



# Lower Messinian pre-evaporitic flexural phase as a tool for the Central Mediterranean geological interpretation

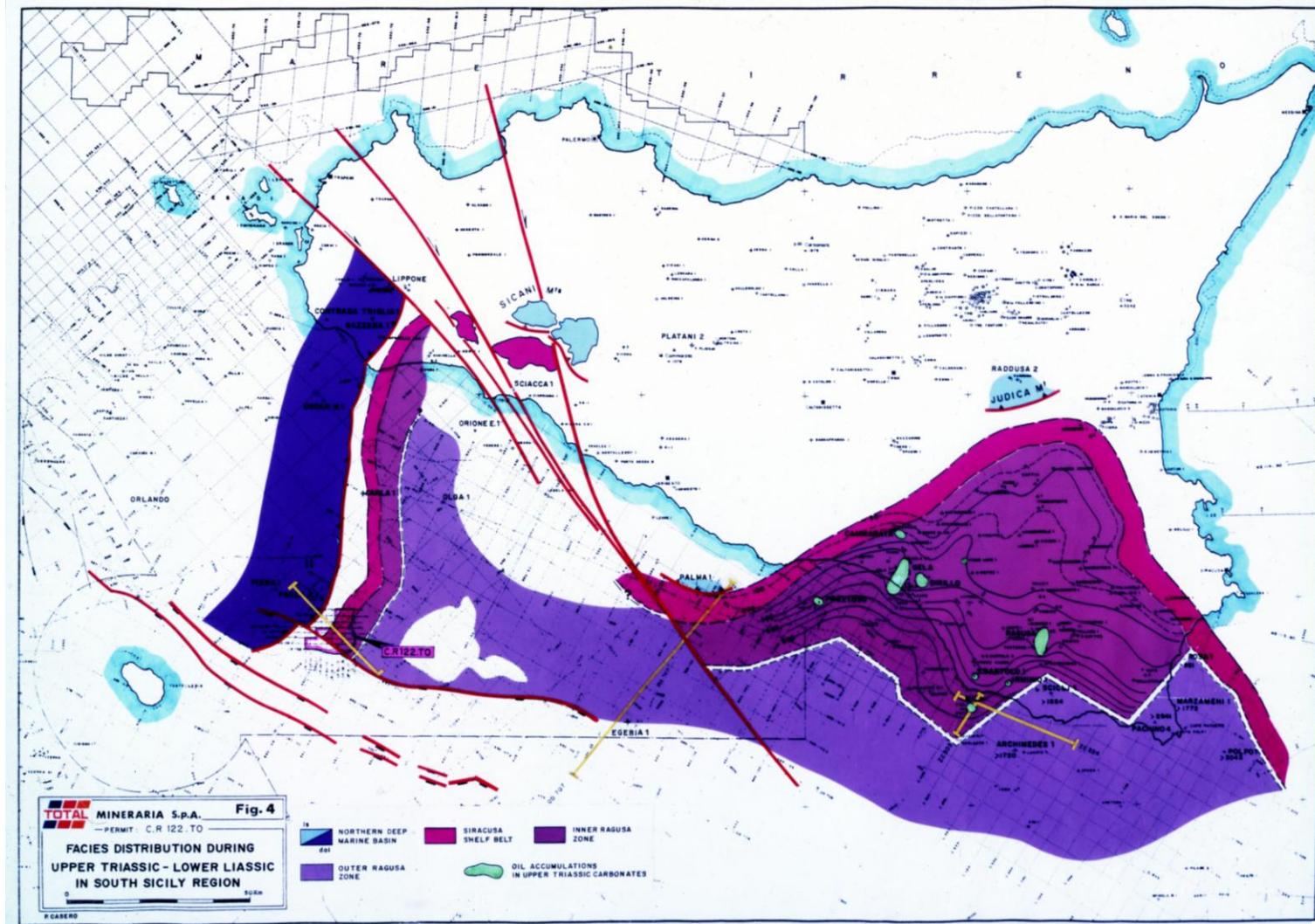
Piero Casero

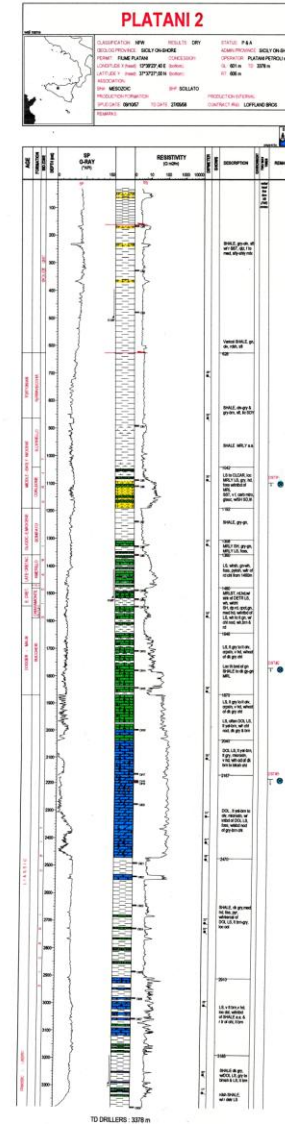
