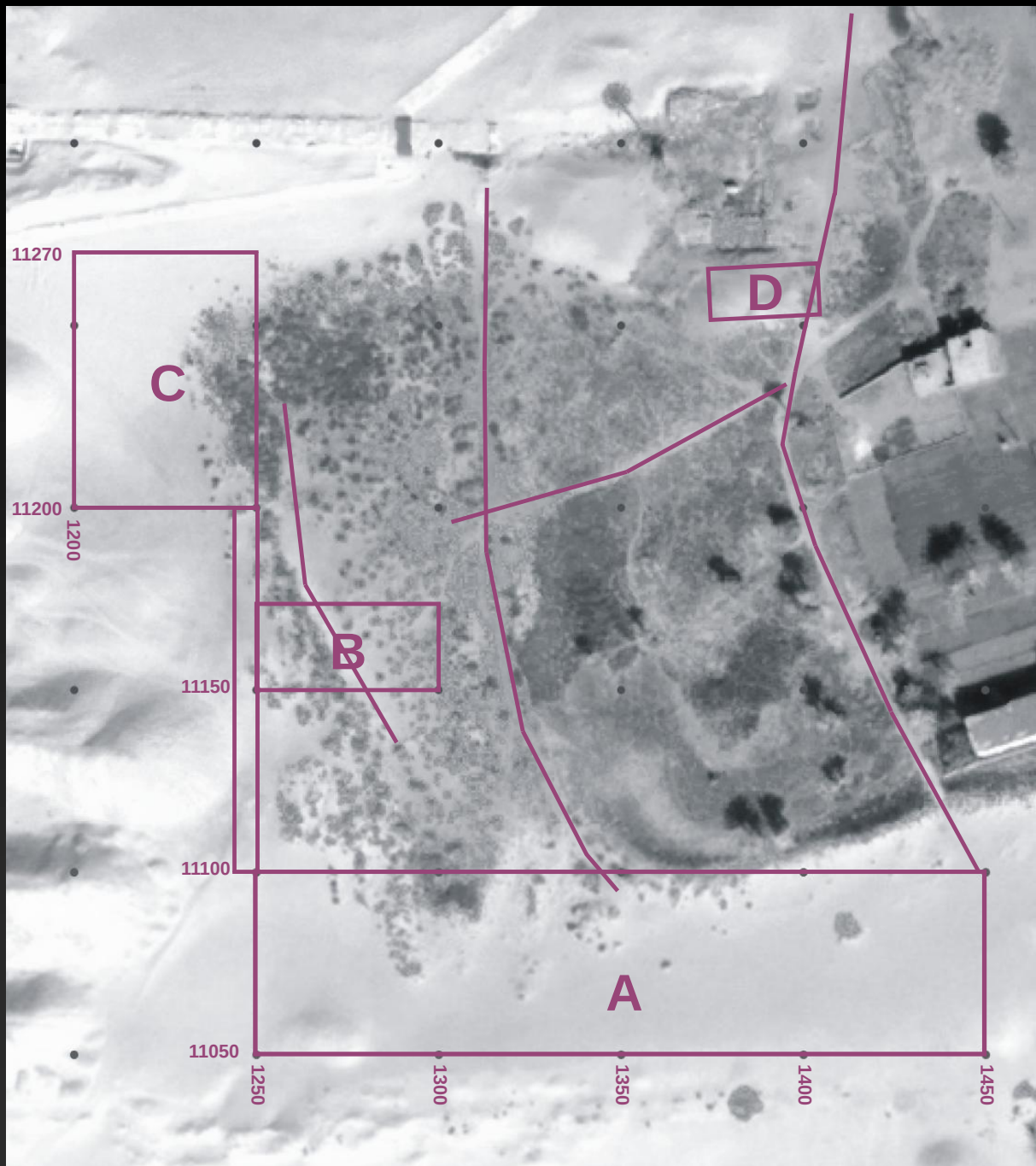


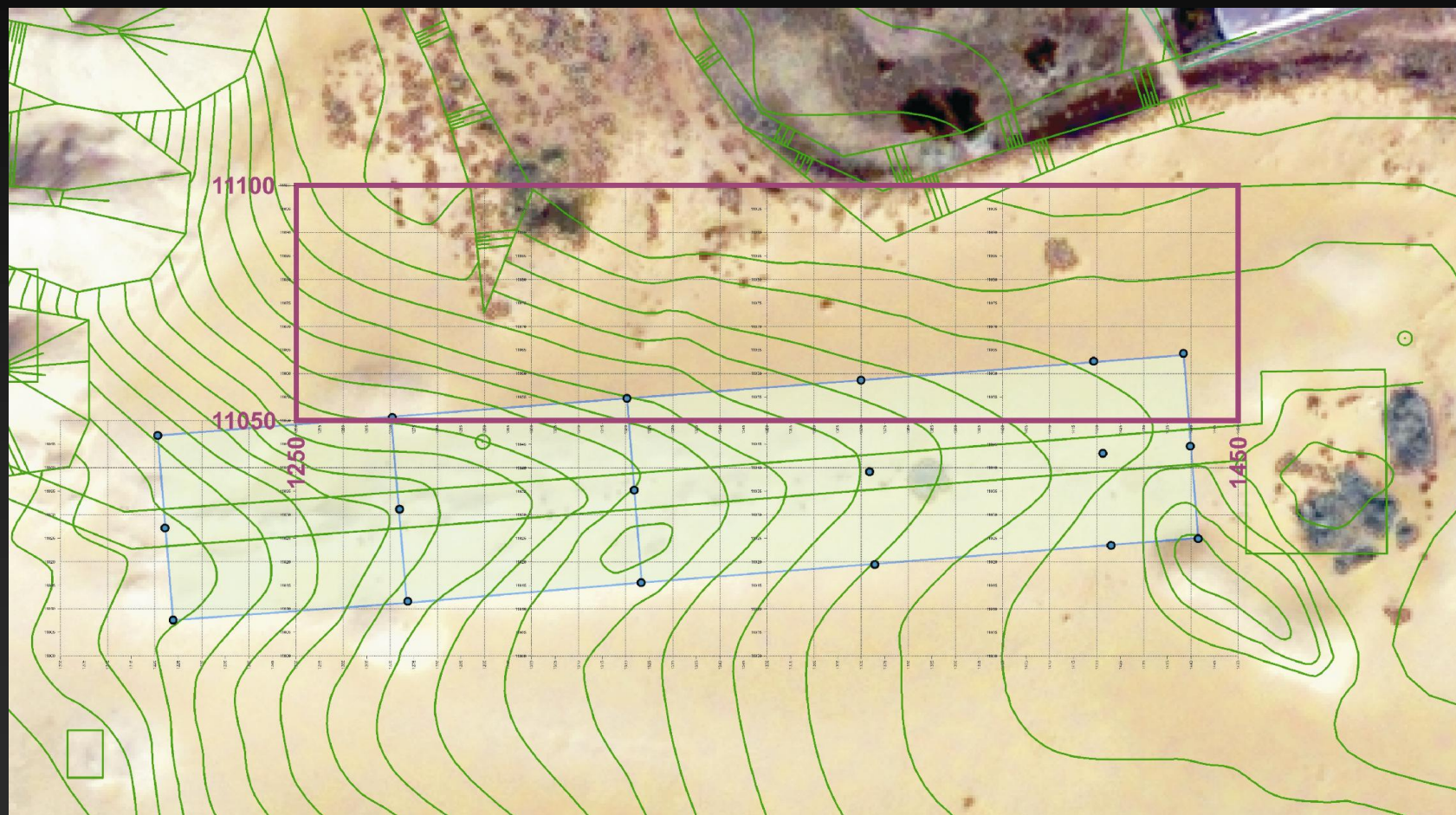
Výsledky georadaru - jaro 2008 – okolí vzestupných cest





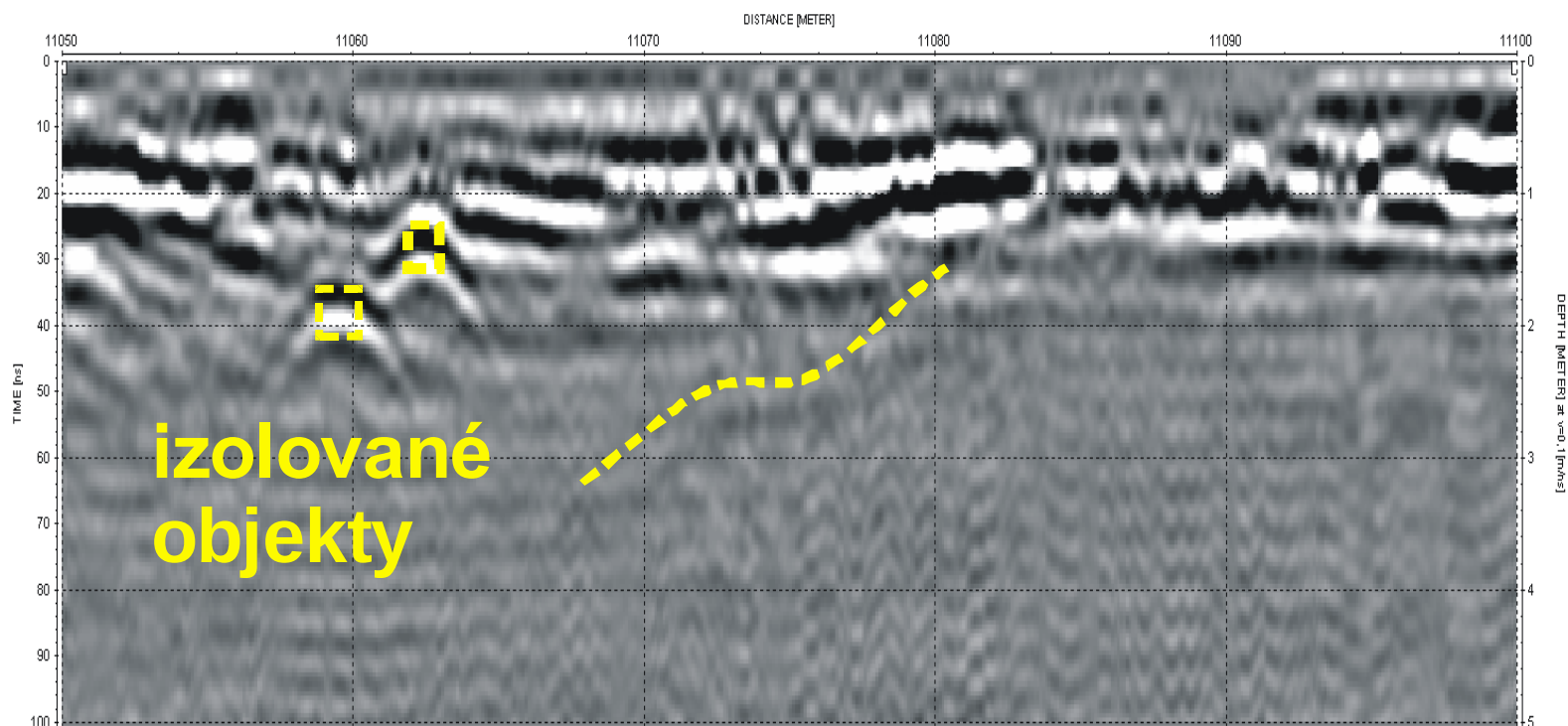


Plocha A



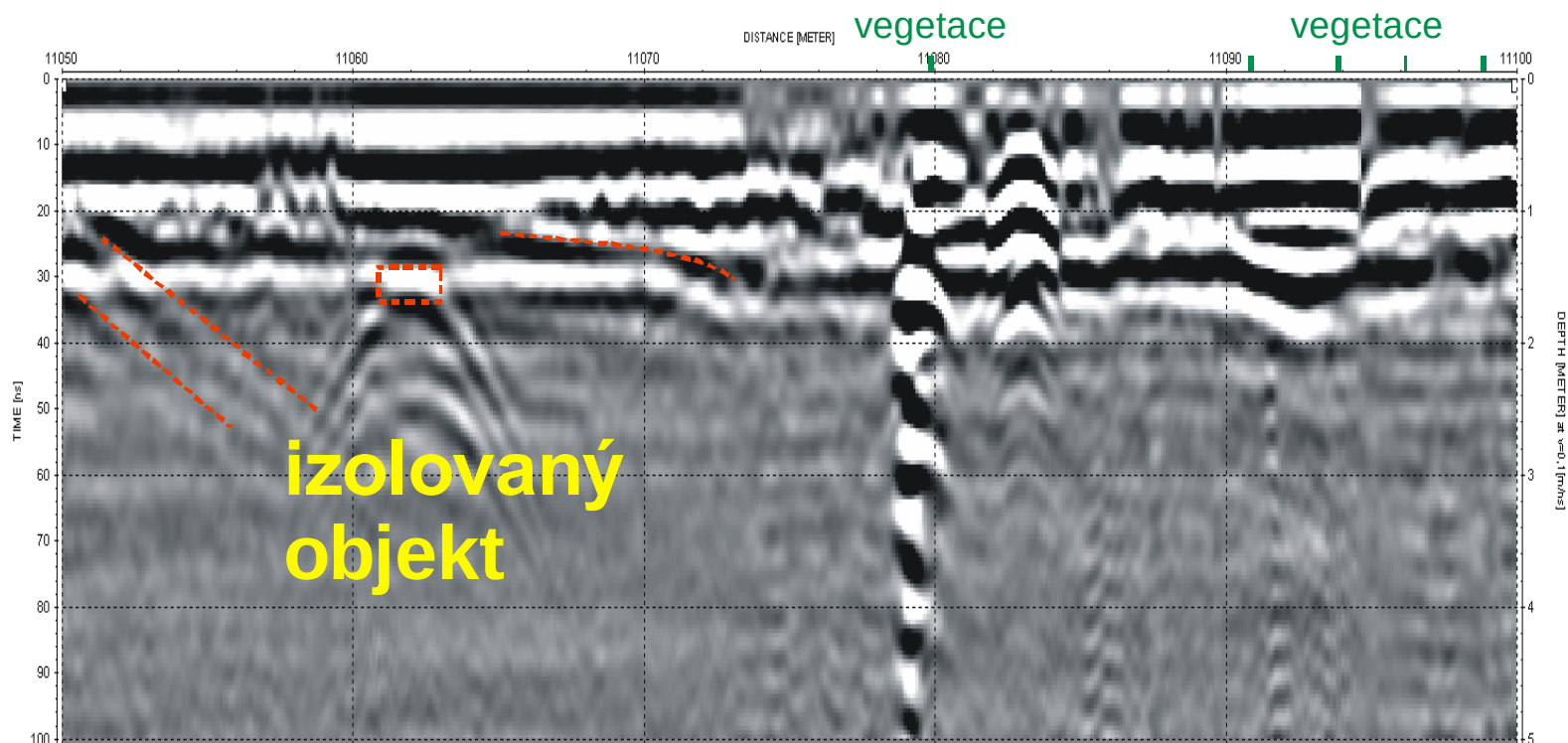
Plocha A – řezy P (J-S)

P1278



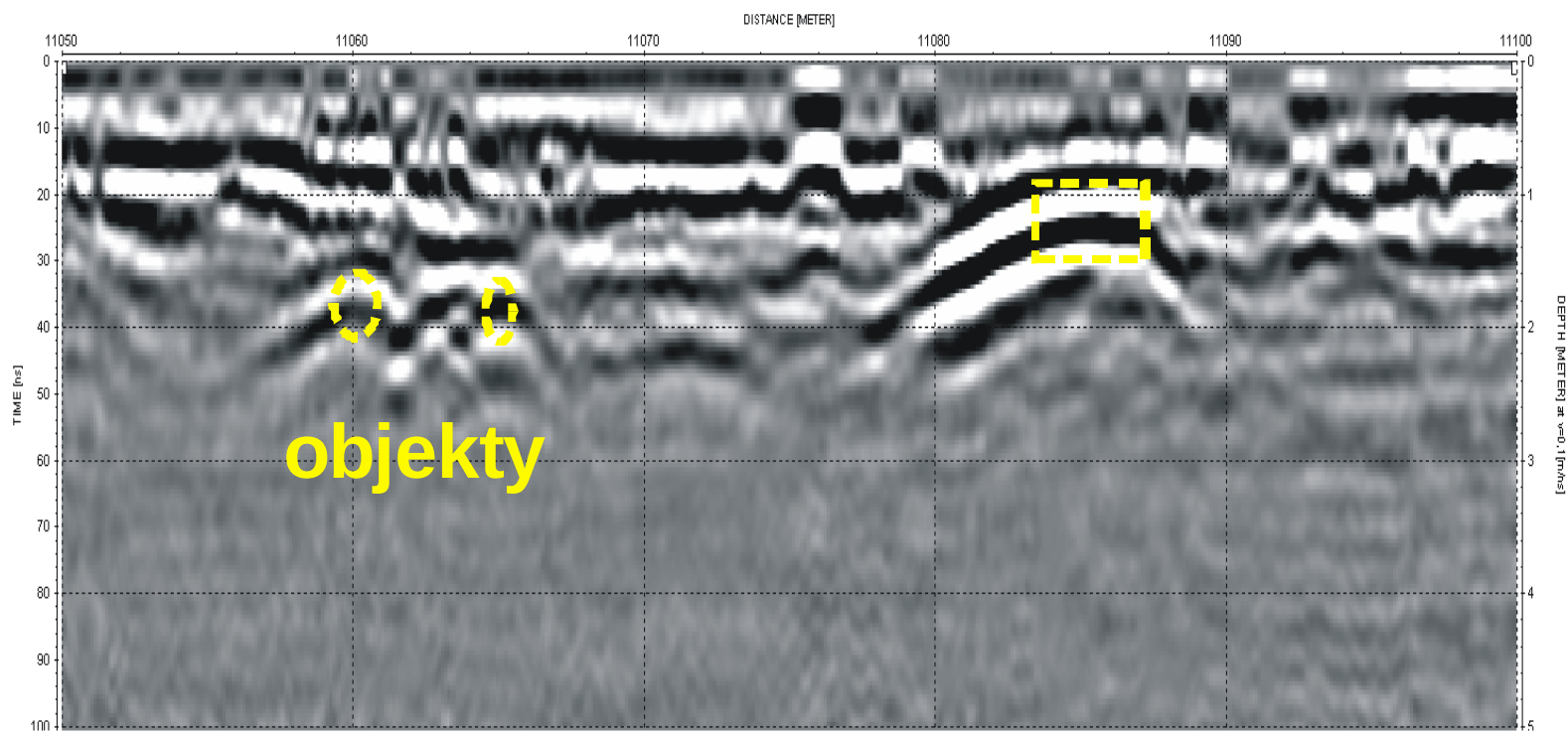
Plocha A – řezy P (J-S)

P1286



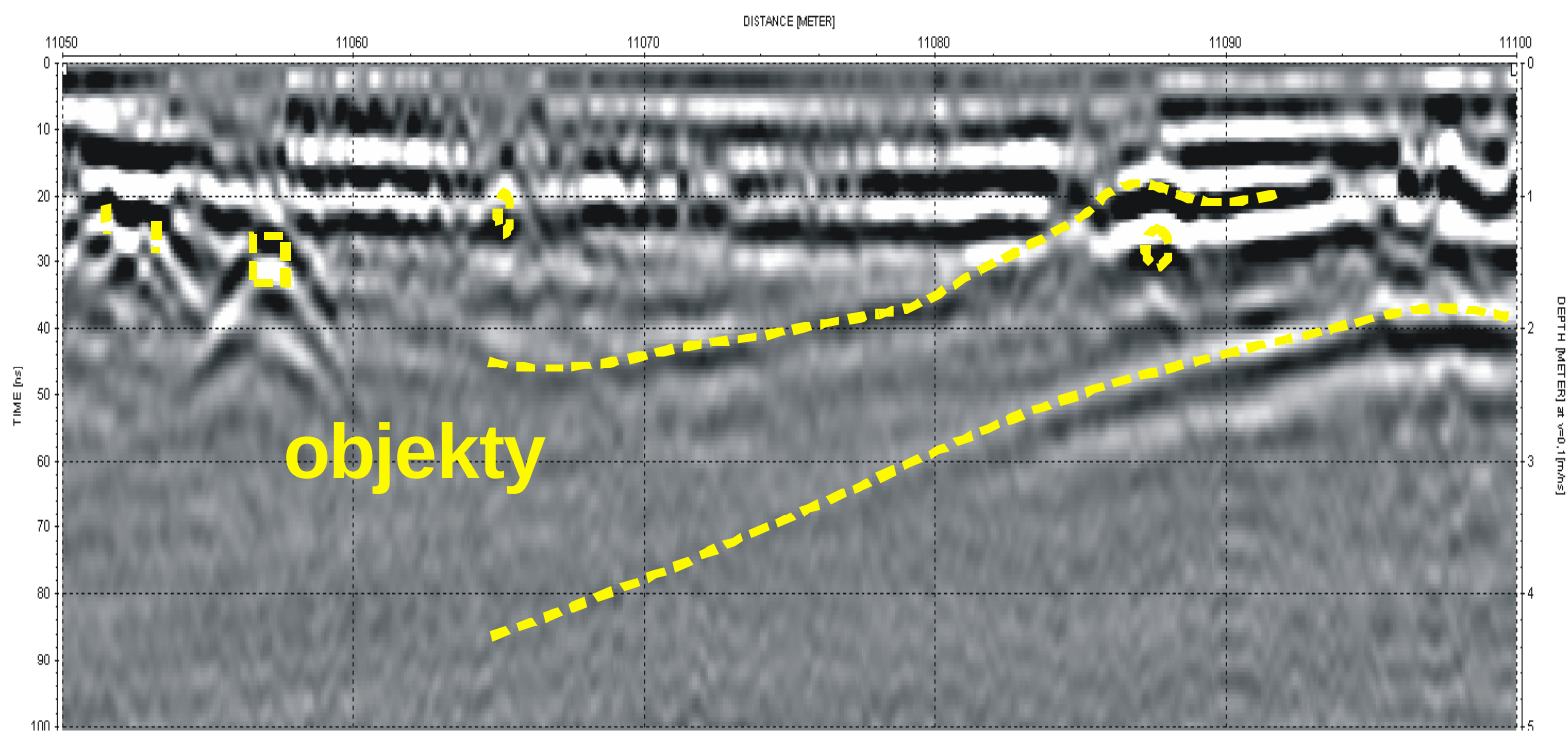
Plocha A – řezy P (J-S)

P1322



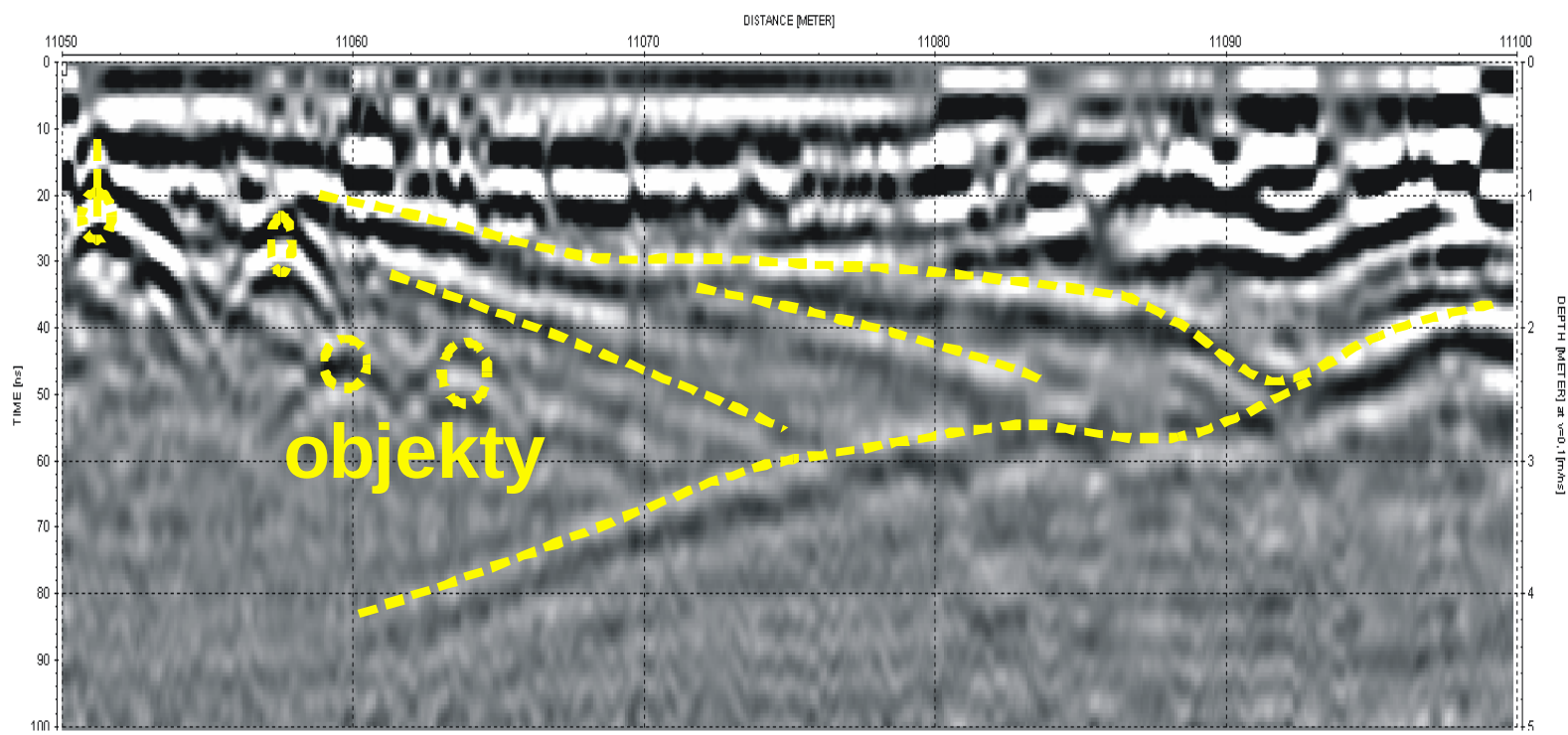
Plocha A – řezy P (J-S)

P1330



Plocha A – řezy P (J-S)

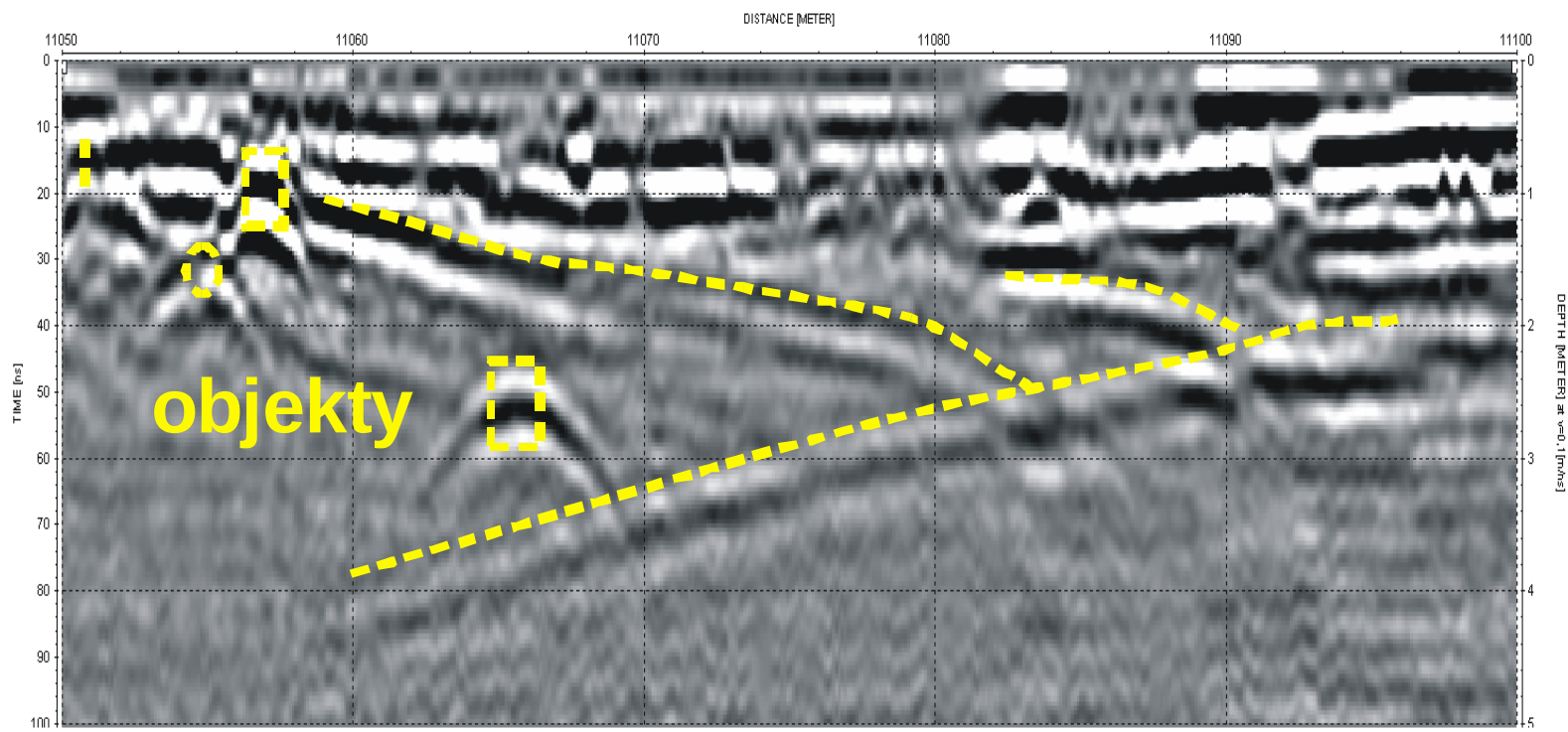
P1342



Plocha A – řezy P (J-S)

