

OTC Brasil 2025

Oportunidades Exploratórias no *Polígono do Pré-Sal*

Blocos Inéditos (17)

Superintendência de Avaliação Geológica e Econômica (SAG)

*Apresentador: **Ronan Ávila***



30 de Outubro de 2025

PRÉ-SAL

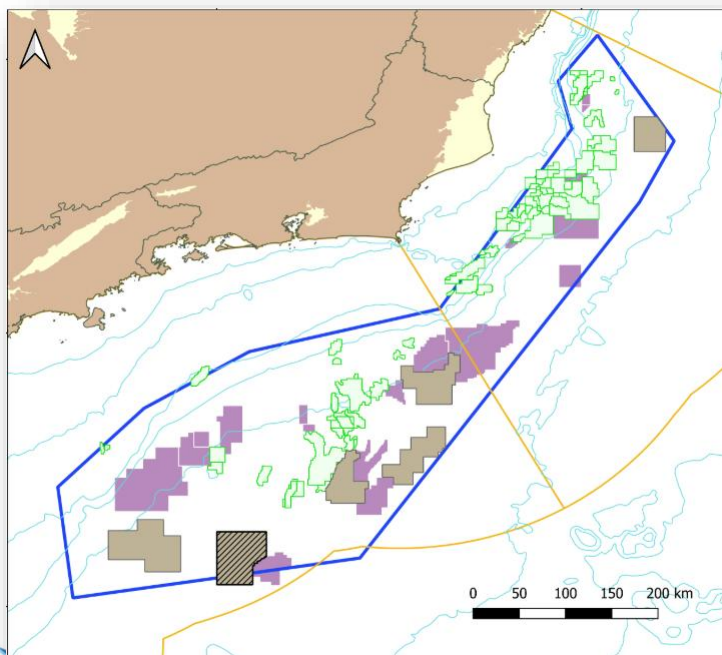
Pré-sal: ANP institui Calendário Estratégico de Avaliações Geológica e Econômica

Com a medida, que atende ao Mapa Estratégico 2021-2024, a Agência objetiva promover a transparência e a previsibilidade para que o mercado possa direcionar seus investimentos futuros com mais assertividade.

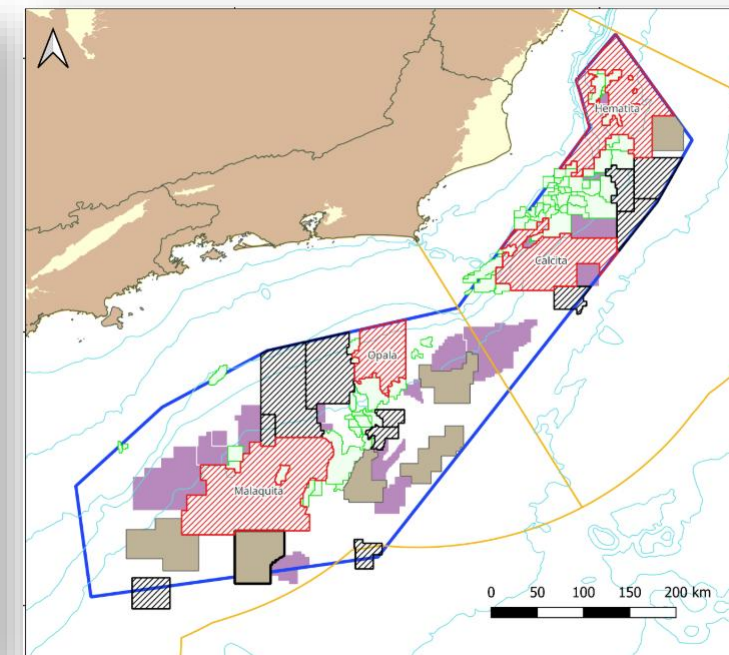
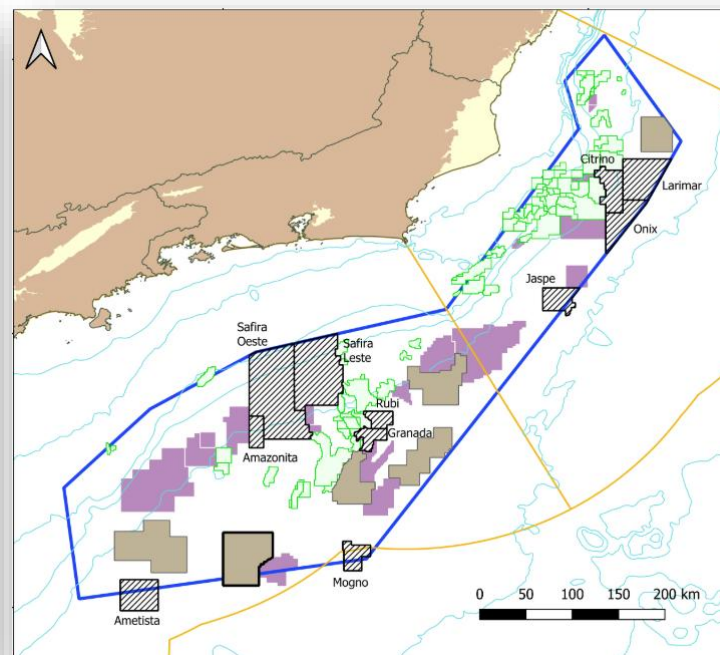
Publicado em 21/12/2023 15h50 | Atualizado em 21/12/2023 17h20

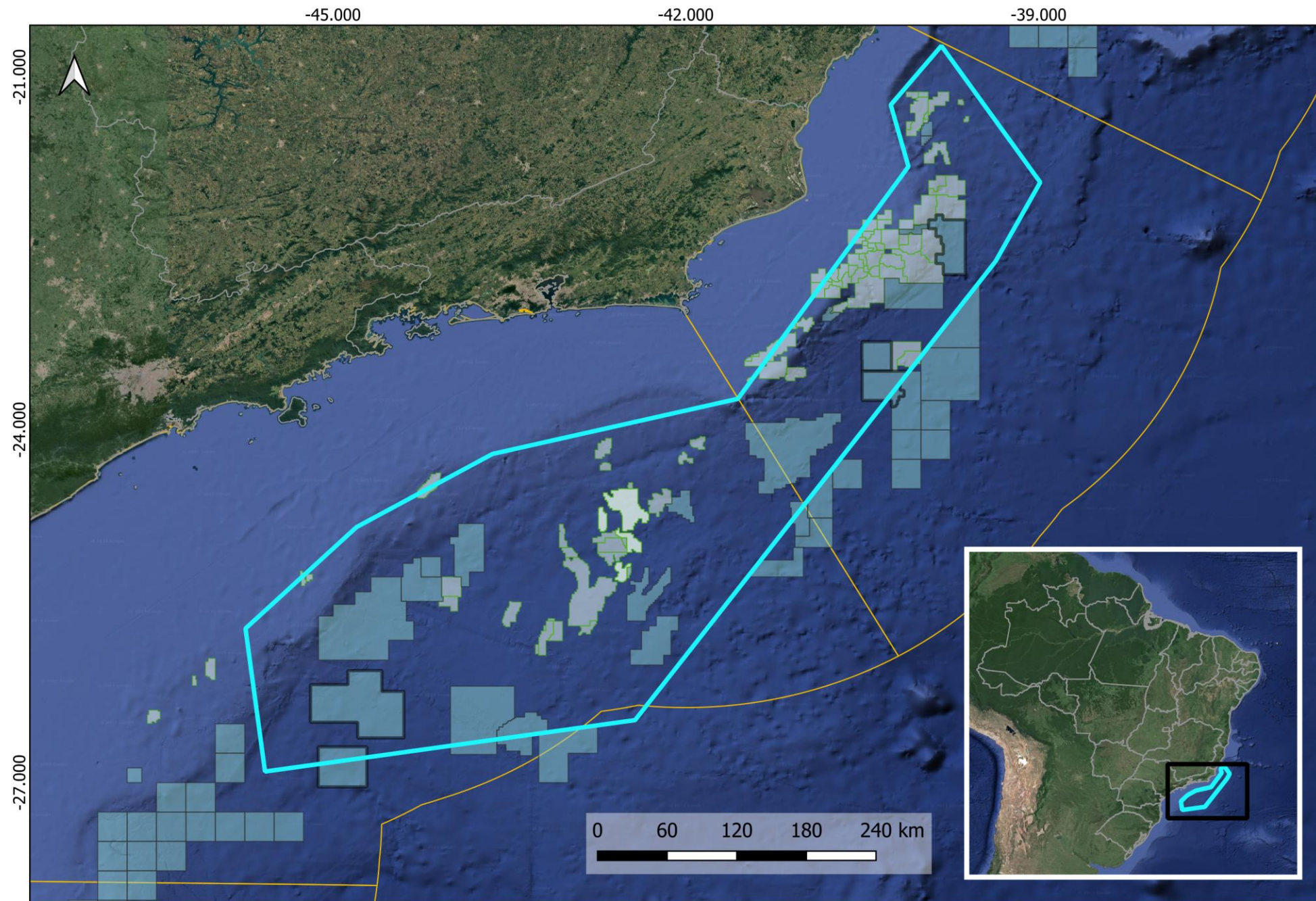
Compartilhe: [f](#) [in](#) [wa](#) [v](#)

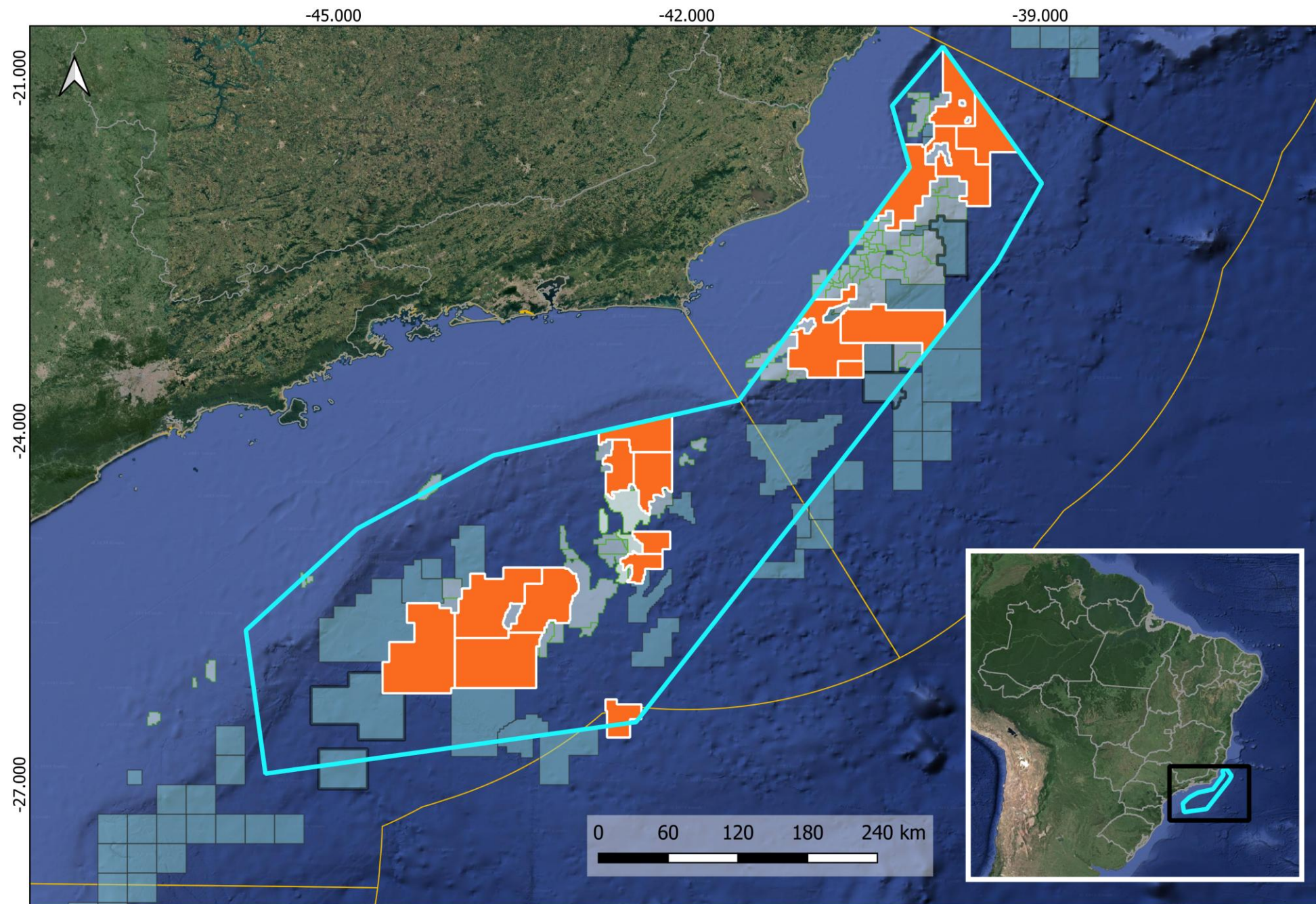
~35% (2021)



~70% (2024)







Blocos de Campos | 07 Blocos Objeto do Seminário Técnico

Projeto Calcita (3 Blocos)

Azurita (1), Calcita (2) e Dolomita (3)

Resolução CNPE nº 19 (out/2025)

<https://www.gov.br/mme/pt-br/assuntos/conselhos-e-comites/cnpe/resolucoes-do-cnpe/2025/resolucao-19.pdf>

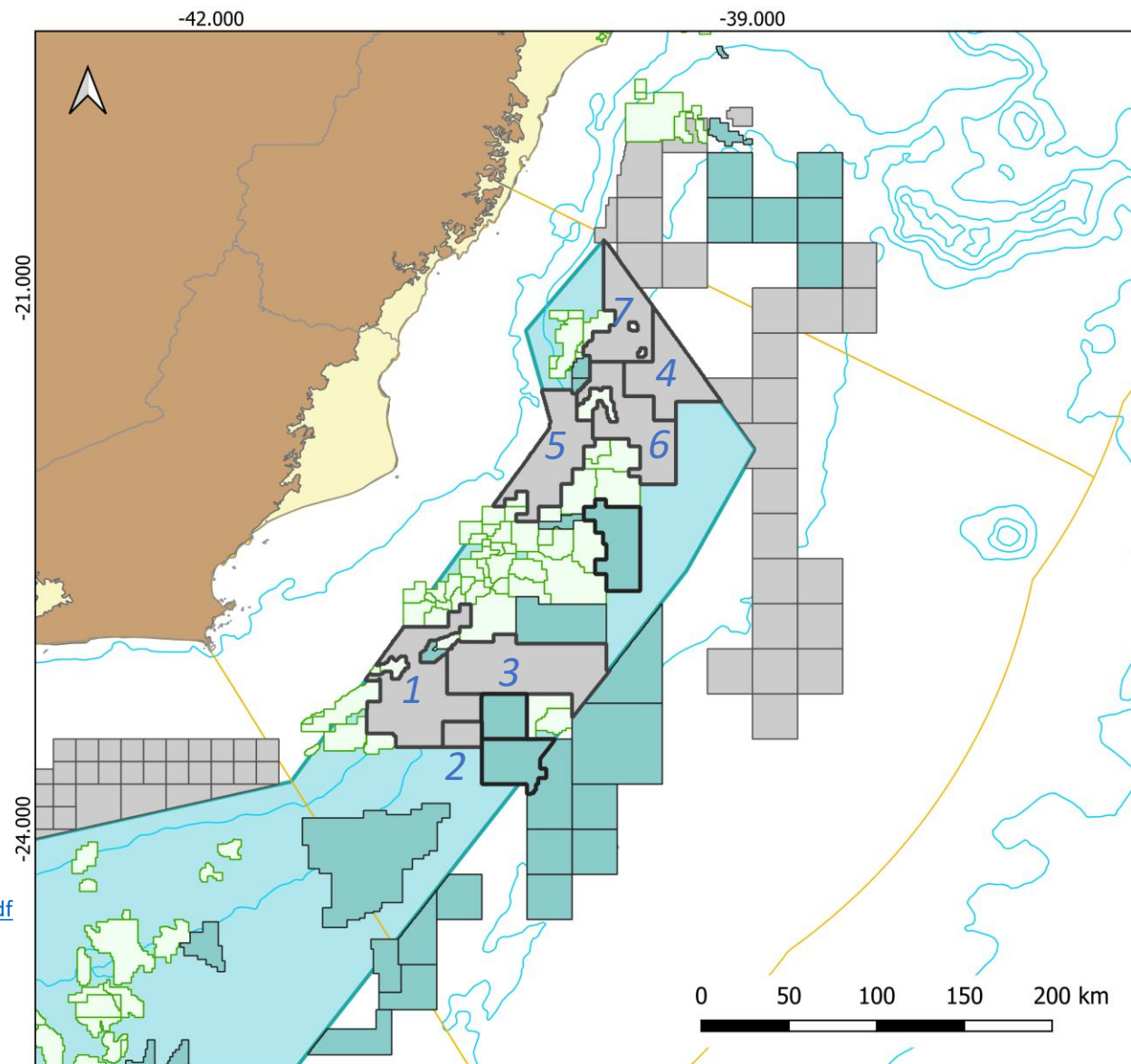
Projeto Hematita (4 Blocos)

Hematita (4), Limonita (5),

Magnetita (6) e Siderita (7)

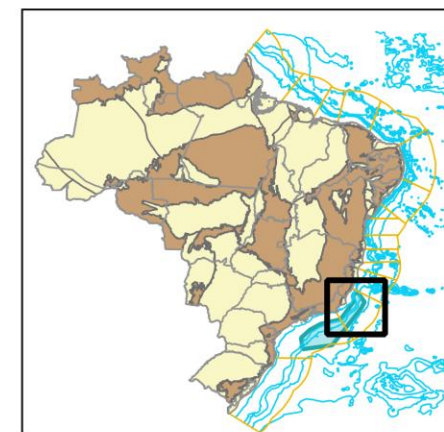
Resolução CNPE nº 3 (fev/2025)

https://www.gov.br/mme/pt-br/assuntos/conselhos-e-comites/cnpe/resolucoes-do-cnpe/2025/Resolucao_CNPE_3blocos.pdf

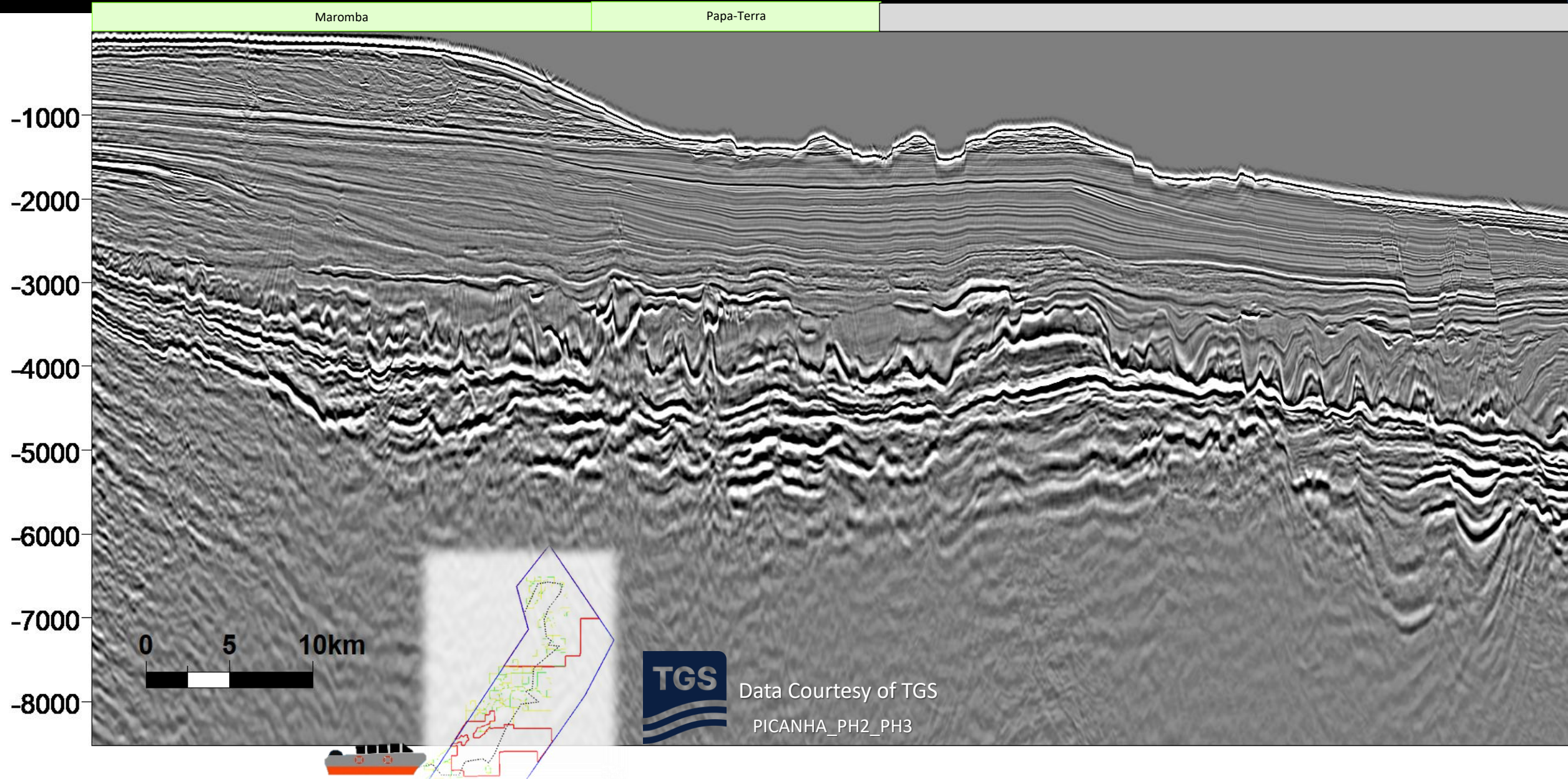


Legenda

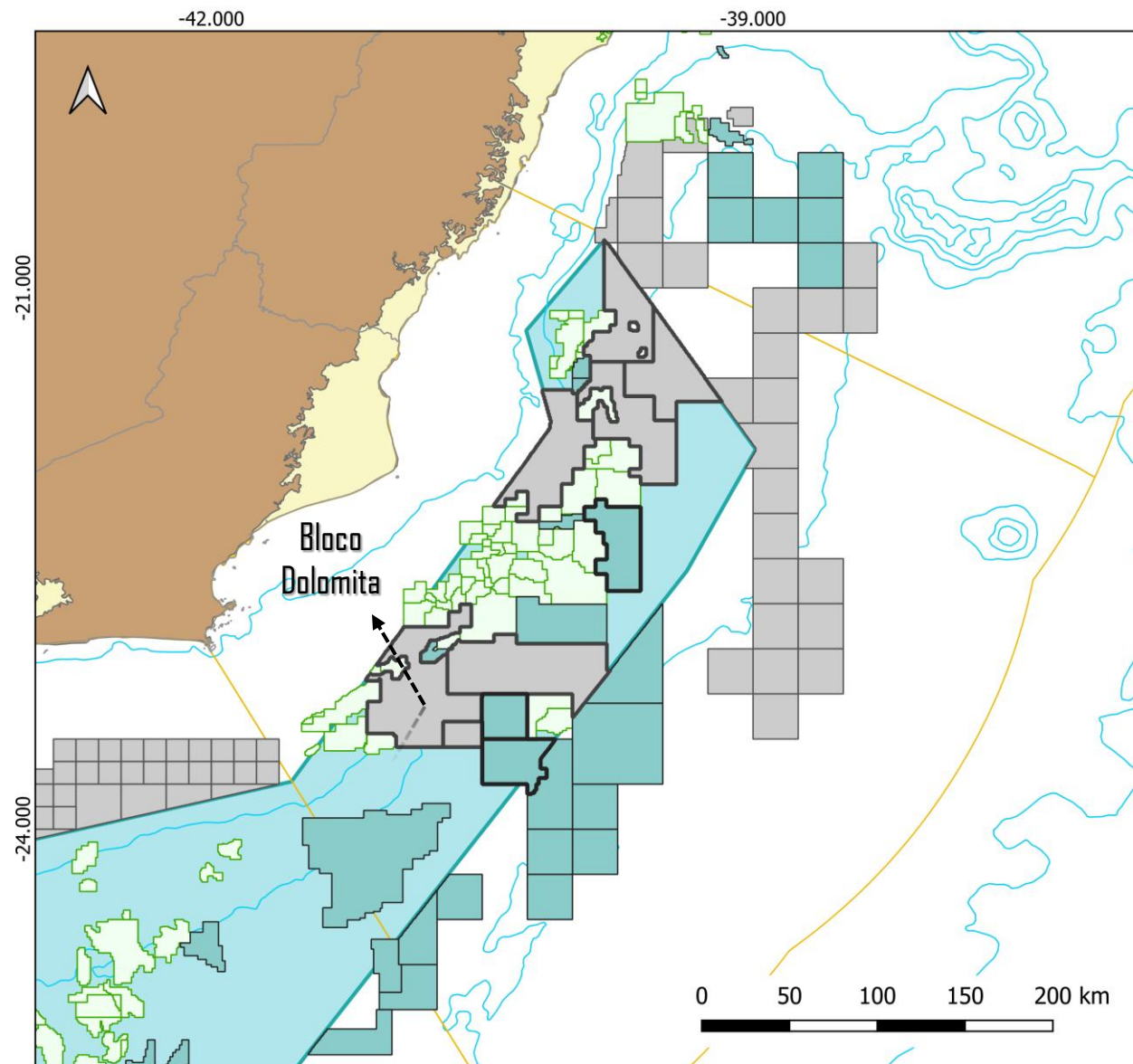
- Bloco Projeto Hematita/Calcita
- Bloco em oferta OPC
- Arrematados 3o Ciclo OPP
- Bloco Exploratório
- Campo em Des. ou Produção
- Polígono Pré-sal
- Bacias sedimentares
 - Marítima
 - Terrestre
 - Embasamento



Bacia de Campos (Projetos Calcita e Hematita)

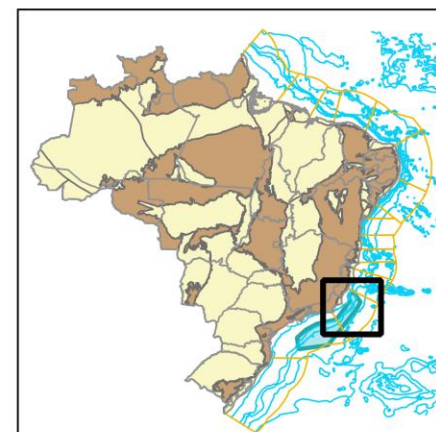


Bloco Dolomita

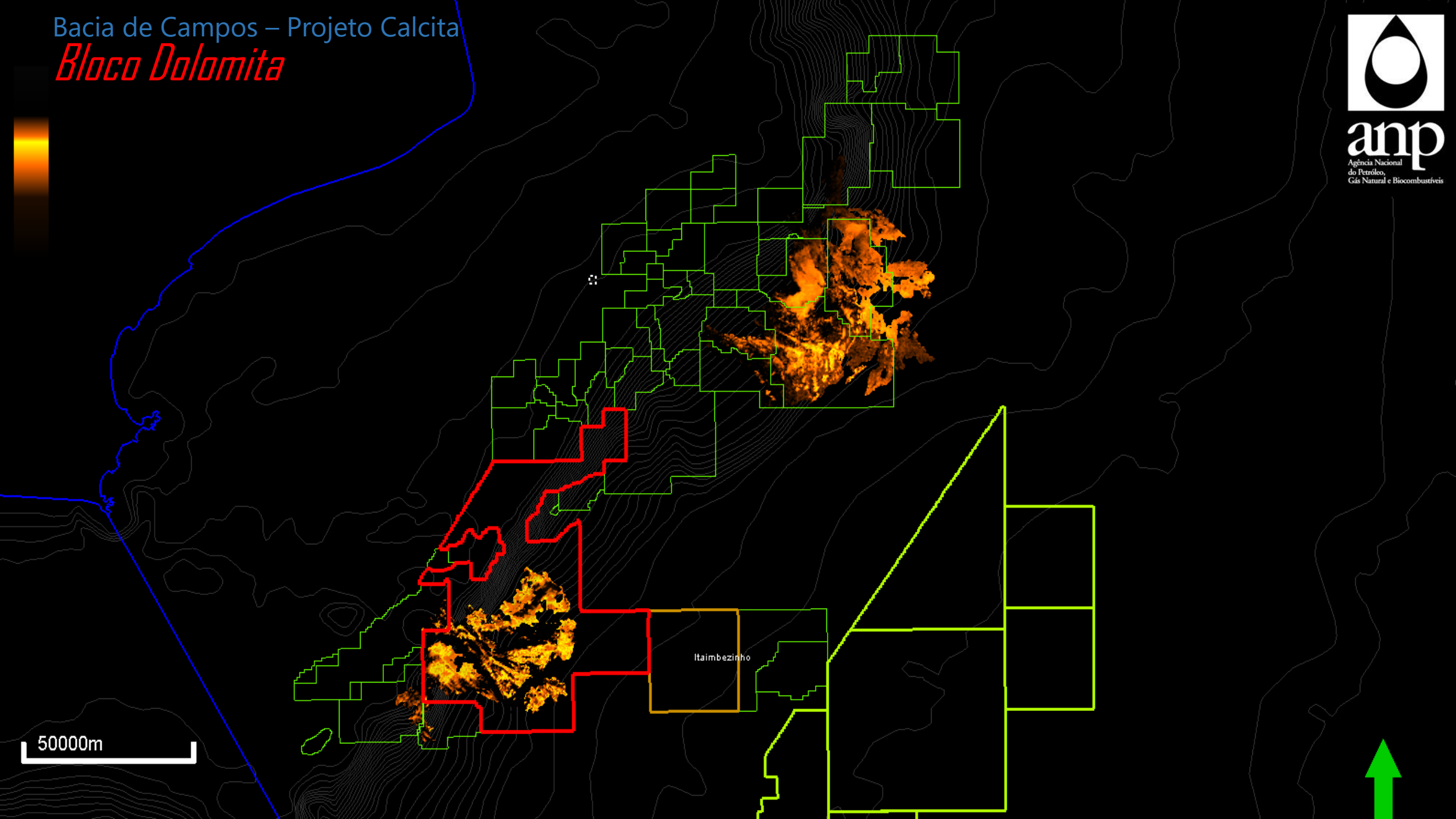


Legenda

- Bloco Projeto Hematita/Calcita
 - Bloco em oferta OPC
 - Arrematados 3o Ciclo OPP
 - Bloco Exploratório
 - Campo em Des. ou Produção
 - Polígono Pré-sal
- Bacias sedimentares
- Marítima
 - Terrestre
 - Embasamento

