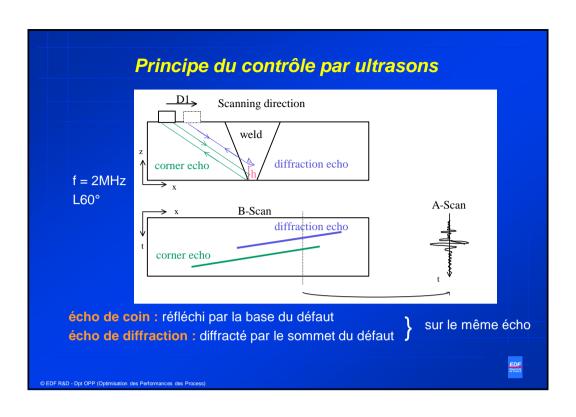
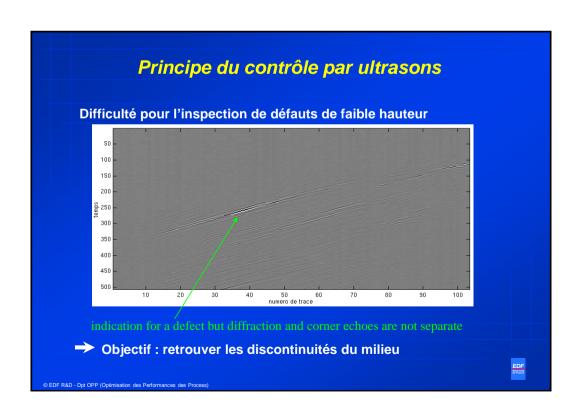
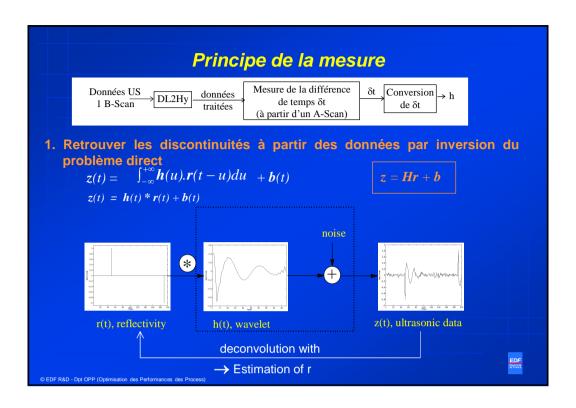
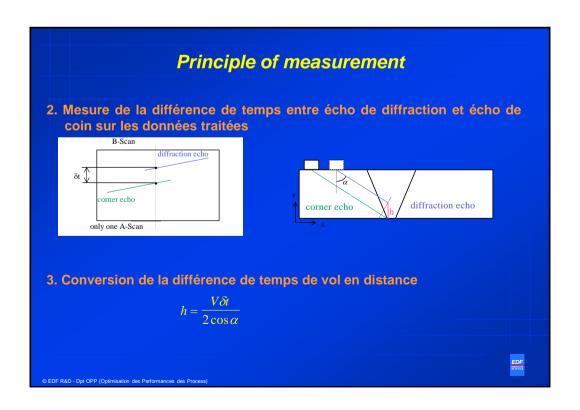
Application de la déconvolution pour l'inspection par ultrasons de soudures auténitiques Demi-journée Problèmes Inverses Chatou