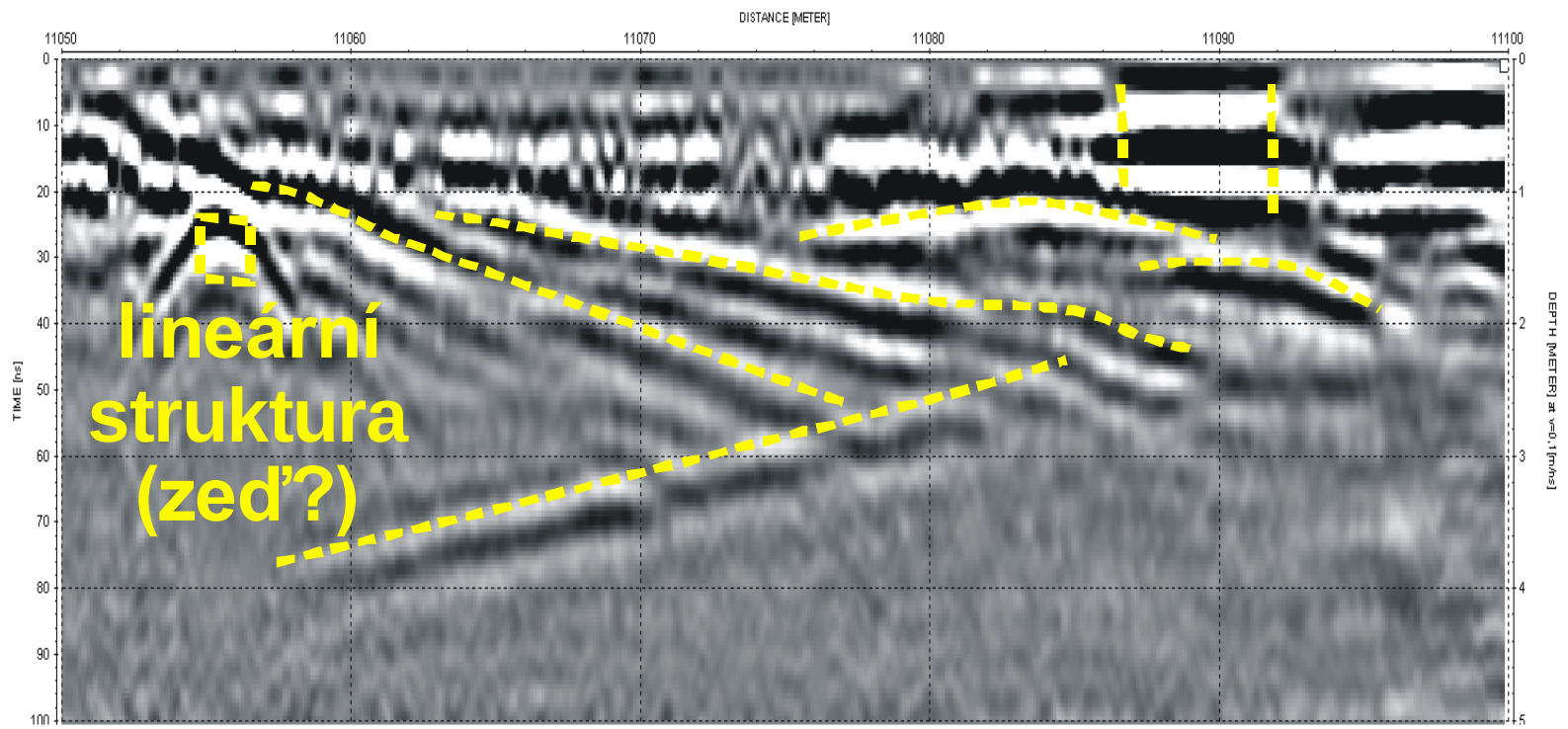
P1346

1. C:\Akce\Egypt\Jaro_2008\Wzestupcesta2\PROCDATA\VP_1346__05T / traces: 506 / samples: 149

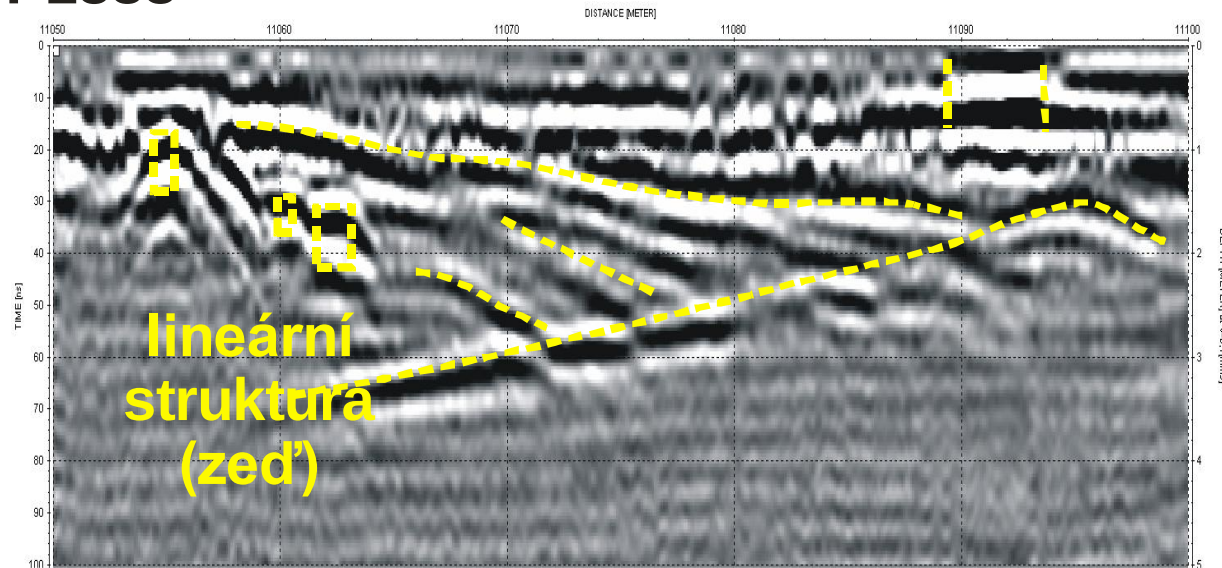


Plocha A – řezy P (J-S)

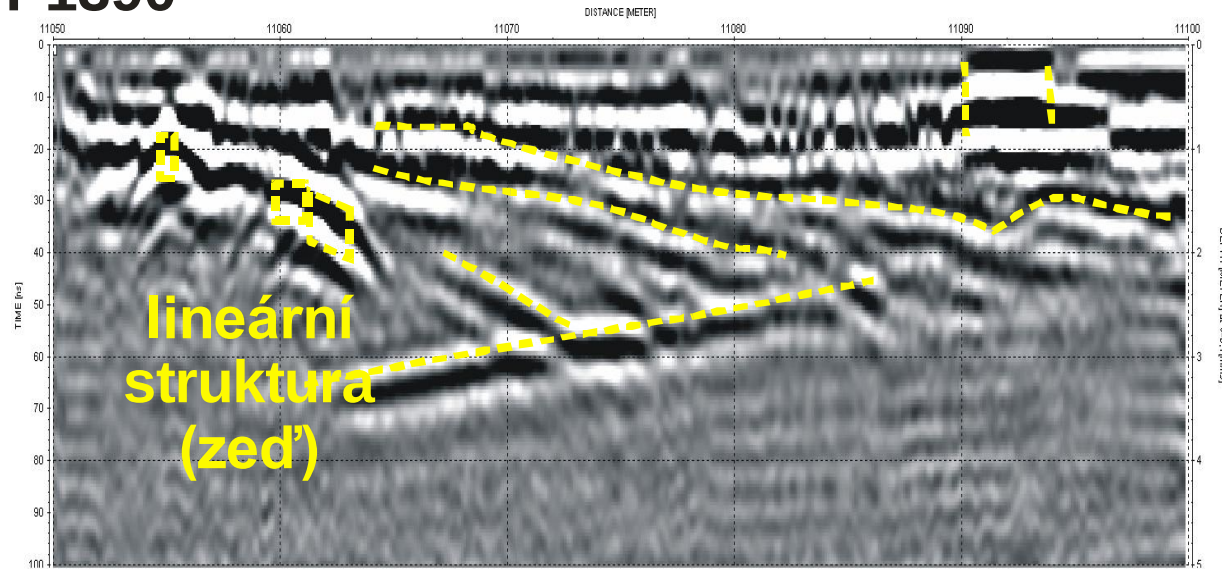
P1368



P1388



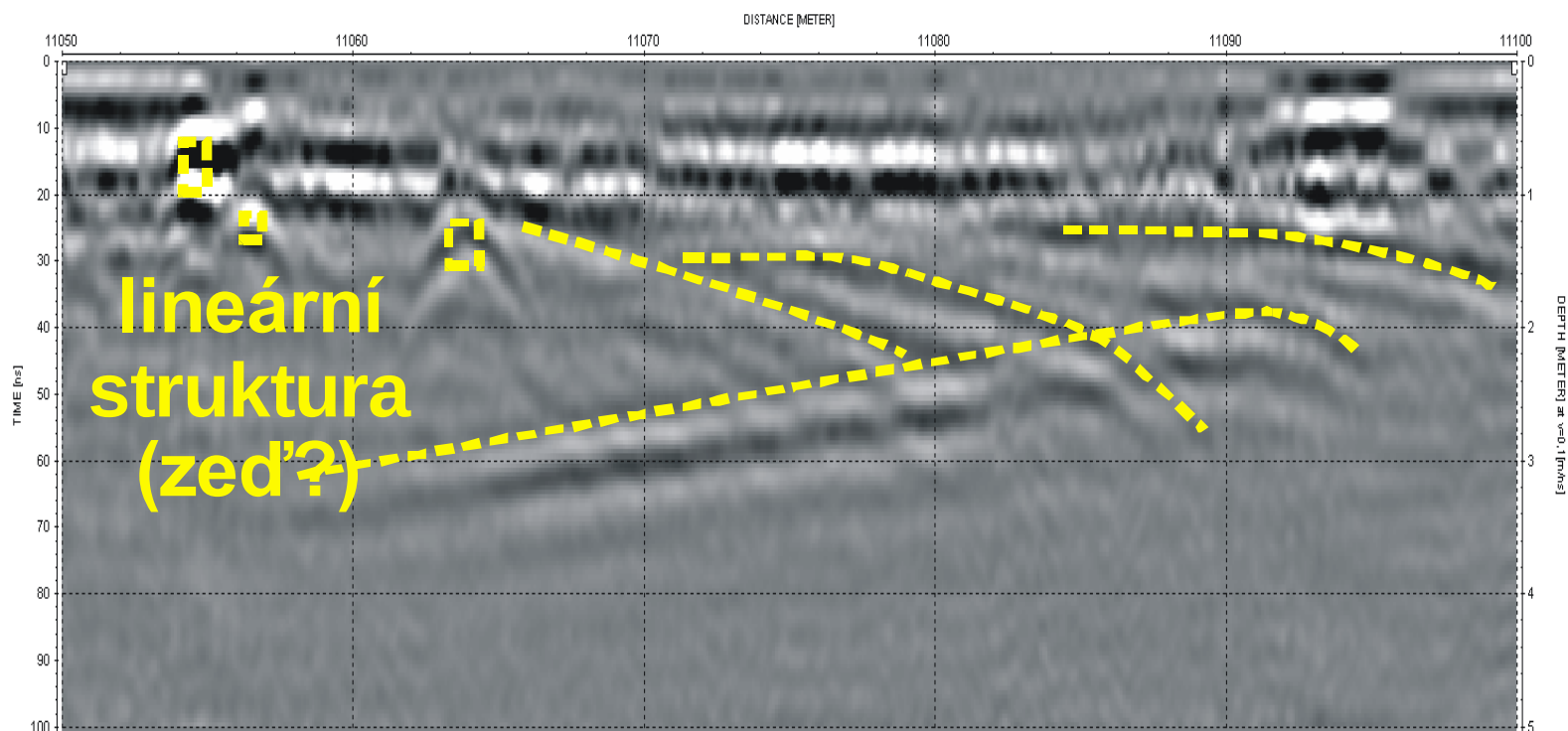
P1390



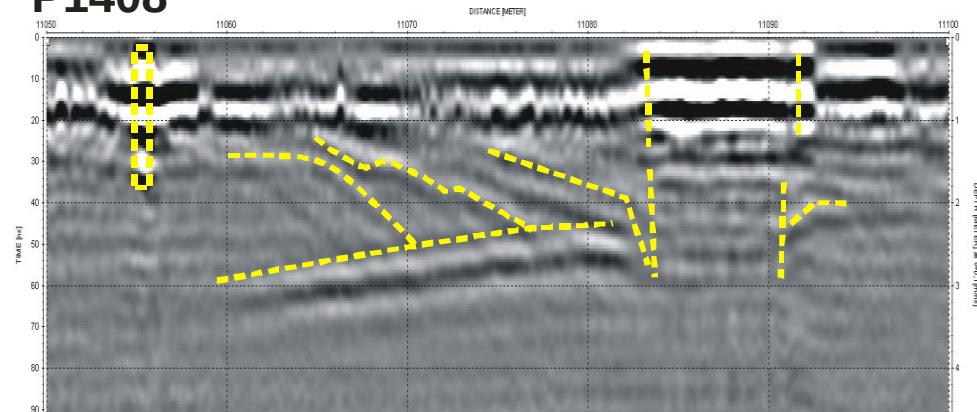
** Lineární struktura probíhá od profilu cca 1352 po 1426*

Plocha A – řezy P (J-S)

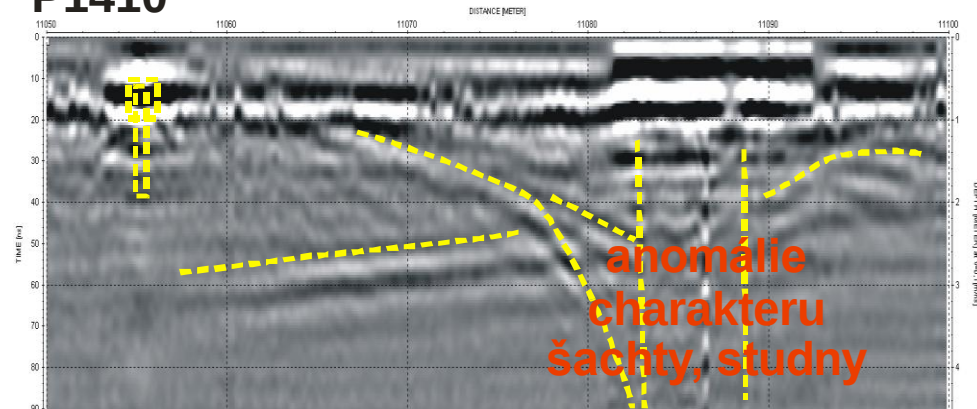
P1402



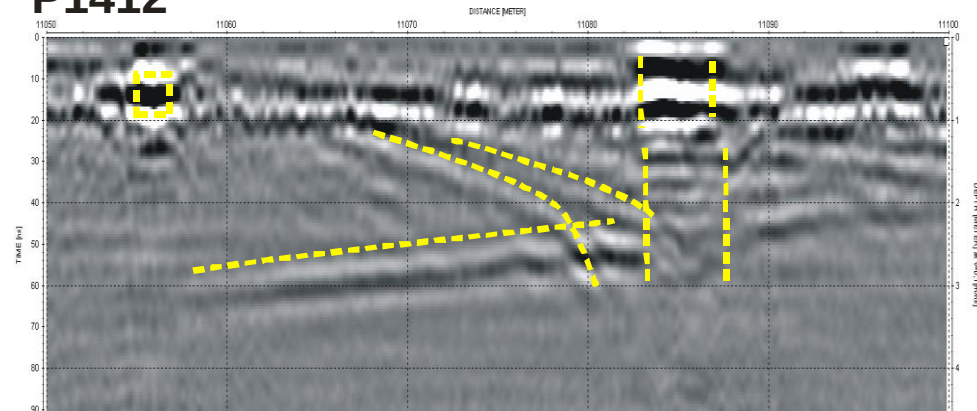
P1408



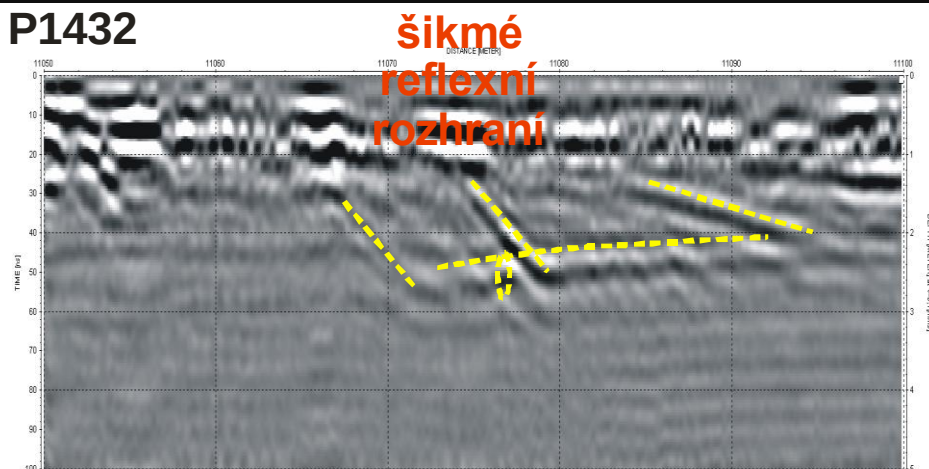
P1410



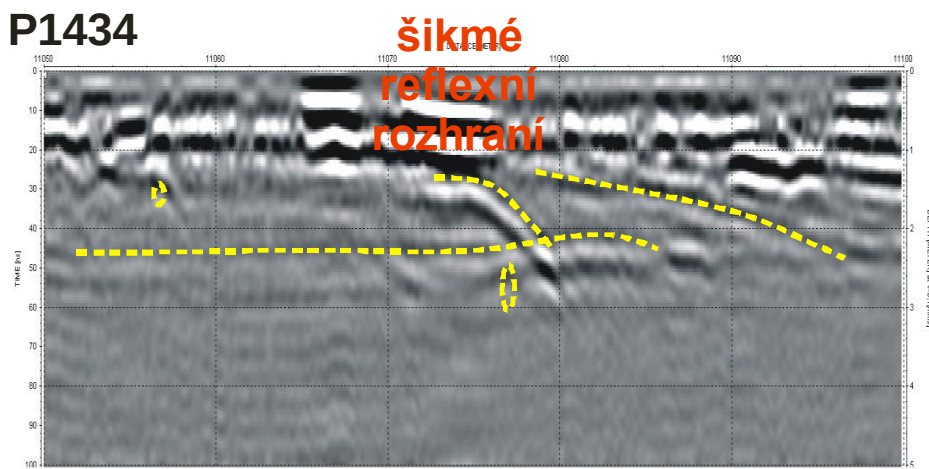
P1412



P1432



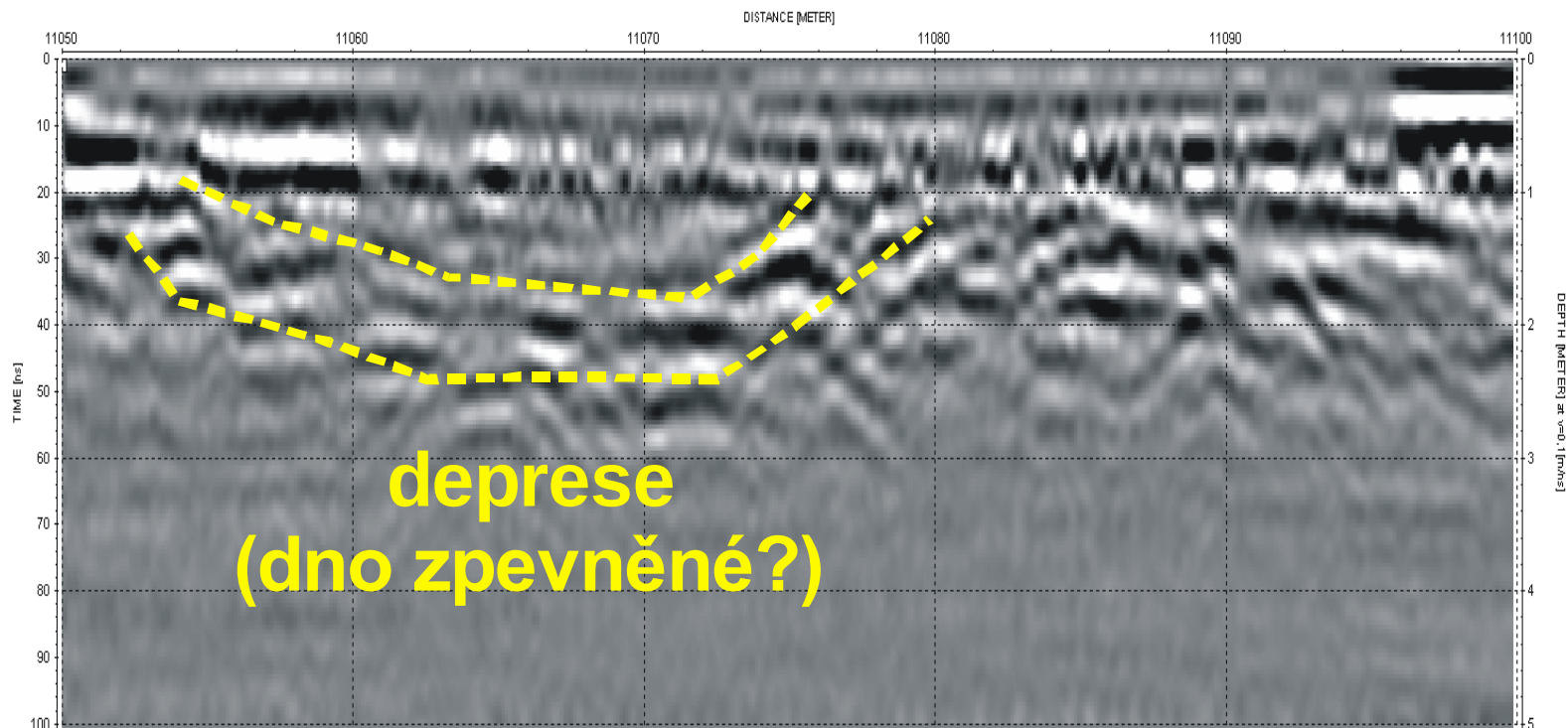
P1434



* Šikmé rozhraní probíhá od profilu 1428 po 1440

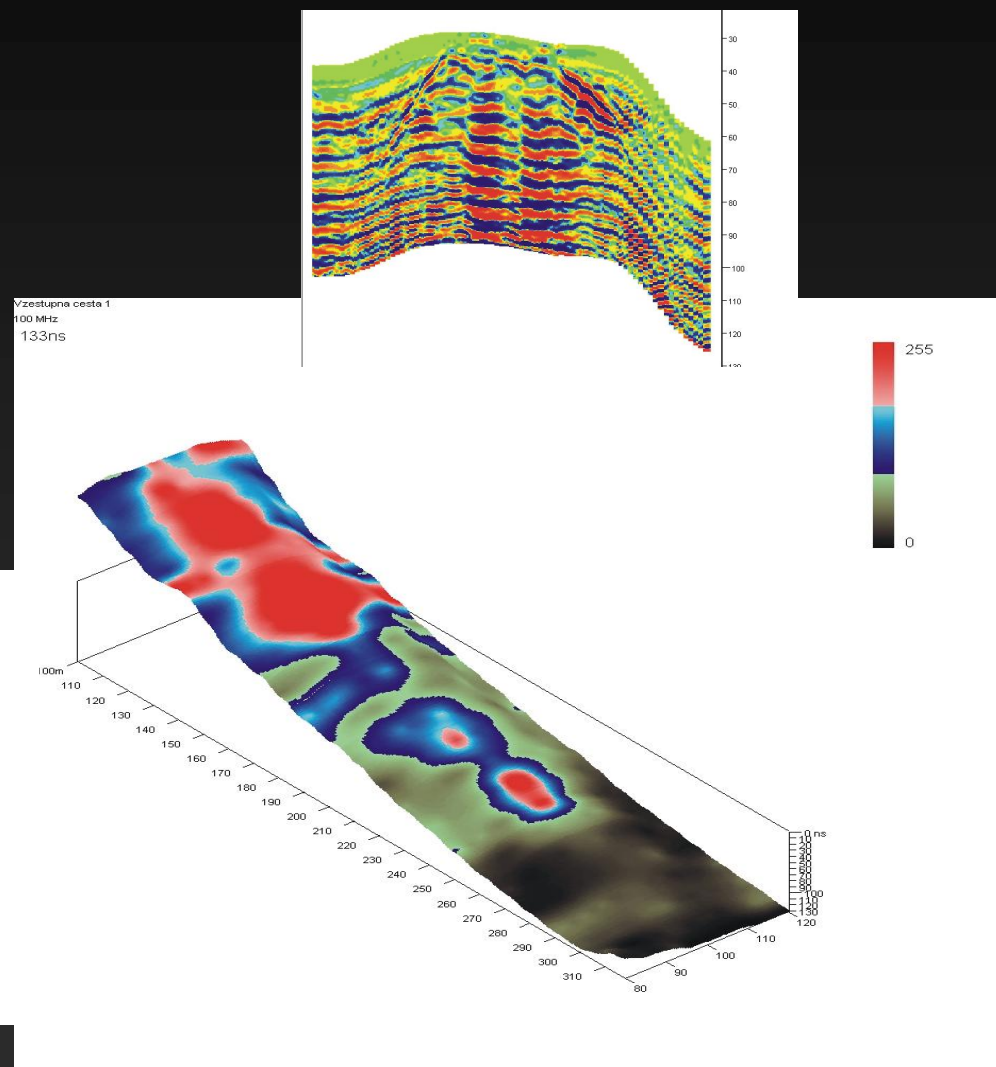
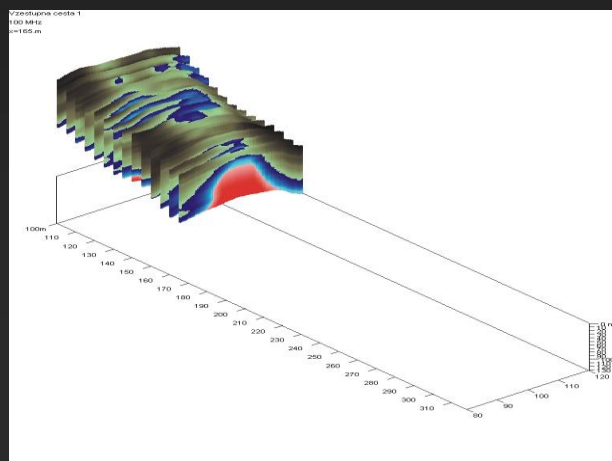
Plocha A – řezy P (J-S)

P1446

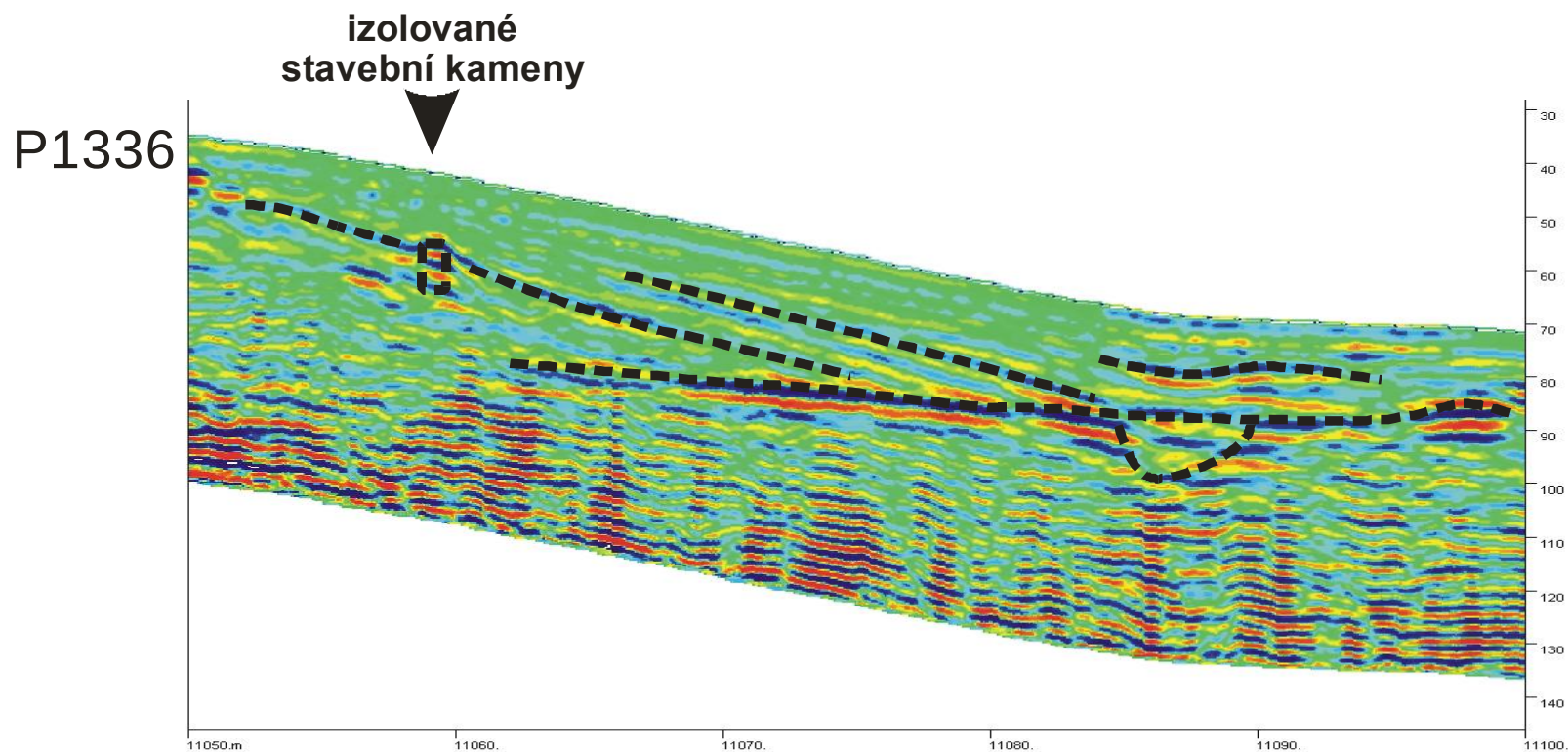


Software GPR Slice

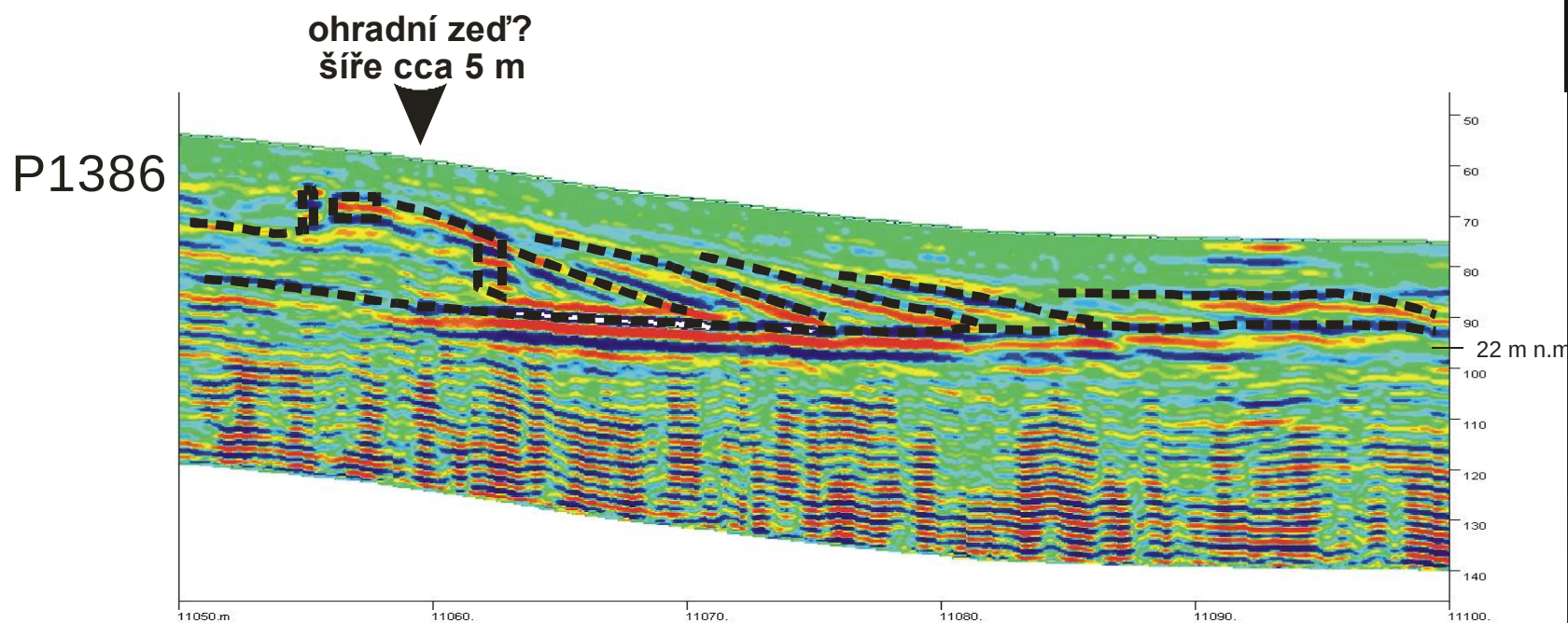
- Lepší možnosti grafické prezentace
- Zohlednění reliéfu
- 2D a 3D prezentace GPR dat



