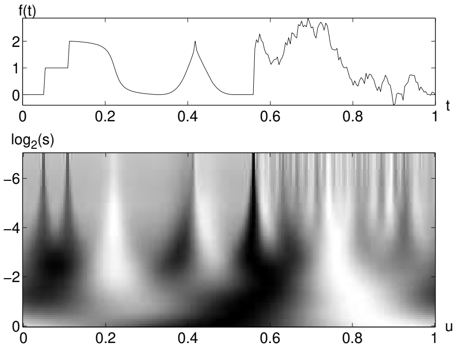
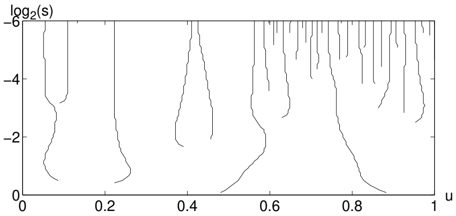
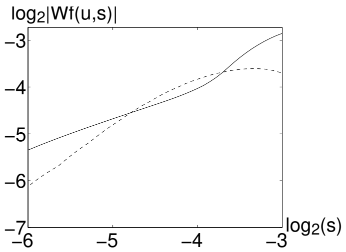
A Wavelet Tour of Signal Processing

Stéphane Mallat, Academic Press 1999 (2nd edition)





(a) (b)



(c)

Figure 6.5: (a): Wavelet transform $Wf(u,s)$. The horizontal and vertical axes give respectively u and $\log_2 s$. (b): Modulus maxima of $Wf(u,s)$. (c): The full line gives the decay of $\log_2 |Wf(u,s)|$ as a function of $\log_2 s$ along the maxima line that converges to the abscissa $t = 0.05$. The dashed line gives $\log_2 |Wf(u,s)|$ along the left maxima line that converges to $t = 0.42$.