

Antelope - associated stations measurements on venus ronet database

MONA PASSAGE - evid 75244

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/02/25	05:48:52.720	18.971	-68.372	15.0		5.23	75510
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 SURR	HHE	0.00					
	SURR HHZ	0.00					
	SURR HNE		-0.01				
	SURR HNN		0.01				
* 3 BURAR	BHZ	-0.00					
	BURAR BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ		0.00				
	BURAR BHE		-0.00				
	BURAR BHN		-0.00				
* 4 BLKB	HHE	-0.00					
	BLKB HHZ	-0.00					
	BLKB HHN	-0.00					
	BLKB HNZ		-0.02				
	BLKB HNE		-0.00				
	BLKB HNN		-0.00				
* 5 MLR	HHZ	0.00					
* 6 ARR	HHE	-0.00					
	ARR HHZ	-0.00					
	ARR HHN	-0.00					
	ARR HNZ		0.00				
	ARR HNE		0.00				
	ARR HNN		-0.01				
* 7 MARR	HHE	-0.00					
	MARR HHZ	-0.00					
	MARR HHN	0.00					
	MARR HNZ		-0.00				
	MARR HNE		-0.00				
	MARR HNN		0.00				

* Associated RO stations: 10
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BLKB_HNZ	0.02
Horizontal acc.	SURR_HNN	0.01

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	MARR_HNE	0.00	
6	SURR_HNE	0.01	-