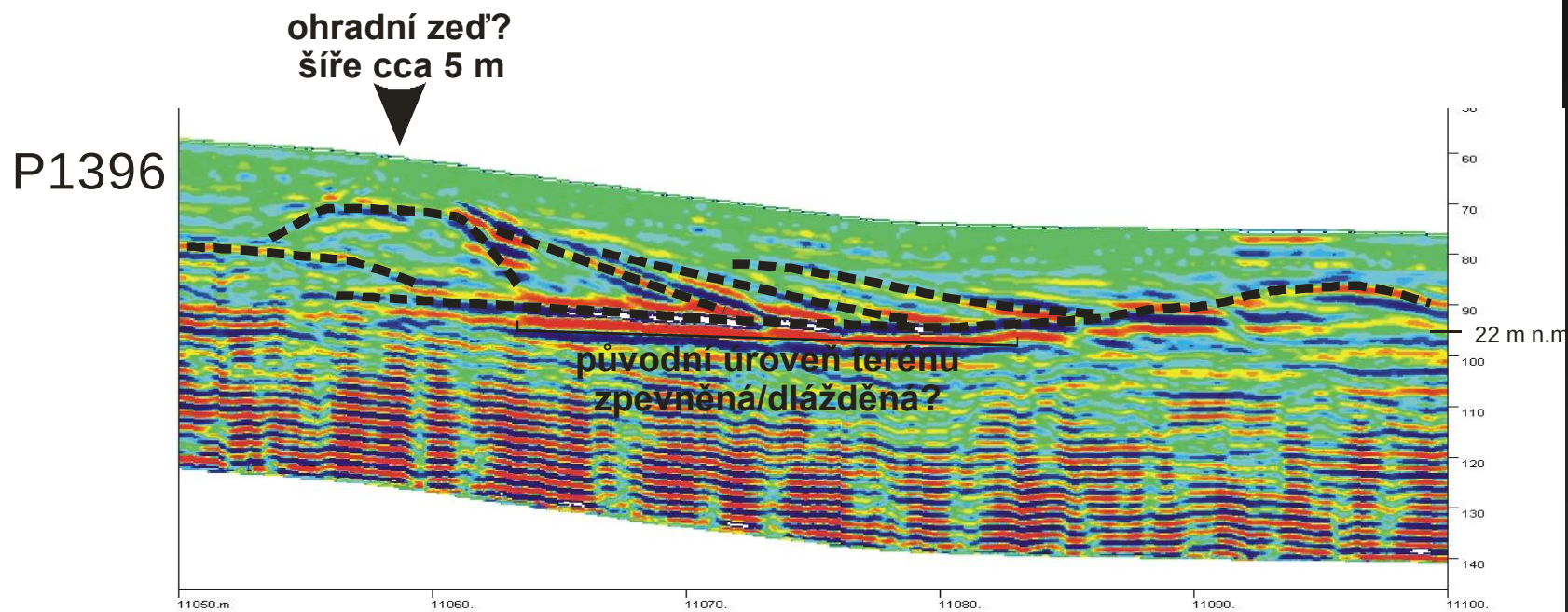
Plocha A – řezy P (J-S)



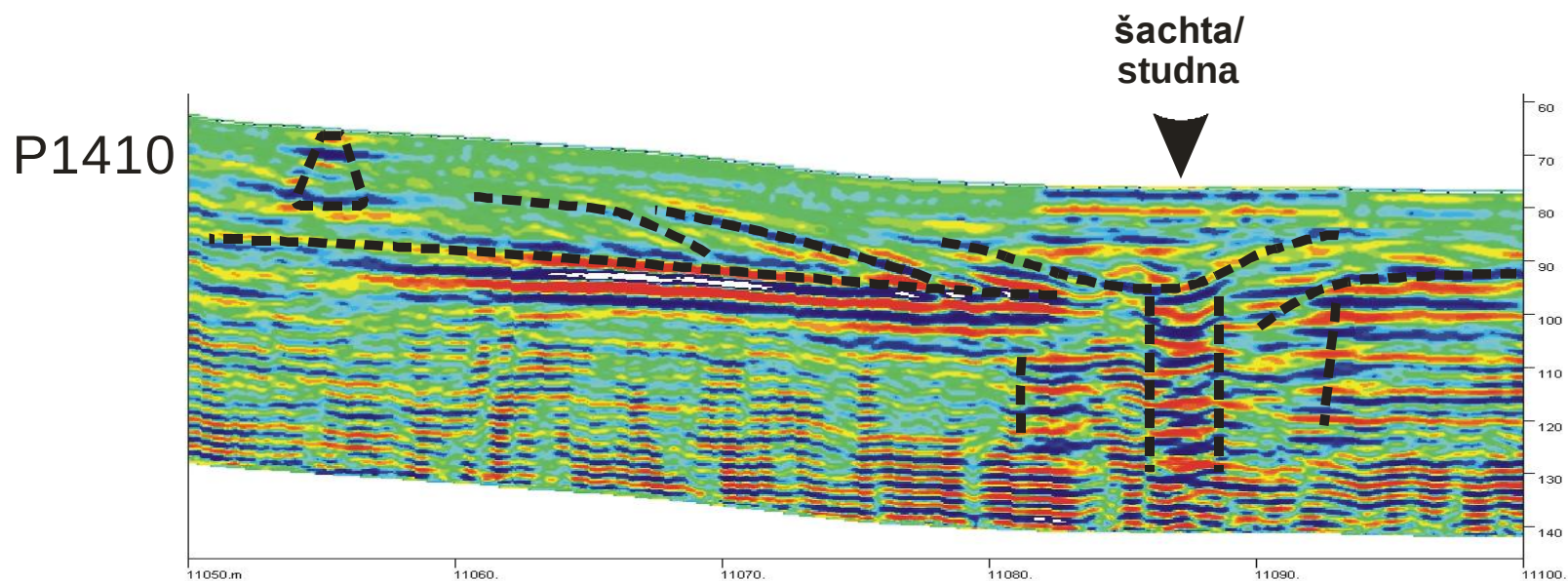
Plocha A – řezy P (J-S)



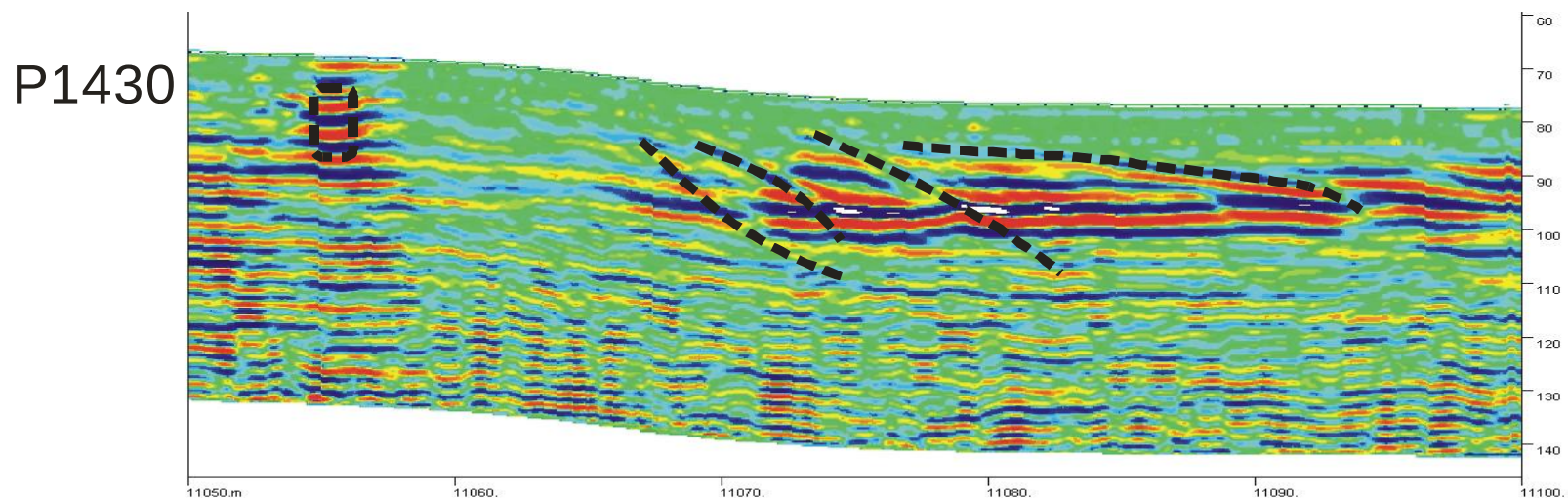
Plocha A – řezy P (J-S)



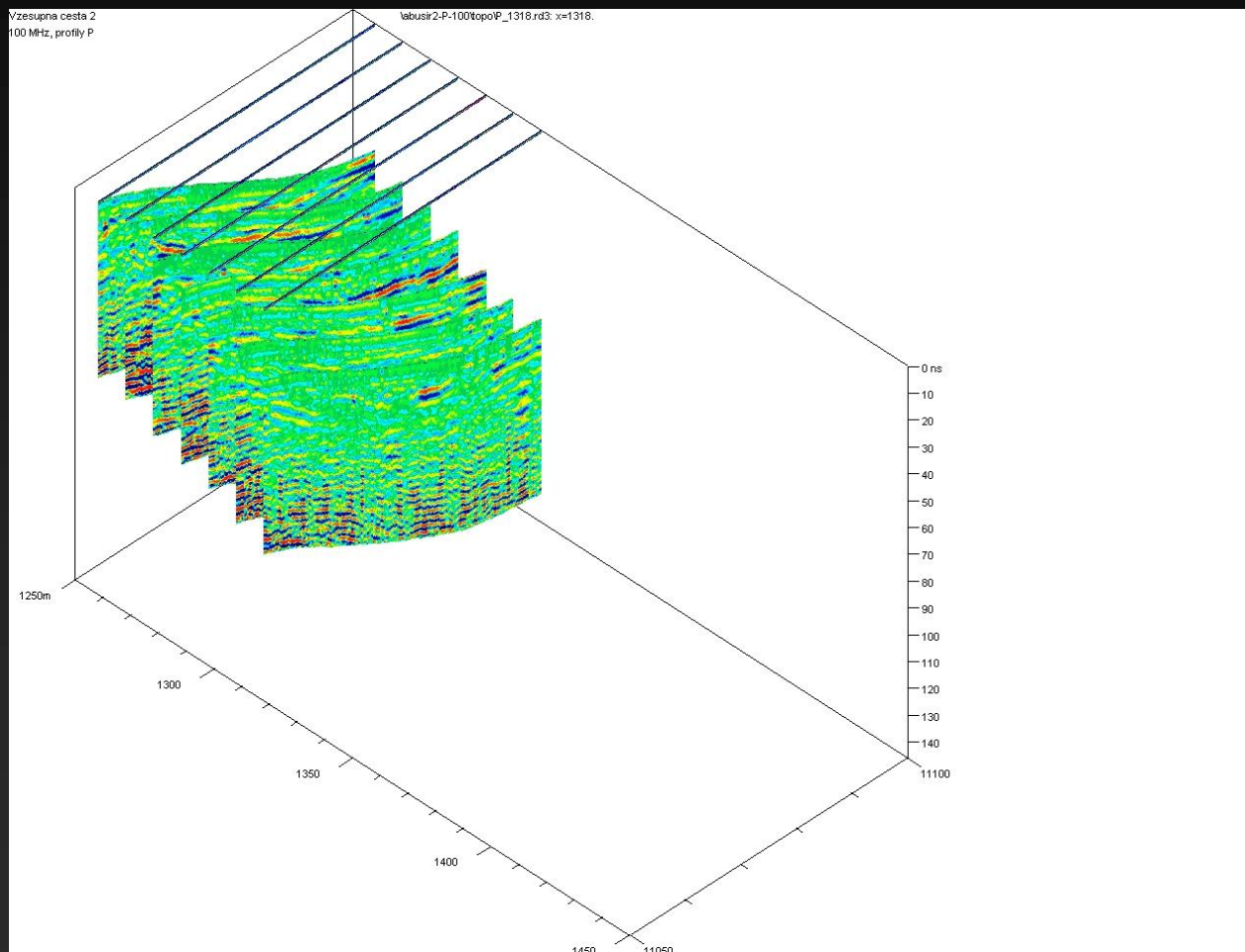
Plocha A – řezy P (J-S)



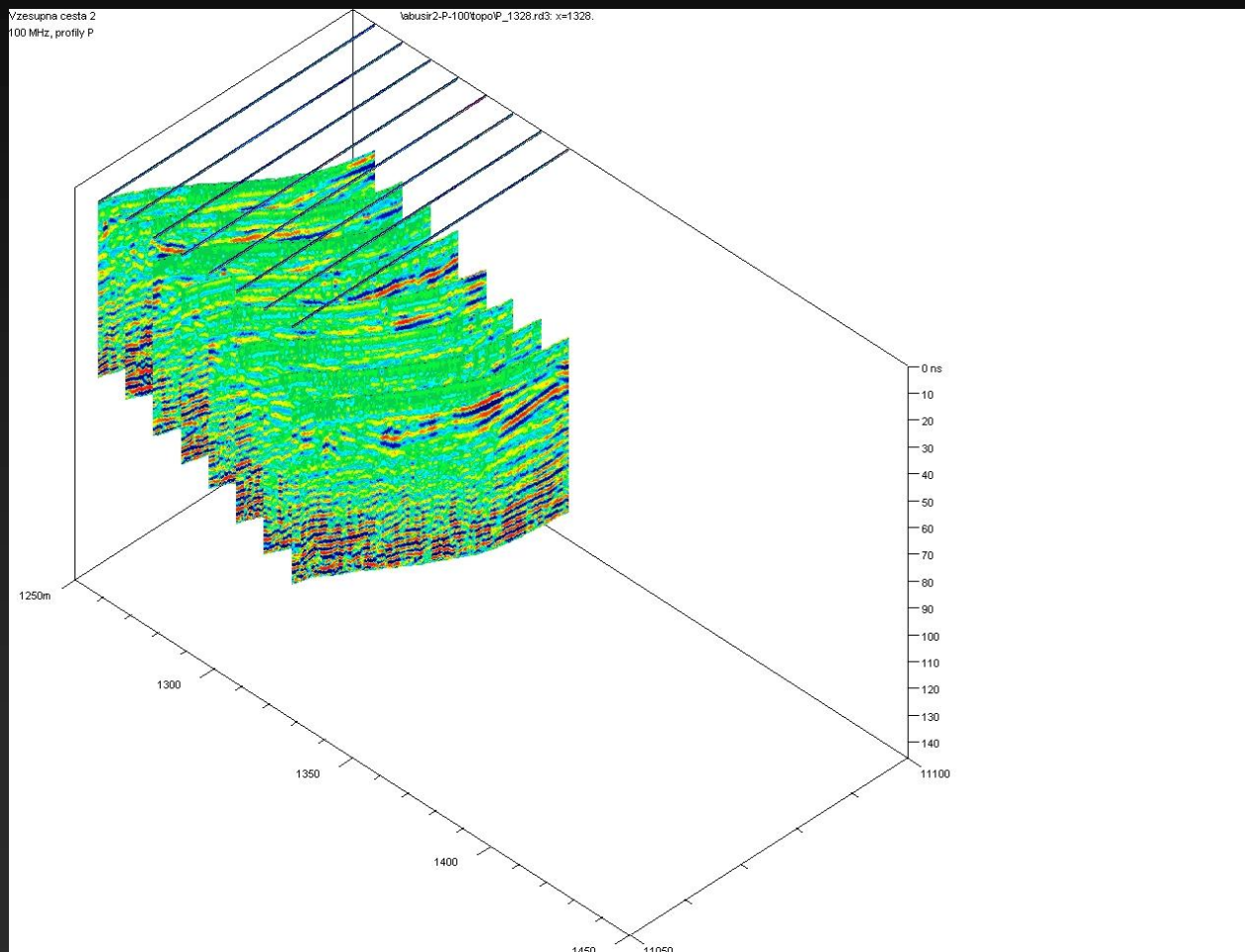
Plocha A – řezy P (J-S)