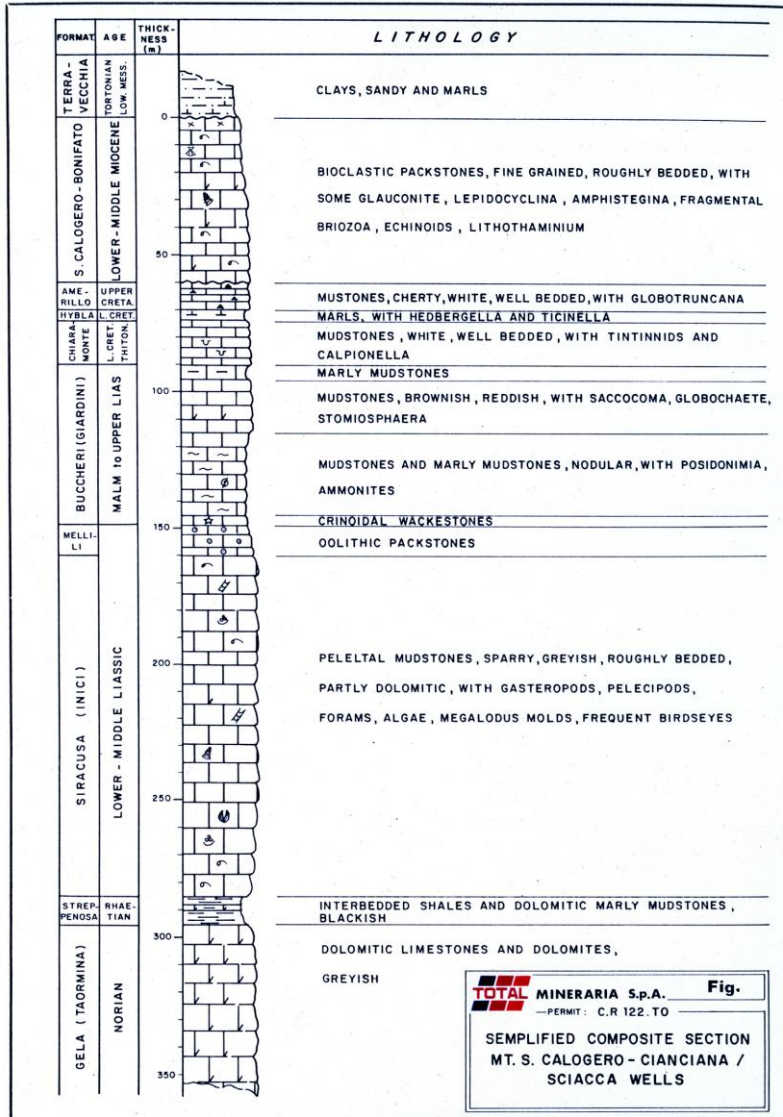


DAY TWO: Thursday March 26th, 2009

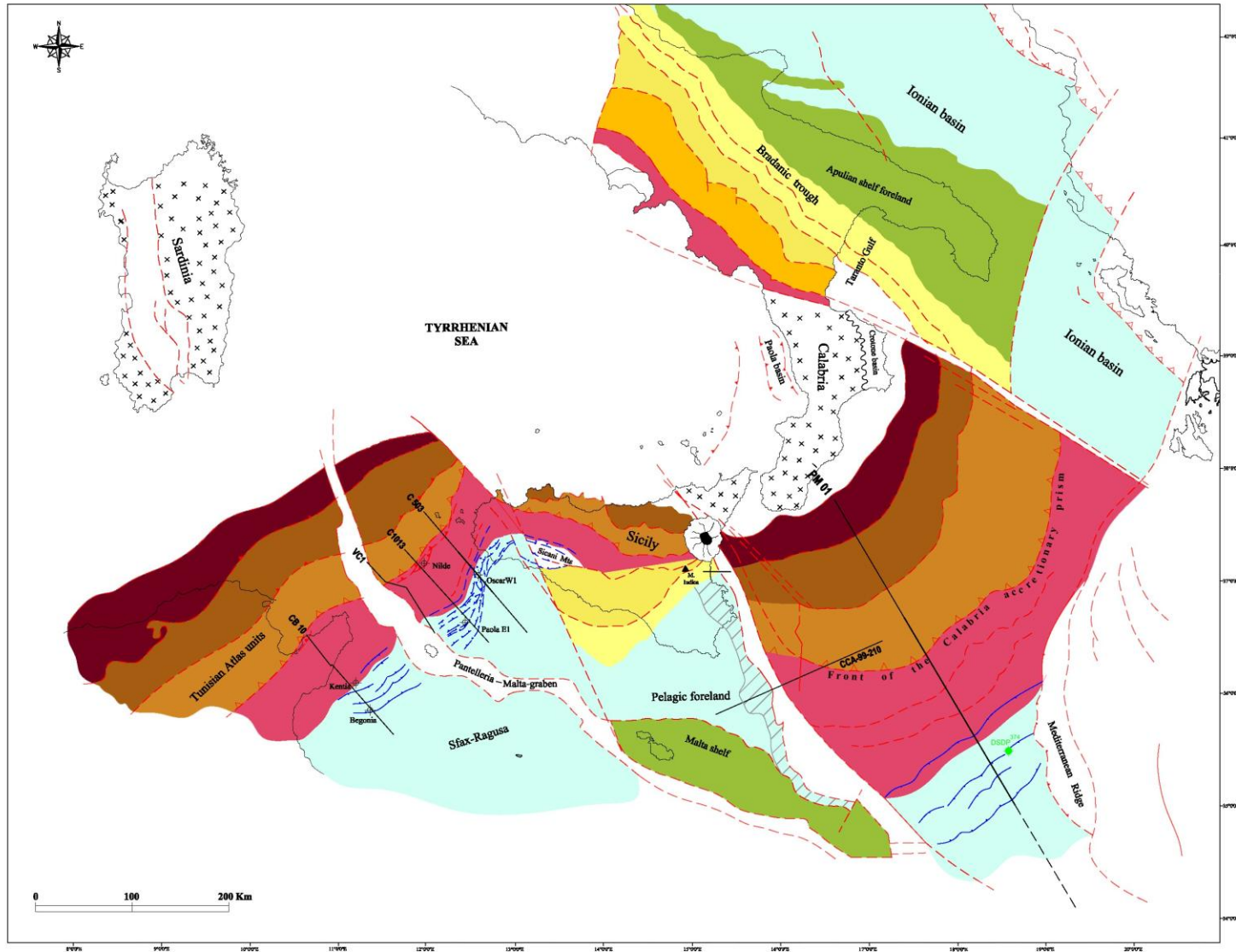
- Ionian Sea and Margins: Recent Prospections and Interpretations -

