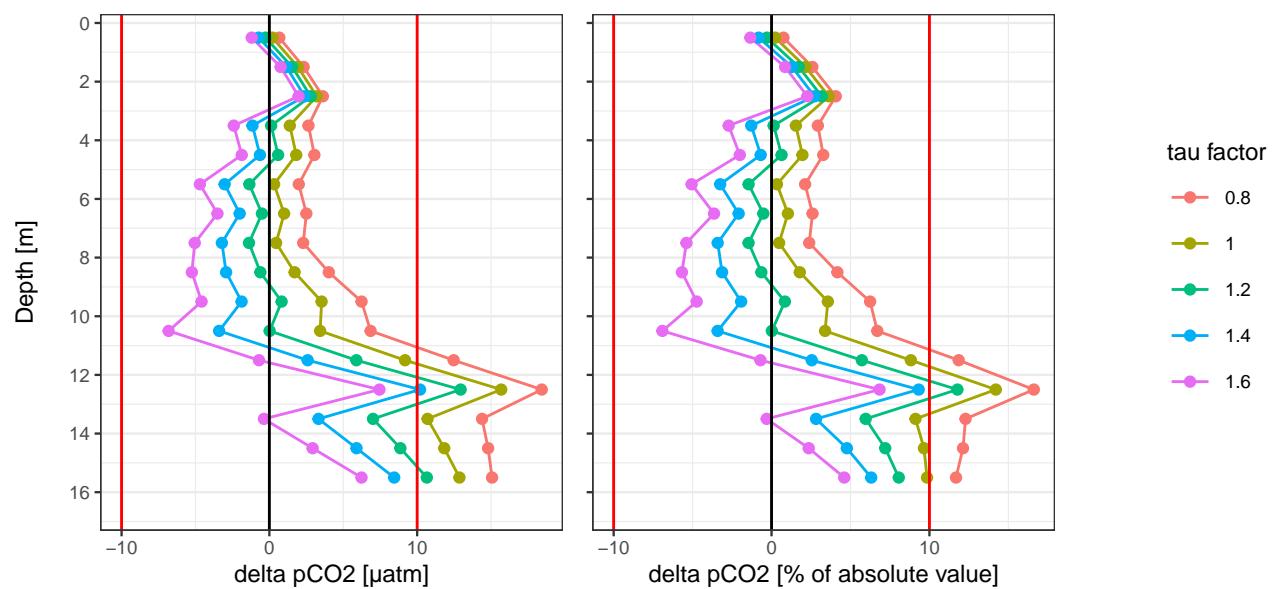
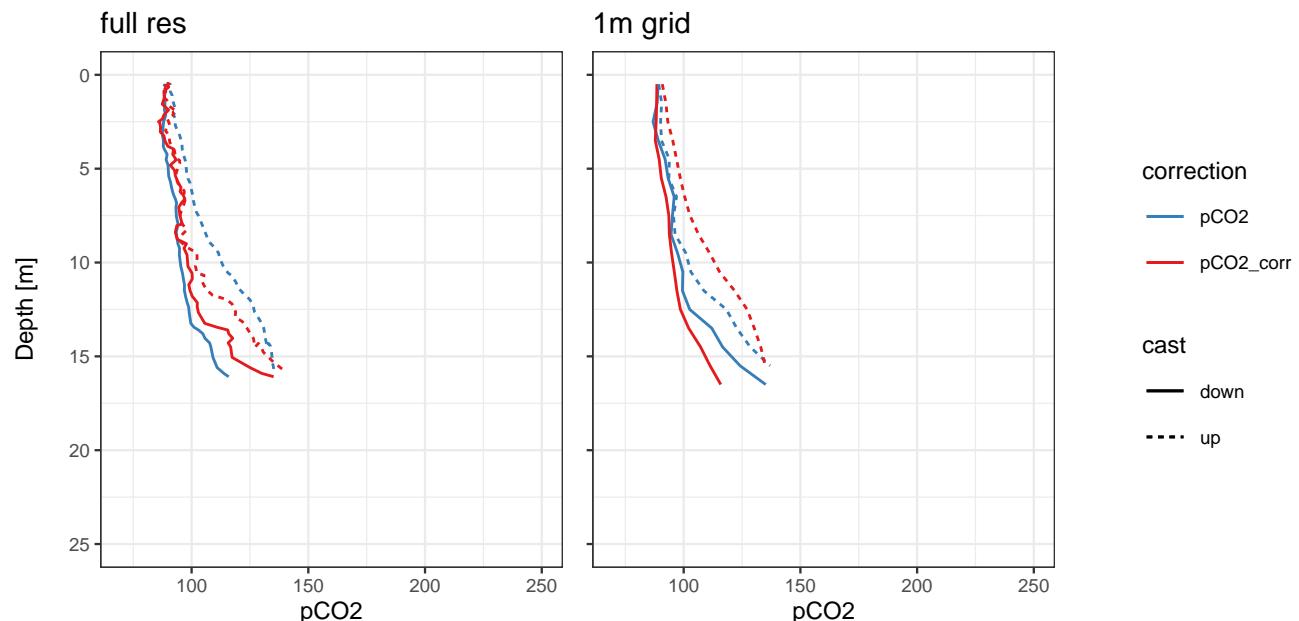
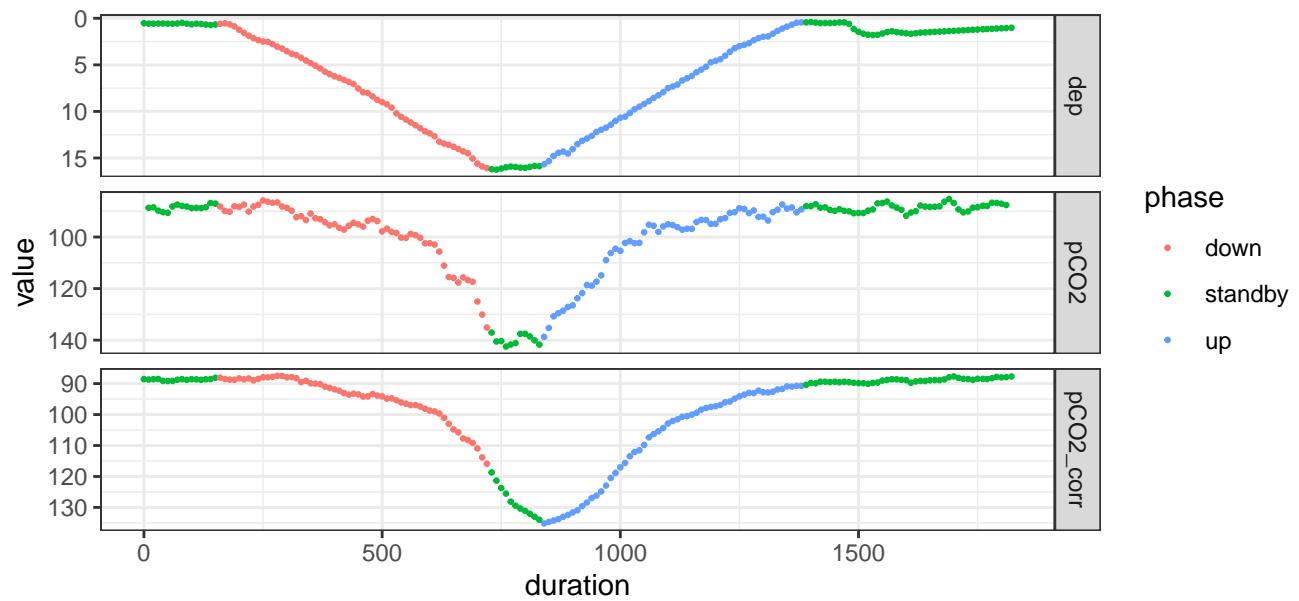
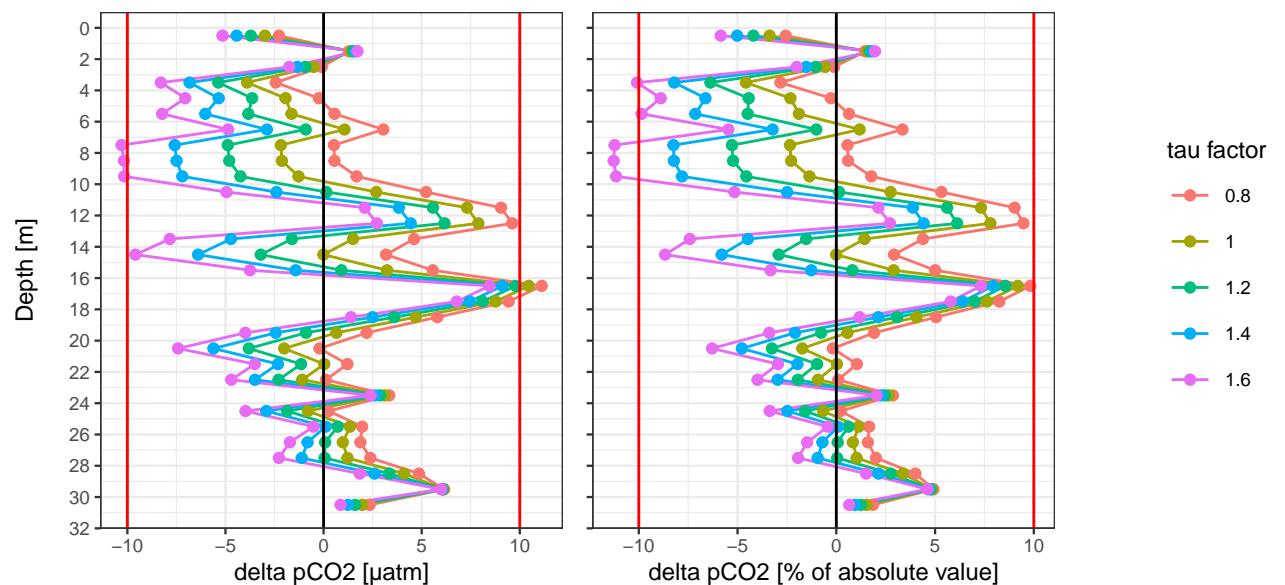
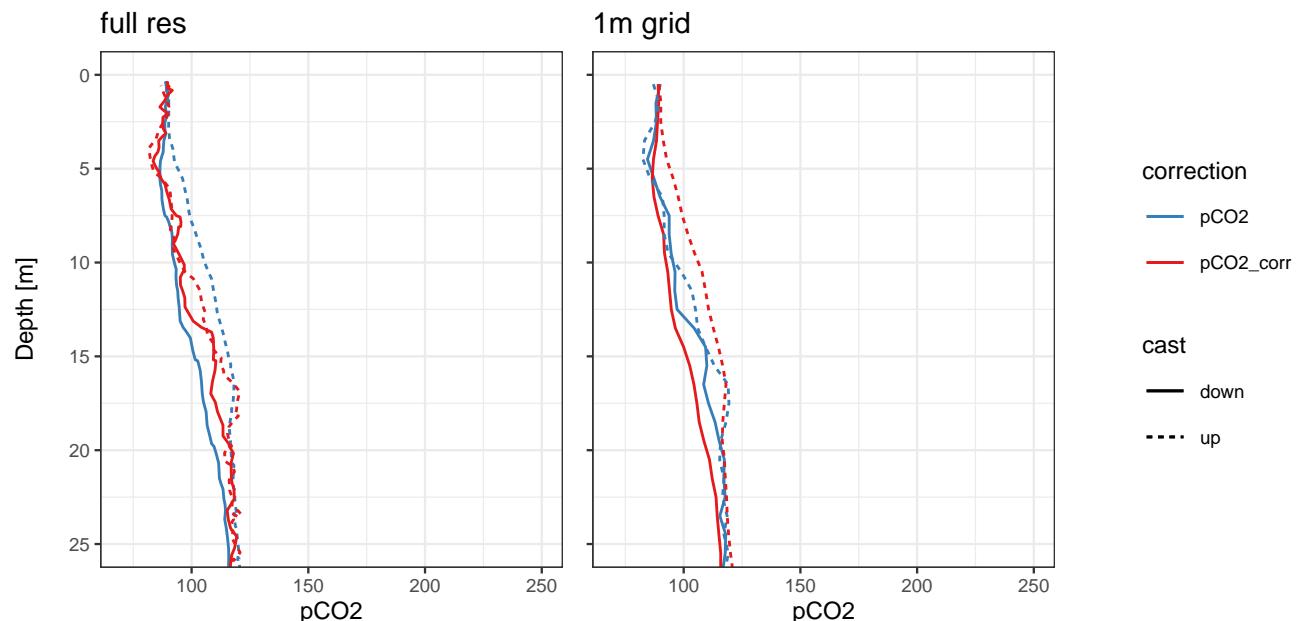
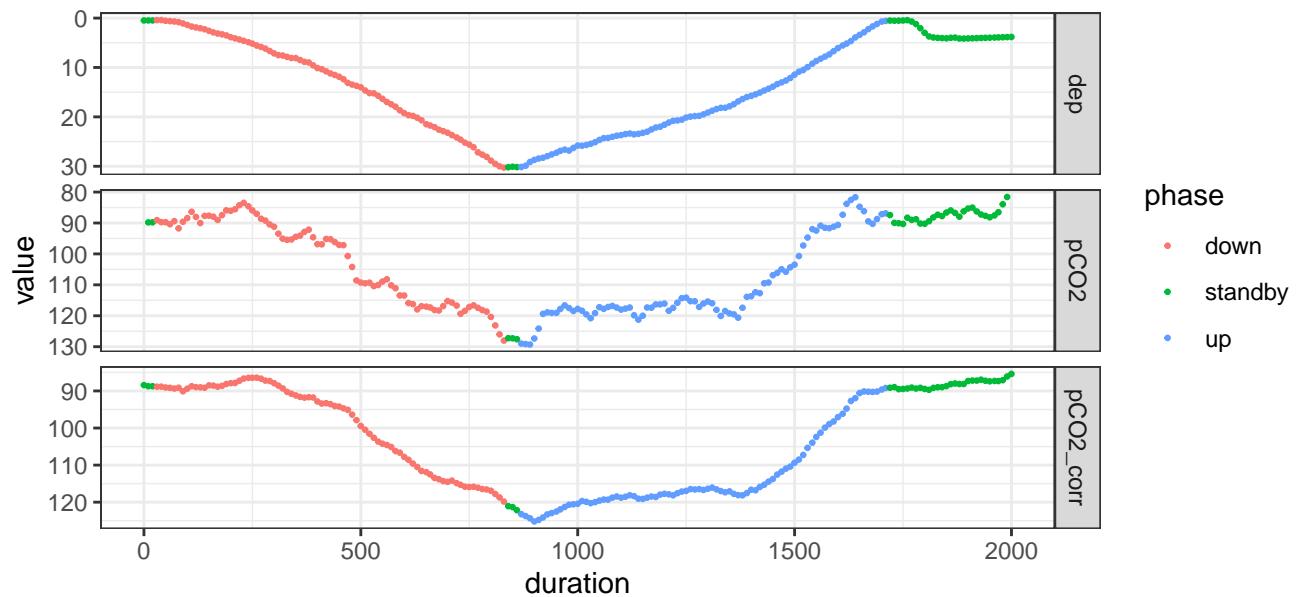


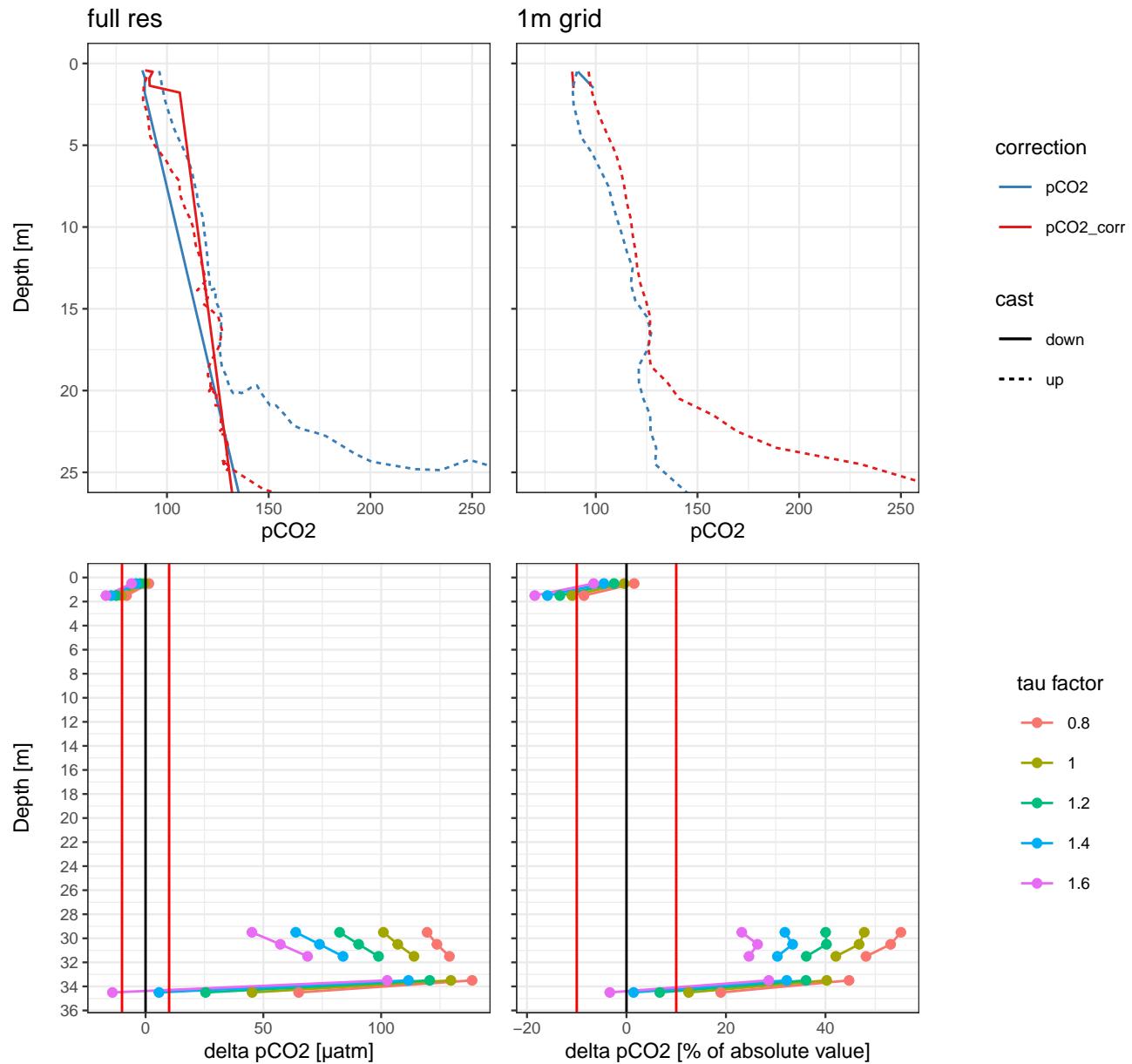
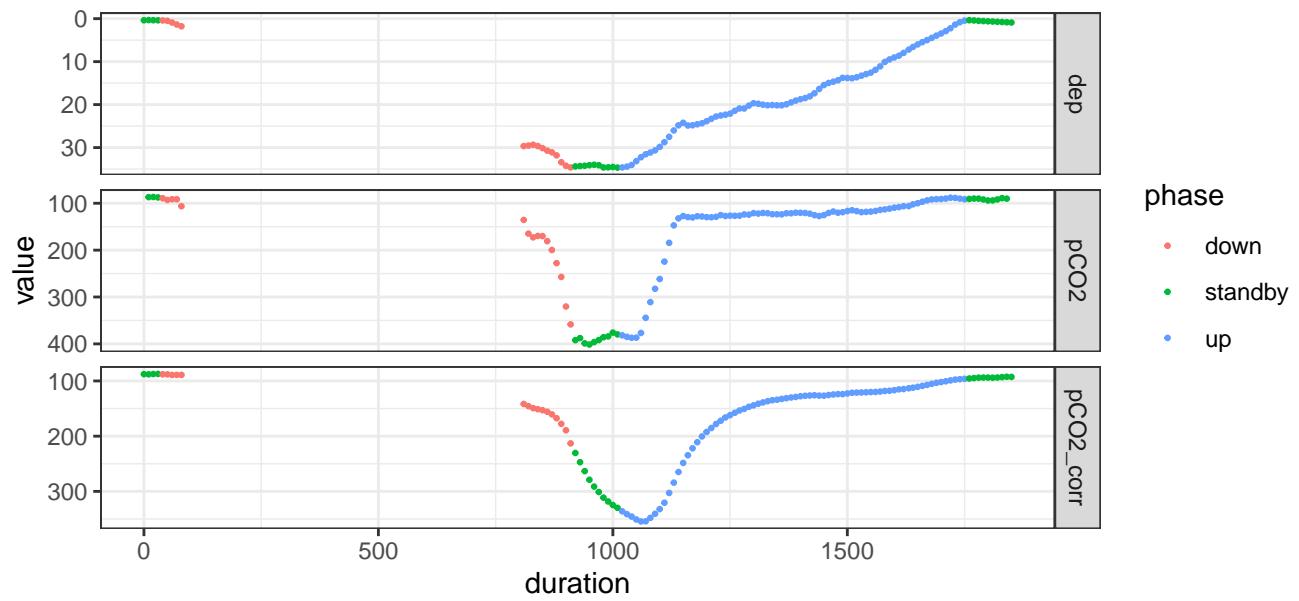
ID: 180705 | Station: P14



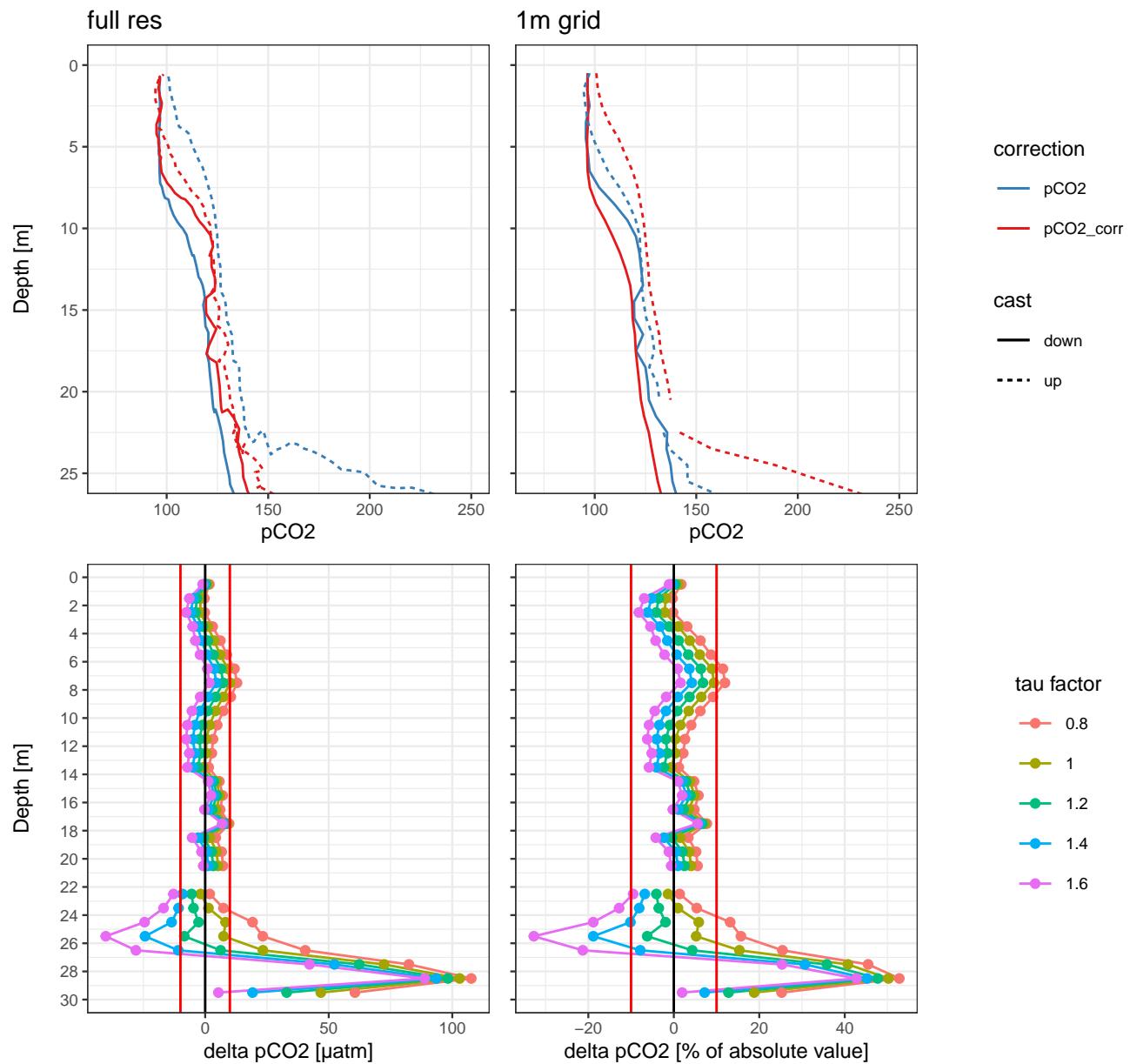
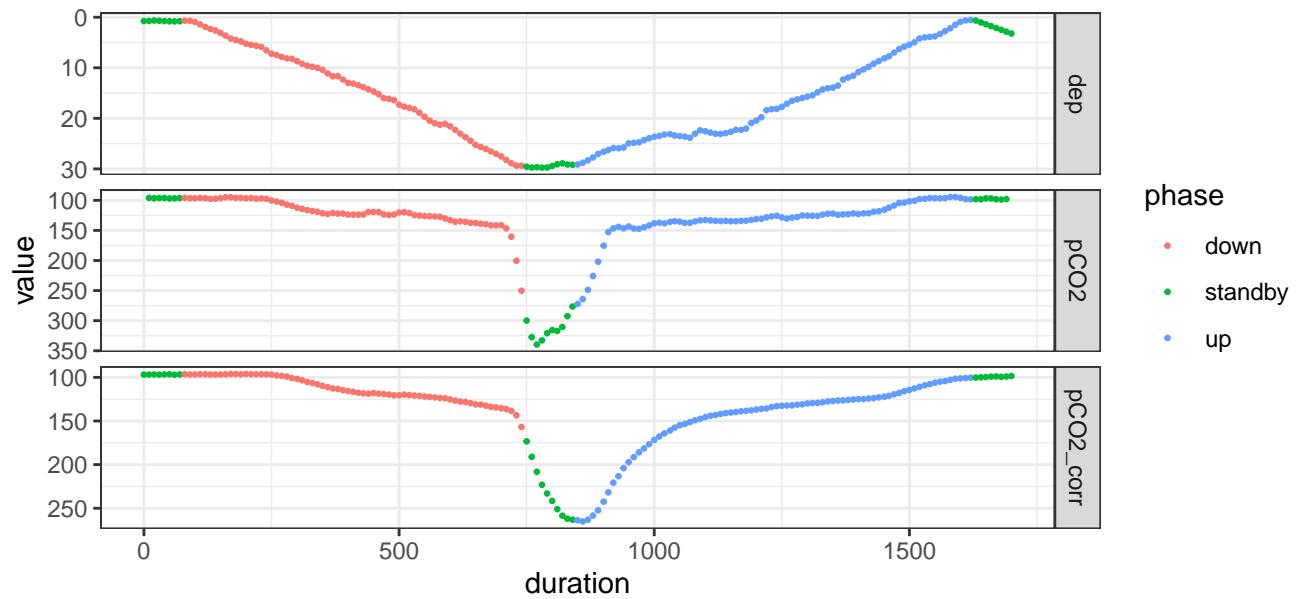
ID: 180705 | Station: P01



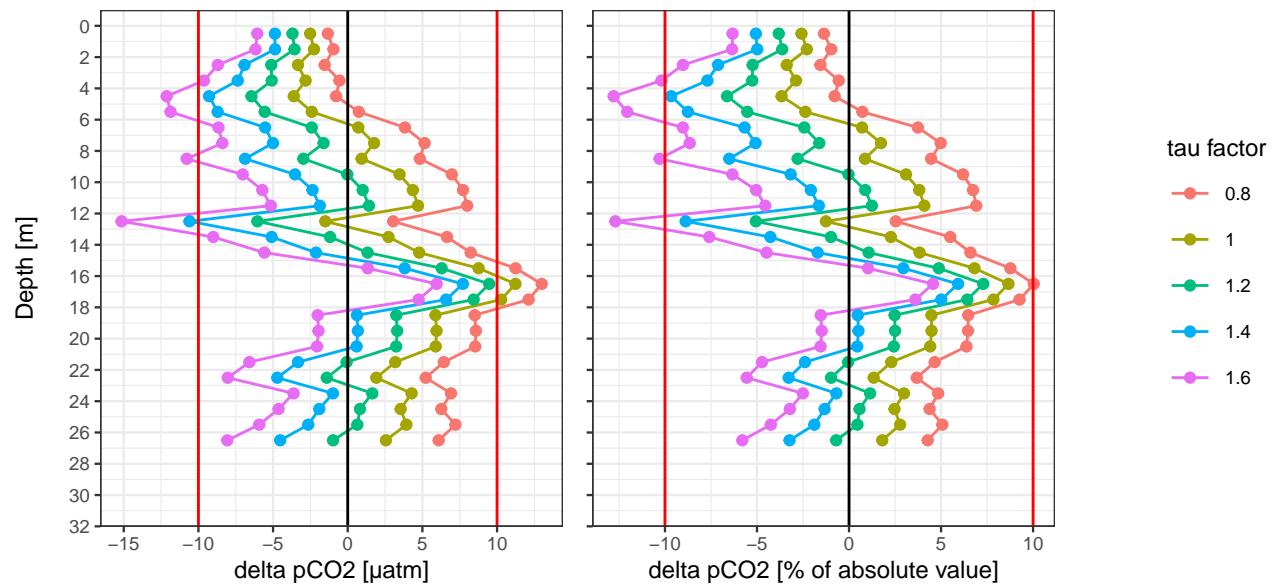
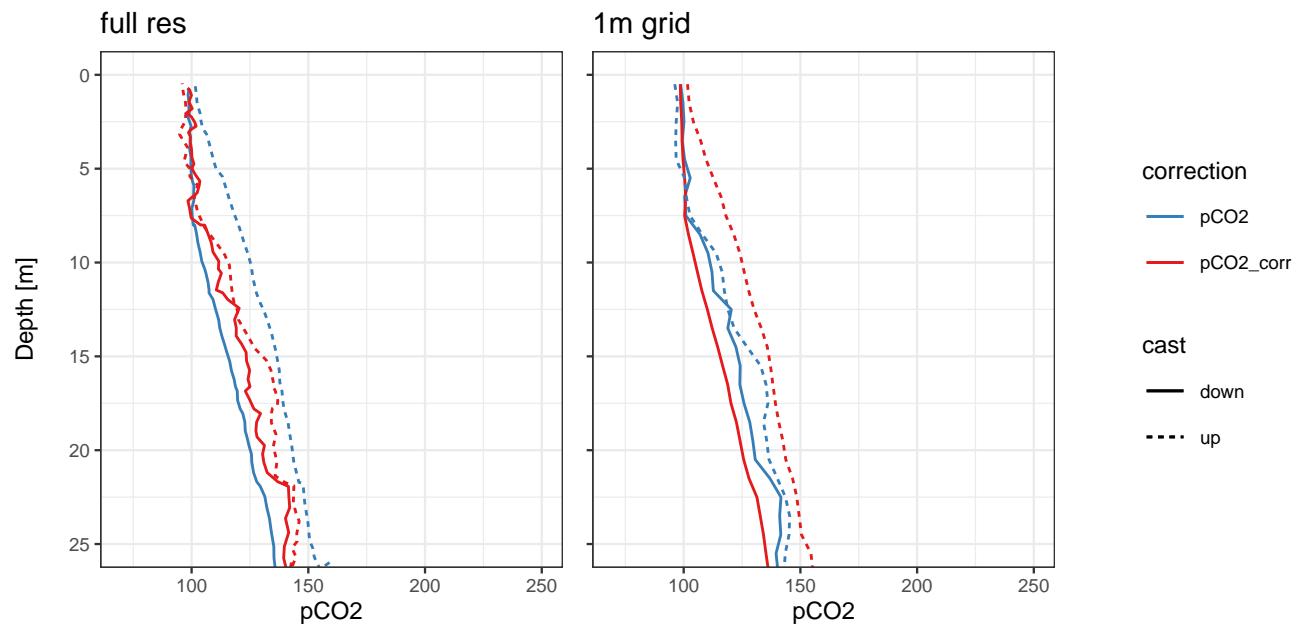
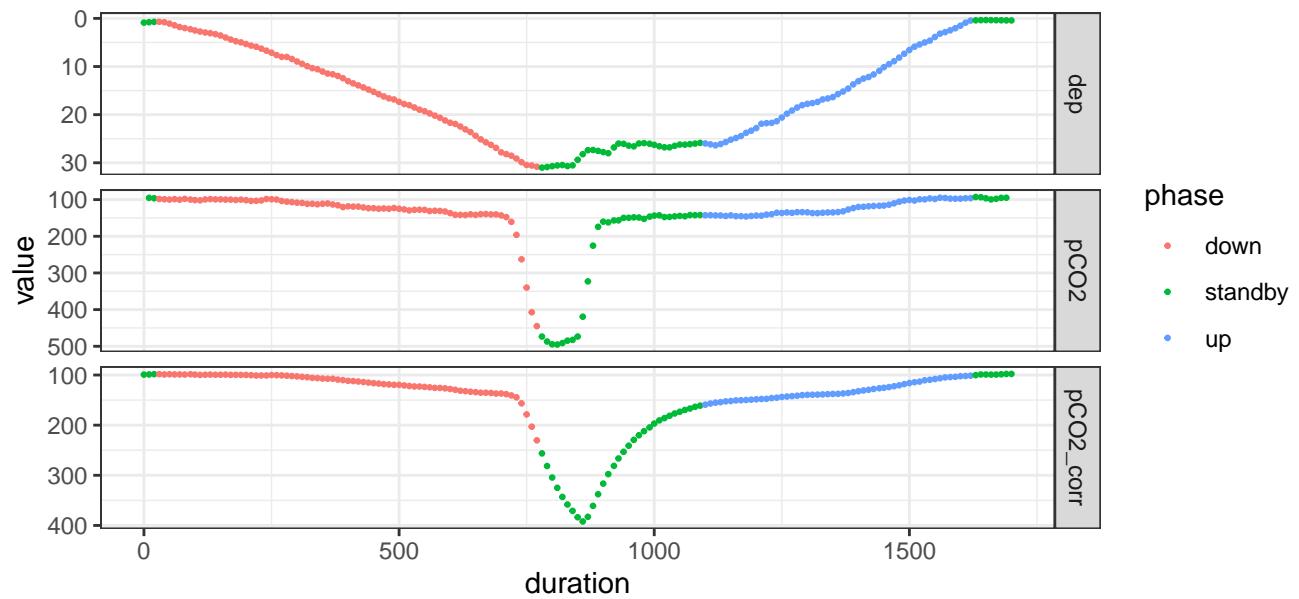
ID: 180705 | Station: P02