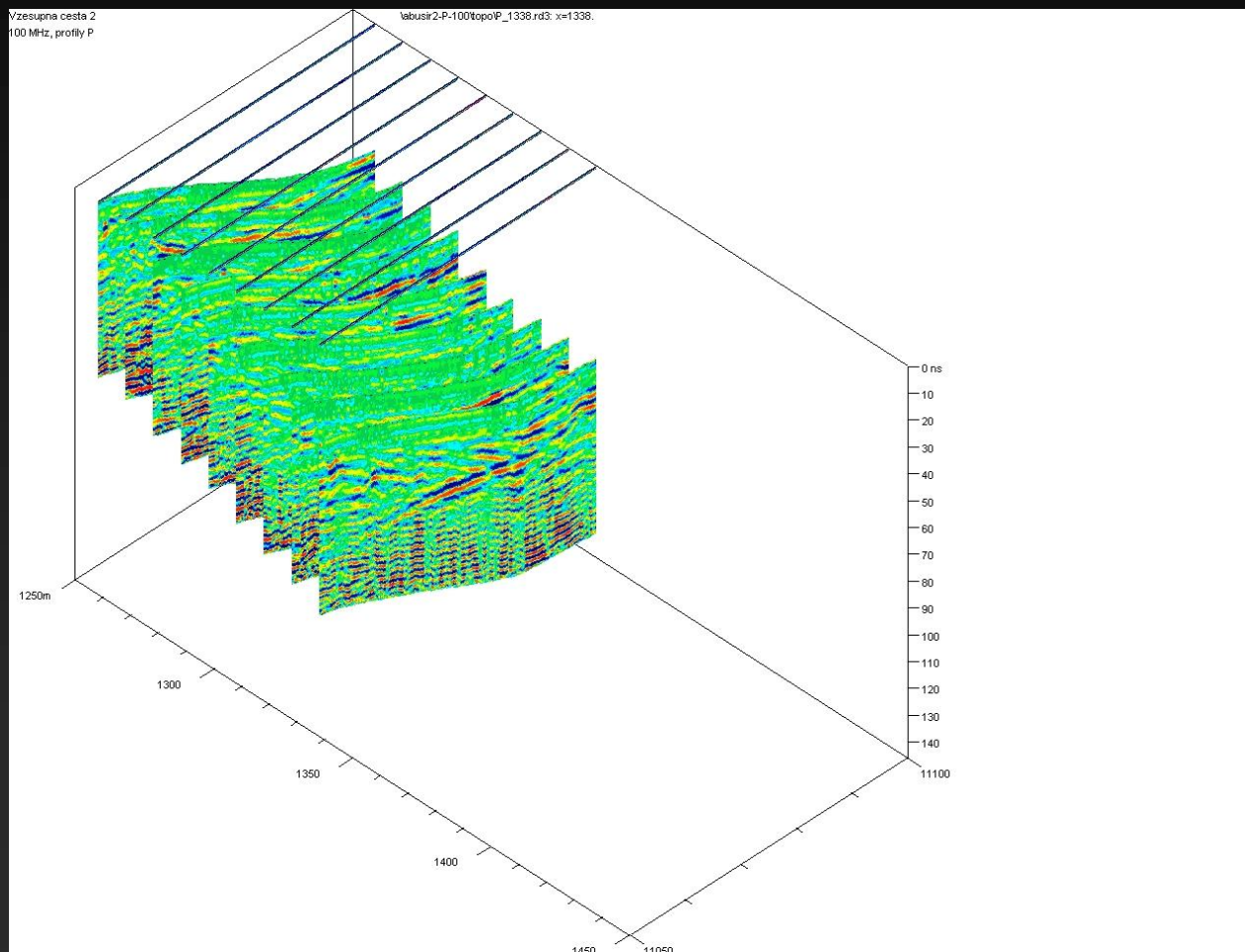
Plocha A – řezy P - blokdiagram



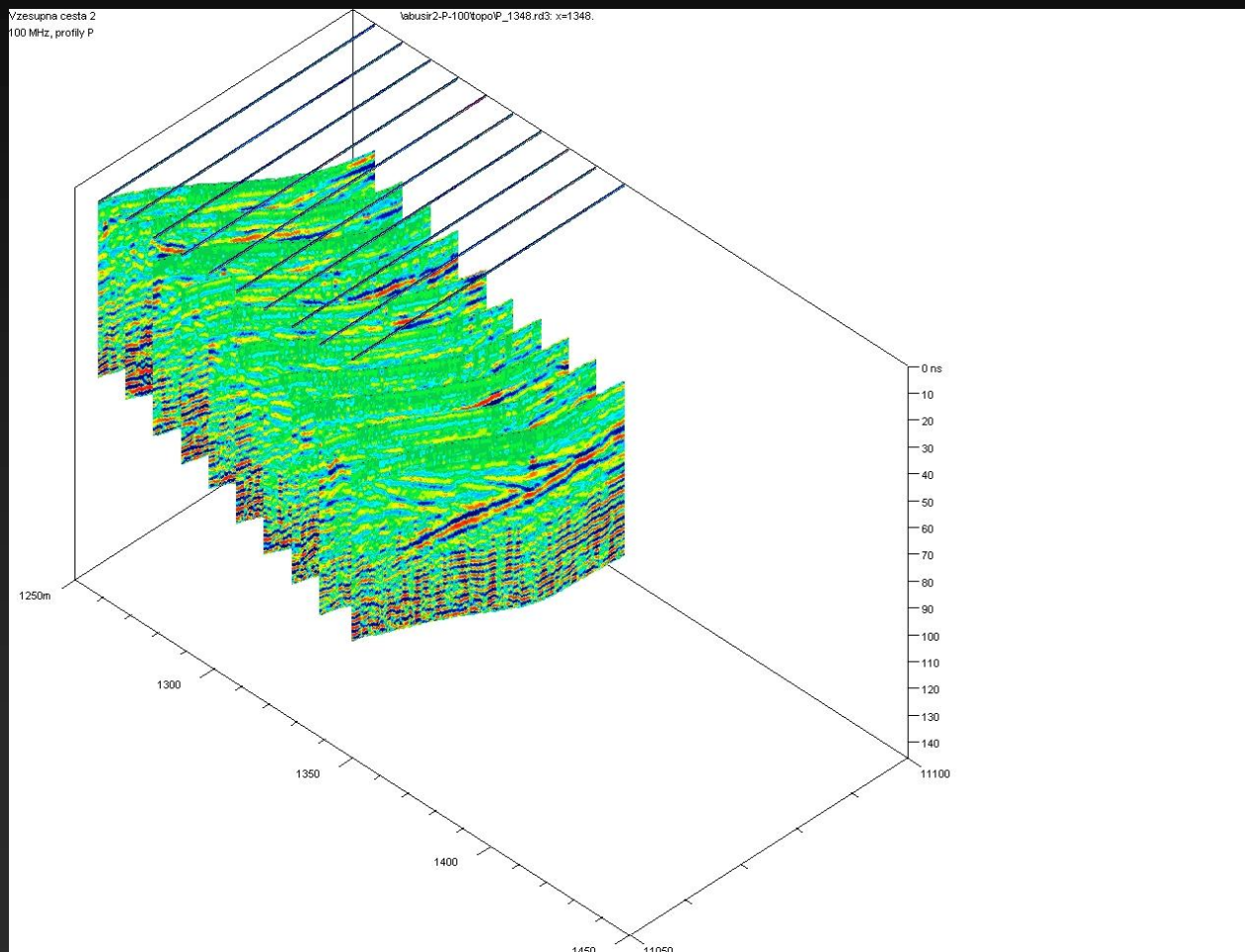
Plocha A – řezy P - blokdiagram



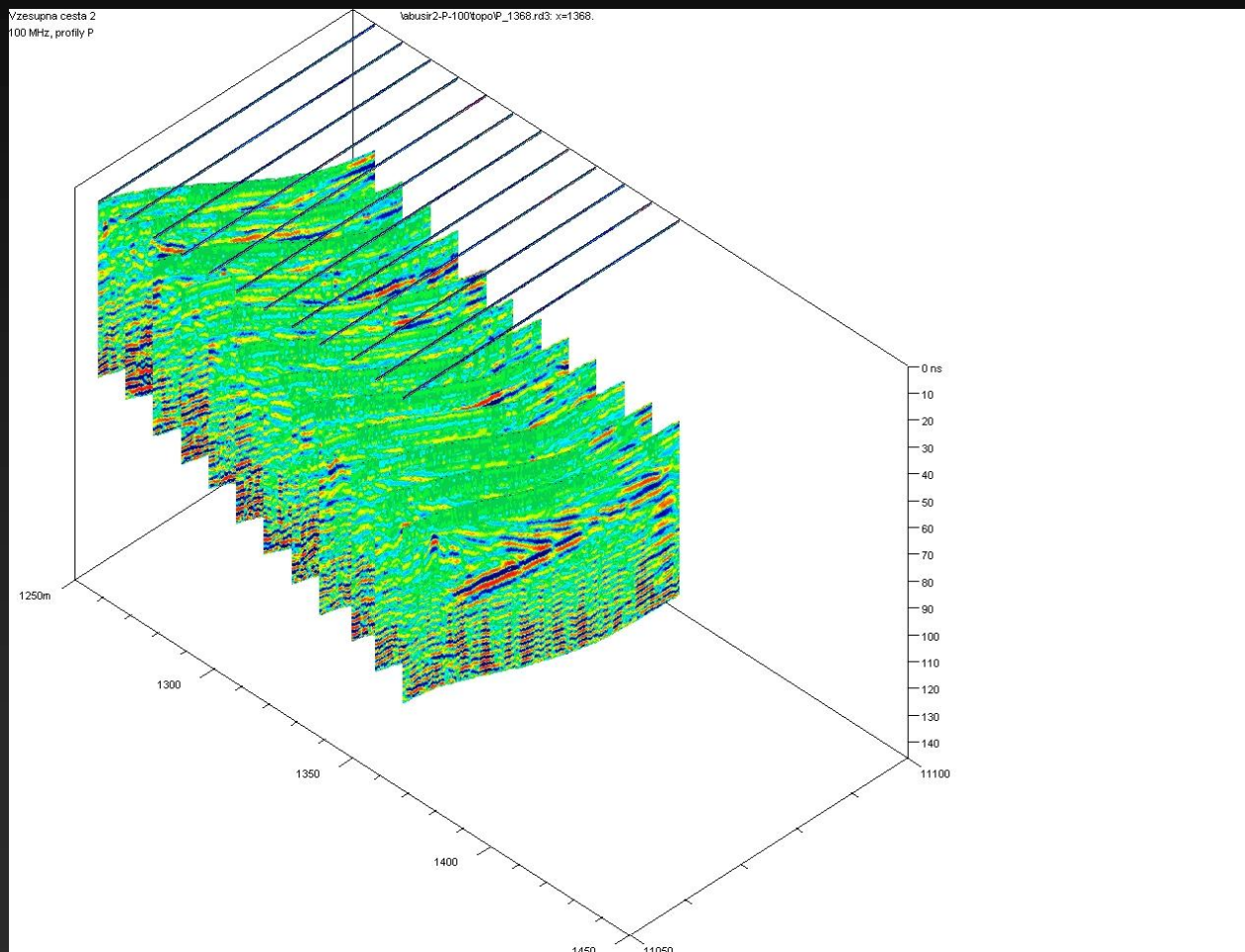
Plocha A – řezy P - blokdiagram



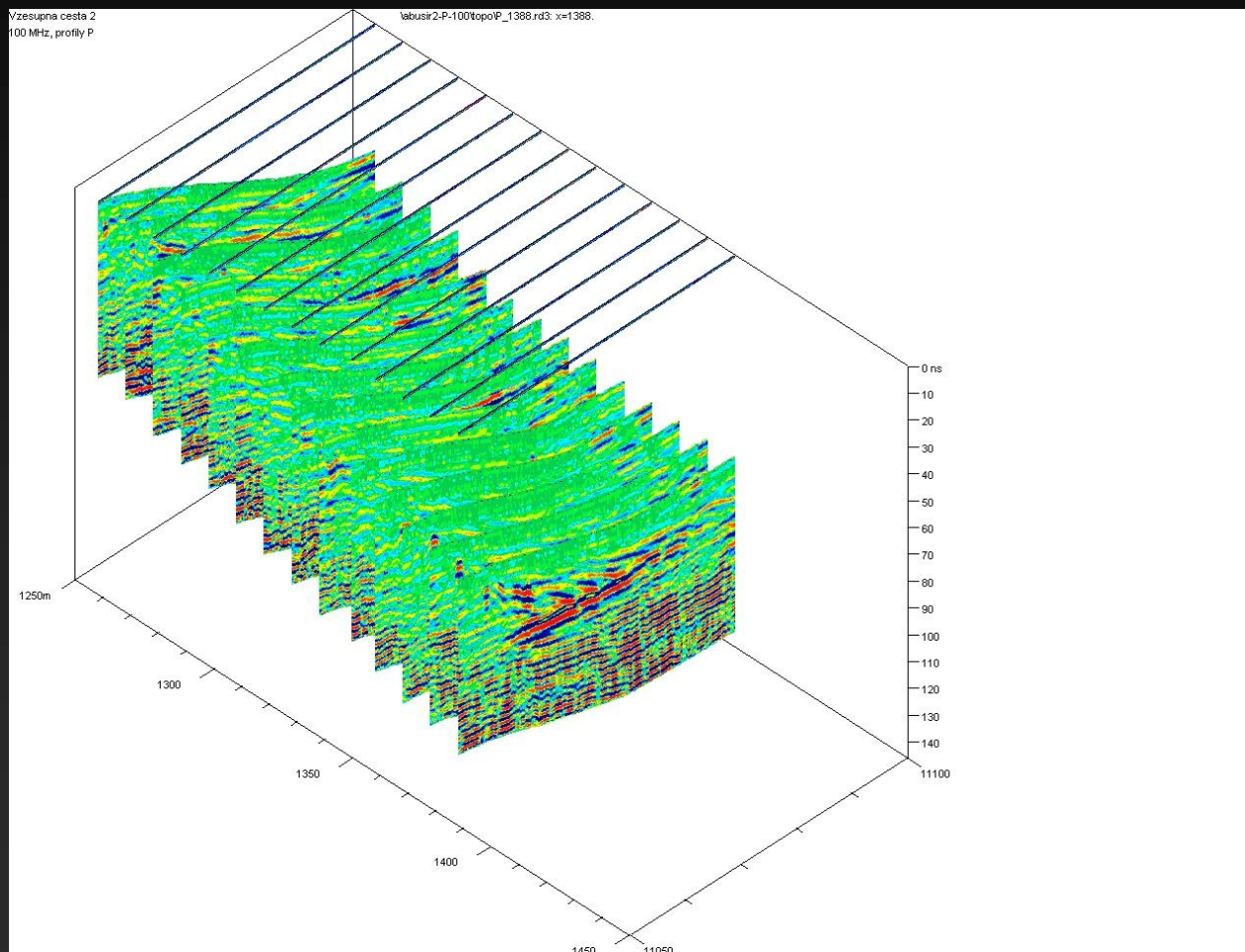
Plocha A – řezy P - blokdiagram



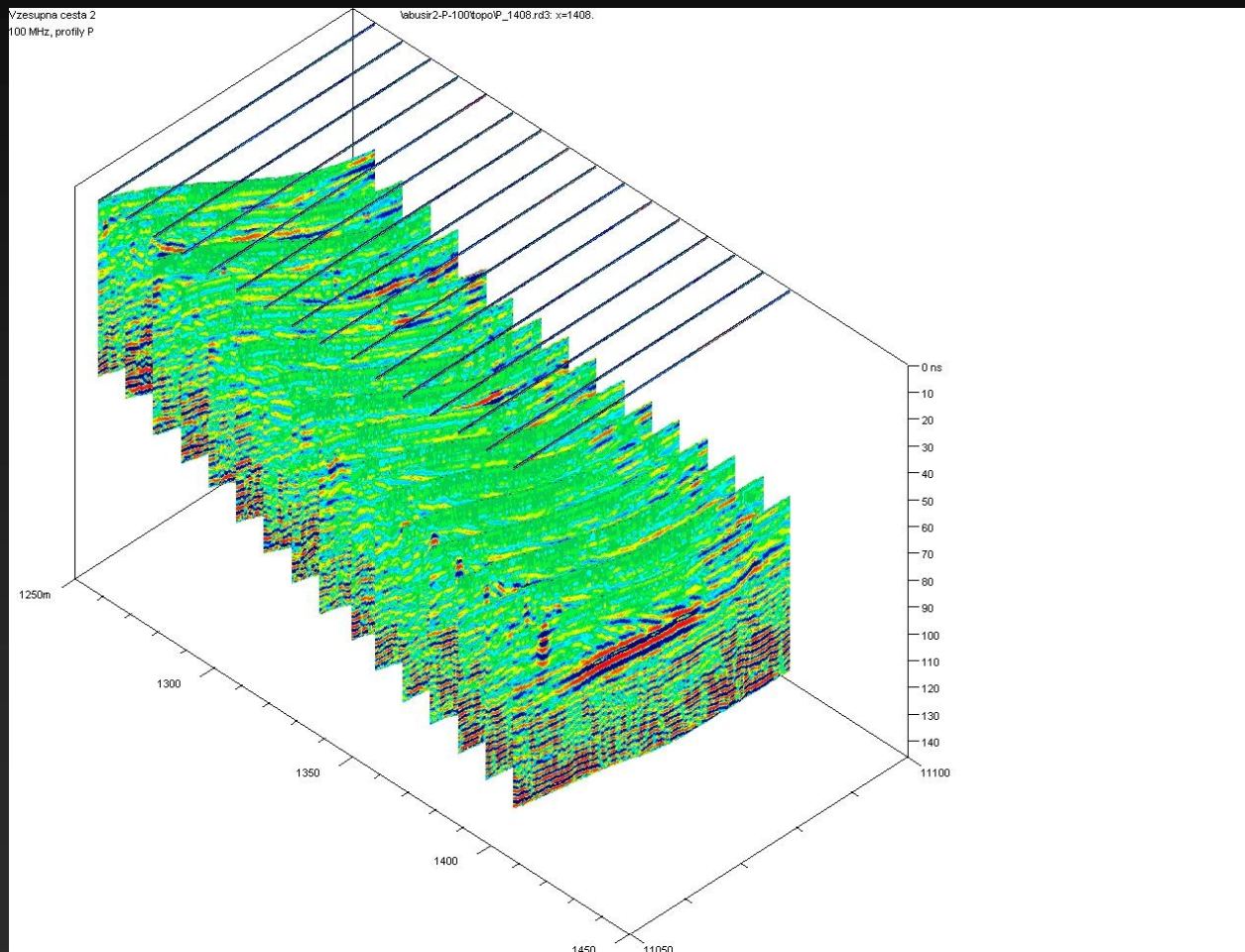
Plocha A – řezy P - blokdiagram



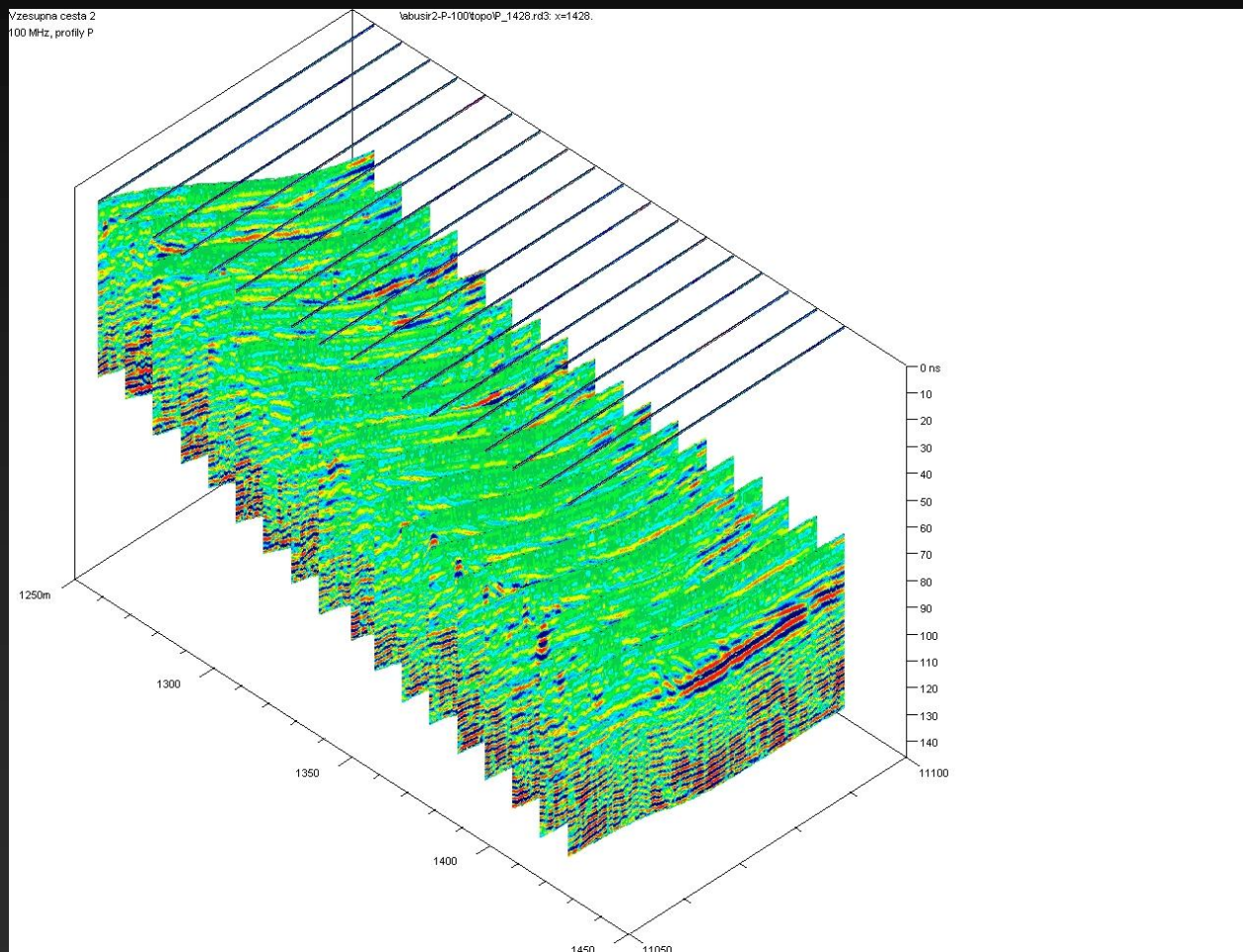
Plocha A – řezy P - blokdiagram



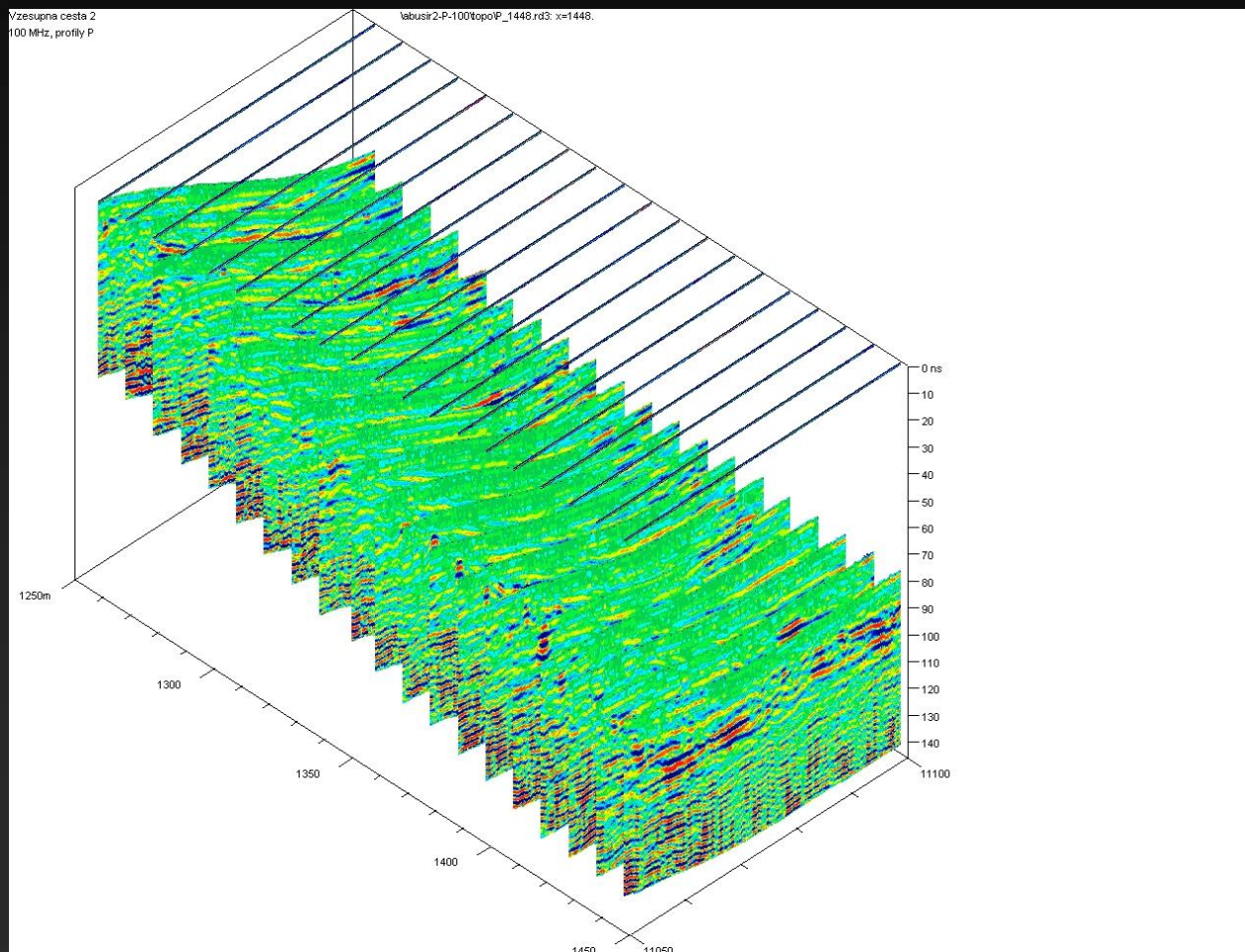
Plocha A – řezy P - blokdiagram



Plocha A – řezy P - blokdiagram

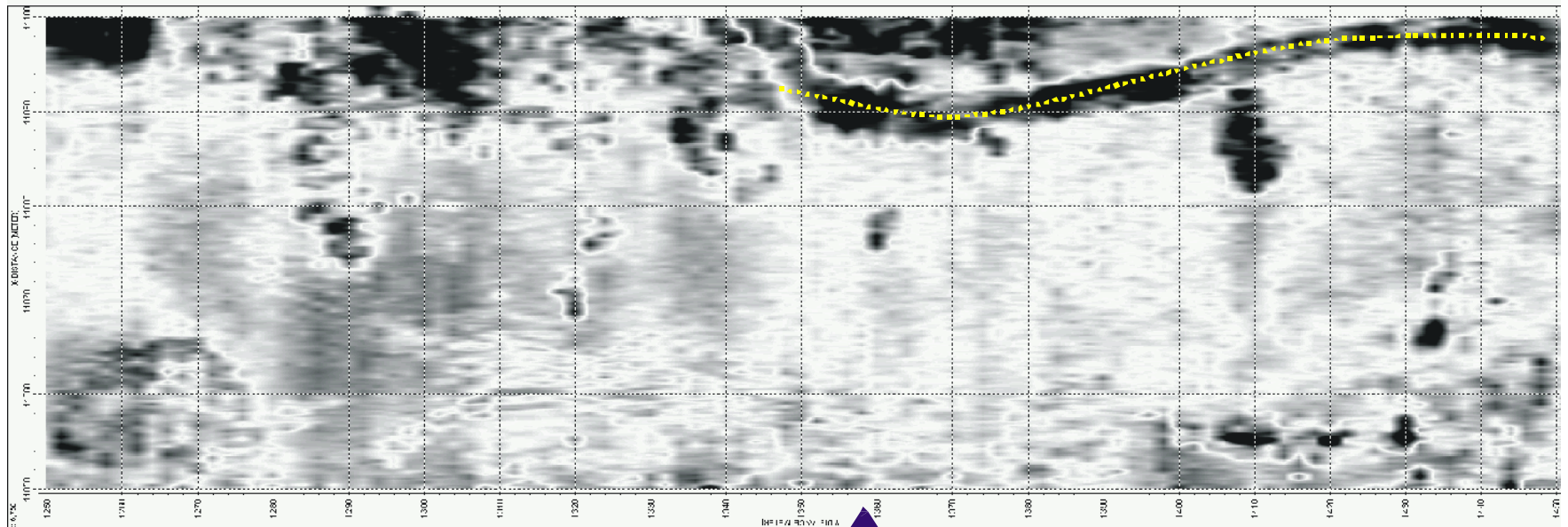


Plocha A – řezy P - blokdiagram

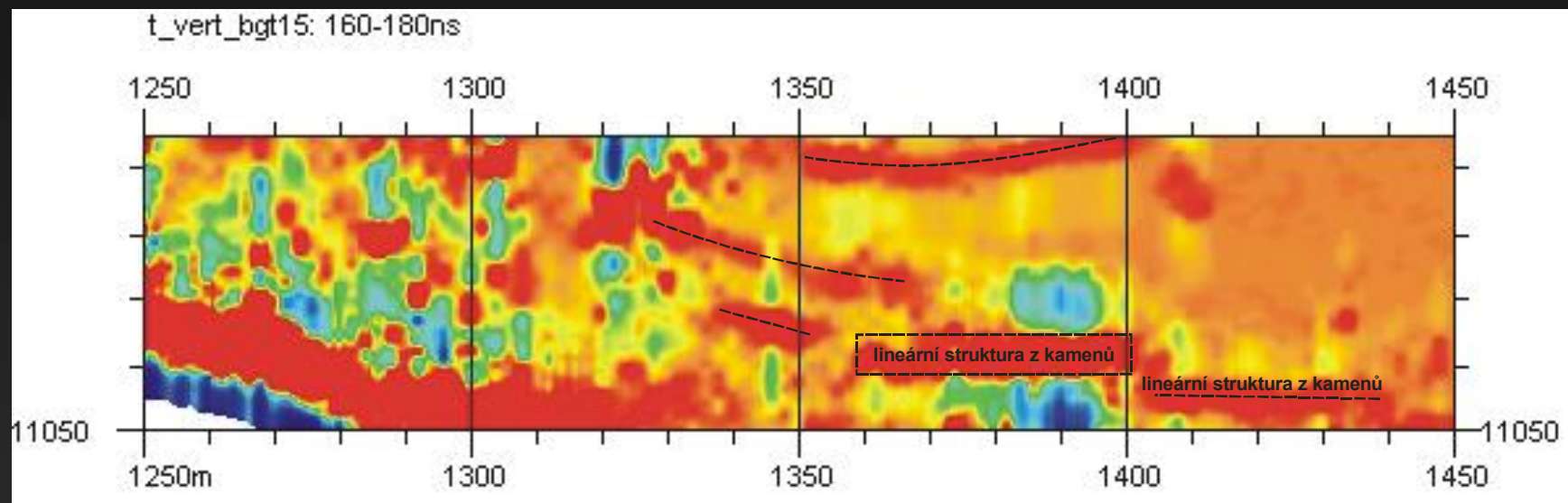


Plocha A – plošné zpracování - P

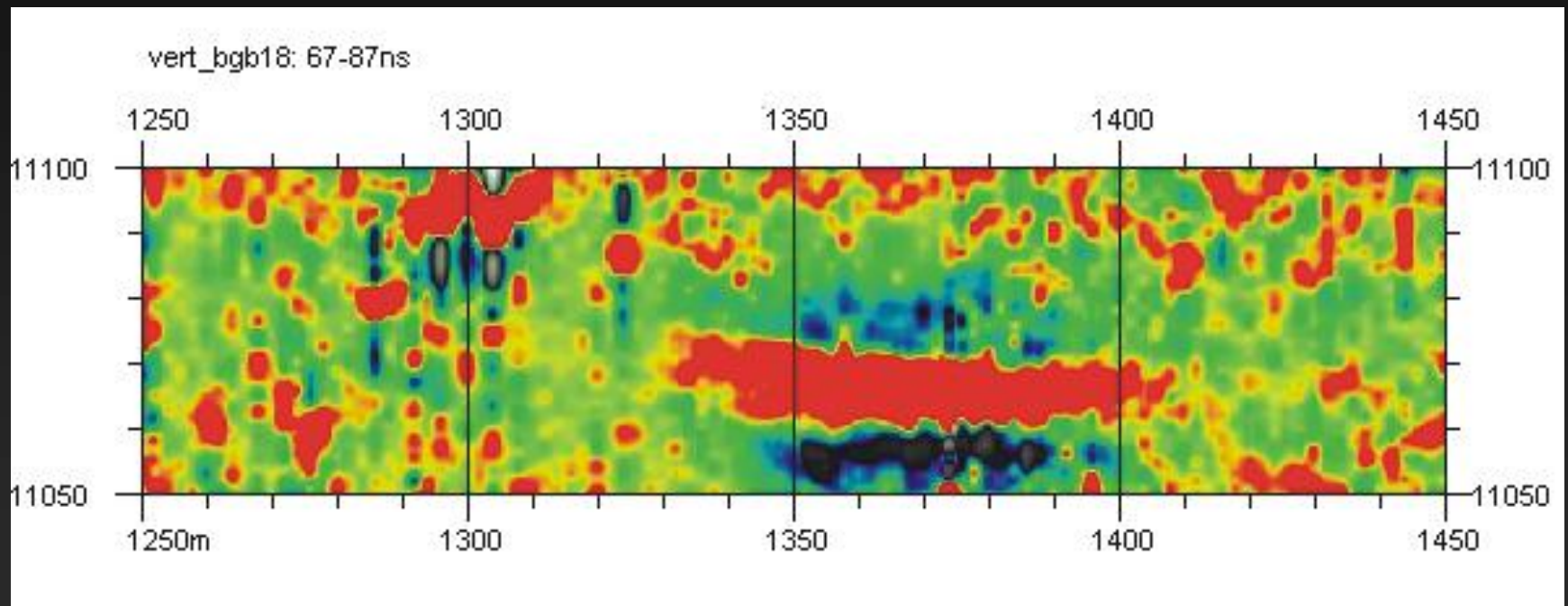
$h = 30 - 40 \text{ cm}$



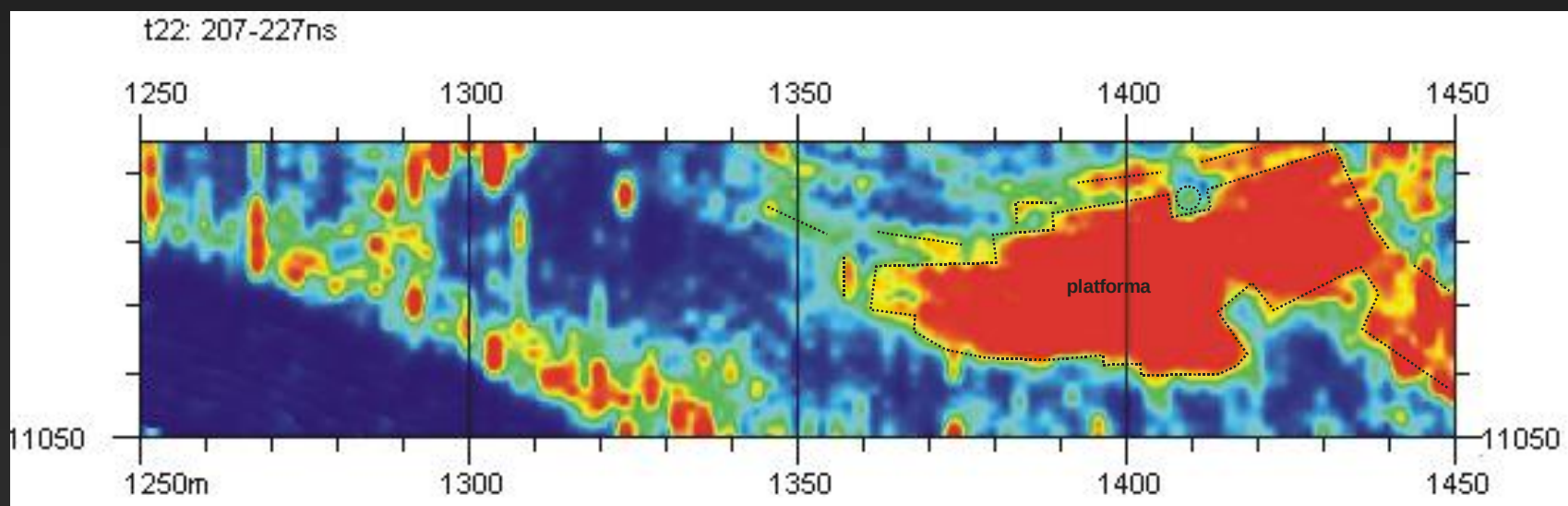
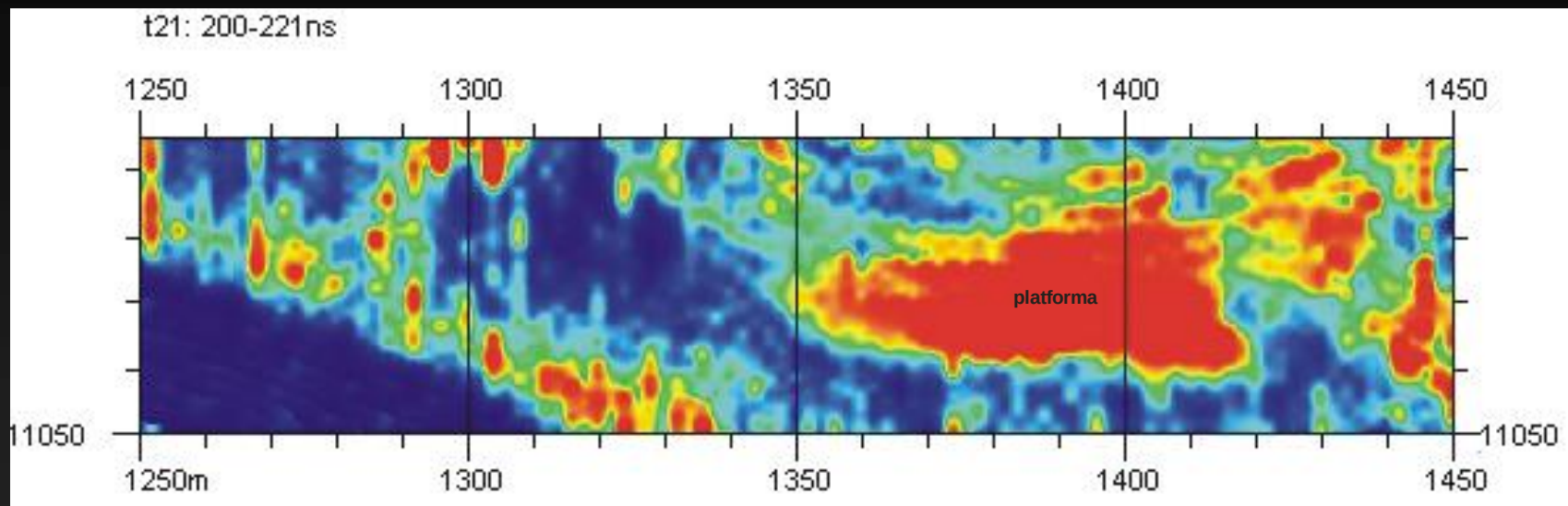
Plocha A – plošné zpracování - K