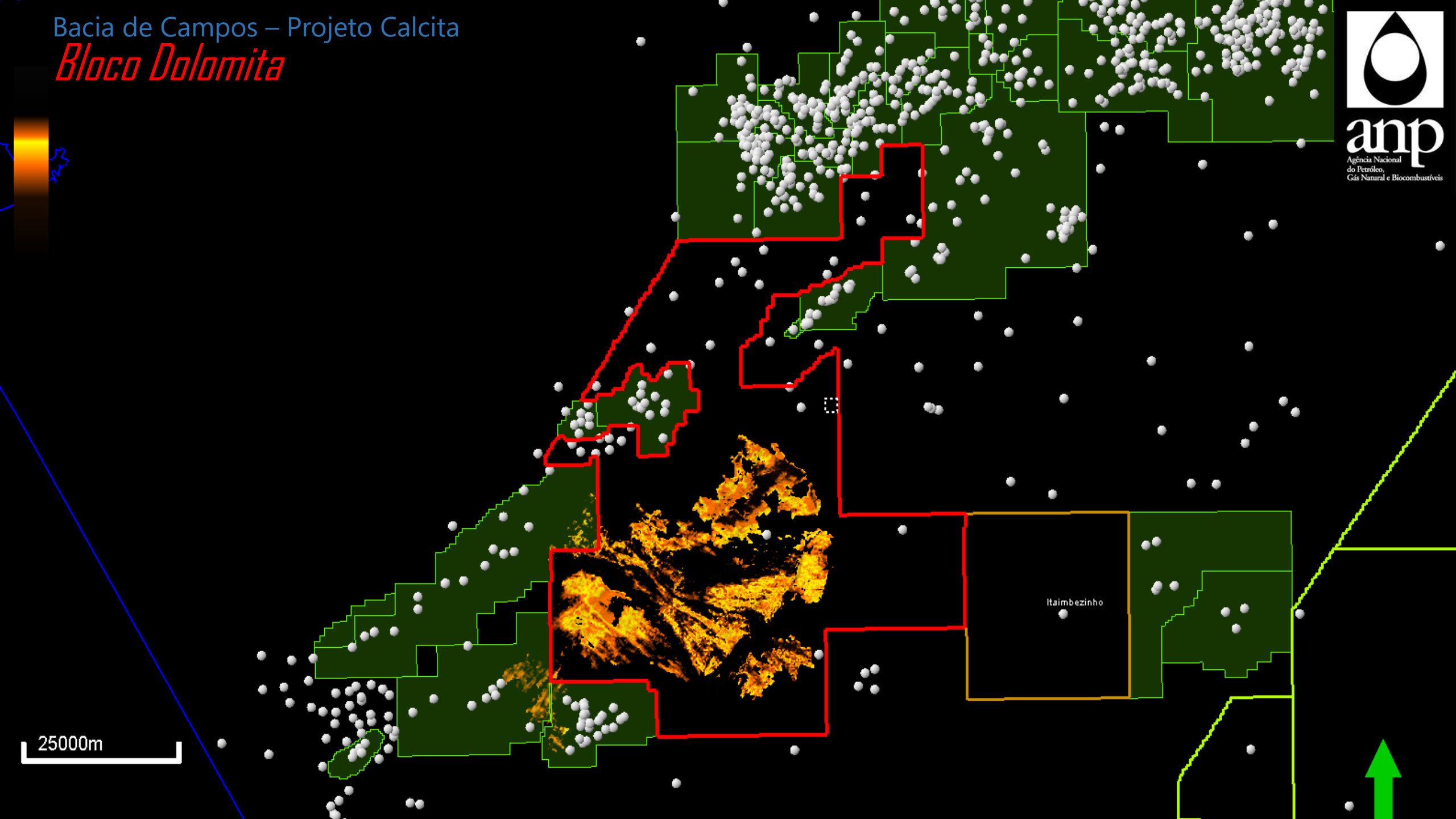


Bacia de Campos – Projeto Calcita
Bloco Dolomita



50000m

Itaimbezinho

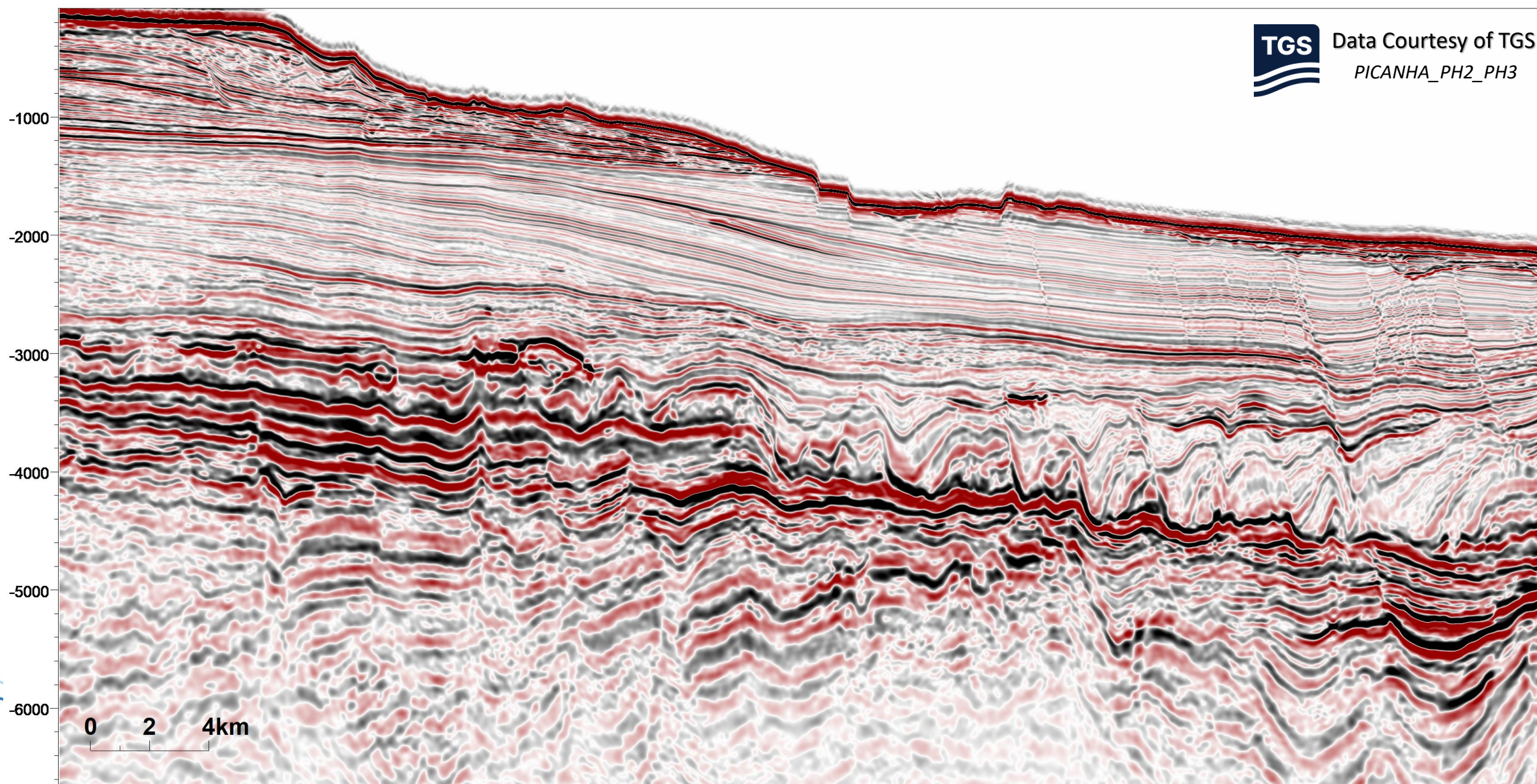


Bloco Dolomita



Data Courtesy of TGS

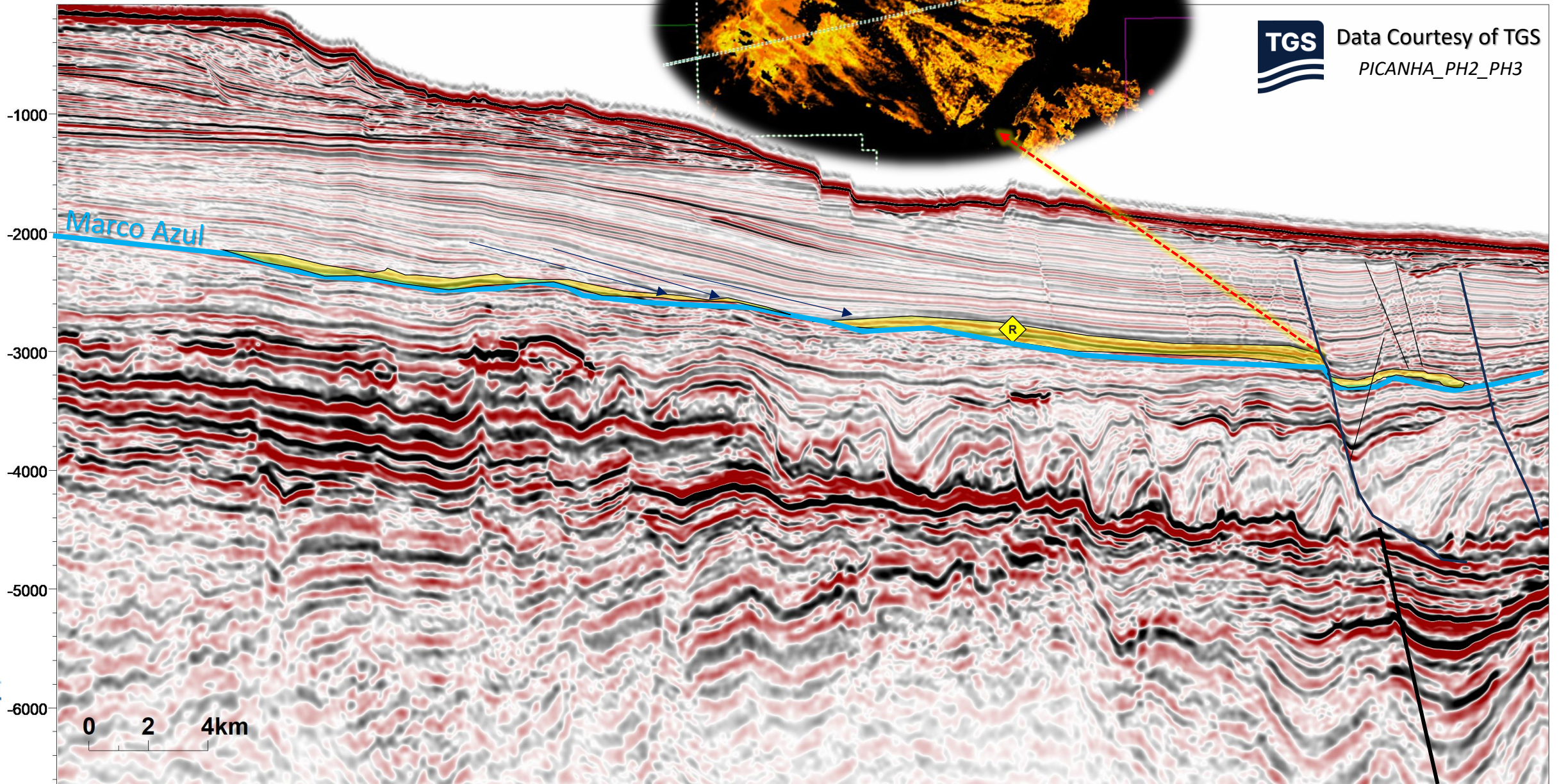
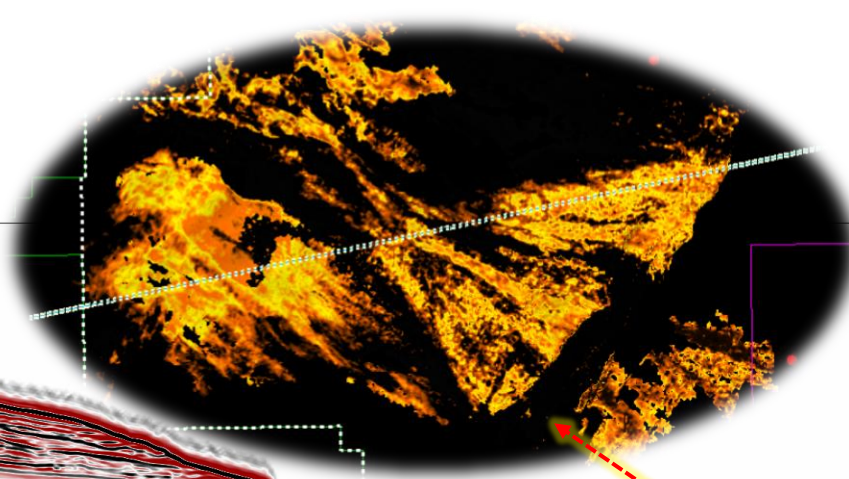
PICANHA_PH2_PH3



Bloco Dolomita



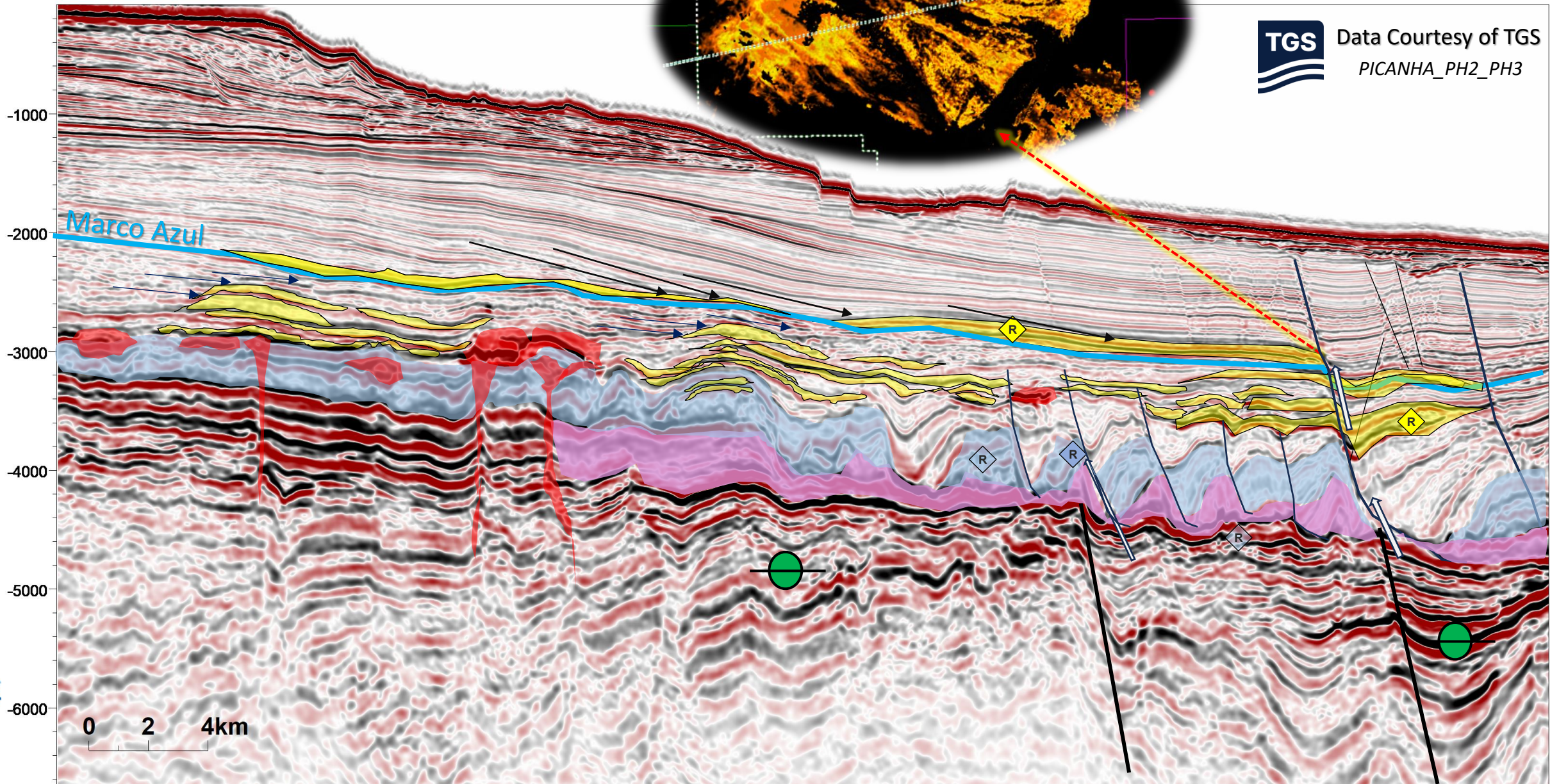
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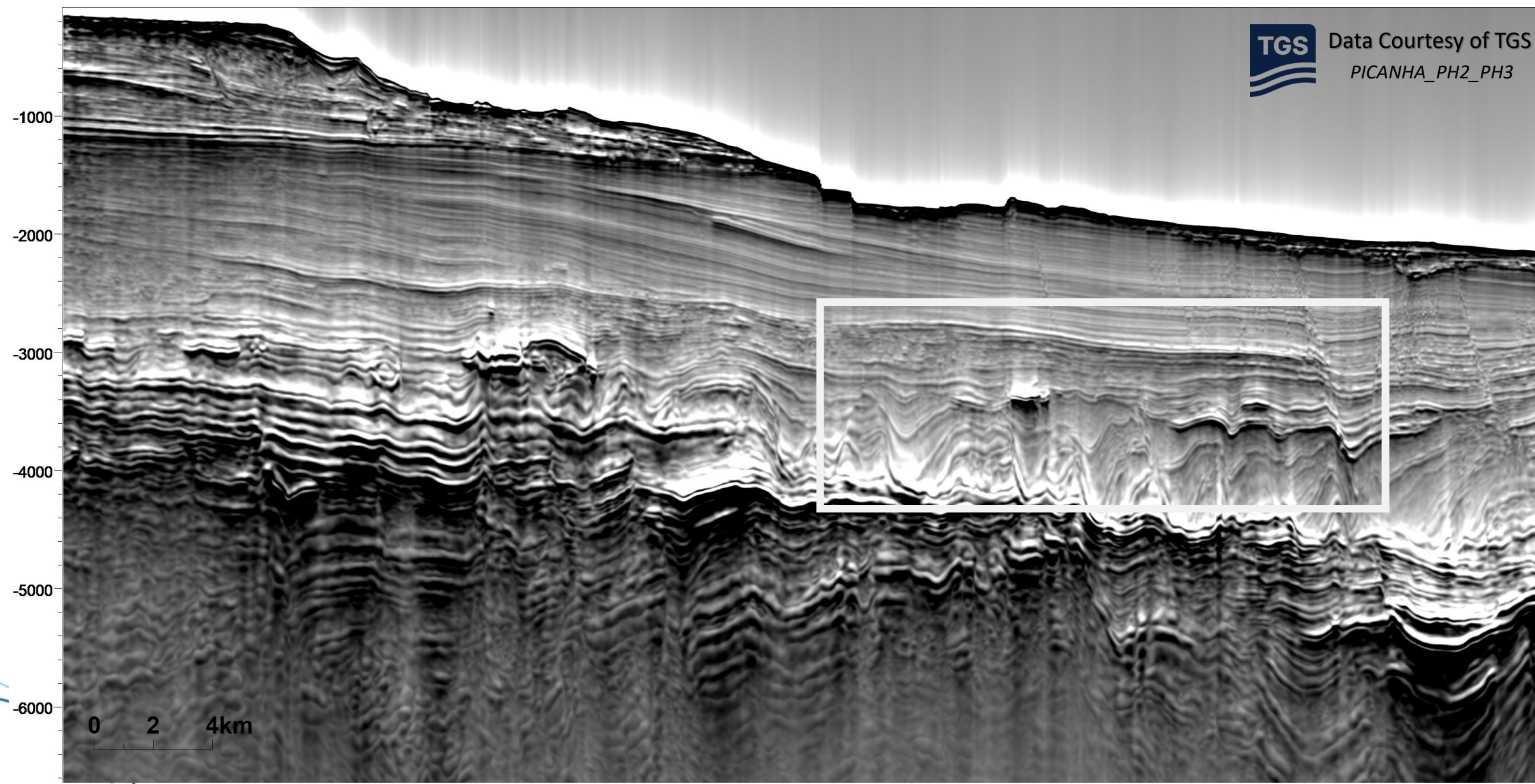
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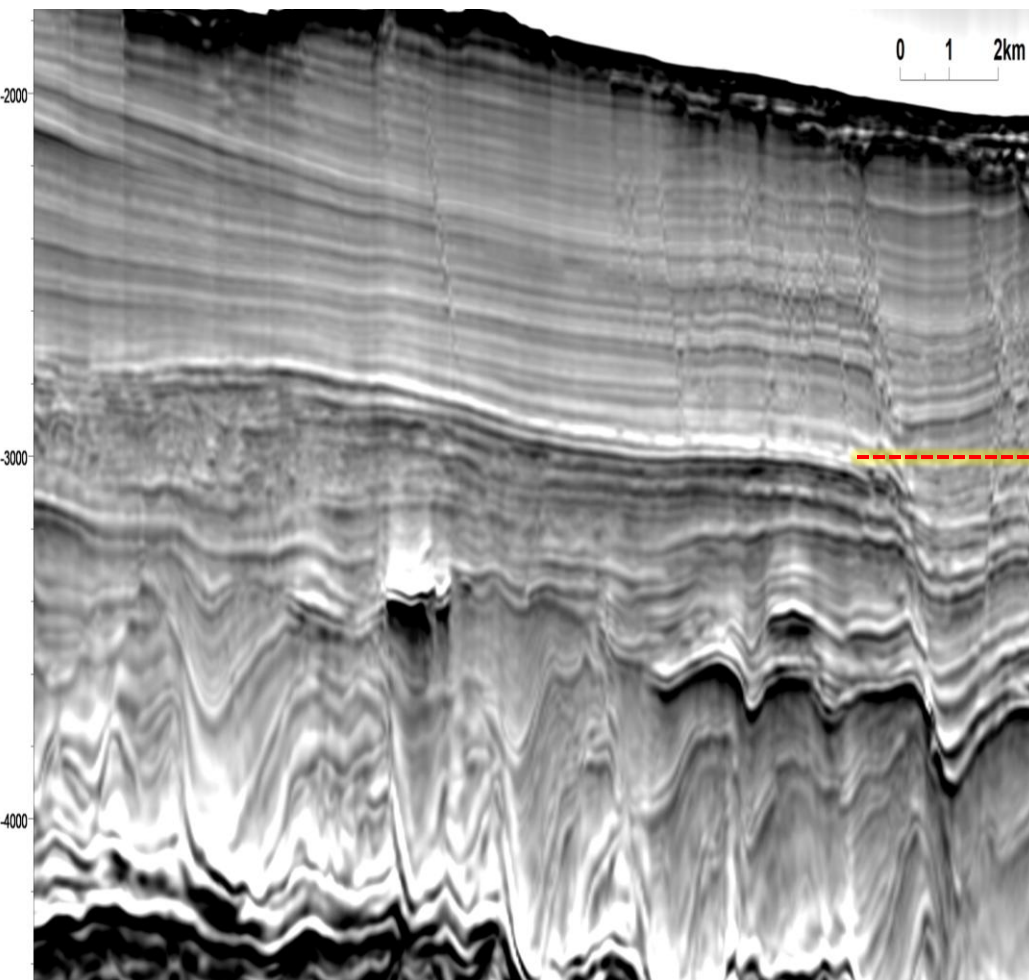
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Bloco Dolomita

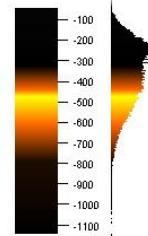


Bloco Dolomita



Amplitude

PICANHA_PH2_PH3 [Seismic horizon 1]
Autotracker: Amplitude

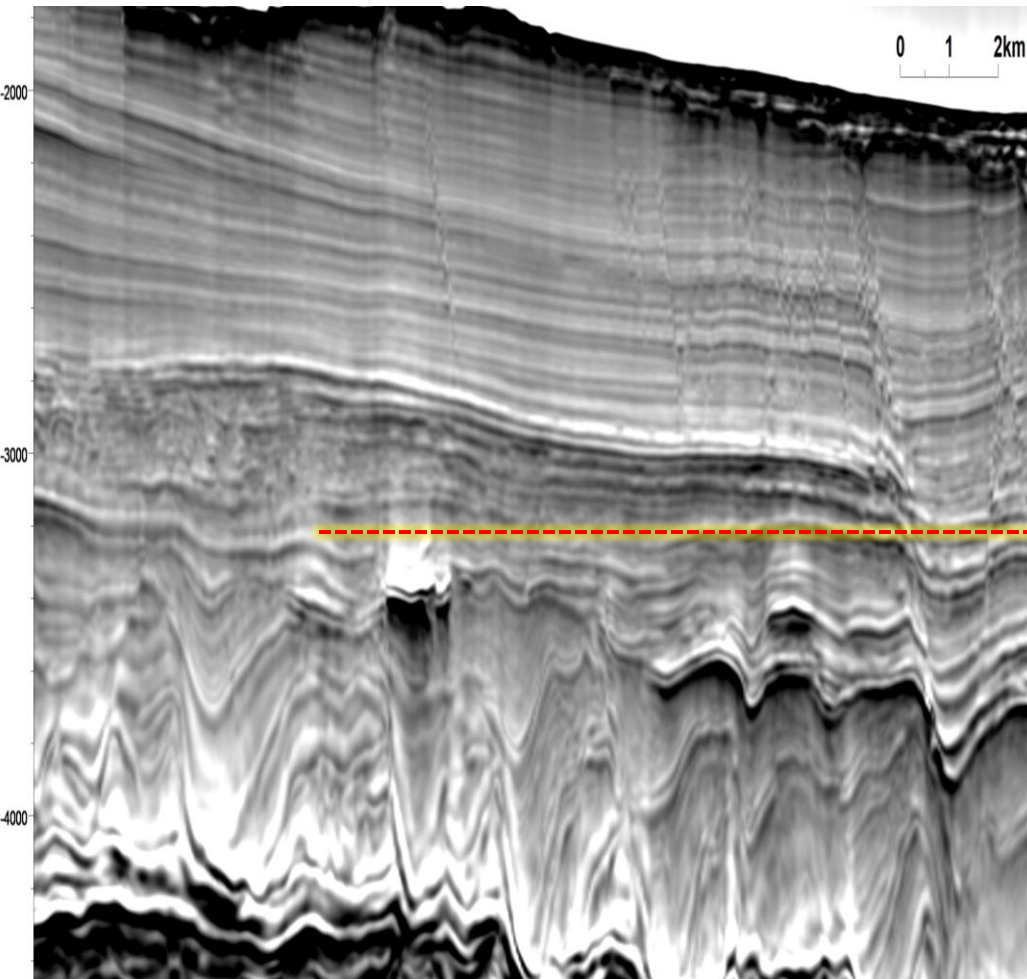


7500m

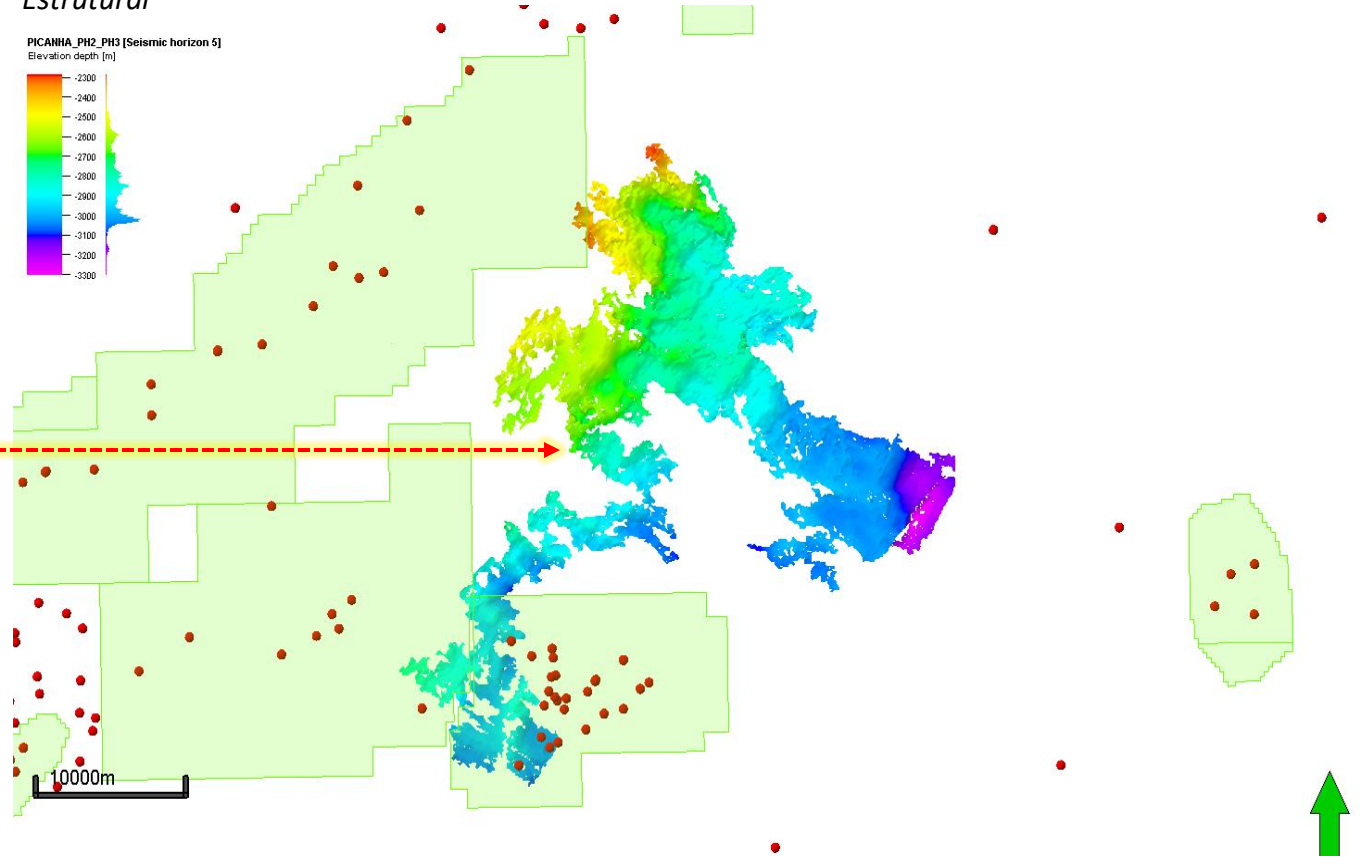
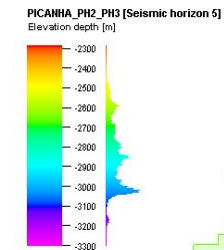


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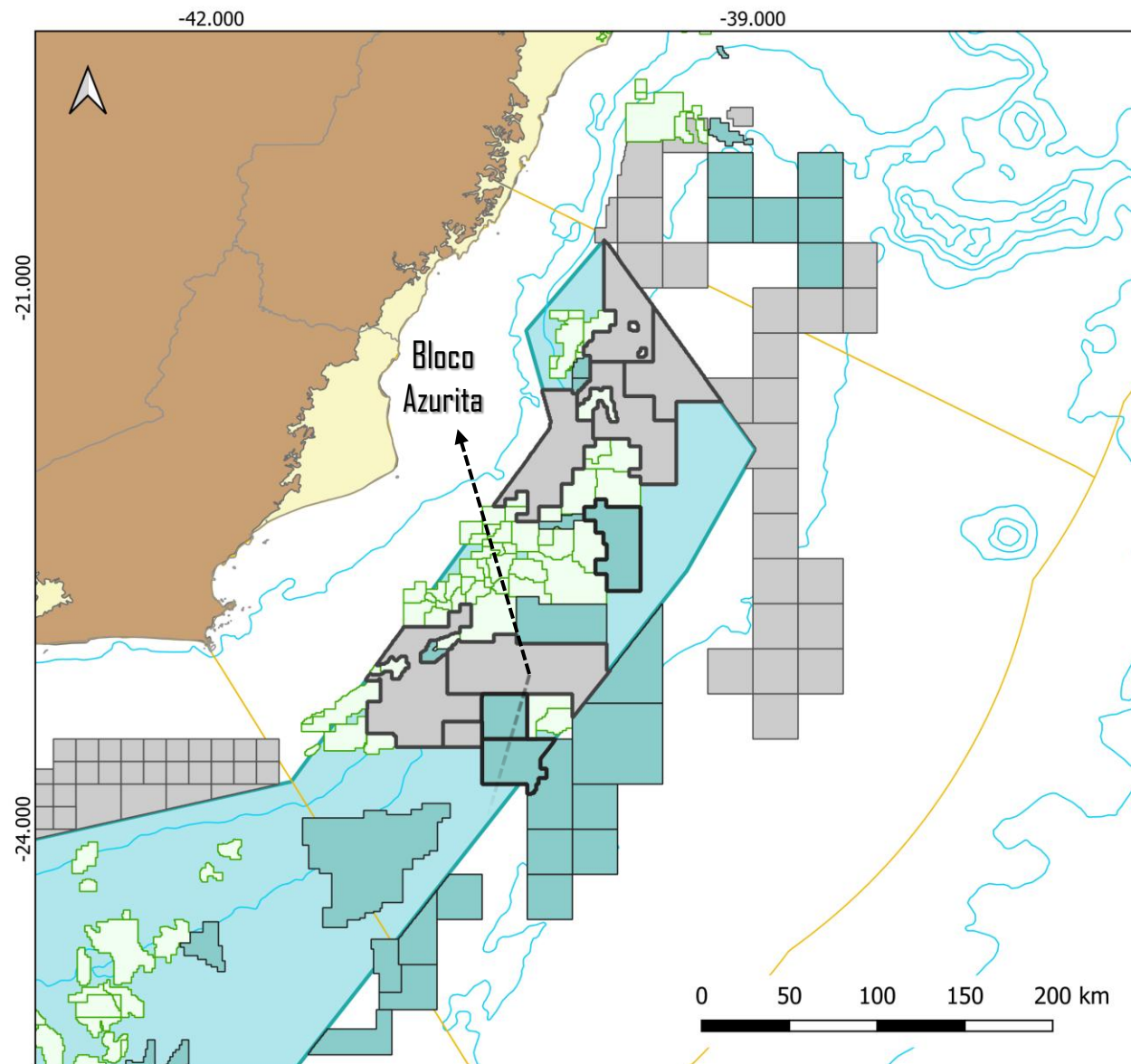
PICANHA_PH2_PH3



Estrutural

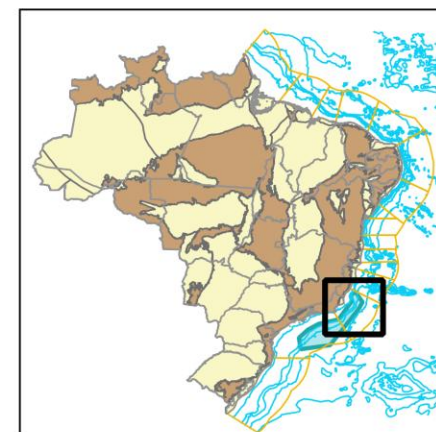


Bloco Azurita

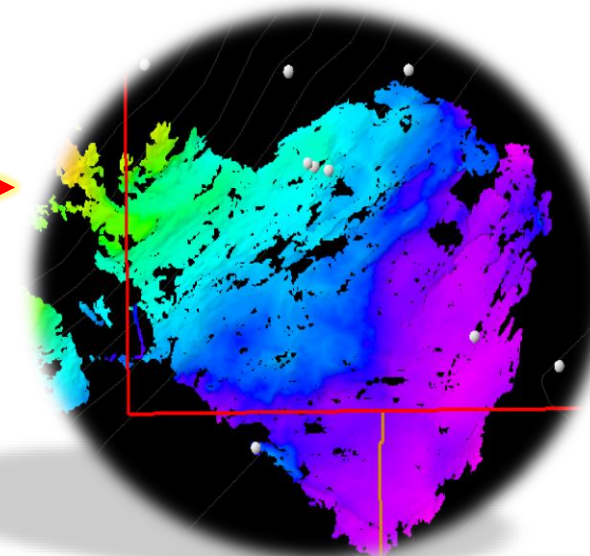
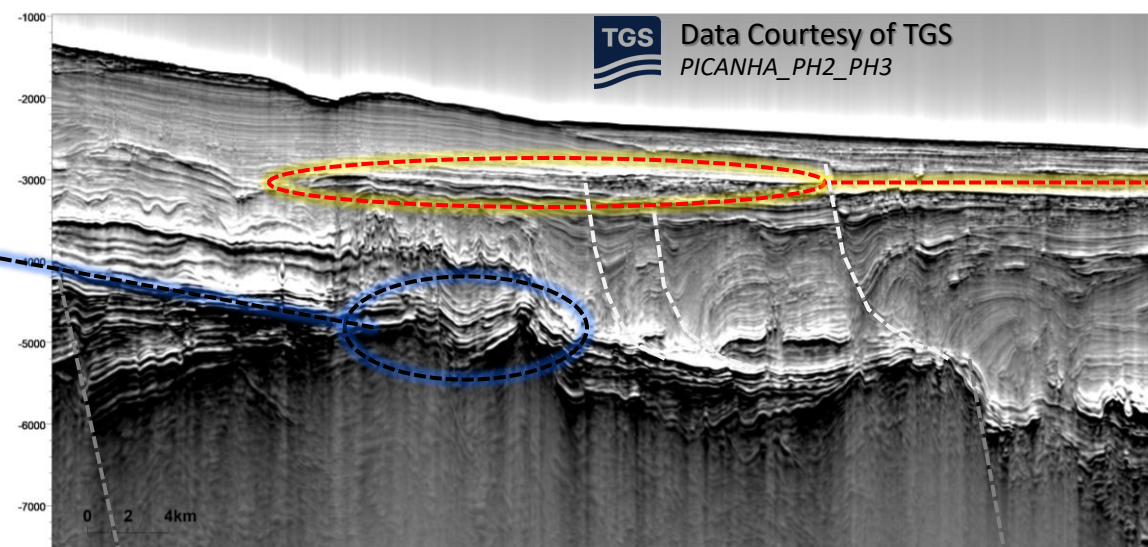
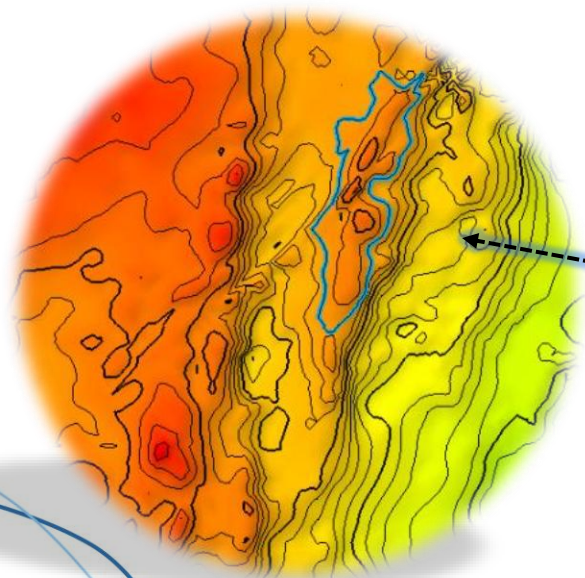
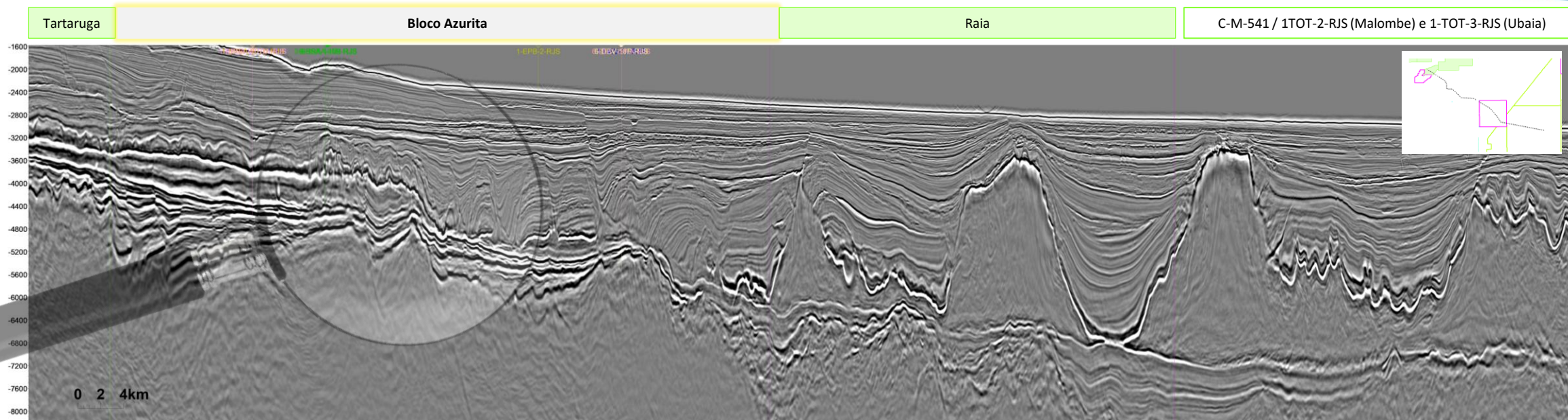


