354                  o1=0.000000     d1=0.004000     label1=time
n2=49860                 o2=1.000000     d2=1.000000     label2=trace_number
Data: in=/scrsa2/bob/sort.H@
      49860 elements,   469481760 bytes in data file
-----------------------------------------------------------------
keynumber=1      keytype=scalar_int      keyname=sx
keynumber=2      keytype=scalar_int      keyname=sy
keynumber=3      keytype=scalar_int      keyname=gx
keynumber=4      keytype=scalar_int      keyname=gy
keynumber=5      keytype=scalar_int      keyname=nhs
keynumber=6      keytype=scalar_int      keyname=sstat
keynumber=7      keytype=scalar_int      keyname=gstat
keynumber=8      keytype=scalar_float    keyname=s_x
keynumber=9      keytype=scalar_float    keyname=g_x
keynumber=10     keytype=scalar_float    keyname=cmp_x
keynumber=11     keytype=scalar_float    keyname=offset_x
keynumber=12     keytype=scalar_int      keyname=data_record_number
n2=49860         o2=1.000000     d2=1.000000     label2=trace_number
Headers in=/scrsa2/bob/sort.H@@@
     598320 elements,     2393280 bytes in data file
```

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```
----------------------------------------------------------------
grid axis2       n2=180          o2=150.000000   d2=175.000000   label2=offset_x
grid axis3       n3=732          o3=7996.500000          d3=43.750000    label3=cmp_x
Grid   in=/scrsa2/bob/sort.H@@@@@
     131760 elements,      527040 bytes in data file
-----------------------------------------------------------
```

Problem Historical deep crustal problems
History of Data Unknown
Preprocessing Unknown
Proprietary Considerations Unknown

REFERENCES

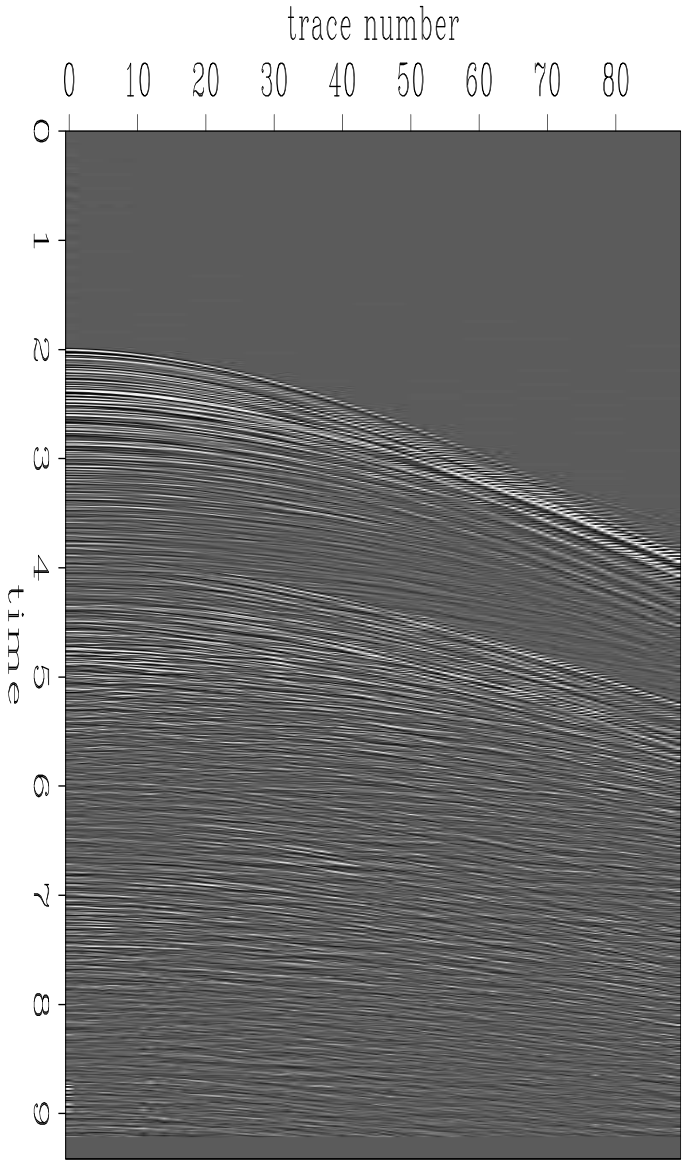

Figure 1: CMP GATHER deep-crustal-data-slice [ER]

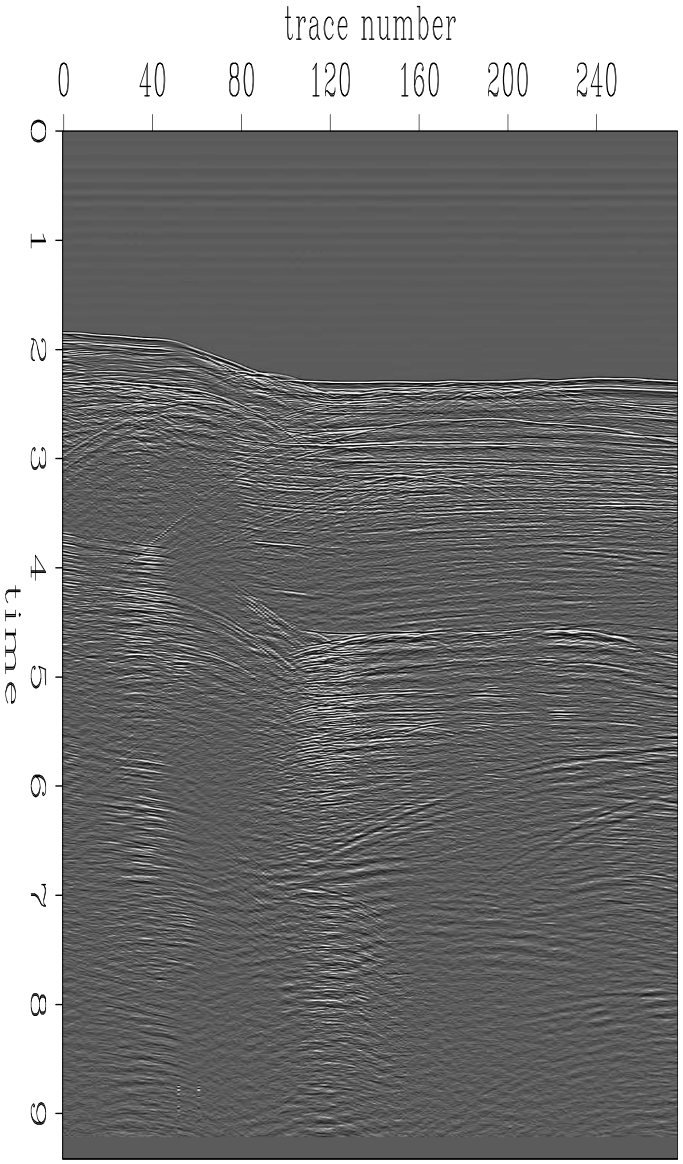

Figure 2: Near offset section deep-crustal-near-offset [ER]