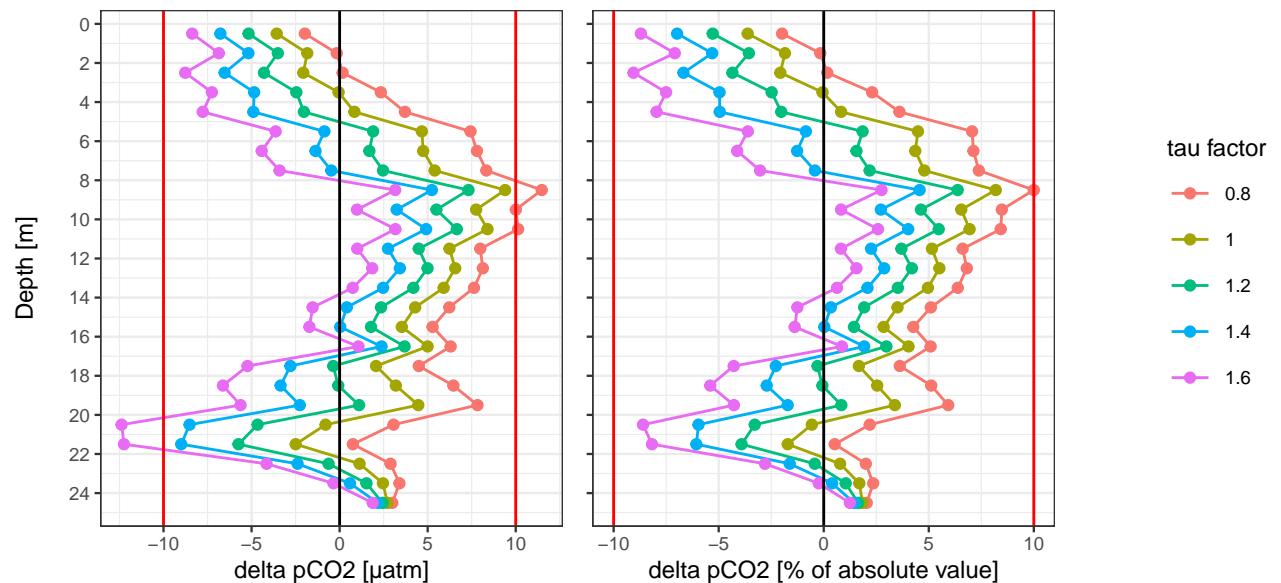
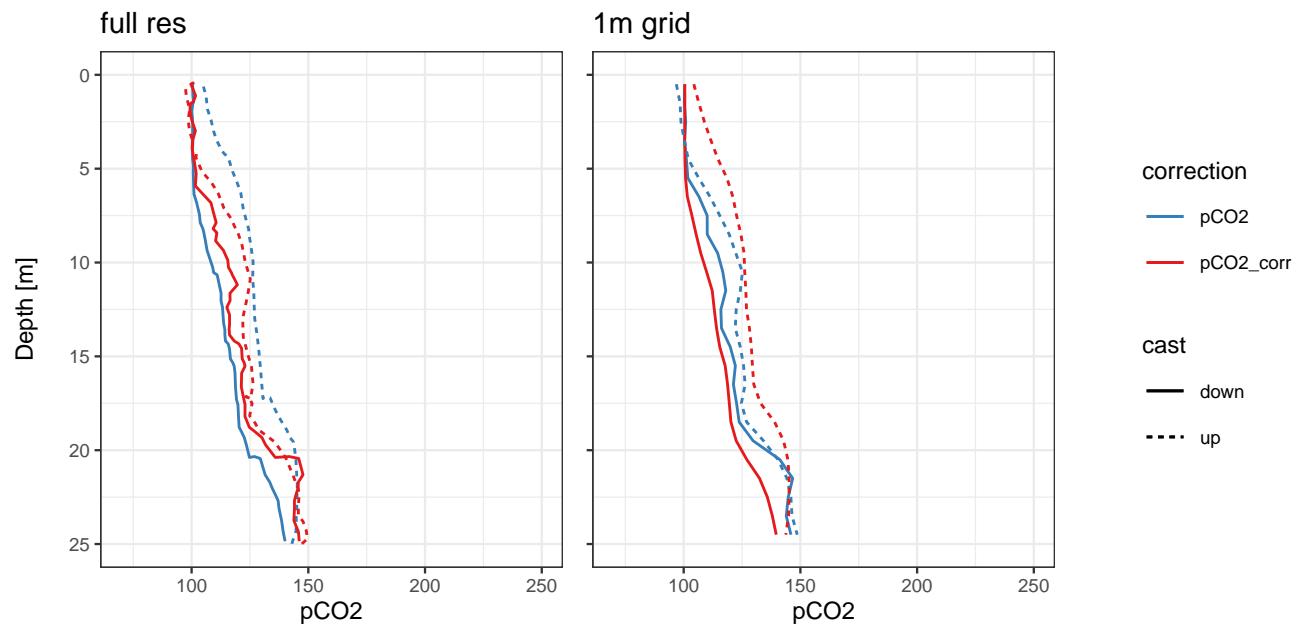
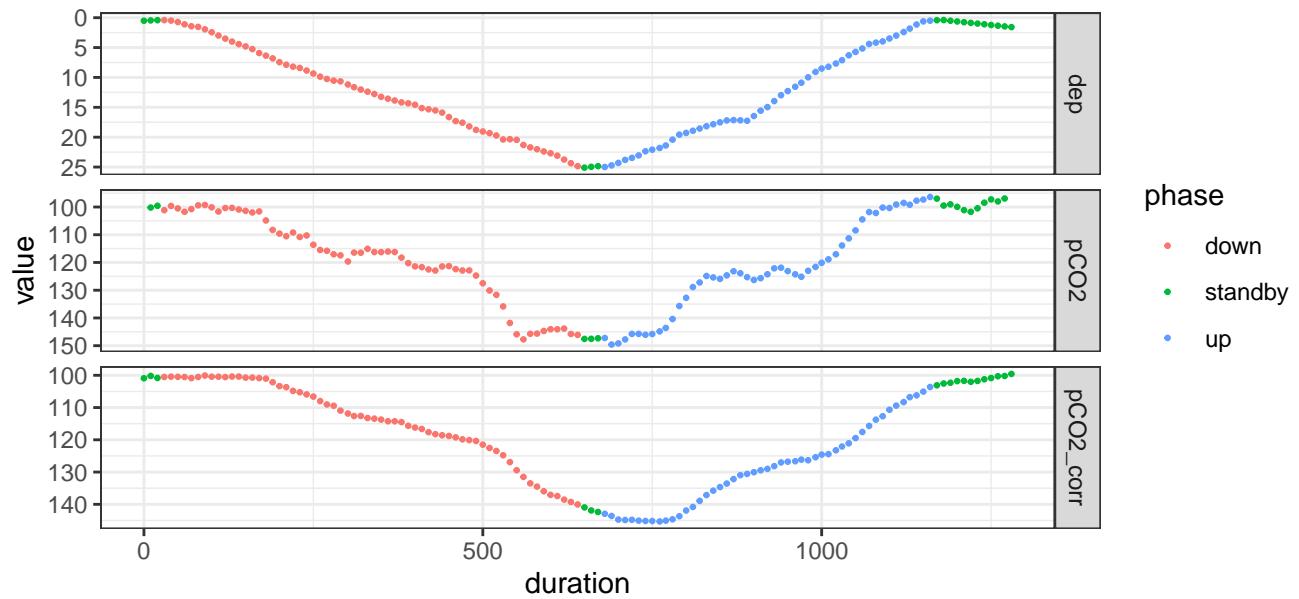
ID: 180705 | Station: P03



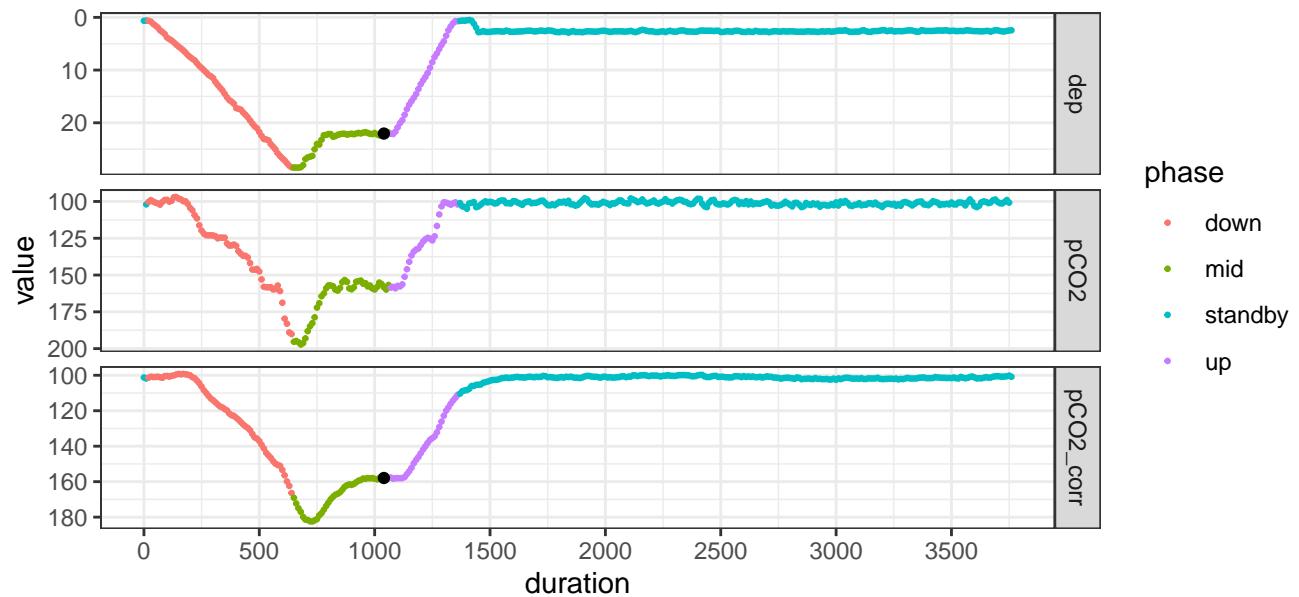
ID: 180705 | Station: P04



ID: 180705 | Station: P05

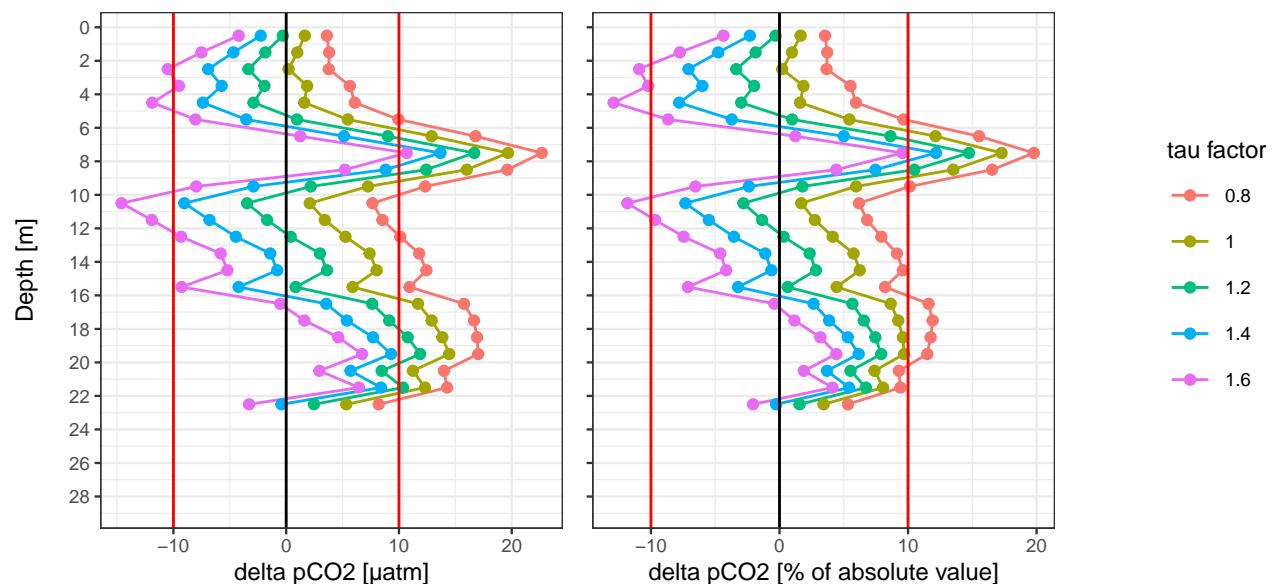
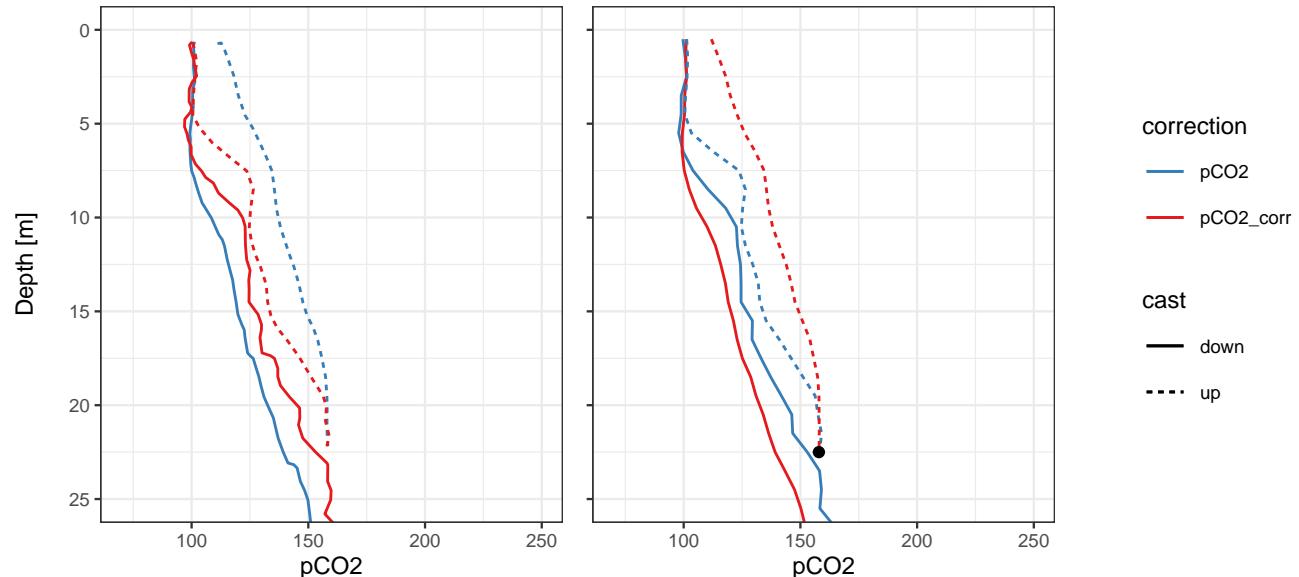


ID: 180705 | Station: P07

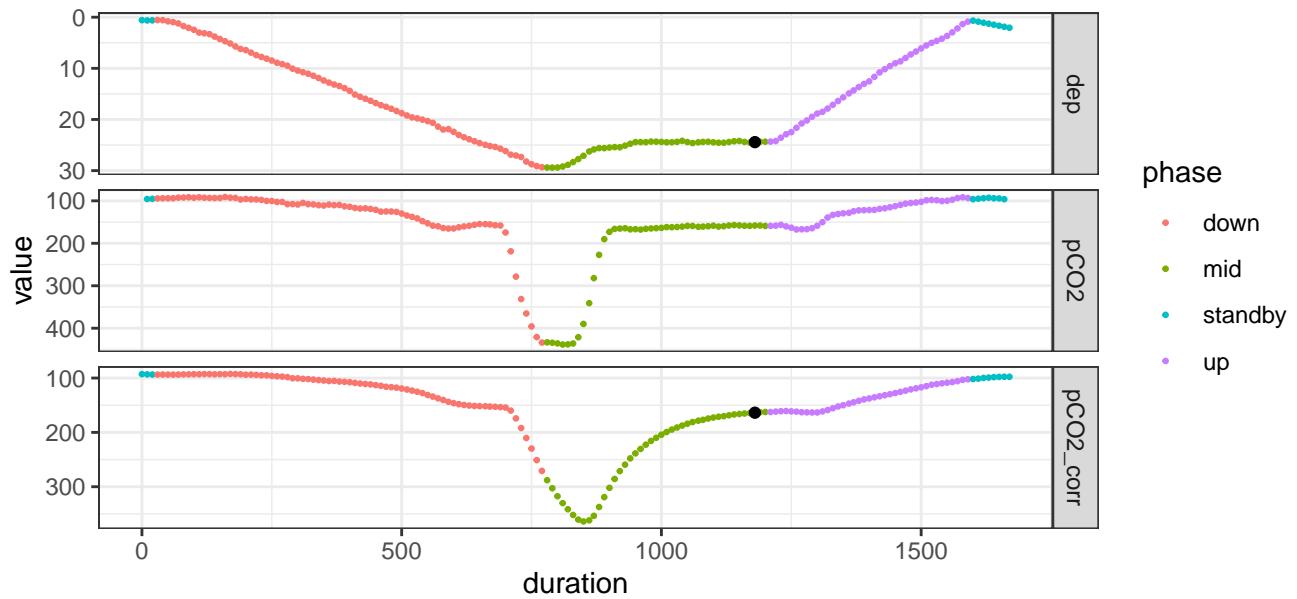


full res

1m grid



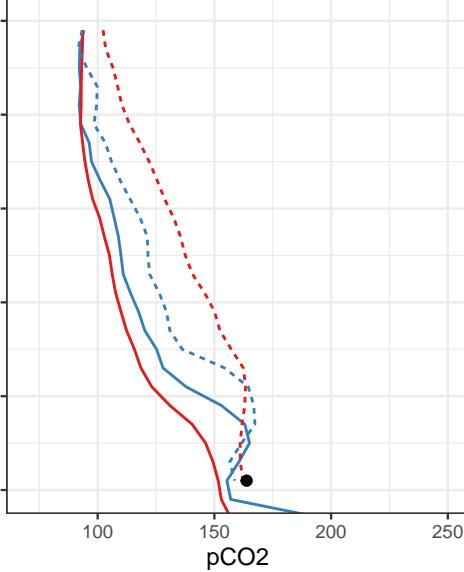
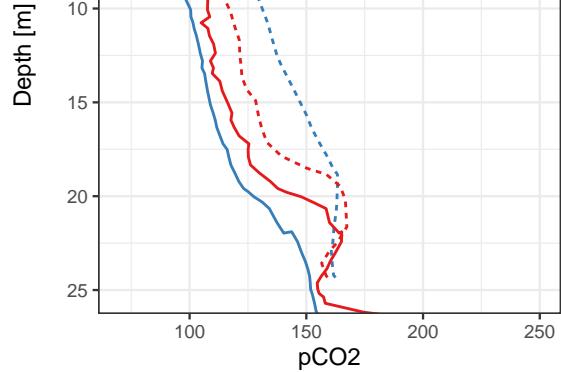
ID: 180705 | Station: P08



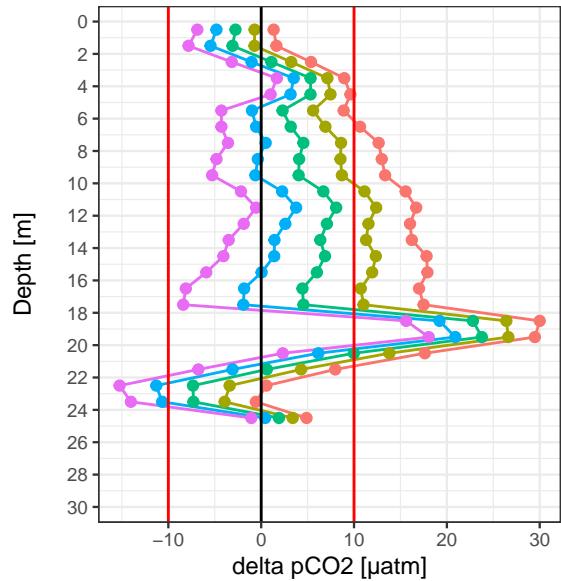
full res

1m grid

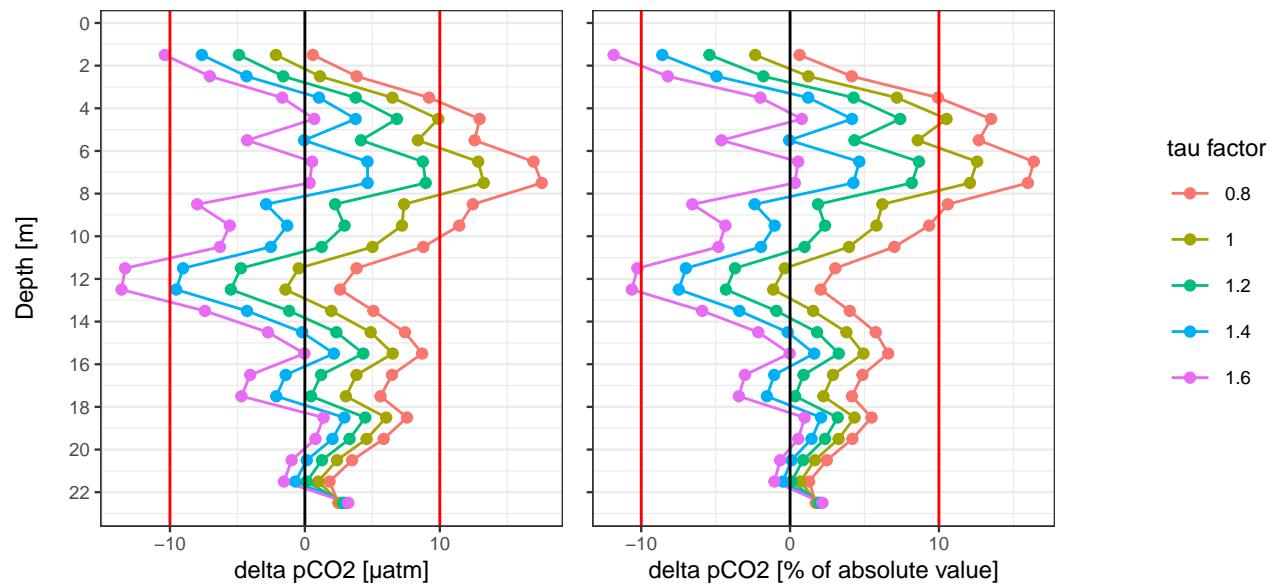
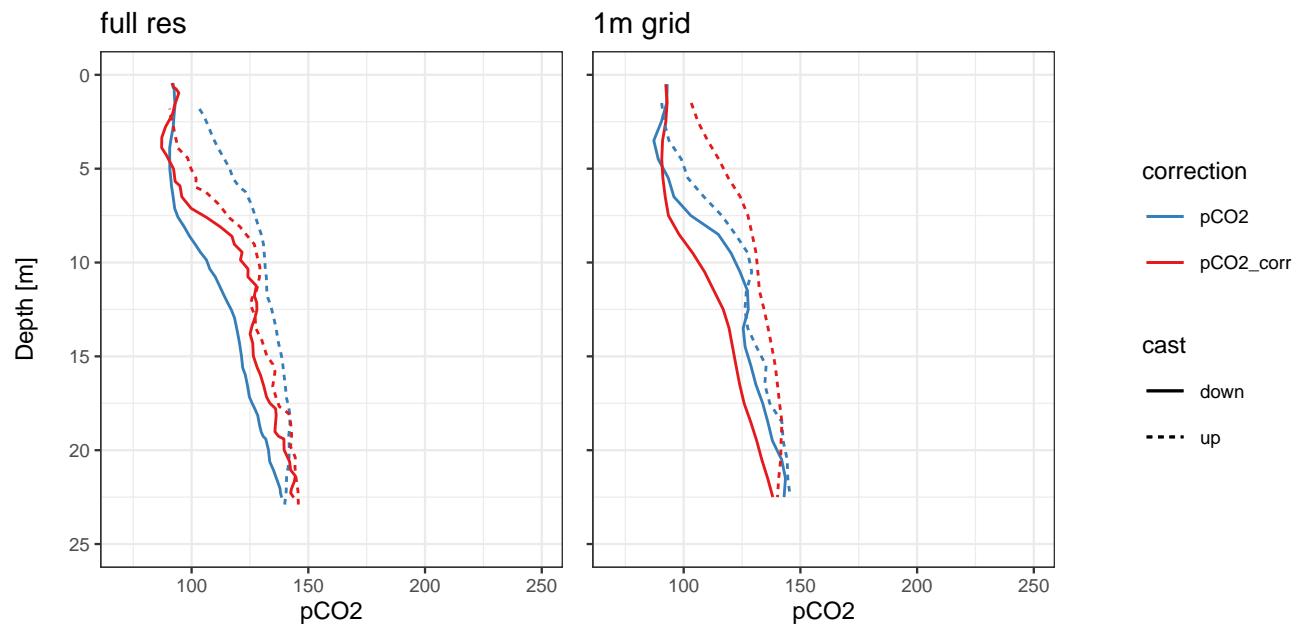
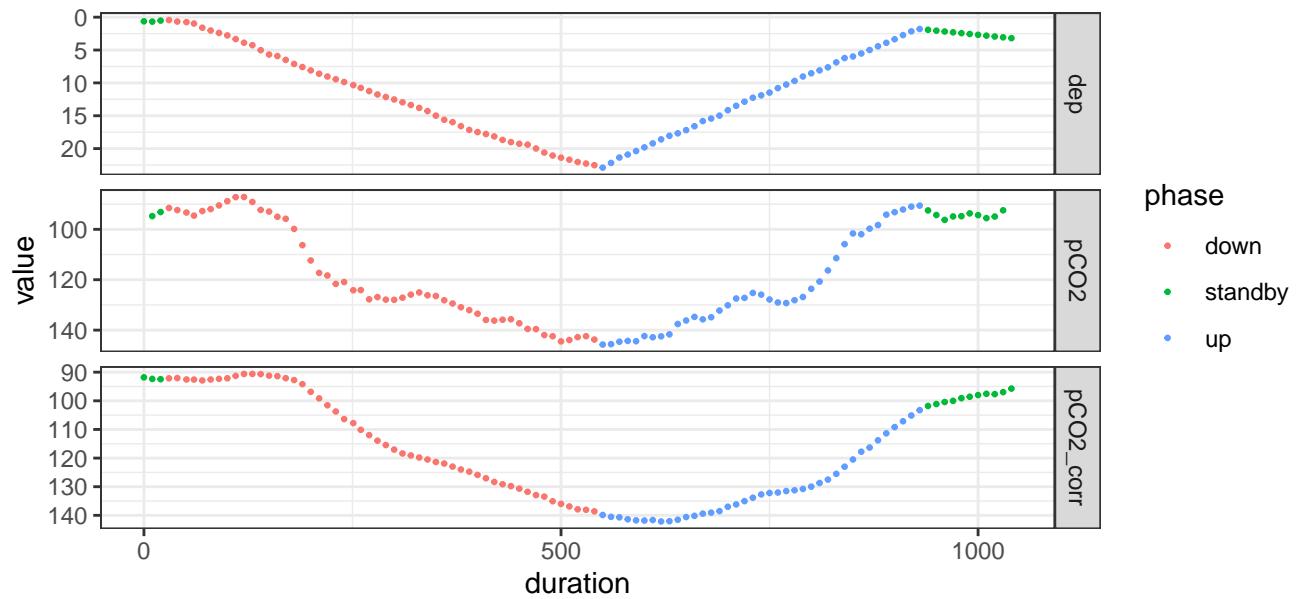
- correction
- pCO₂ (blue solid line)
 - pCO₂_corr (red solid line)
- cast
- down (black solid line)
 - up (black dashed line)