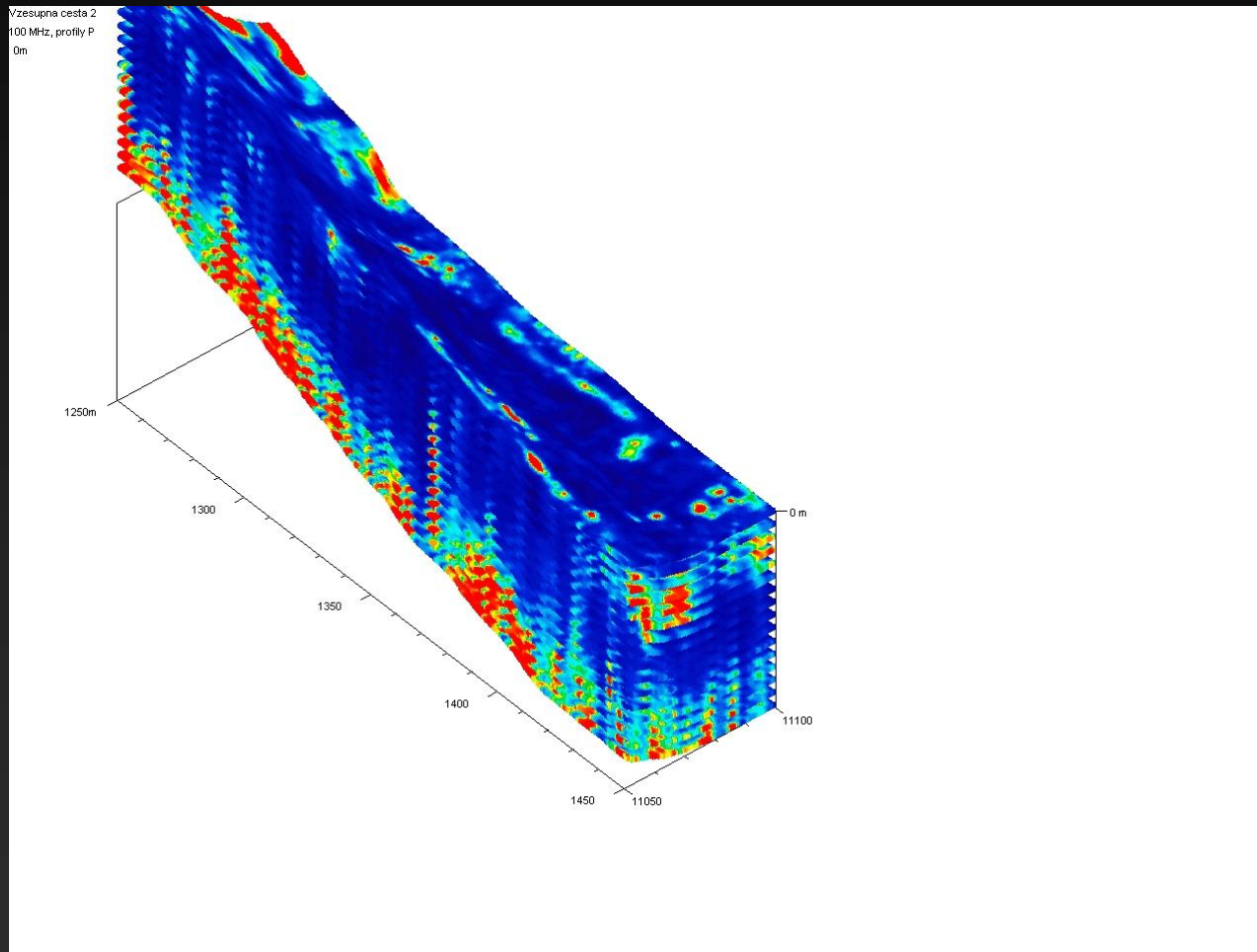
Plocha A – plošné zpracování - K



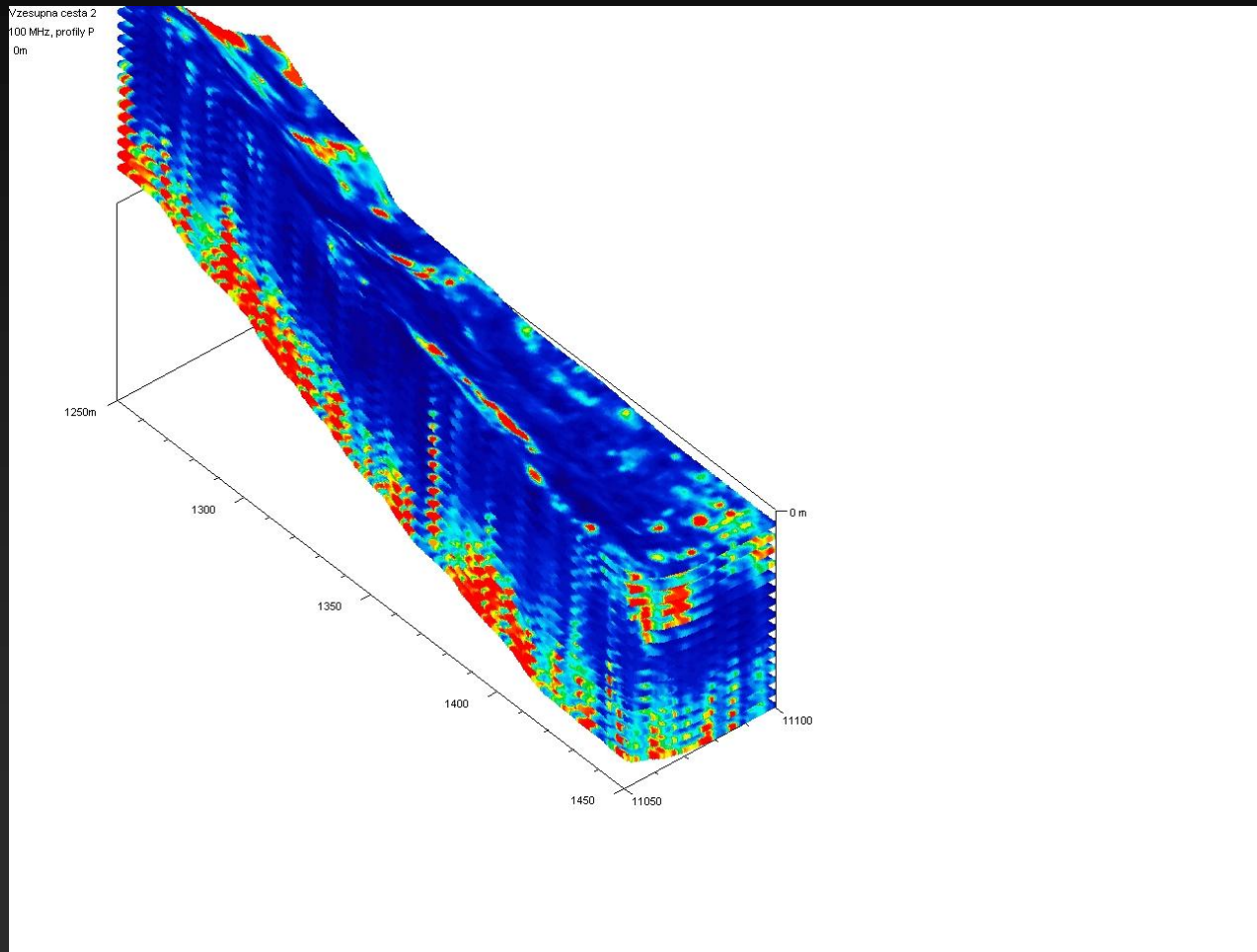
Plocha A – plošné zpracování - P



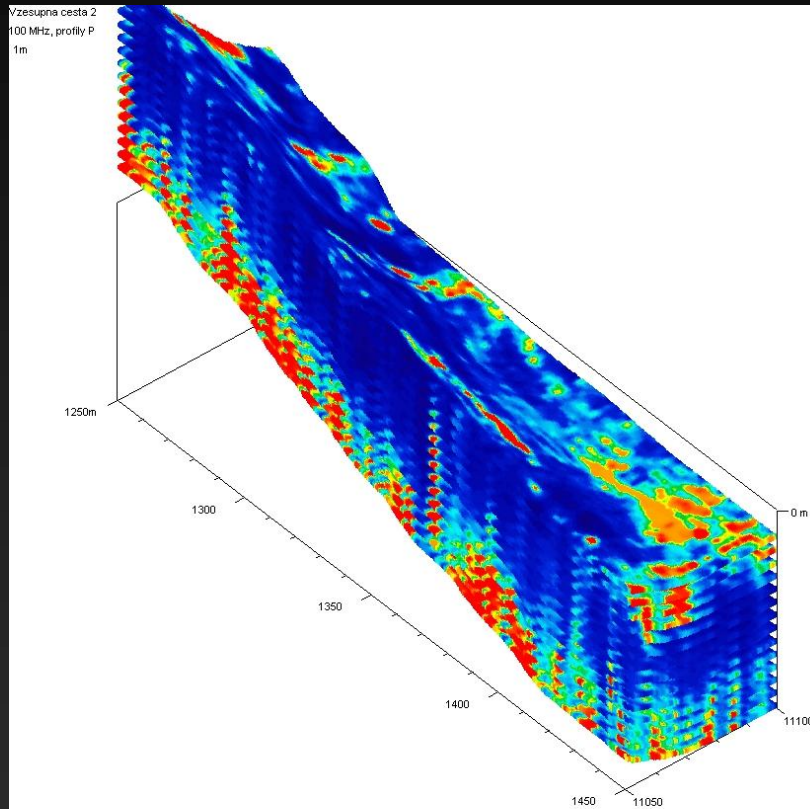
Plocha A – Blokdiagram – b scan



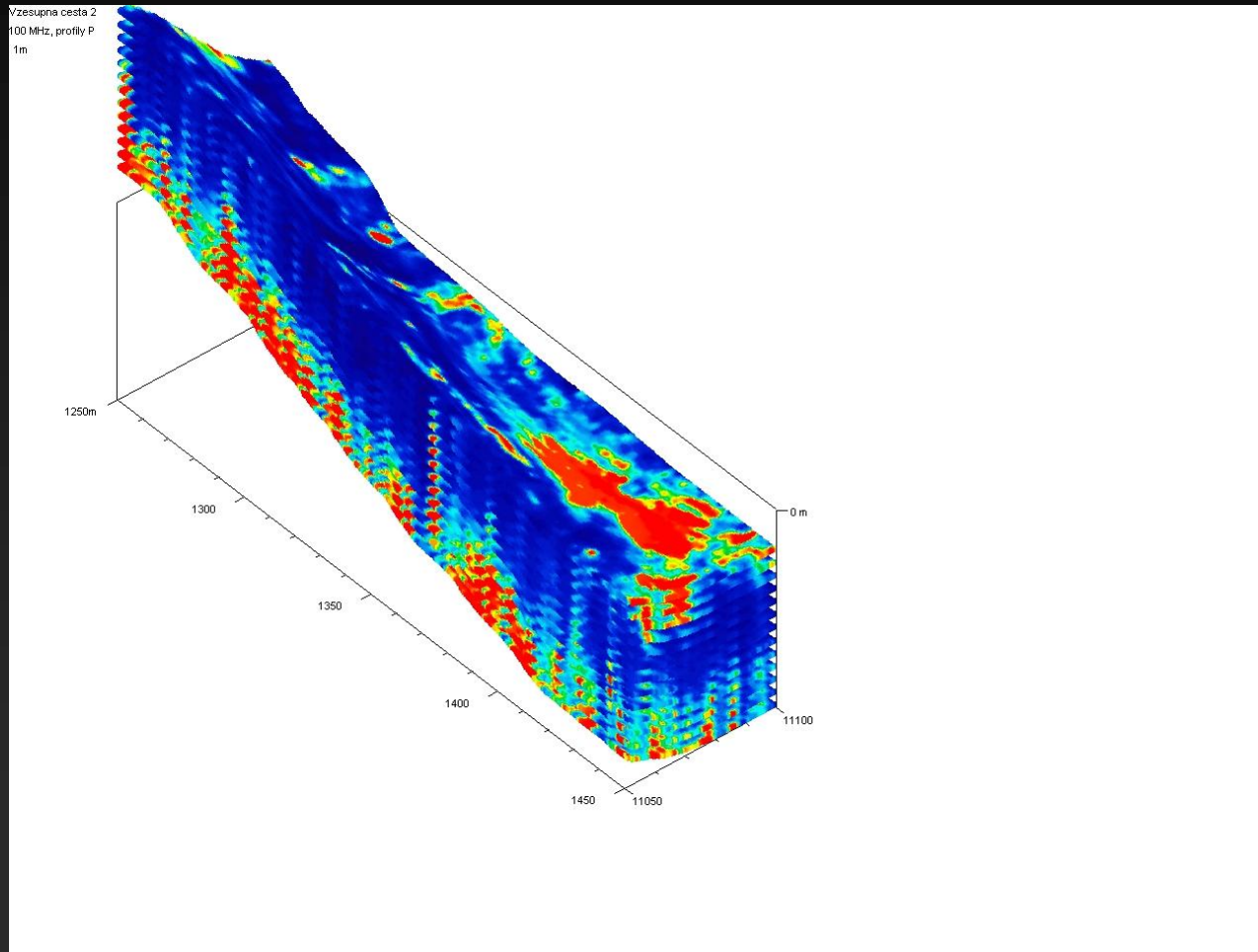
Plocha A – Blokdiagram – b scan



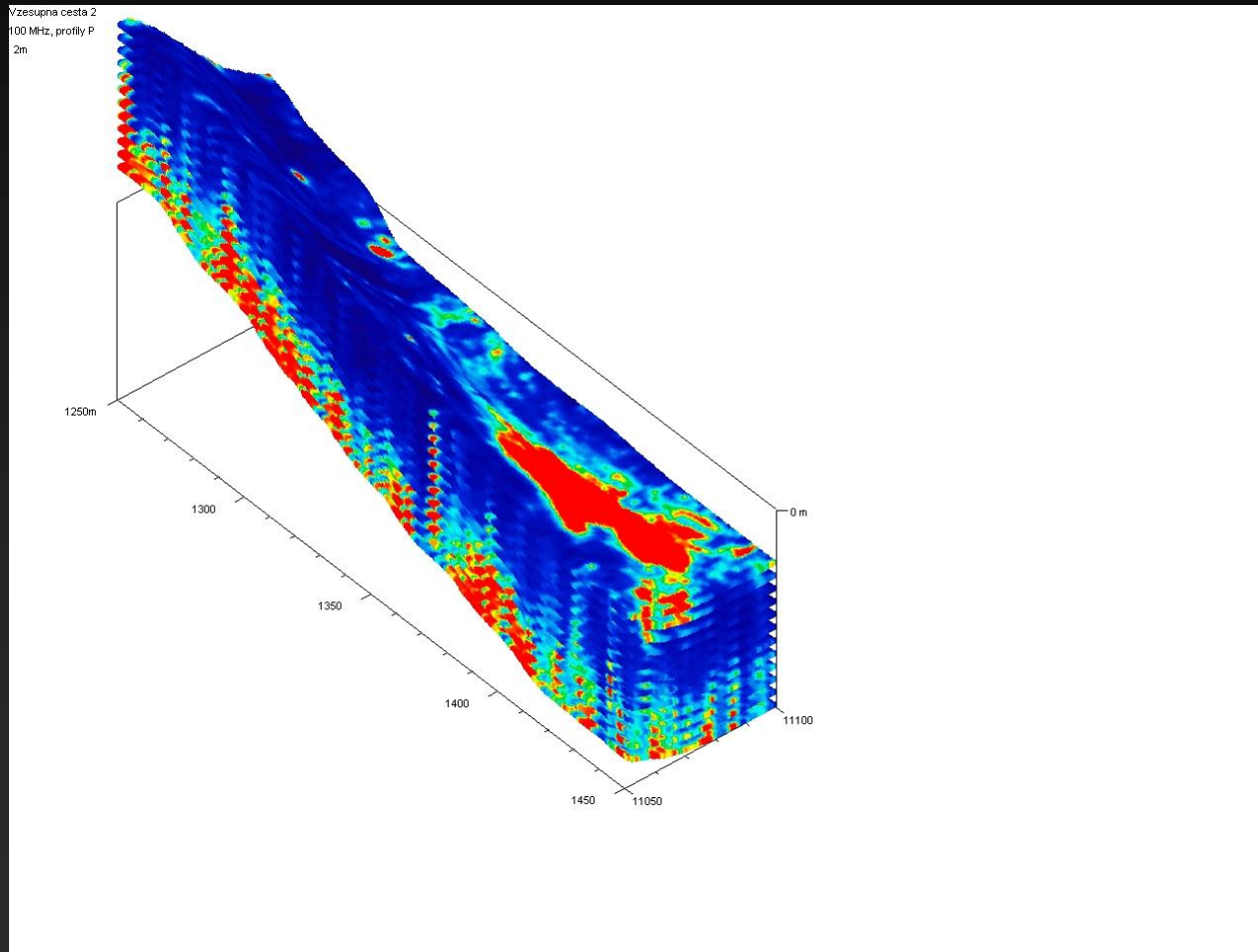
Plocha A – Blokdiagram – b scan



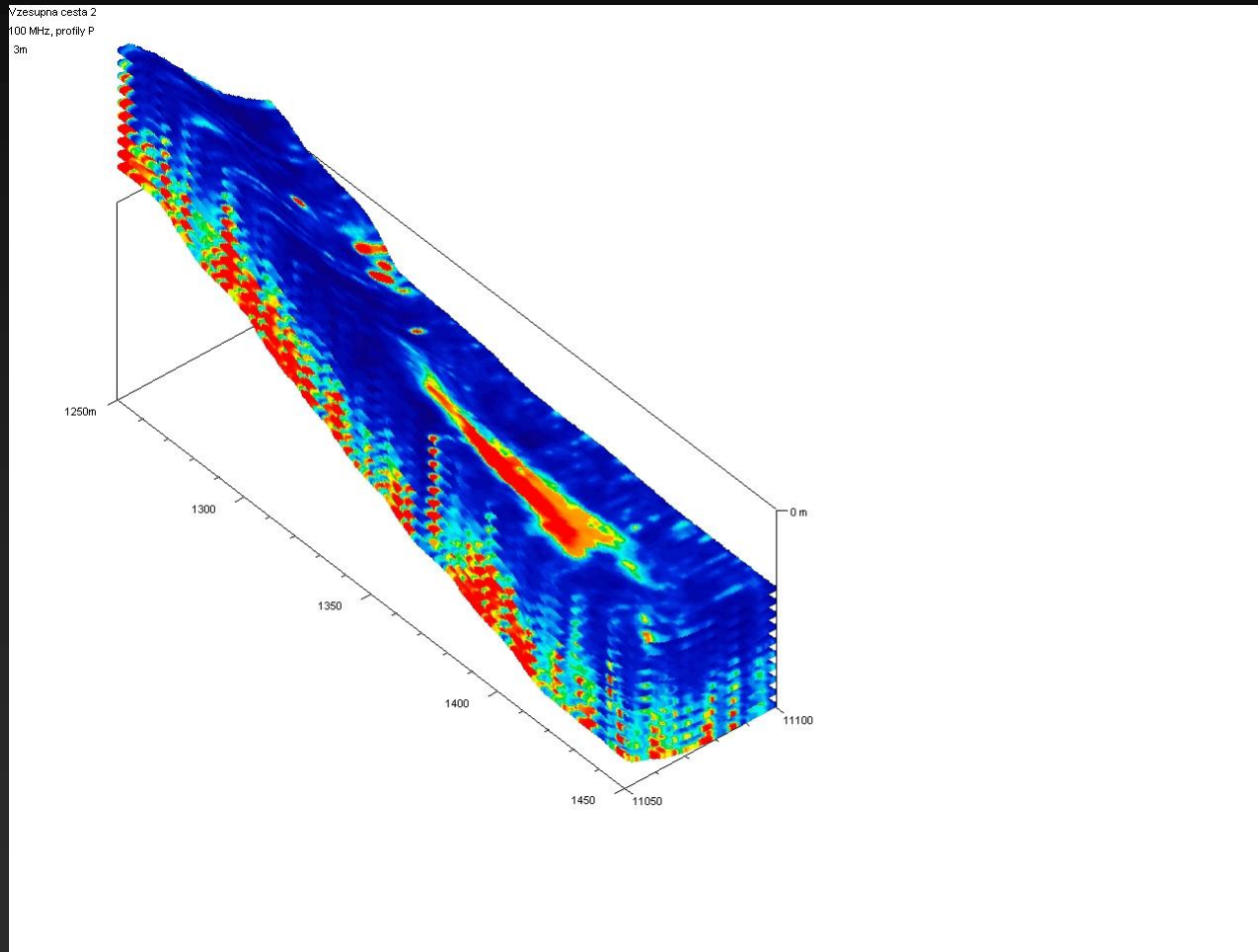
Plocha A – Blokdiagram – b scan



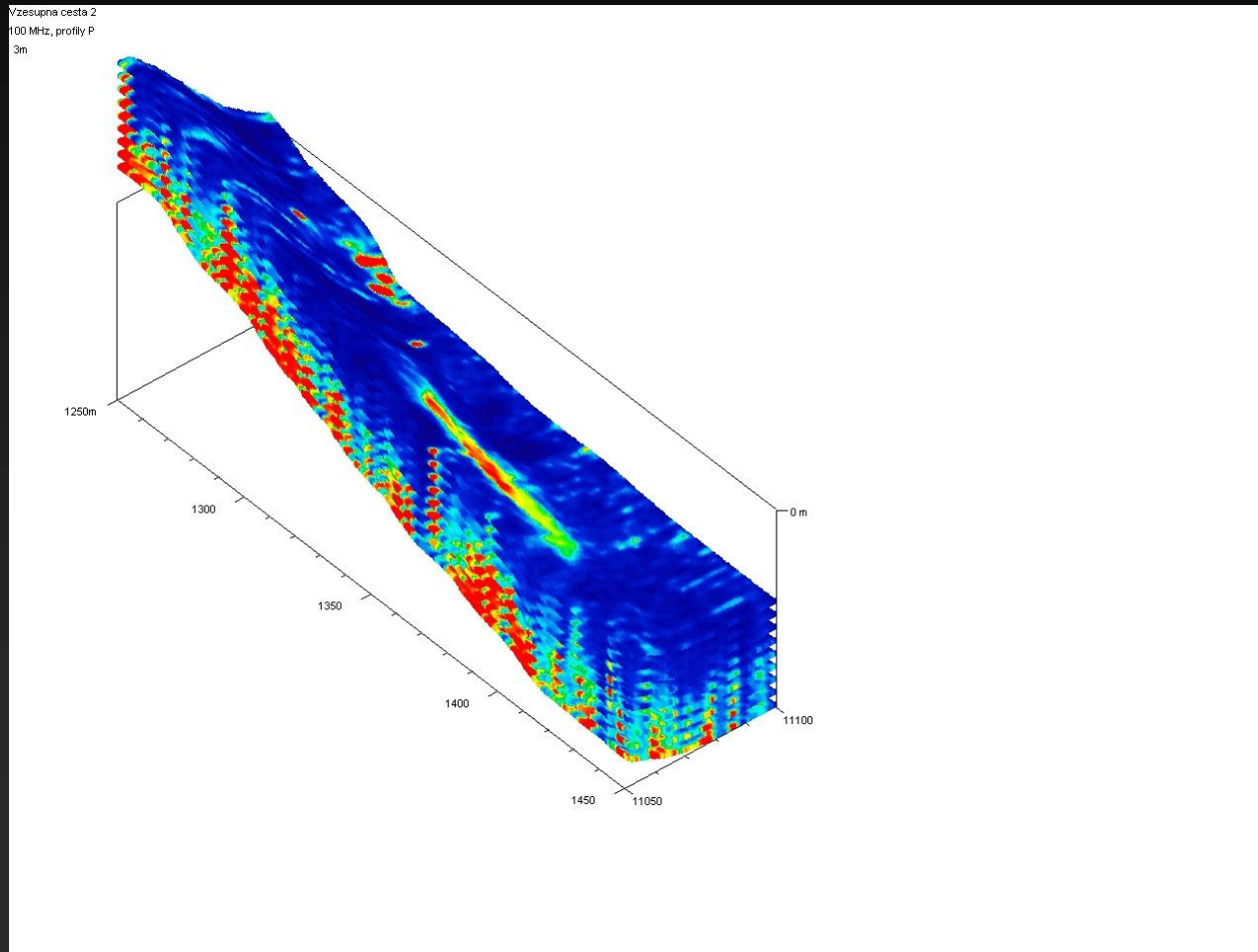
Plocha A – Blokdiagram – b scan



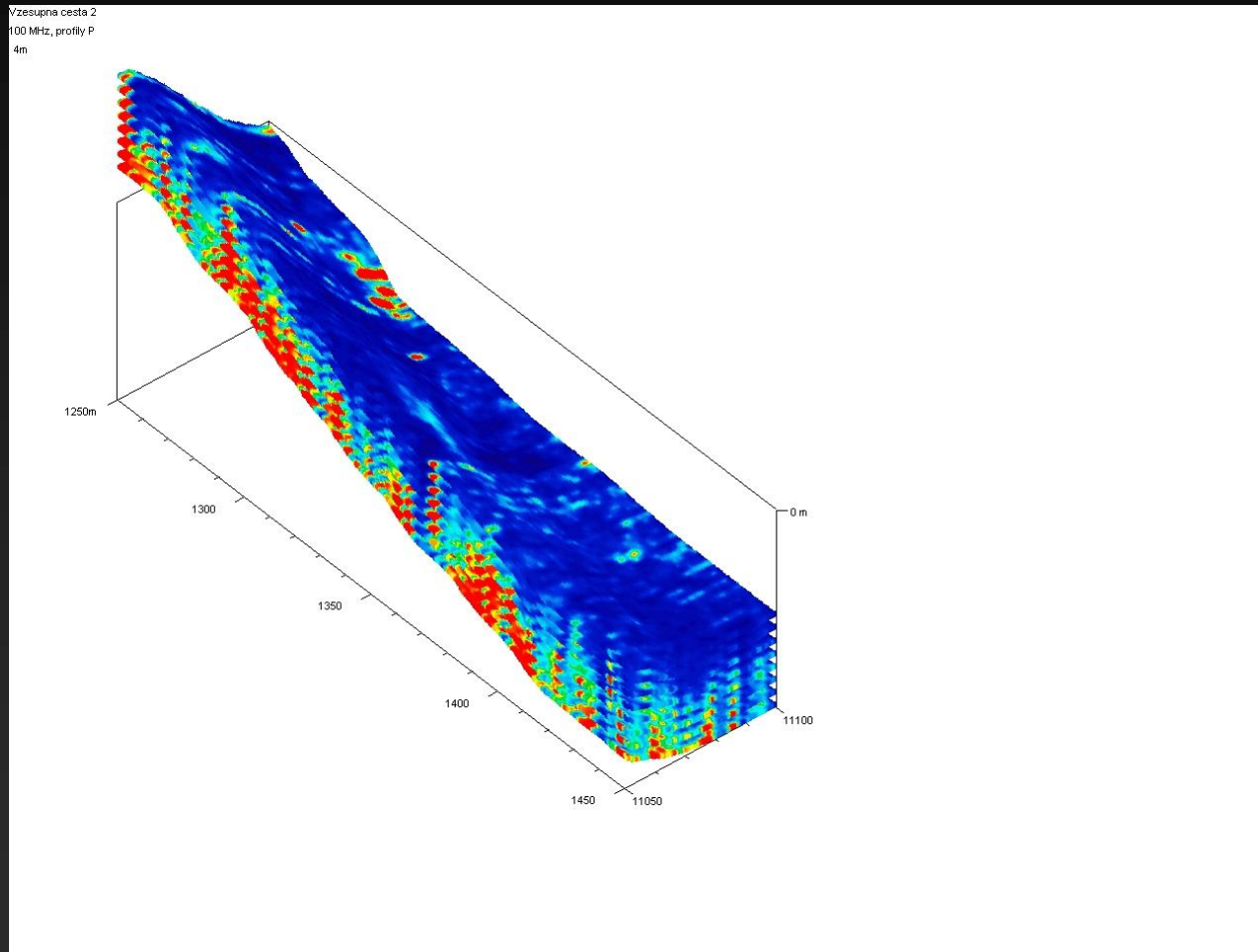
Plocha A – Blokdiagram – b scan



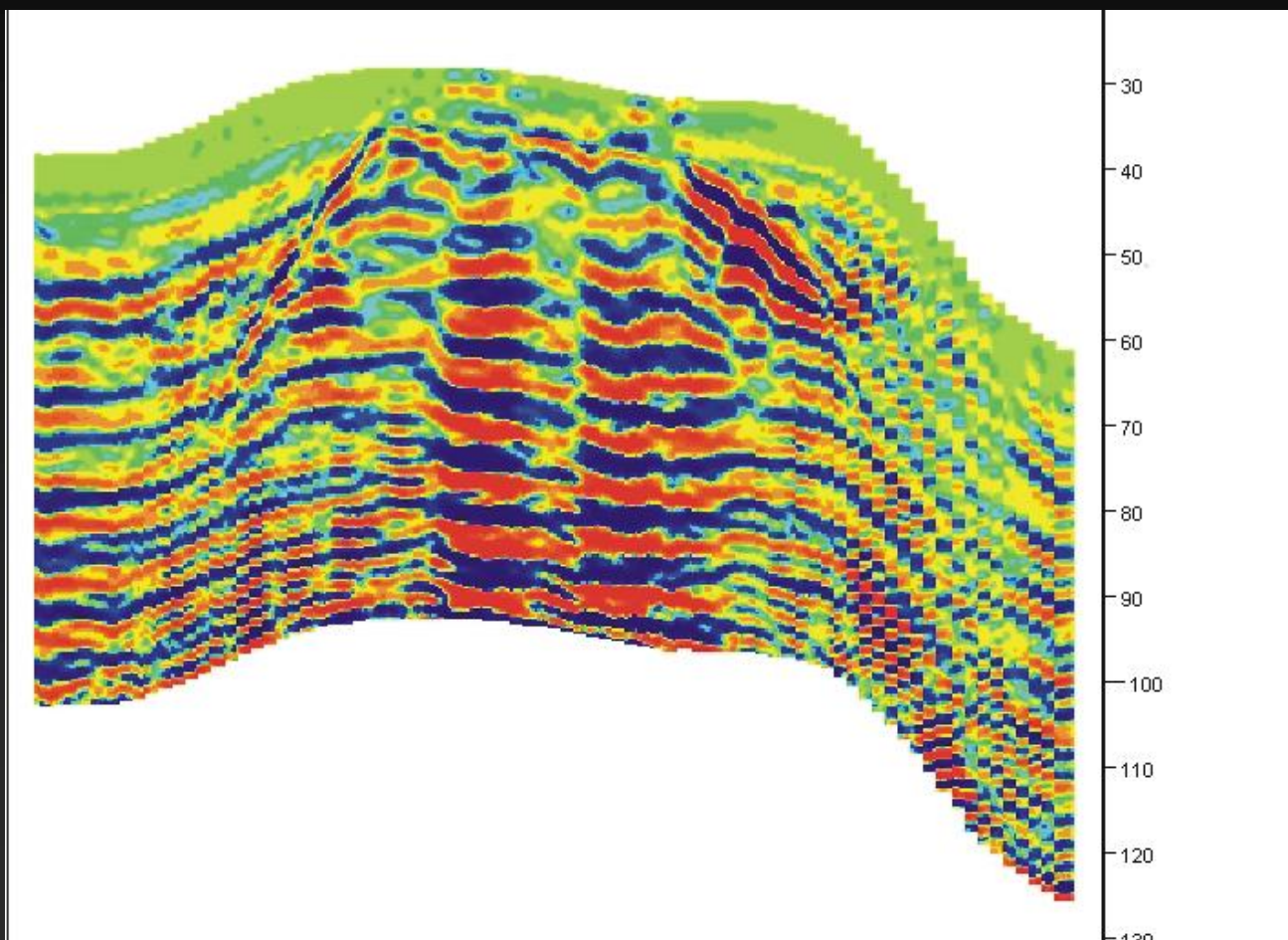
Plocha A – Blokdiagram – b scan



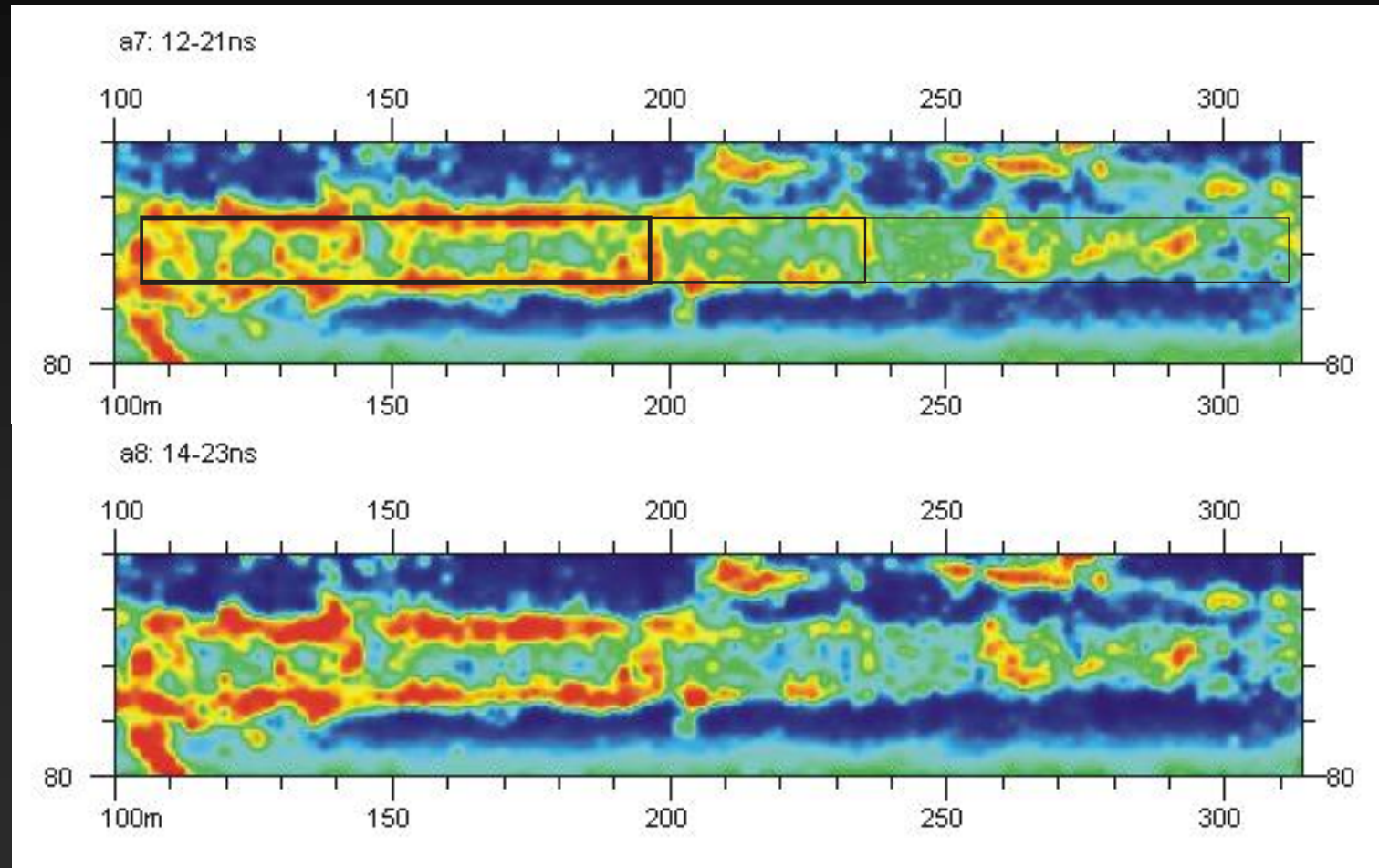
Plocha A – Blokdiagram – b scan



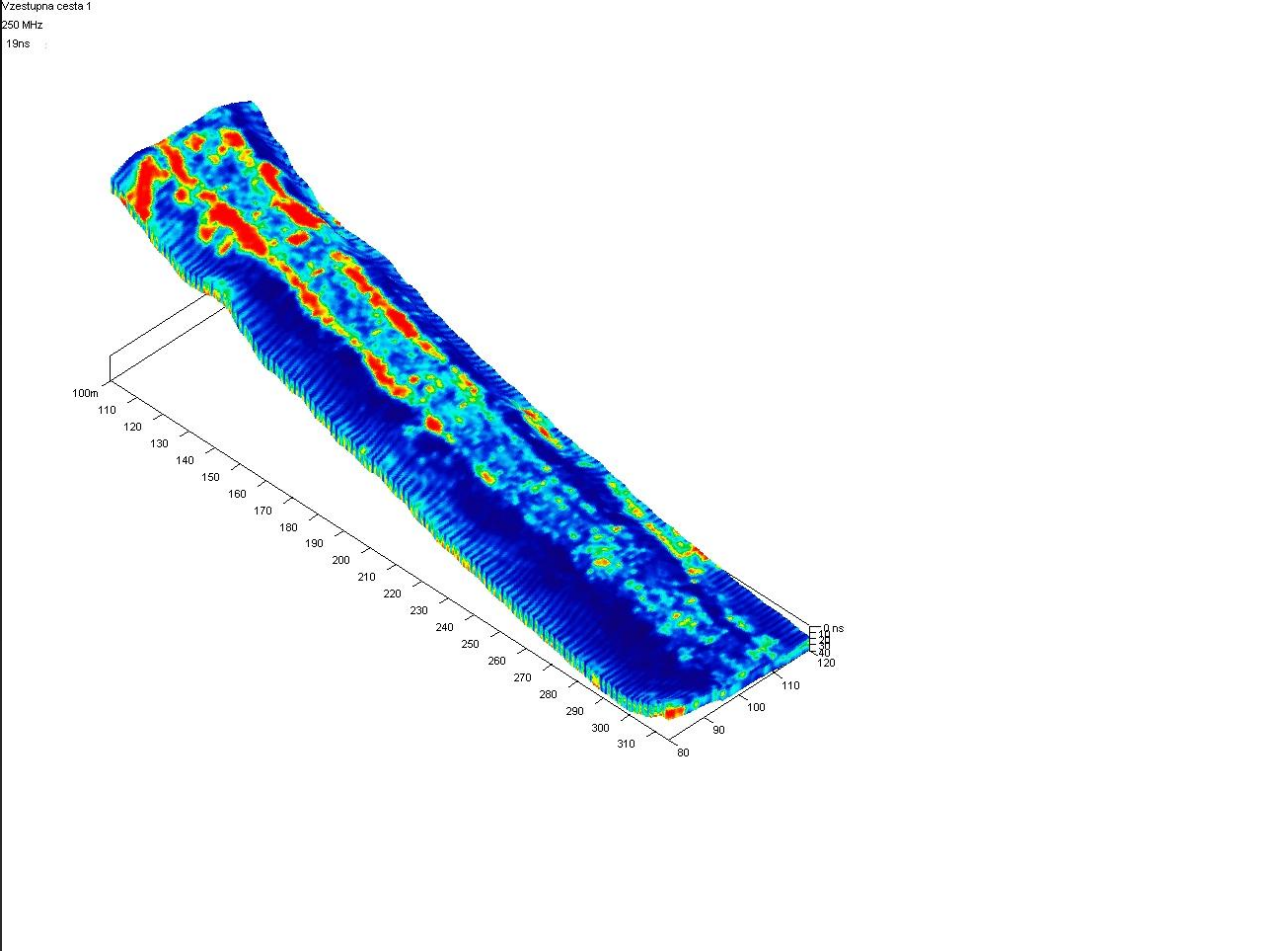
Vzestupná cesta – zobrazení pomocí GPR Slice