# Facies map: Upper Triassic – Lower Liassic

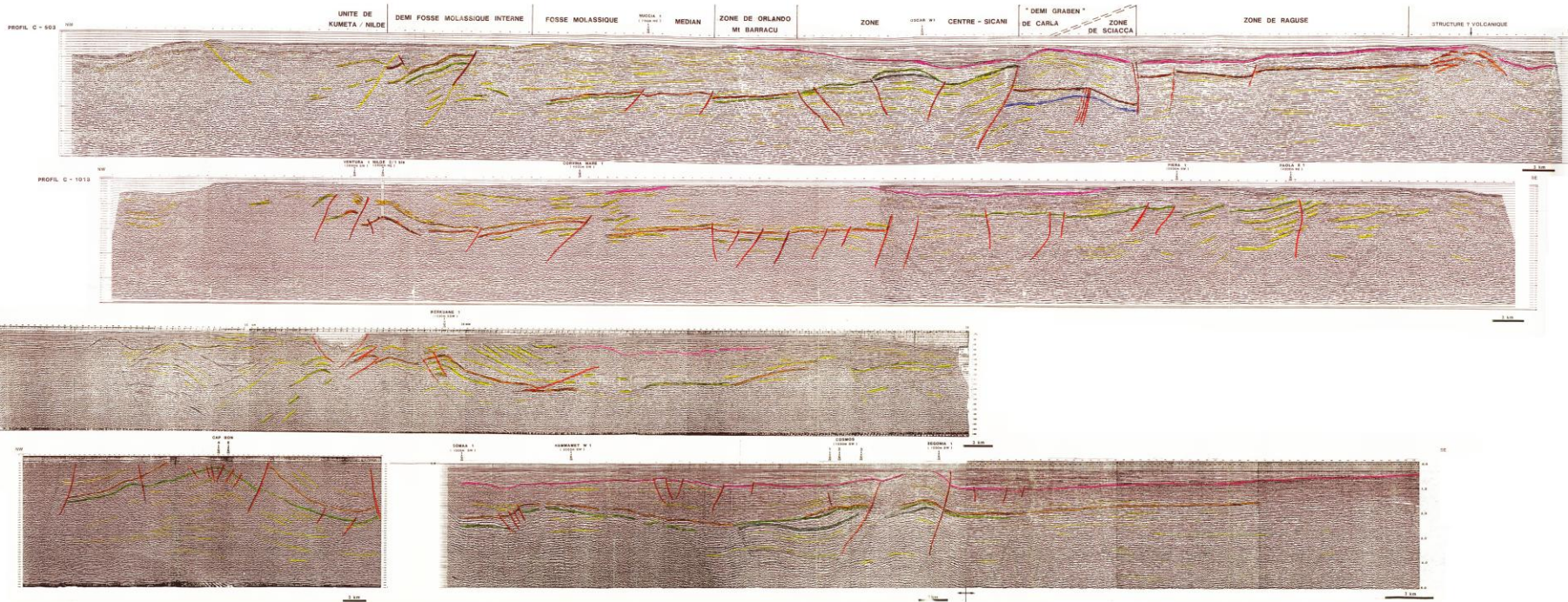




# Structure sketch map: Central Mediterranean



# Seismic concertina: Sicily channel



# Seismic line drawing: Cap Bon-Begonia

## COUPE SISMO-STRATIGRAPHIQUE CAP BON - COSMOS - BEGONIA LIGNE CBK-10 / EXT - LIGNE 14

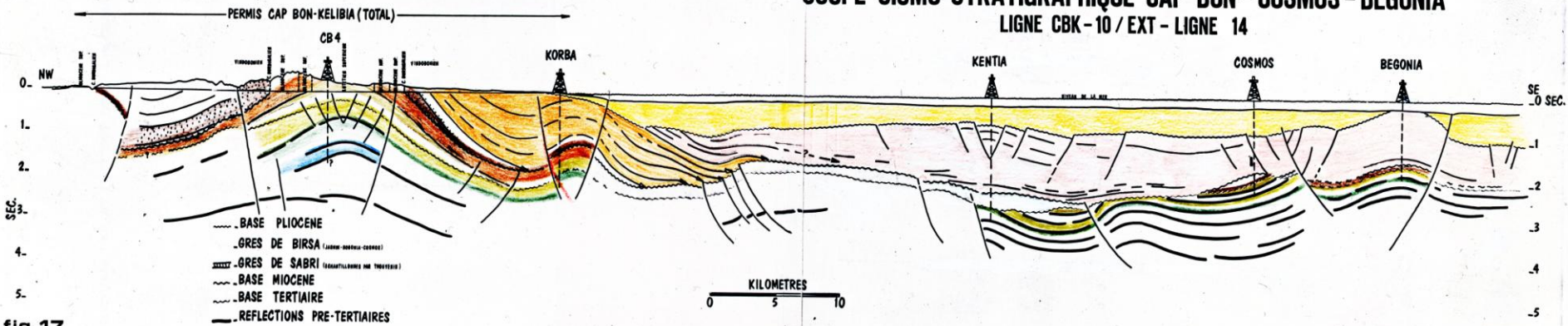


fig. 17

CRAMEZ 10-81



# Seismic line: C503

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01	01	2011-01-01	10:00	01	01