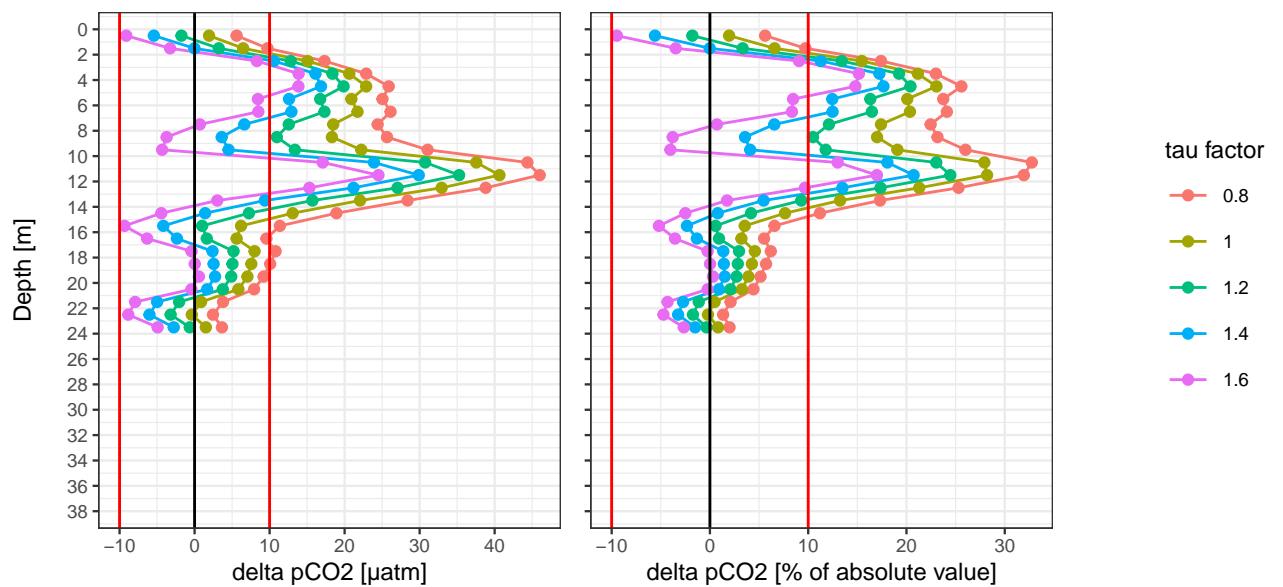
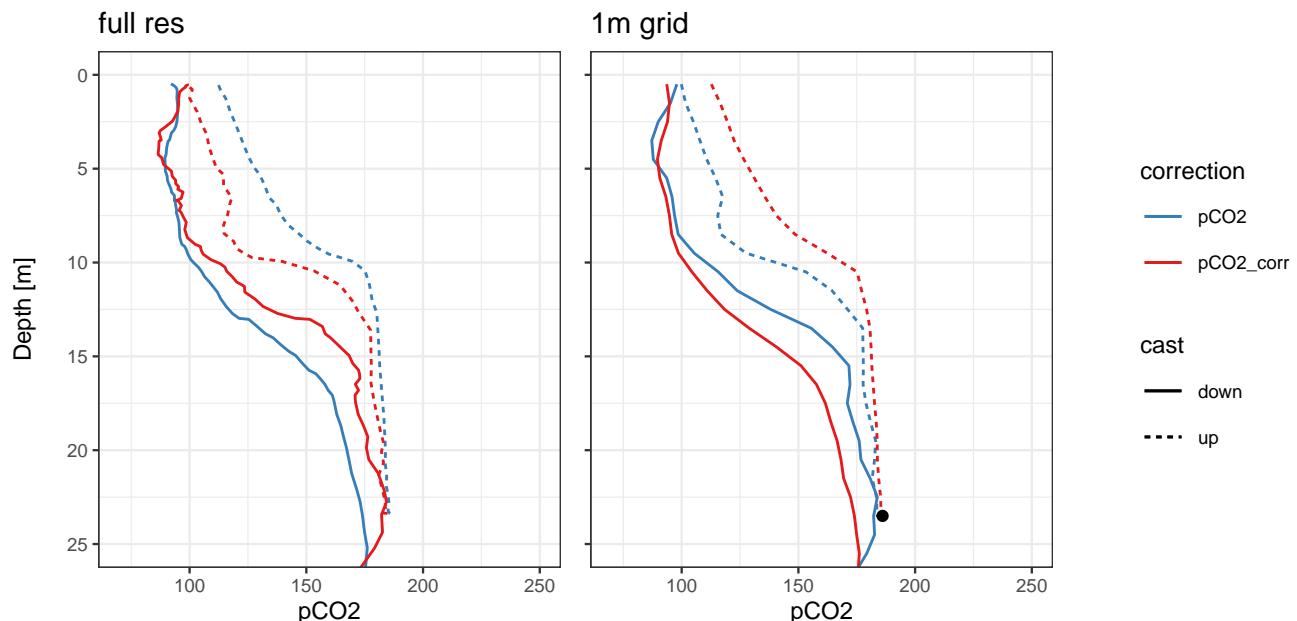
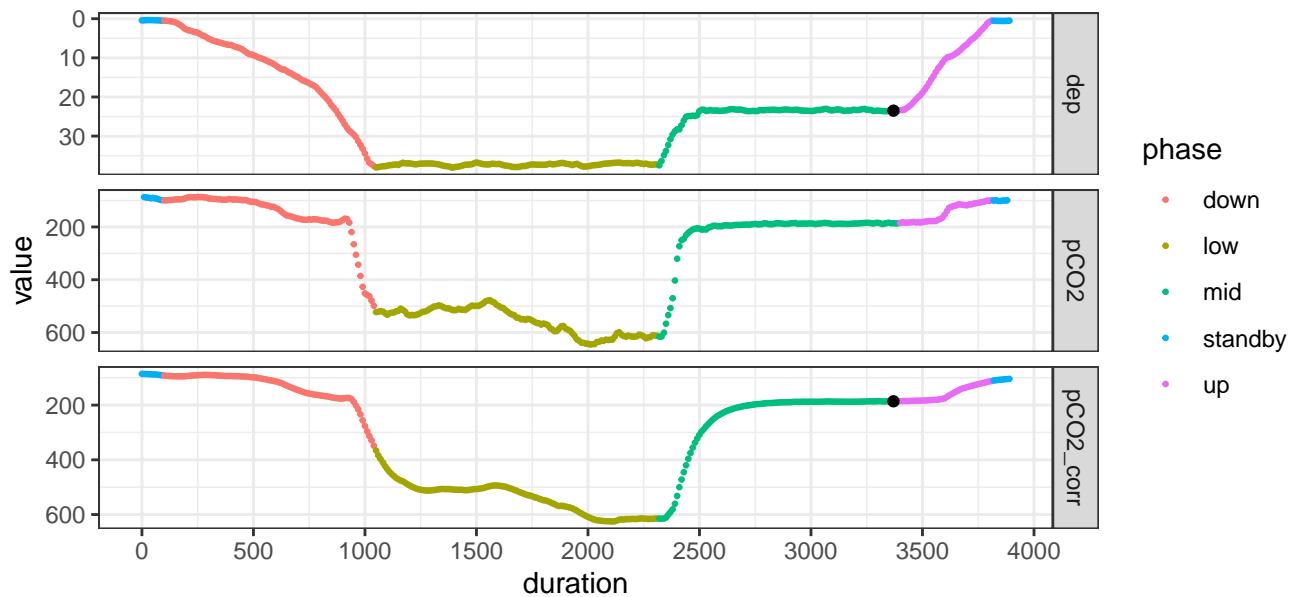
- tau factor
- 0.8 (red)
 - 1 (yellow-green)
 - 1.2 (green)
 - 1.4 (cyan)
 - 1.6 (purple)



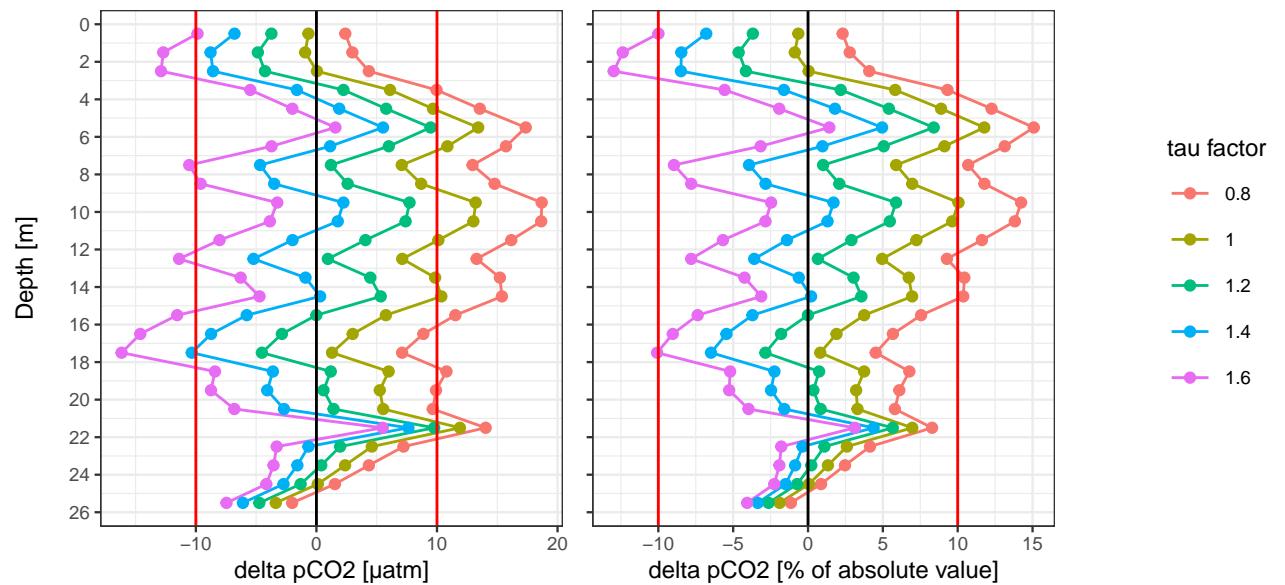
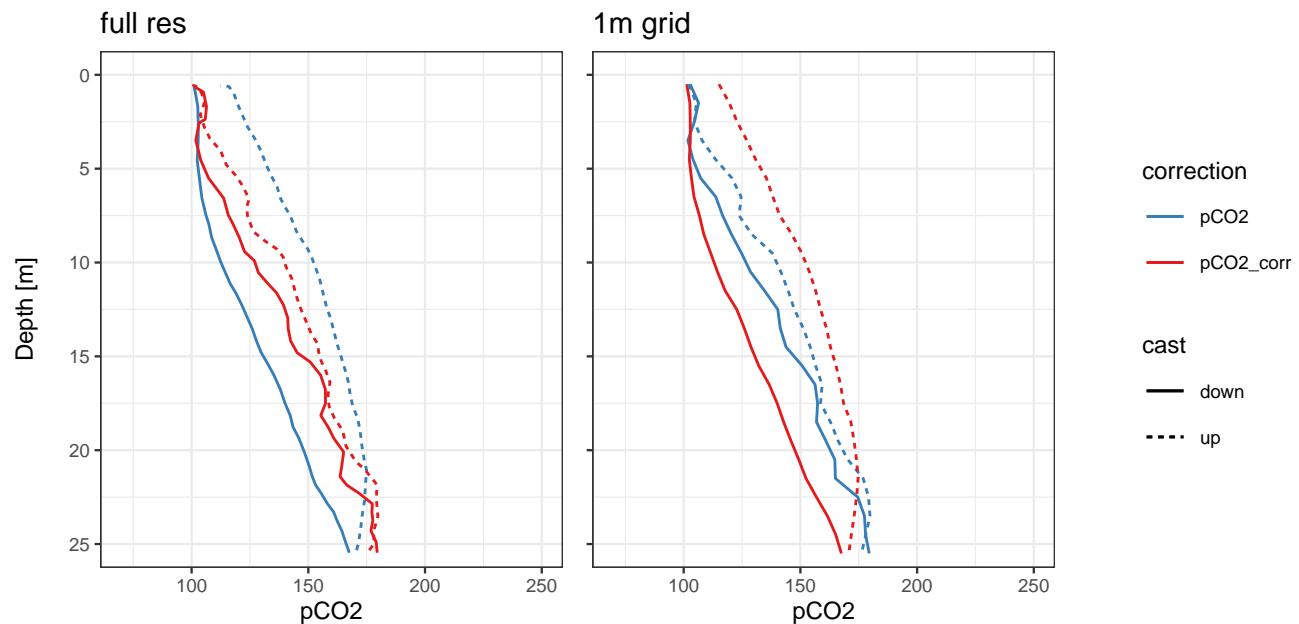
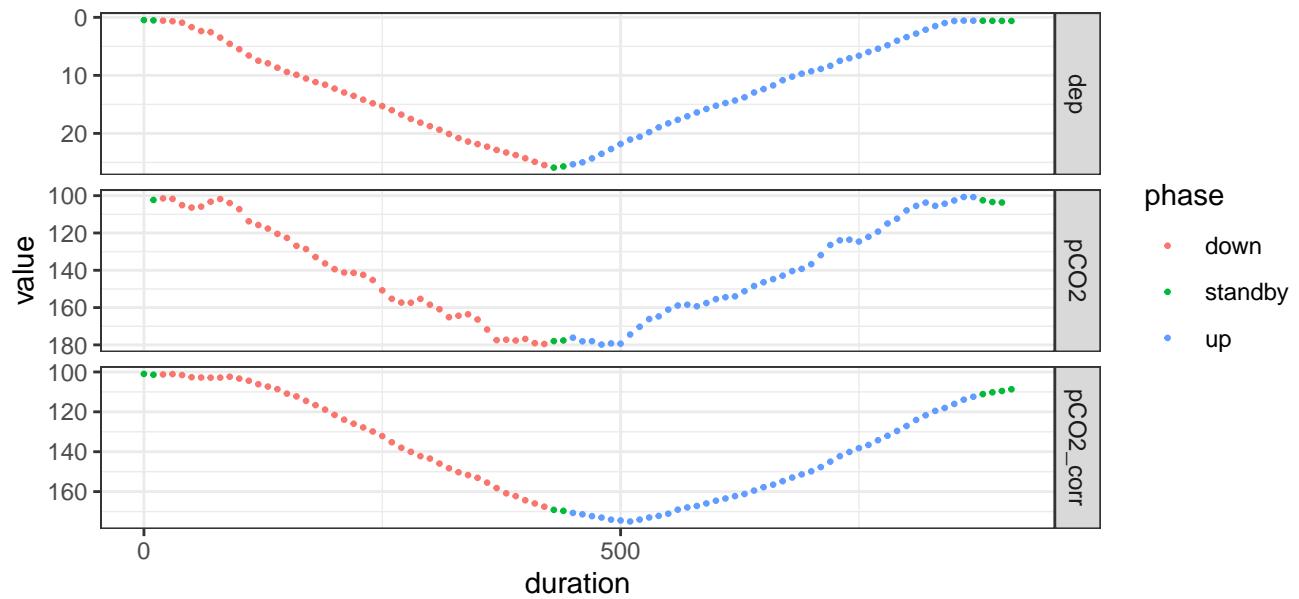
ID: 180705 | Station: P09



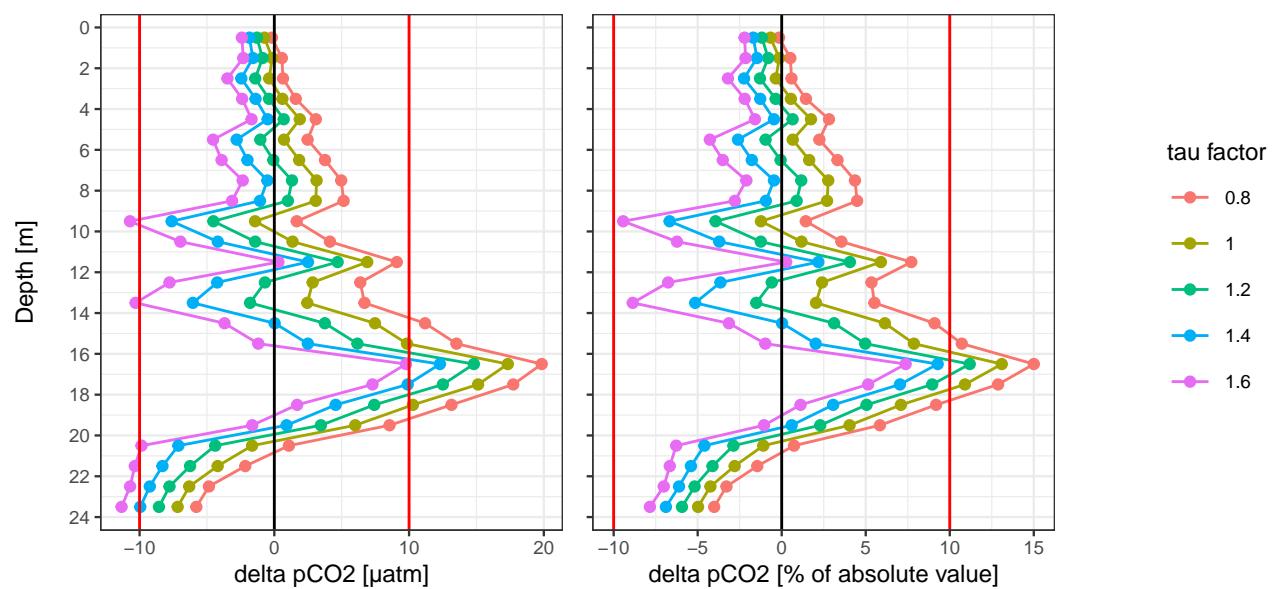
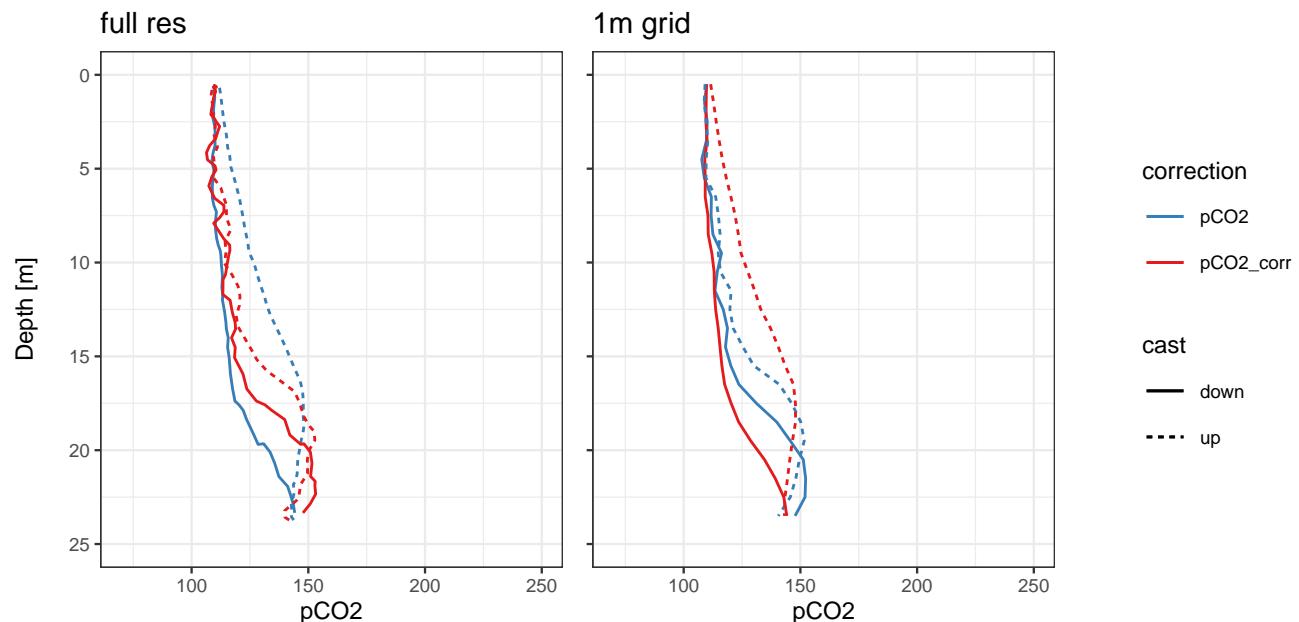
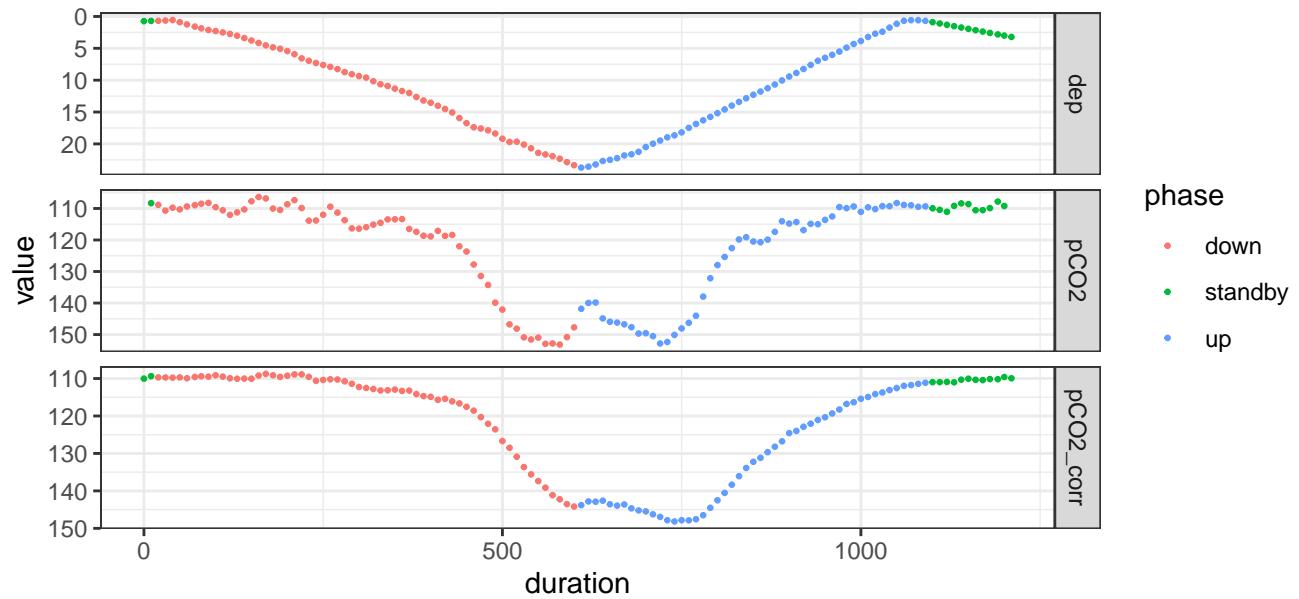
ID: 180705 | Station: P10



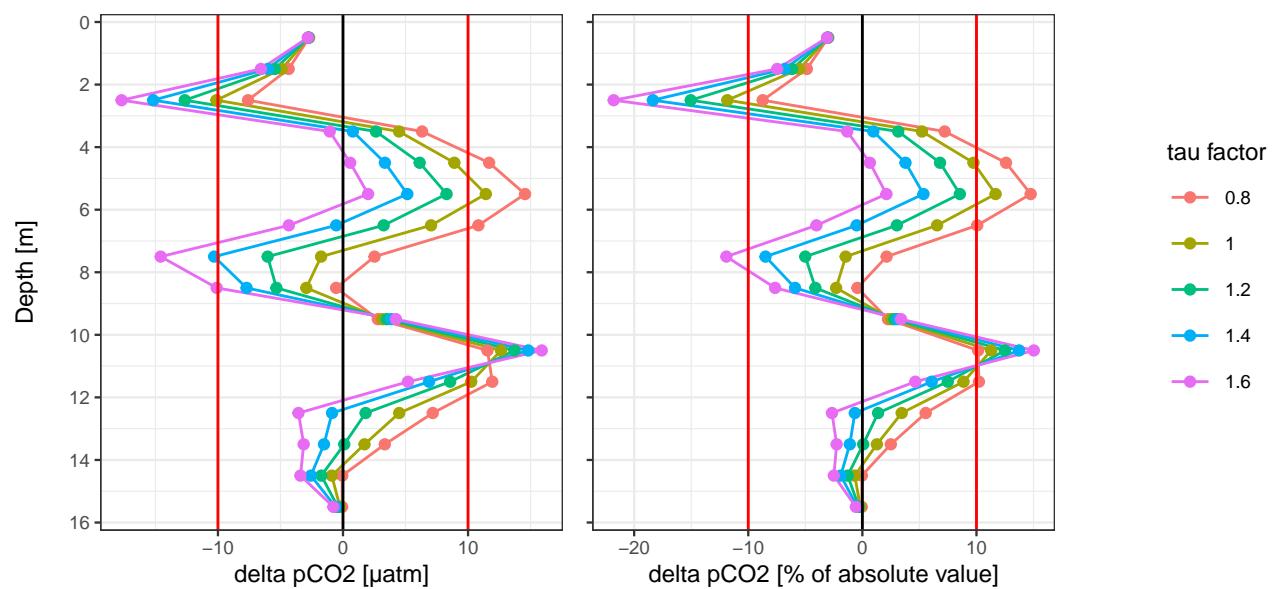
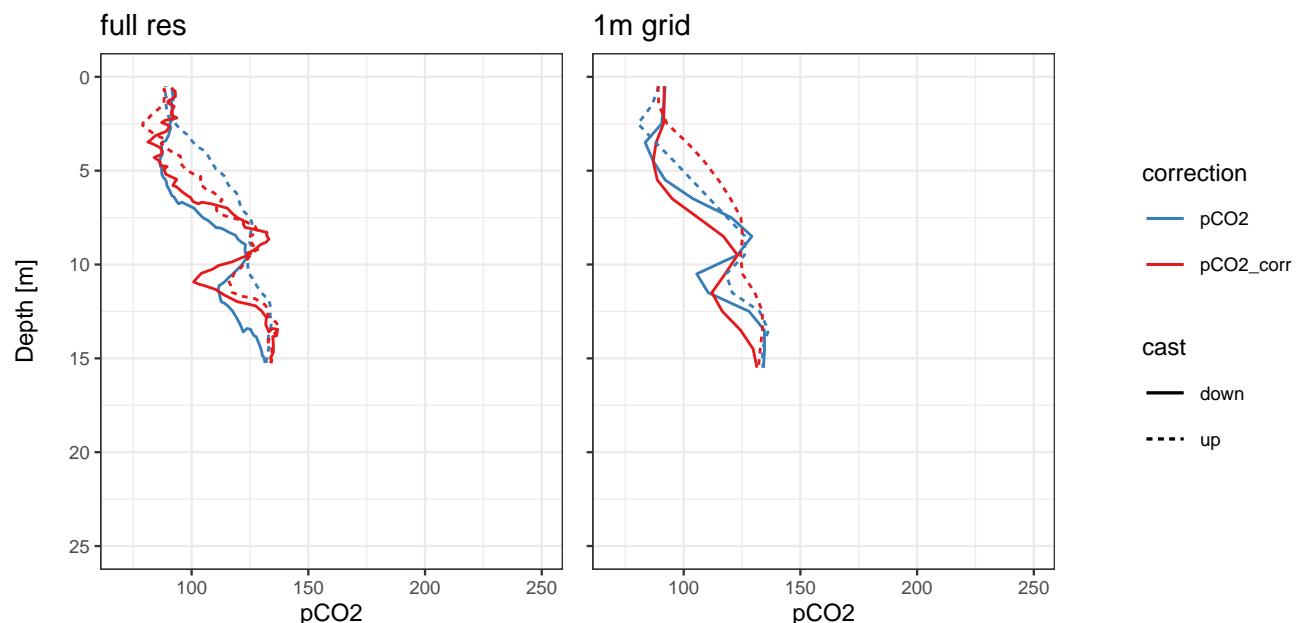
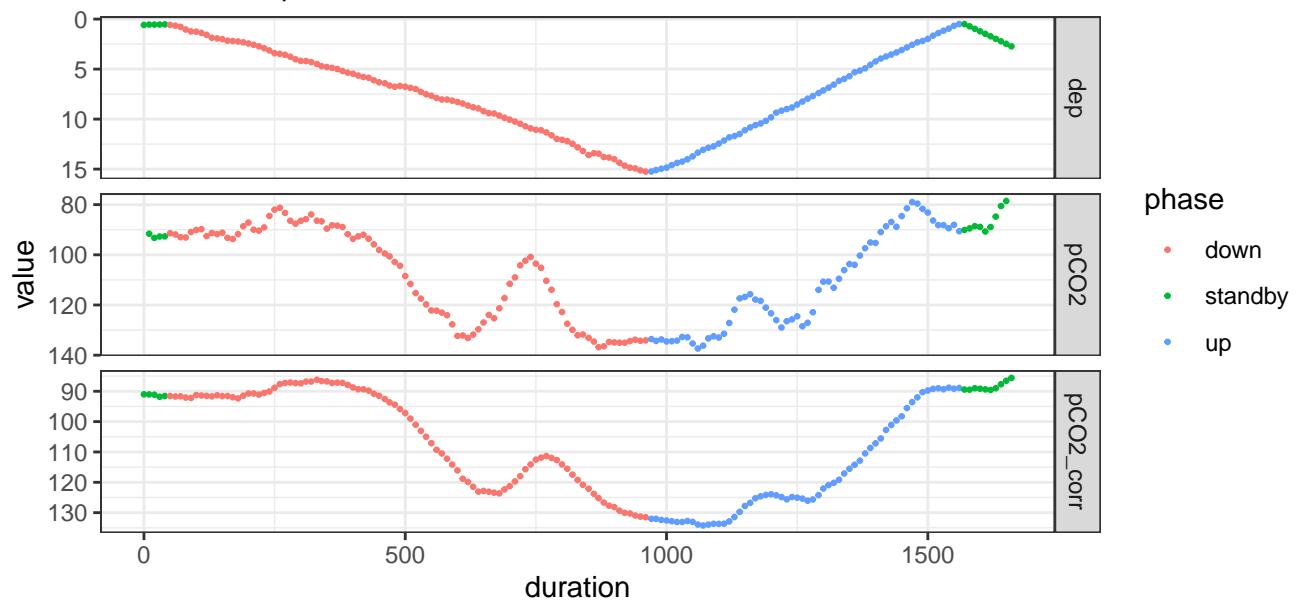
ID: 180705 | Station: P11



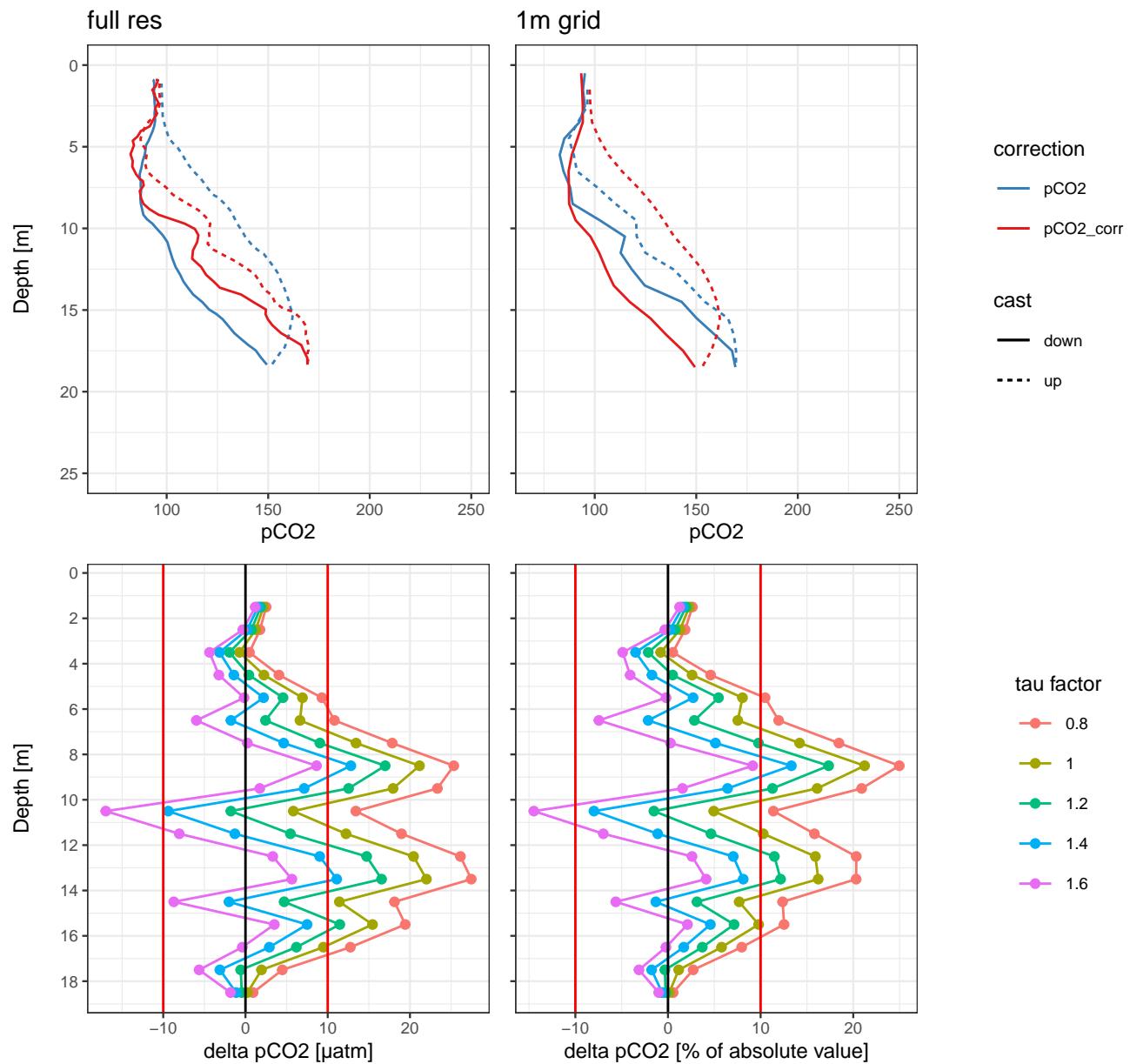
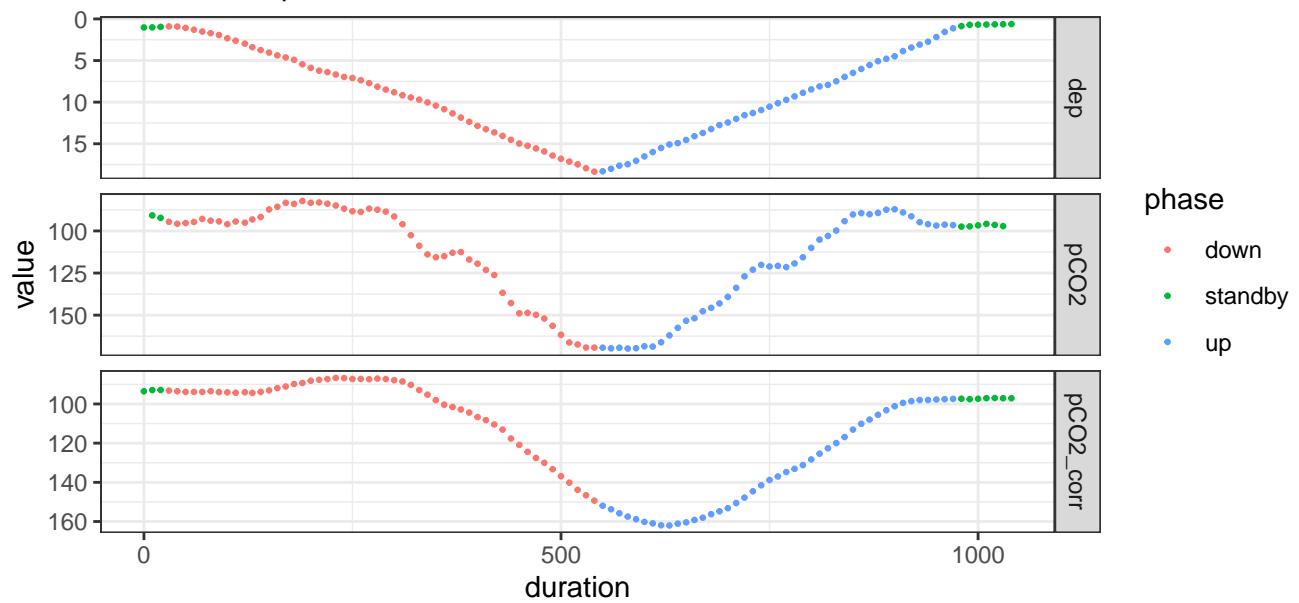
ID: 180705 | Station: P12



