

Antelope - associated stations measurements on venus ronet database

SICHUAN, CHINA - evid 74287

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/01/08 | 07:44:05.864 | 32.475 | 100.101 | 15.0  |    | 5.66 | 74554 |
| Sta        | Chan         | PGV    | PGA     |       |    |      |       |
| * 1 BUR01  | HHE          | 0.00   |         |       |    |      |       |
|            | BUR01 HHZ    | -0.00  |         |       |    |      |       |
|            | BUR01 HHN    | -0.00  |         |       |    |      |       |
|            | BUR01 HNZ    |        | 0.01    |       |    |      |       |
|            | BUR01 HNE    |        | 0.00    |       |    |      |       |
|            | BUR01 HNN    |        | 0.00    |       |    |      |       |
| * 2 BURAR  | BHZ          | -0.00  |         |       |    |      |       |
|            | BURAR BHE    | -0.00  |         |       |    |      |       |
|            | BURAR BHN    | 0.00   |         |       |    |      |       |
|            | BURAR BHZ    |        | 0.00    |       |    |      |       |
|            | BURAR BHE    |        | -0.00   |       |    |      |       |
|            | BURAR BHN    |        | -0.00   |       |    |      |       |
| * 3 BISRR  | HHE          | -0.00  |         |       |    |      |       |
|            | BISRR HHZ    | -0.00  |         |       |    |      |       |
|            | BISRR HHN    | 0.00   |         |       |    |      |       |
|            | BISRR HNZ    |        | -0.05   |       |    |      |       |
|            | BISRR HNE    |        | 0.03    |       |    |      |       |
|            | BISRR HNN    |        | 0.04    |       |    |      |       |
| * 4 MLR    | HHE          | 0.00   |         |       |    |      |       |
|            | MLR HHZ      | -0.00  |         |       |    |      |       |
|            | MLR HHN      | -0.00  |         |       |    |      |       |
|            | MLR HNZ      |        | 0.00    |       |    |      |       |
|            | MLR HNE      |        | 0.01    |       |    |      |       |
|            | MLR HNN      |        | -0.01   |       |    |      |       |
| * 5 DOPR   | HHE          | -0.00  |         |       |    |      |       |
|            | DOPR HHZ     | -0.00  |         |       |    |      |       |
|            | DOPR HHN     | 0.00   |         |       |    |      |       |
|            | DOPR HNZ     |        | -0.00   |       |    |      |       |
|            | DOPR HNE     |        | -0.01   |       |    |      |       |
|            | DOPR HNN     |        | -0.00   |       |    |      |       |
| * 6 PLOR   | HHE          | -0.00  |         |       |    |      |       |
|            | PLOR HHZ     | 0.00   |         |       |    |      |       |
|            | PLOR HHN     | -0.00  |         |       |    |      |       |
|            | PLOR HNZ     |        | -0.00   |       |    |      |       |
|            | PLOR HNE     |        | 0.00    |       |    |      |       |
|            | PLOR HNN     |        | 0.00    |       |    |      |       |

\* Associated RO stations: 6  
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec\*\*2)

|                 |           |      |
|-----------------|-----------|------|
| Velocity        | BISRR_HHZ | 0.00 |
| Acceleration    | BISRR_HNZ | 0.05 |
| Horizontal acc. | BISRR_HNN | 0.04 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | BISRR_HNN | 0.04 | - |
| 2 | BUR01_HNE | 0.00 |   |
| 3 | BURAR_HNE |      |   |
| 4 | DOPR_HNE  | 0.01 | - |
| 5 | MLR_HNE   | 0.01 | - |
| 6 | PLOR_HNE  | 0.00 |   |