BGP		WELLSURVEY		DATE	
WELL NO.	WELLSURVEY NO.	DATE	TIME	WELL NO.	WELLSURVEY NO.
02	02	2011-01-01	10:00	02	02



BGP		WELLSURVEY		DATE	
WELL NO.	WELLSURVEY NO.	DATE	TIME	WELL NO.	WELLSURVEY NO.
03	03	2011-01-01	10:00	03	03

BGP		WELLSURVEY		DATE	
WELL NO.	WELLSURVEY NO.	DATE	TIME	WELL NO.	WELLSURVEY NO.
04	04	2011-01-01	10:00	04	04

LINE C503B  
0.75 100 300  
1000 2000

BGP		WELLSURVEY		DATE	
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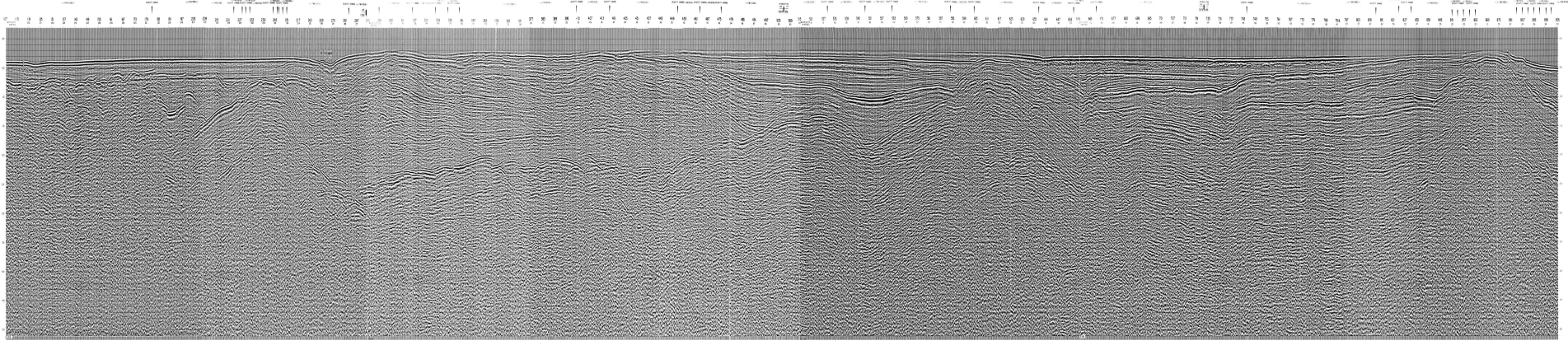
LINE C503B  
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1000 2000

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LINE C503B  
0.75 100 300  
1000 2000

BGP		WELLSURVEY		DATE	
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LINE C503A  
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1000 2000