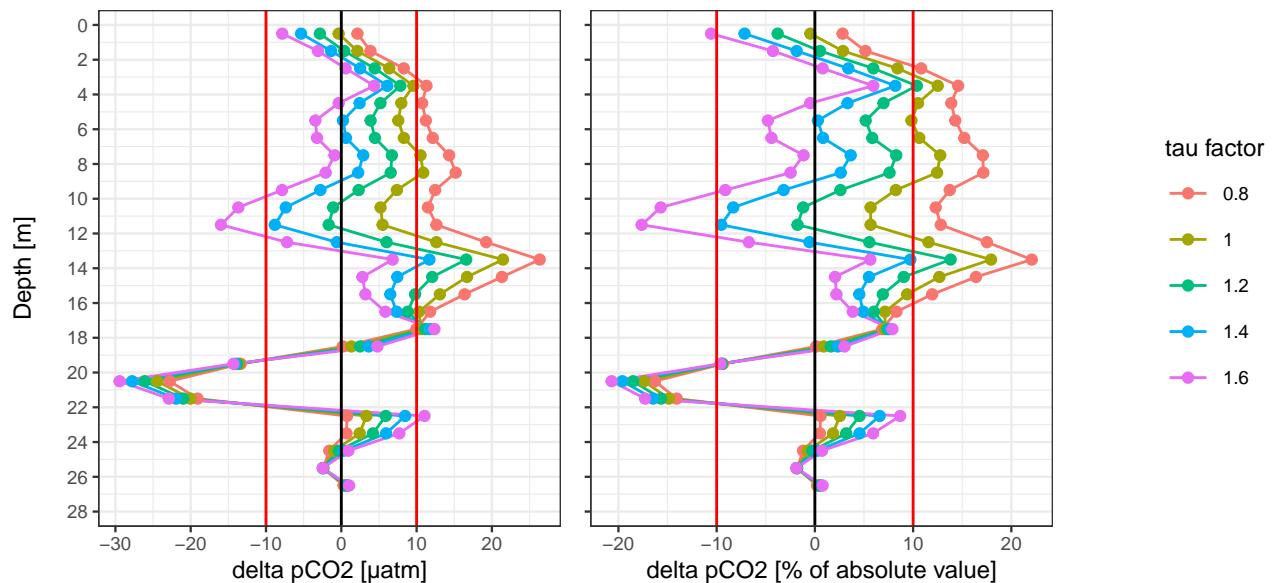
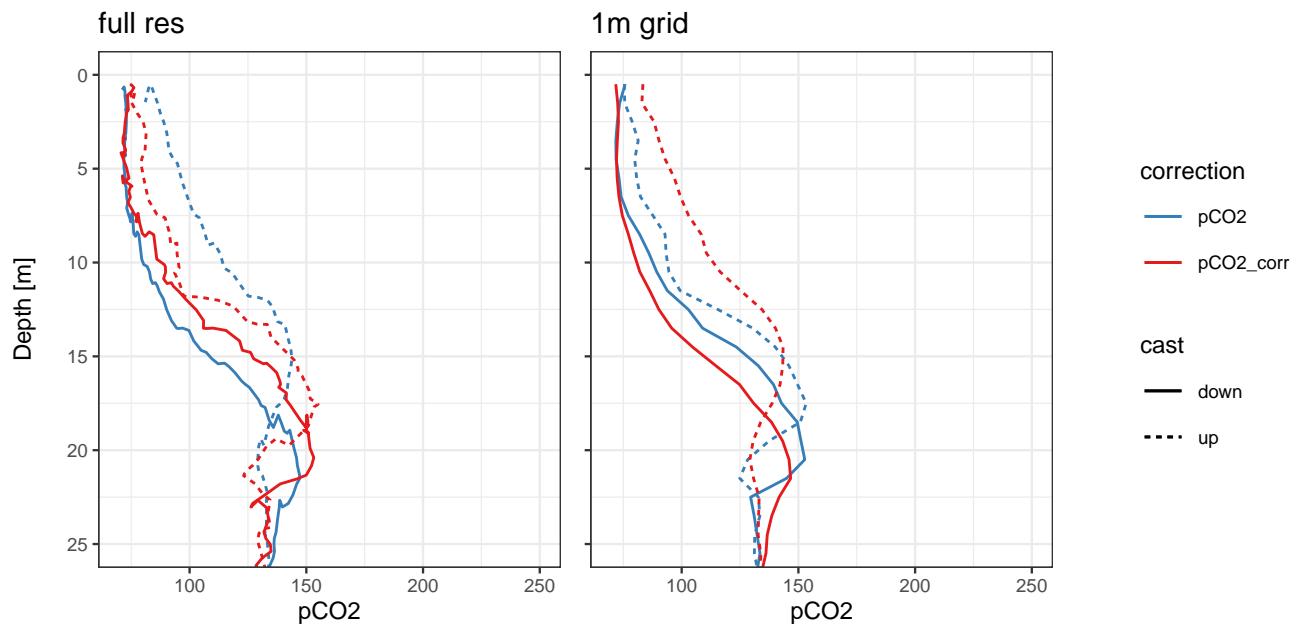
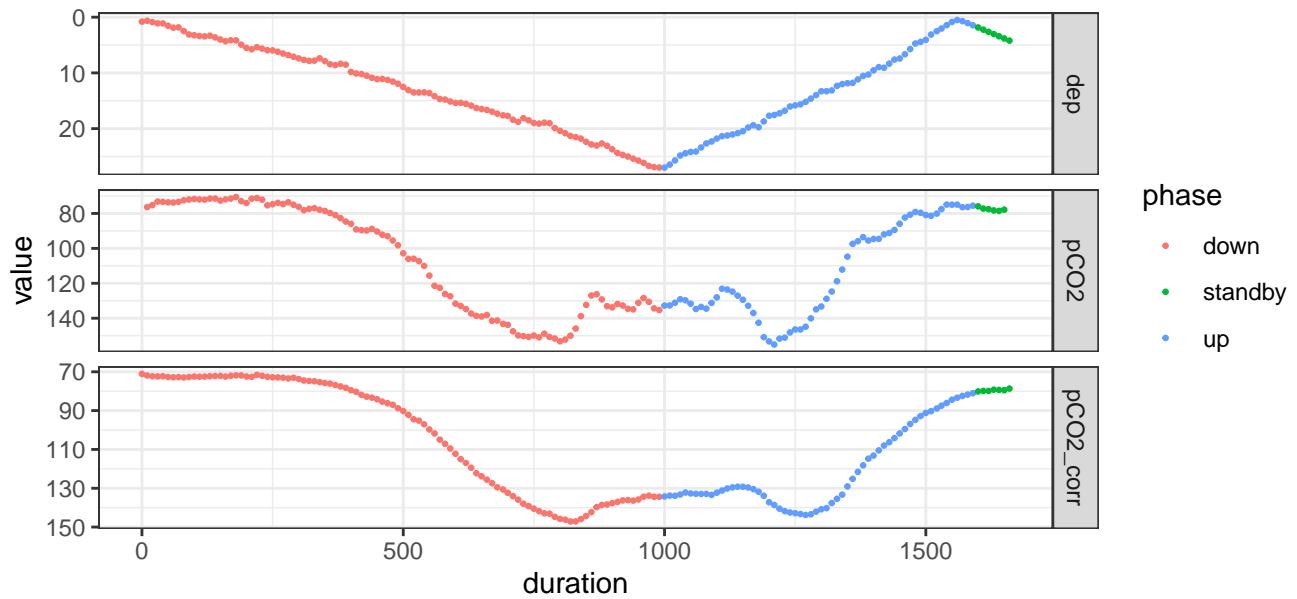
ID: 180707 | Station: P14



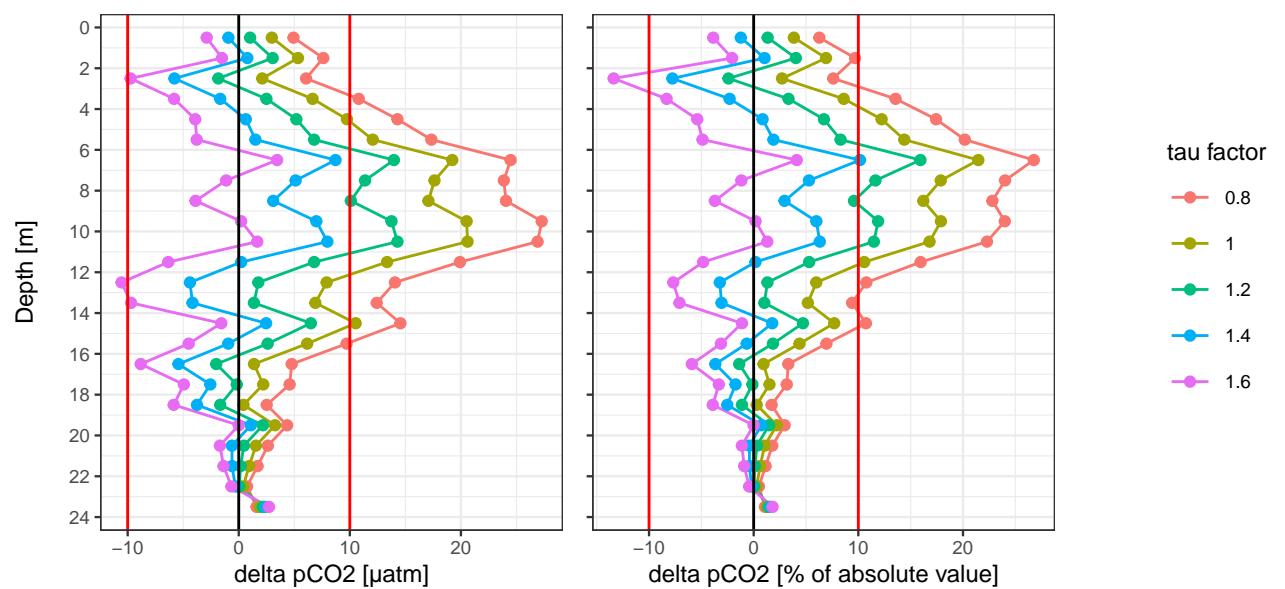
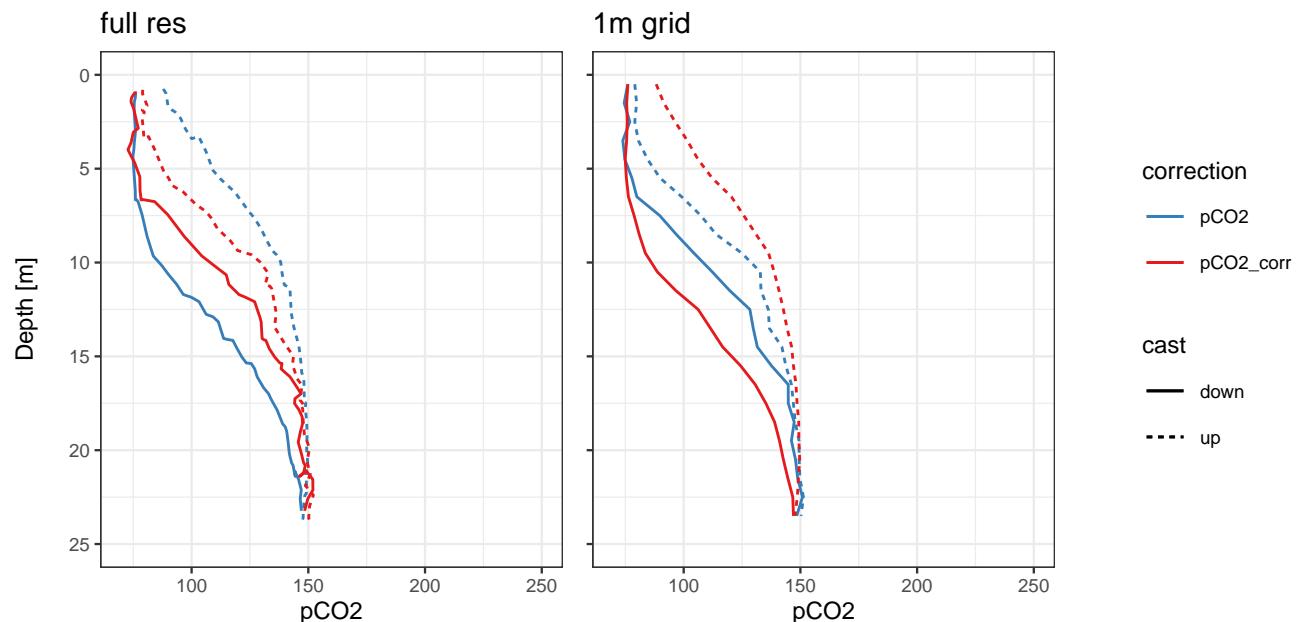
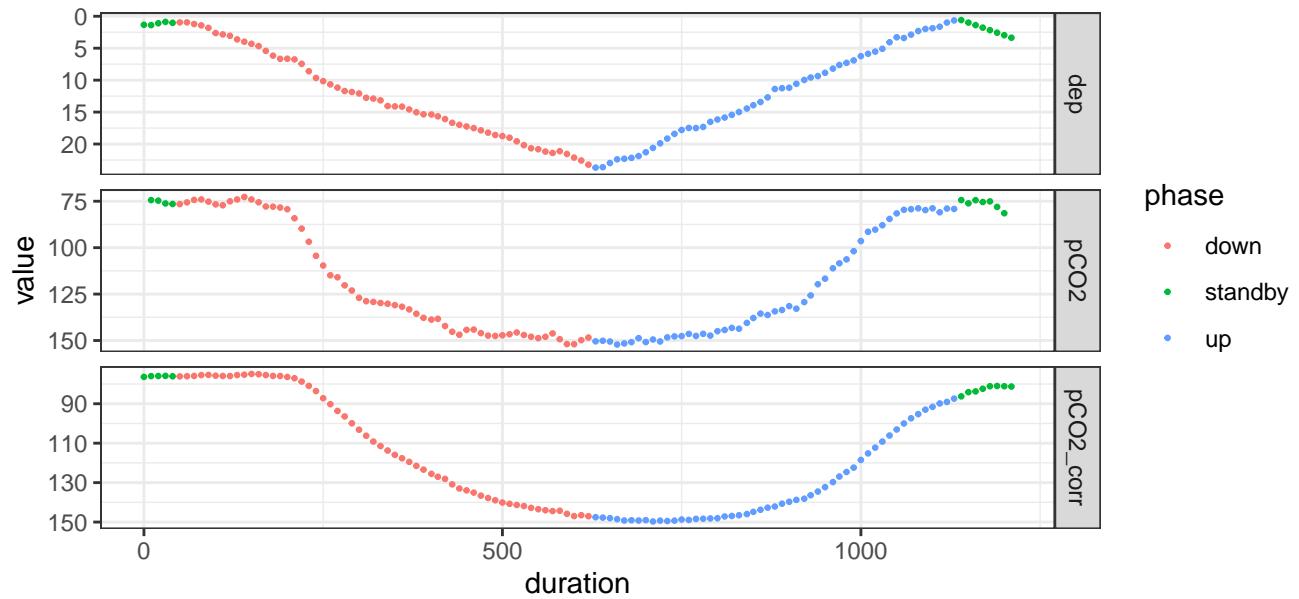
ID: 180709 | Station: P14



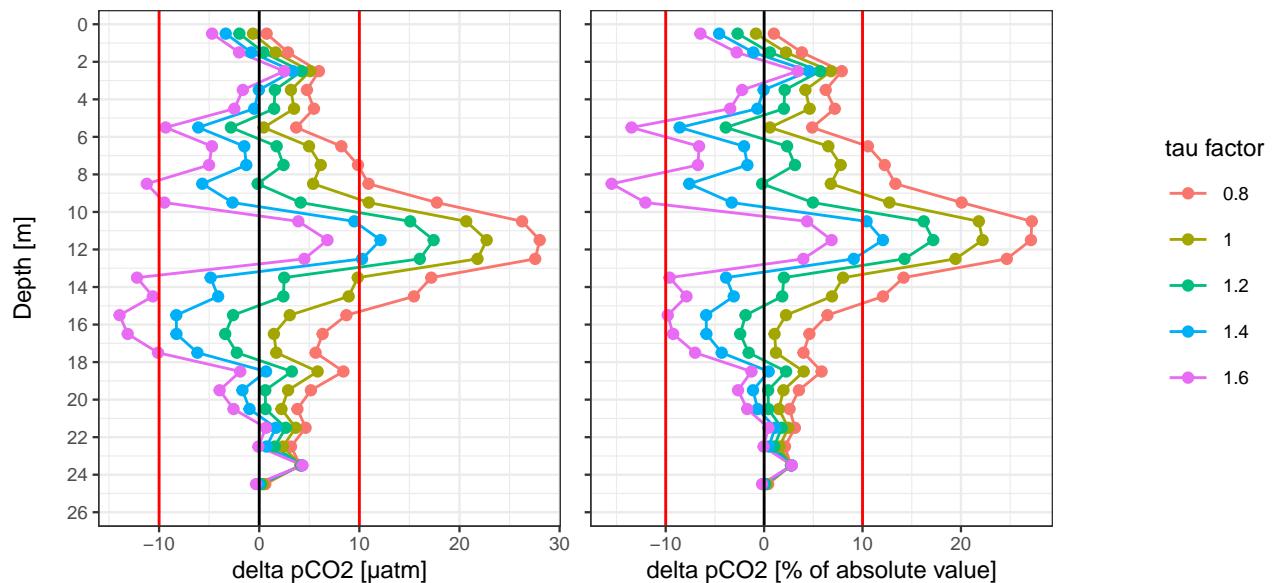
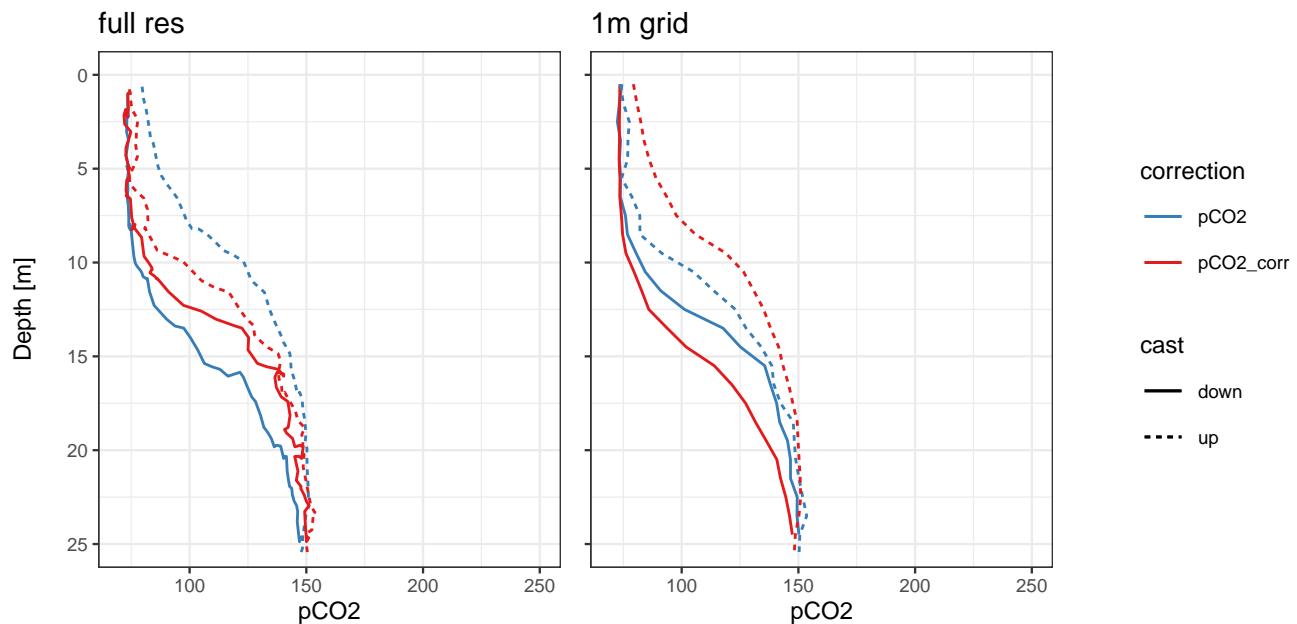
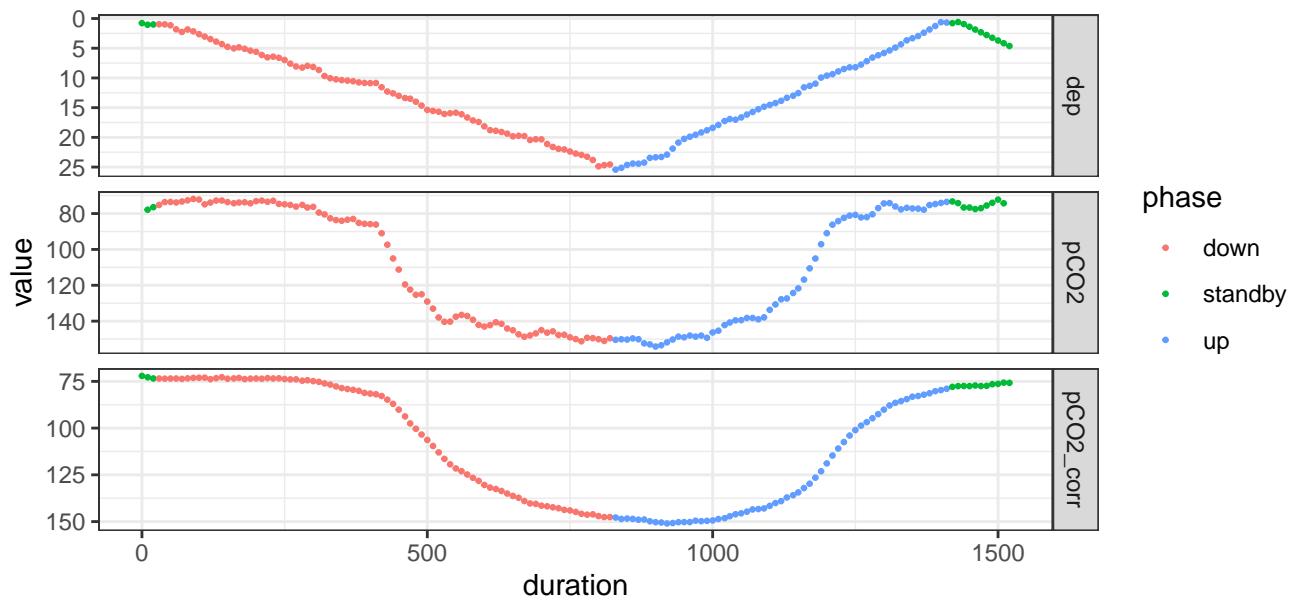
ID: 180709 | Station: P01



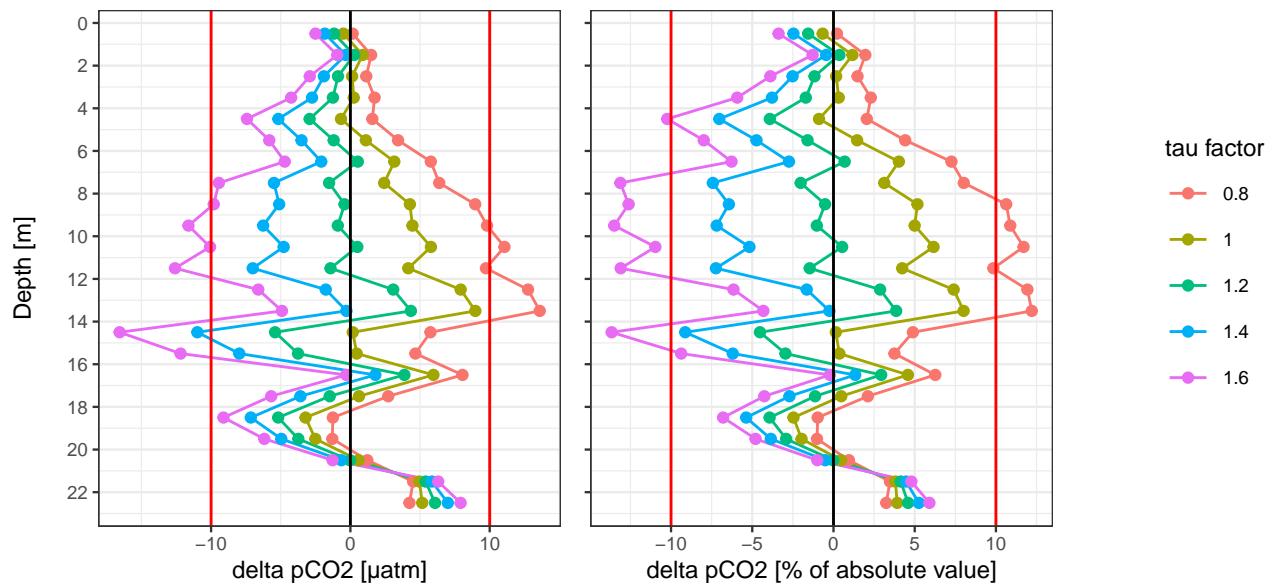
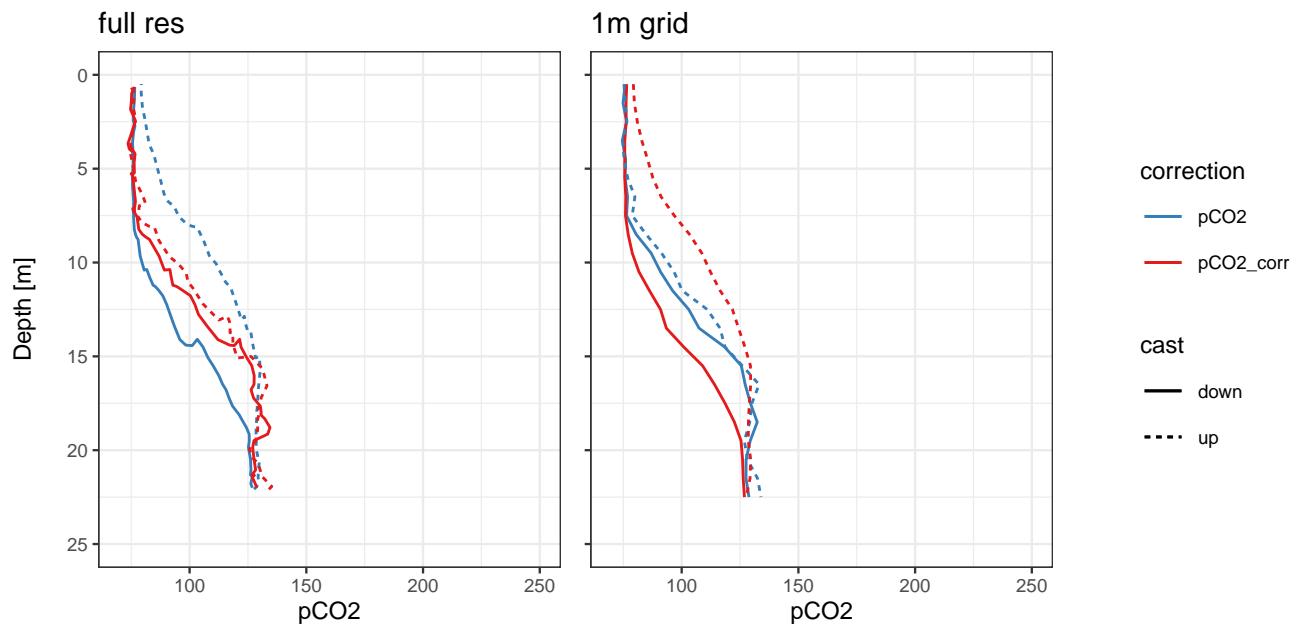
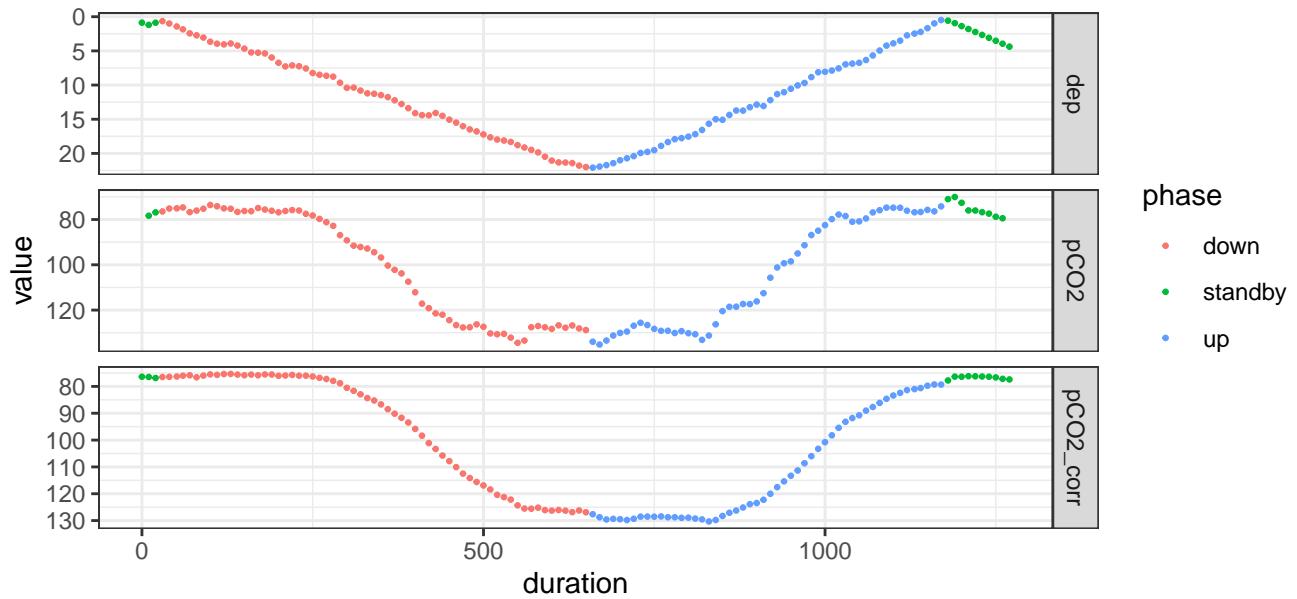
ID: 180709 | Station: P02