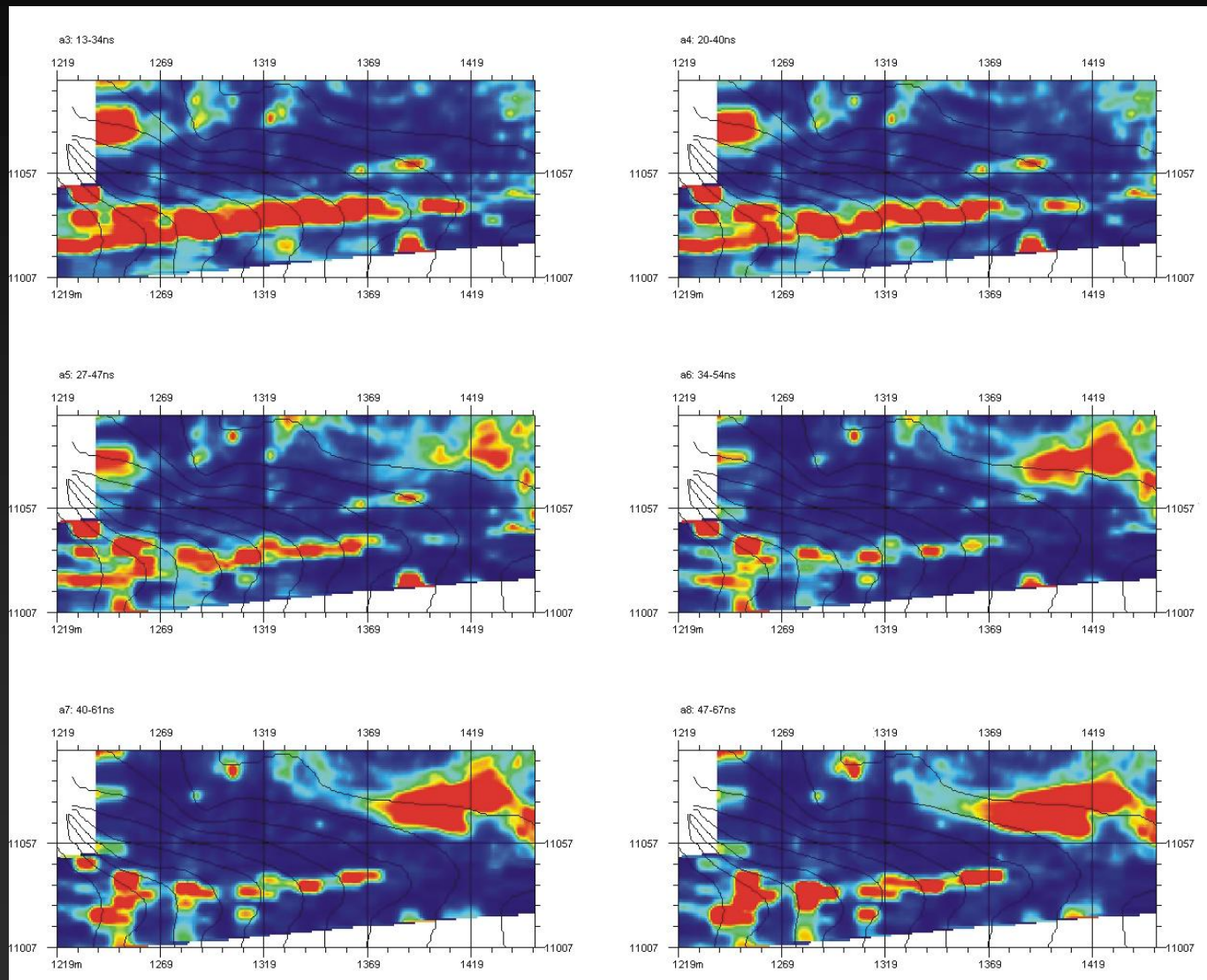
Vzestupná cesta – zobrazení pomocí GPR Slice



Vzestupná cesta – zobrazení pomocí GPR Slice



Propojení ploch Vzestupná cesta a A



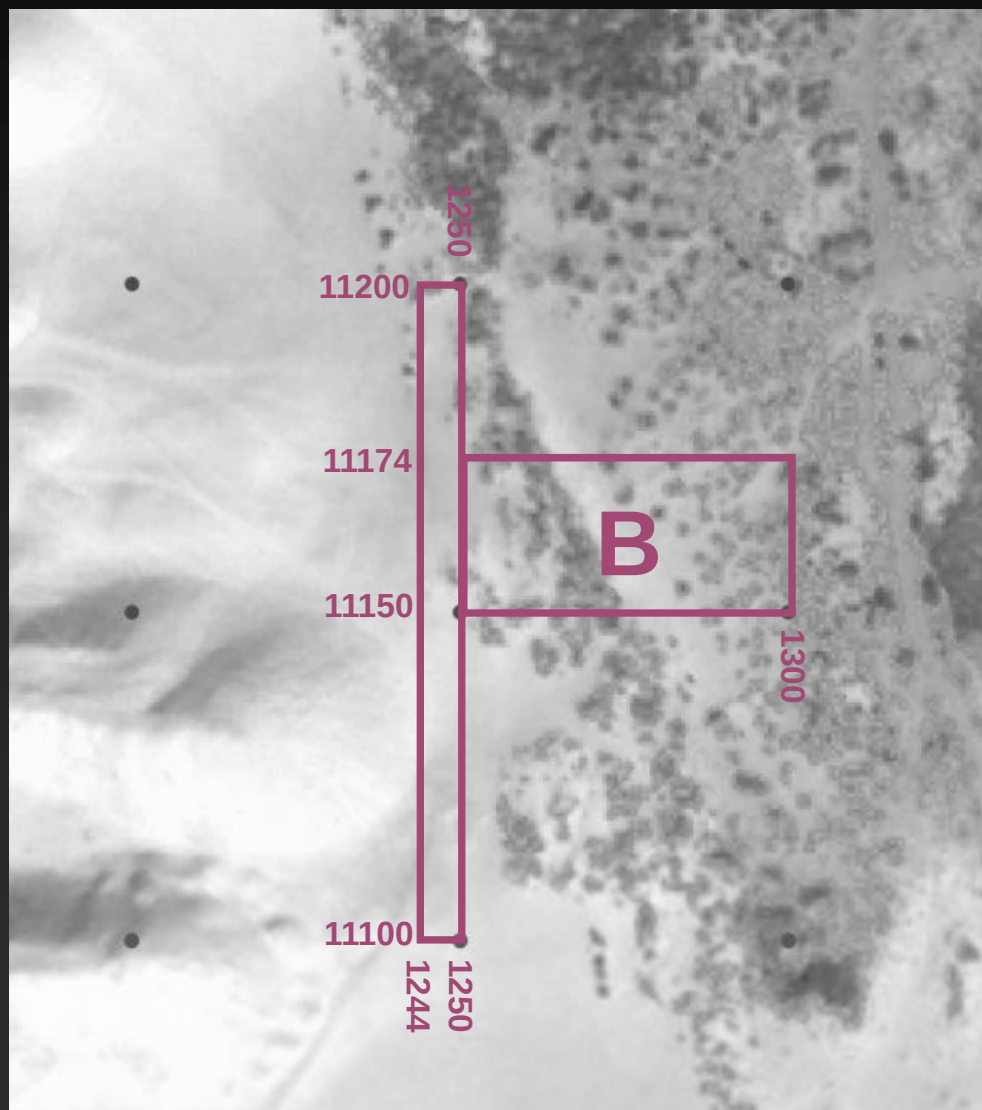
Výsledky GPR měření na ploše A

- Podařilo se detekovat plošné a lineární struktury a i plošně omezené anomálie (jednotlivé bloky kamene?)
- Plocha je potenciálně zajímavá k dalšímu zkoumání přímými metodami, především ve východní části v místě anomálií „zed“, „plato“ a „šachtice“

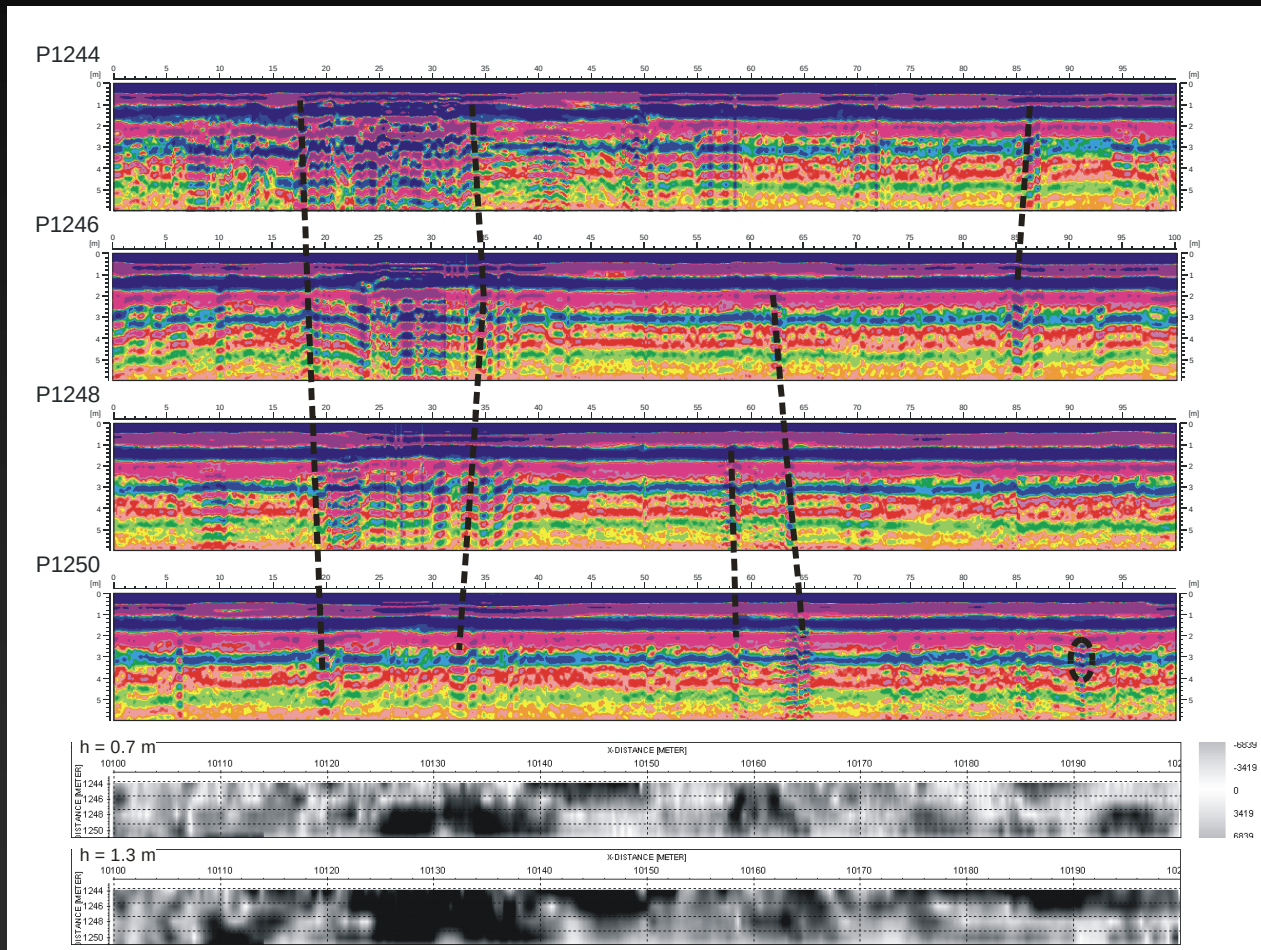
Doporučení

- Zahustit plochu „Vzestupná cesta“ 100 MHz po 2 m, aby bylo možné propojení s plochou A a detekce jednotlivých kamenných bloků
- Rozšířit měření směrem k V
- Výškové zaměření plochy by umožnilo zkvalitnit grafické výstupy a interpretaci GPR měření

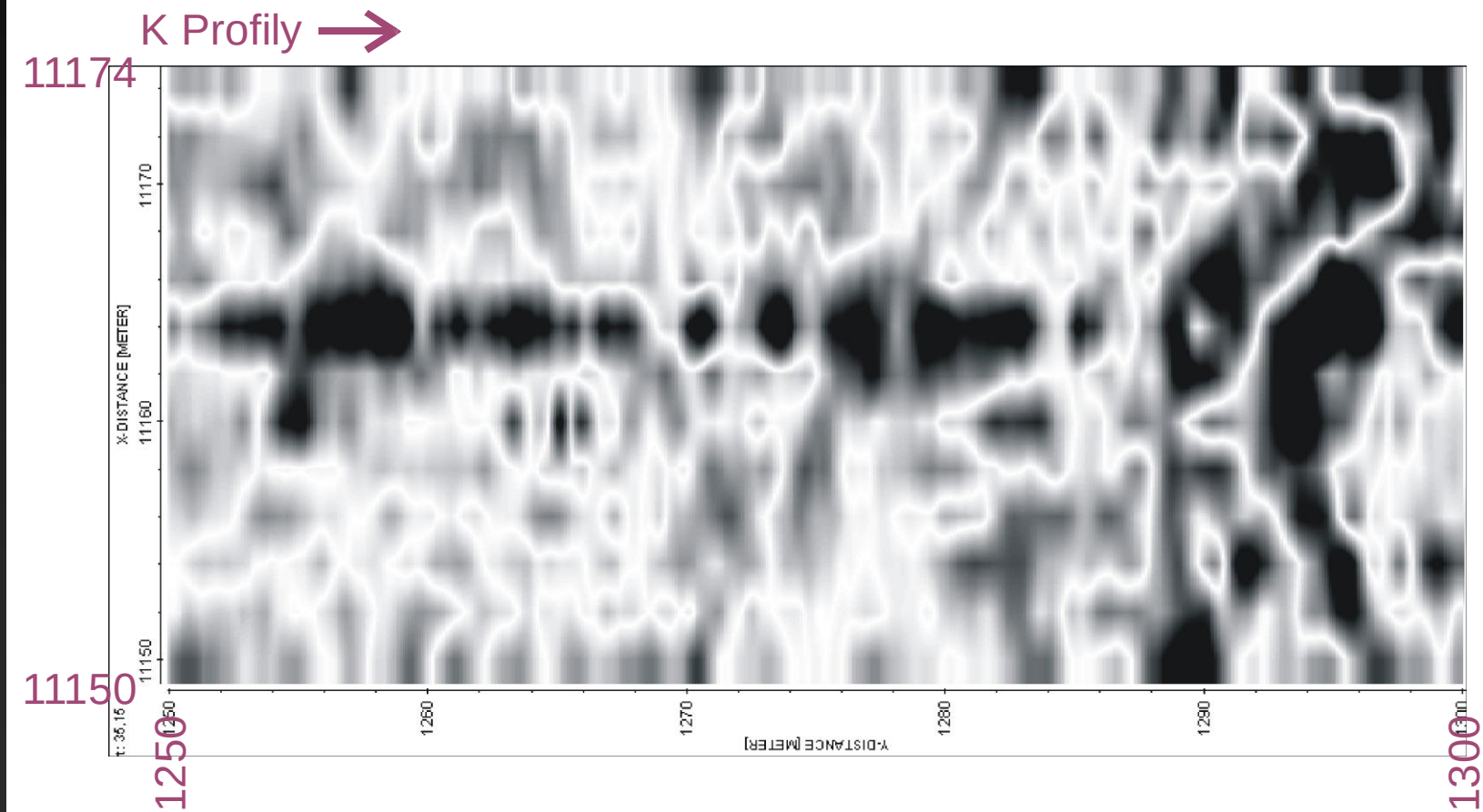
Plocha B



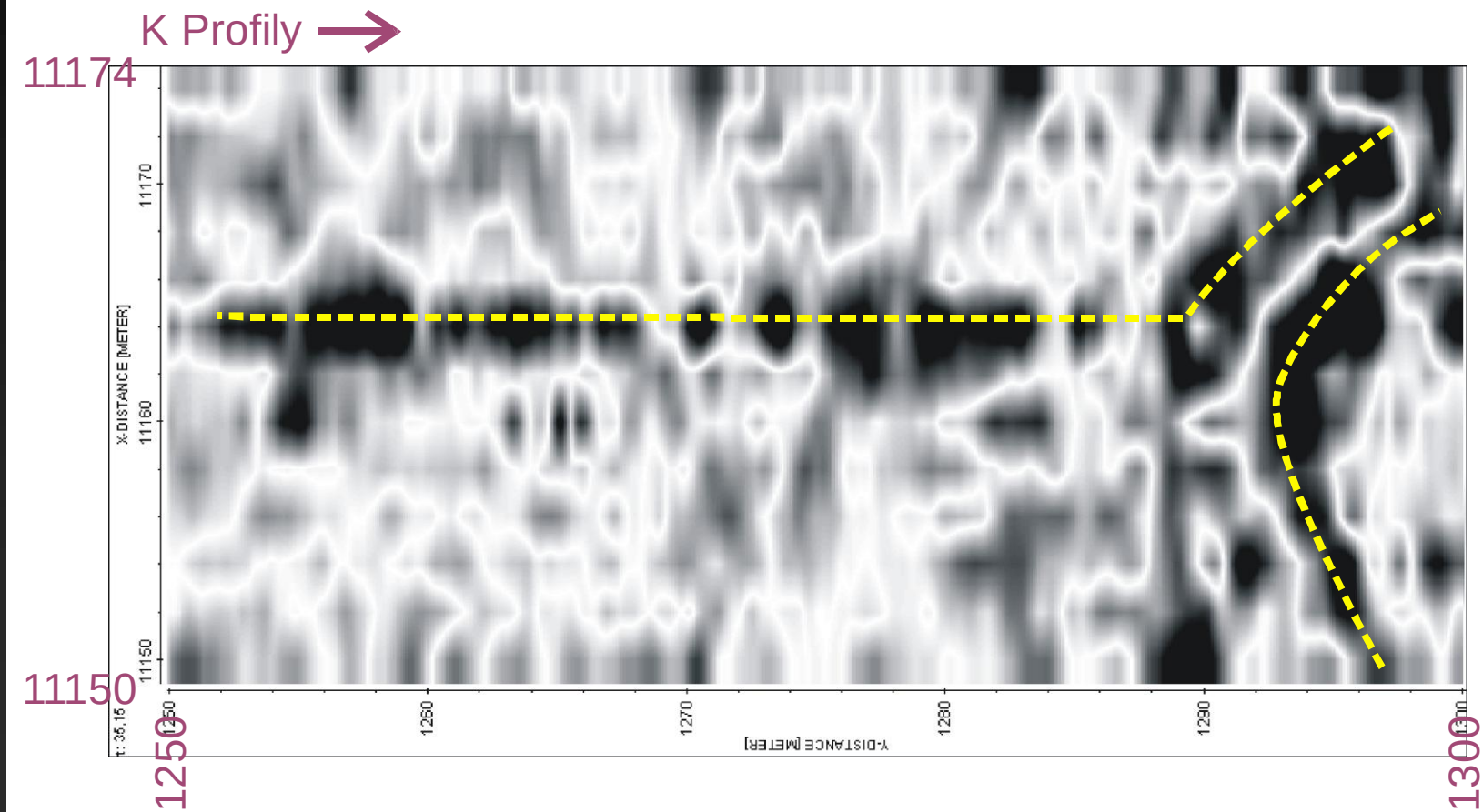
Plocha B – řezy P1246 – P1250



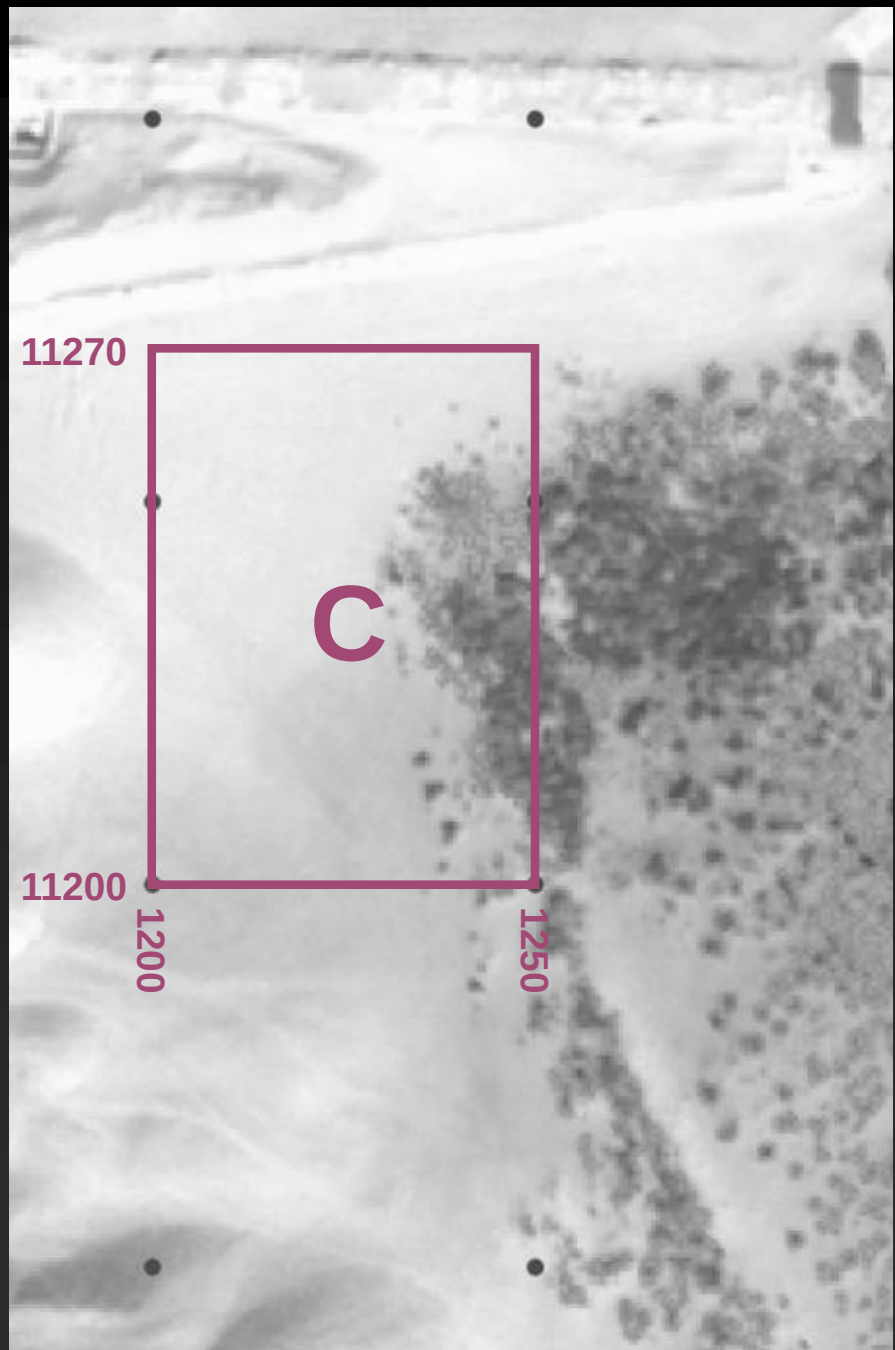
Plocha B – Plošné řezy K profilů



Plocha B – Plošné řezy K profilů



Plocha C

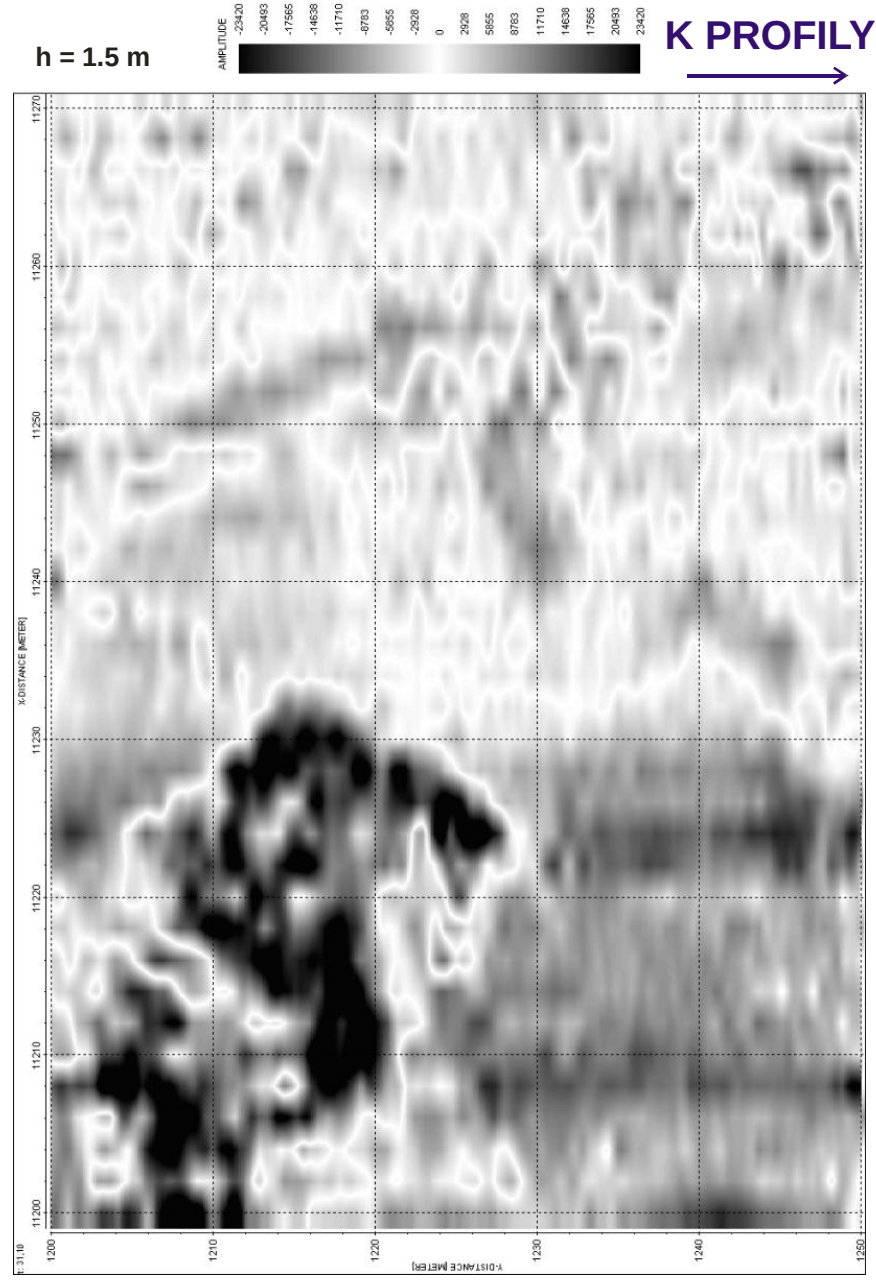


11270

11200

1200

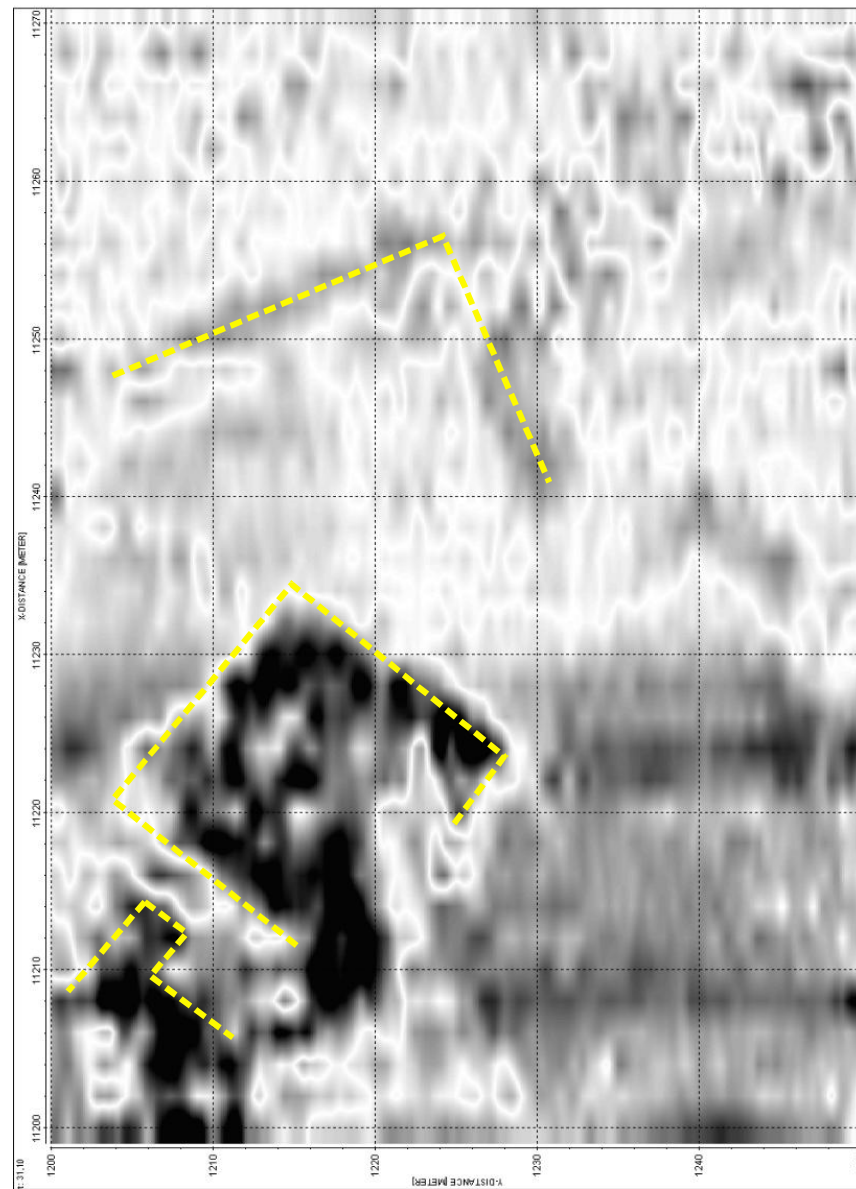
1250



h = 1.5 m



K PROFILY



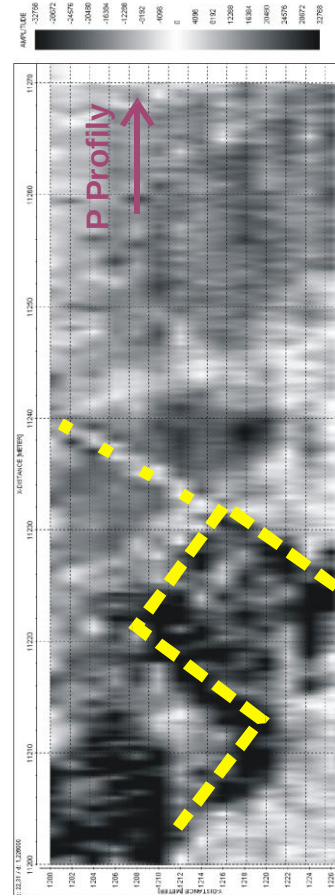
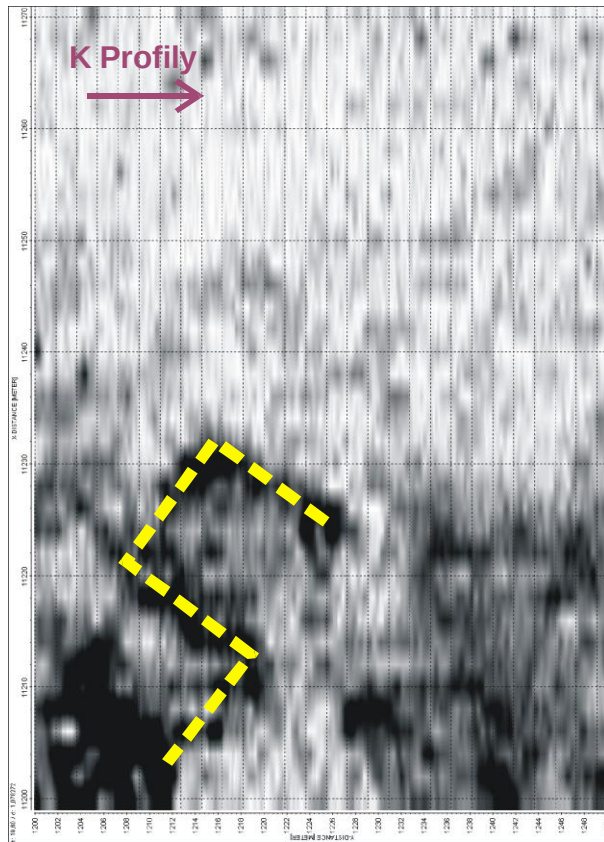
11200

