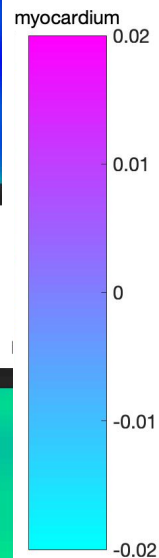
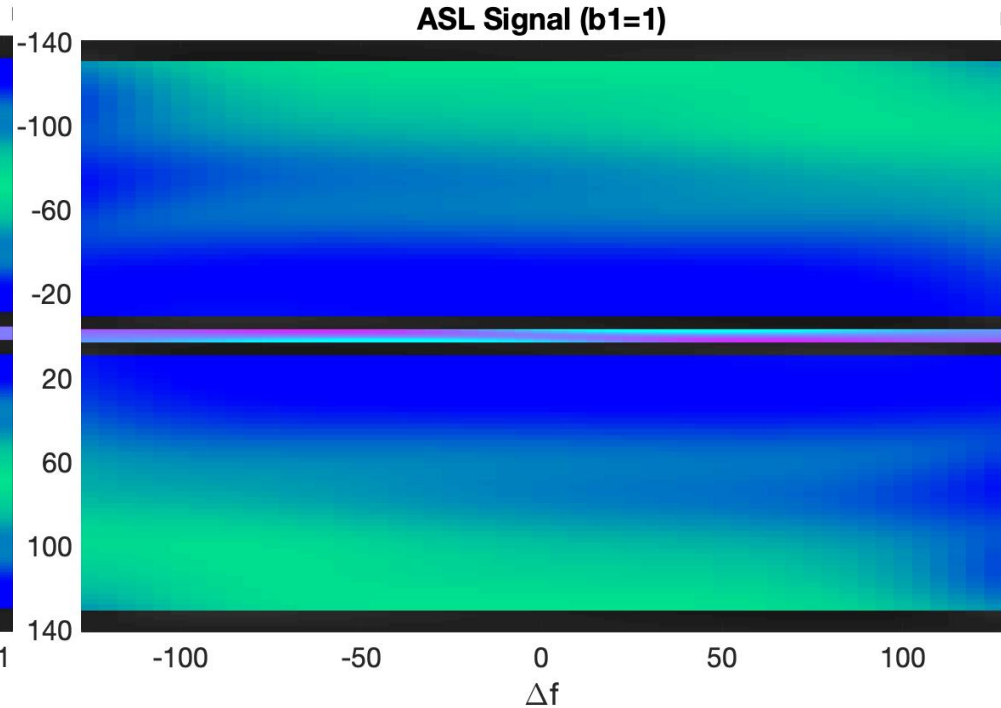
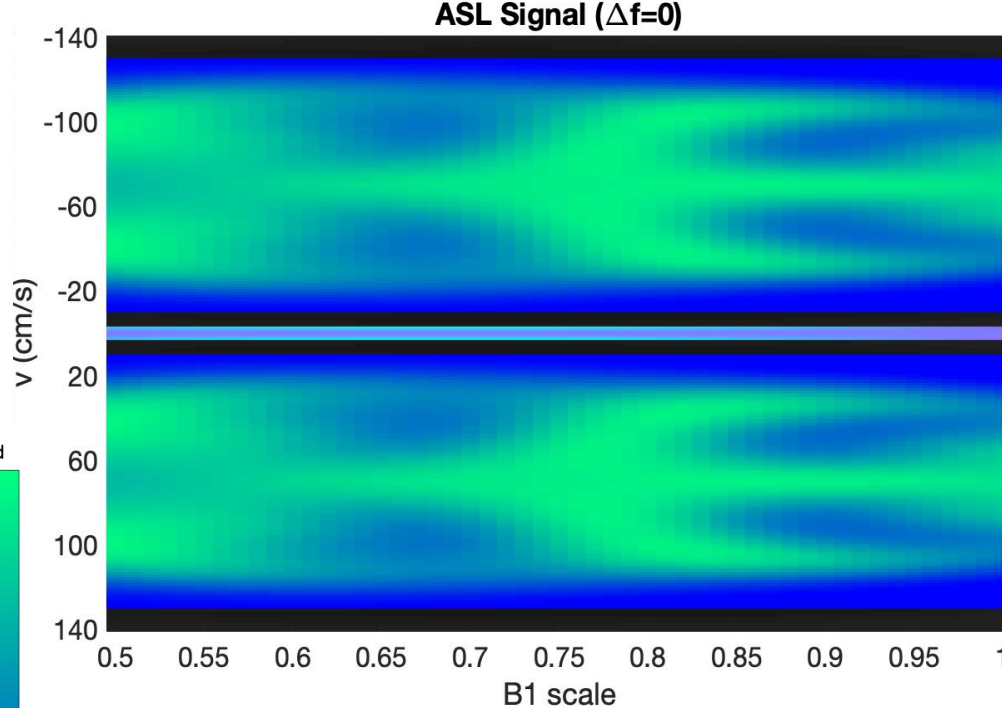
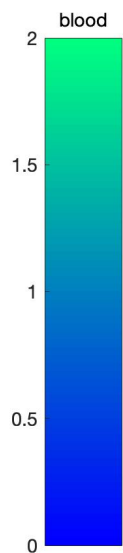


before  
sub-pulse  
optimization



after  
sub-pulse  
optimization