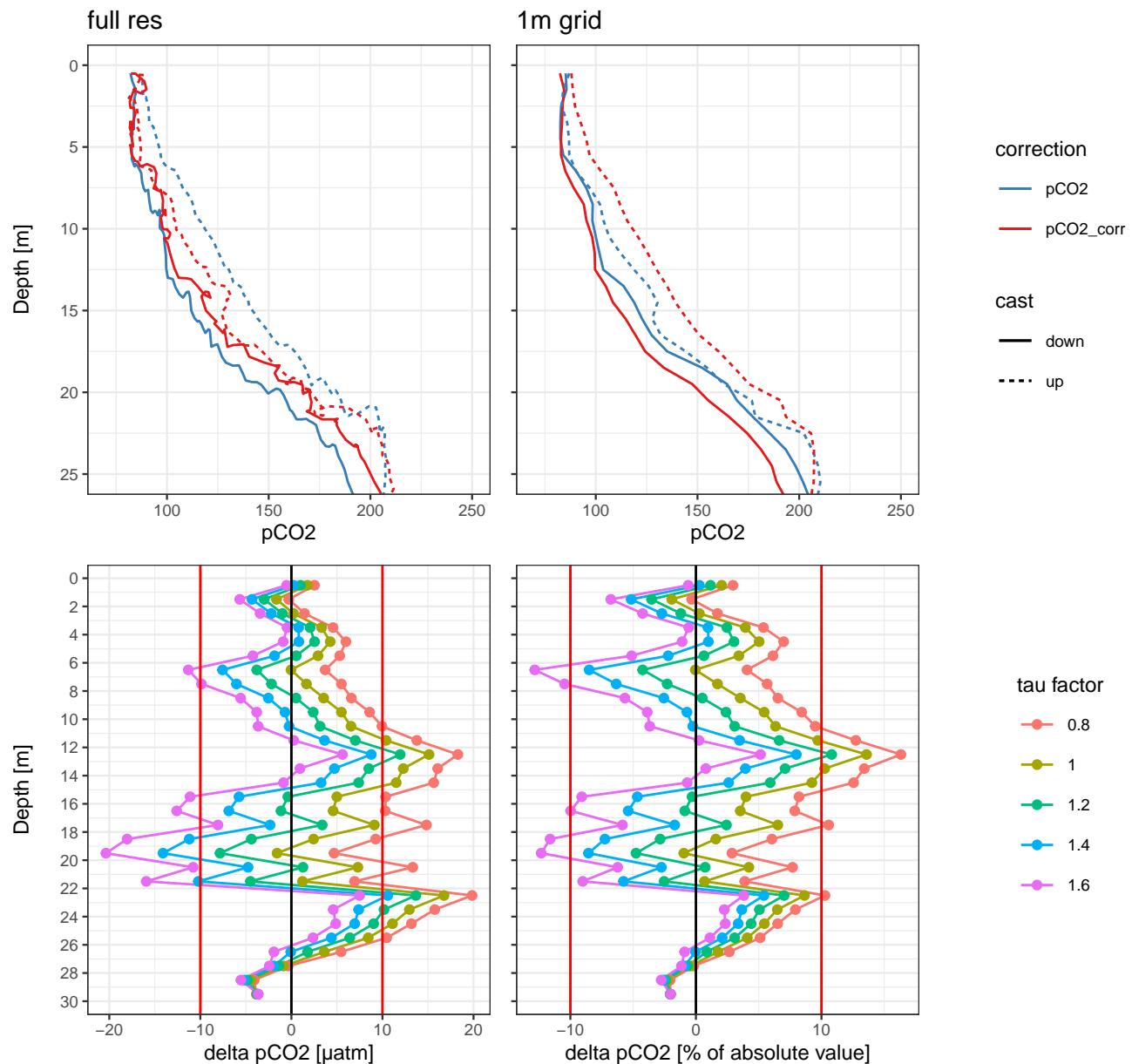
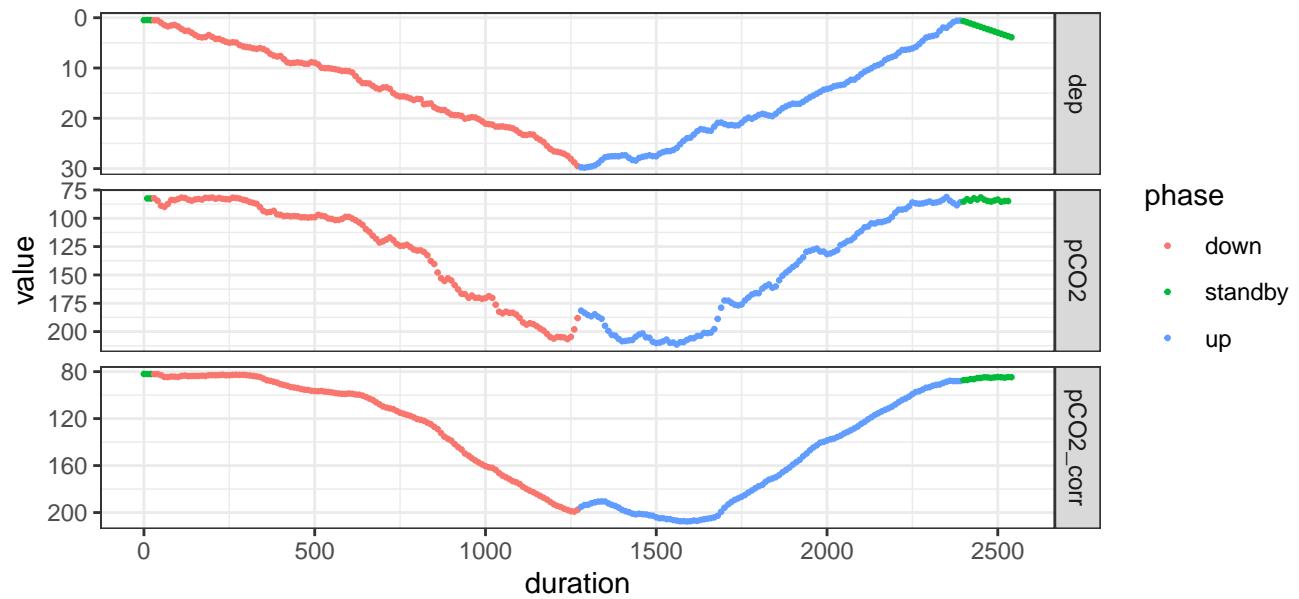
ID: 180709 | Station: P03



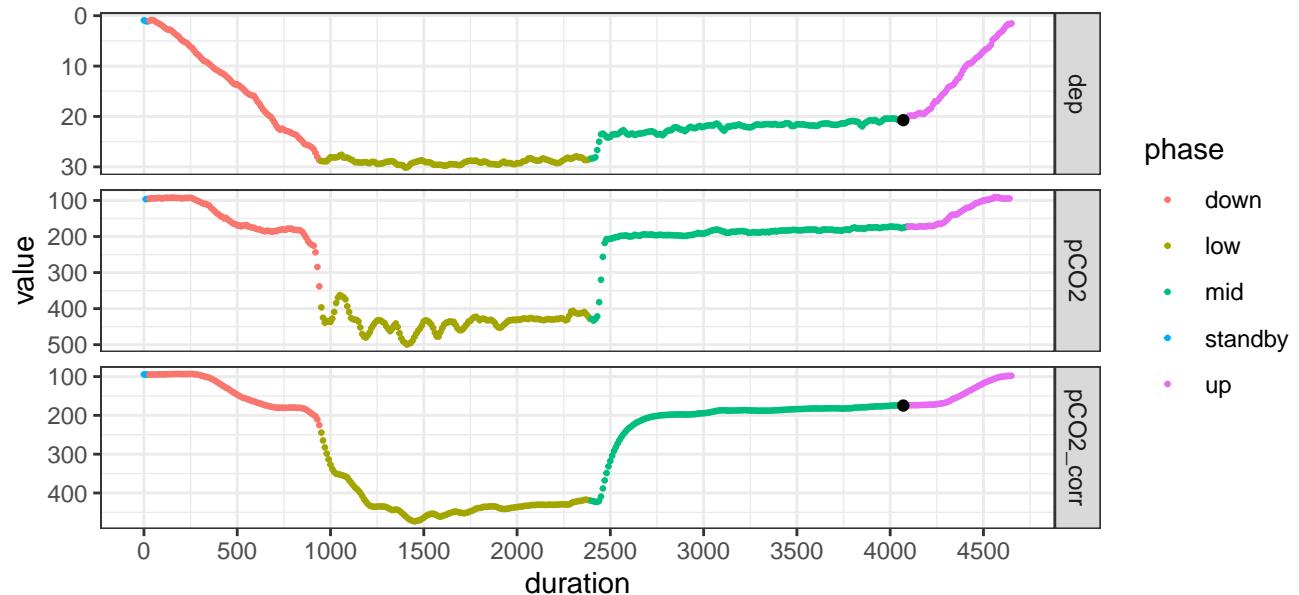
ID: 180709 | Station: P04



ID: 180709 | Station: P05

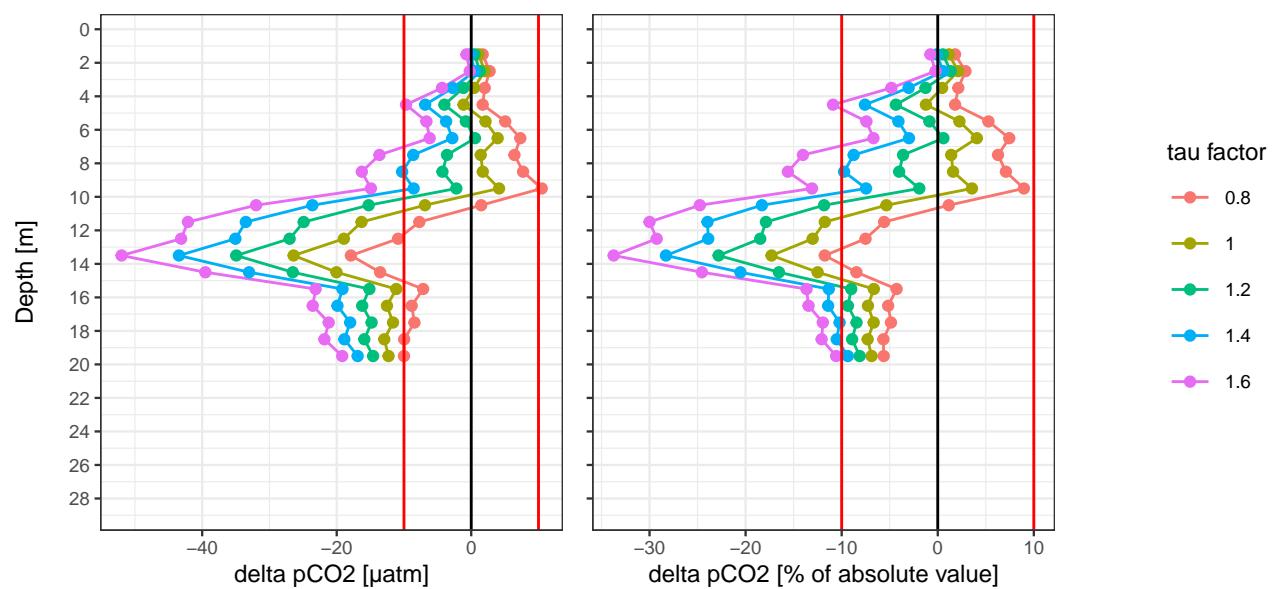
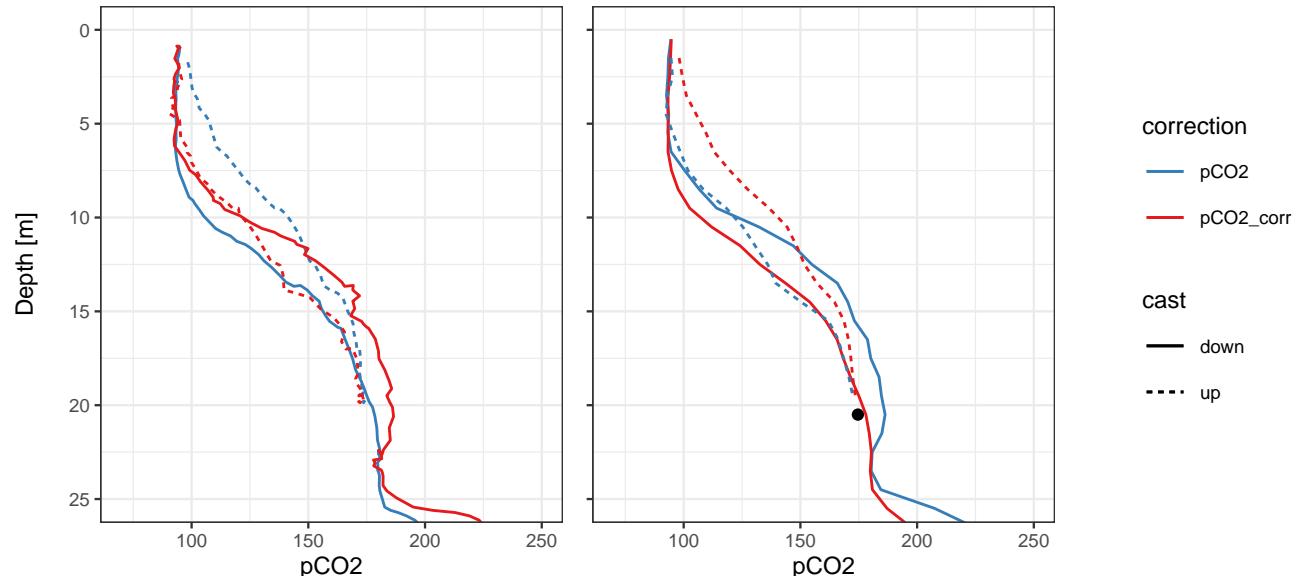


ID: 180709 | Station: P07

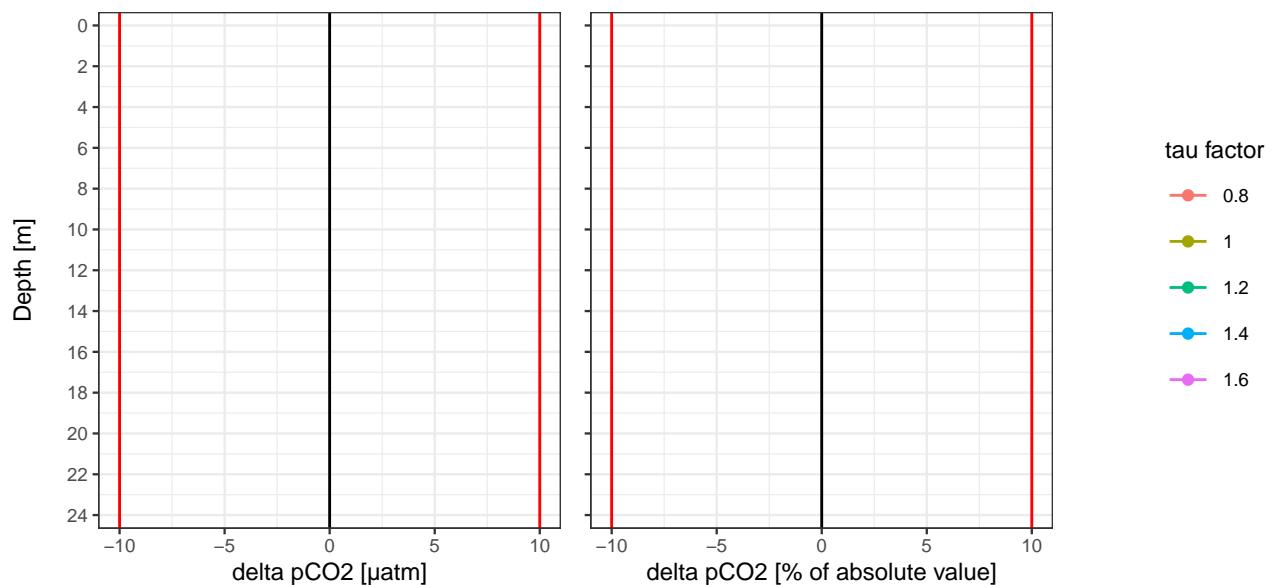
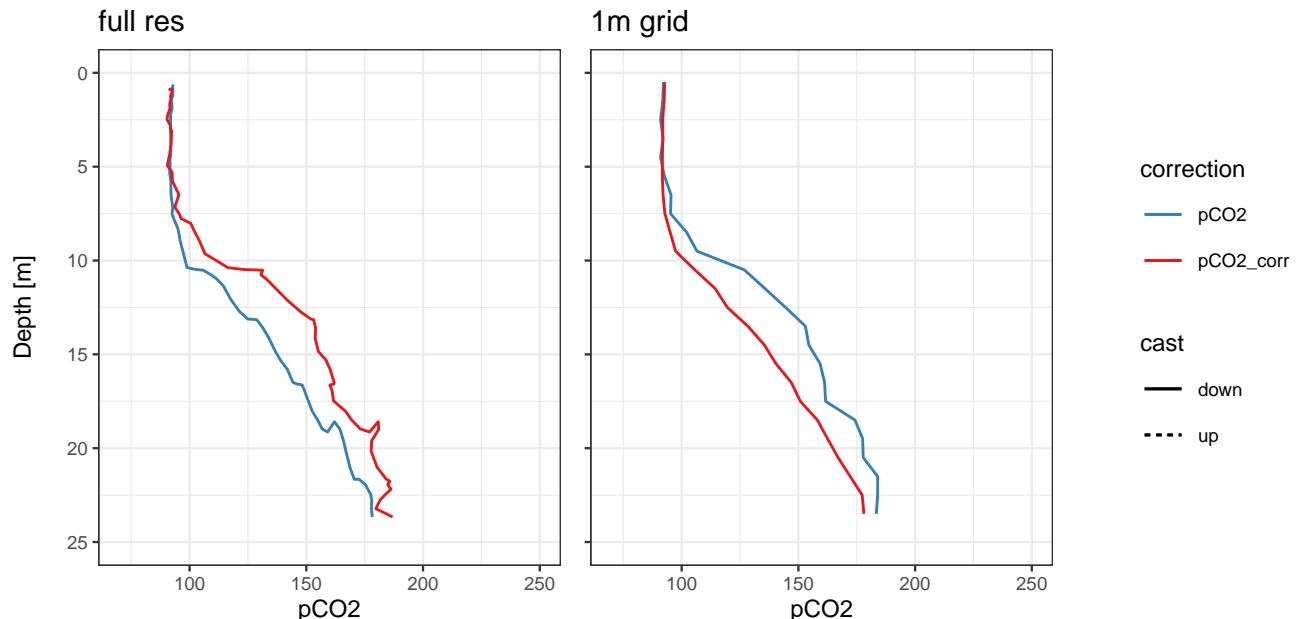
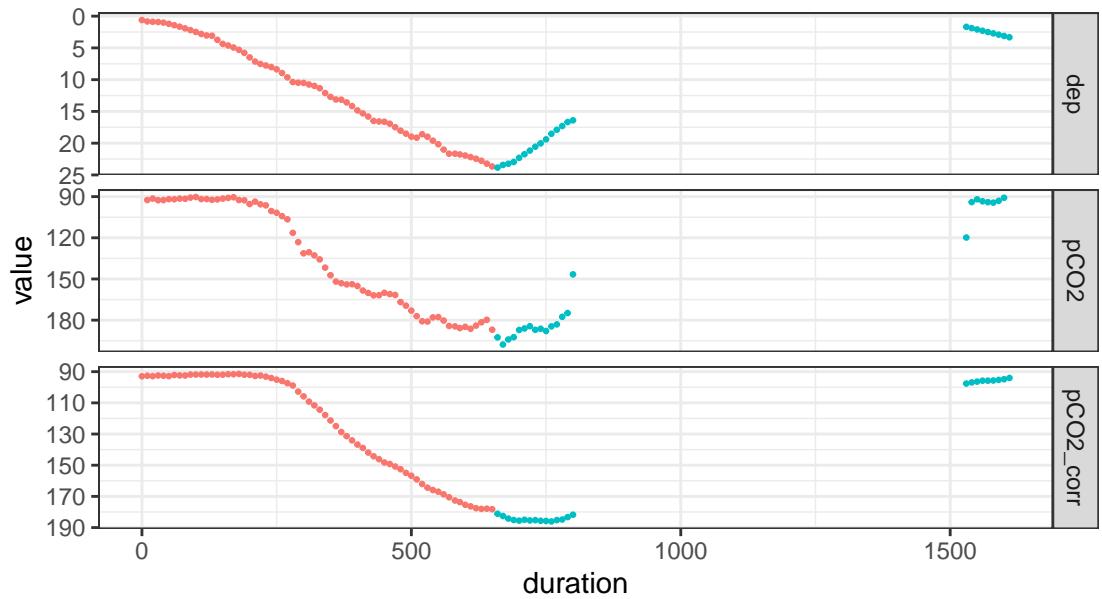


full res

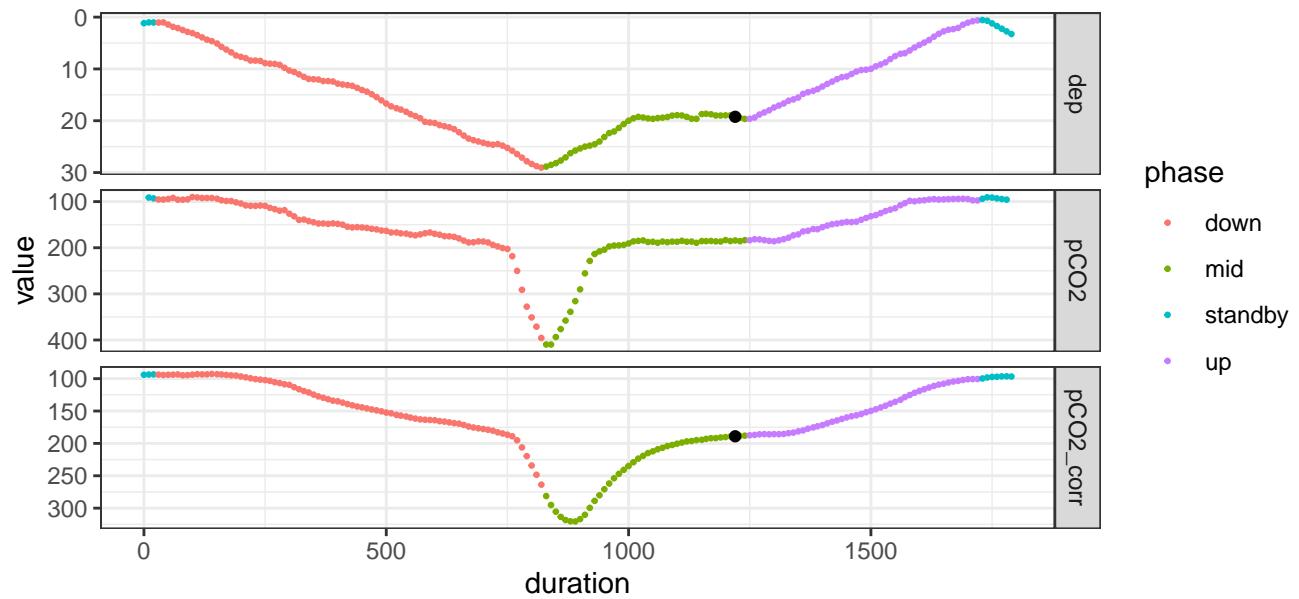
1m grid



ID: 180709 | Station: P08



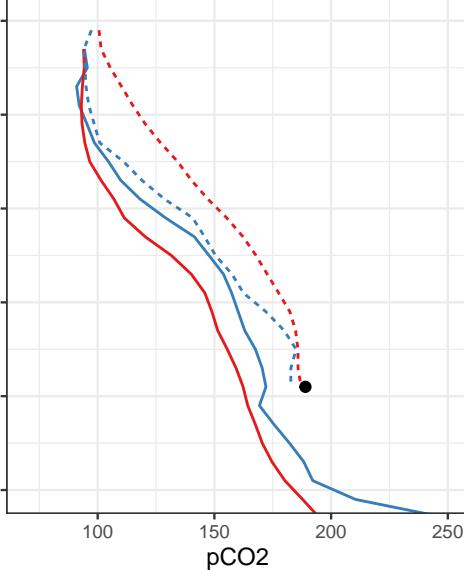
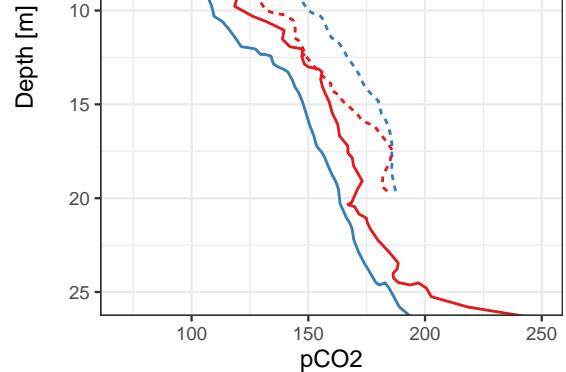
ID: 180709 | Station: P09



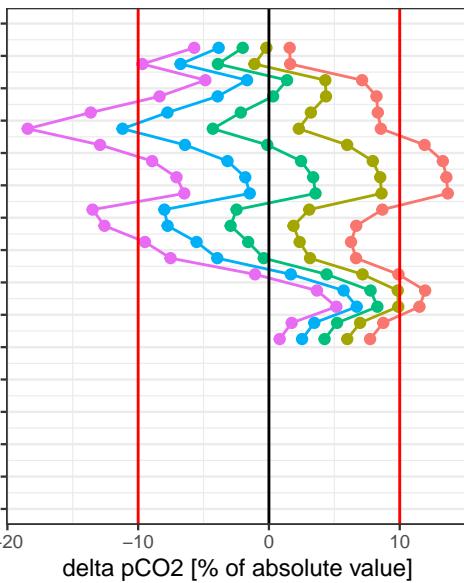
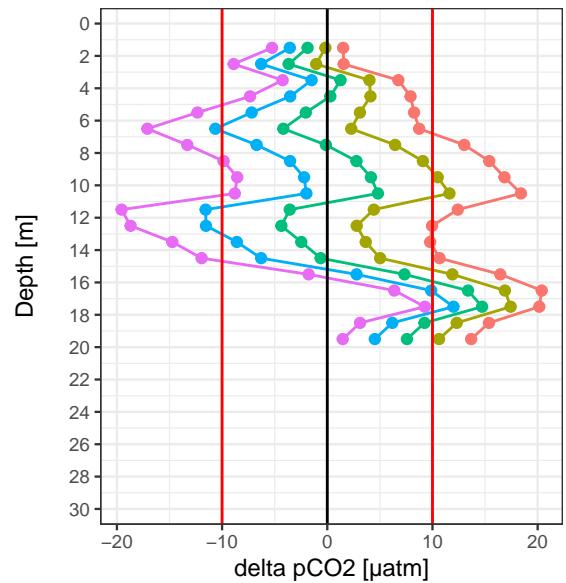
full res

1m grid

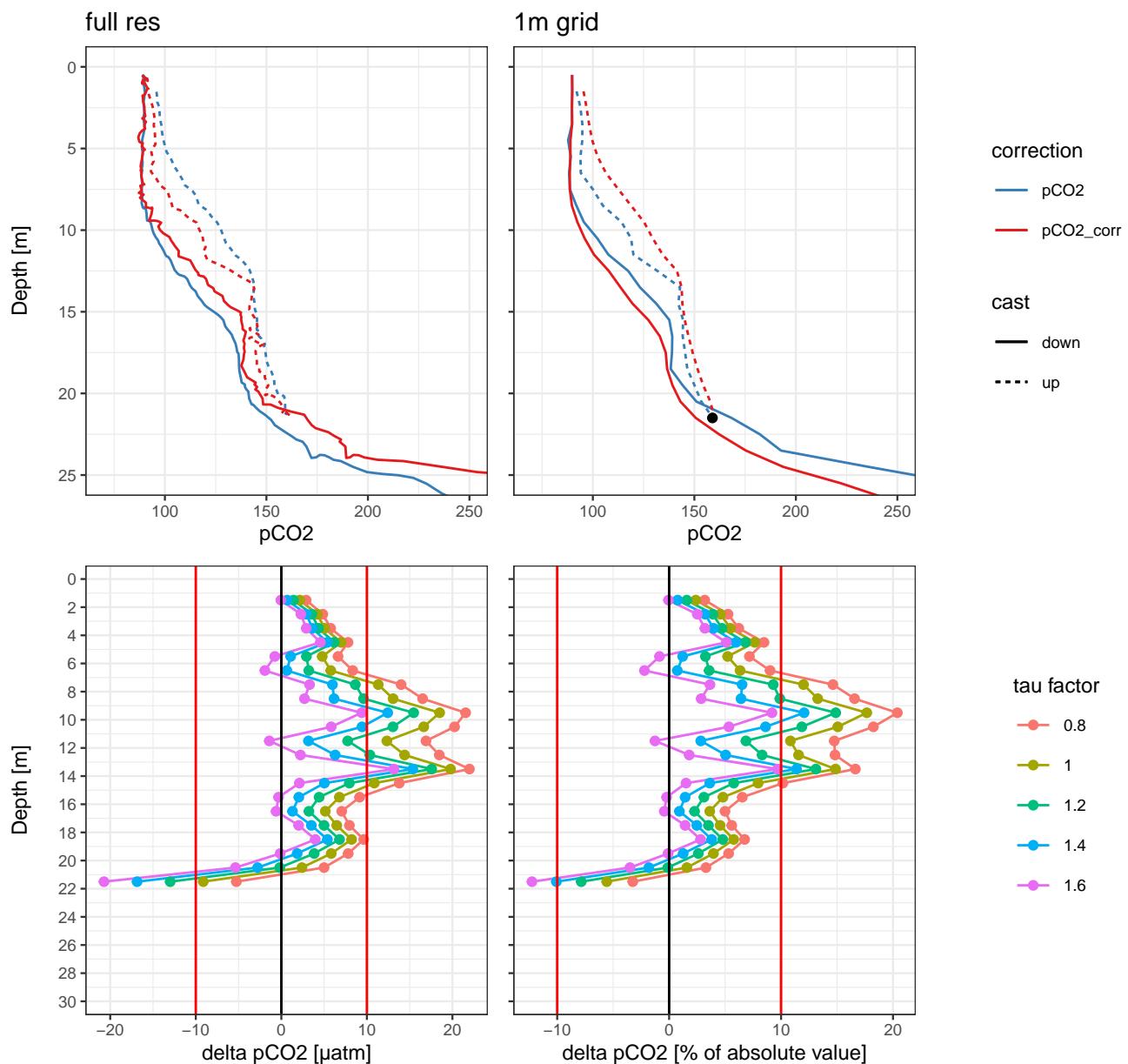
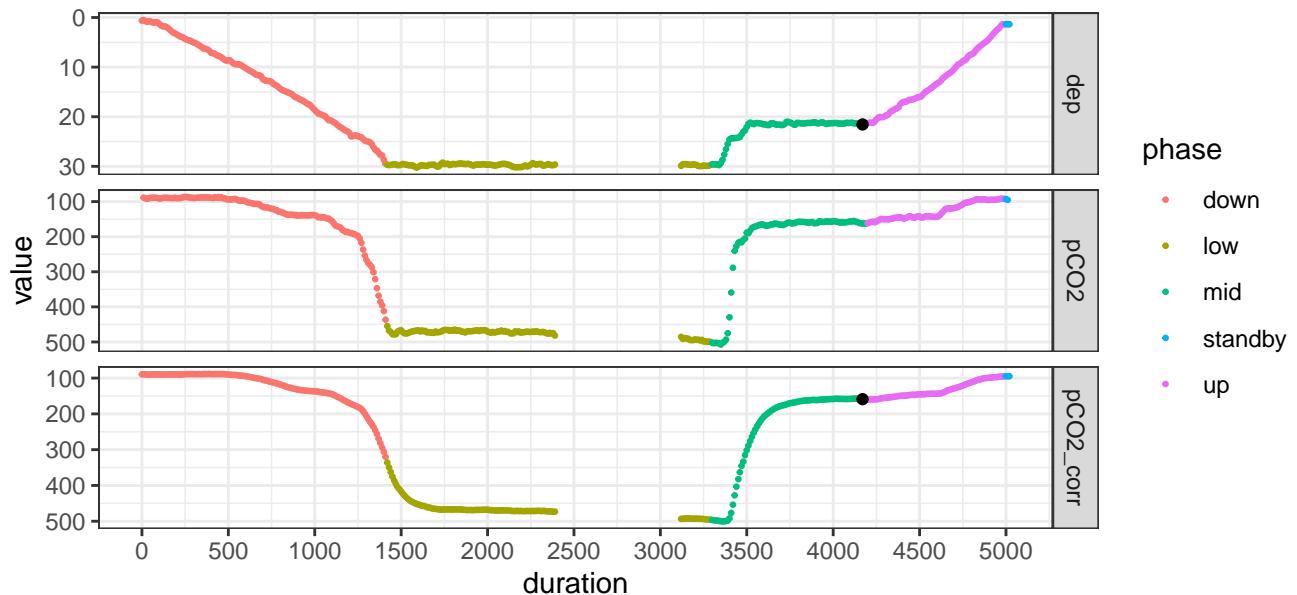
- correction
- pCO₂ (blue solid line)
 - pCO₂_corr (red solid line)
- cast
- down (black solid line)
 - up (black dashed line)