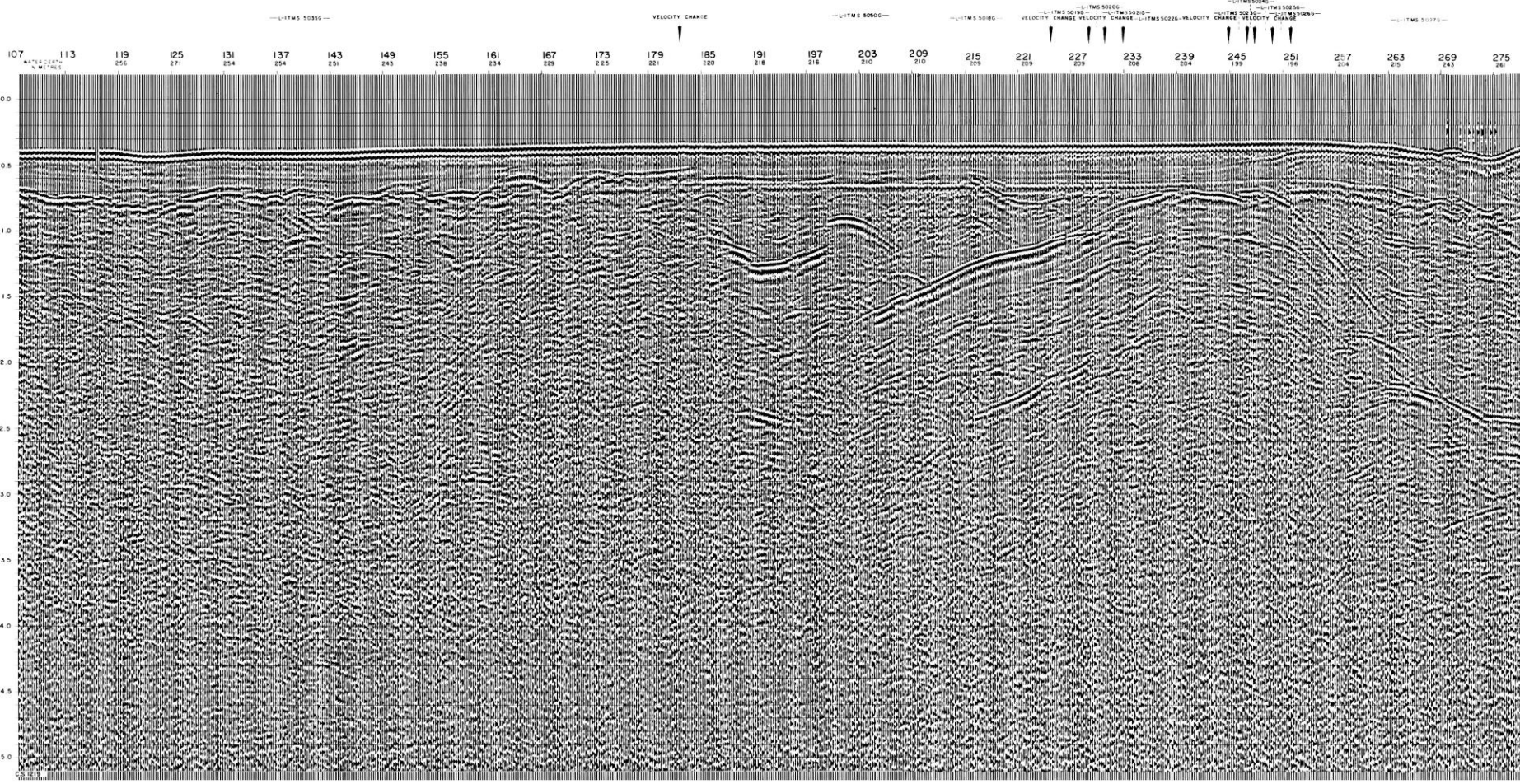


# Seismic line: C503



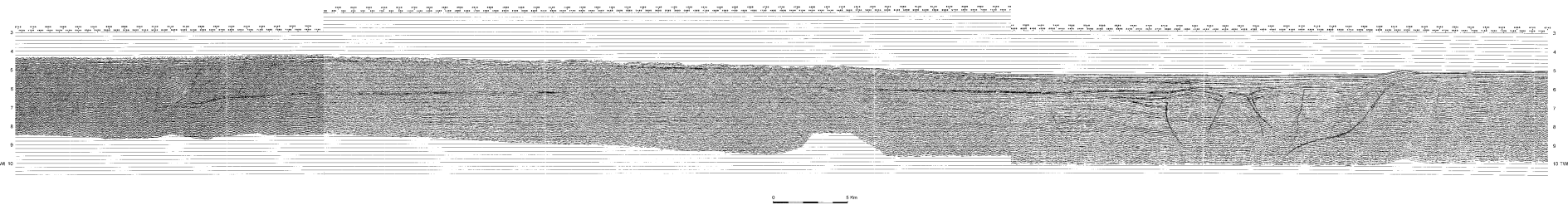
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ENERGY SOURCE 02000010		DECONVOLUTION		RECORDING TIME 10:00	
FILTER 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
CABLE 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
RESPONSES 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
LEAD IN 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
AMPLIFIER 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
CHANGE SITE 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
DATE SHOT 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	

AGIP		WESTERN GEOPHYSICAL		PROCESSING SEQUENCE	
RECORDING DATA		PROCESSING INFORMATION		RECORDING DATA	
PARTY NO 02		SAMPLE RATE 7.54		RECORDING DATE 01/01/84	
ENERGY SOURCE 02000010		DECONVOLUTION		RECORDING TIME 10:00	
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RESPONSES 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
LEAD IN 02000010		TIME VARIANT FILTER		RECORDING TIME 10:00	
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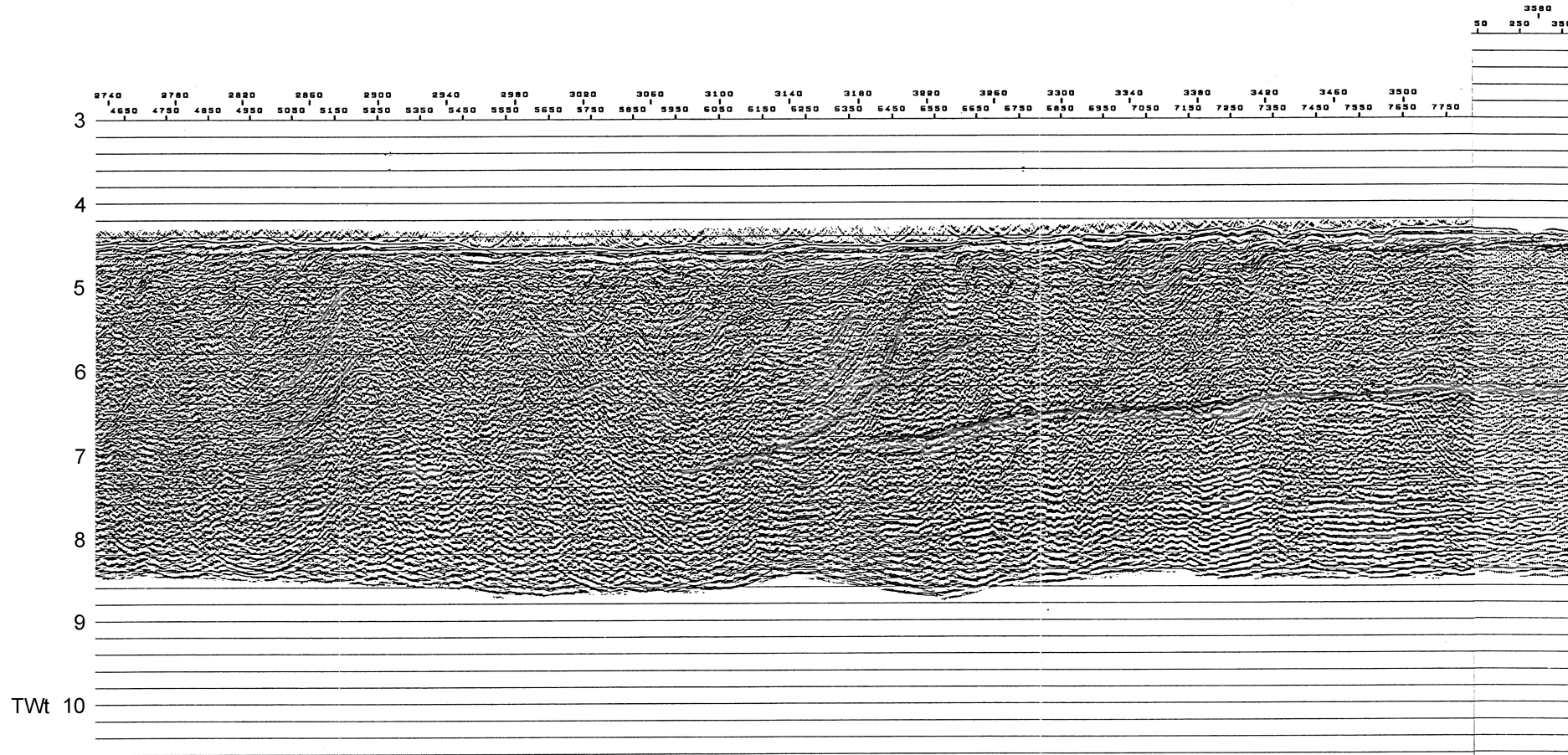