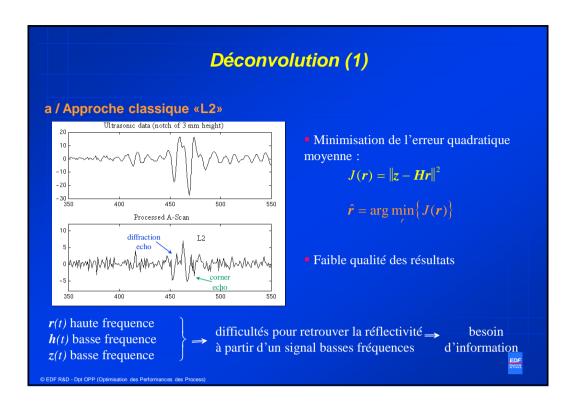


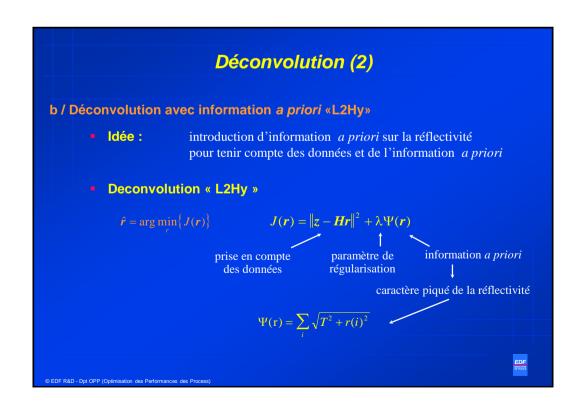


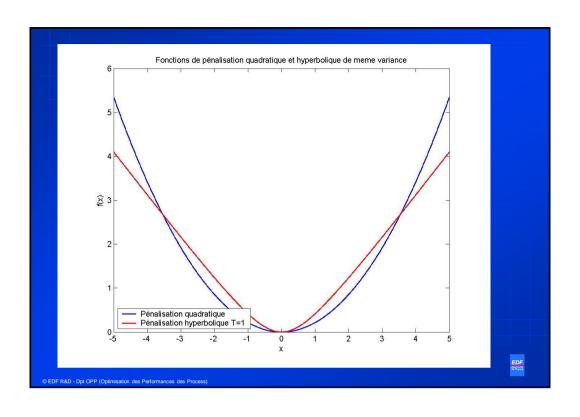


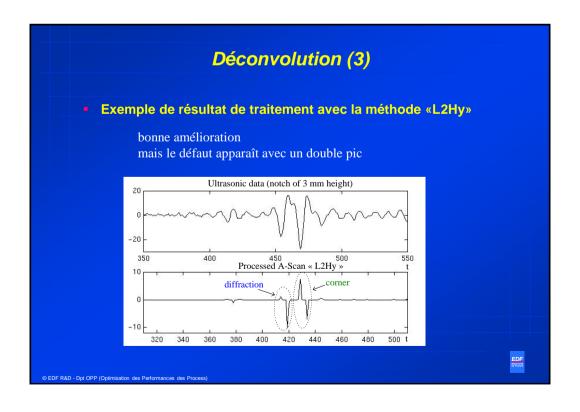


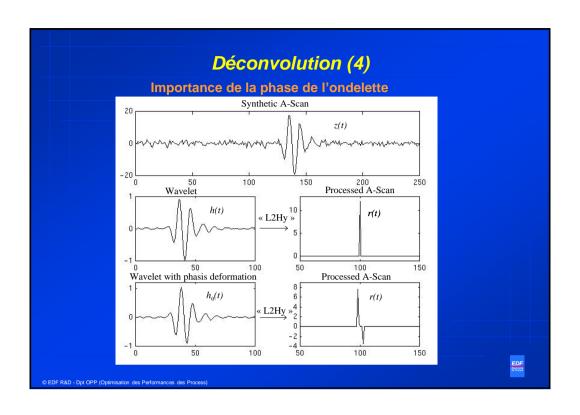


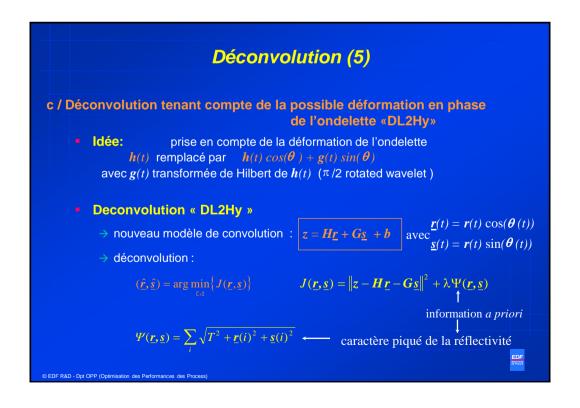


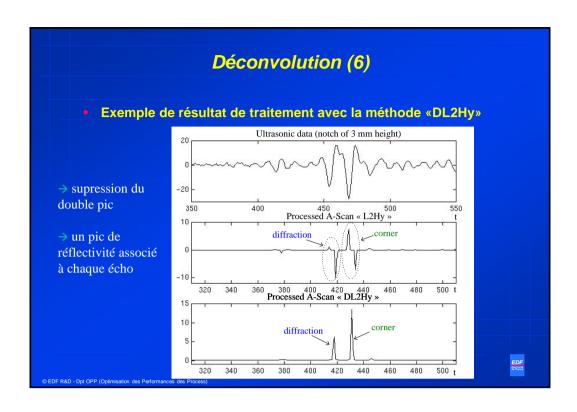


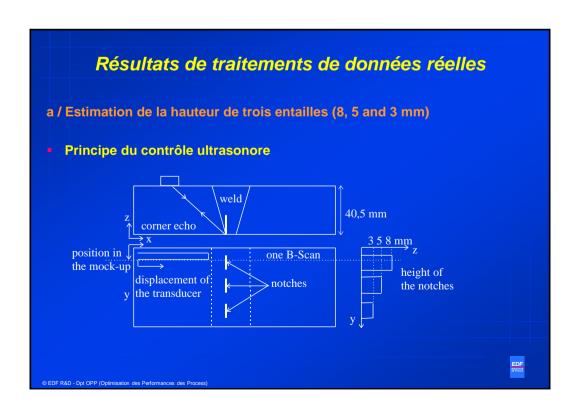