1200

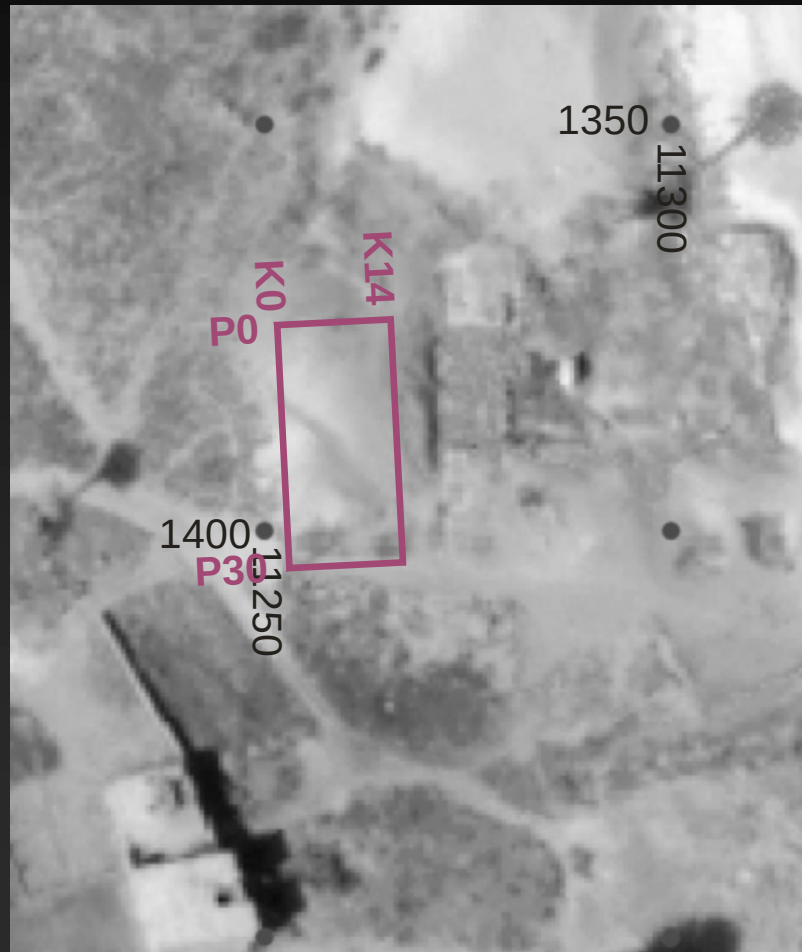
1250

Plocha C – Srovnání ploch K a P profilů

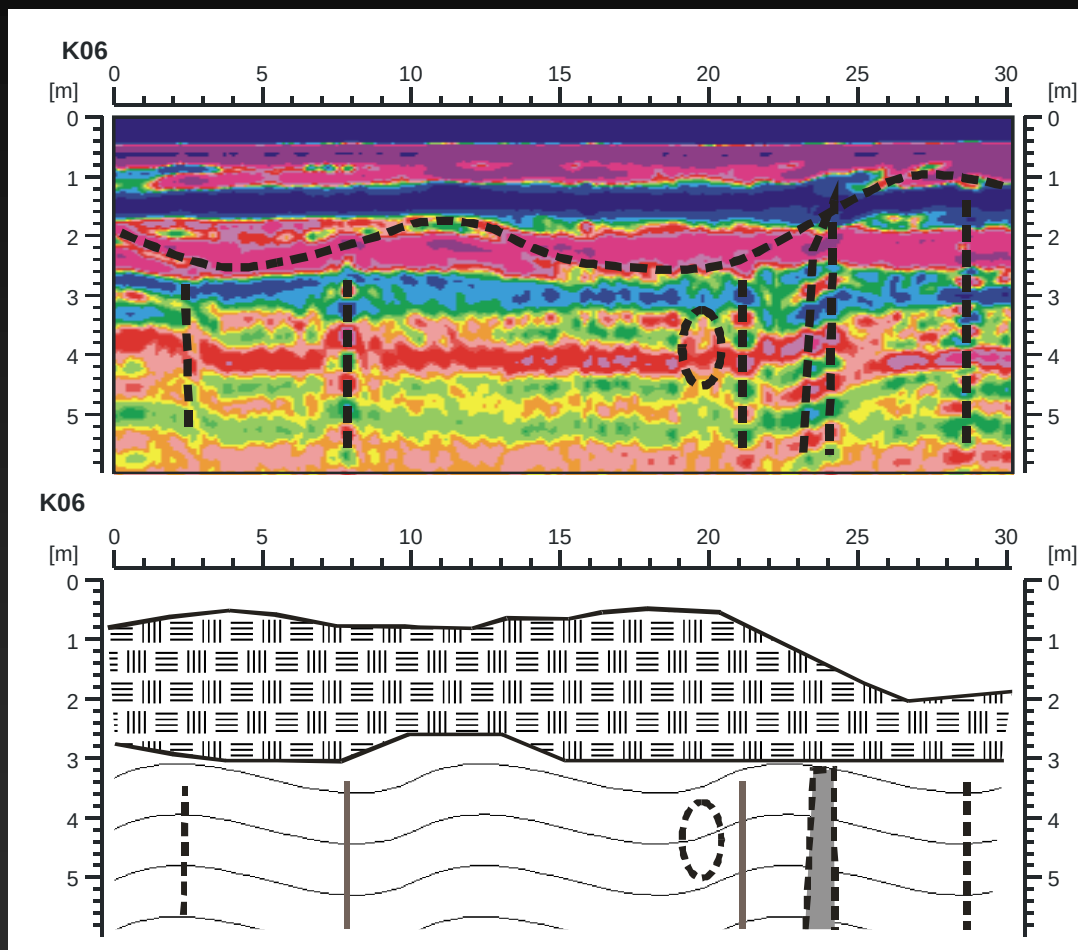
$h = 1 - 1.2 \text{ m}$



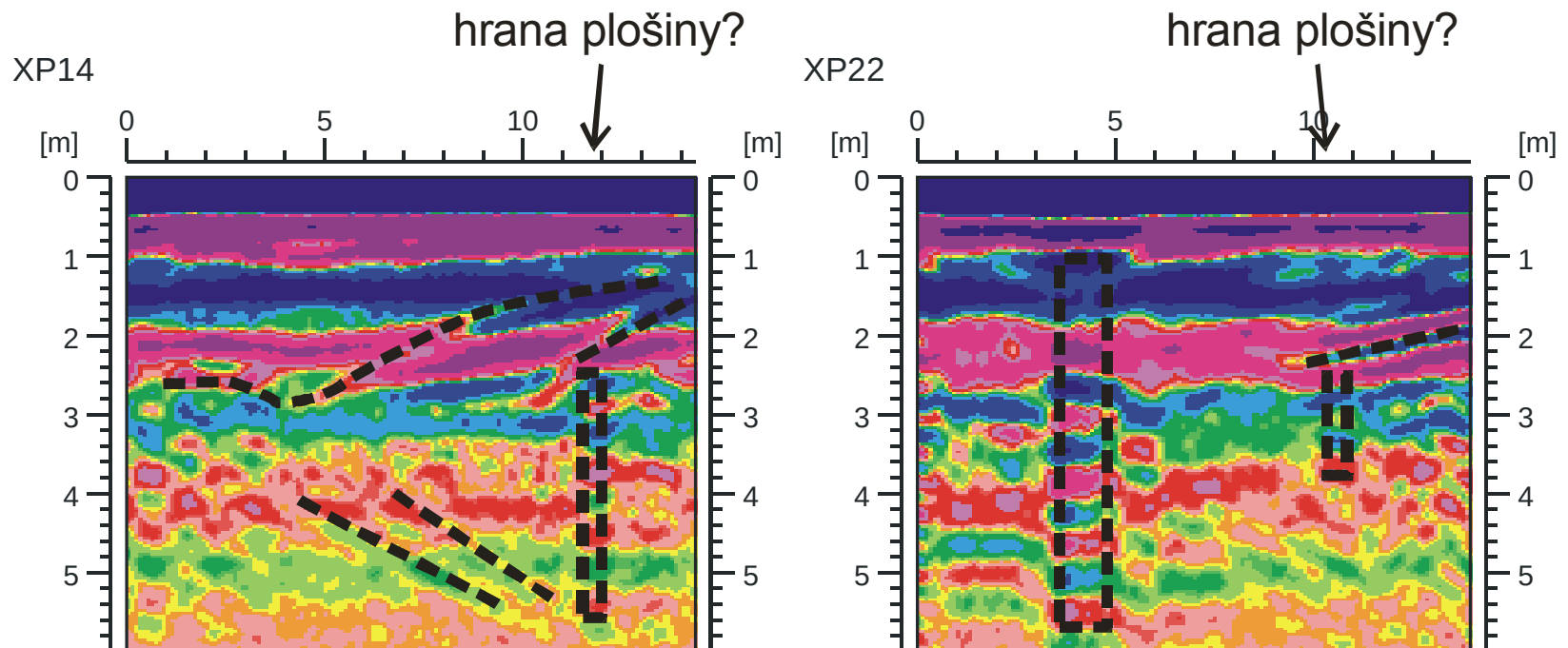
Plocha D - Sahure údolní chrám



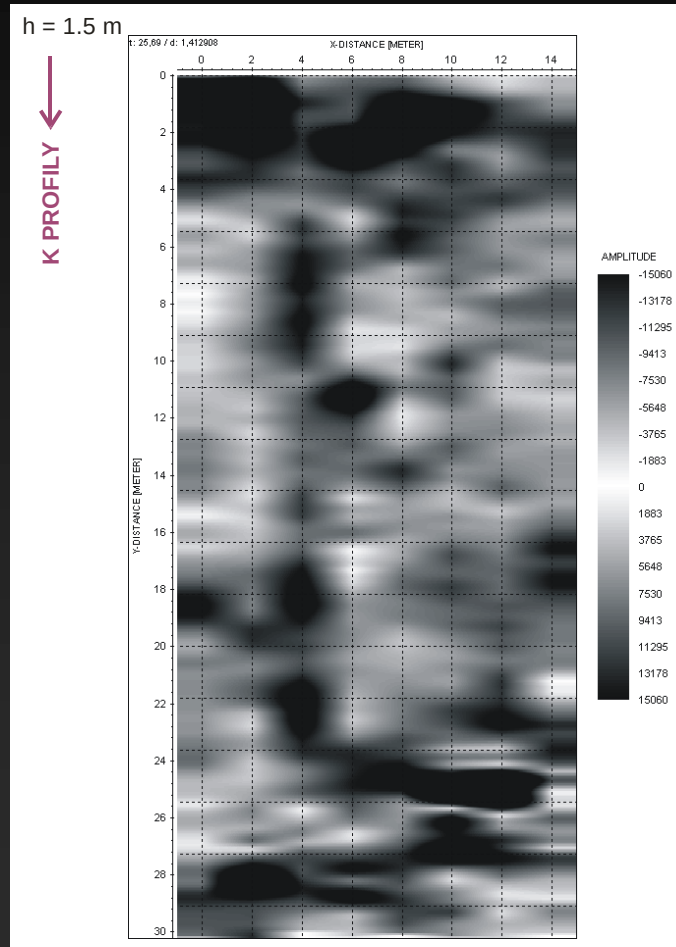
Plocha D – Schematický řez K06



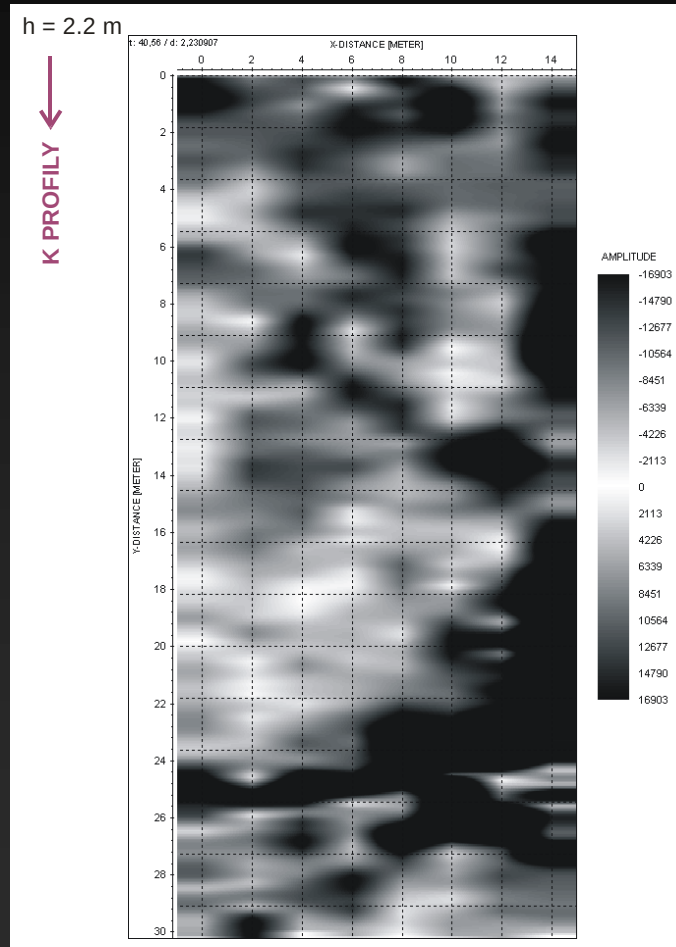
Plocha D – Interpretované řezy P



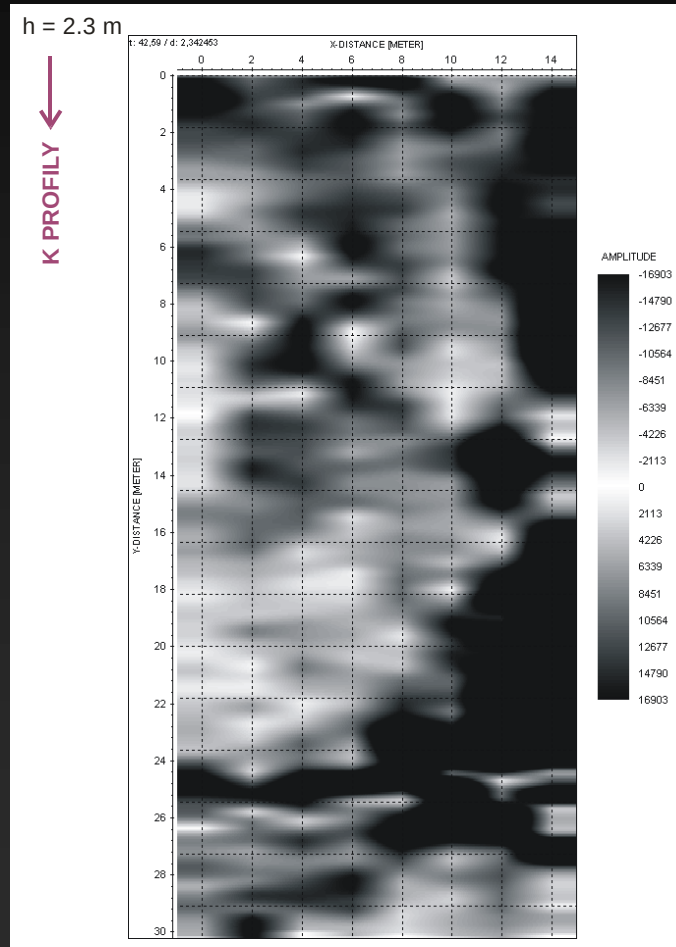
Plocha D – Plošné řezy K profilů



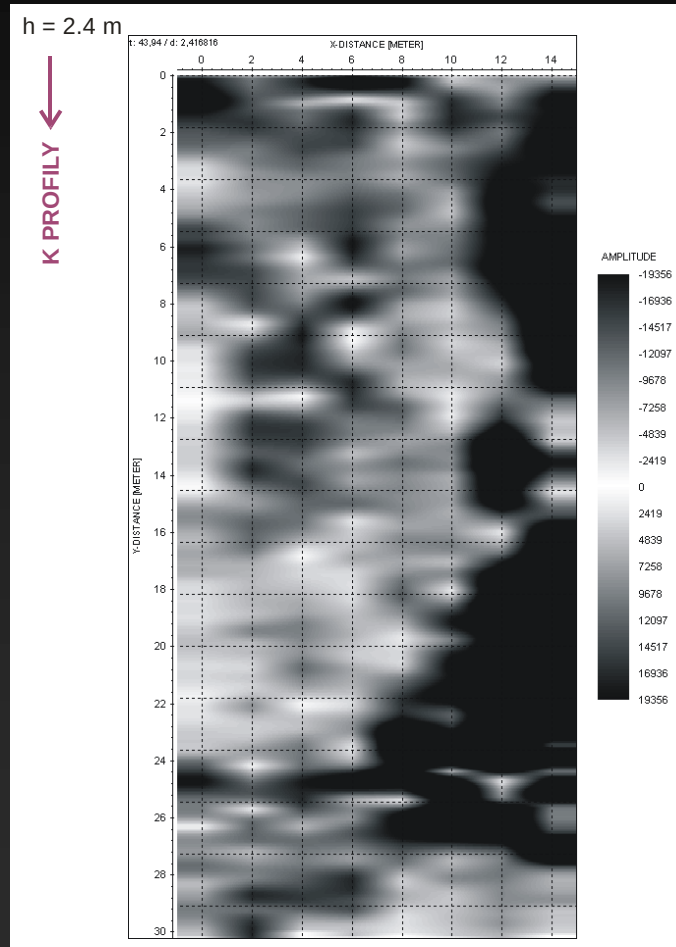
Plocha D – Plošné řezy K profilů



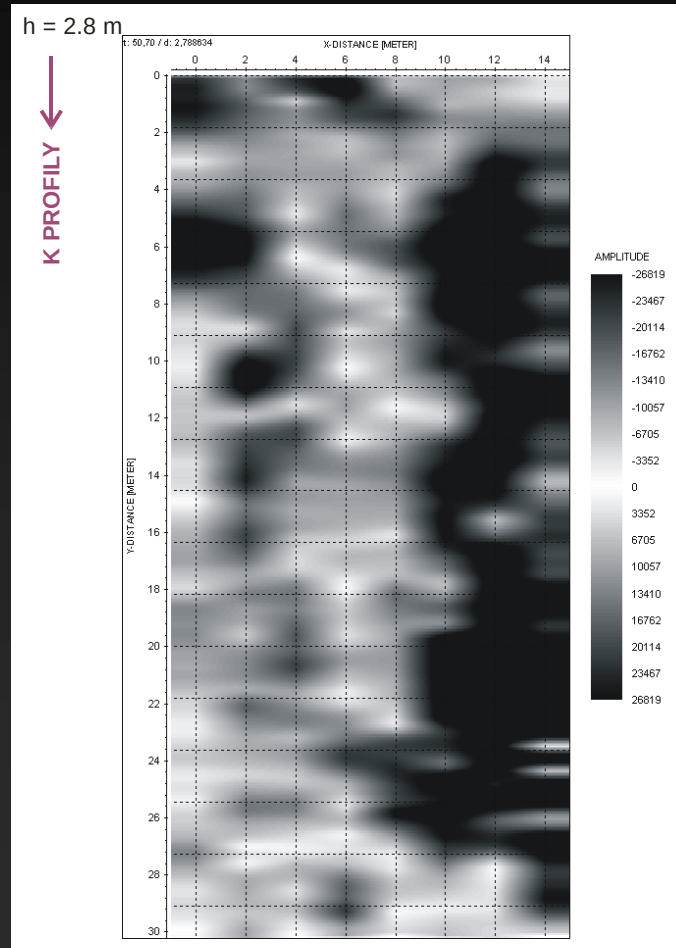
Plocha D – Plošné řezy K profilů



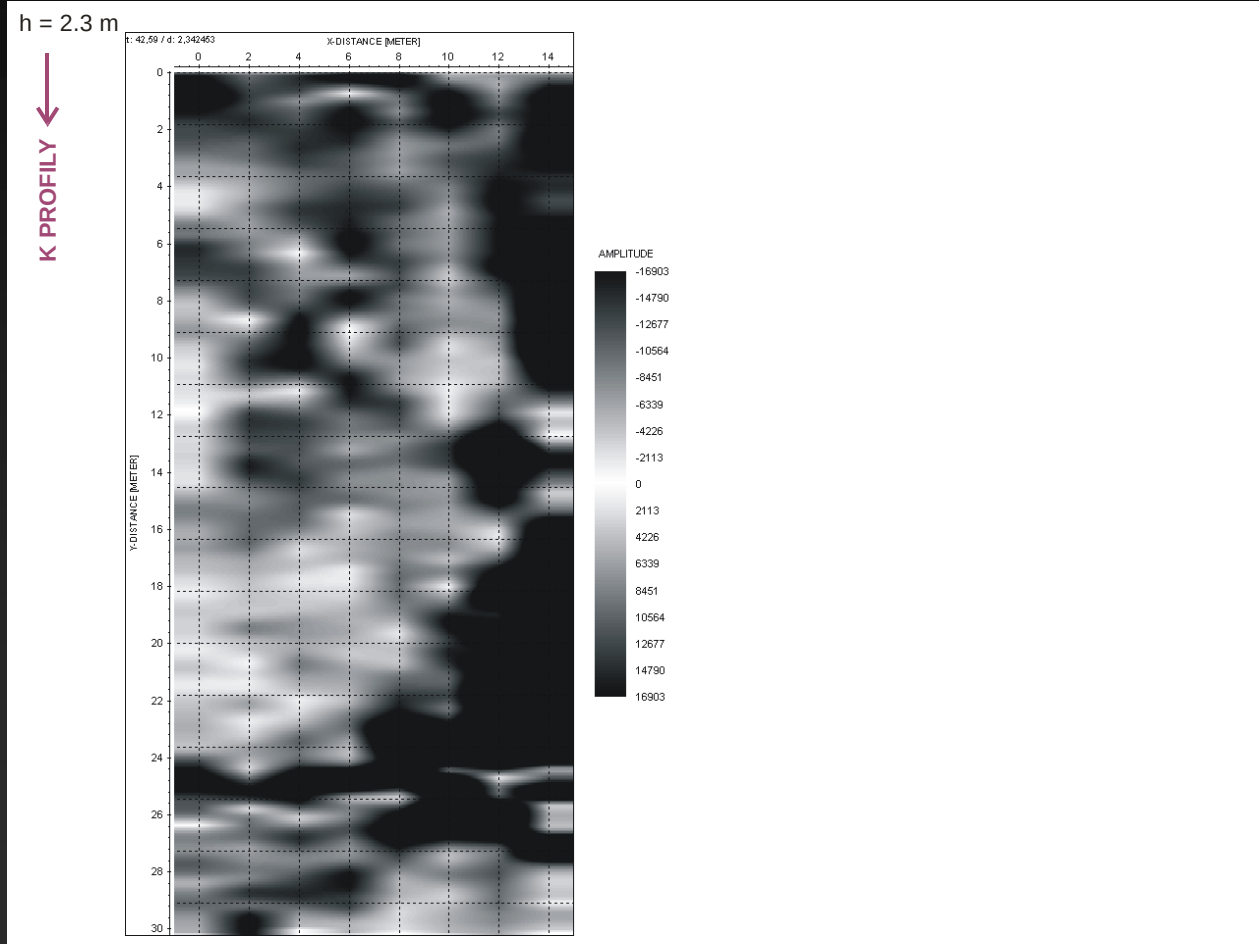
Plocha D – Plošné řezy K profilů



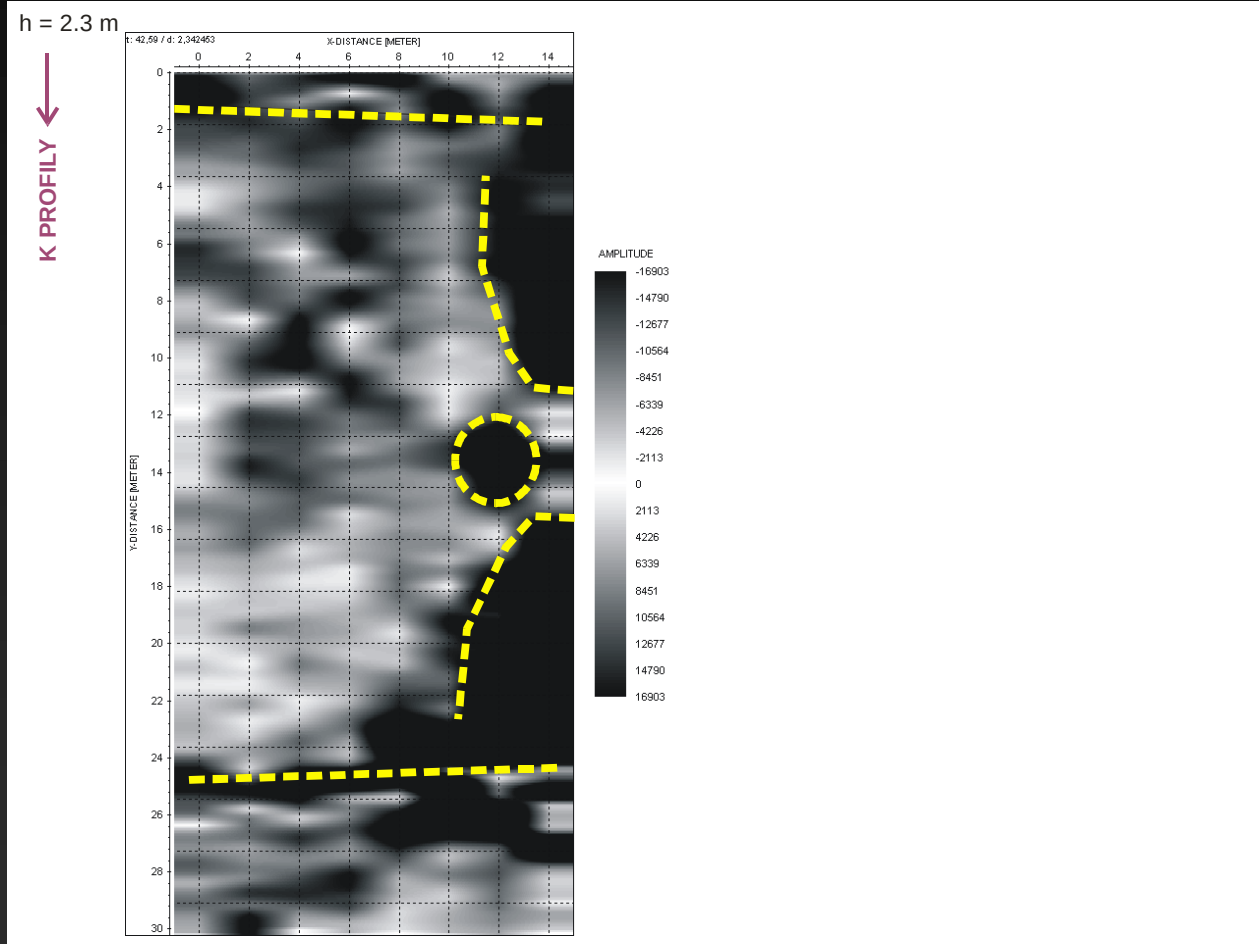
Plocha D – Plošné řezy K profilů



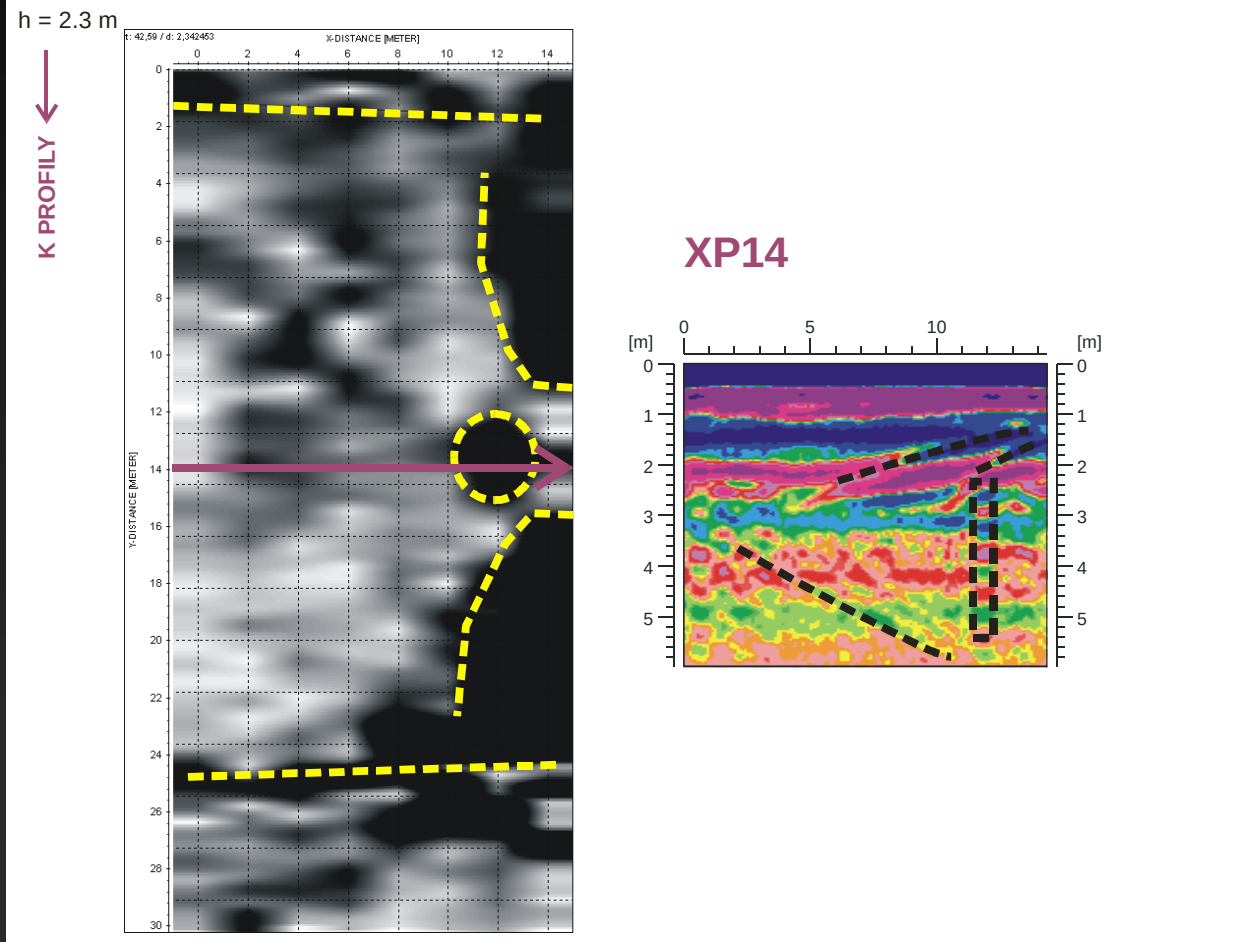
Plocha D – Plošný řez K s interpretací



Plocha D – Plošný řez K s interpretací

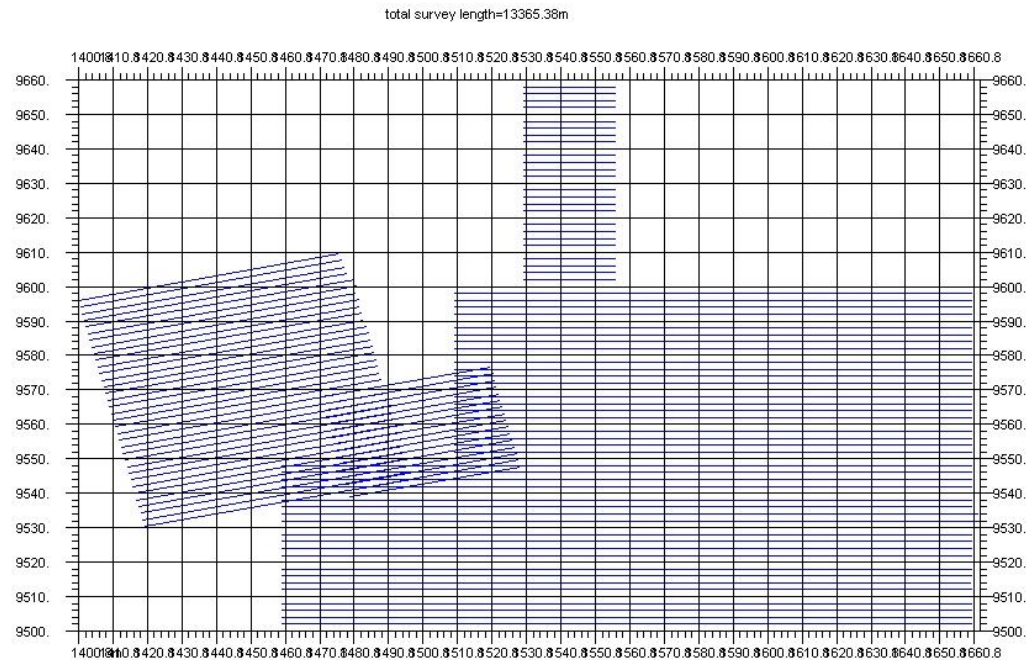


