

# Forward LTFK decomposition

Data  
 $d(t, x)$

LTFD along  $t$  axis



$t$ - $f$ - $x$   
domain

FFT along  $x$  axis



$t$ - $f$ - $k$   
domain

ILTFD along  $t$  axis



IFFT along  $x$  axis



# Inverse LTFK decomposition