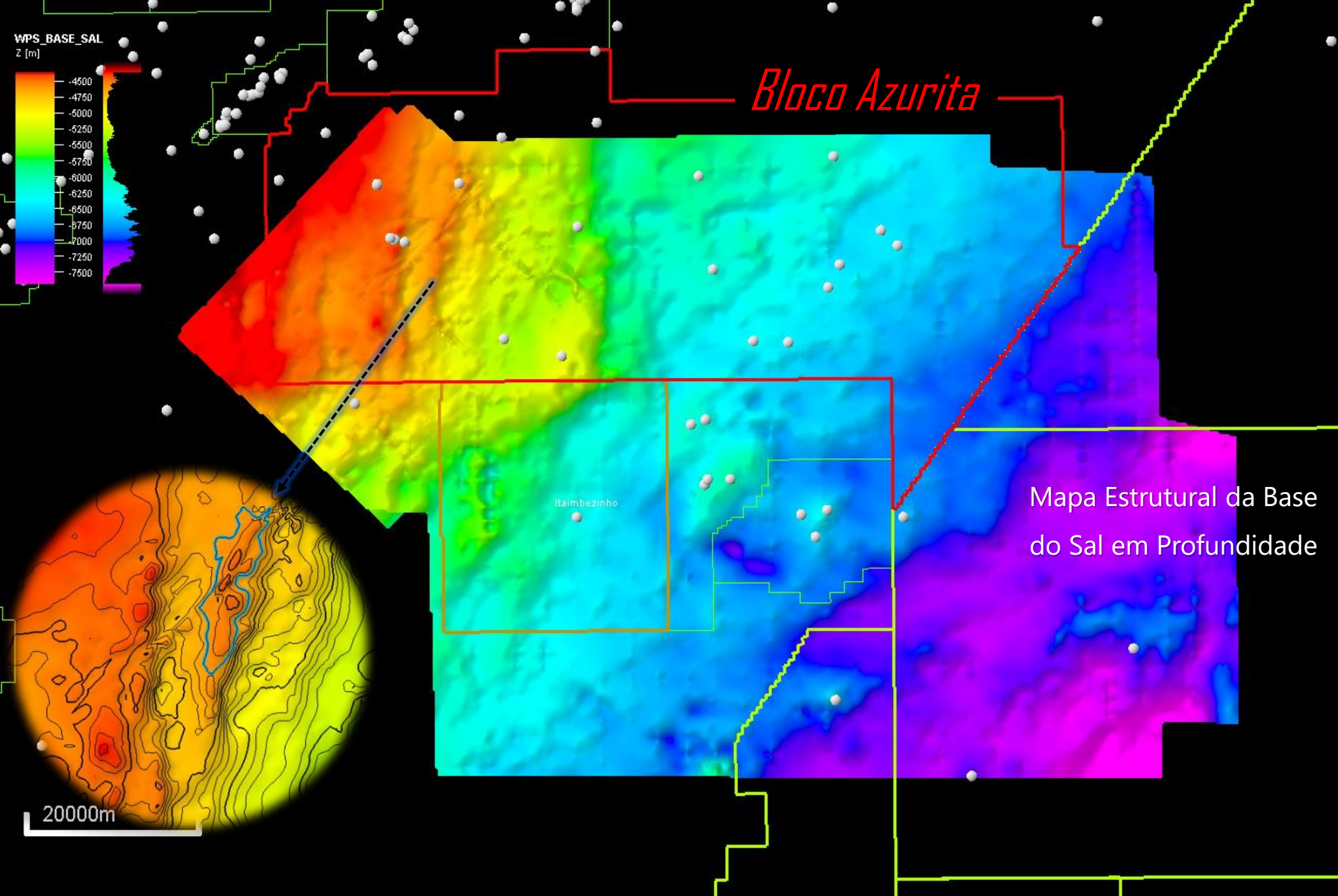
Legenda

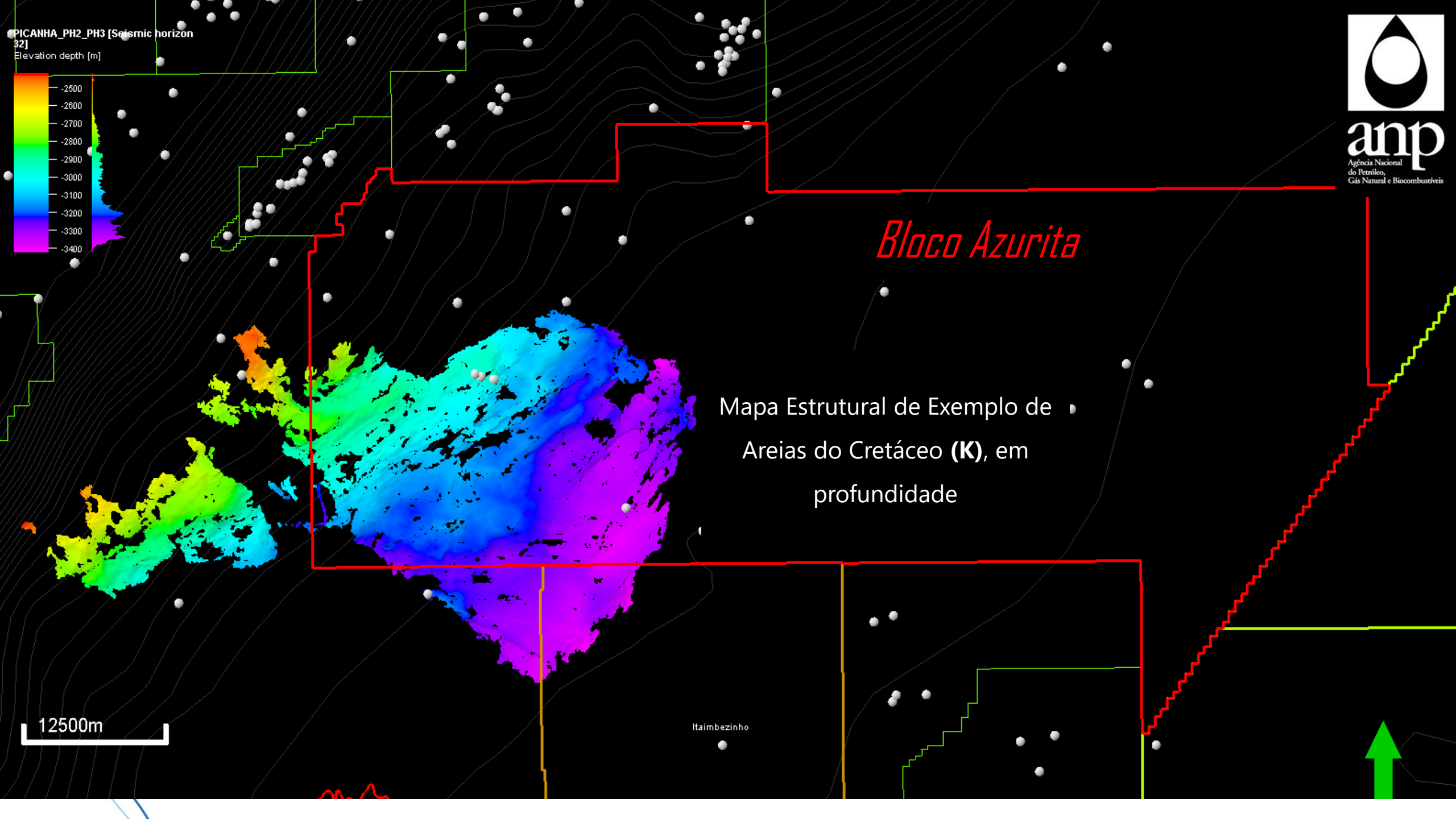
- Bloco Projeto Hematita/Calcita
- Bloco em oferta OPC
- Arrematados 3o Ciclo OPP
- Bloco Exploratório
- Campo em Des. ou Produção
- Polígono Pré-sal
- Bacias sedimentares
 - Marítima
 - Terrestre
 - Embasamento

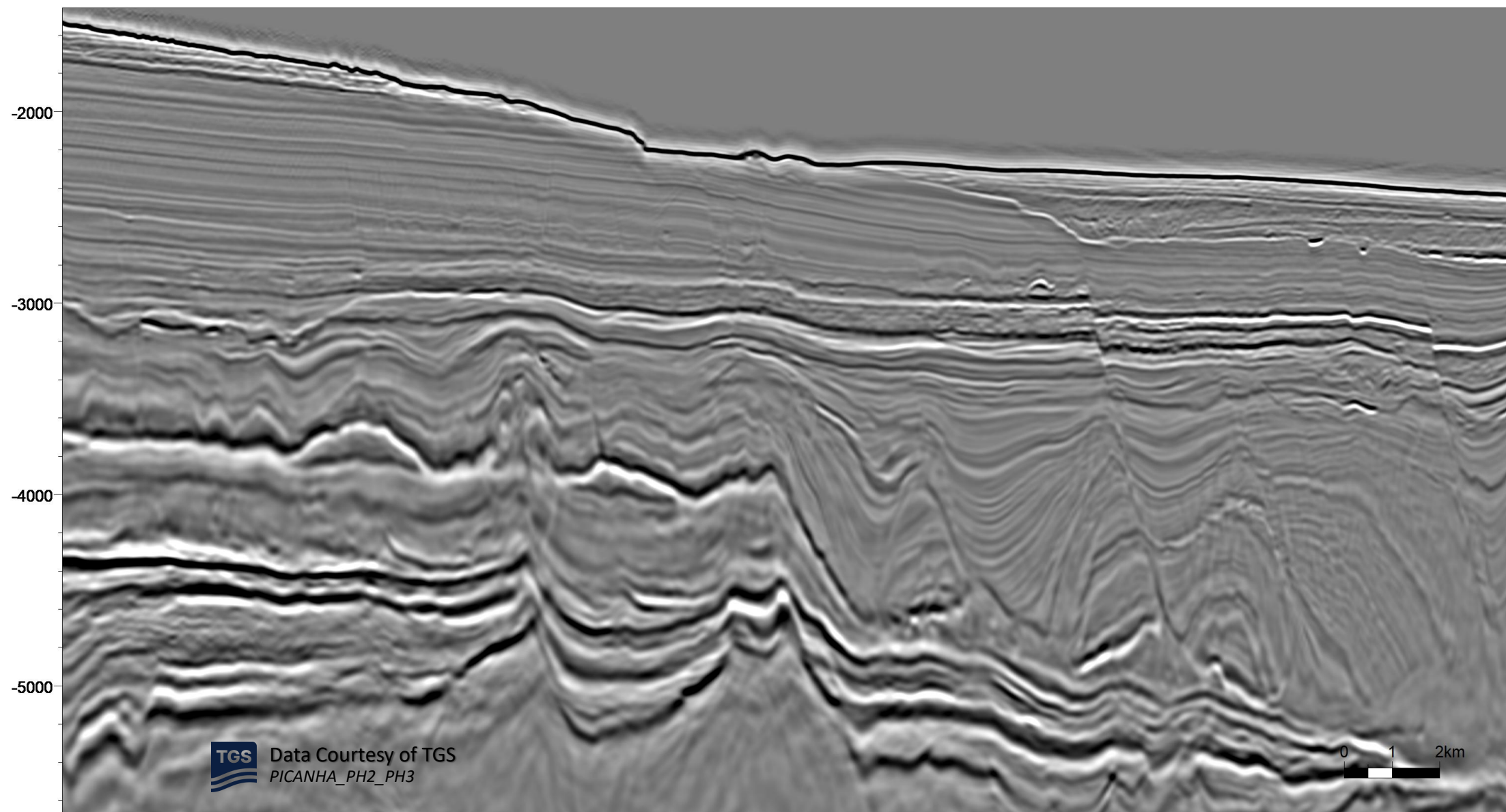


Bloco Azurita

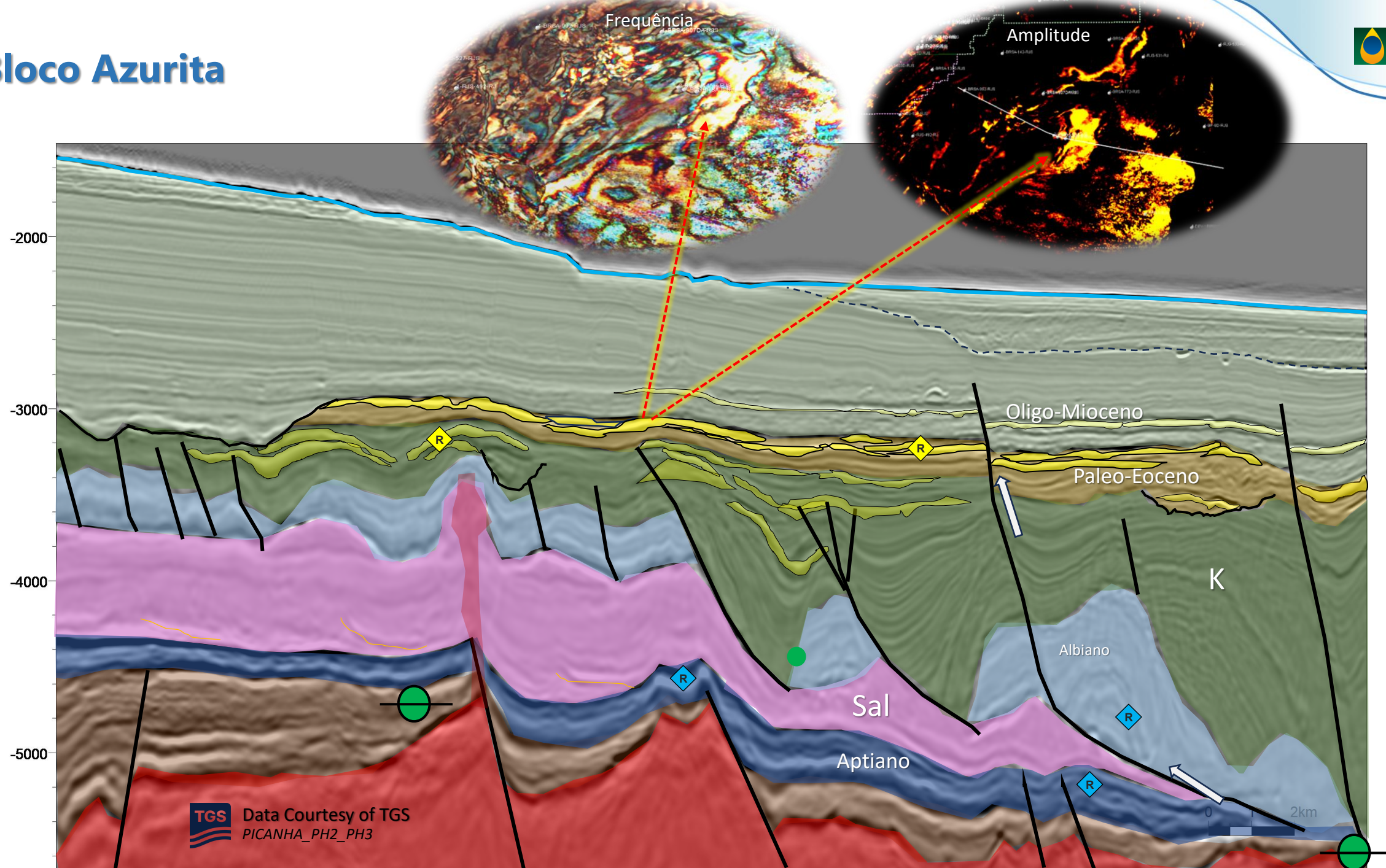








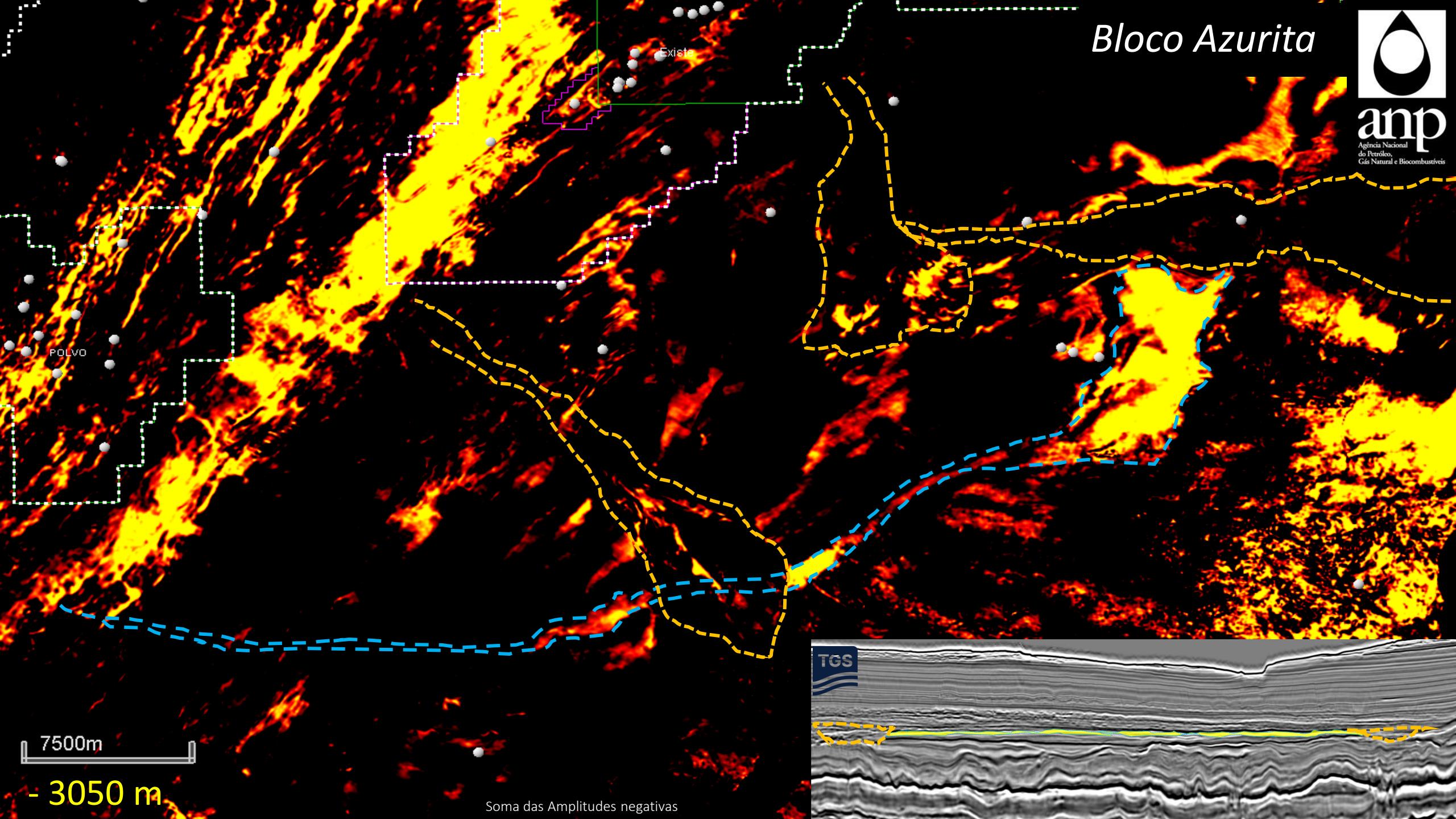
Bloco Azurita



Bloco Azurita



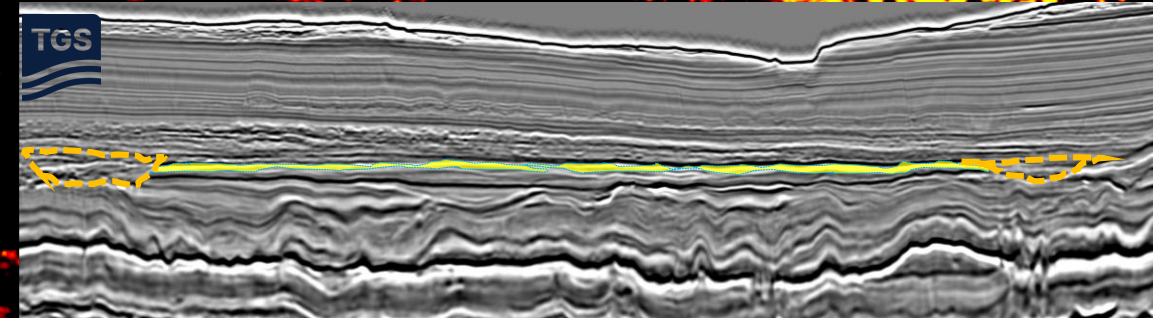
anp
Agência Nacional
do Petróleo,
Gás Natural e Biocombustíveis



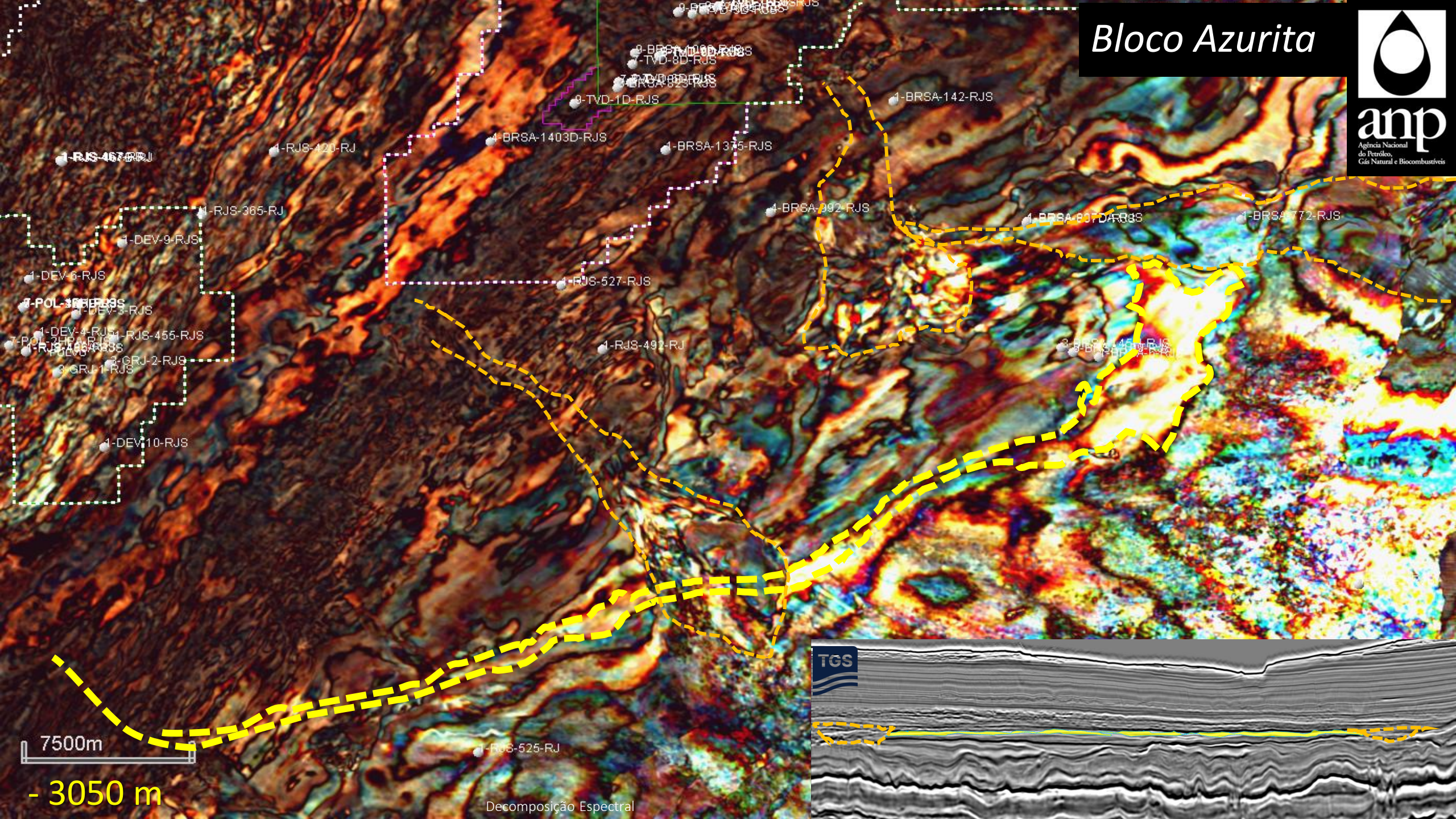
7500m

- 3050 m

Soma das Amplitudes negativas



Bloco Azurita



1-RJS-467-RJ

1-RJS-420-RJ

4-BRSA-1403D-RJS

1-BRSA-1375-RJS

1-BRSA-142-RJS

1-RJS-365-RJ

1-DEV-9-RJS

1-DEV-6-RJS

7-POL-35-RJS

1-DEV-3-RJS

1-DEV-4-RJS

7-POL-25-RJS

1-RJS-455-RJS

3-GRJ-2-RJS

3-GRJ-1-RJS

1-DEV-10-RJS

1-RJS-527-RJS

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4-BRSA-392-RJS

1-BRSA-307D-RJS

1-BRSA-772-RJS

3-BRSA-46-RJS

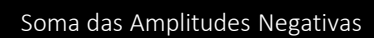
7500m

- 3050 m

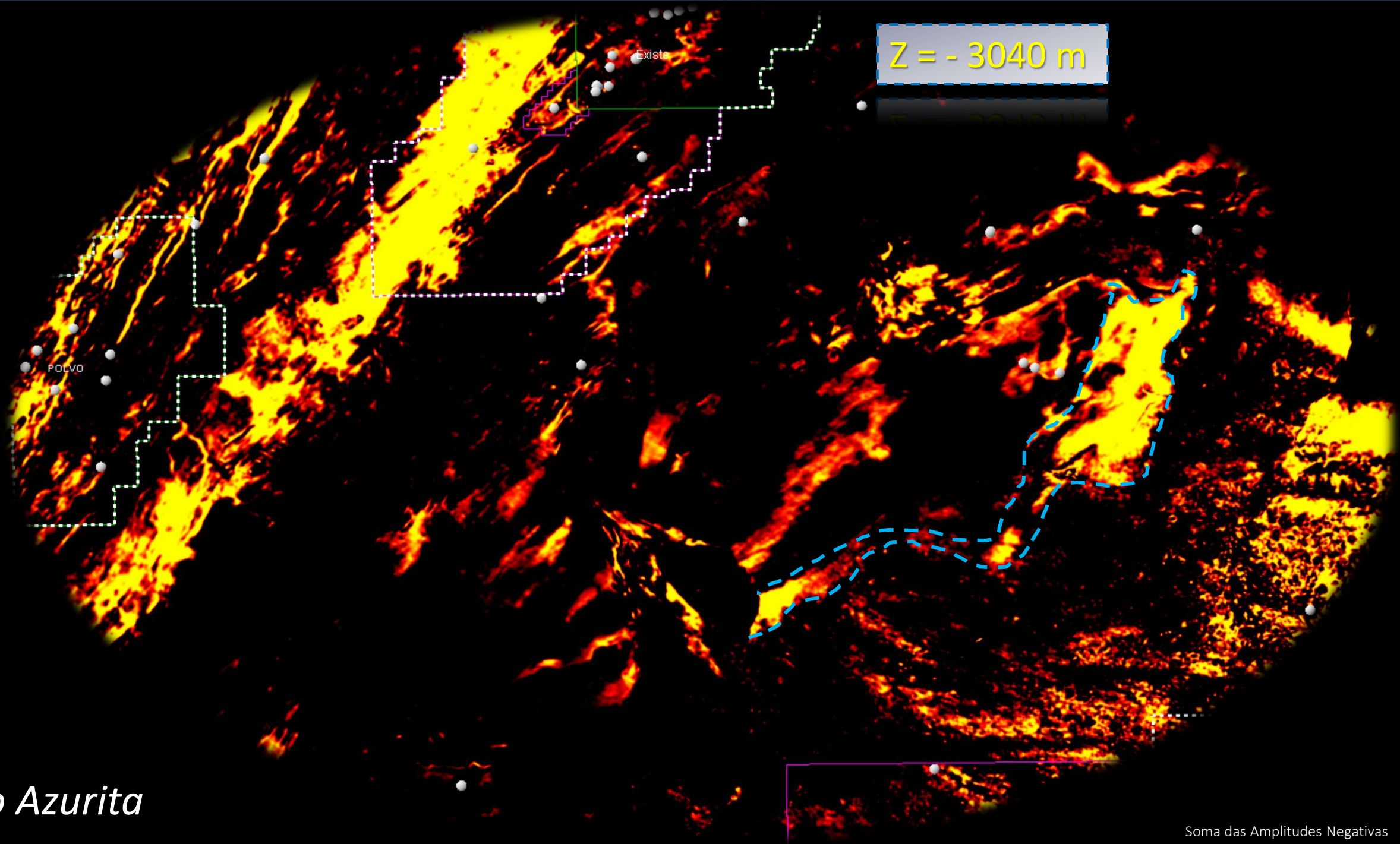
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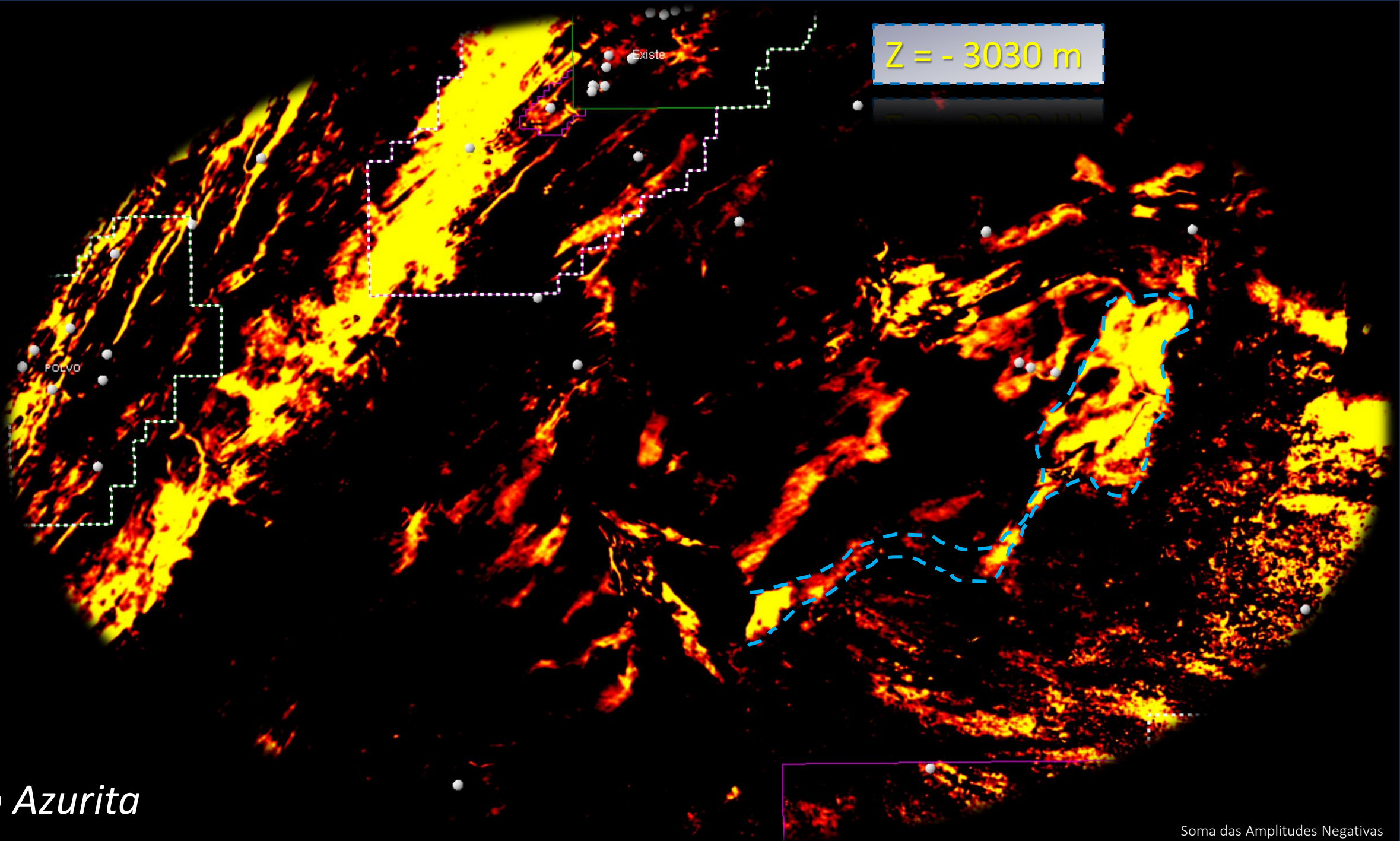
Decomposição Espectral