Plocha D – Plošný řez K s interpretací

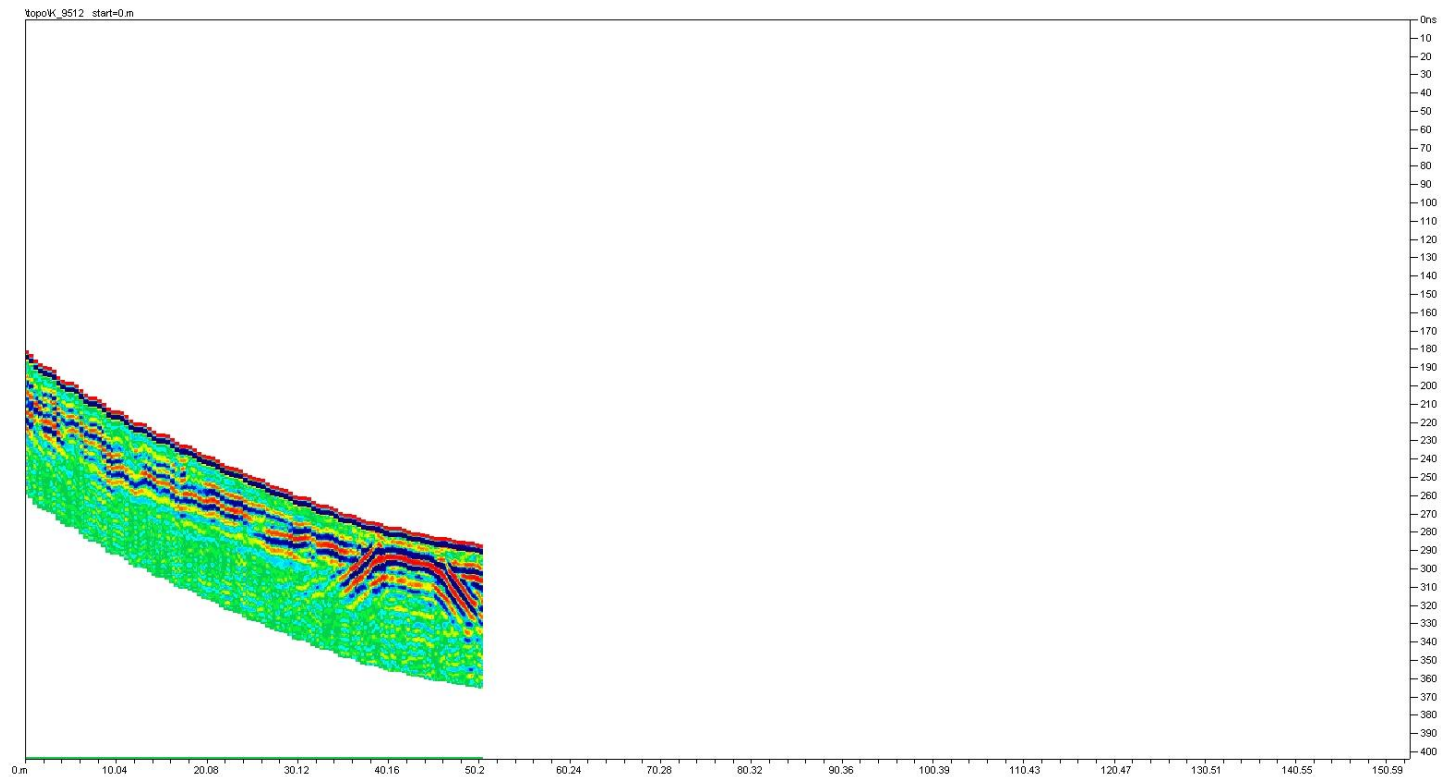


SERAPEUM

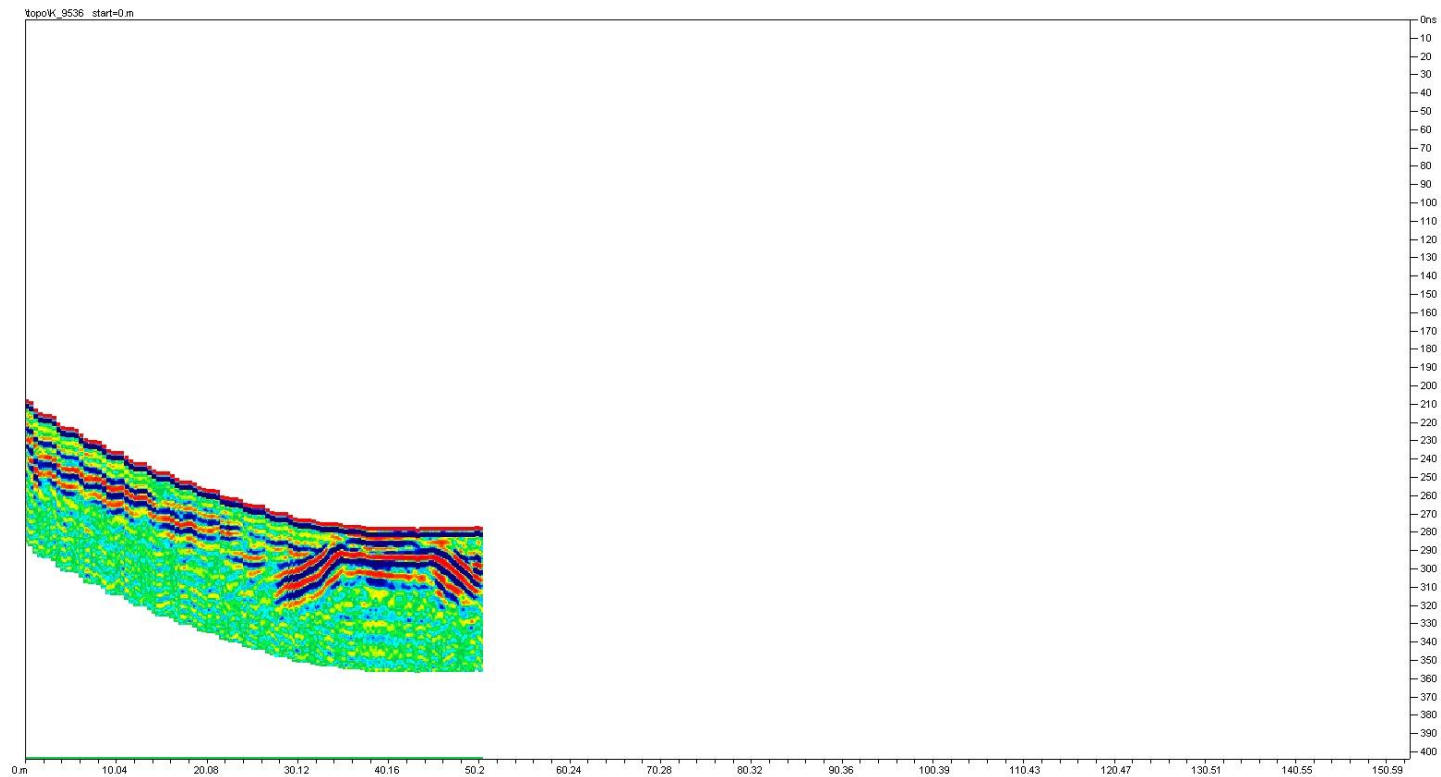
– reinterpretação pomocí GPR Slice



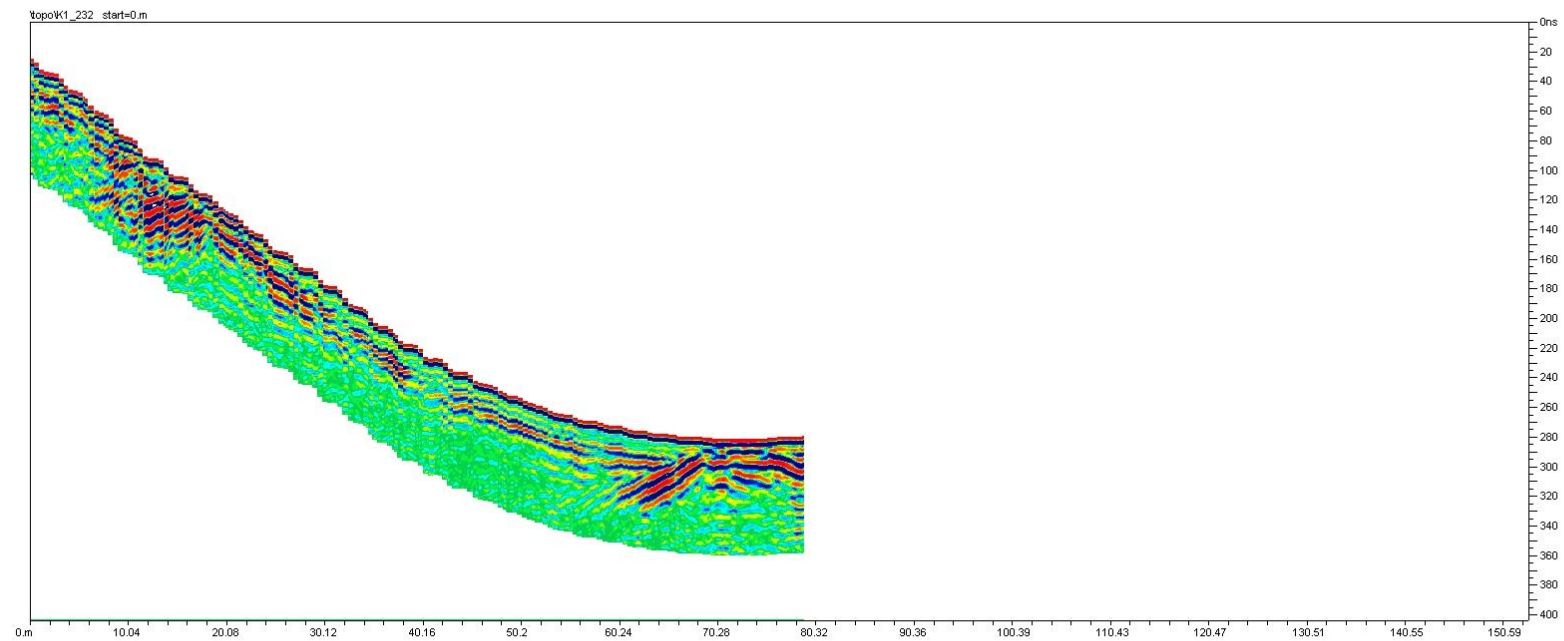
Serapeum – K řezy s reliéfem



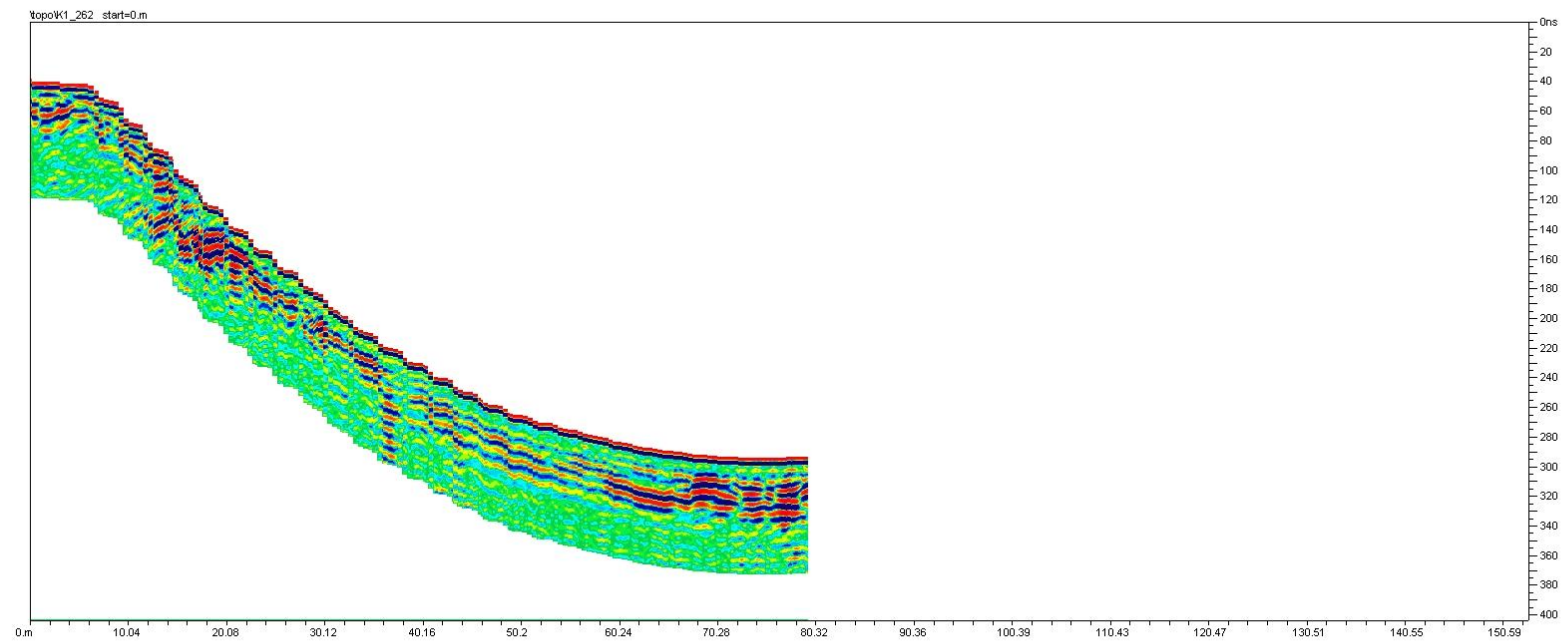
Serapeum – K řezy s reliéfem



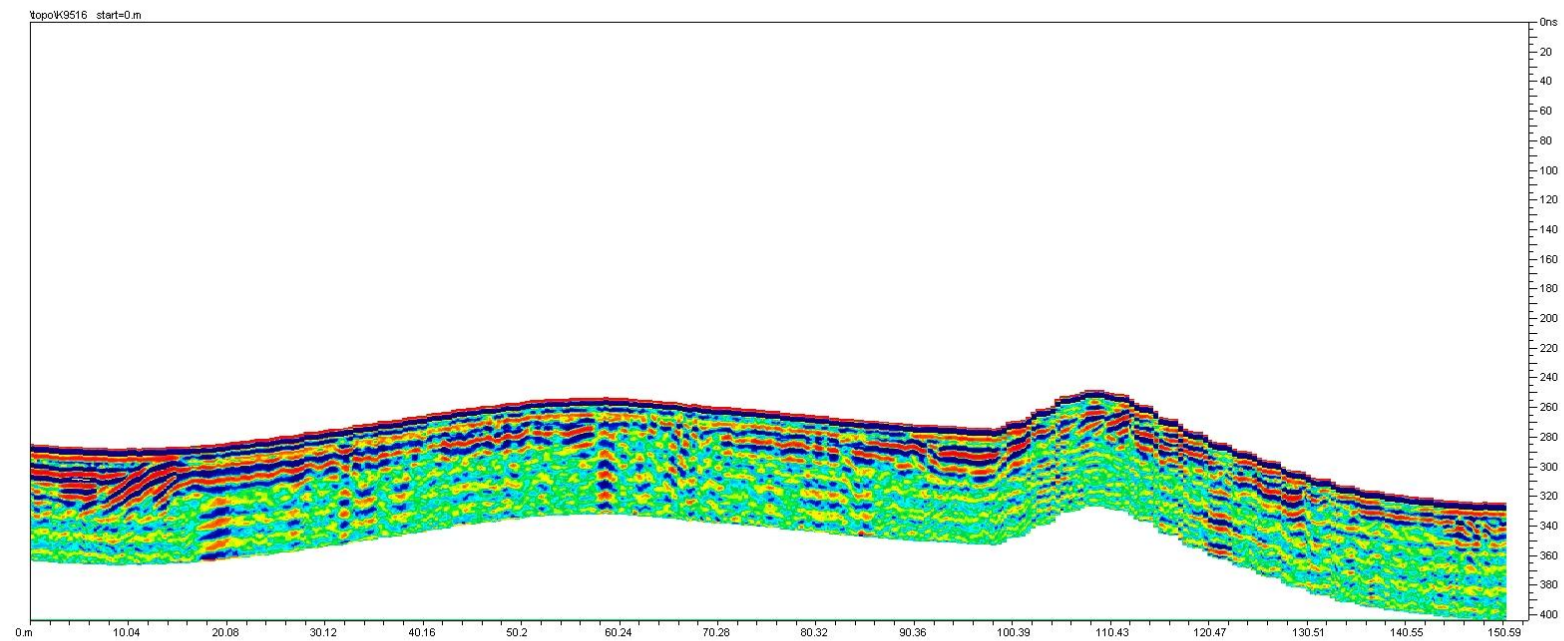
Serapeum – K řezy s reliéfem



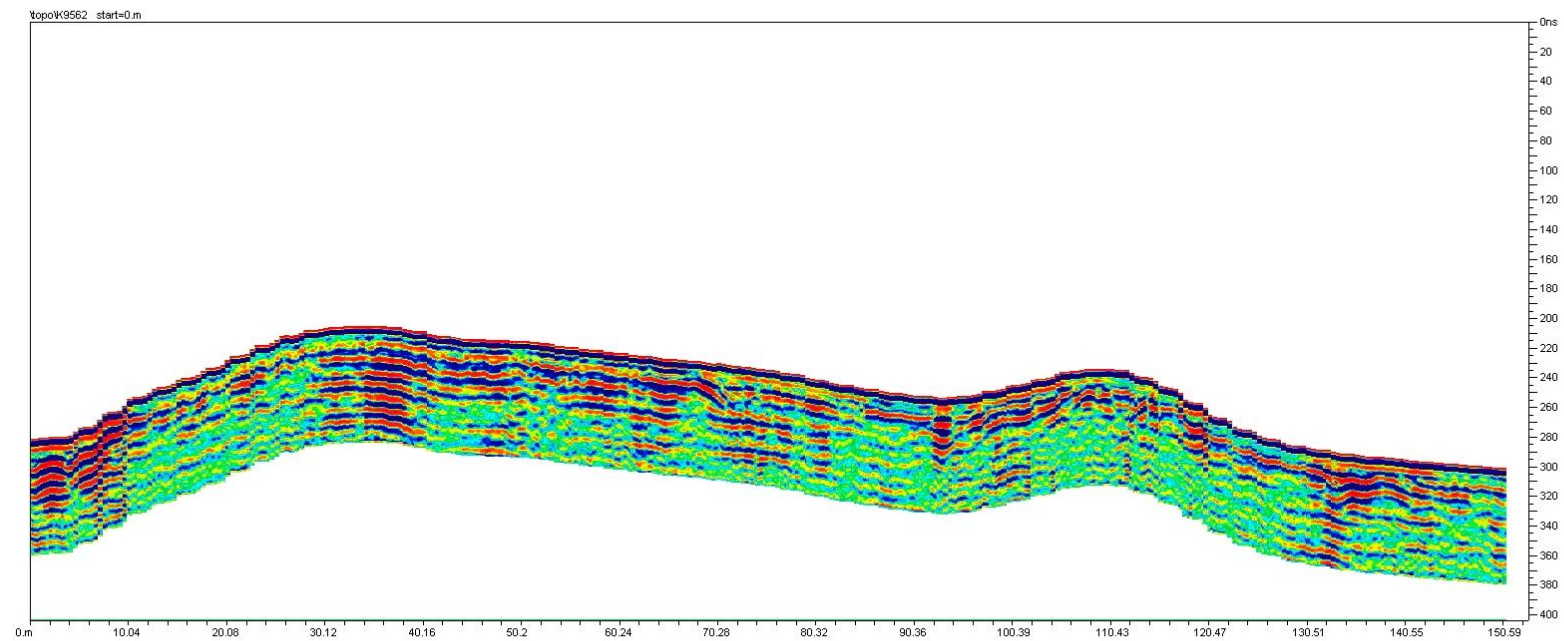
Serapeum – K řezy s reliéfem



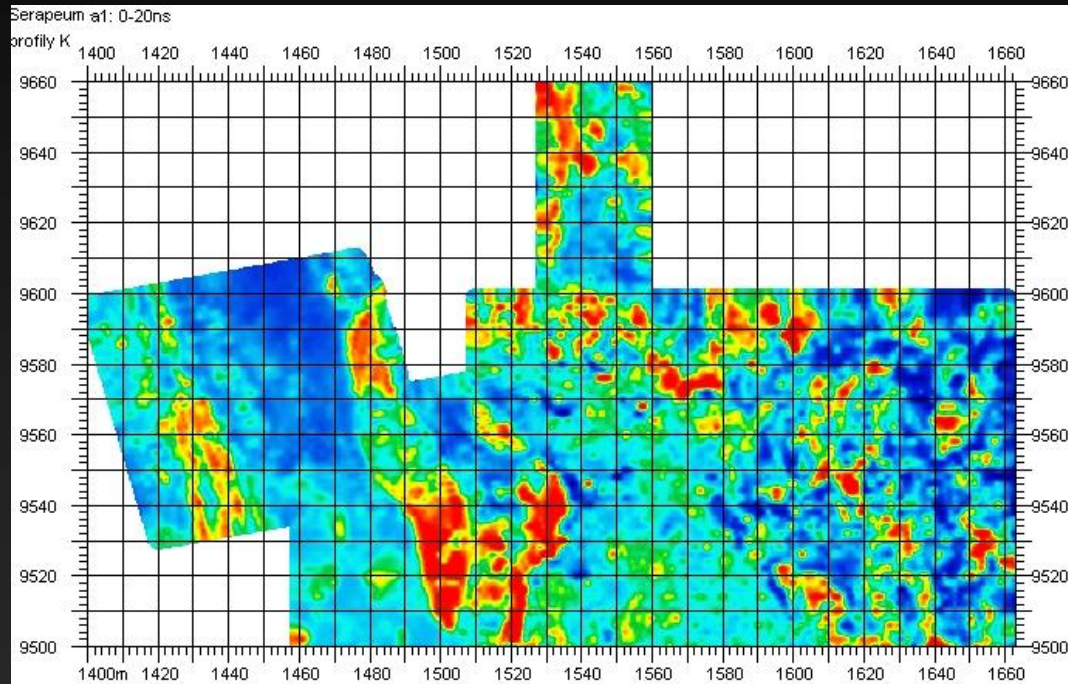
Serapeum – K řezy s reliéfem



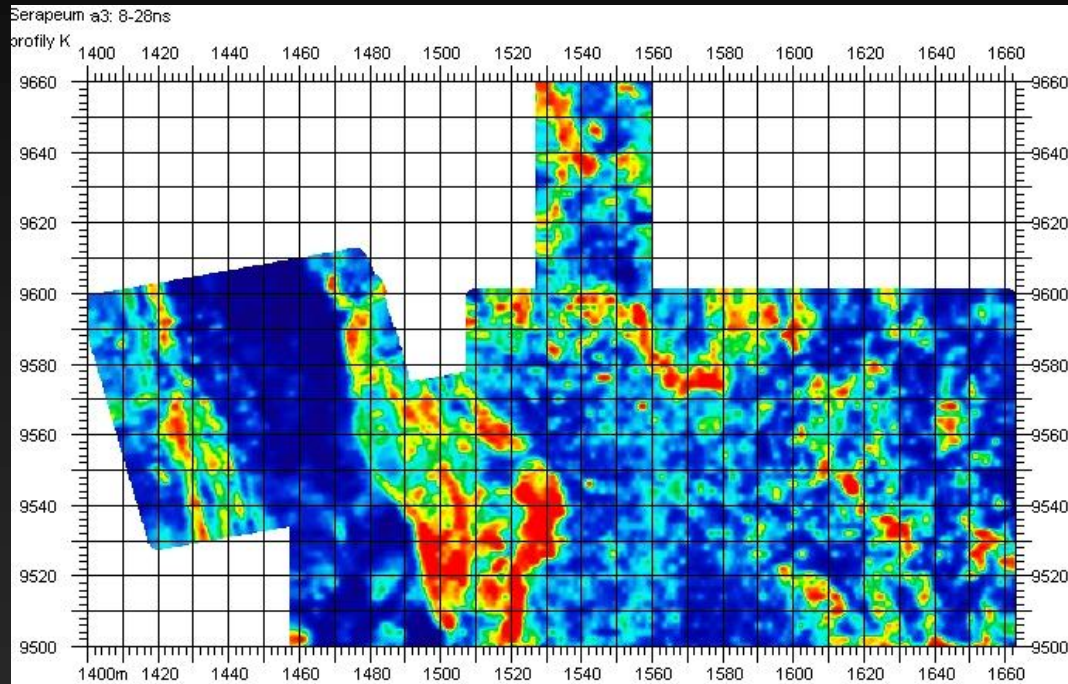
Serapeum – K řezy s reliéfem



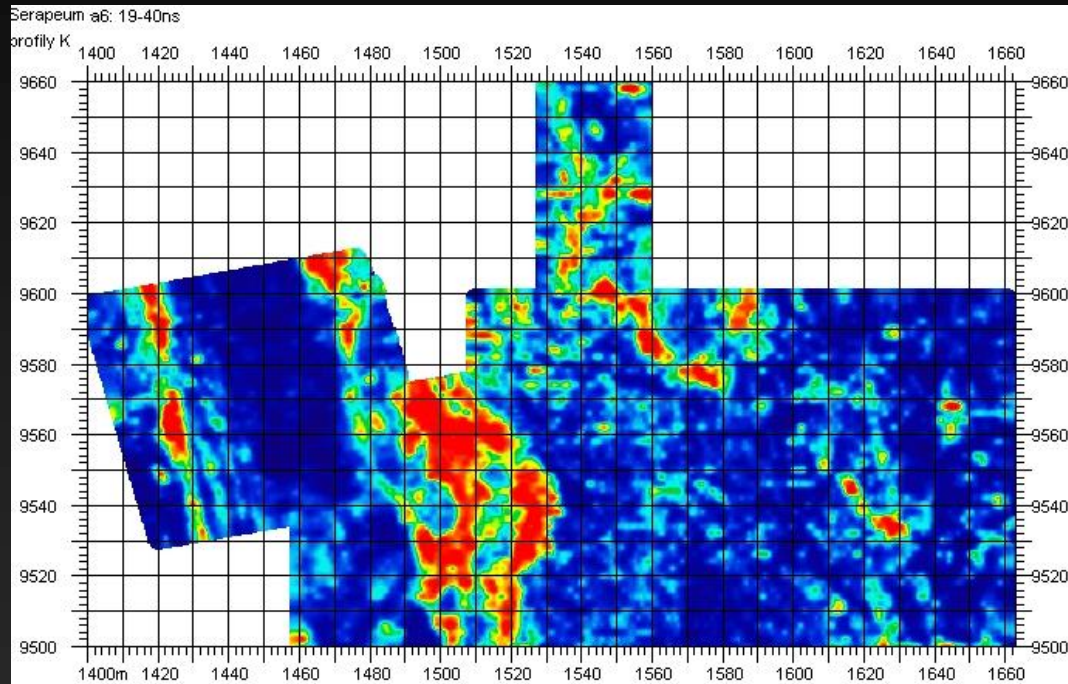
Serapeum – reinterpretace pomocí GPR Slice



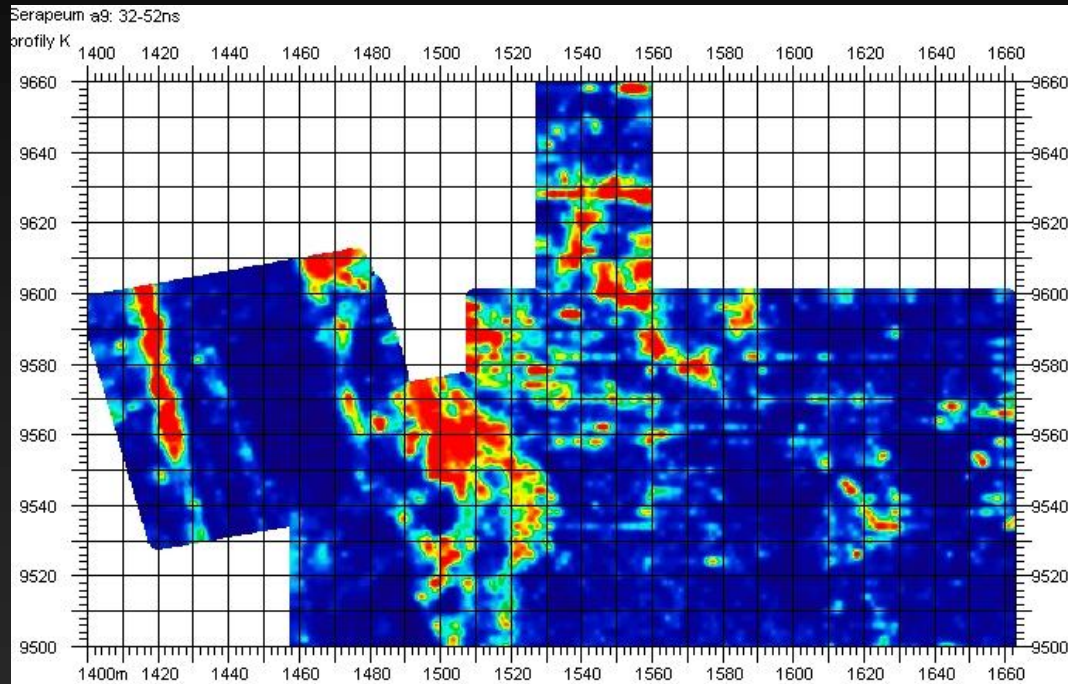
Serapeum – reinterpretace pomocí GPR Slice



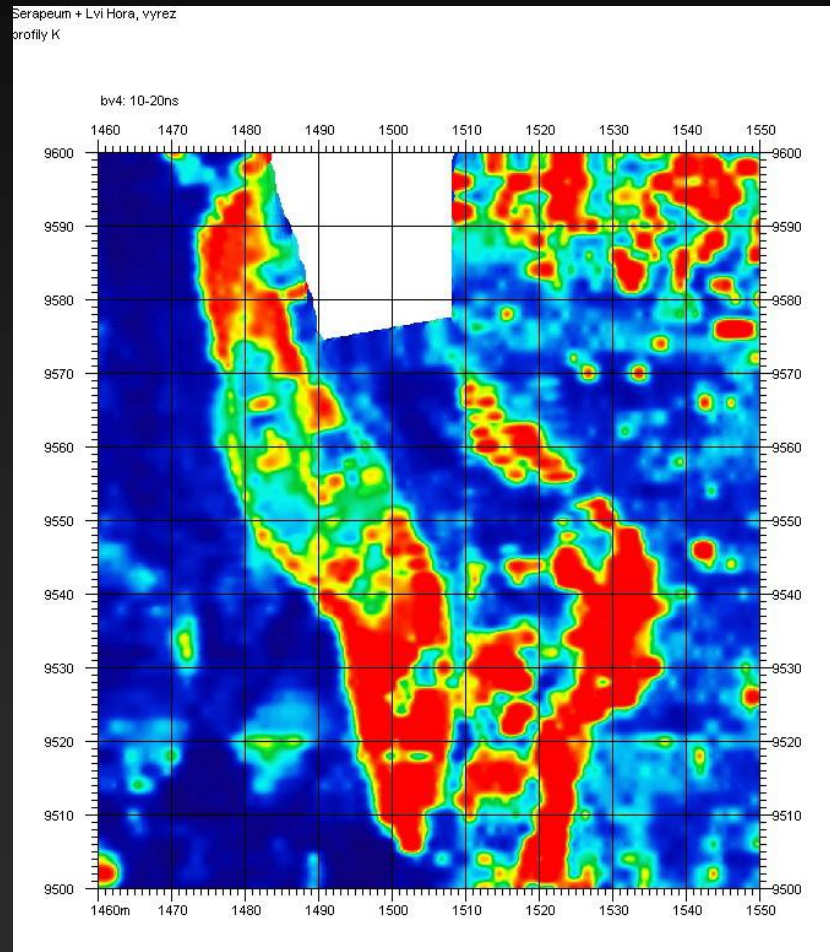
Serapeum – reinterpretação com GPR Slice



Serapeum – reinterpretace pomocí GPR Slice



Serapeum – detail plochy



Serapeum – 3D plocha s reliéfem

