

The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by G. Carrera

ABLOS International Conference, IHB, Monaco 8 September 1999



The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by $\,G.\,Carrera$

ABLOS International Conference, IHB, Monaco 8 September 1999







Absolute value of the gradient of the db7 de-noised 42 3" x 3" data up to level 15 The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by $\,G.\,Carrera$ ABLOS International Conference, IHB, Monaco

8 September 1999







	s of the differ	ences: de-nor	sed - raw data
db7	Level 5	Level 10	Level 15
min	-128.2	-128.8	-129.1
max	102.0	100.4	100.1
mean	-0.04	-0.4	-0.7
stddev	6.8	6.9	6.9
sym4	Level 5	Level 10	Level 15
min	-100.8	-100.3	-100.4
max	81.9	80.0	79.8
mean	-0.02	-0.3	-0.5
Stddev	6.4	6.5	6.5

The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by G. Carrera

ABLOS International Conference, IHB, Monaco 8 September 1999

Stati denoised data at	stics of the di level 15 – de	ifferences: e-noised data at level 5	
	db75	sym4	
min	-6.6	-4.8	
max	4.0	4.7	
mean	-0.6	-0.4	
Stddev	1.3	1.2	
mpact of seabed roughness on the location th and the foot of the continental slope by	of the 2,500 m G. Carrera	ABLOS International Conference, IHB, I 8 Septemb	Mo



The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by G. Carrera

ABLOS International Conference, IHB, Monaco 8 September 1999

sym4 denoised at level 15 - sym4 de-noised at level 5 ⁴⁹



The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by G. Carrera

ABLOS International Conference, IHB, Monaco 8 September 1999



The impact of seabed roughness on the location of the 2,500 m isobath and the foot of the continental slope by G. Carrera