TGS



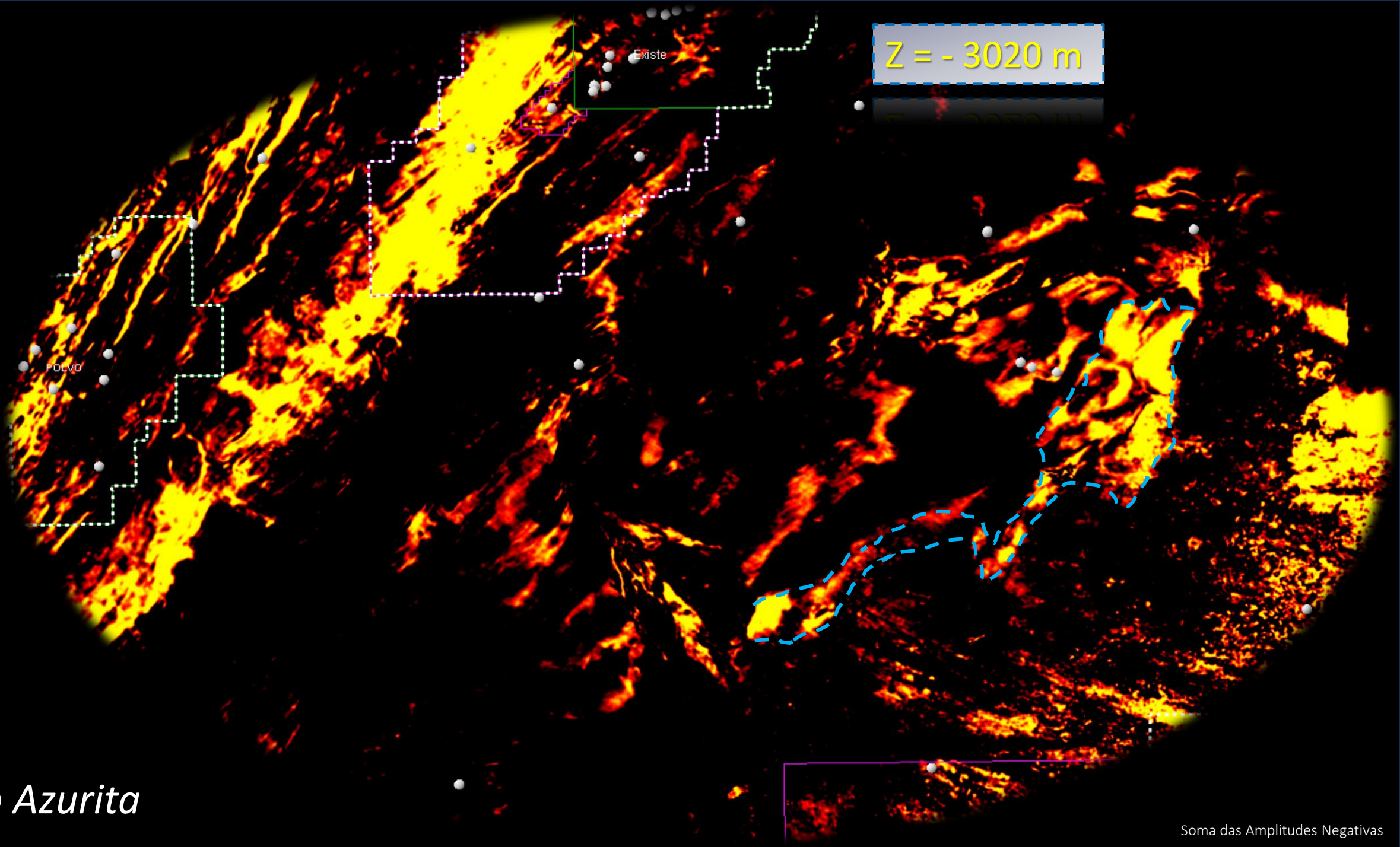
Bloco Azurita





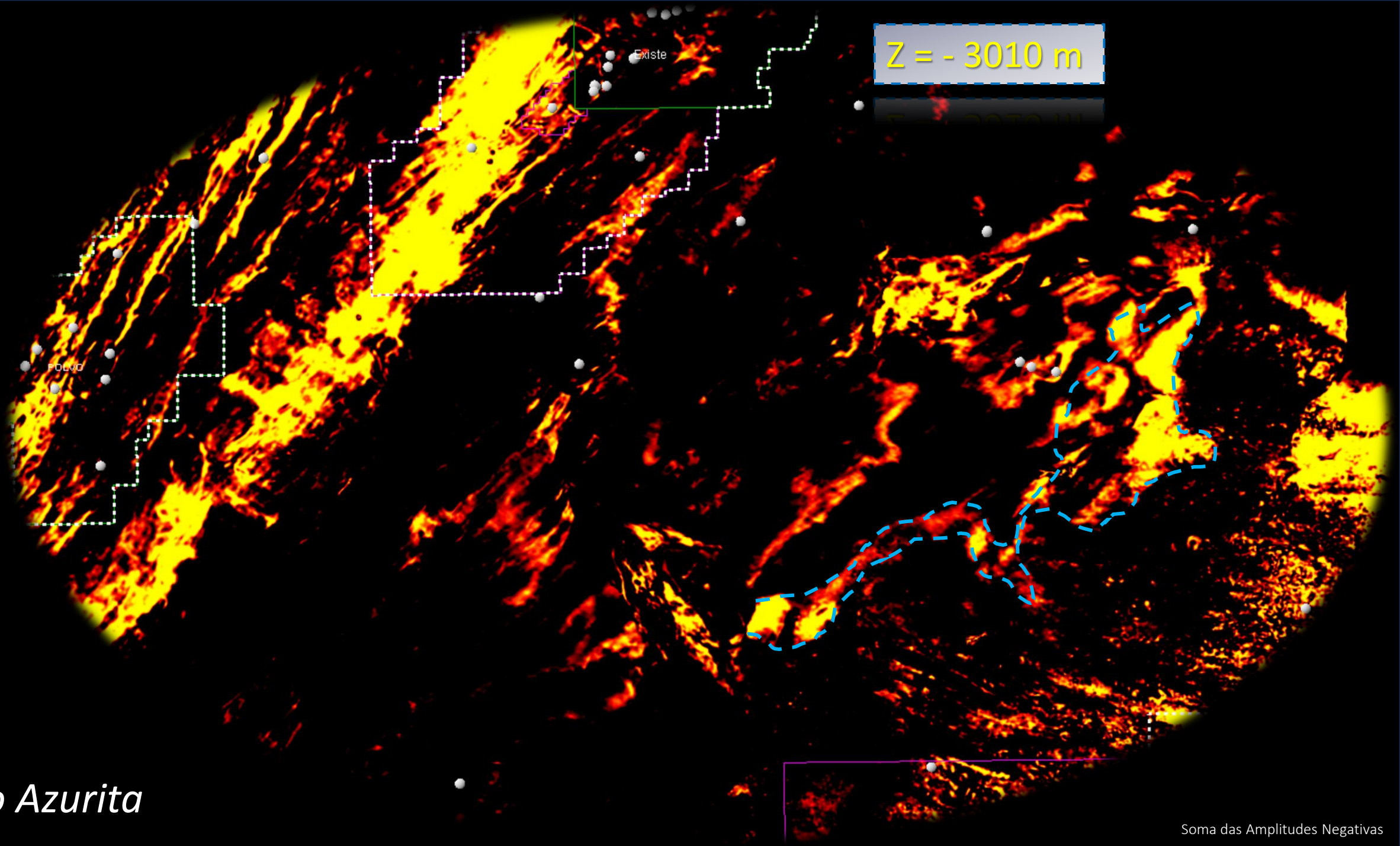
Bloco Azurita

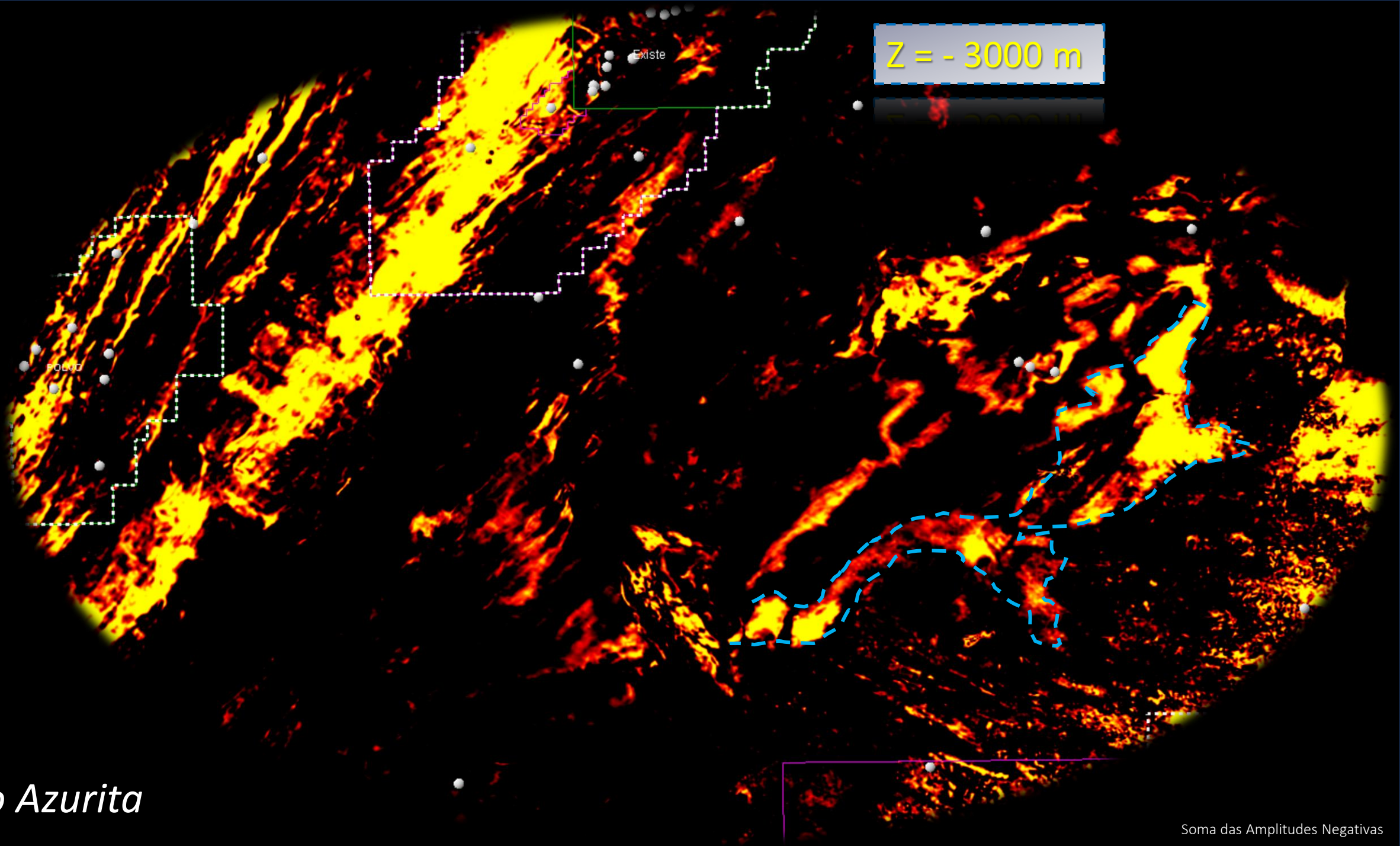
Soma das Amplitudes Negativas



Bloco Azurita

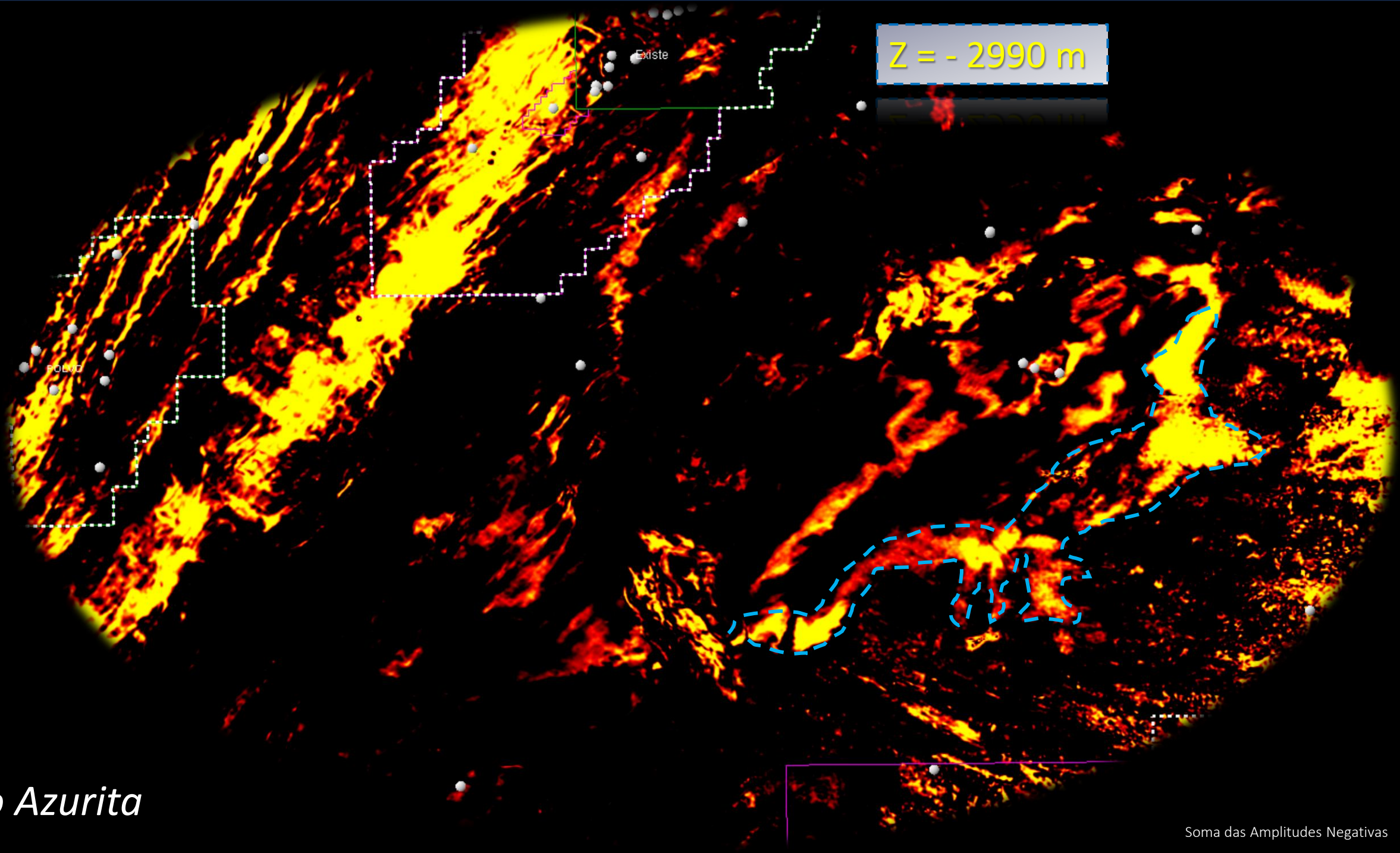
Soma das Amplitudes Negativas

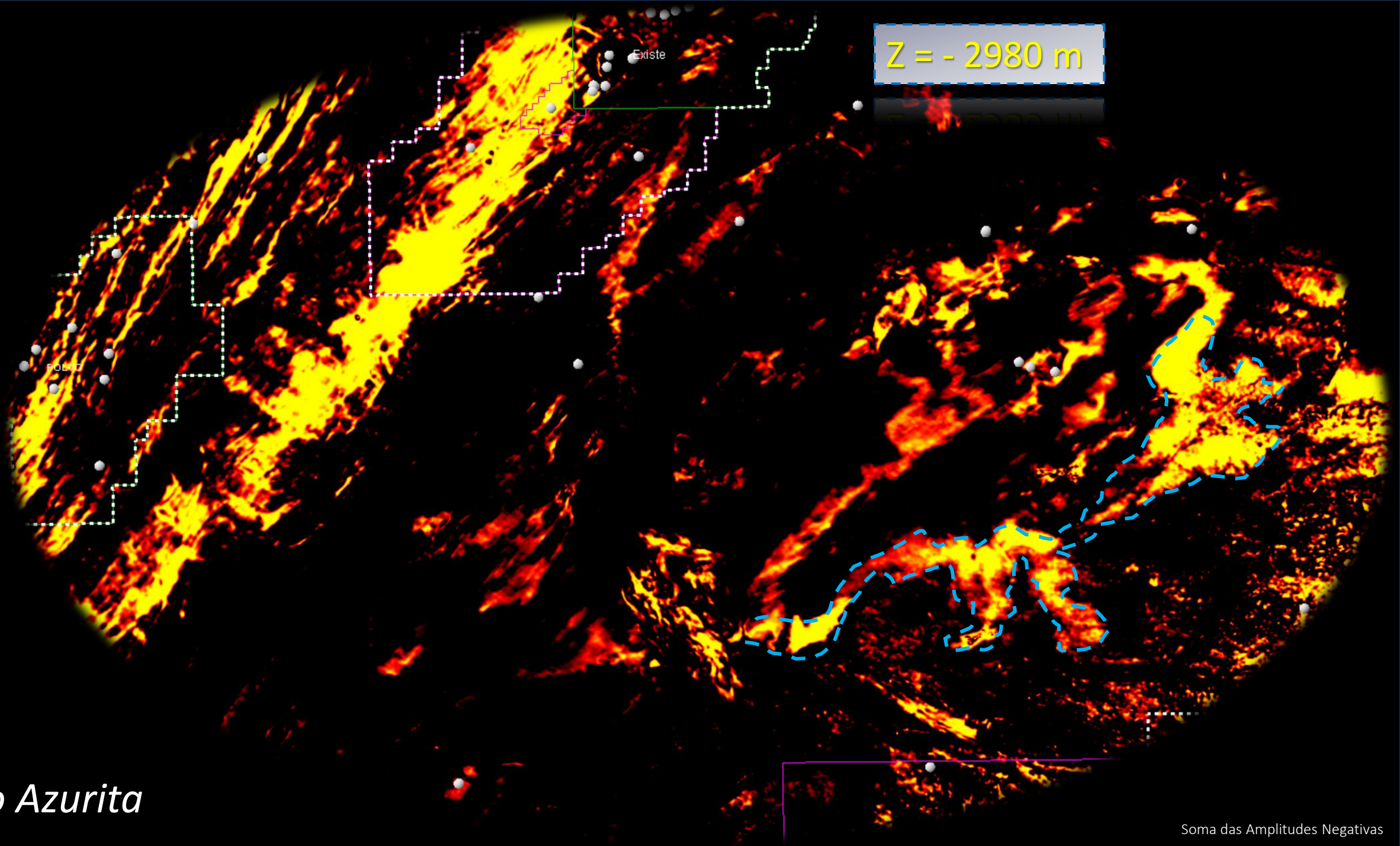




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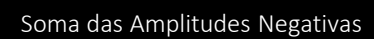
Soma das Amplitudes Negativas





Bloco Azurita

Soma das Amplitudes Negativas



Bloco Azurita



Decomposição Espectral

Bacia de Campos – Projeto Hematita (Calendário Geoeconômico da OPP Biênio 2024/25)

Os estudos resultaram na indicação de 4 blocos

Projeto Calcita (3 Blocos)

Azurita, Calcita e Dolomita

Resolução CNPE nº 19 (out/2025)

<https://www.gov.br/mme/pt-br/assuntos/conselhos-e-comites/cnpe/resolucoes-do-cnpe/2025/resolucao-19.pdf>

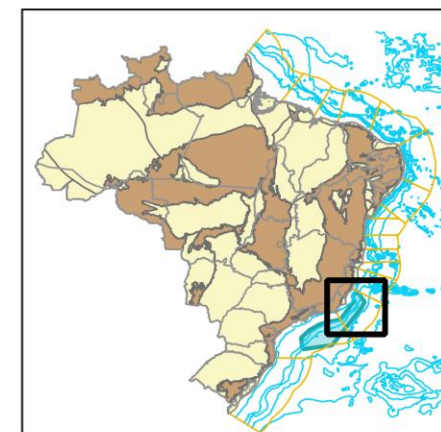
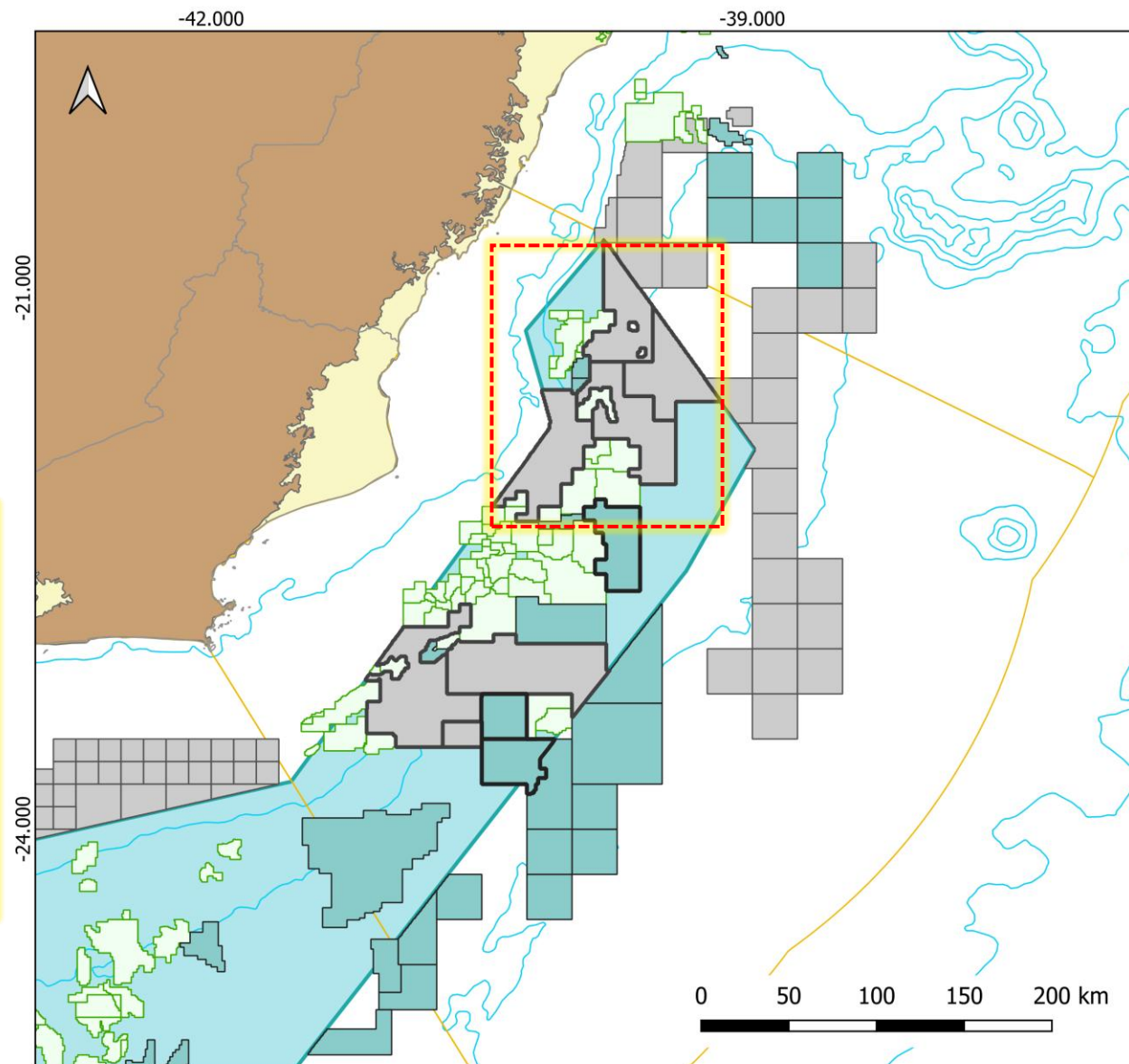
Projeto Hematita (4 Blocos)

Hematita, Limonita,

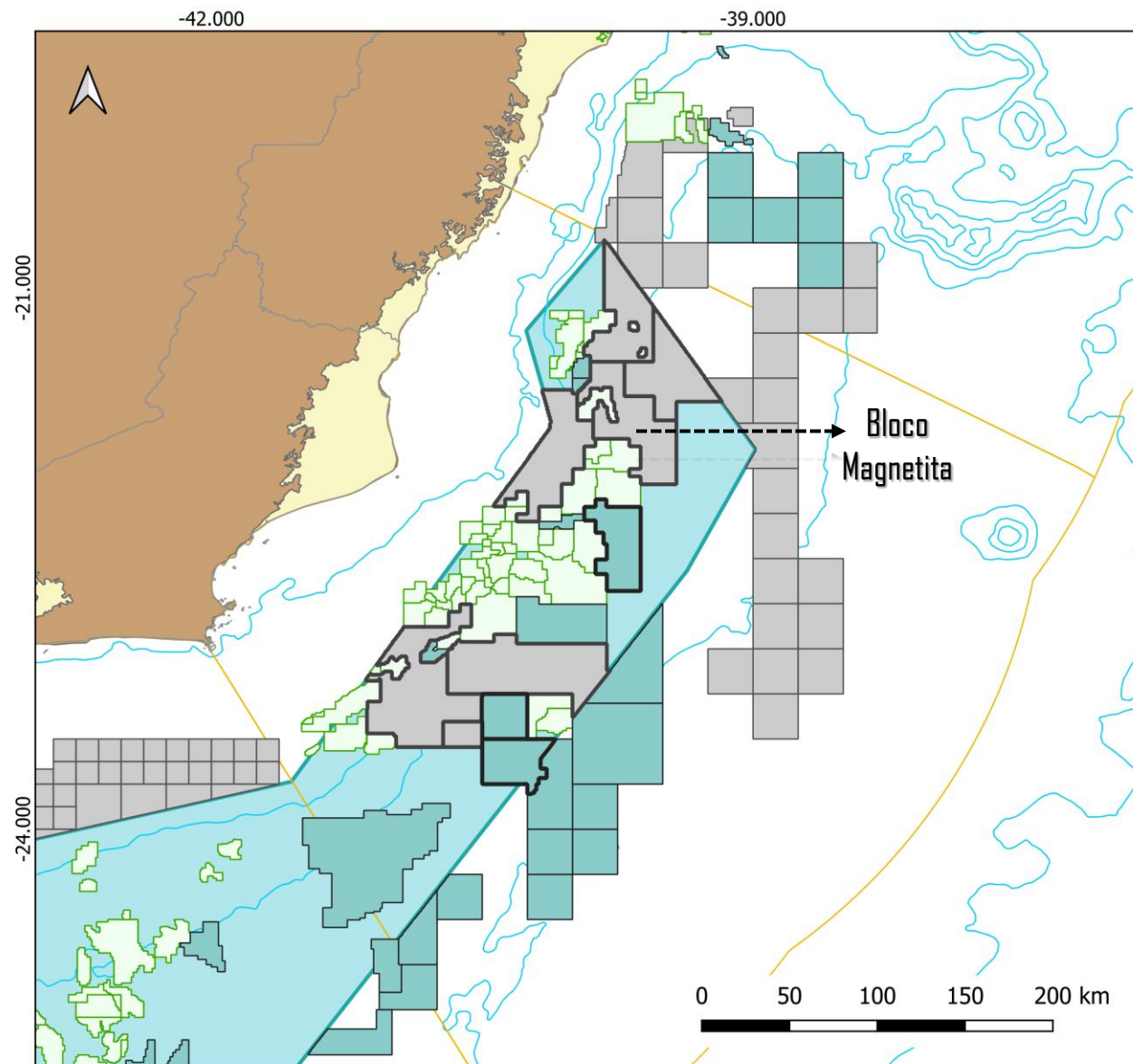
Magnetita e Siderita

Resolução CNPE nº 3 (fev/2025)

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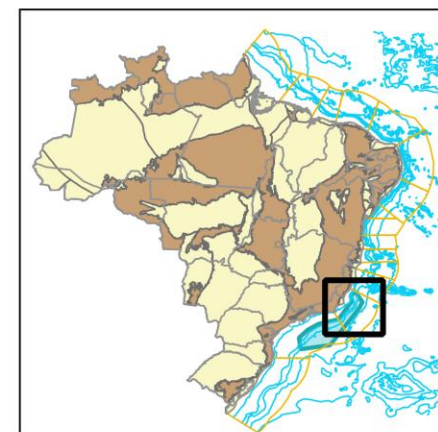


Bloco Magnetita



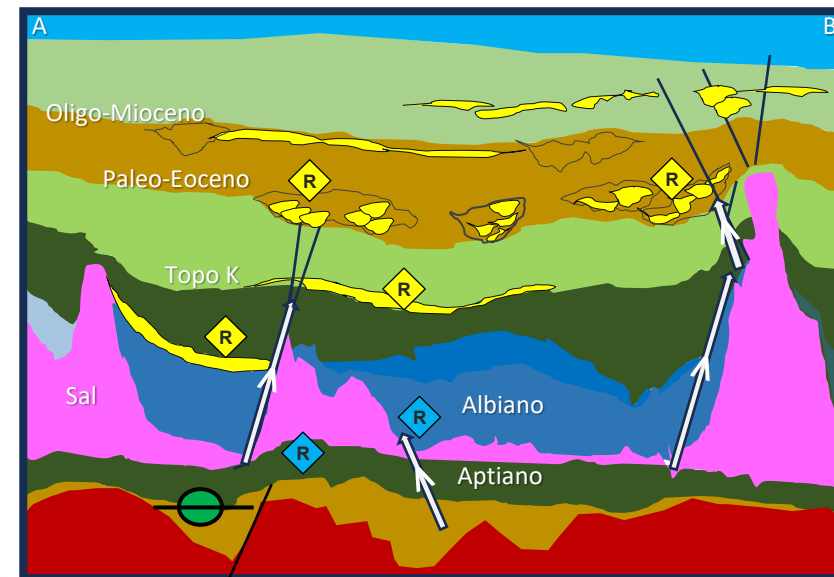
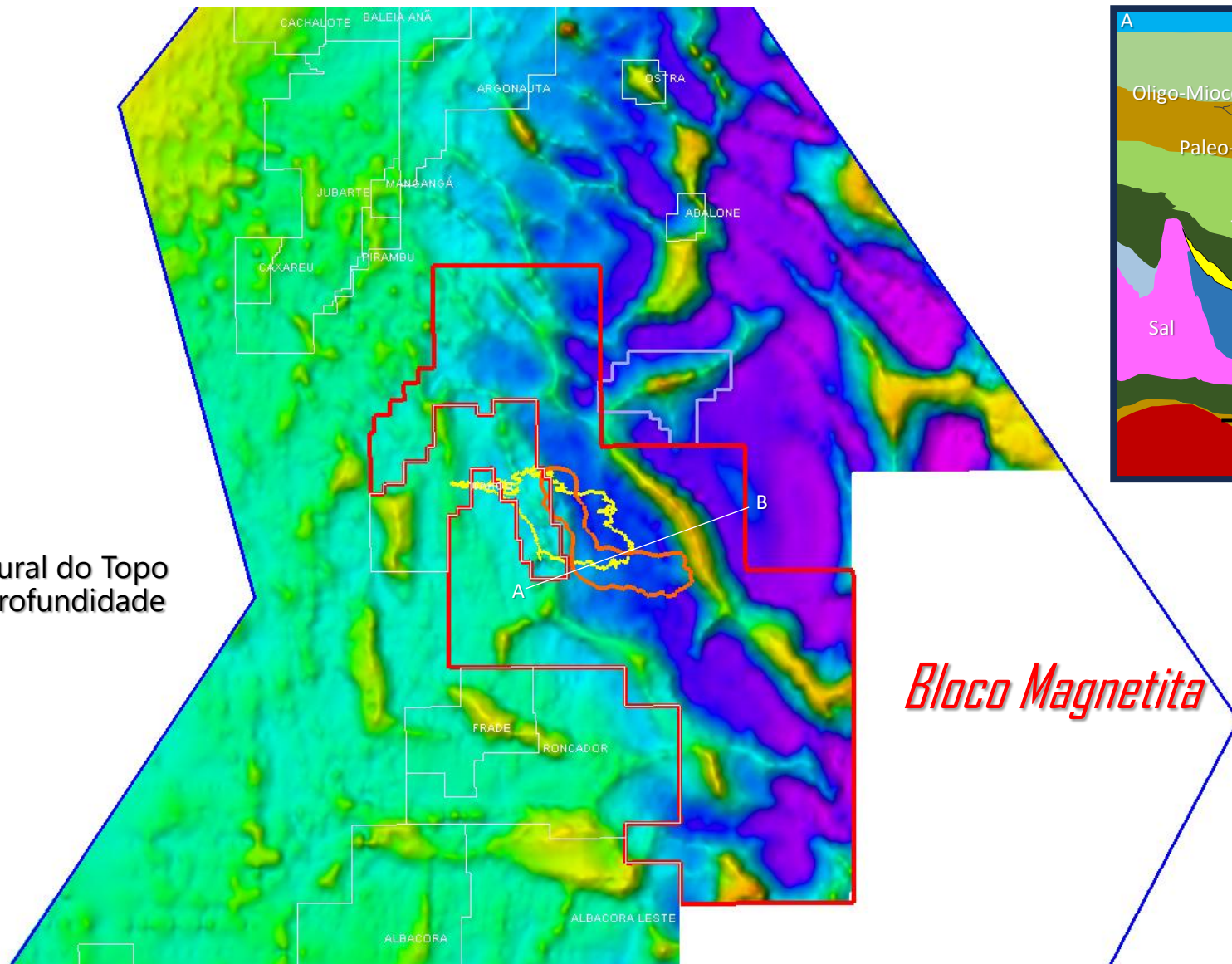
Legenda

- Bloco Projeto Hematita/Calcita
- Bloco em oferta OPC
- Arrematados 3o Ciclo OPP
- Bloco Exploratório
- Campo em Des. ou Produção
- Polígono Pré-sal
- Bacias sedimentares
 - Marítima
 - Terrestre
 - Embasamento