# Seismic line: Primed 1

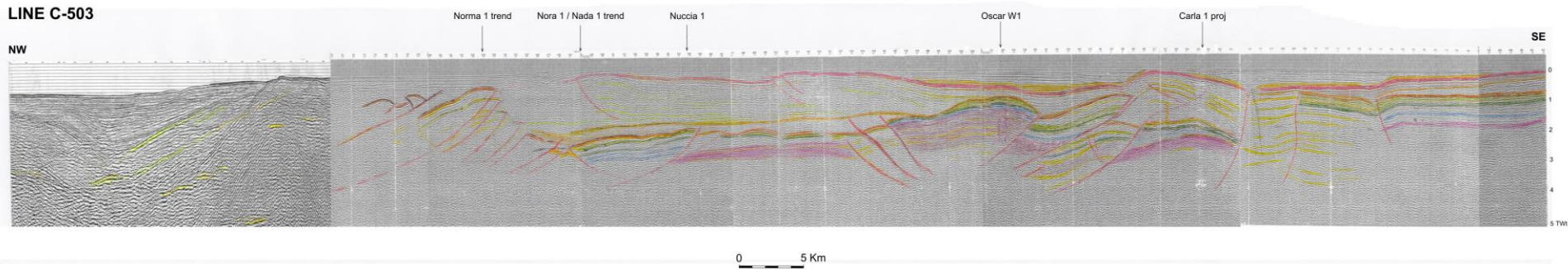
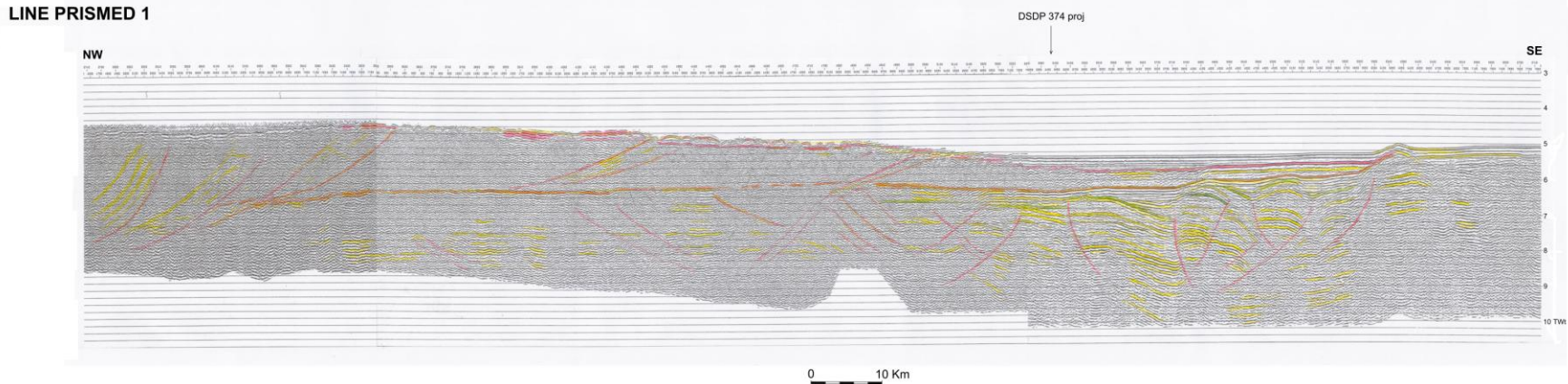