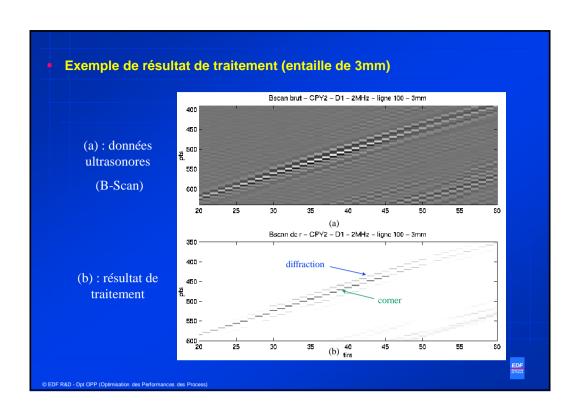


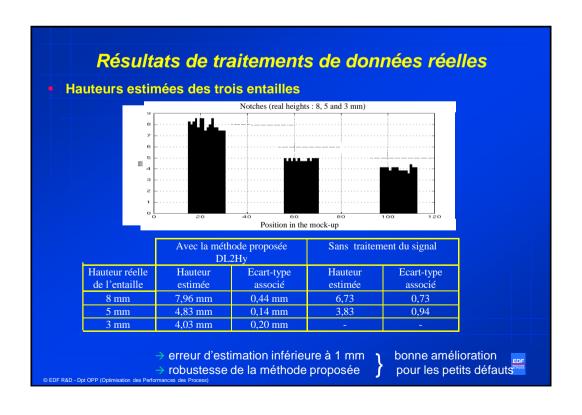


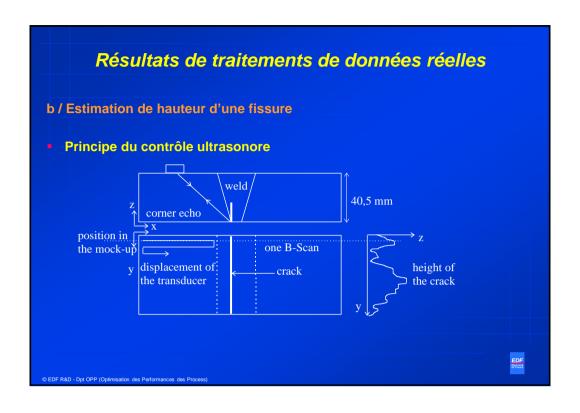


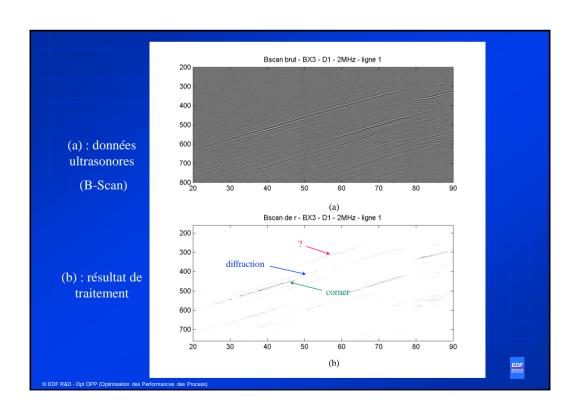


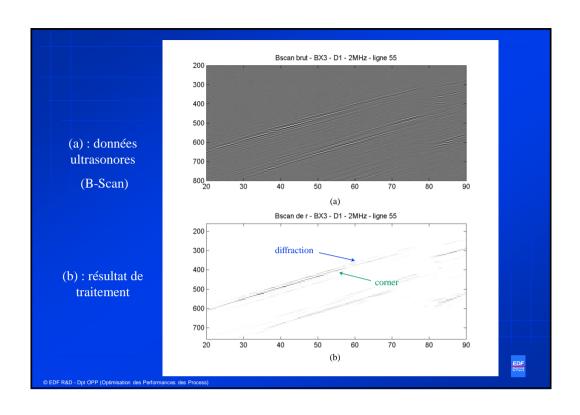


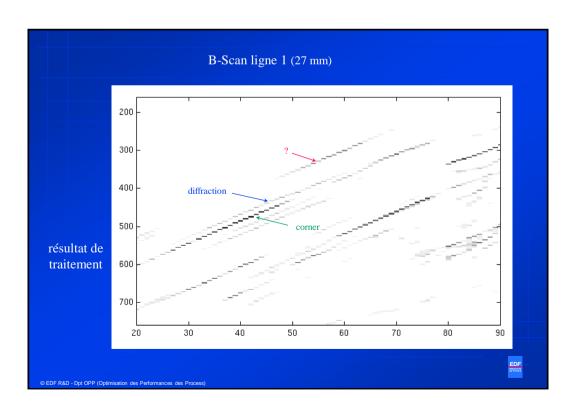


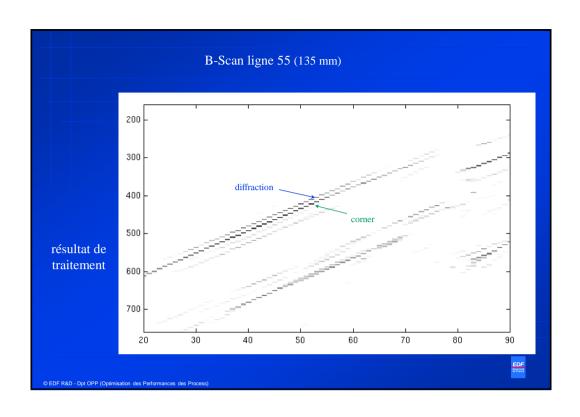


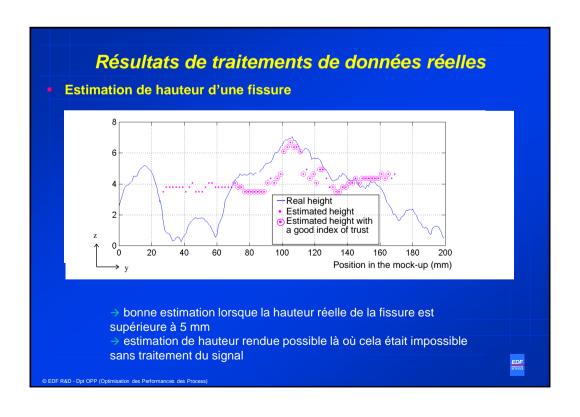












Conclusion

La méthode proposée «DL2Hy»:

- aide à l'interprétation des données
- permet d'obtenir des réflectivités séparées (discontinuités)
- permet une bonne estimation de hauteur de défauts réels
- est une amélioration considérable pour l'inspection par ultrasons de défauts plans situés à la base des soudures

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