Bloco Magnetita

Mapa Estrutural do Topo do Sal em Profundidade

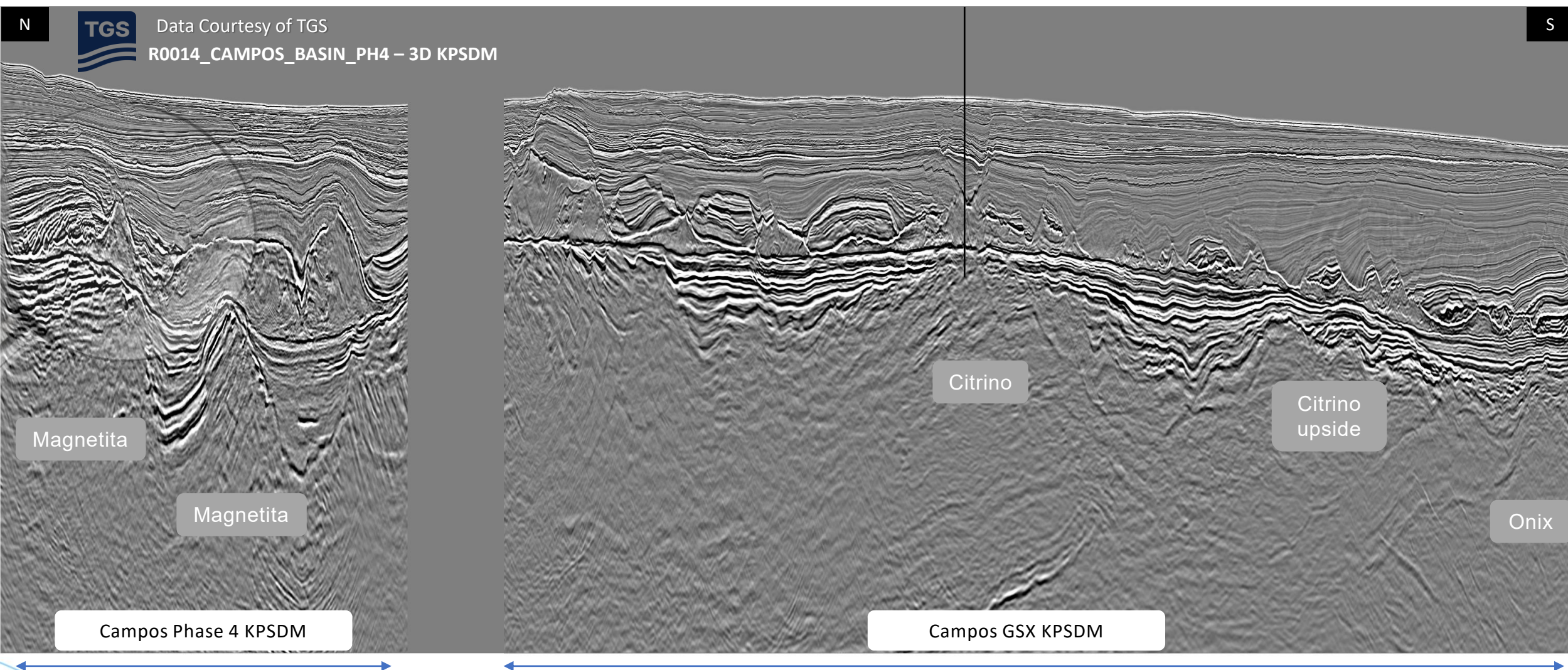


Bloco Magnetita

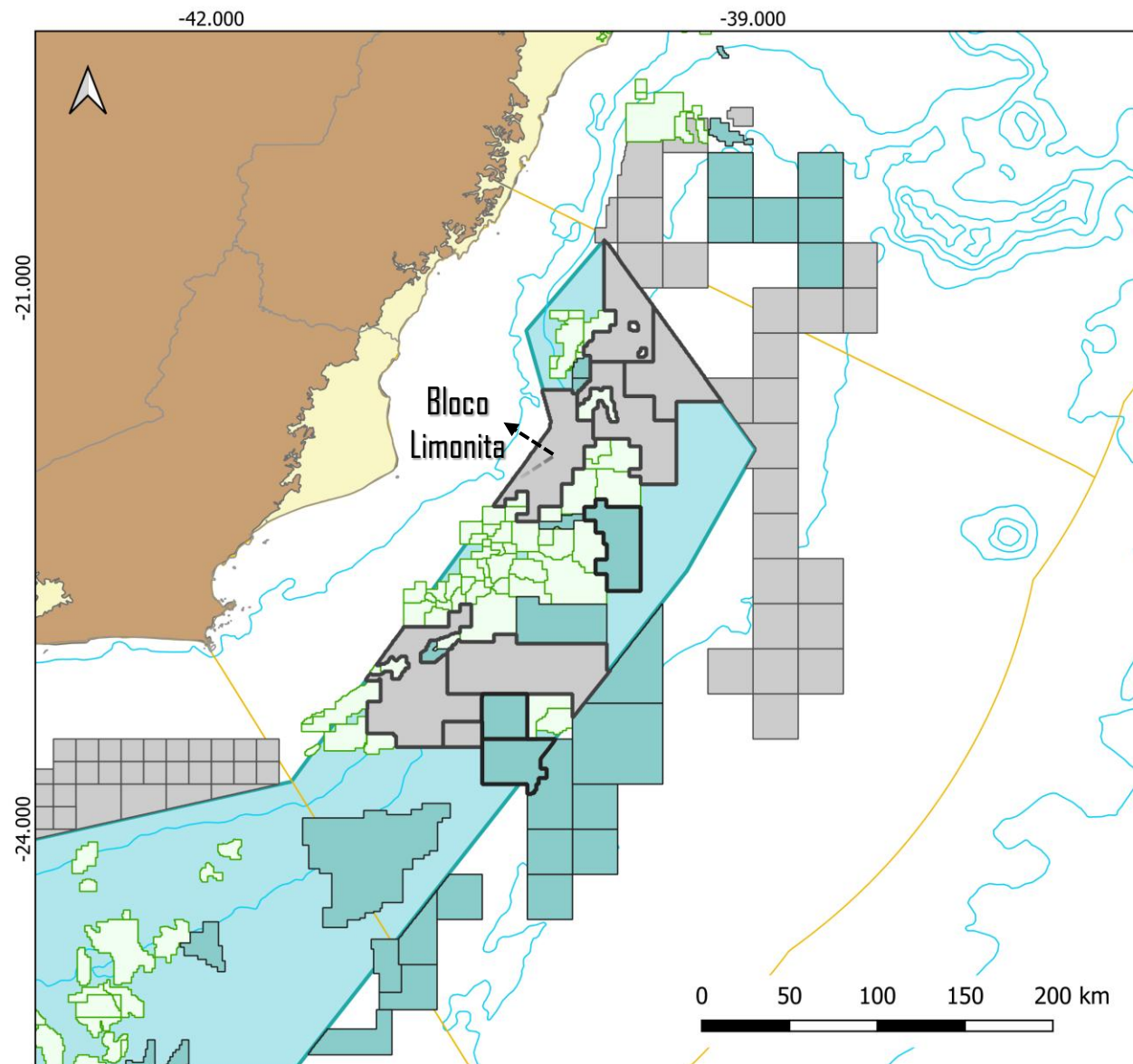


Bloco Magnetita

1-BRSA-230-RJS
(Petróleo no Pré-Sal)

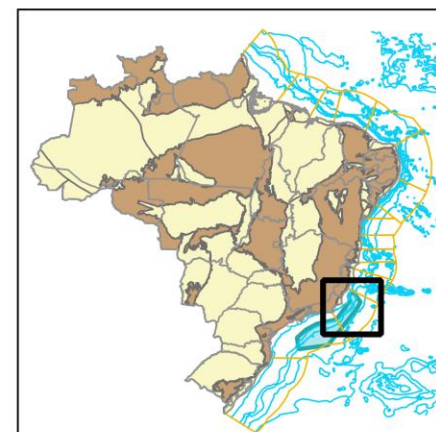


Bloco Limonita

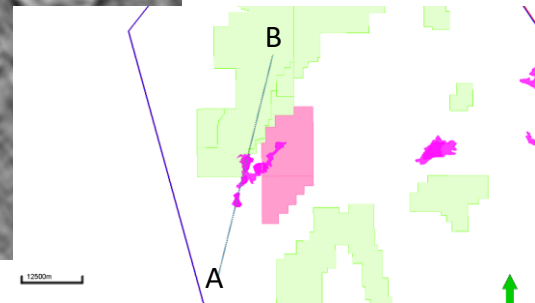
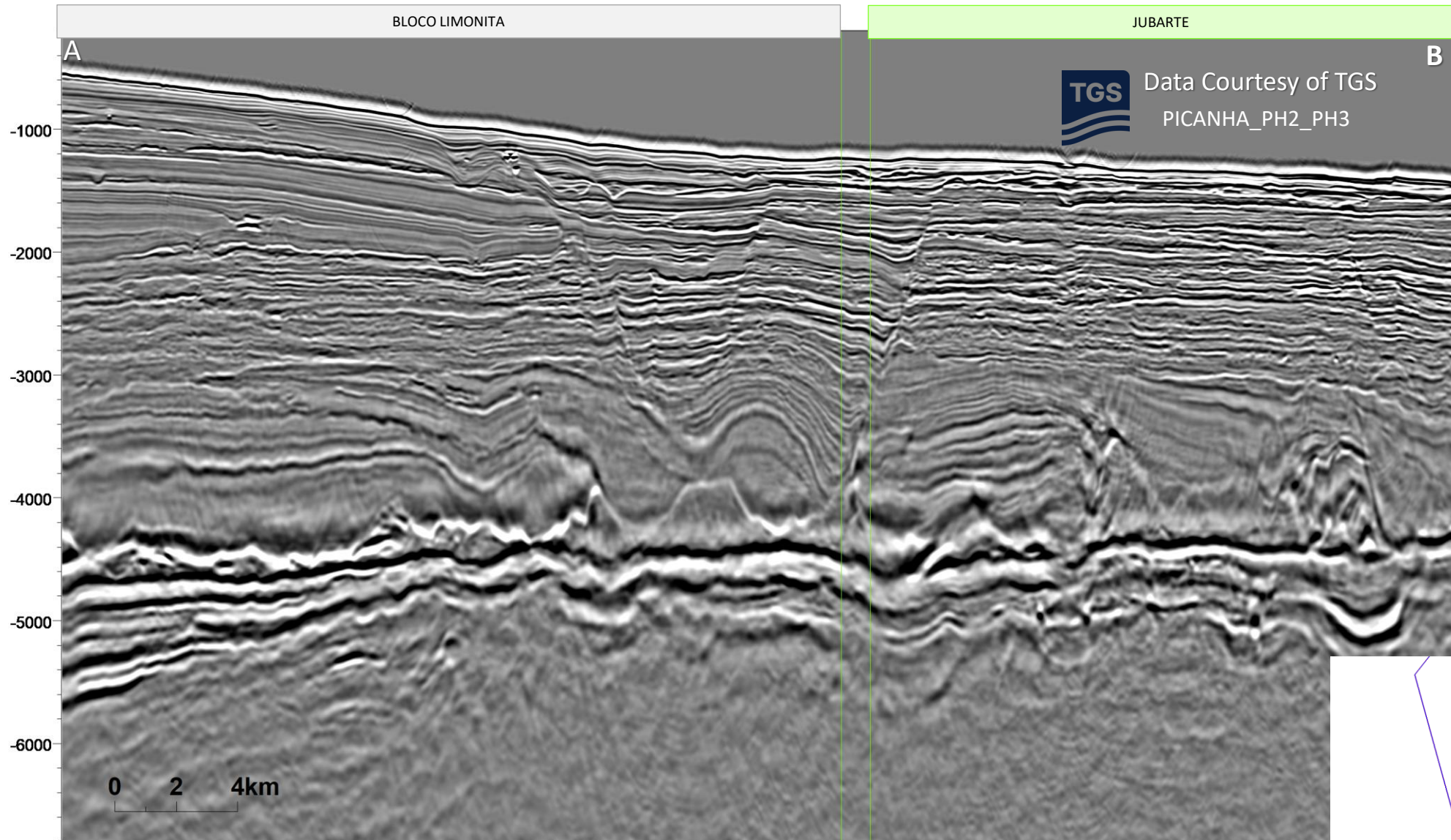


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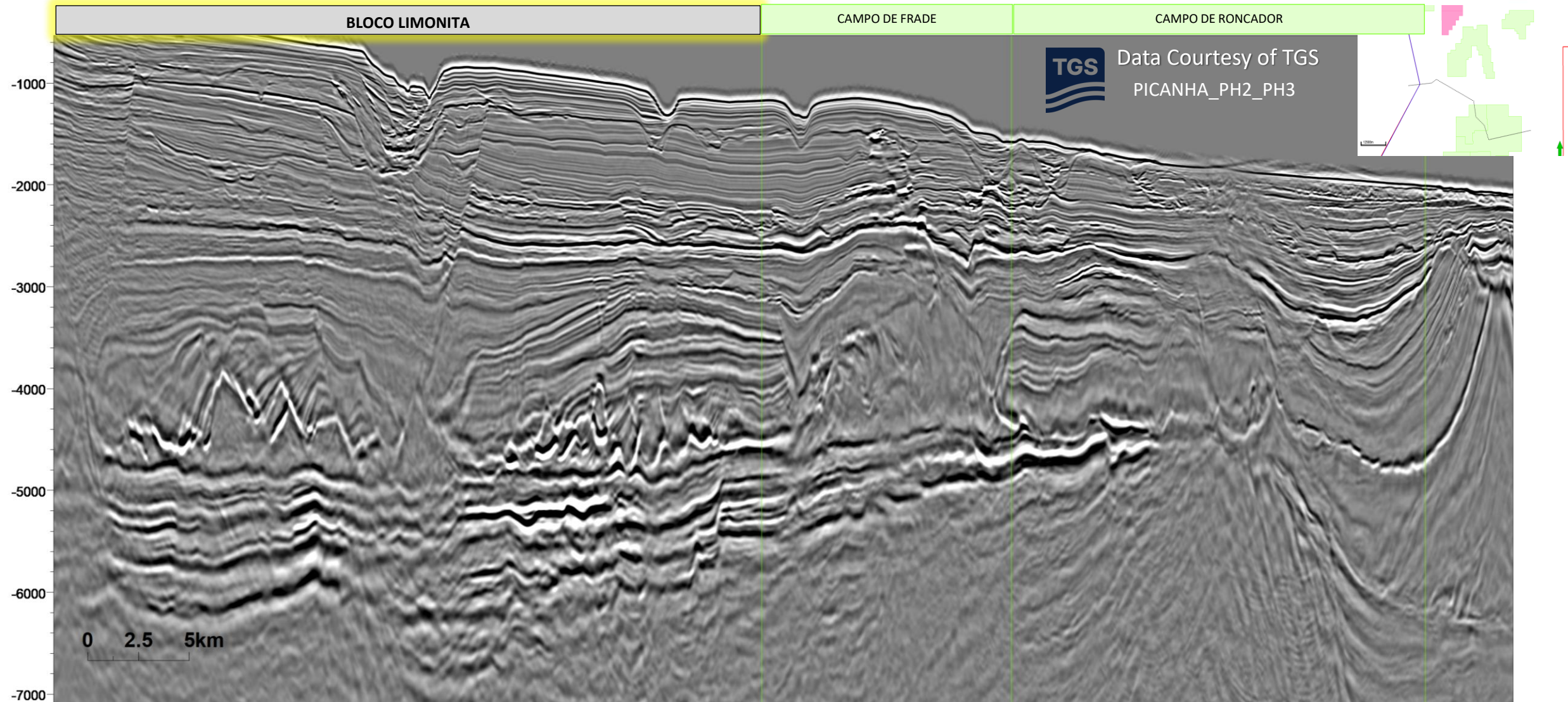
- Bloco Projeto Hematita/Calcita
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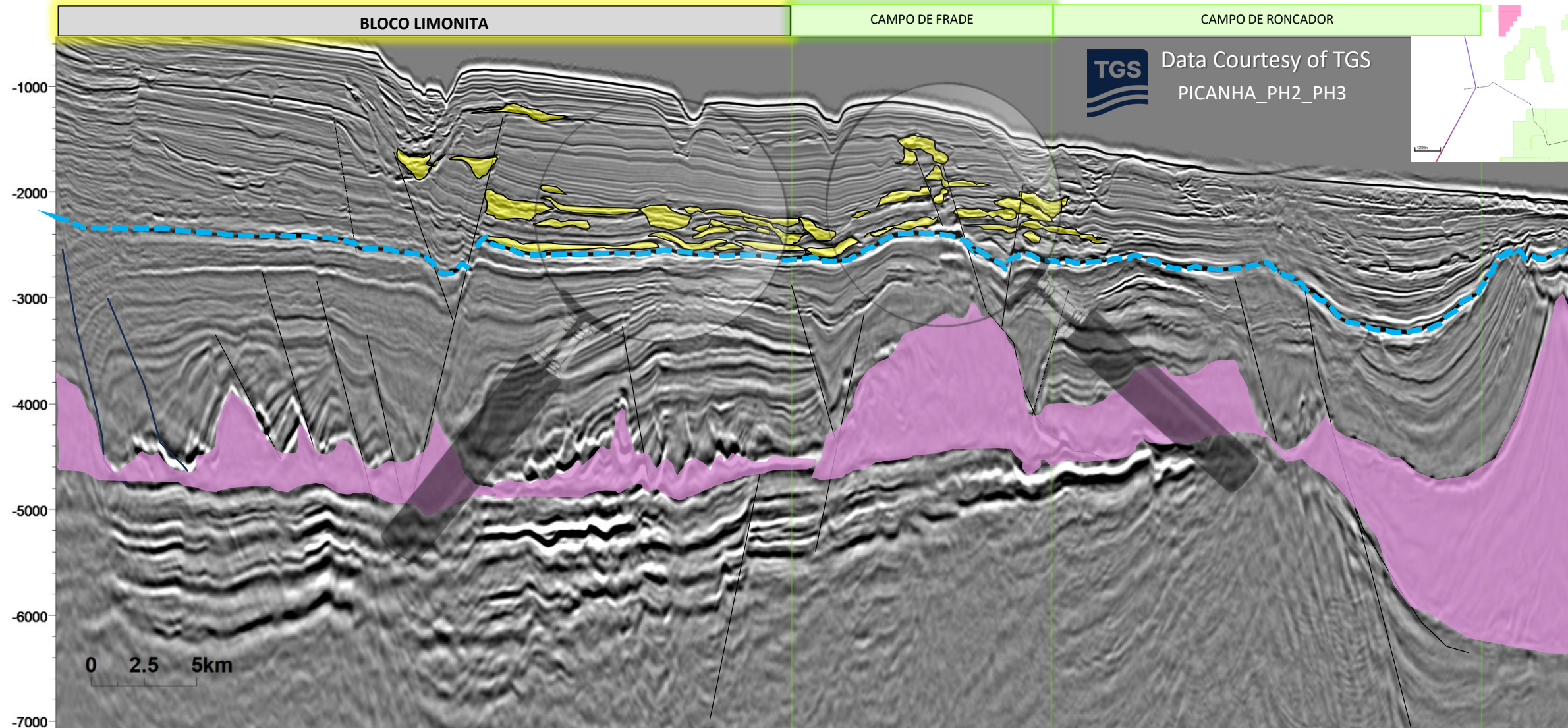
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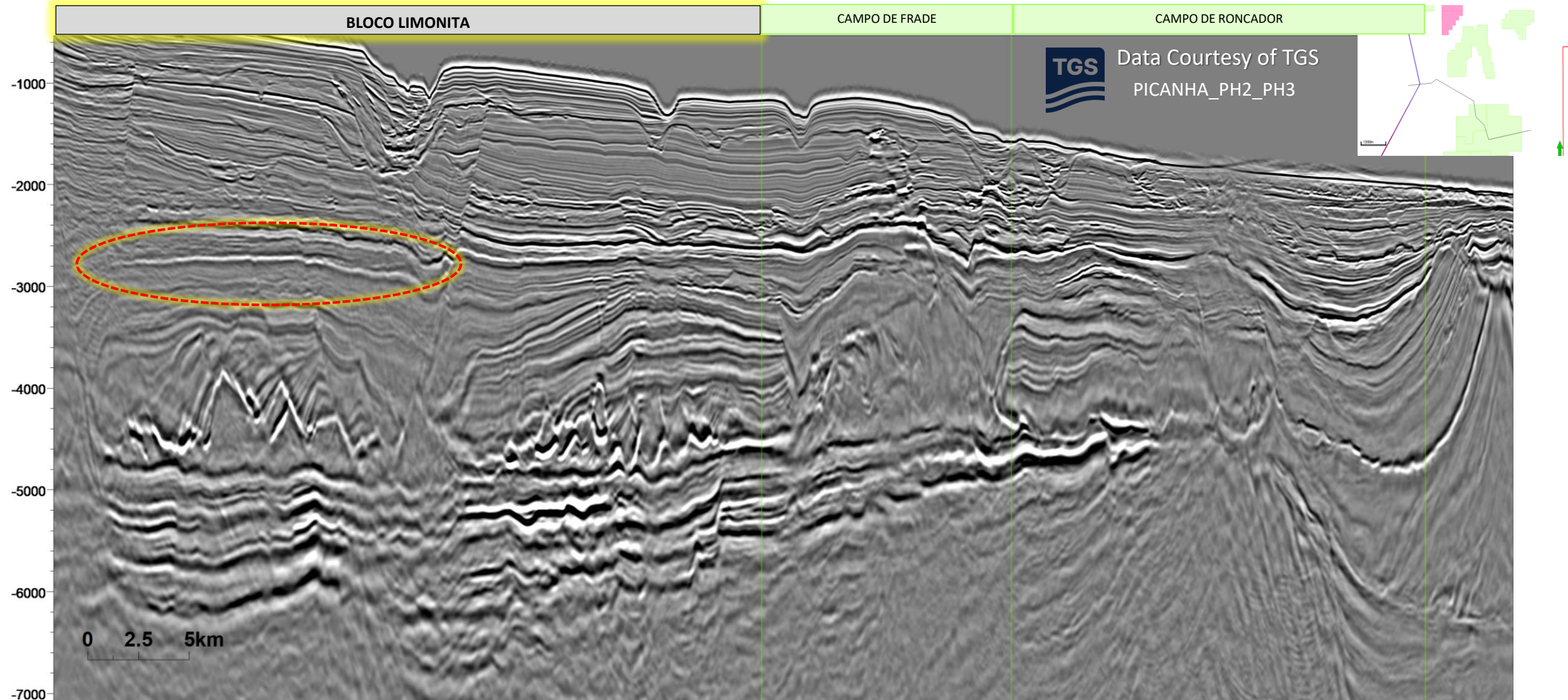
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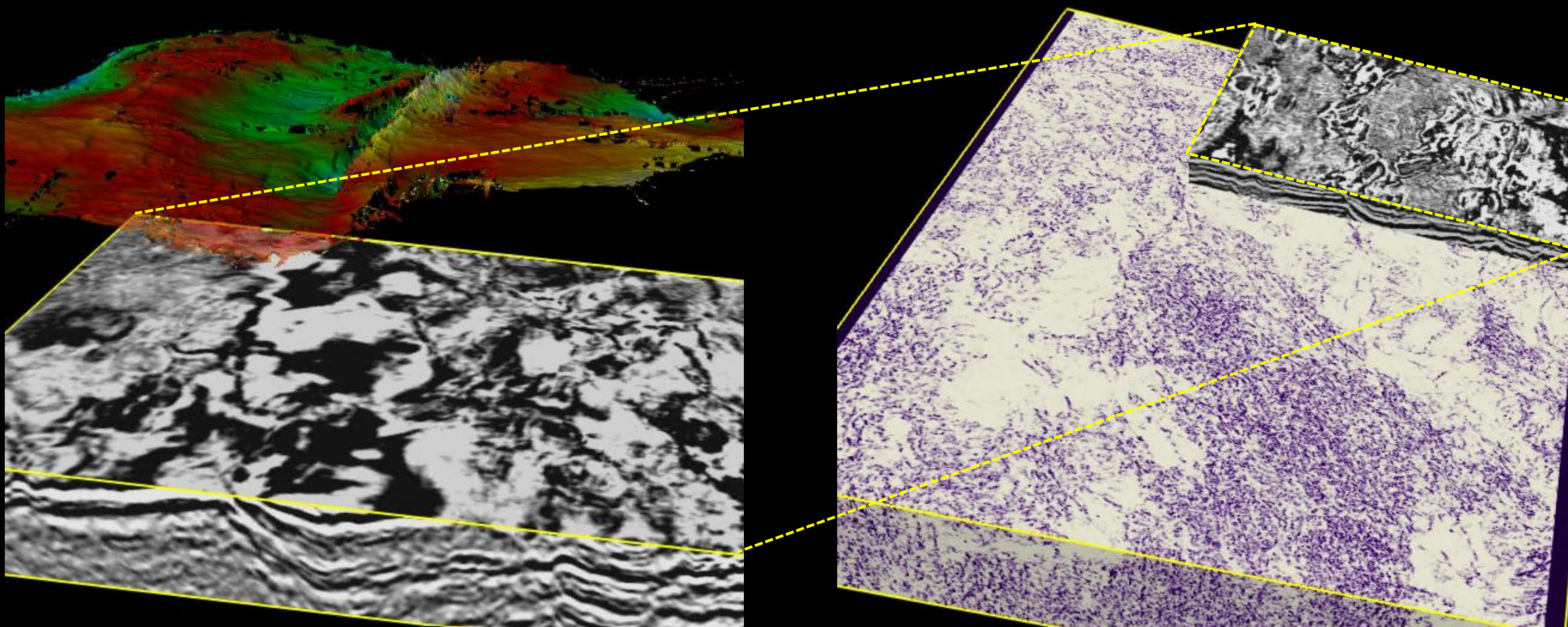
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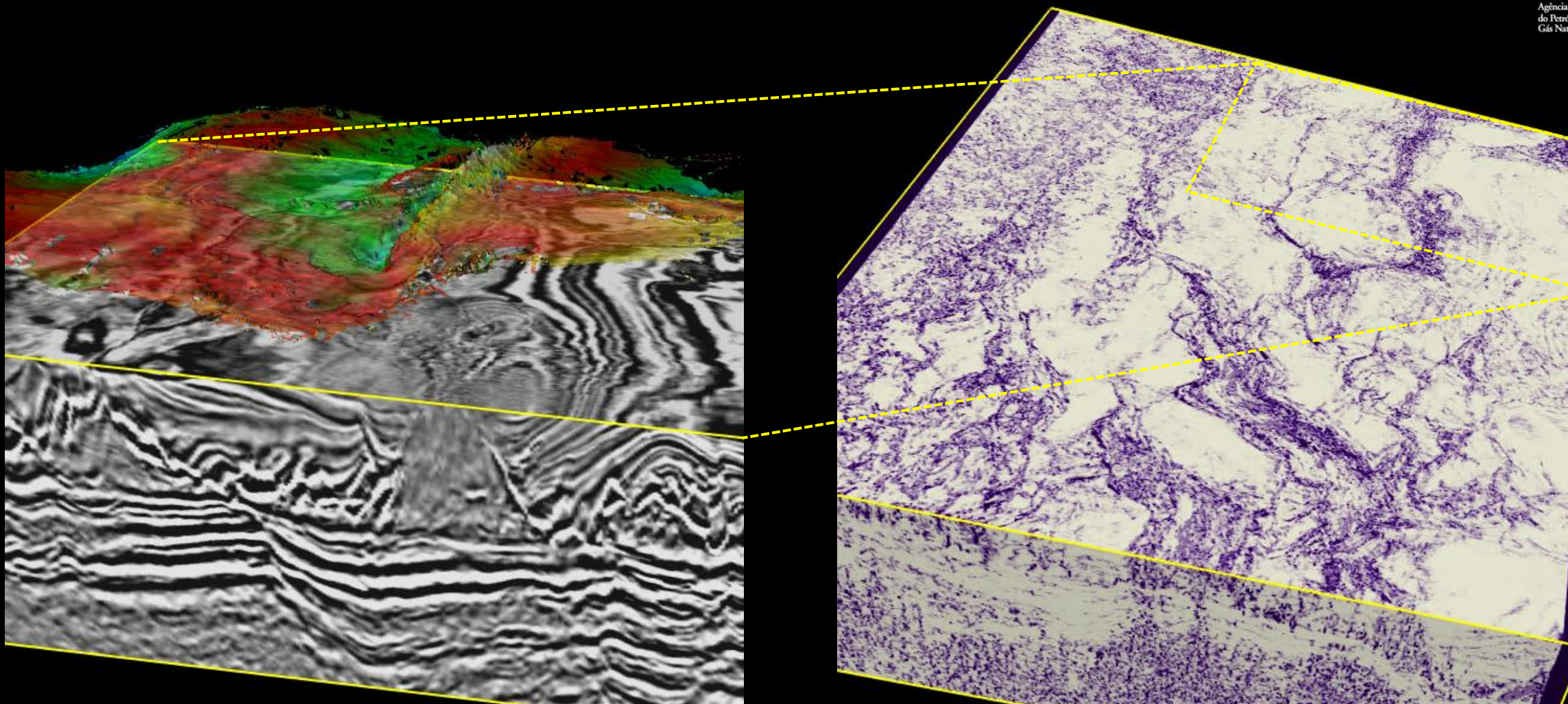
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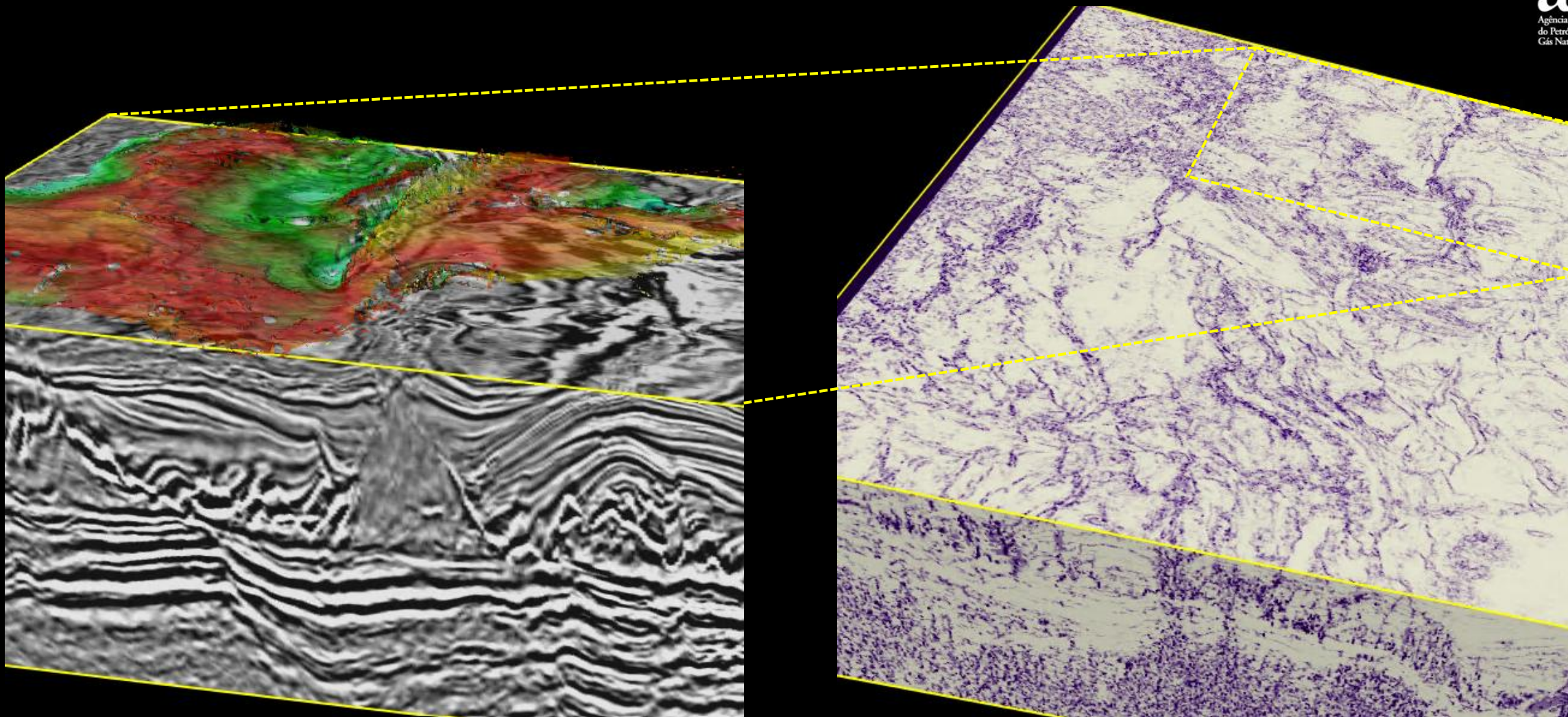
Bacia de Campos - Bloco Limonita