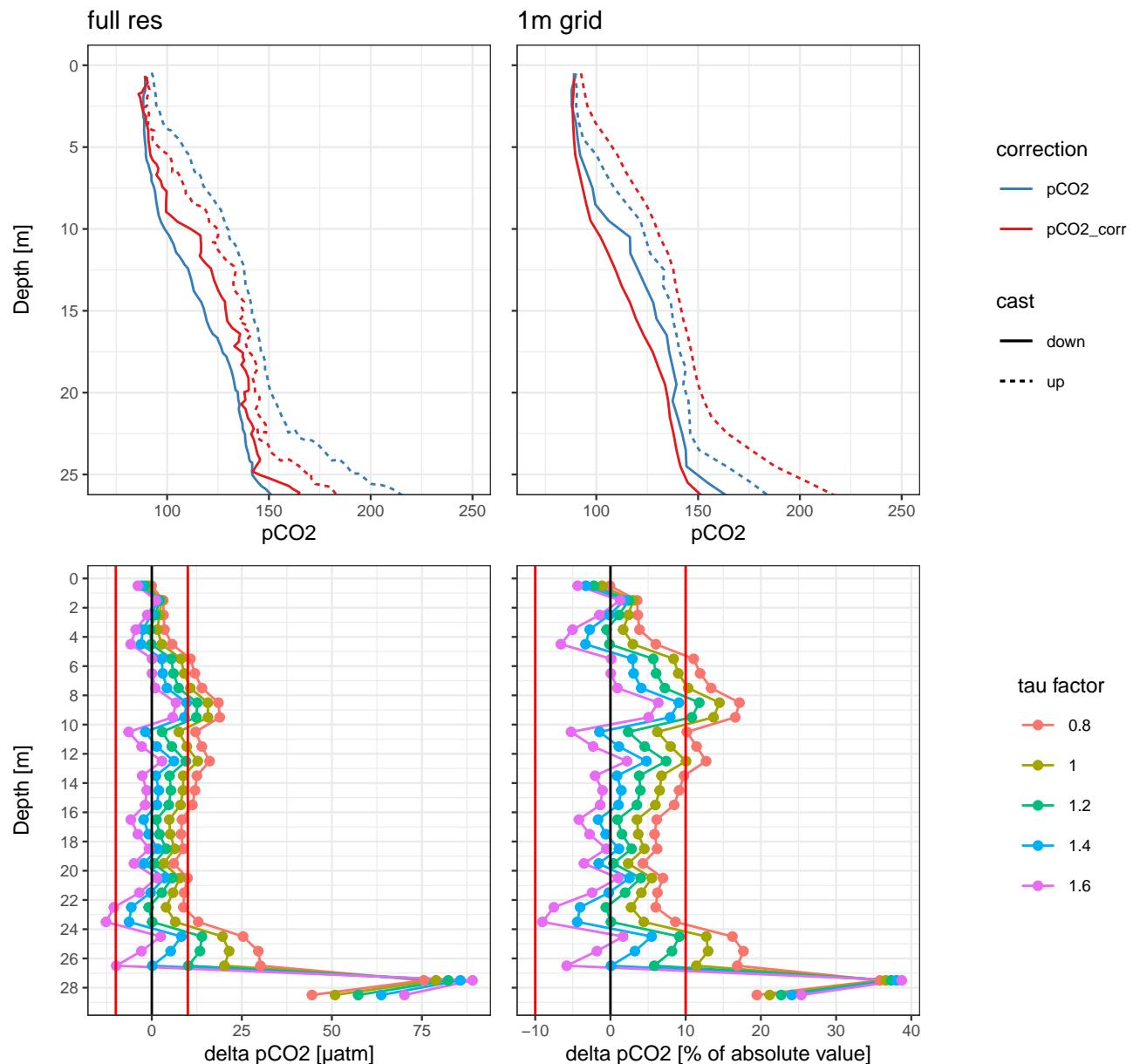
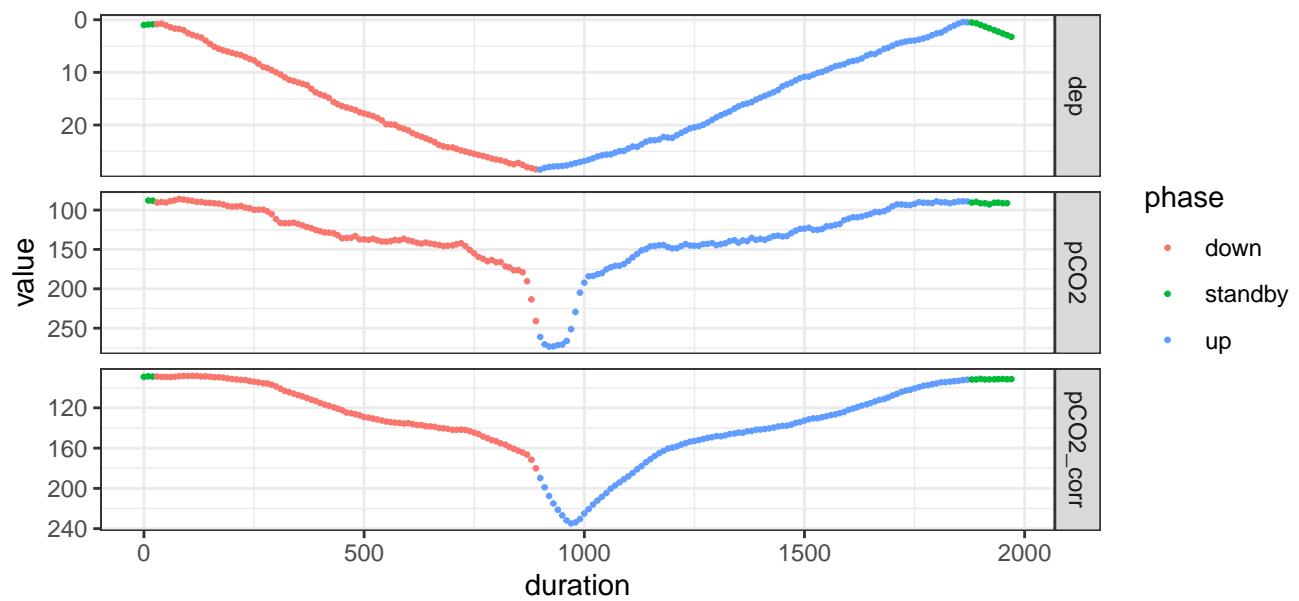
- tau factor
- 0.8
 - 1
 - 1.2
 - 1.4
 - 1.6



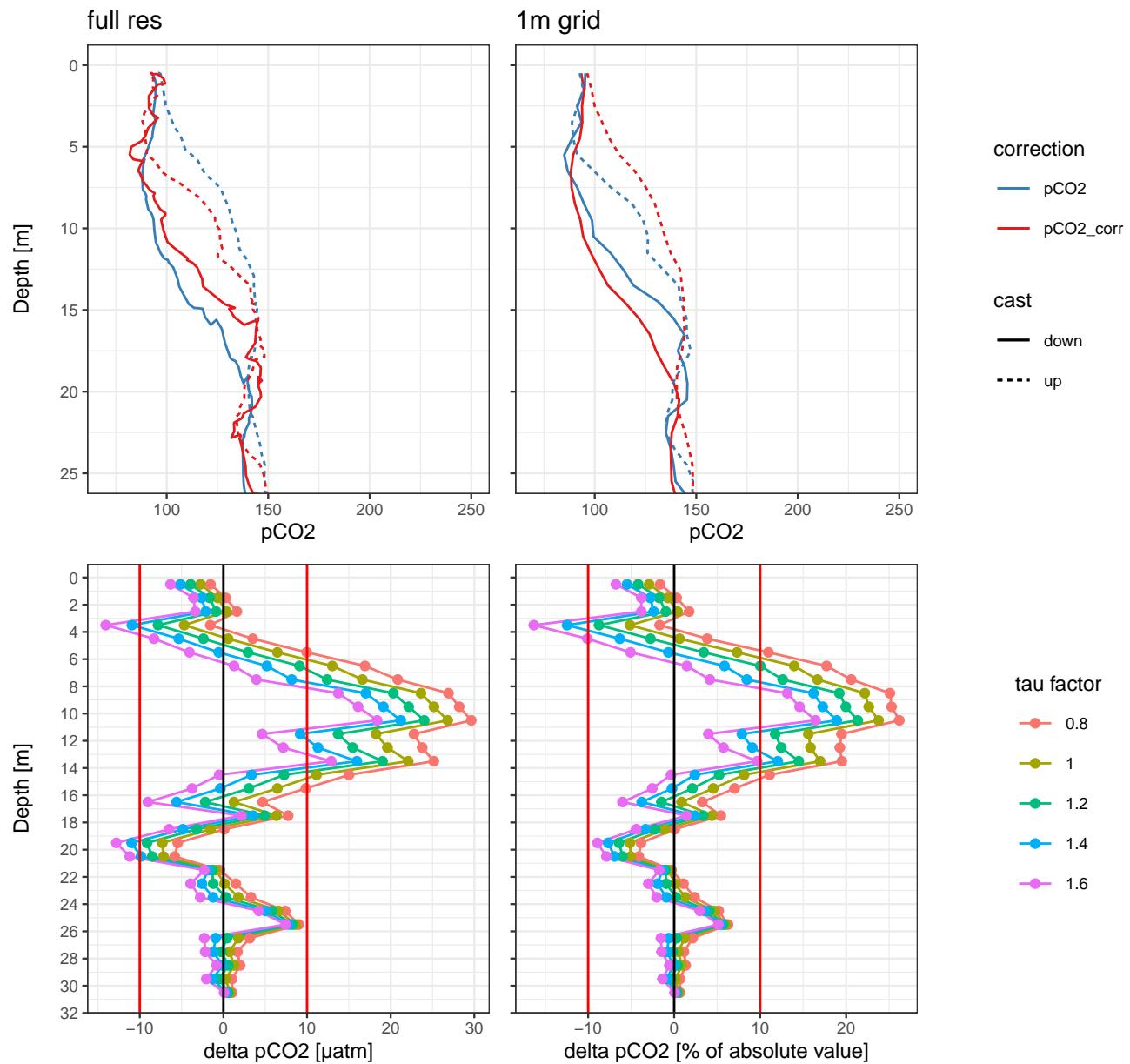
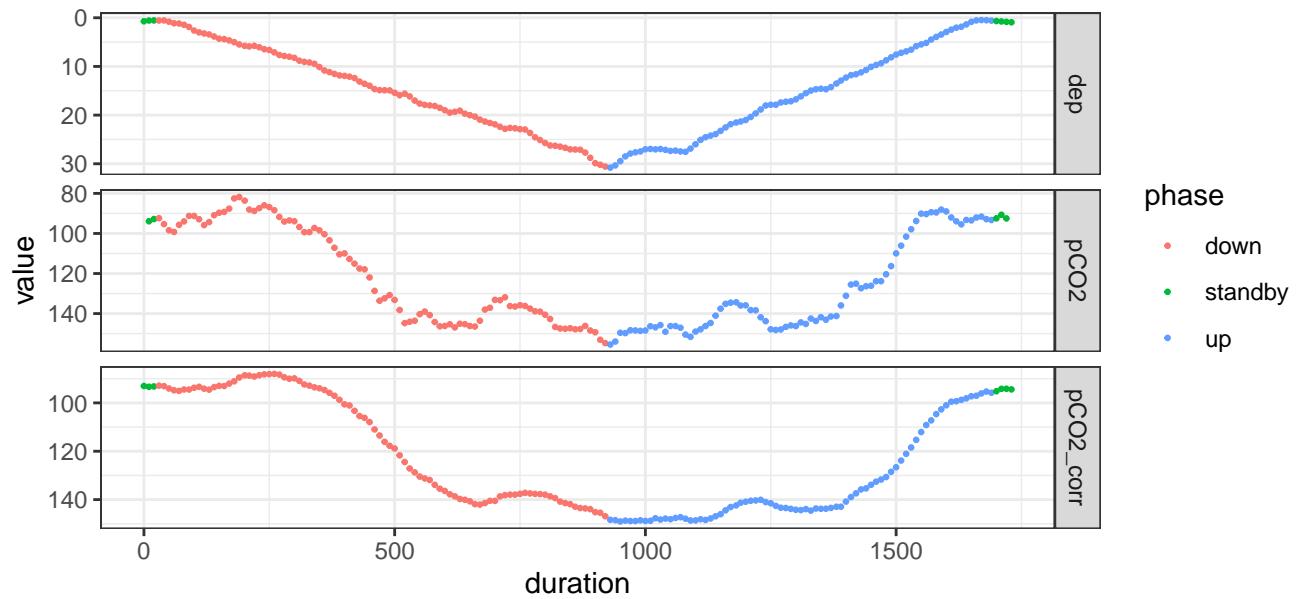
ID: 180709 | Station: P10



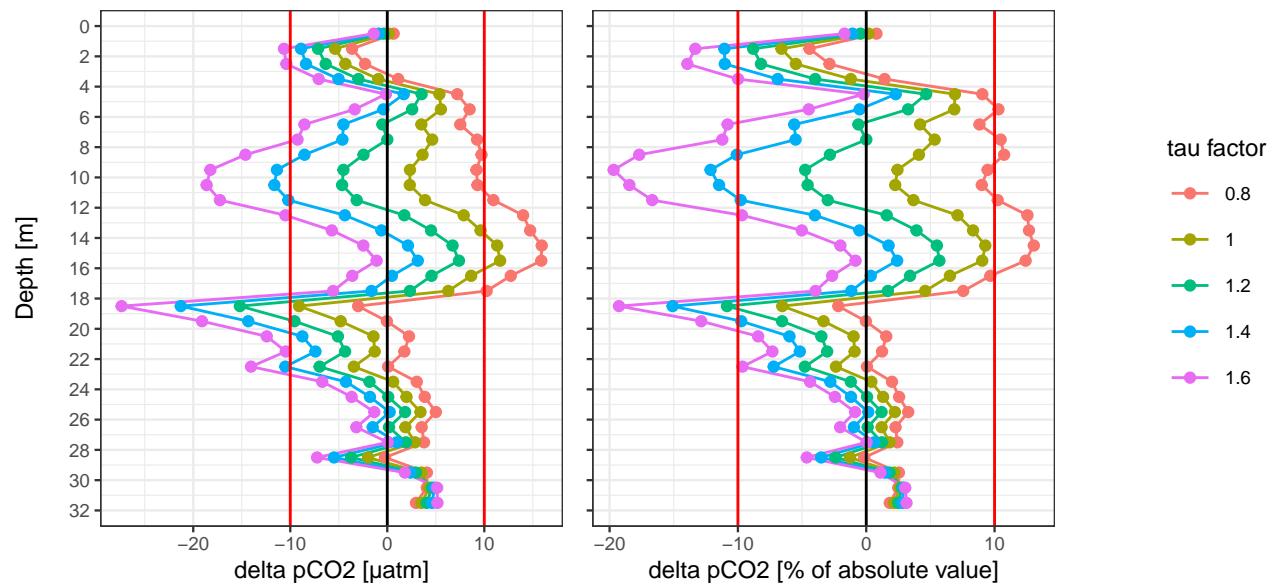
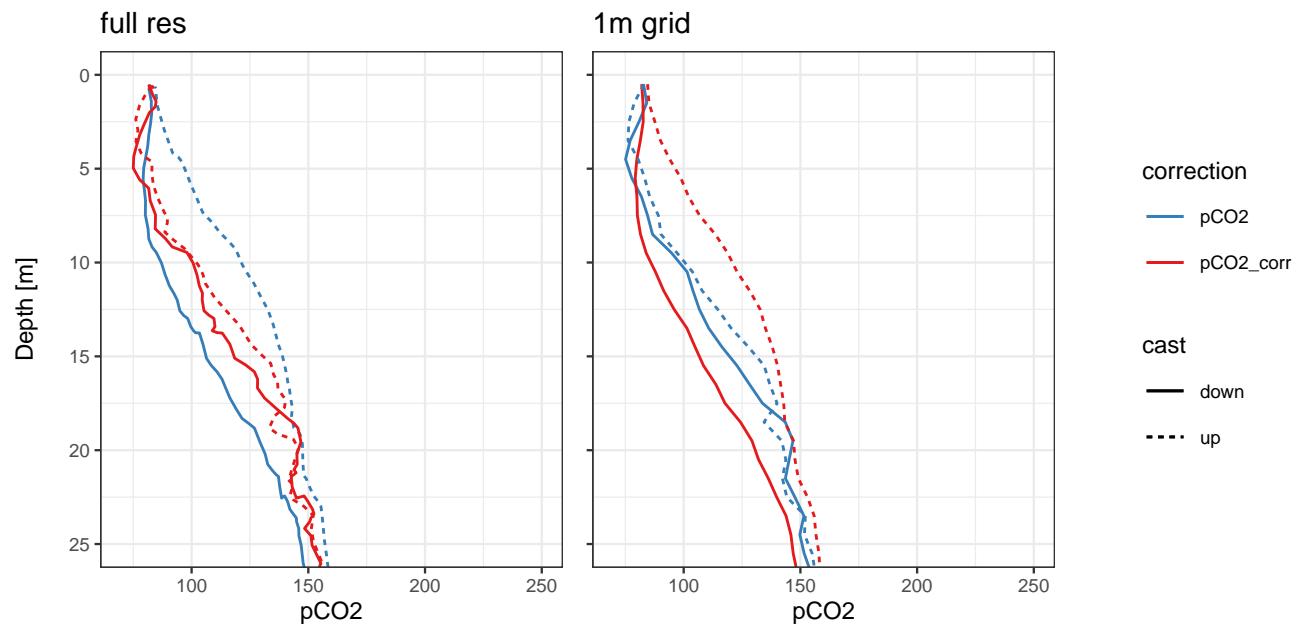
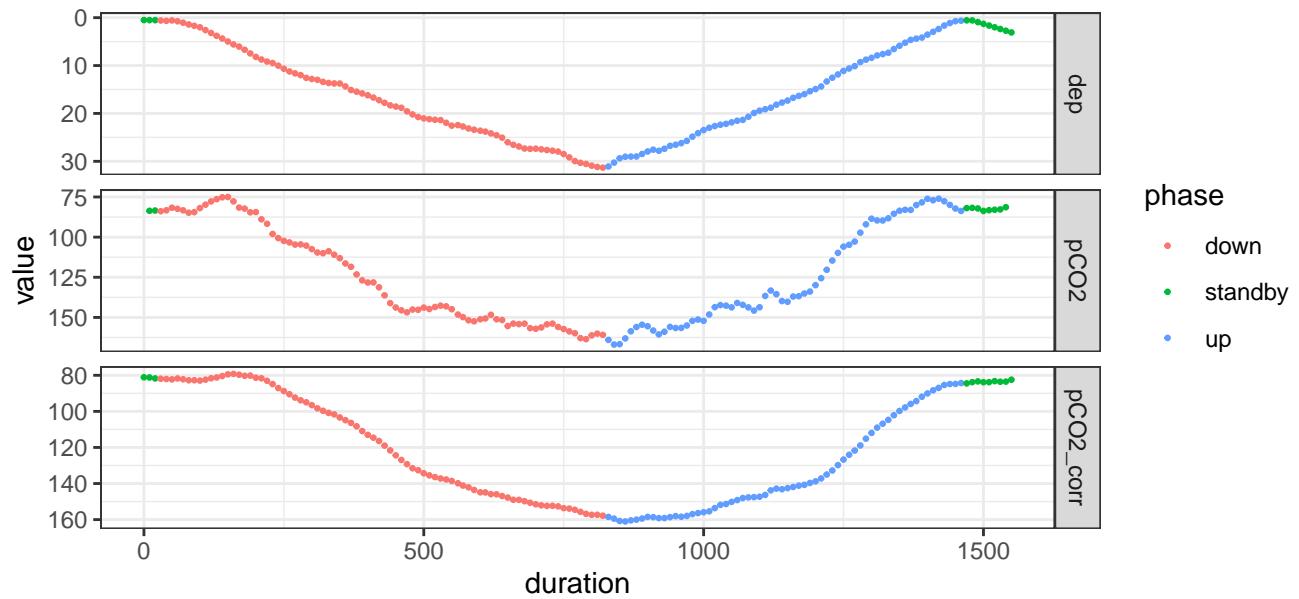
ID: 180709 | Station: P11



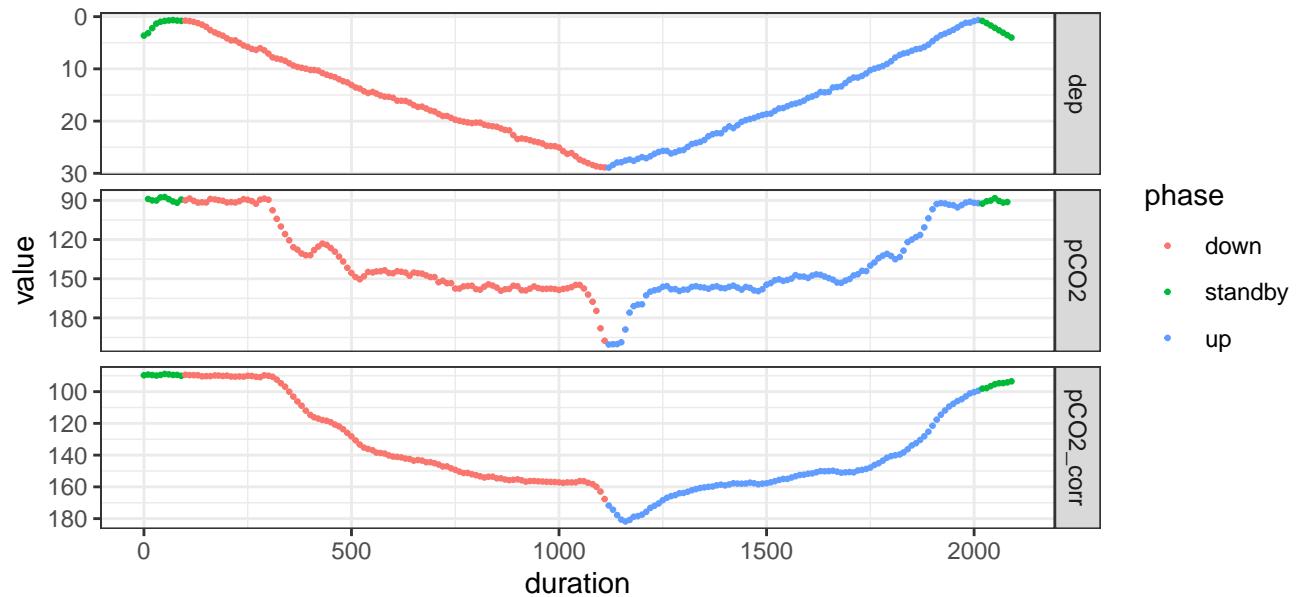
ID: 180709 | Station: P12



ID: 180709 | Station: P13



ID: 180709 | Station: P06



full res

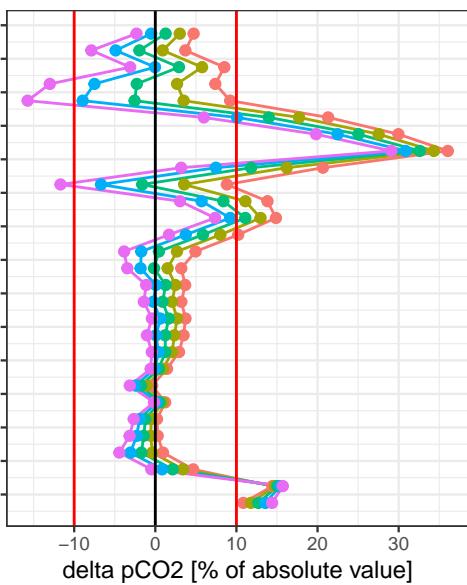
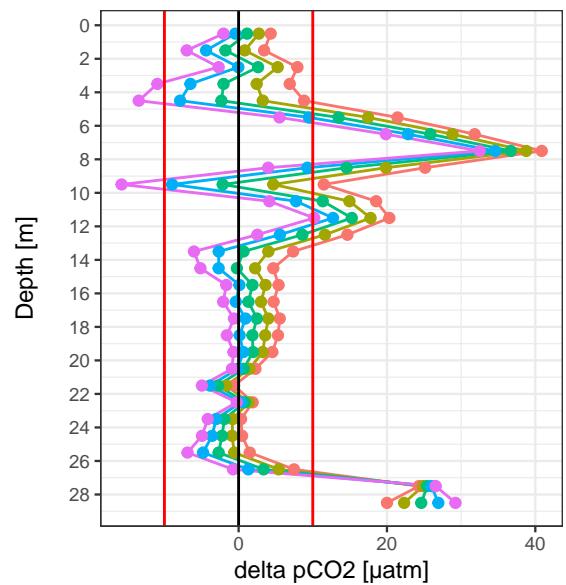
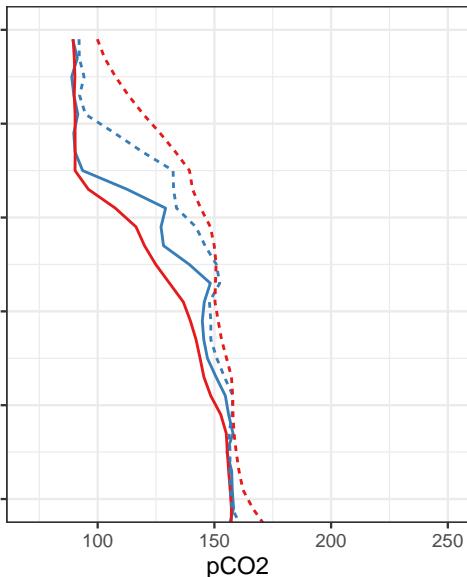
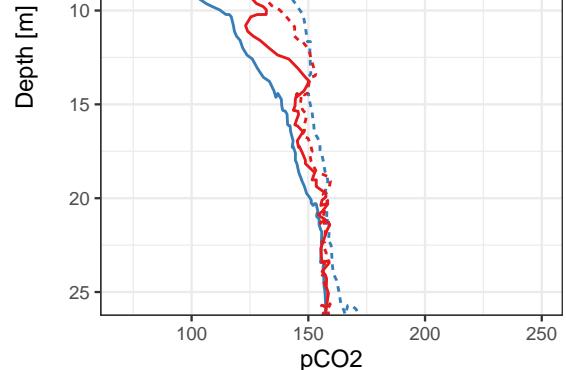
1m grid

correction

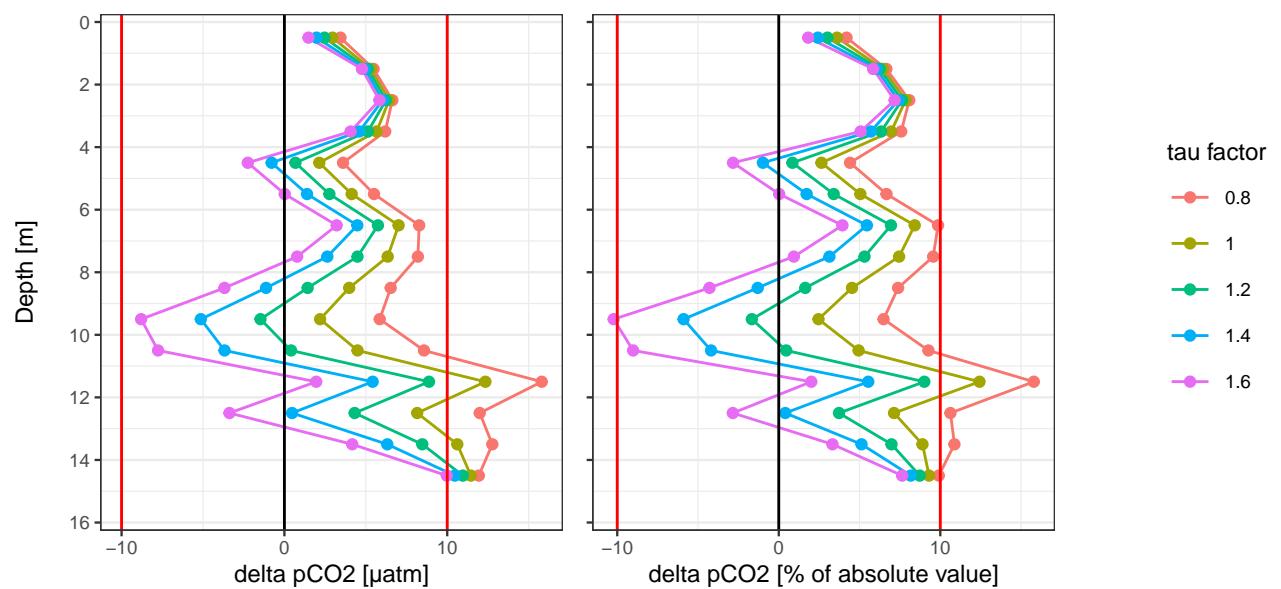
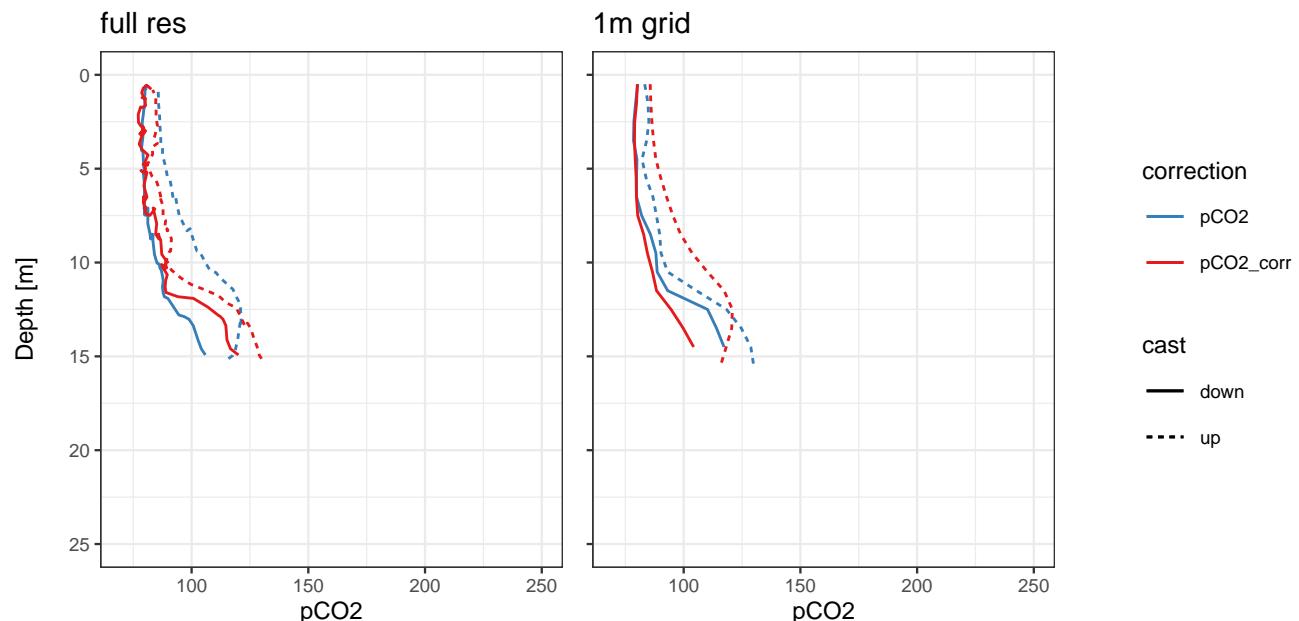
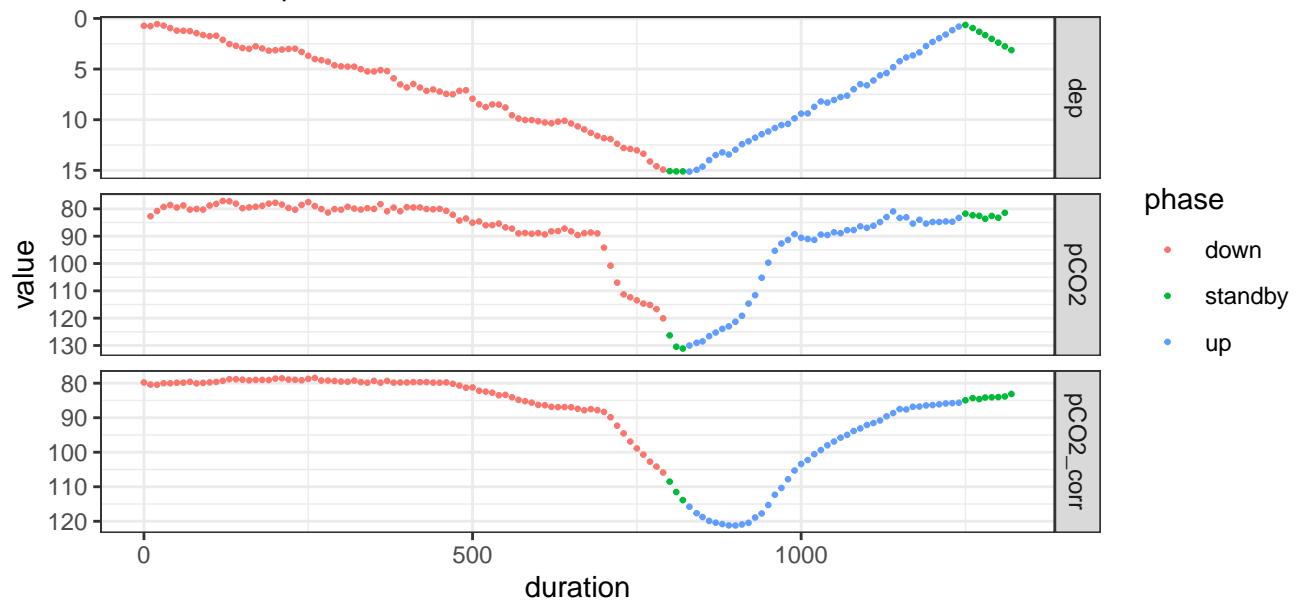
- pCO₂ (blue line)
- pCO₂_corr (red line)

