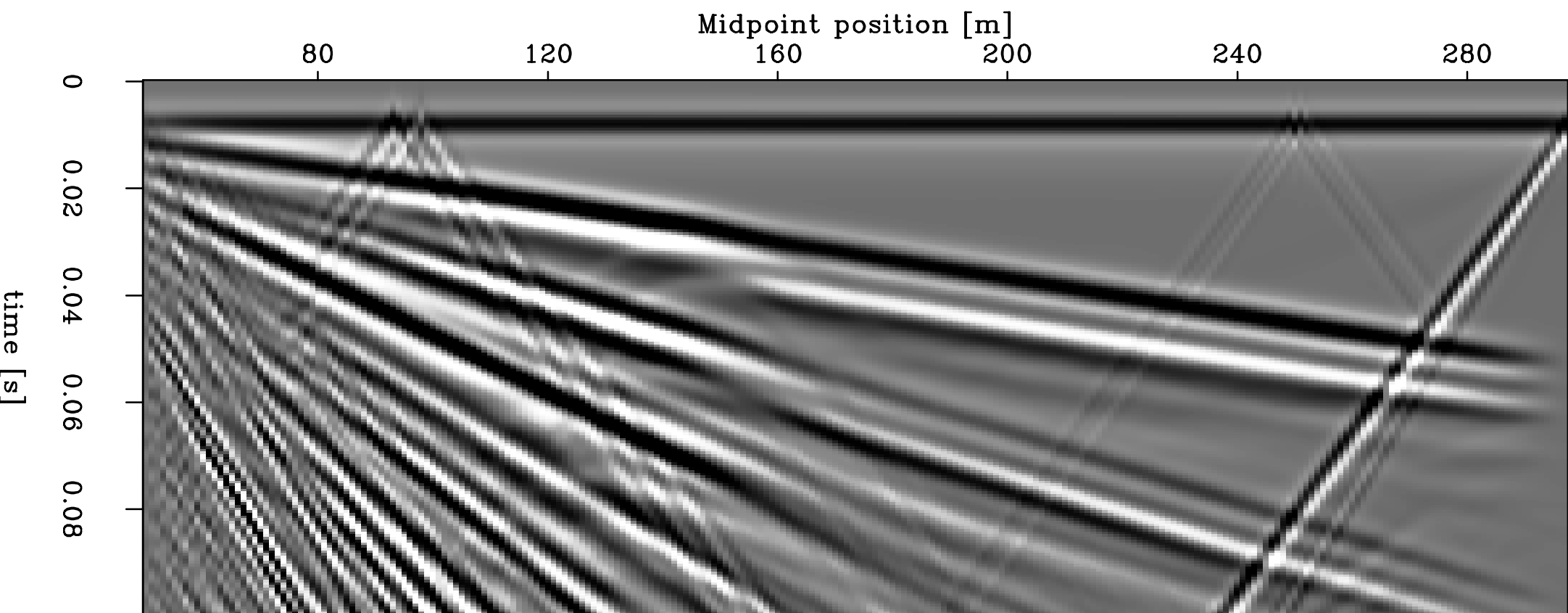


Horizontal component of particle velocity



Vertical component of particle velocity