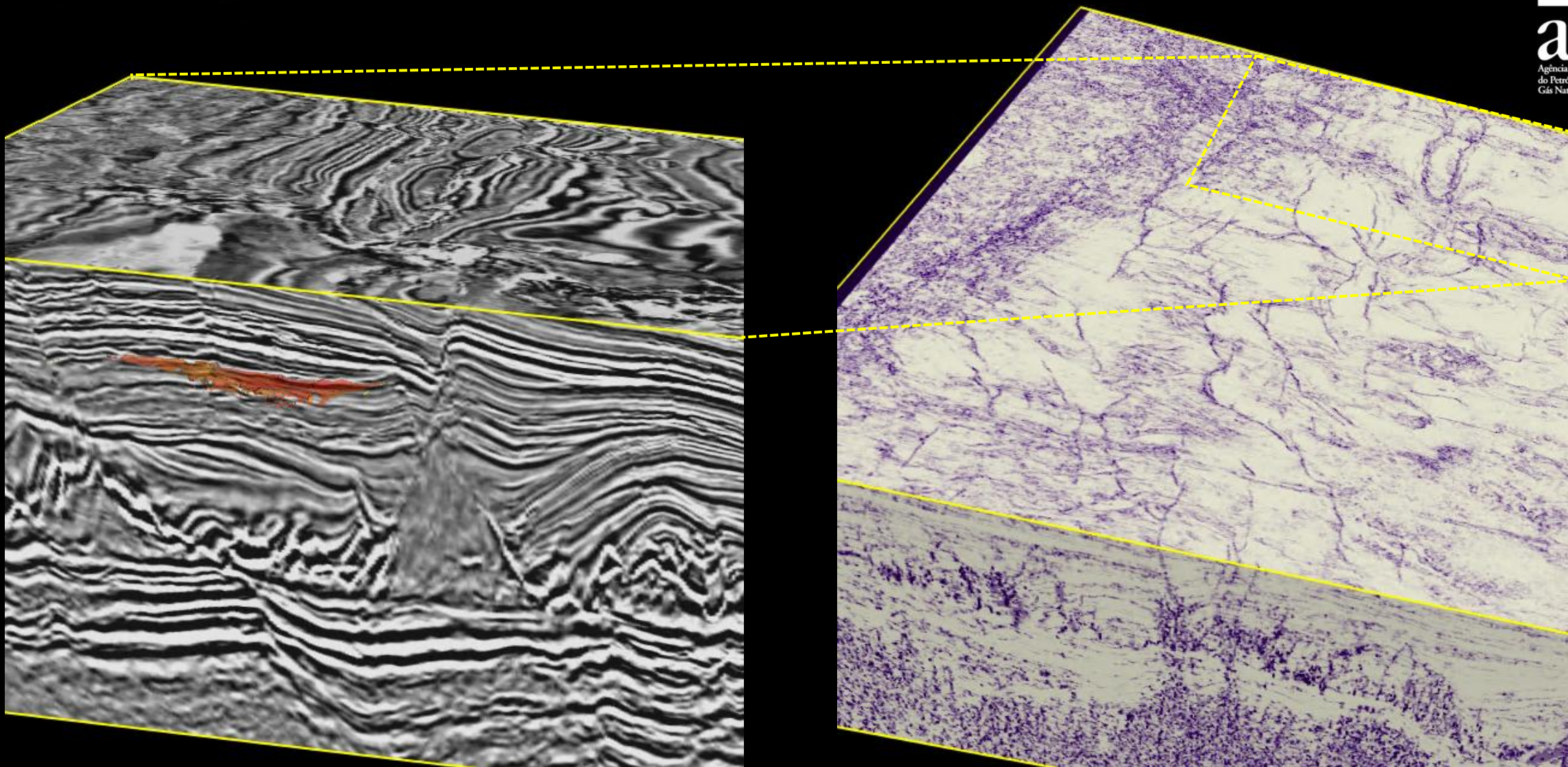
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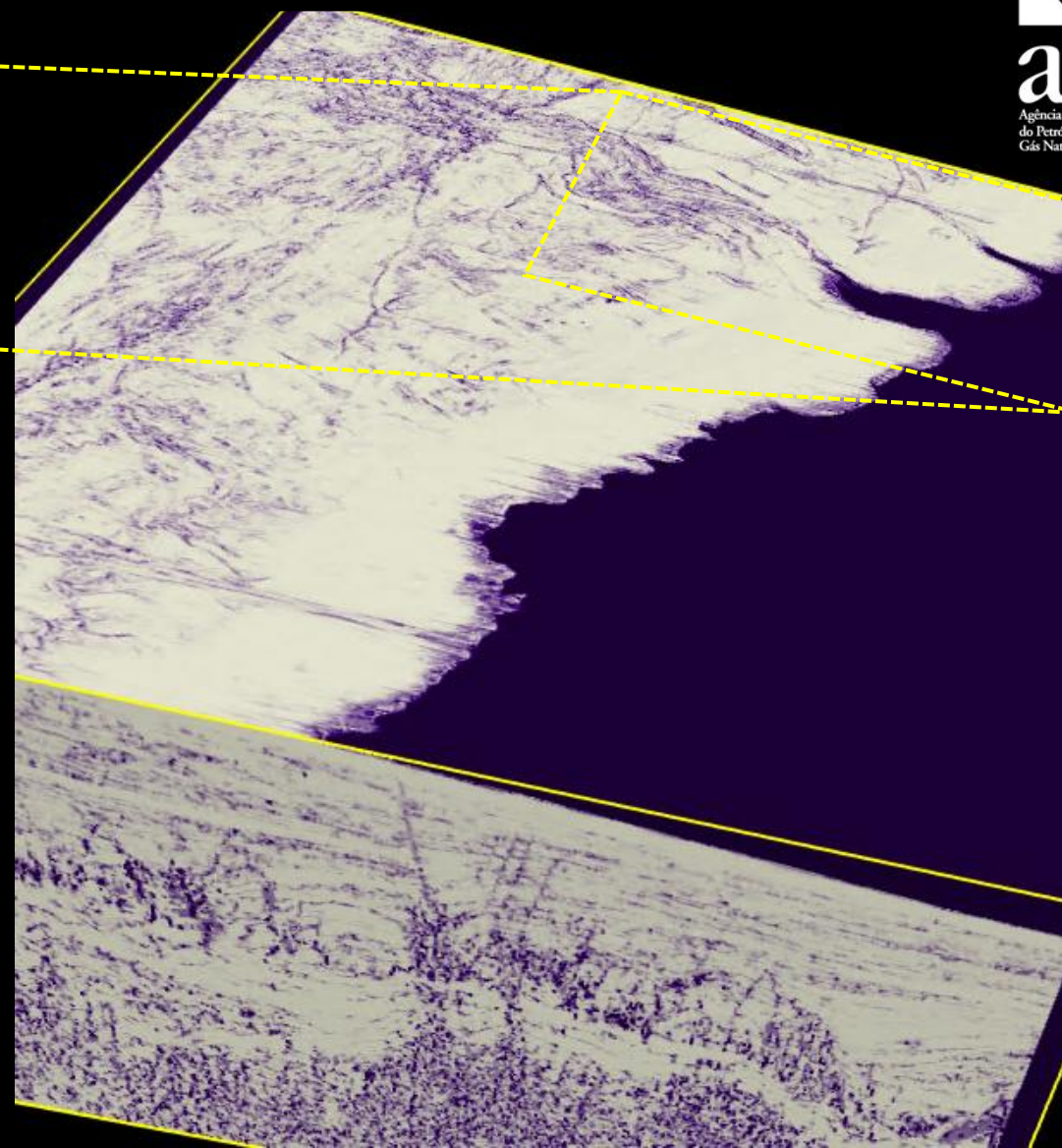
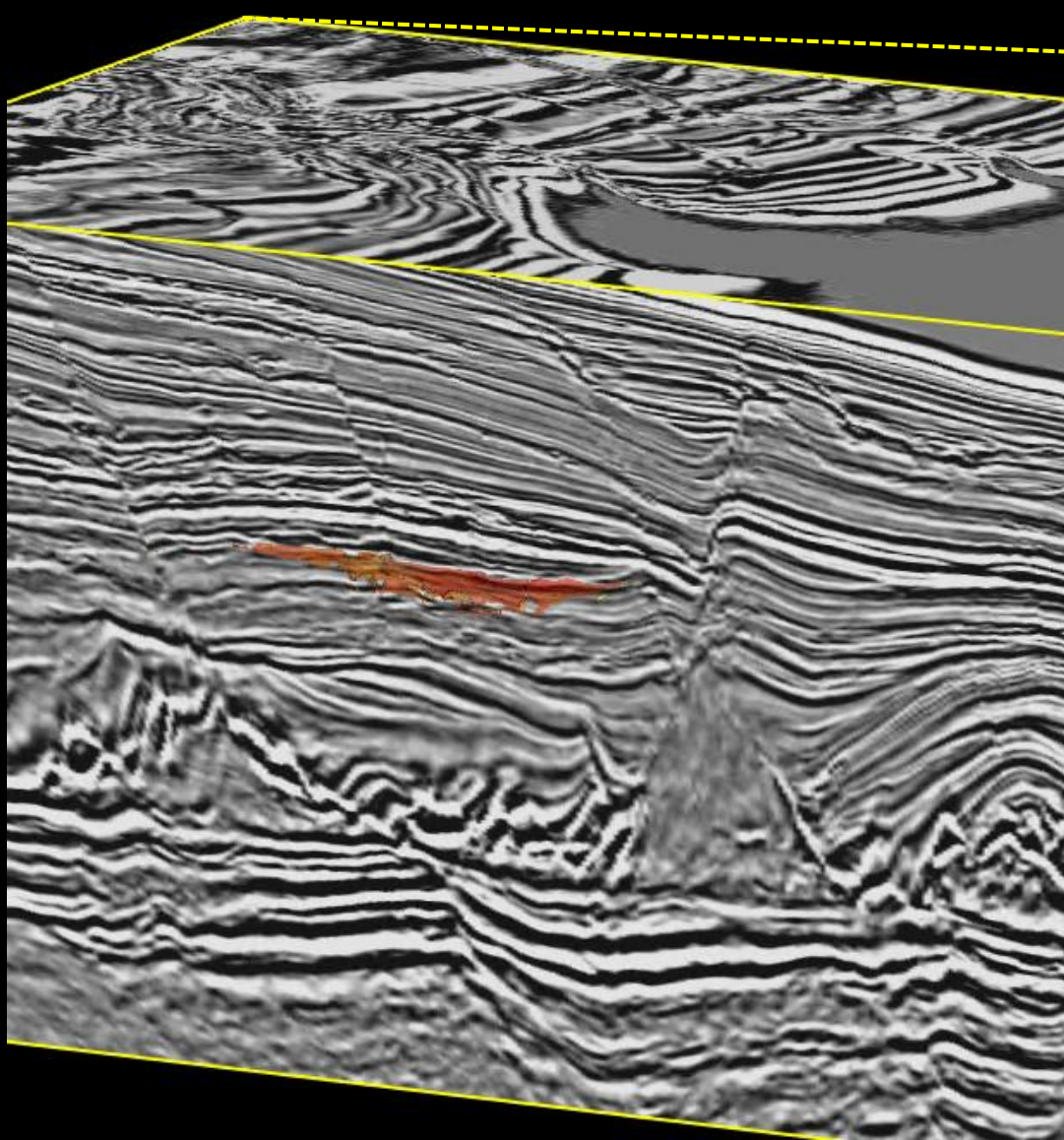
Bacia de Campos - Bloco Limonita



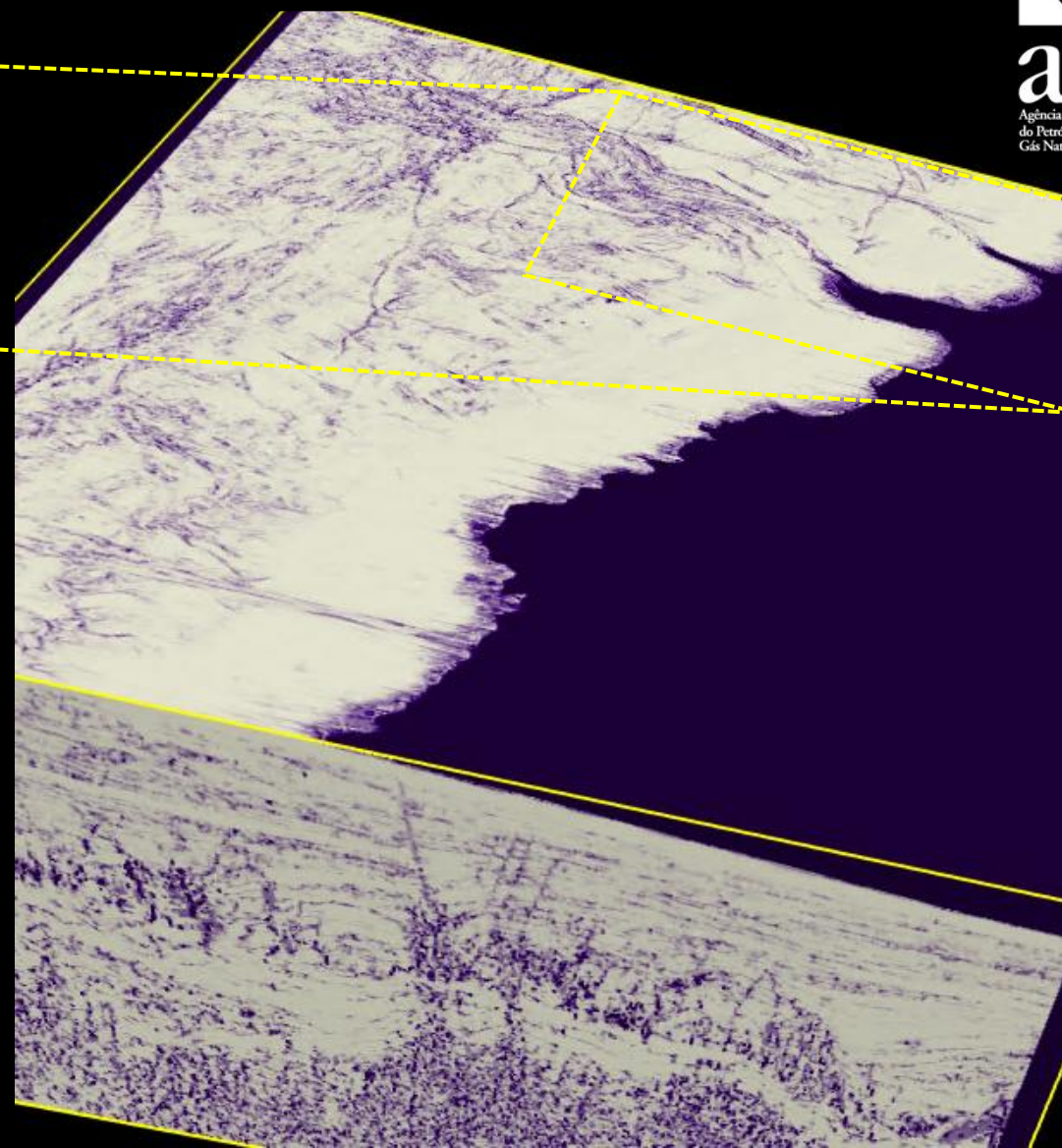
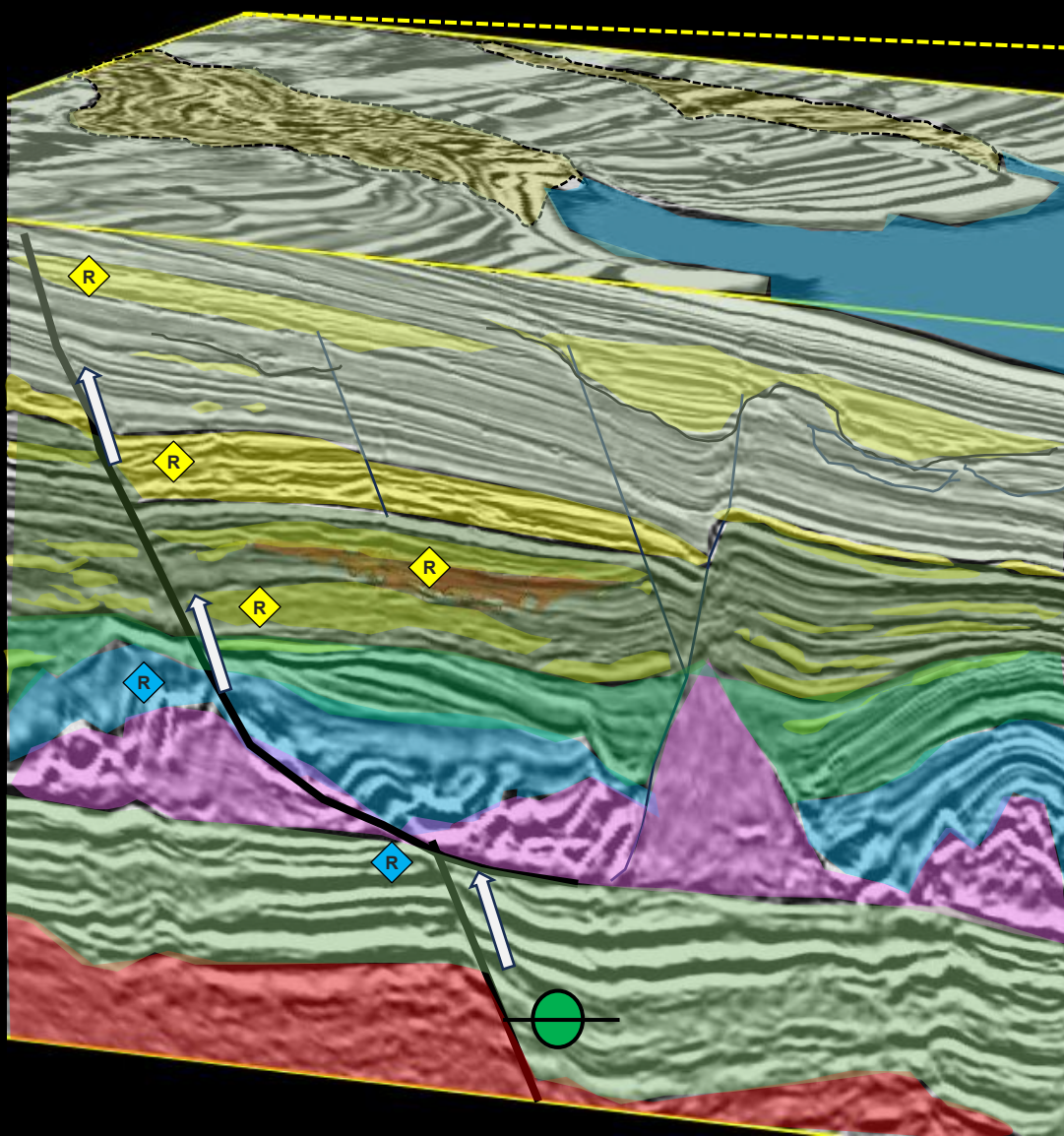
Bacia de Campos - Bloco Limonita



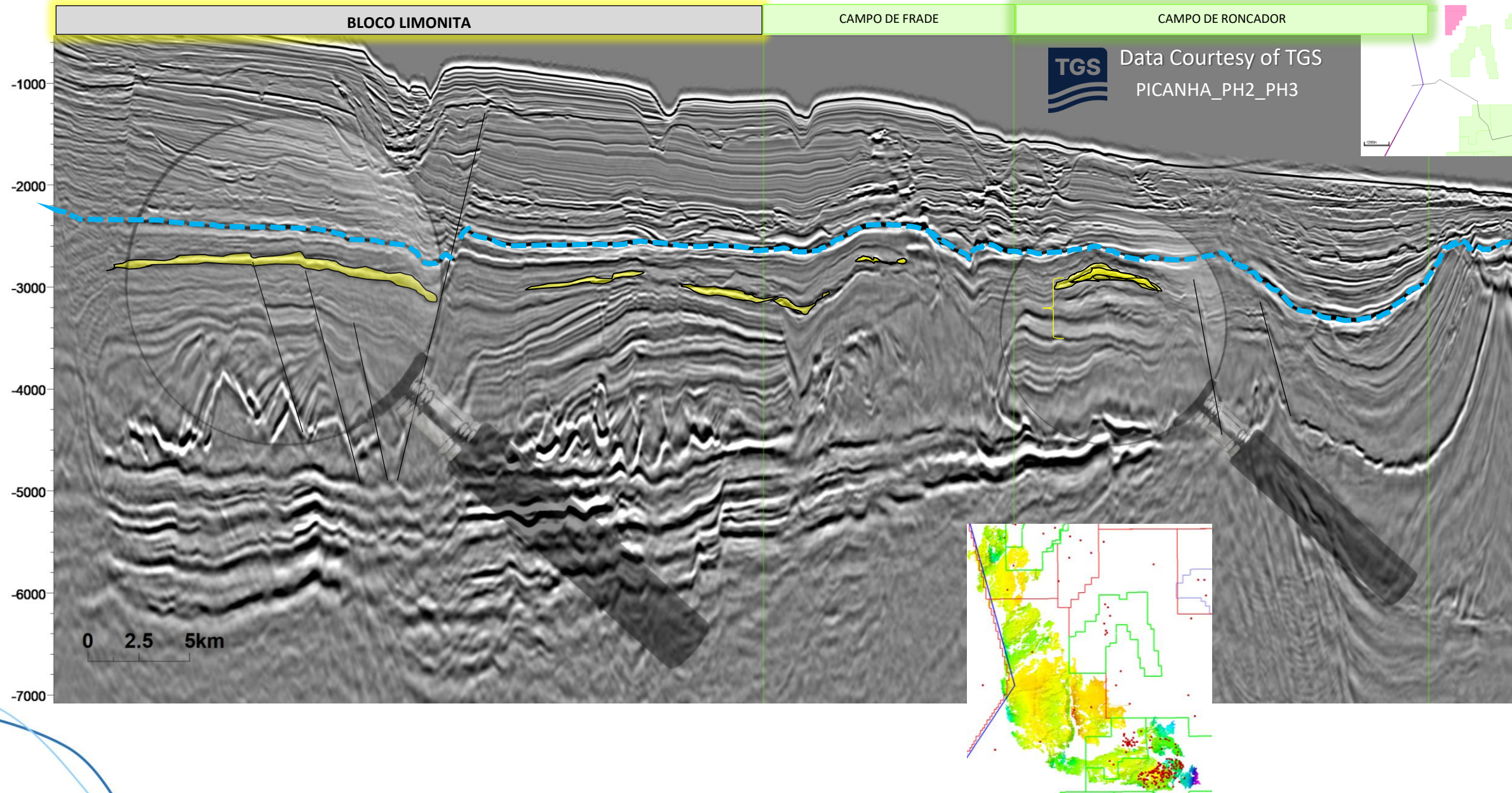
Bacia de Campos - Bloco Limonita



Bacia de Campos - Bloco Limonita



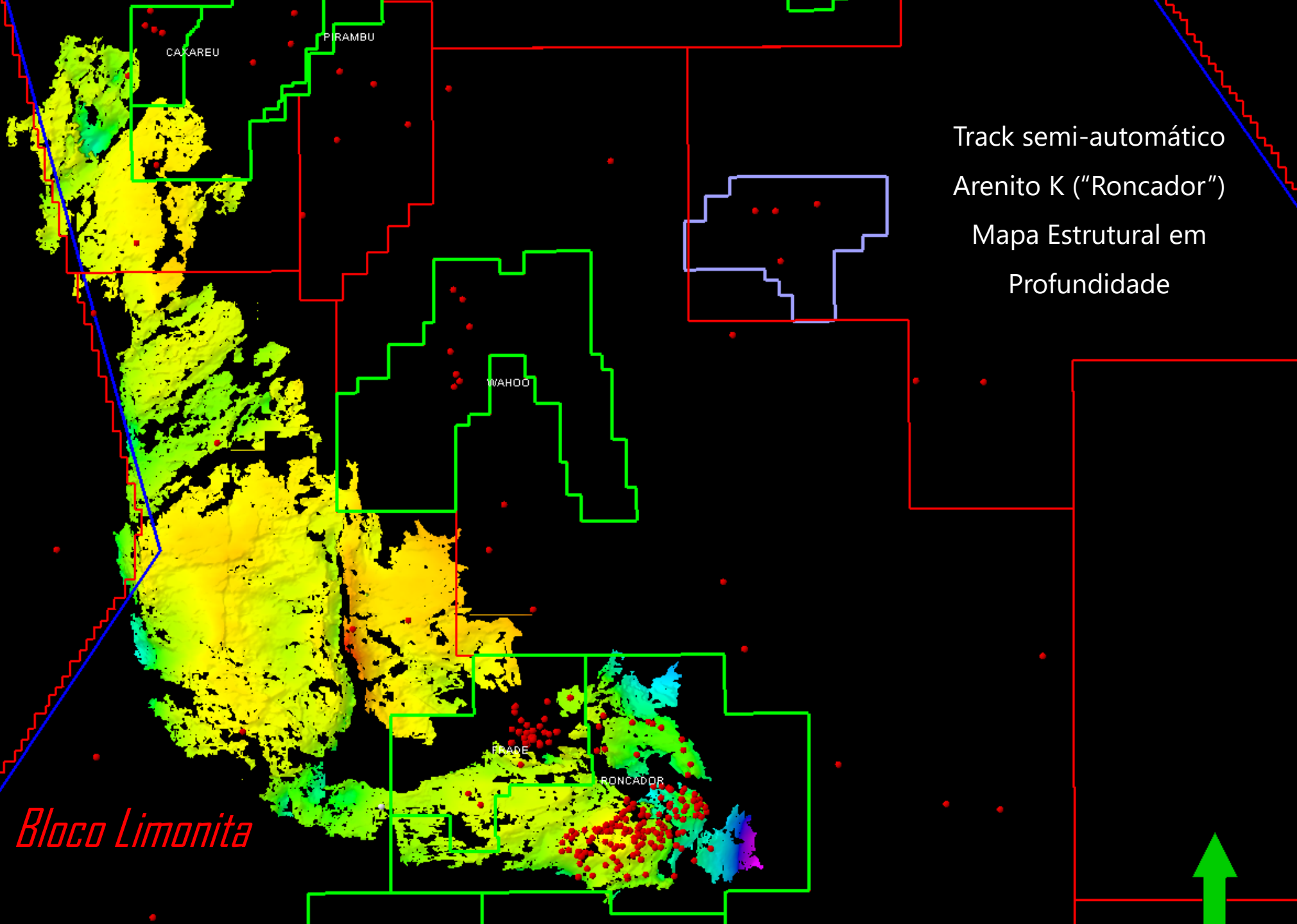
Bloco Limonita





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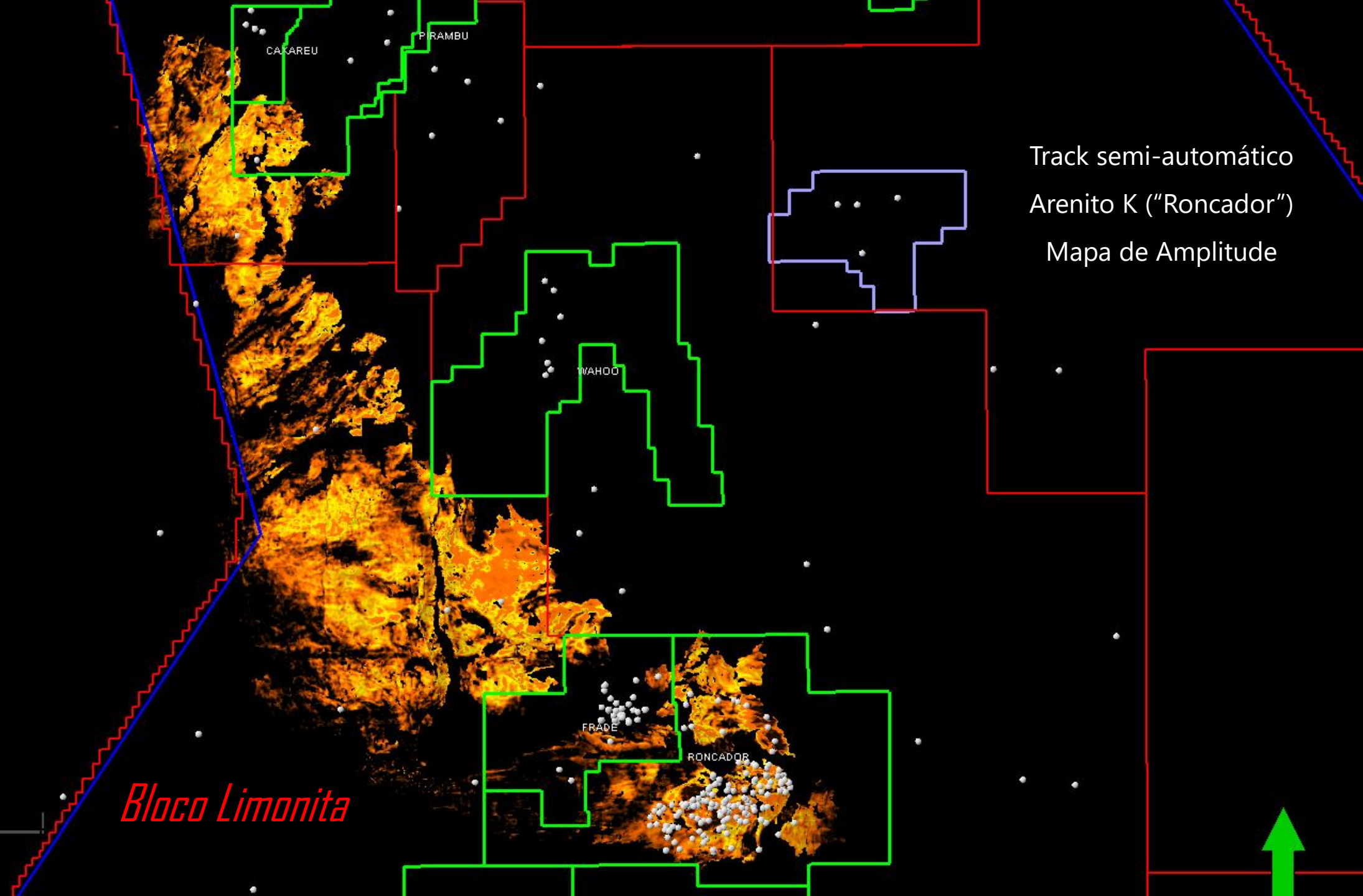