cast

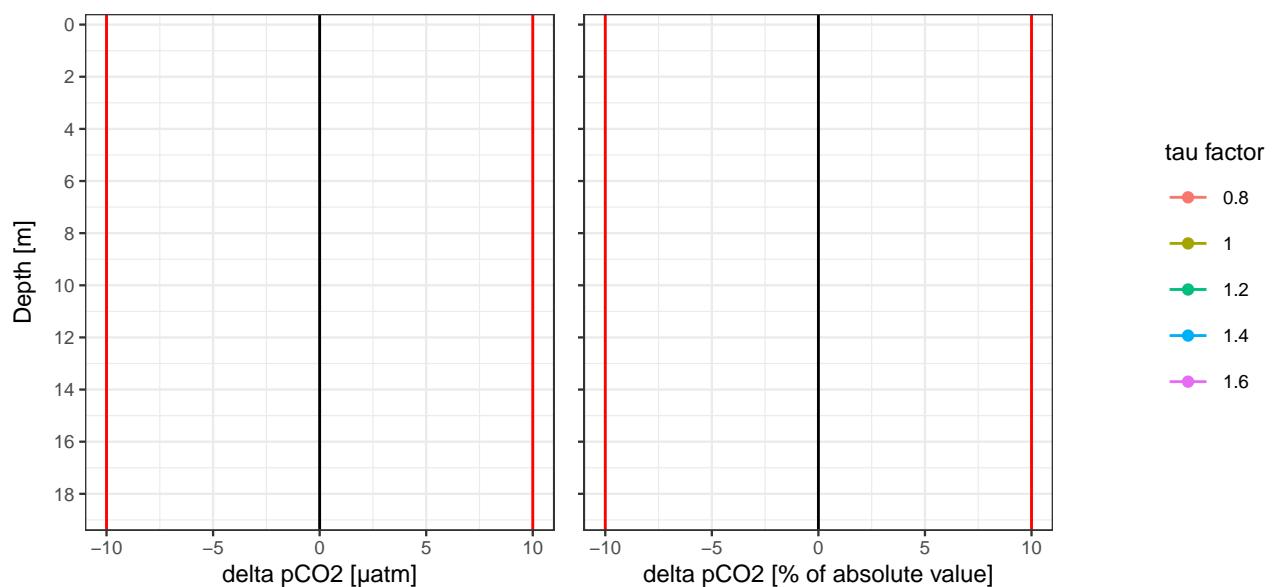
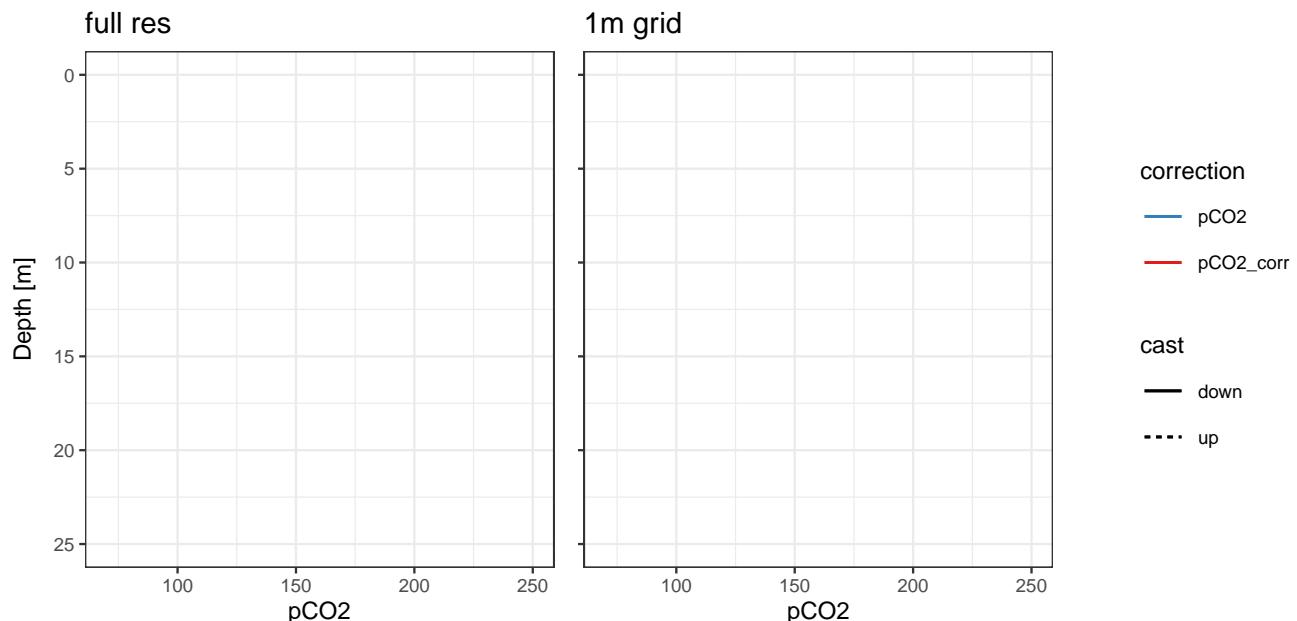
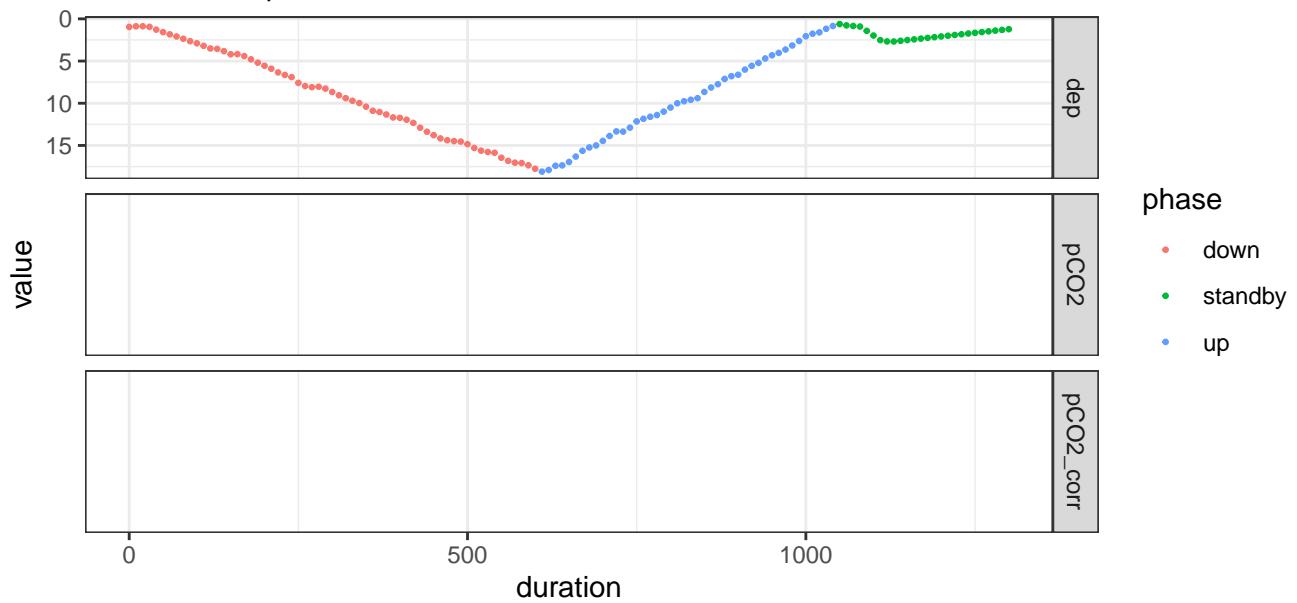
- down (solid black line)
- up (dashed black line)



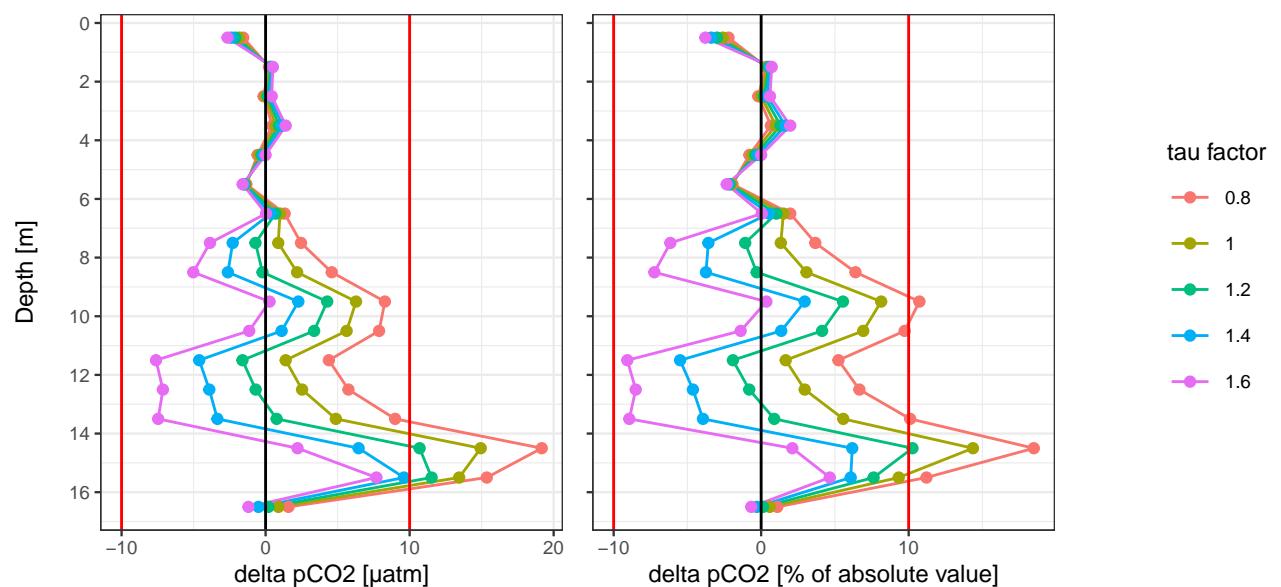
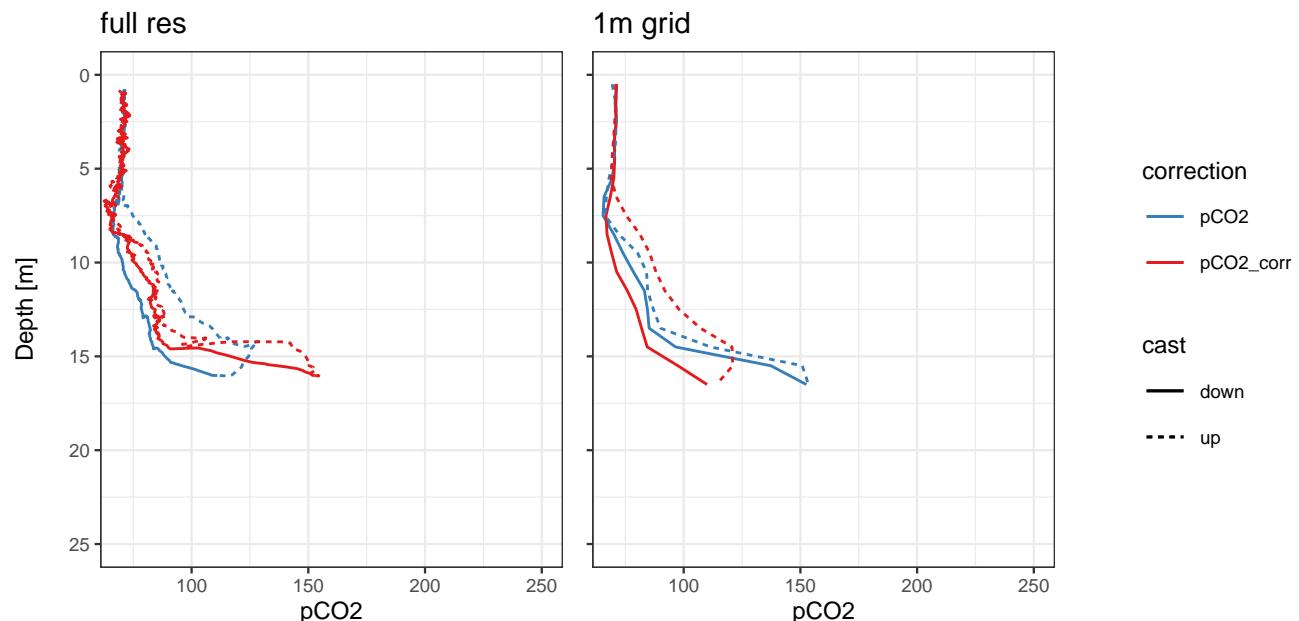
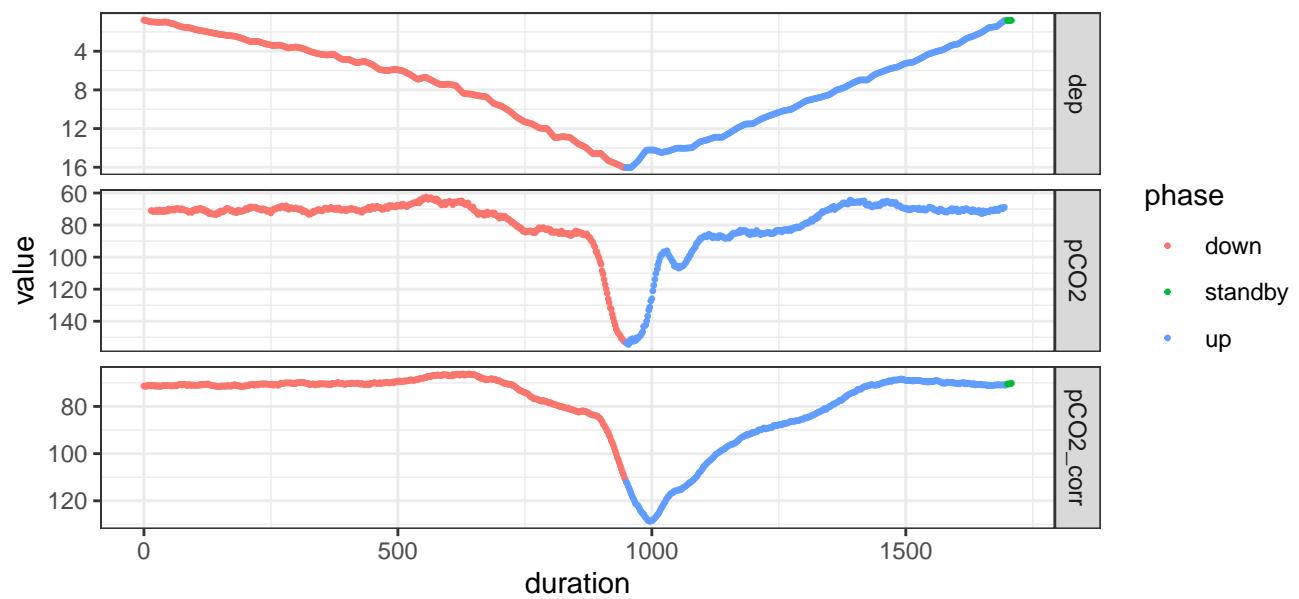
ID: 180710 | Station: P14



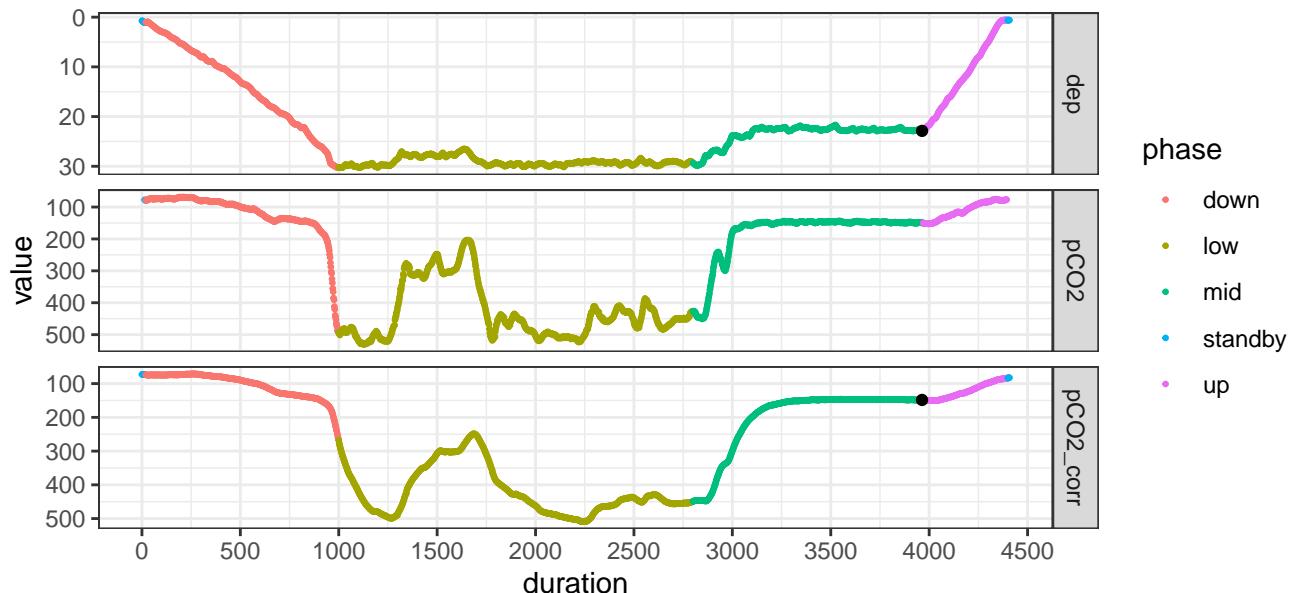
ID: 180711 | Station: P14



ID: 180716 | Station: P14



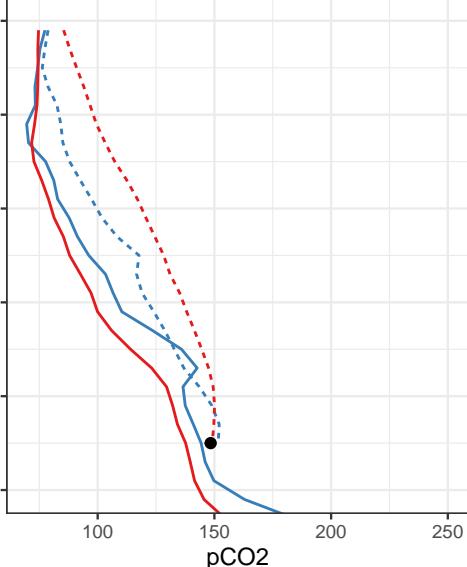
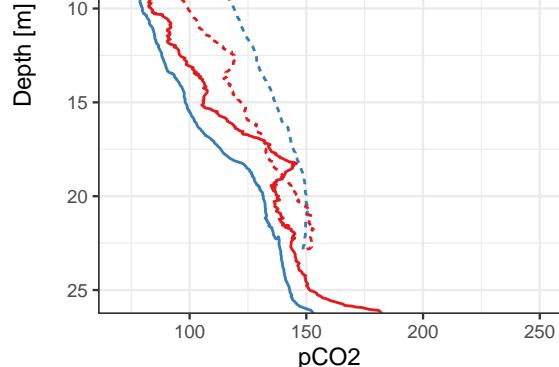
ID: 180716 | Station: P01



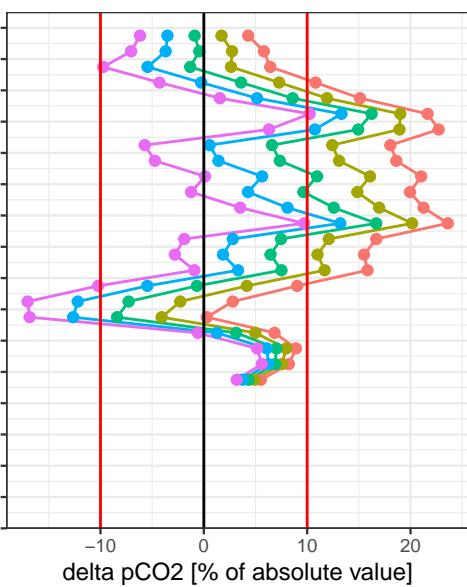
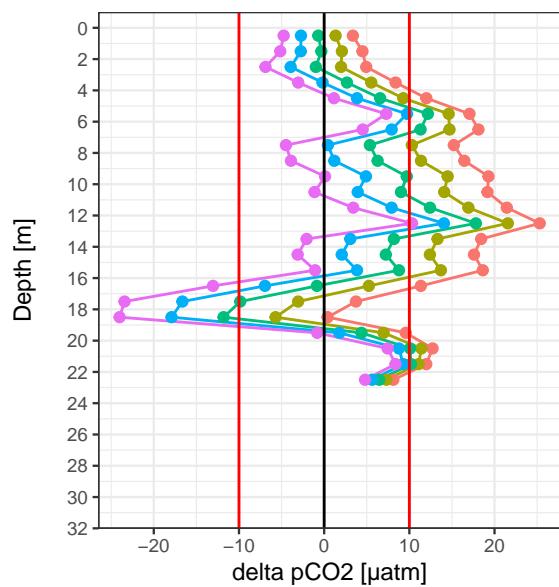
full res

1m grid

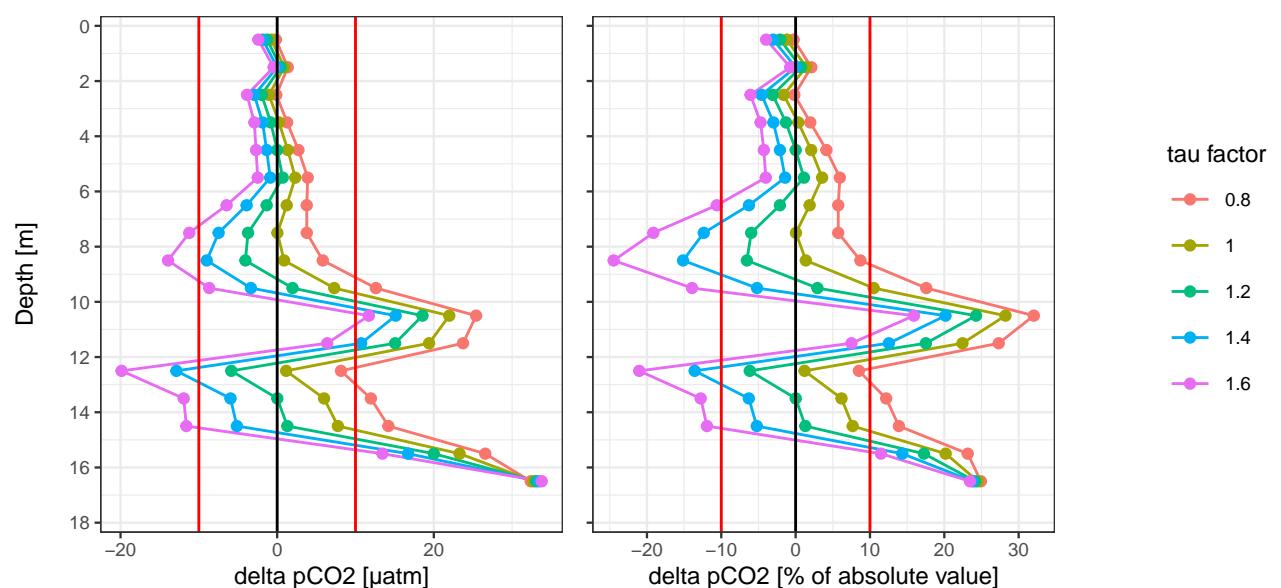
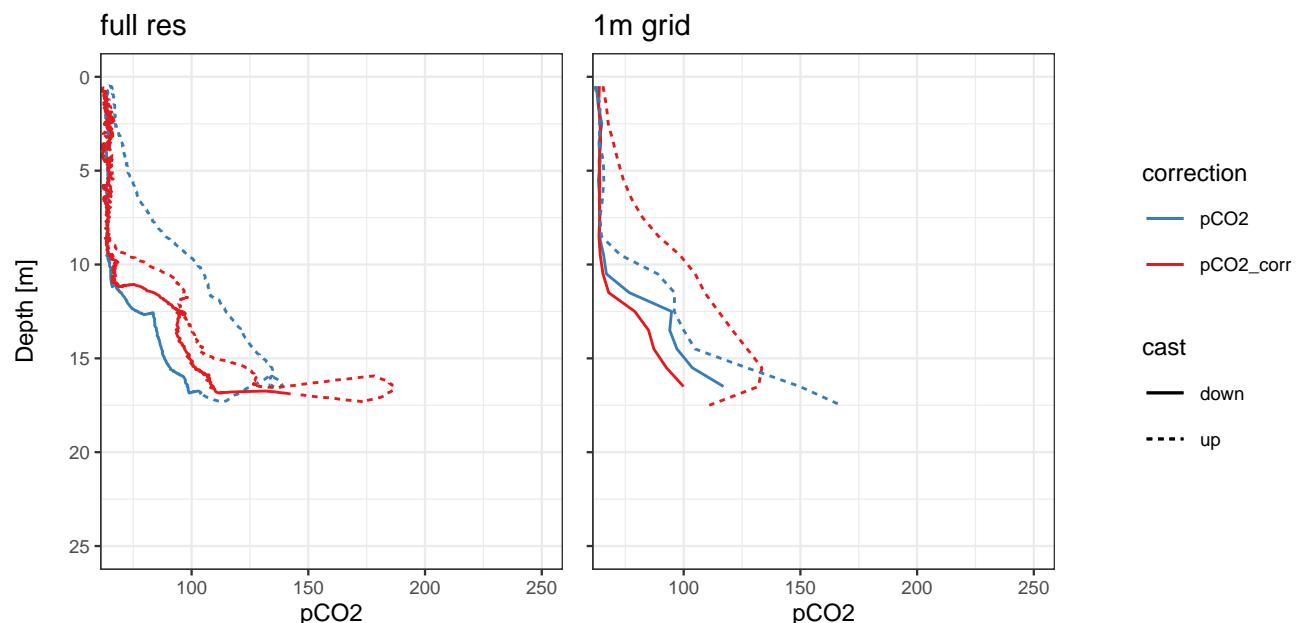
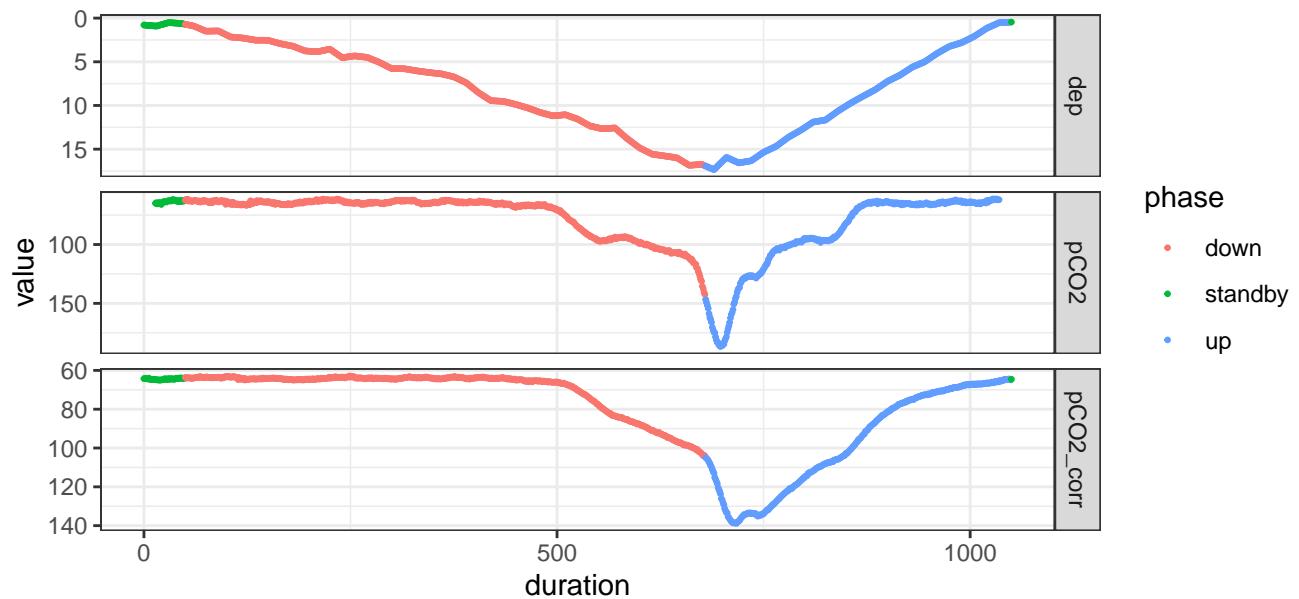
- correction
- pCO₂
 - pCO₂_corr
- cast
- down
 - up



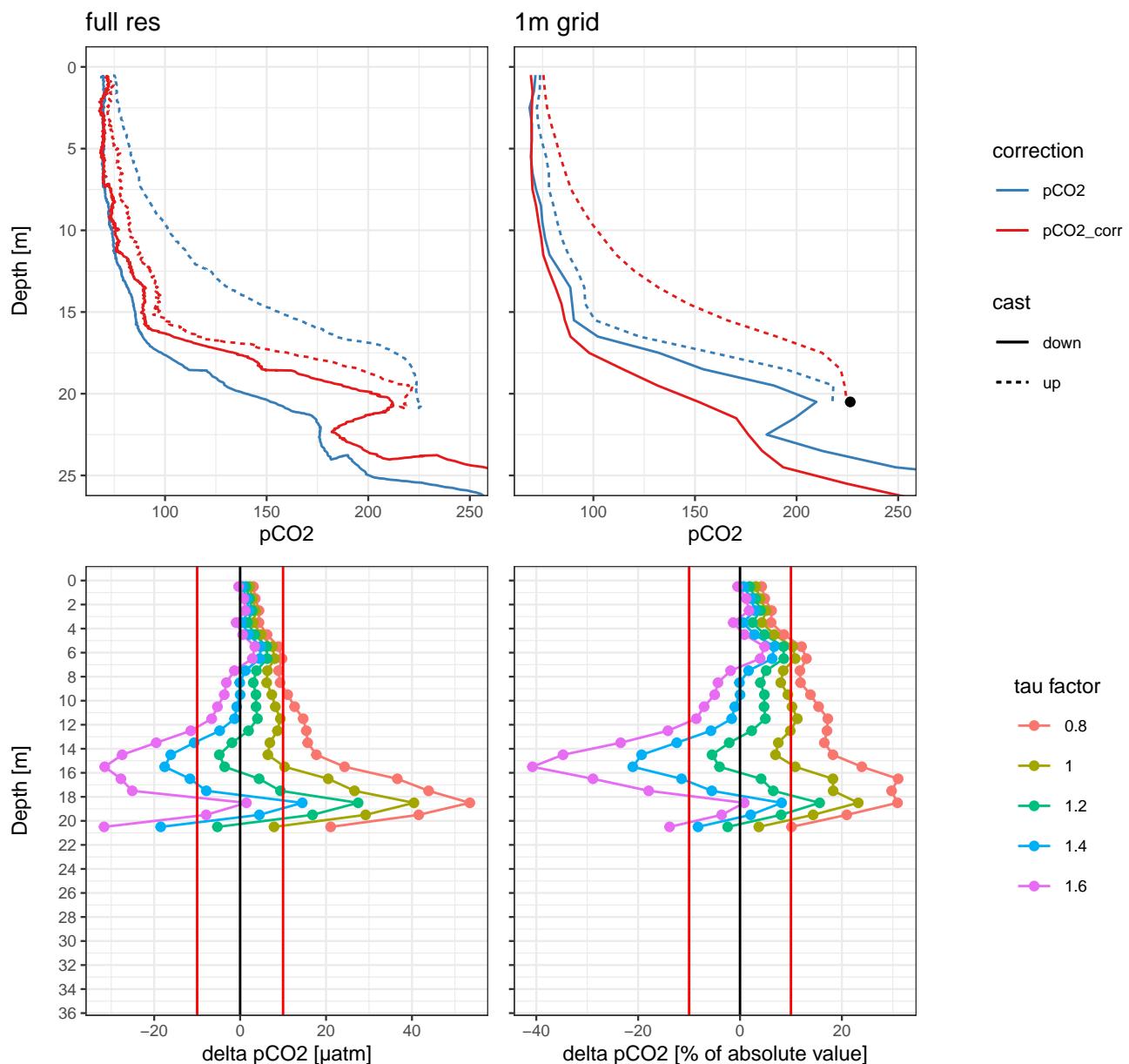
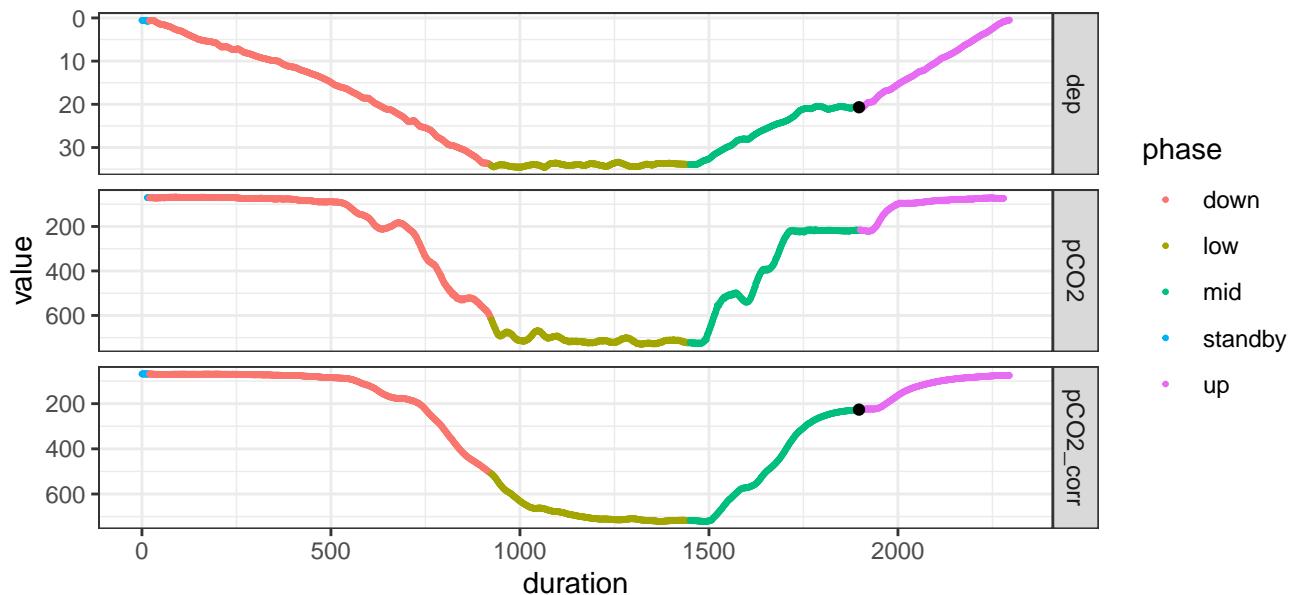
- tau factor
- 0.8
 - 1
 - 1.2
 - 1.4
 - 1.6