# Seismic line:

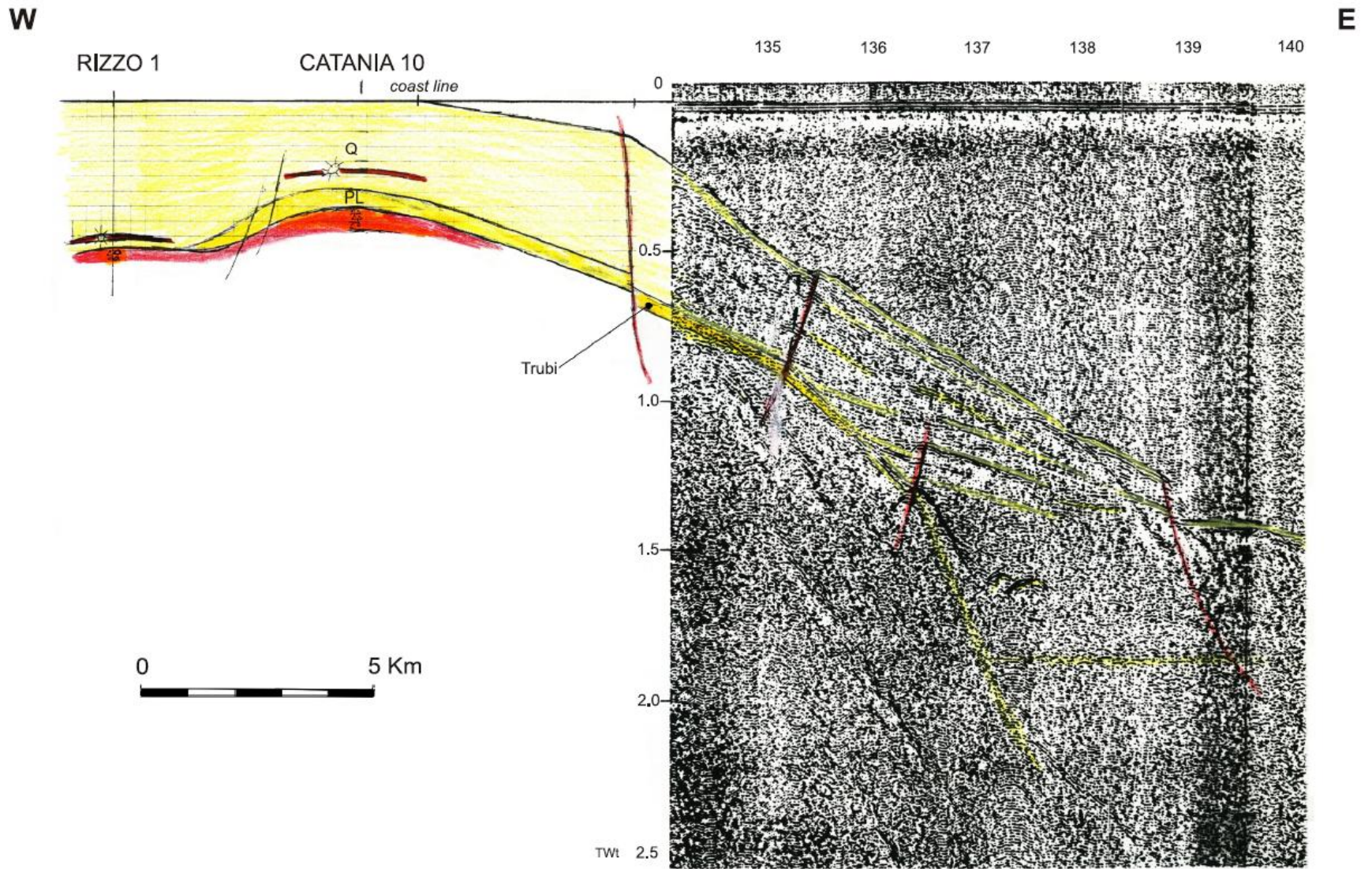
Prismed 1



# Correlation between: Line Prismed 1 and Line C-503

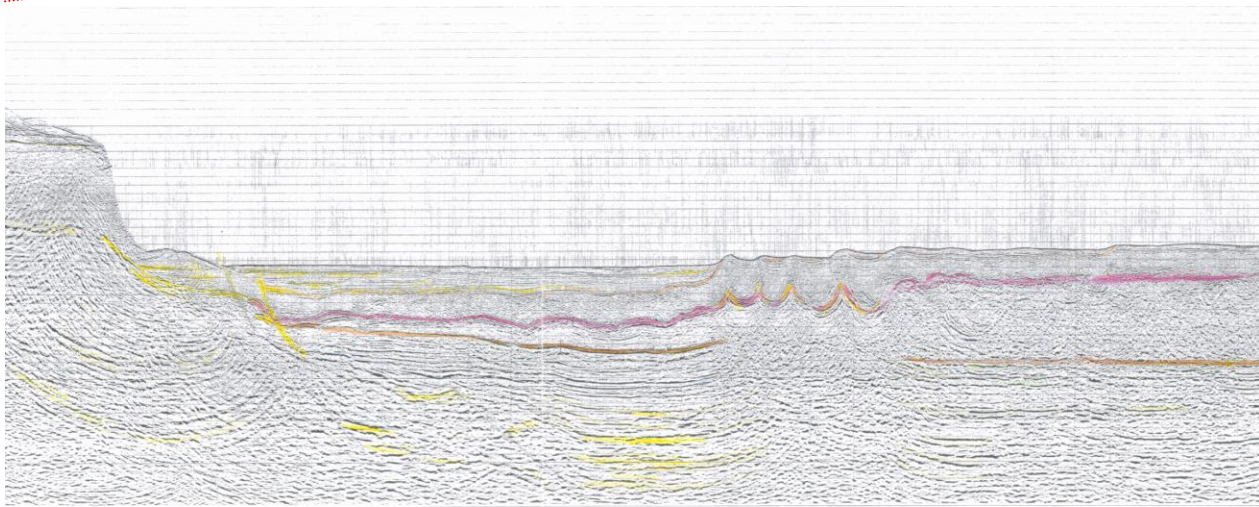
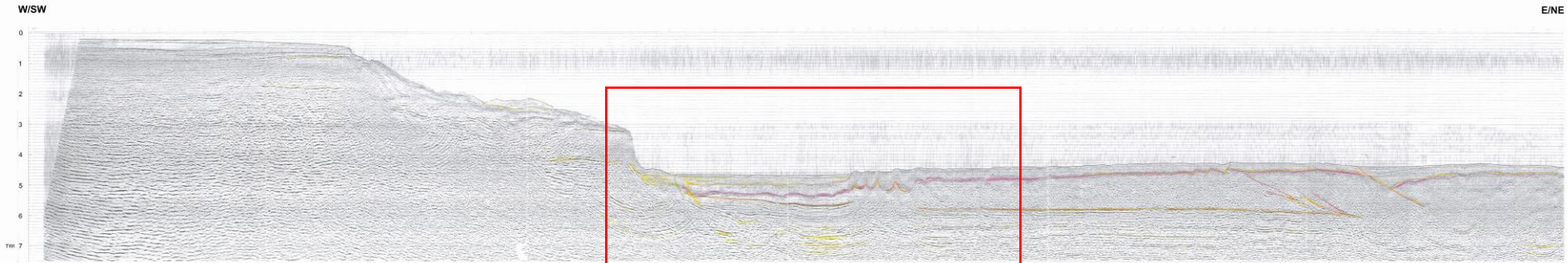