Track semi-automático
Arenito K ("Roncador")
Mapa Estrutural em
Profundidade



anp

Agência Nacional
do Petróleo,
Gás Natural e Biocombustíveis



CAKAREU

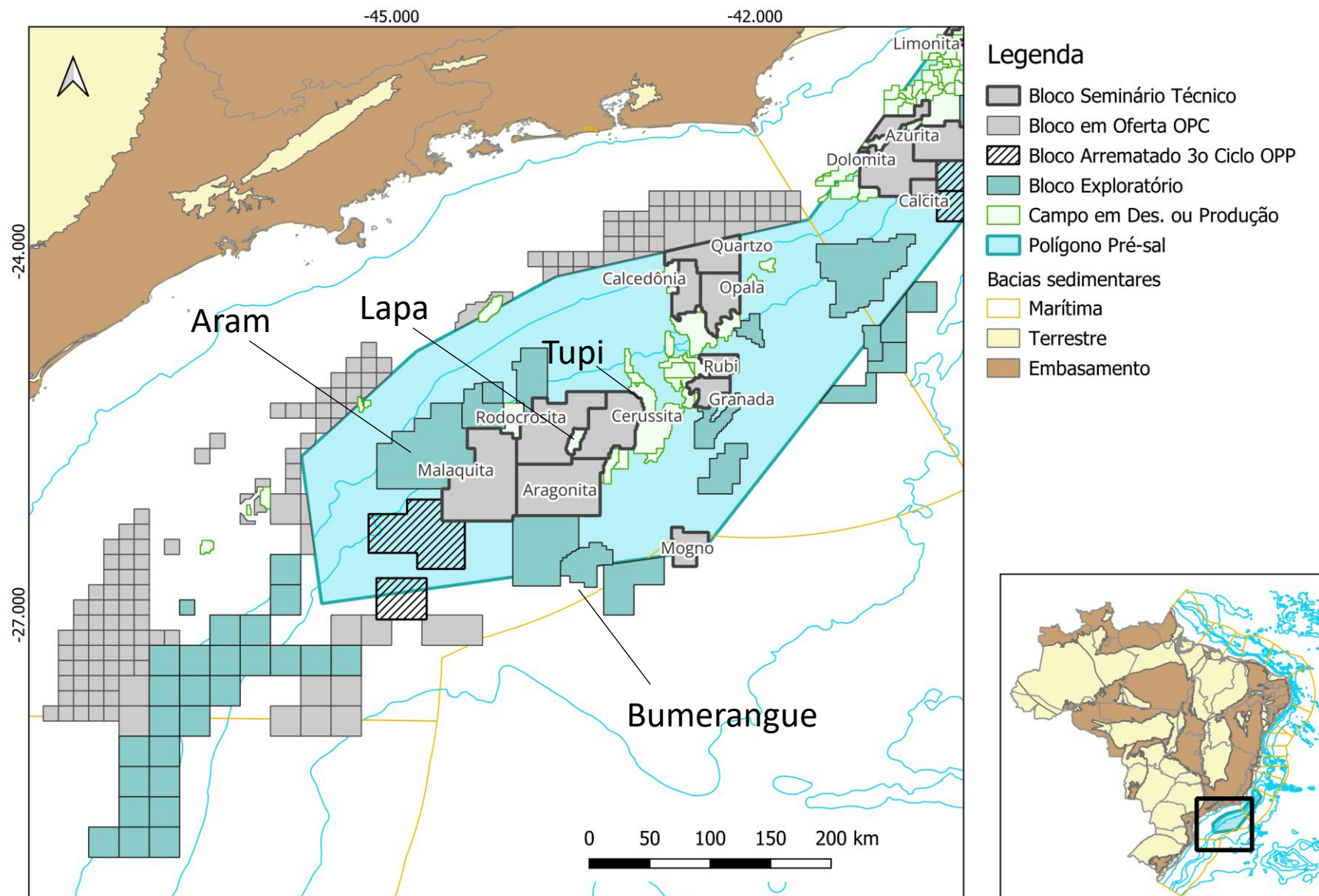
PIRAMBU

WAHOO

FRADE

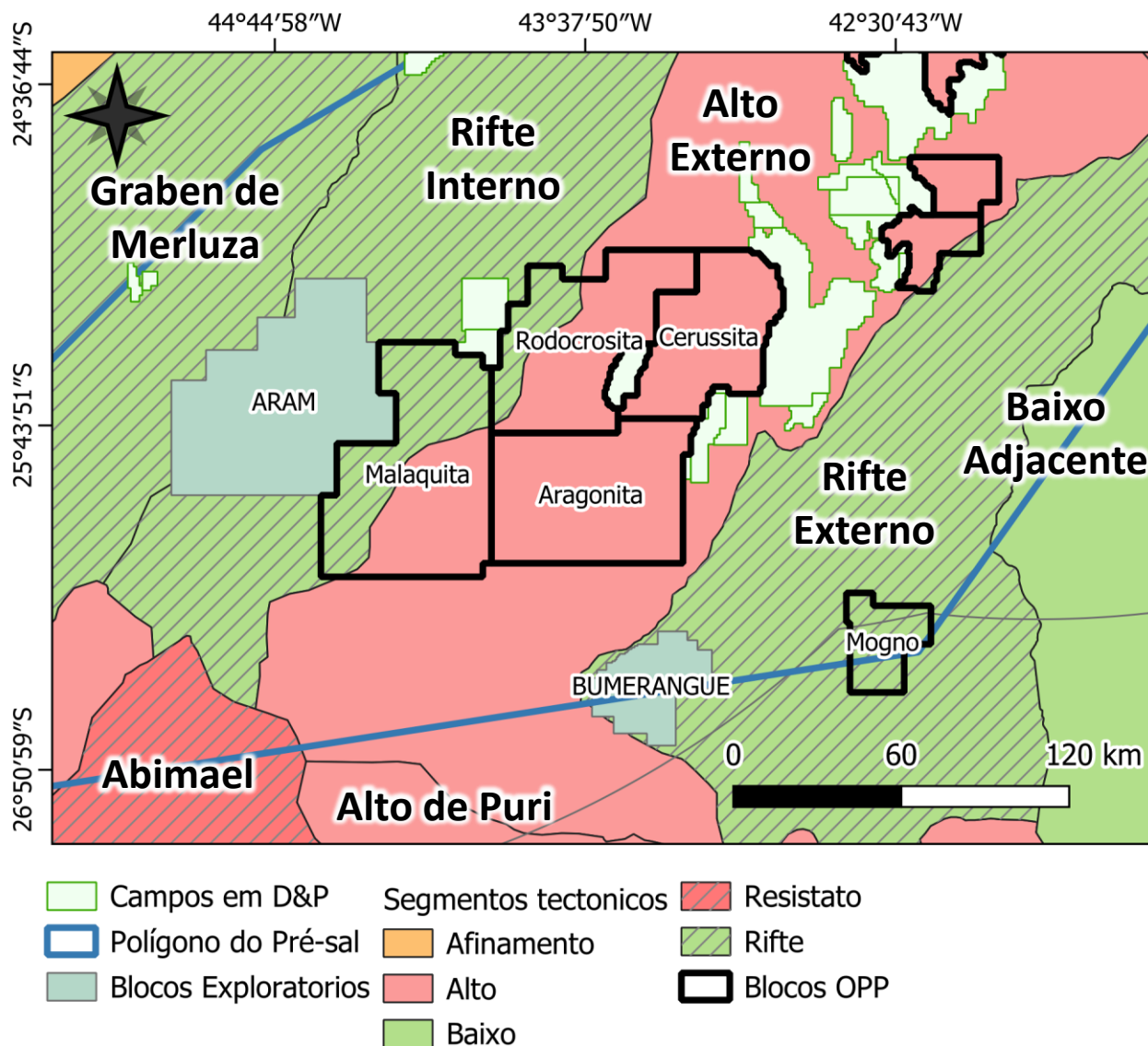
RONCADOR

Blocos Malaquita, Rodocrosita, Cerussita, Aragonita e Mogno

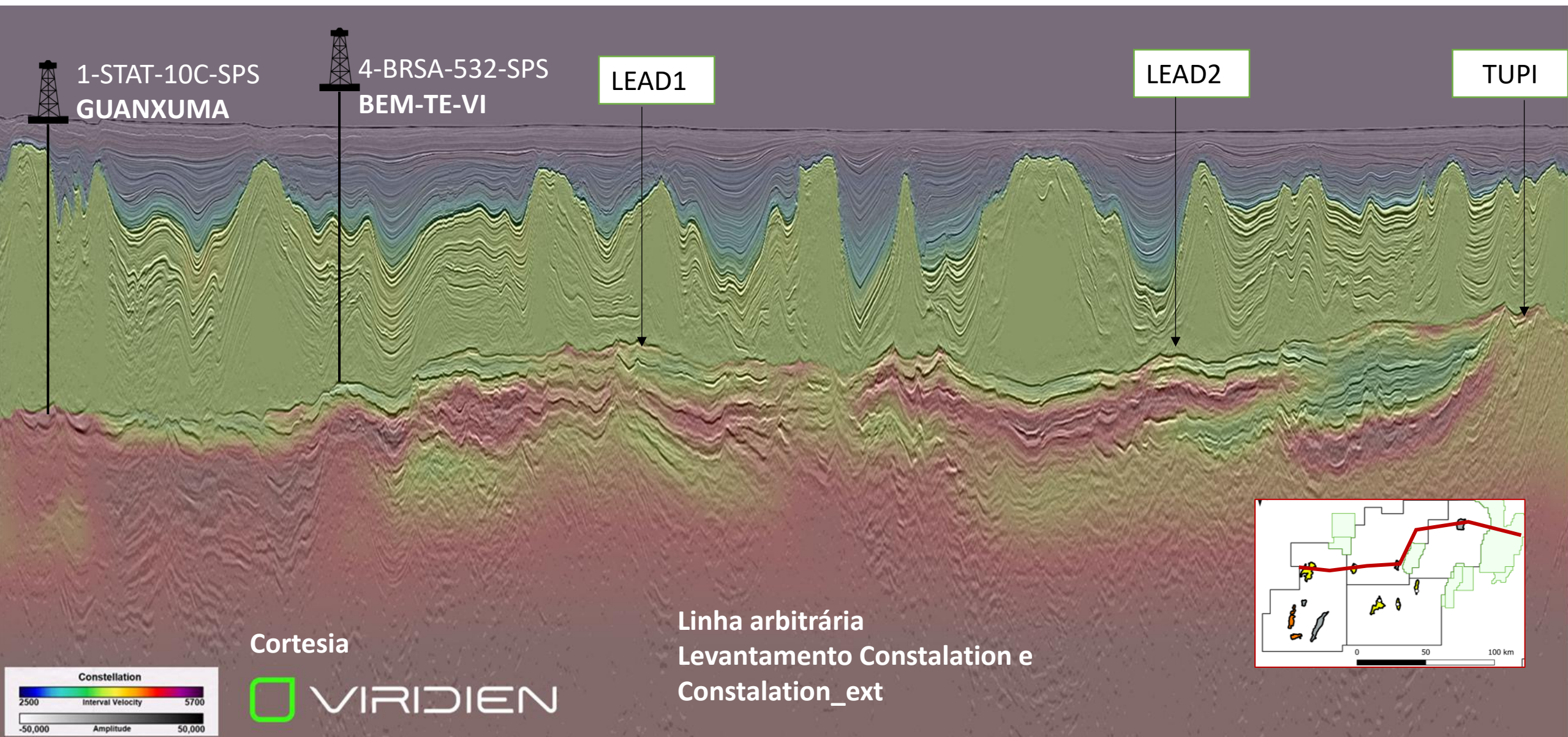


Contexto Regional na Bacia de Santos

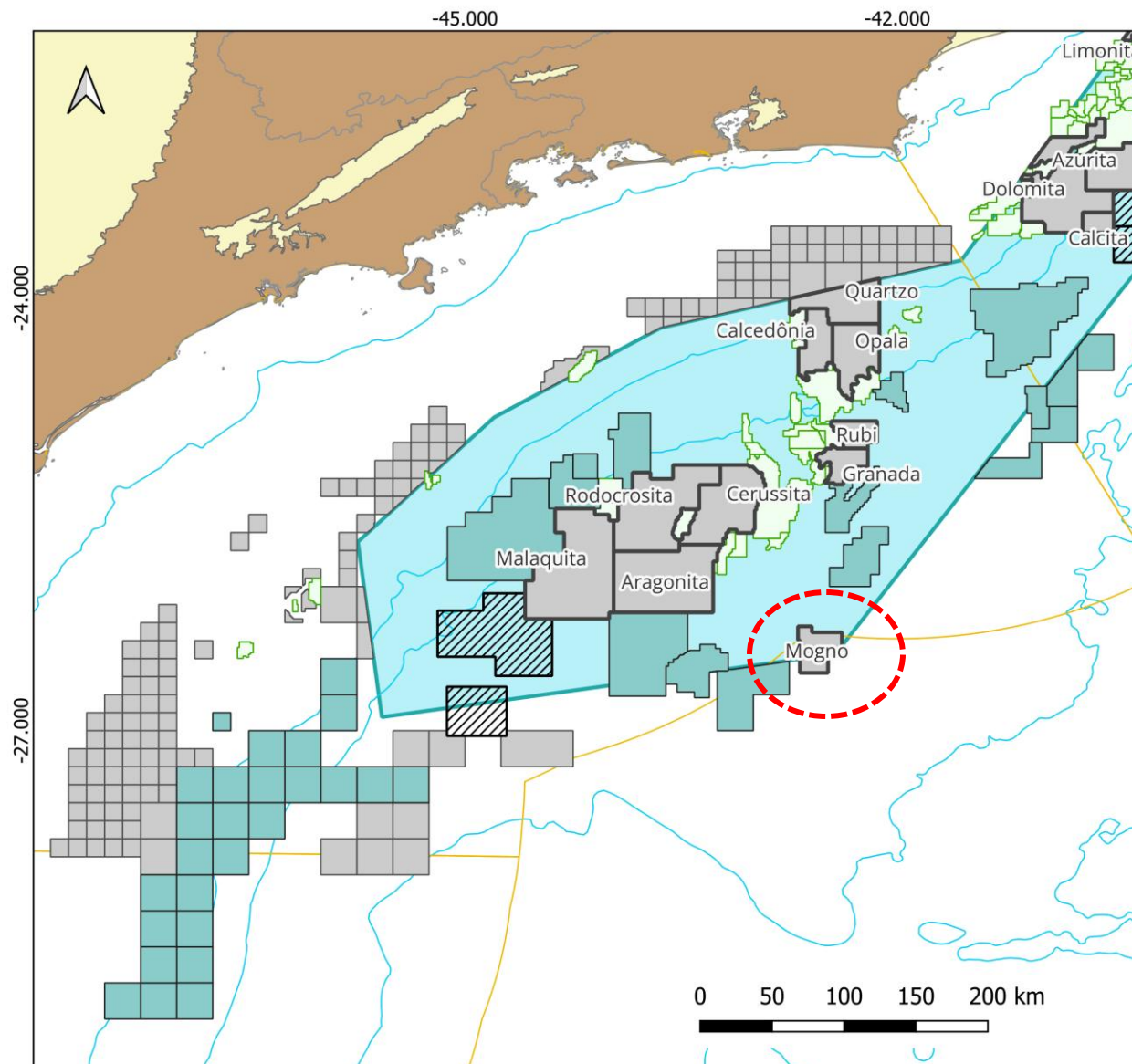
- Alto Externo e Rifte Interno
- **Malaquita, Rodocrosita, Cerussita e Aragonita**
- Rifte Externo
 - **Mogno**



Malaquita, Rodocrosita, Cerussita e Aragonita



Projeto Mogno

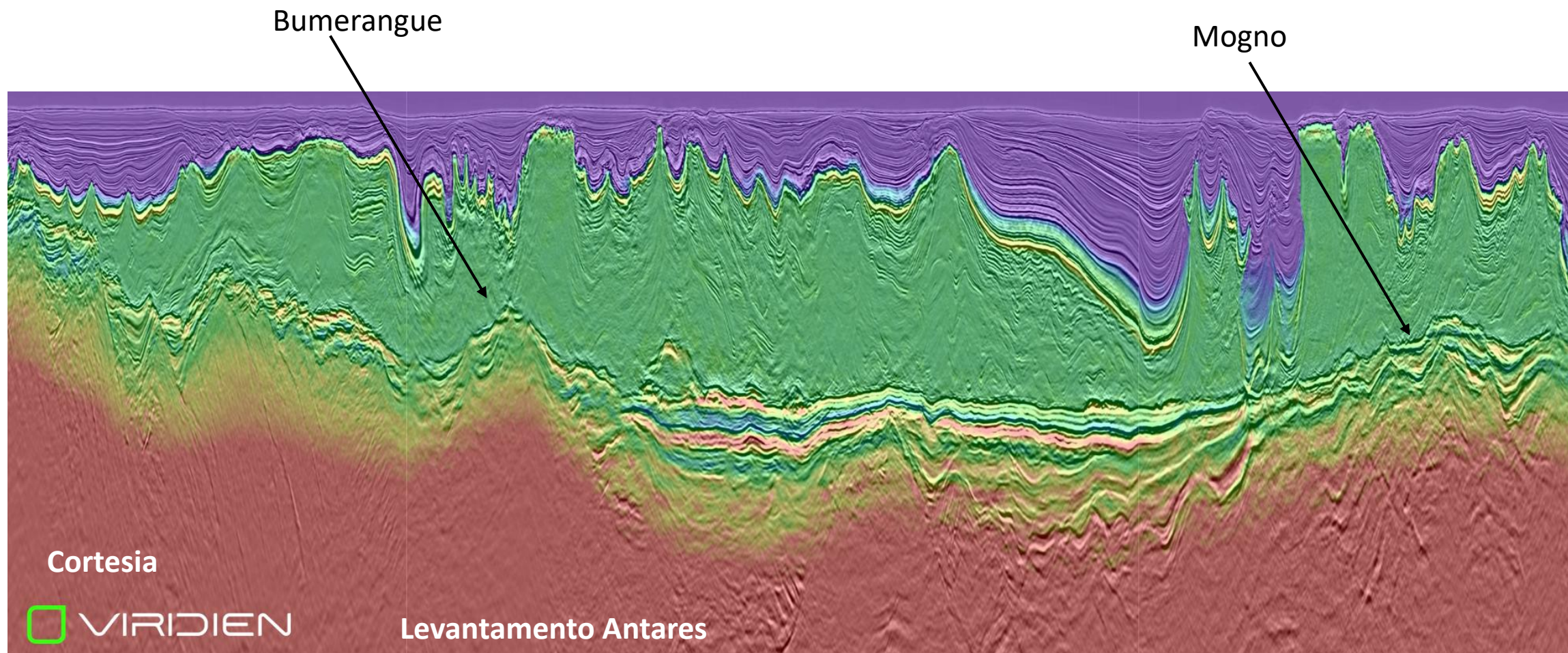


Legenda

- Bloco Seminário Técnico
- Bloco em Oferta OPC
- Bloco Arrematado 3o Ciclo OPP
- Bloco Exploratório
- Campo em Des. ou Produção
- Polígono Pré-sal
- Bacias sedimentares
 - Marítima
 - Terrestre
 - Embasamento



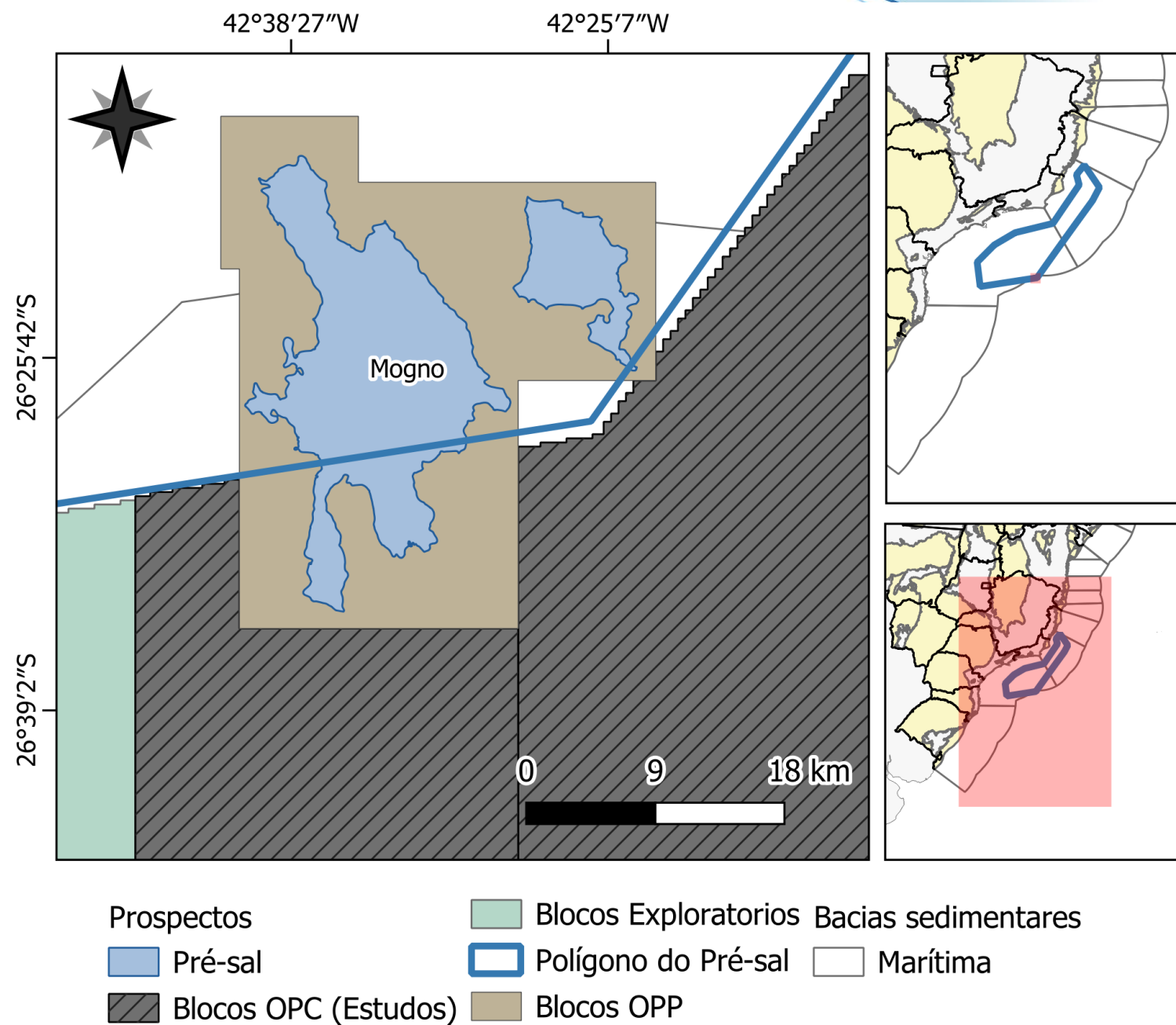
Mogno e Bumerangue



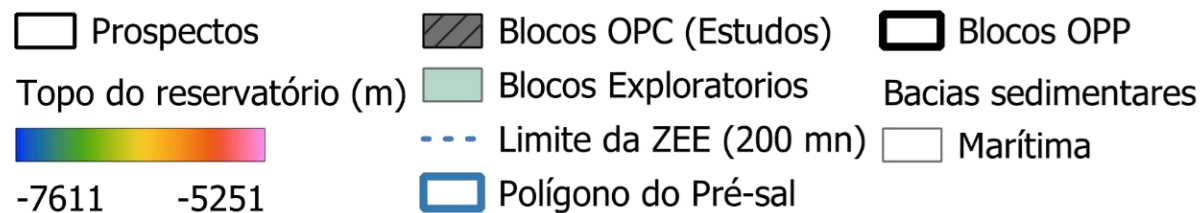
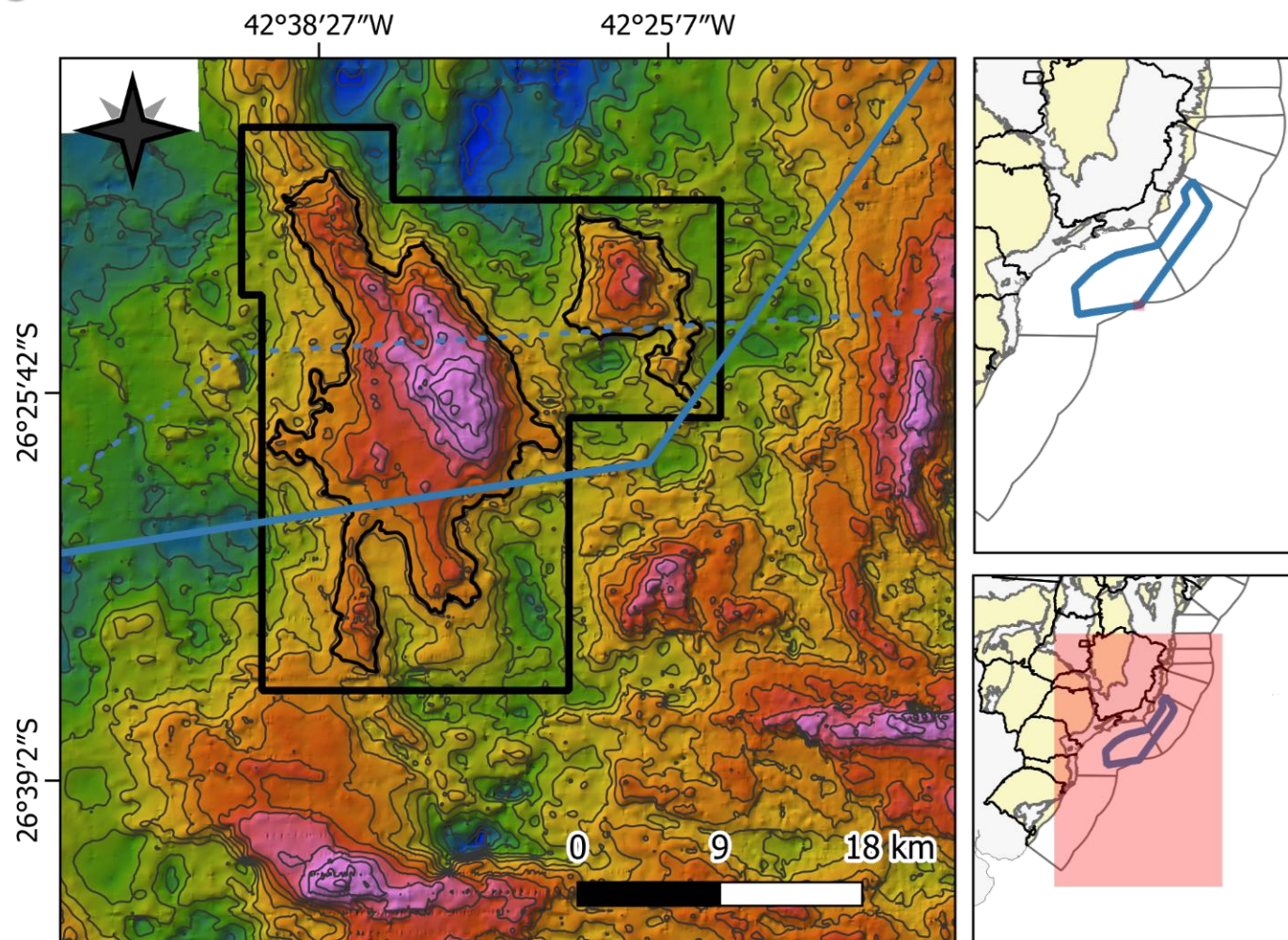
Bloco Mogno

5.190 milhões BOE

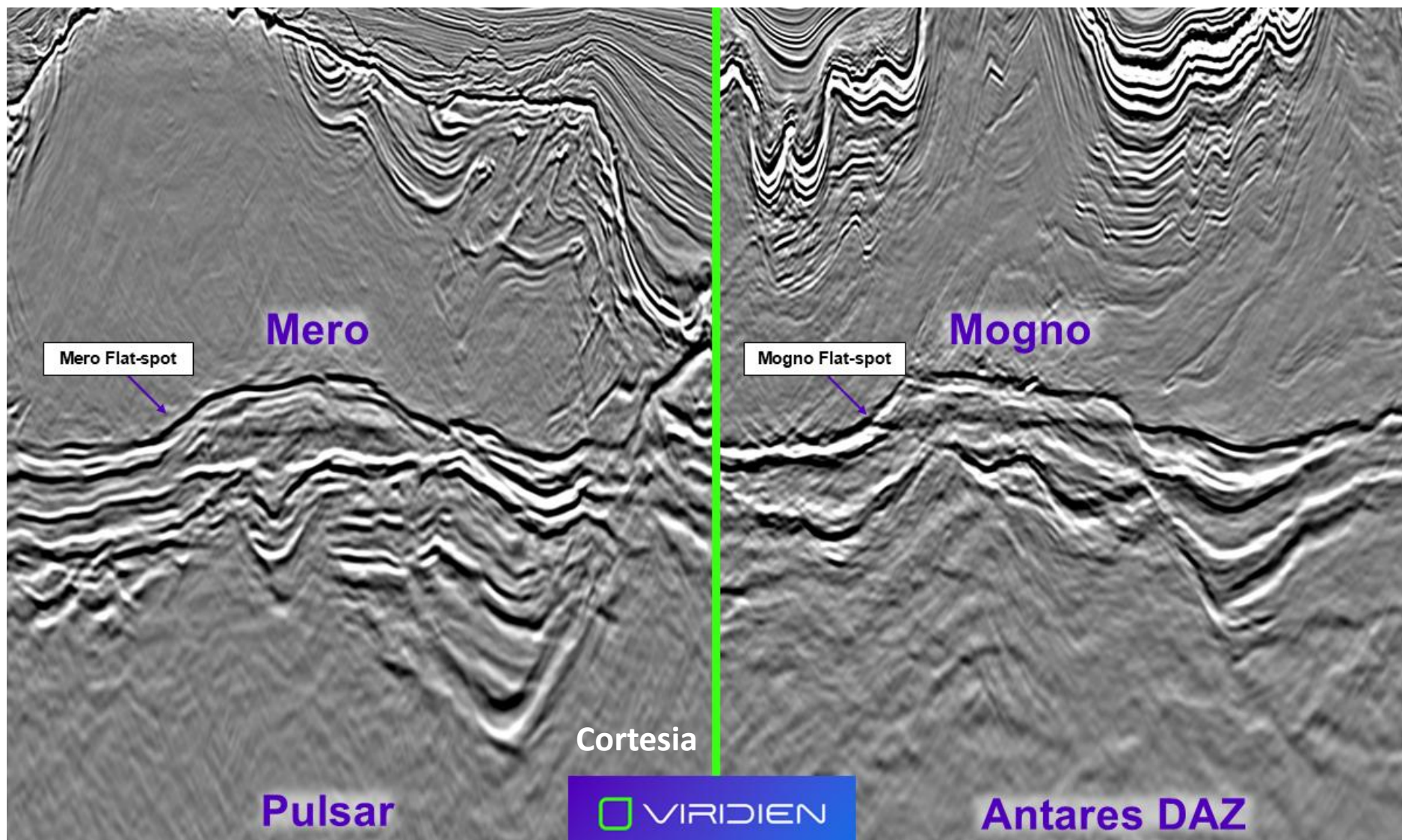
Volume médio não riscado



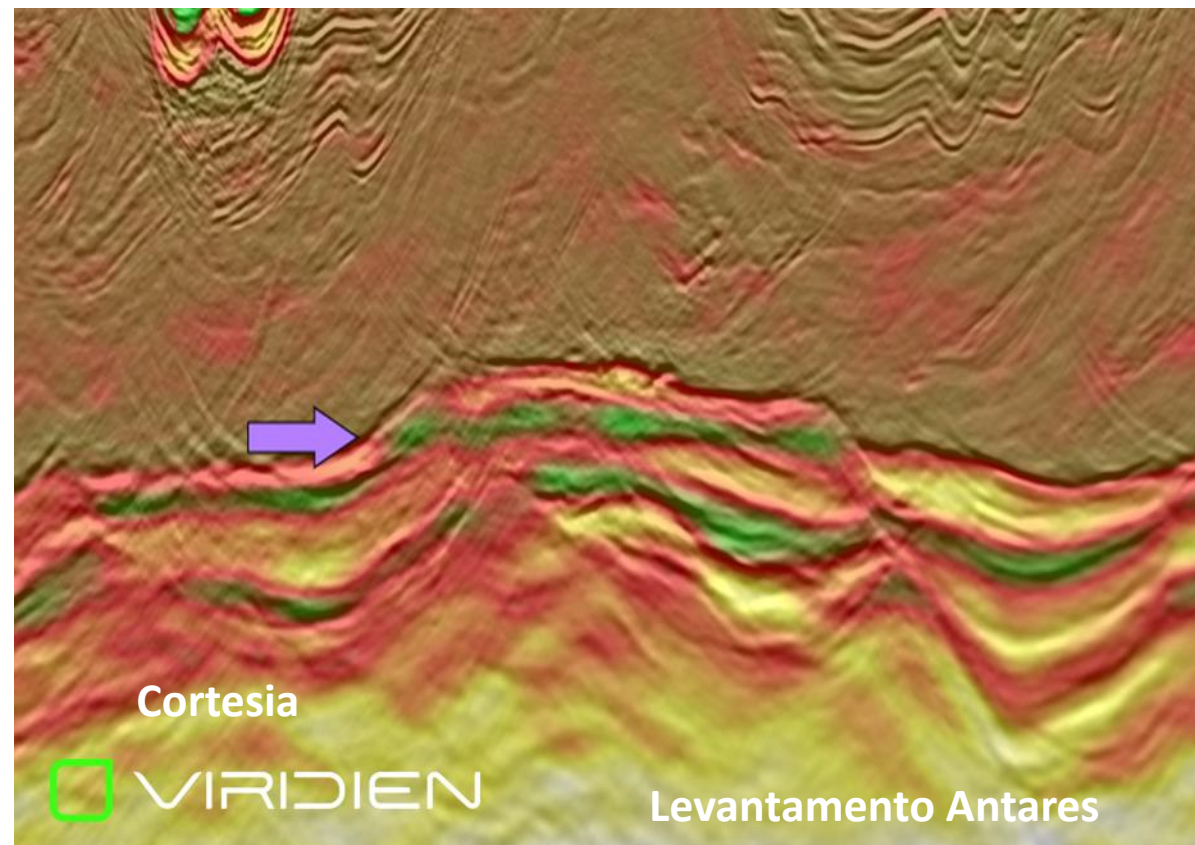
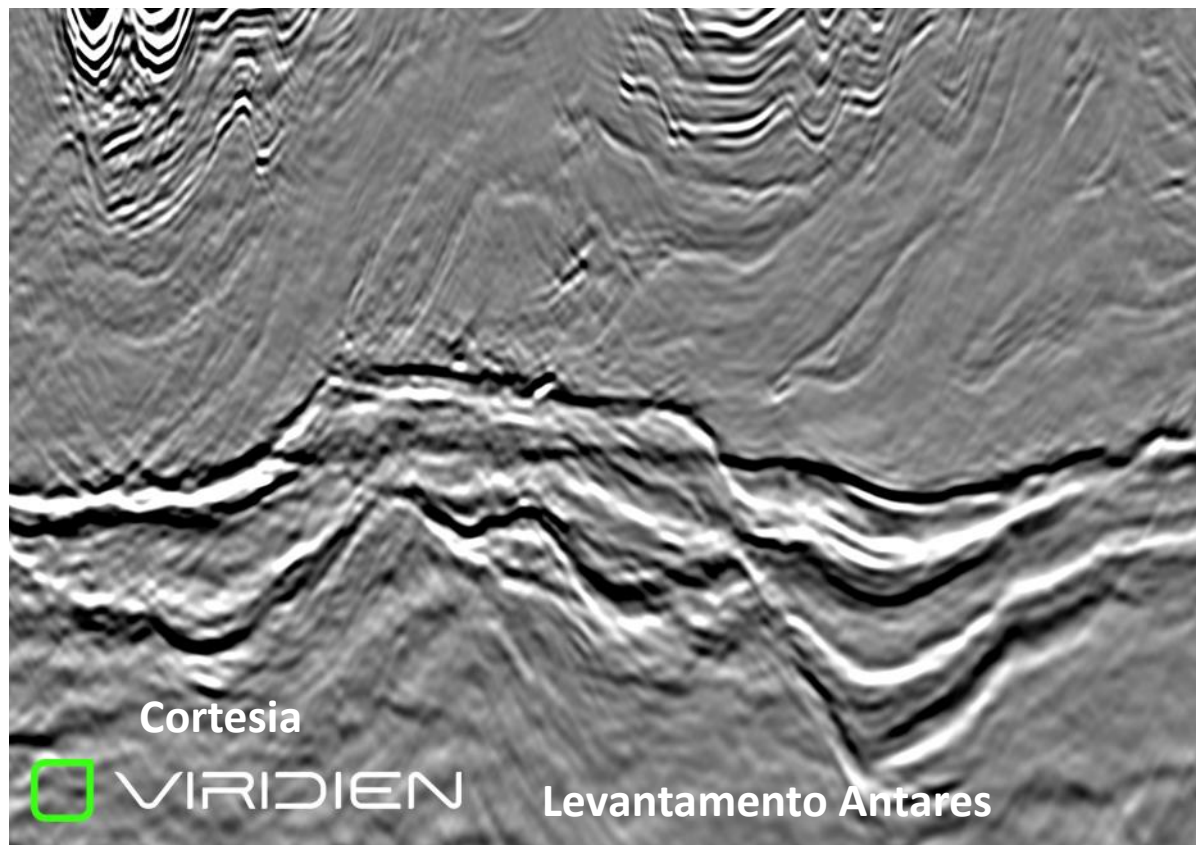
Topo do Reservatório Mogno e Upside



