Evolution of cross sectional area, A across length for different t t=0.3s 30.0 t=0.5s - t = 0.8st=1.0s t=1.3s 27.5 t=1.5s t=1.8s t=2.0s t=2.3s 25.0 t=2.5s - t=2.8s t=3.0s - t=3.3s t=3.5s t=3.8s t=4.0s t=4.3st=4.5s t=4.8s t=5.0s t=5.3s t=5.5st=5.8s - t=6.0s t=6.3s t=6.5s t=6.8s 15.0 t=7.0s t=7.3s t=7.5s t=7.8s 12.5 t=8.0s - t=8.3s t=8.5s t=8.8s 10.0 t = 9.0st=9.3s t=9.5s 100 200 300 400 0 t=9.8s t=10.0s Distance along river, s t=10.3s t=10.5s

— t=10.8s