# Cross section: Catania-offshore



# Seismic line: CCA-99-210

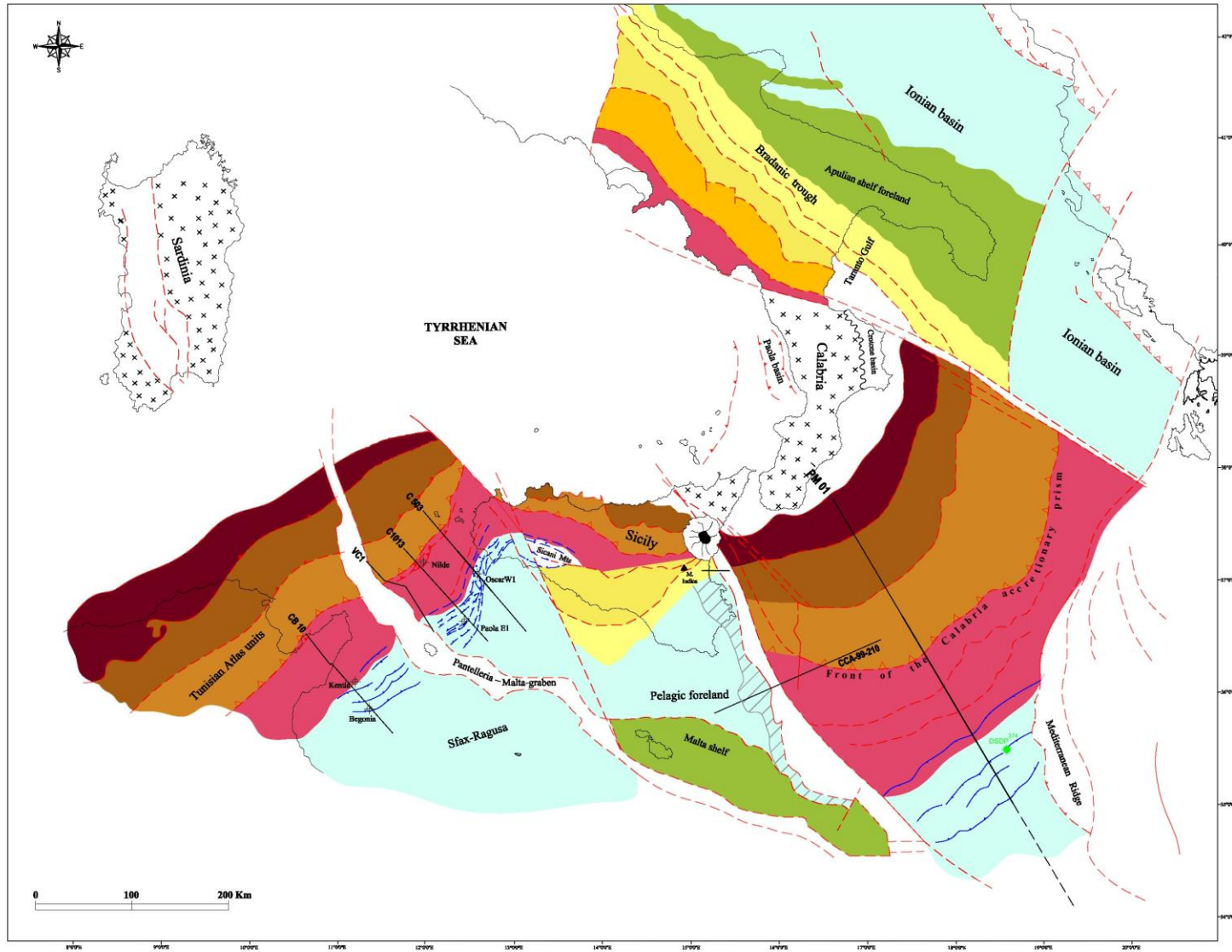
## LINE CCA-99-210



0 5 Km



# Structure sketch map: Central Mediterranean



**OMC  
2009**

**FINE**



# Detail seismic line: Ex CR-122 TO