Comparação de Estruturas Mogno e Mero

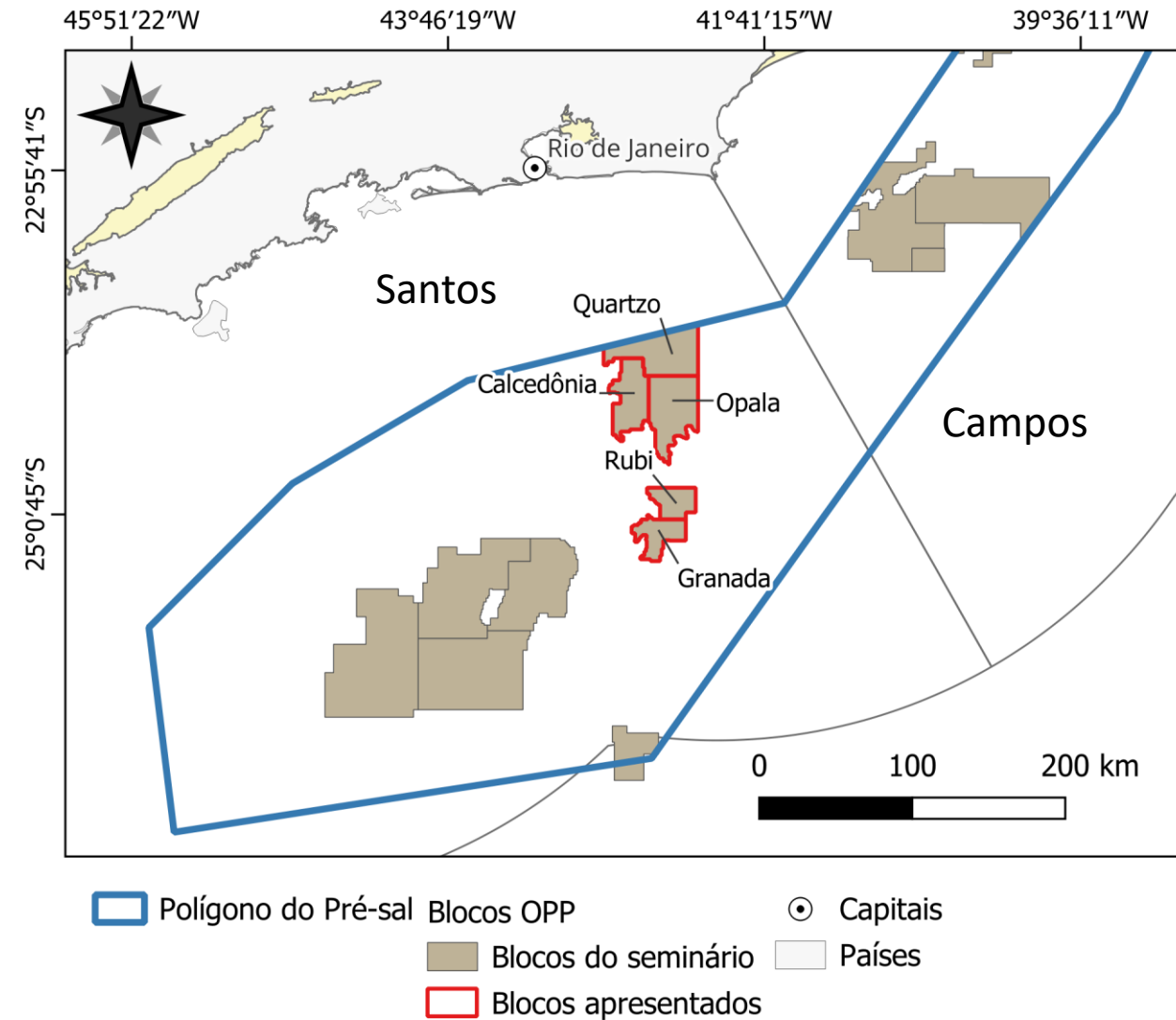


Mogno



Bacia de Santos - Blocos: Opala, Calcedônia, Quartzo, Rubi e Granada

5.036 km²
Área total



Contexto Regional na Bacia de Santos

Rifte Interno

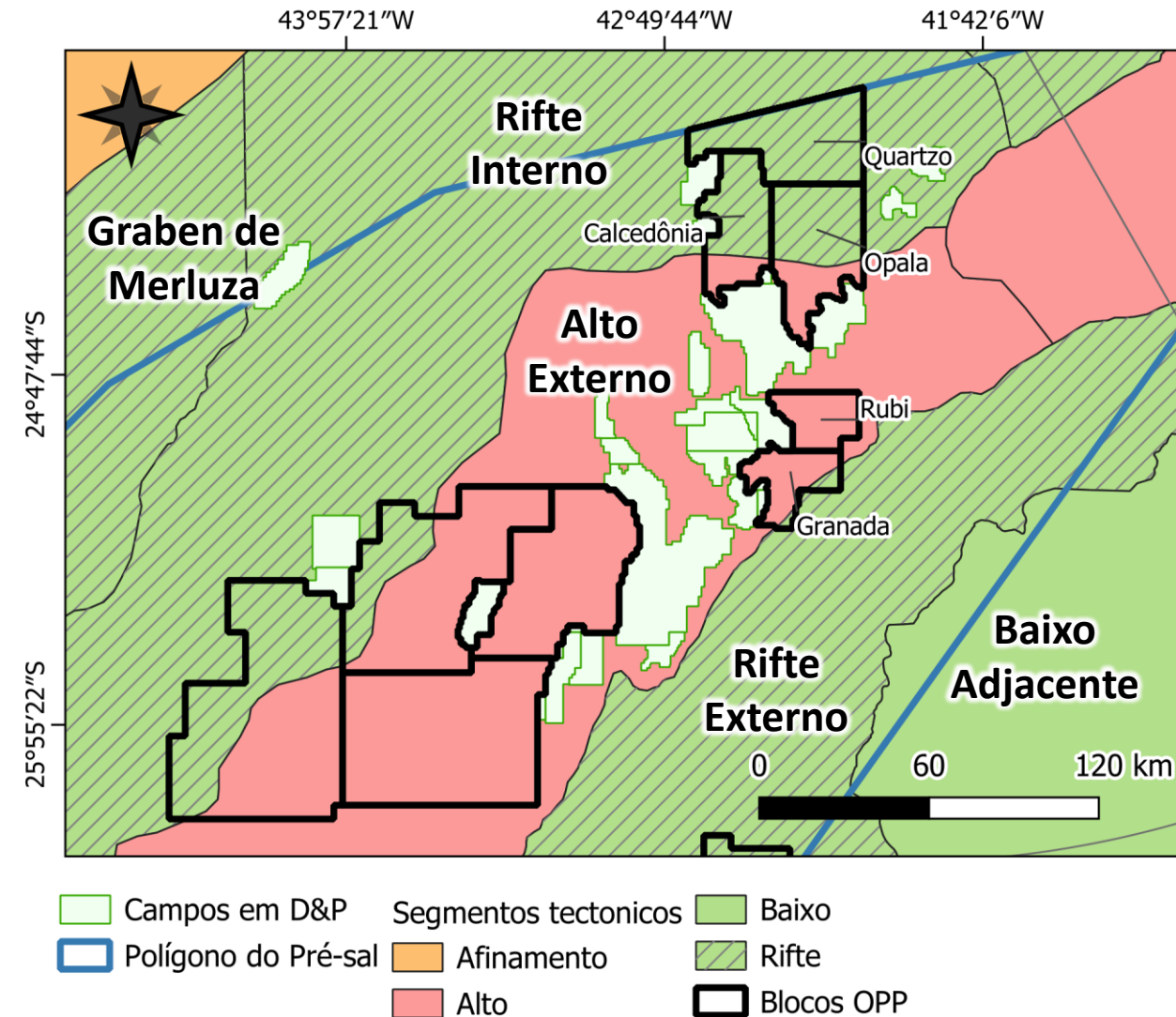
Quartzo

Alto Externo e Rifte Interno

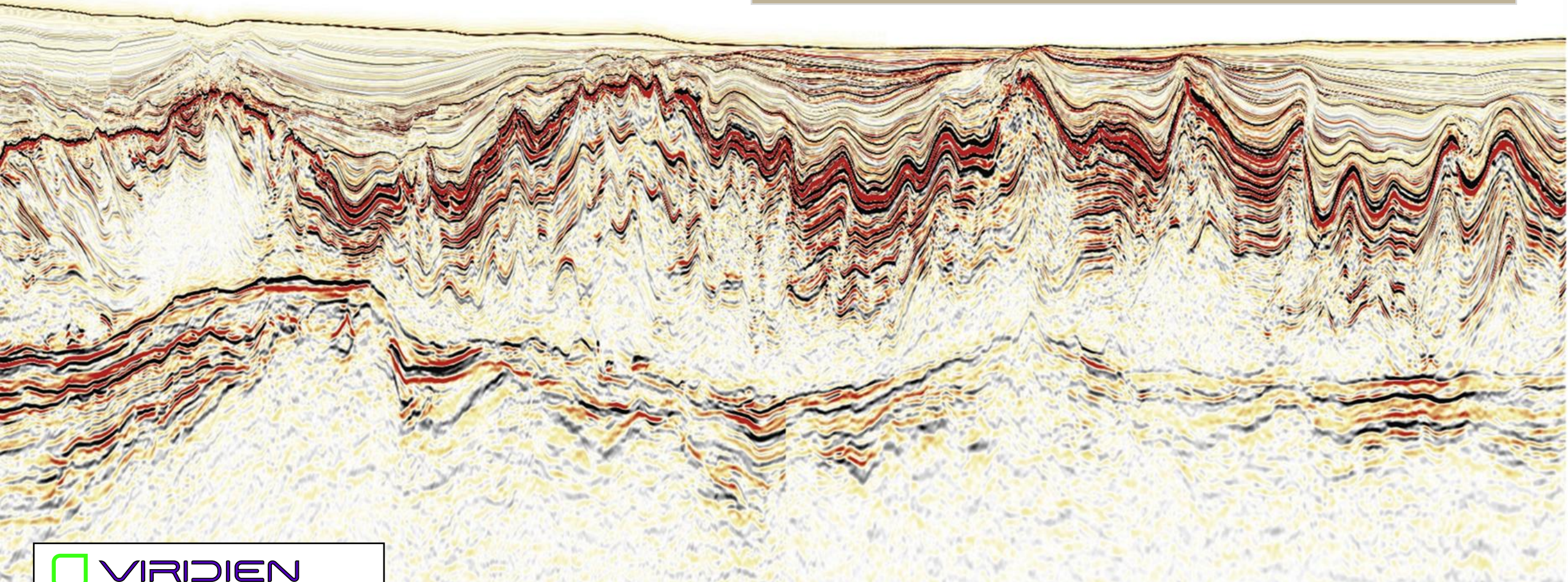
Opala e Calcedônia

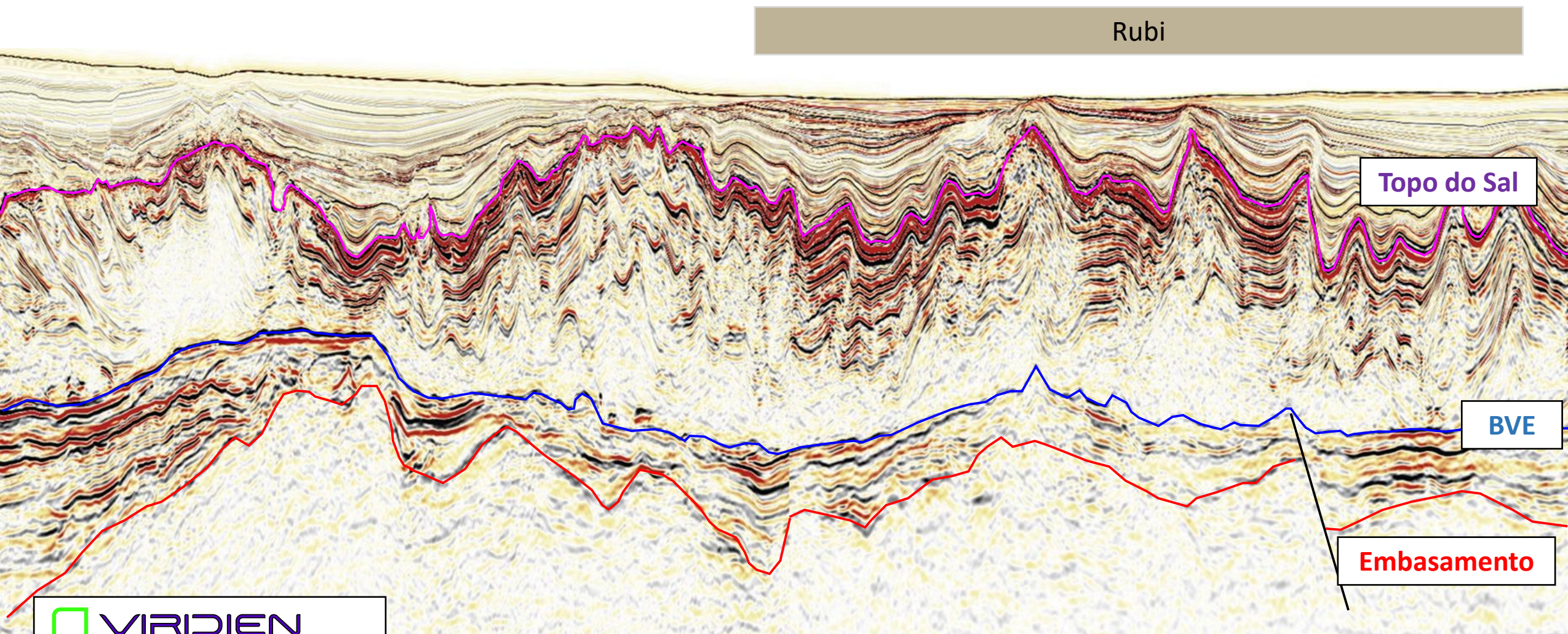
Alto Externo

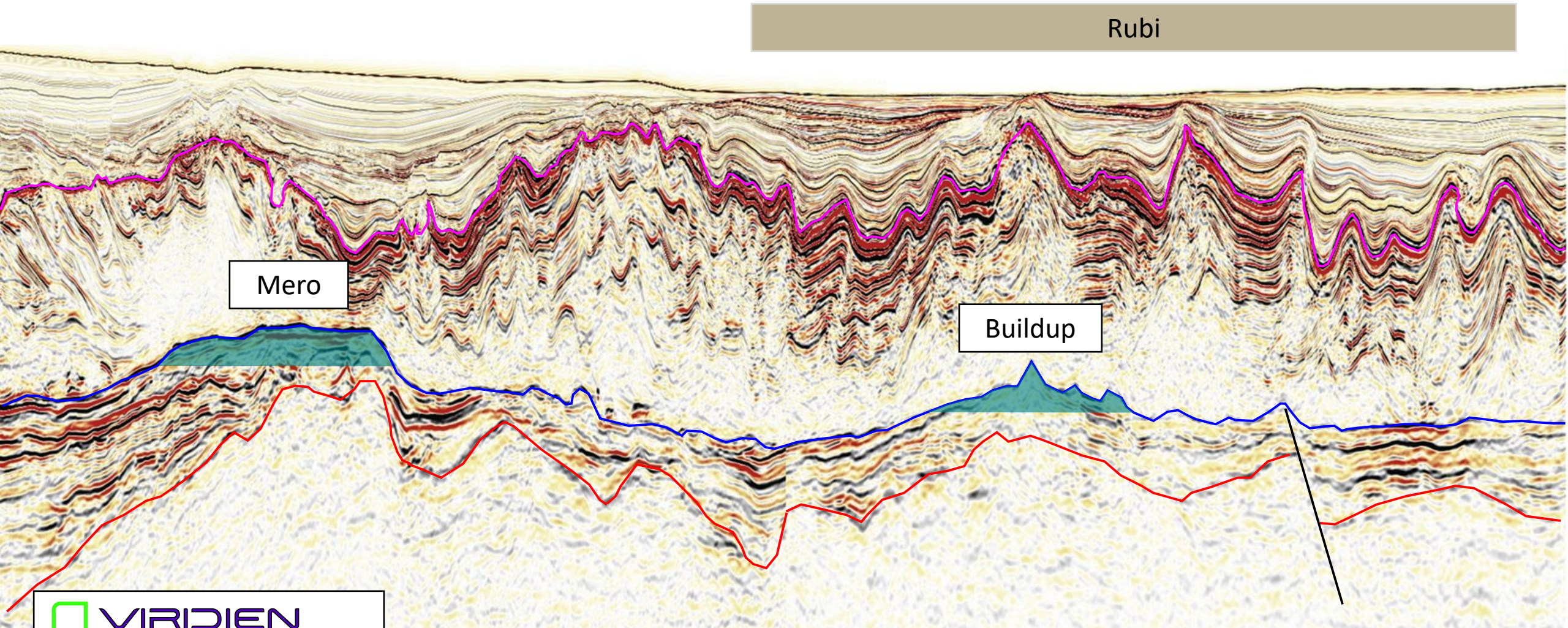
Rubi e Granada



Rubi

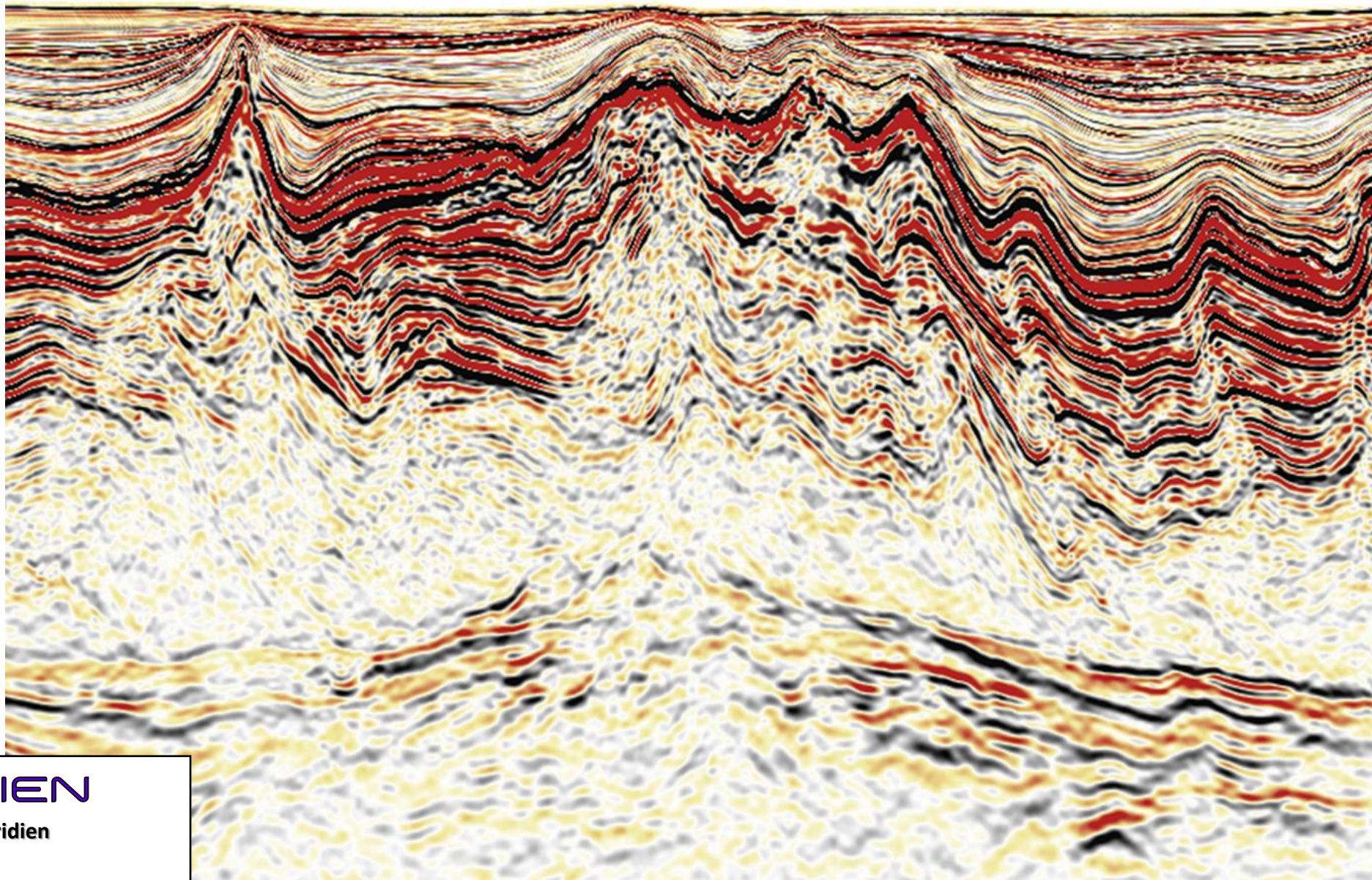






Sessão Arbitrária

Blenda



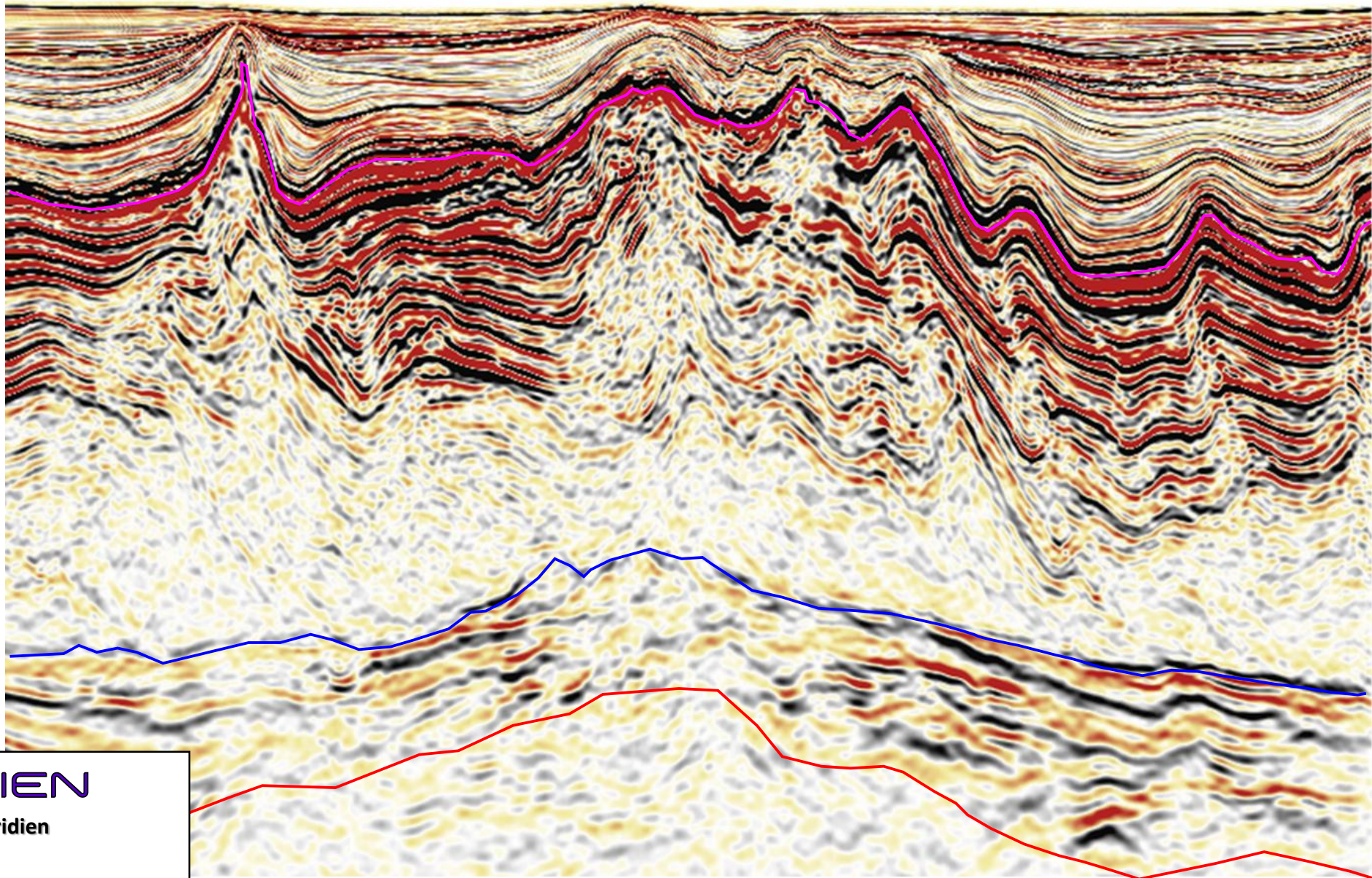
 VIRIDIEN

Dados cortesia da Viridien

Nebula C

Sessão Arbitrária

Blenda

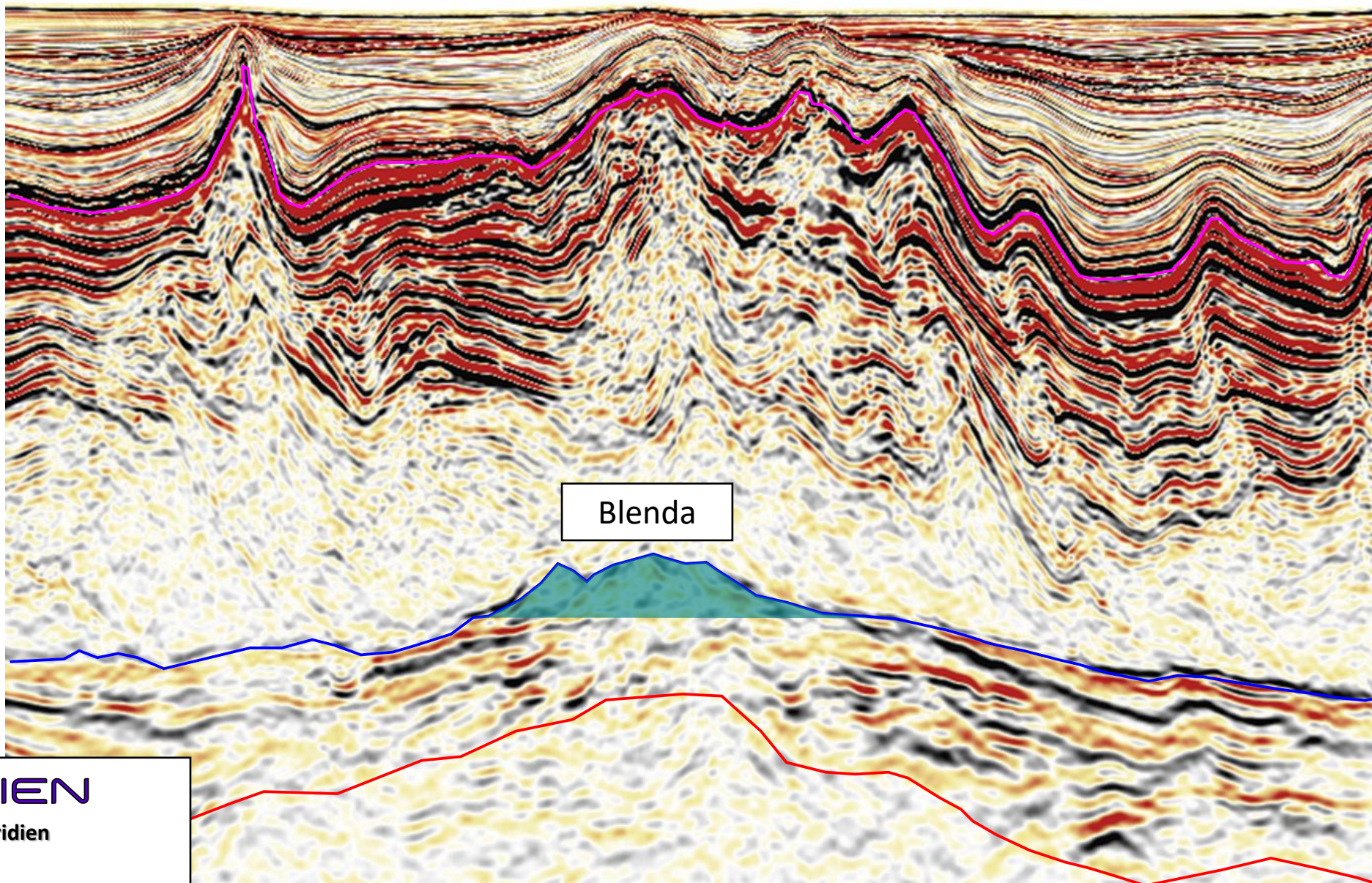


 VIRIDIEN

Dados cortesia da Viridien
Nebula C

Sessão Arbitrária

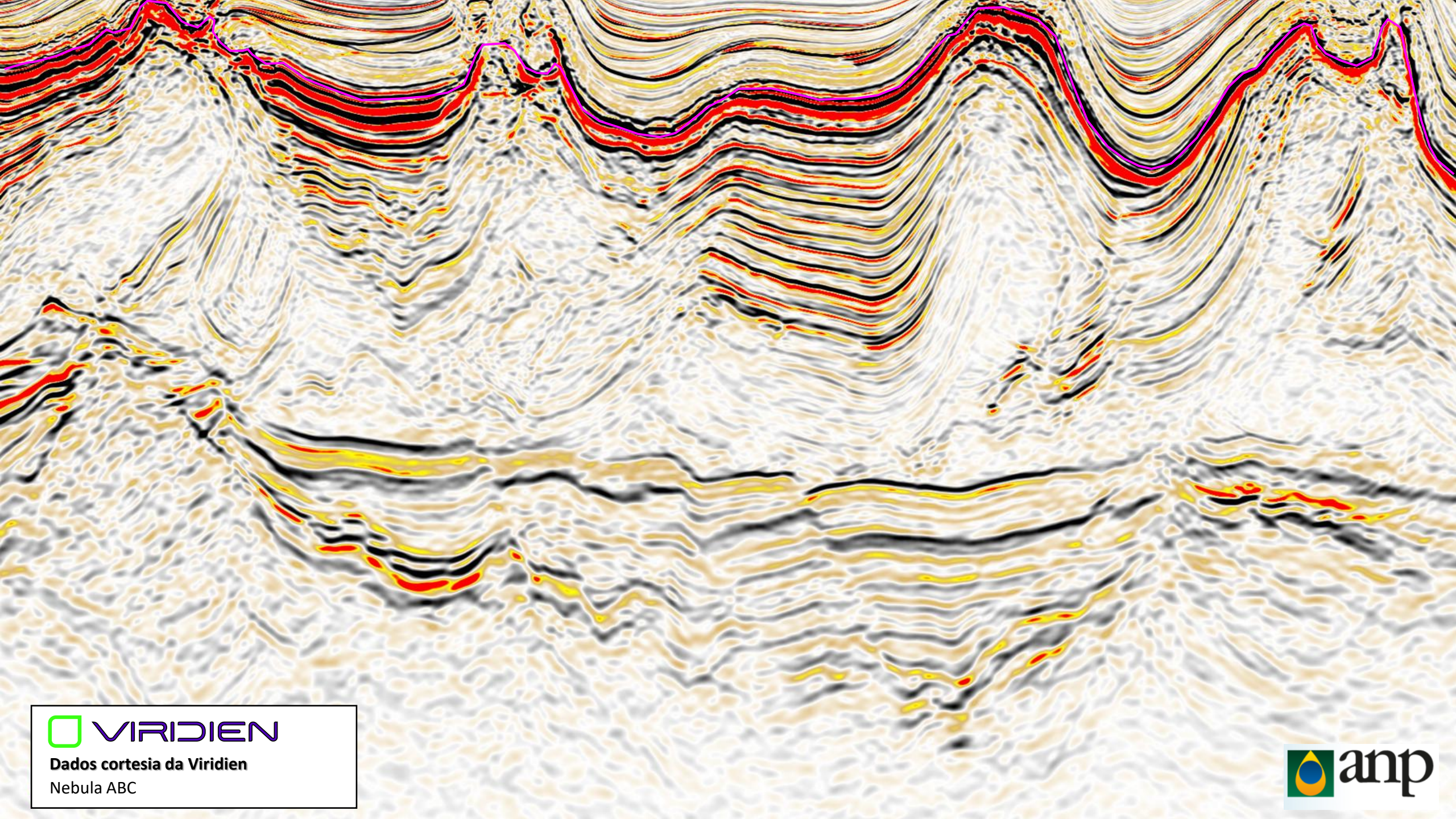
Blenda



 **VIRIDIEN**

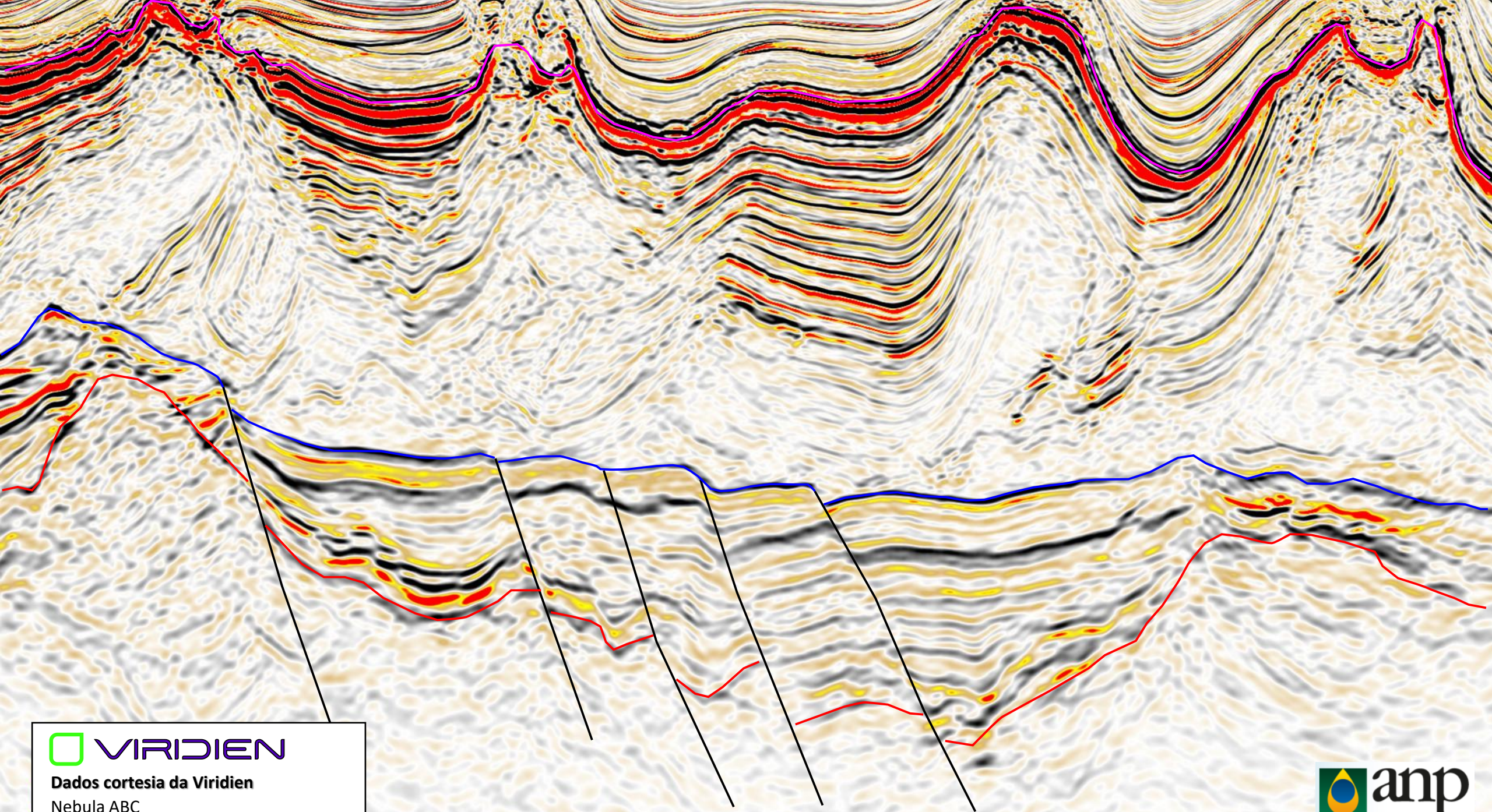
Dados cortesia da Viridien

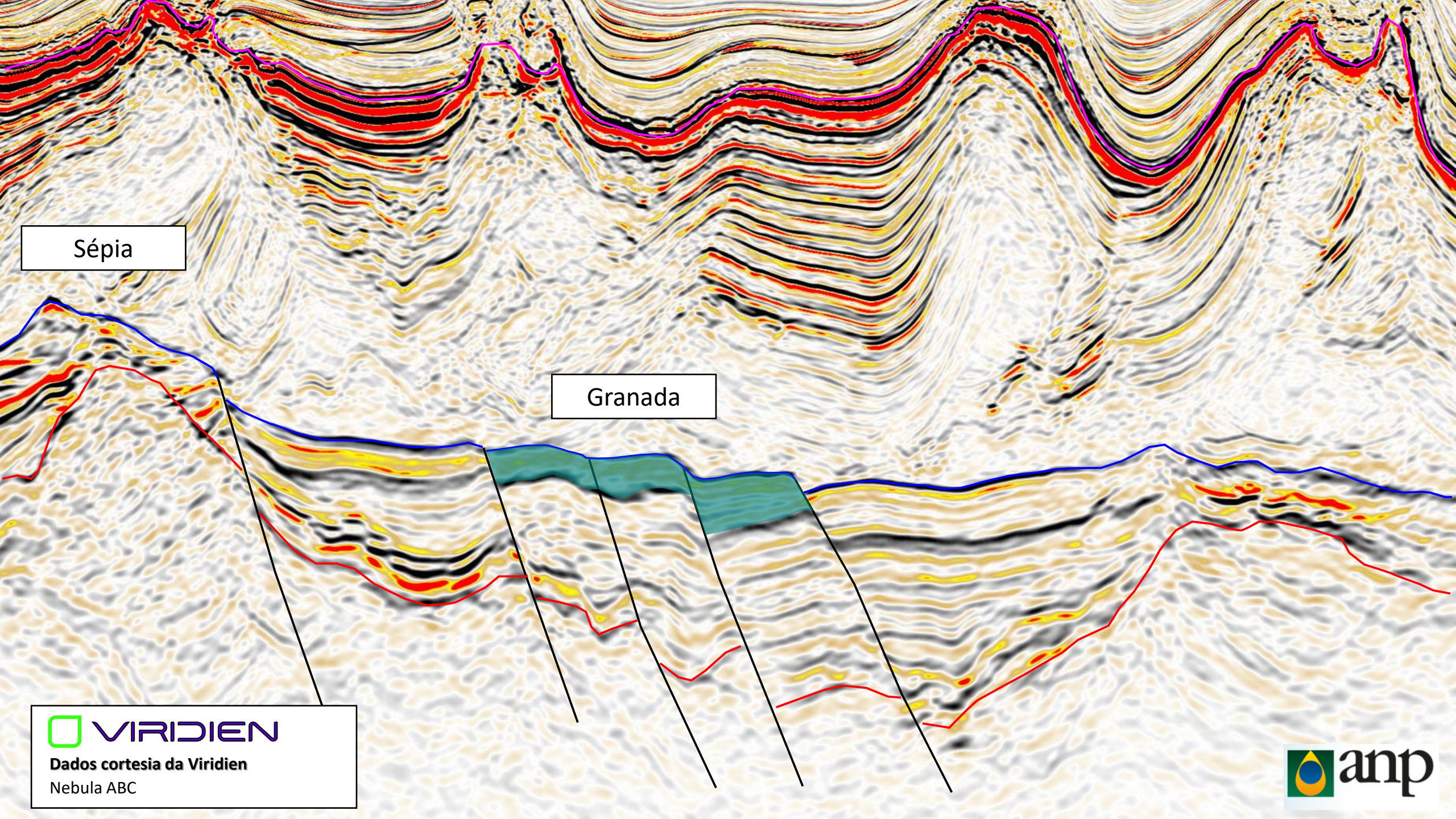
Nebula C



Dados cortesia da Viridien
Nebula ABC





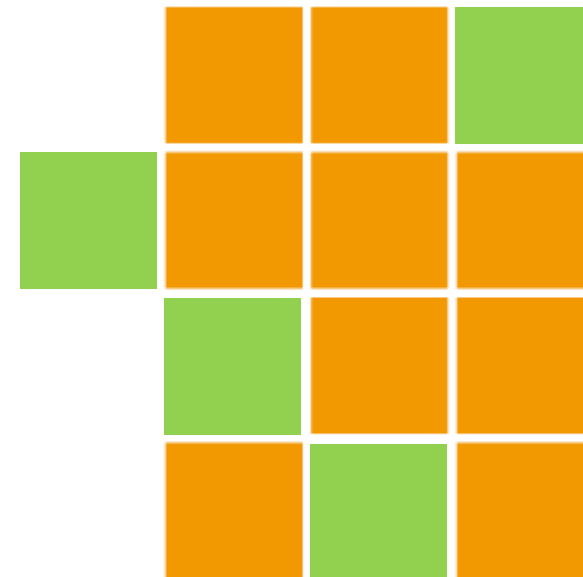


Sépia

Granada

Nominação de Áreas

- Como indicar novas áreas para estudos geoeconômicos?
 - A nomeação é o apontamento de uma área, feito por qualquer pessoa jurídica da indústria do petróleo e gás natural, para que a ANP estude a possibilidade e ofertá-la em futura rodada de licitação.
- Realizada por meio da Resolução nº 837/2021
- Acesse: <https://www.gov.br/anp/pt-br/rodadas-anp/mais-sobre-rodadas/nominacao-areas>





www.gov.br/anp/pt-br

Av. Rio Branco 65, 19º andar | Rio de Janeiro | Brasil
Tel: (21) 2112.8585

gestao_sag@anp.gov.br