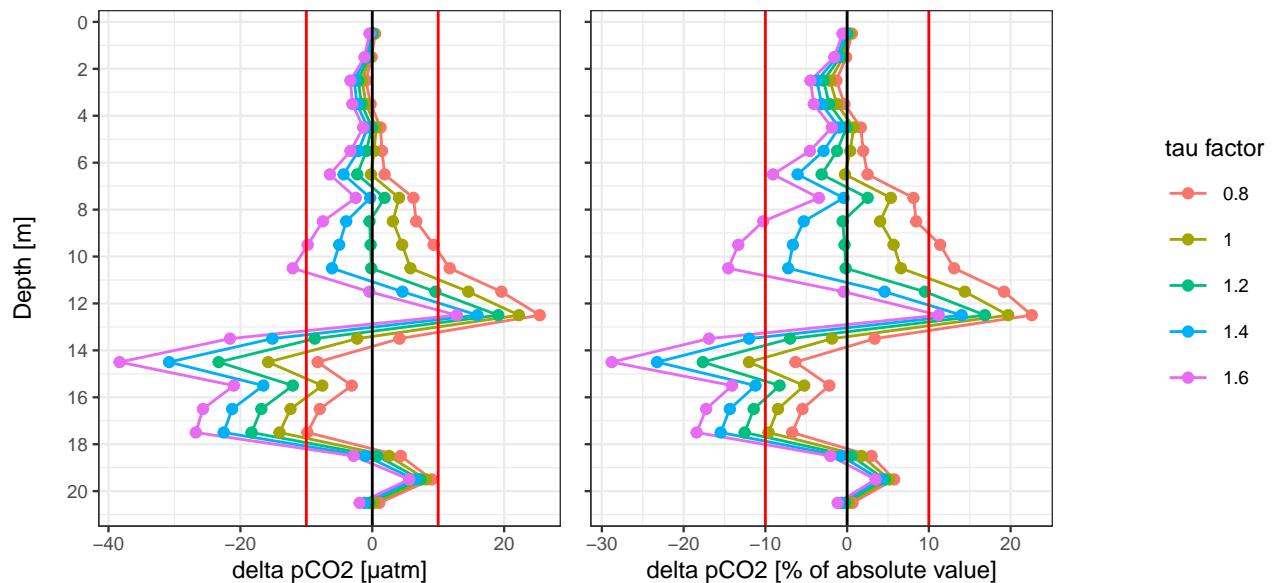
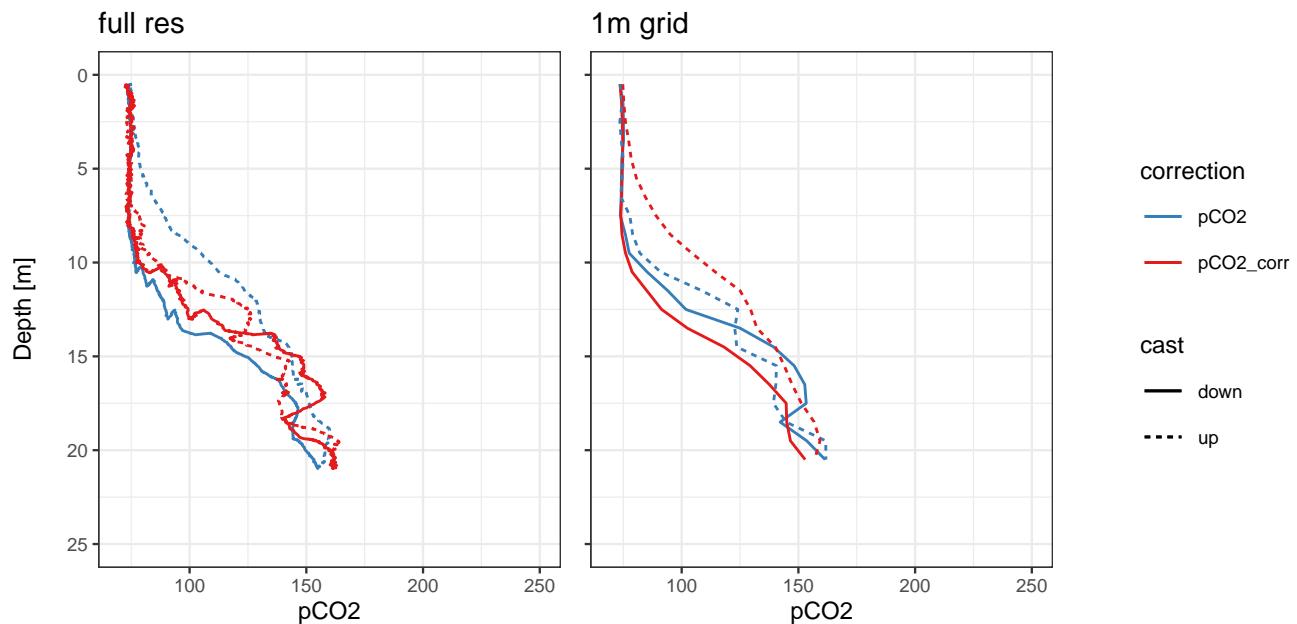
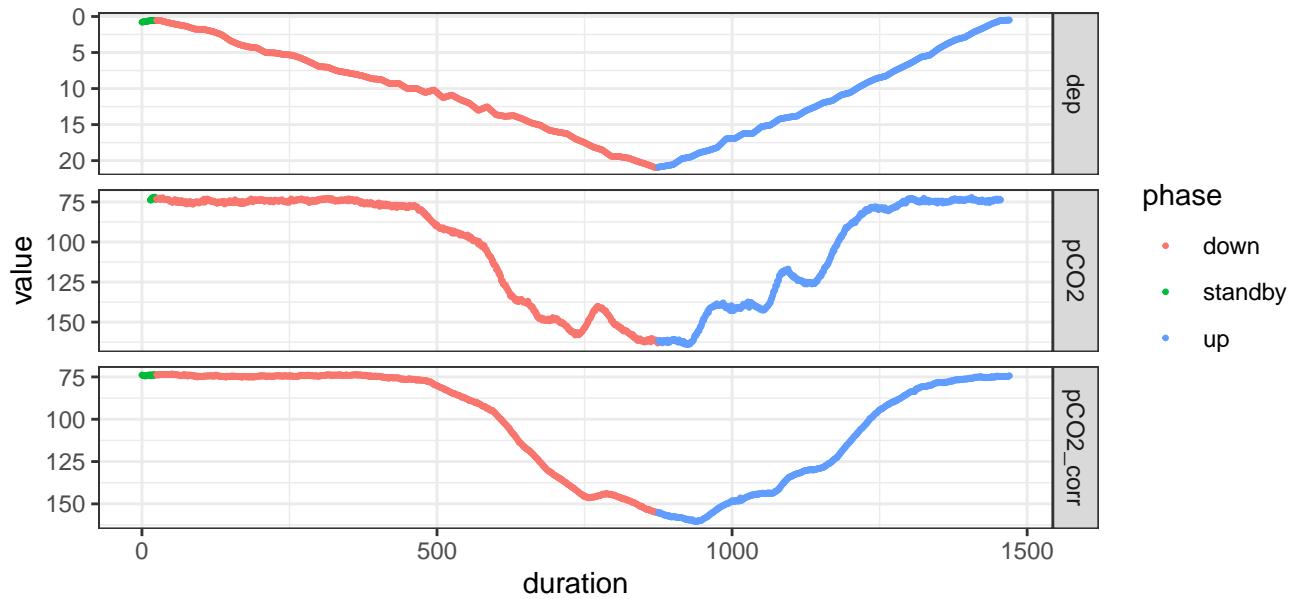
ID: 180718 | Station: P14



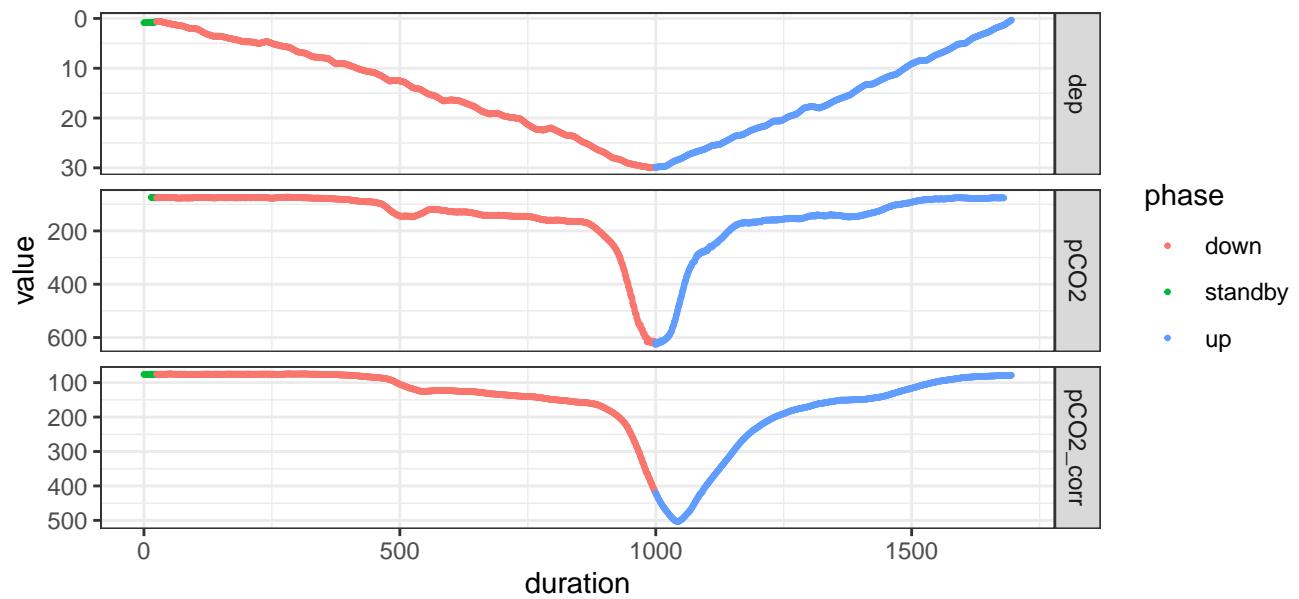
ID: 180718 | Station: P01



ID: 180718 | Station: P02



ID: 180718 | Station: P03



full res

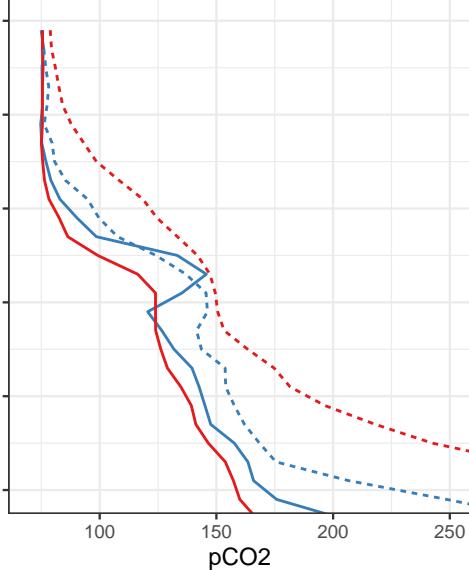
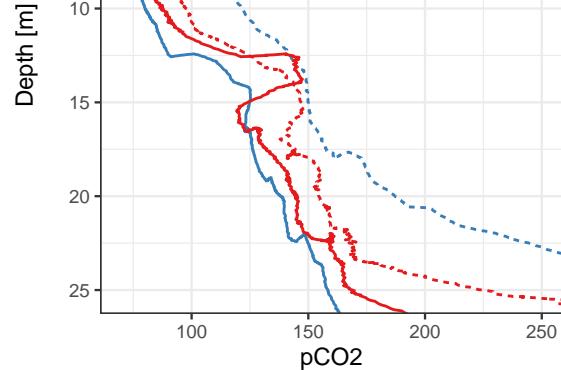
1m grid

correction

- pCO₂ (blue solid line)
- pCO₂_corr (red solid line)

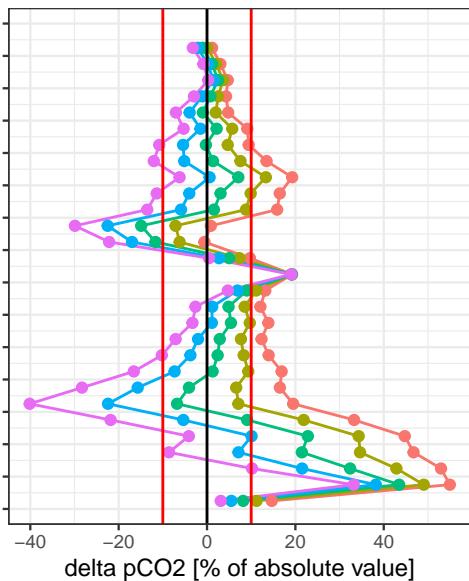
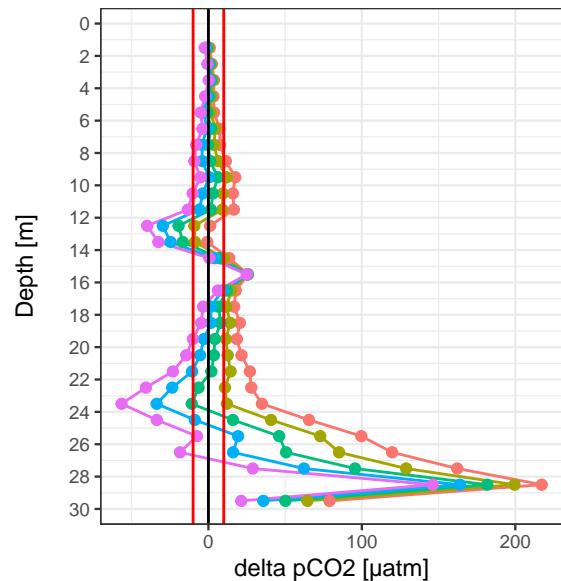
cast

- down (black solid line)
- up (black dashed line)

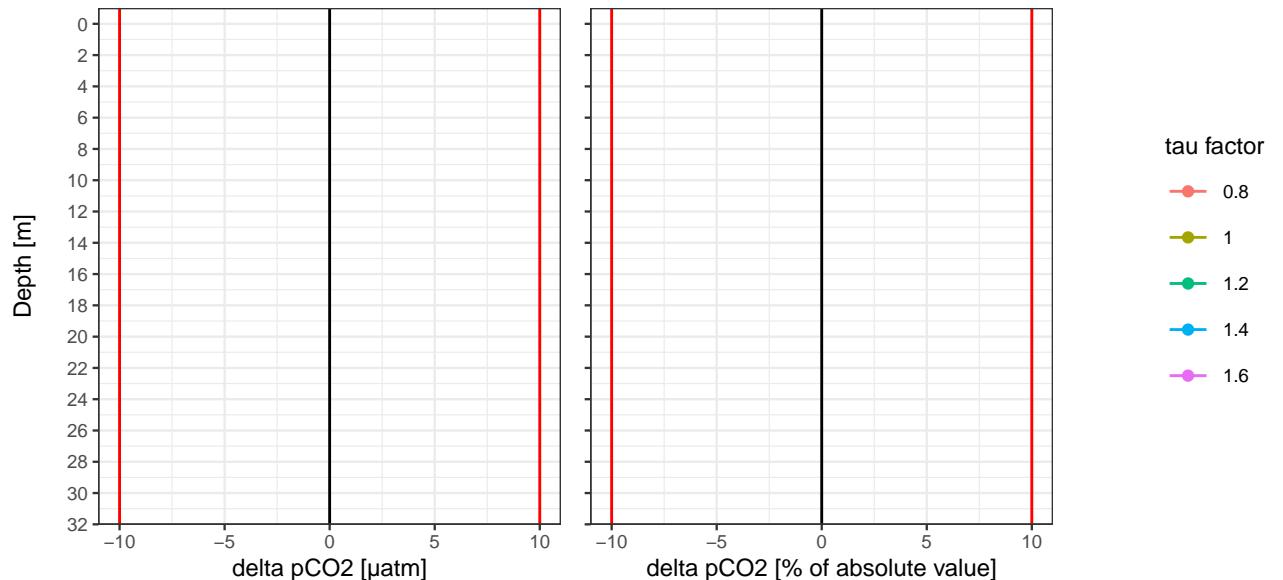
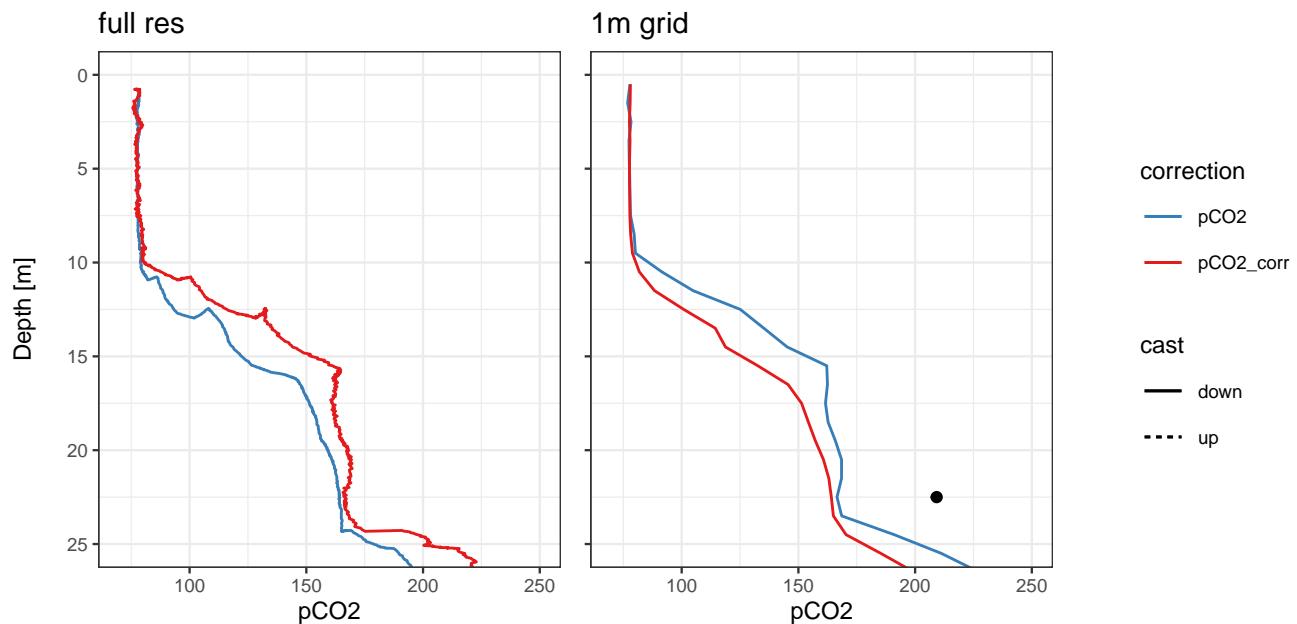
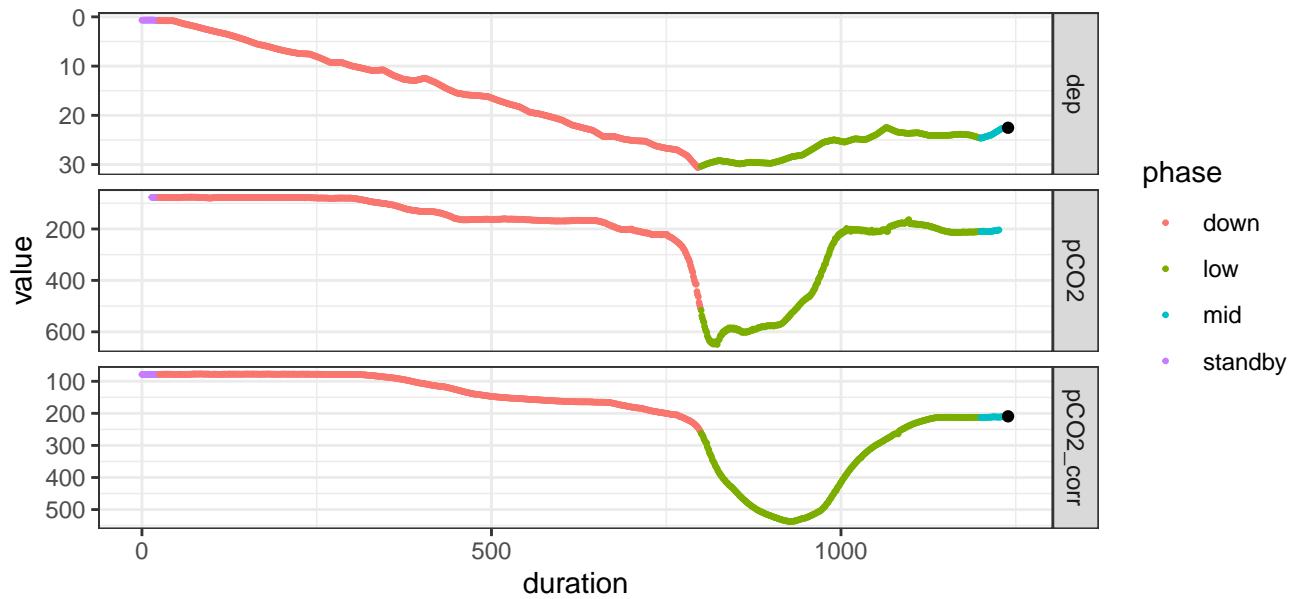


tau factor

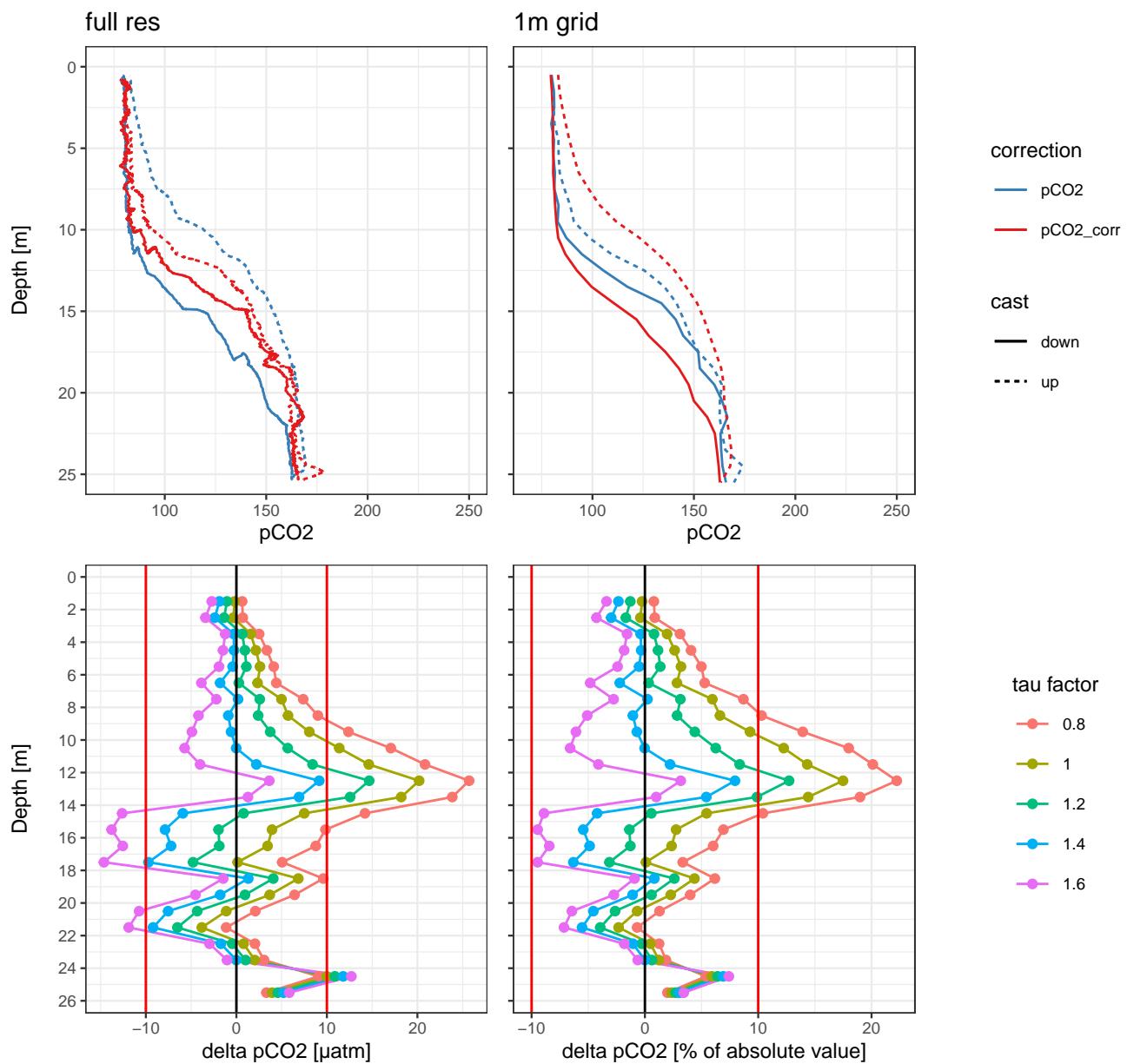
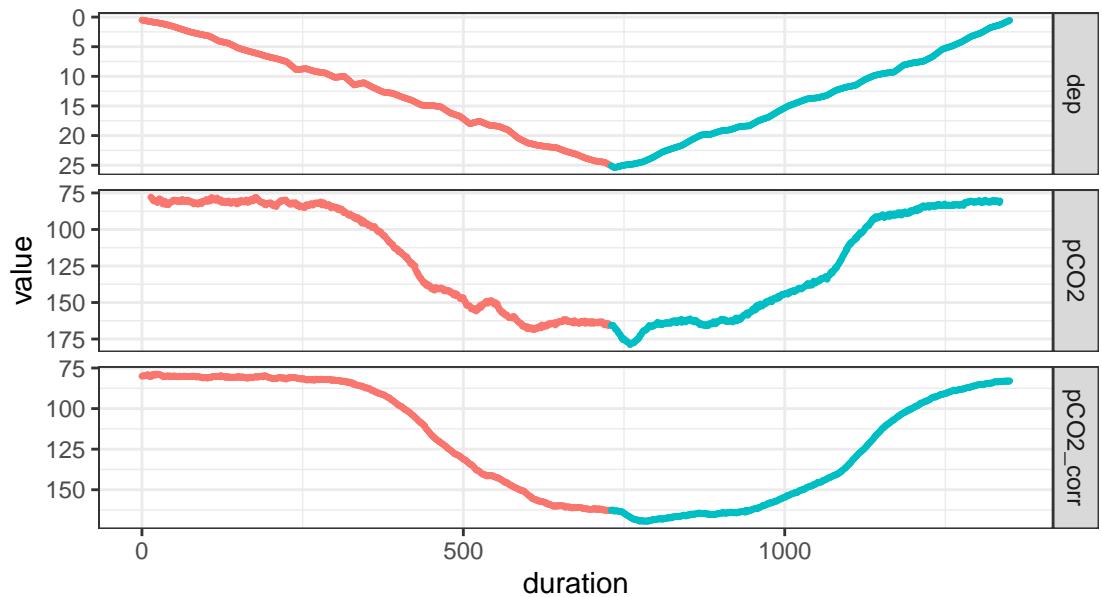
- 0.8 (red circles)
- 1 (green circles)
- 1.2 (cyan circles)
- 1.4 (blue circles)
- 1.6 (purple circles)



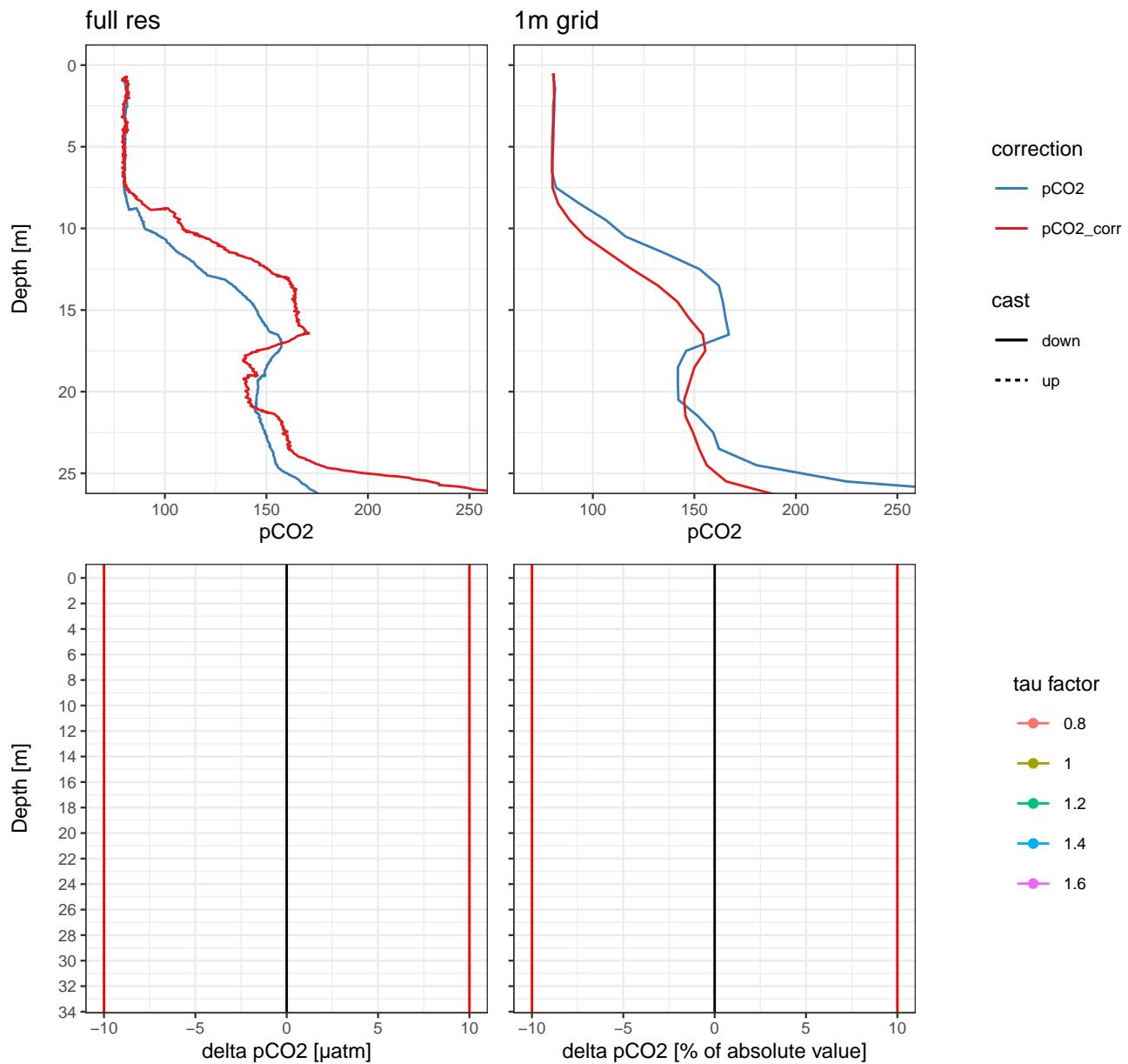
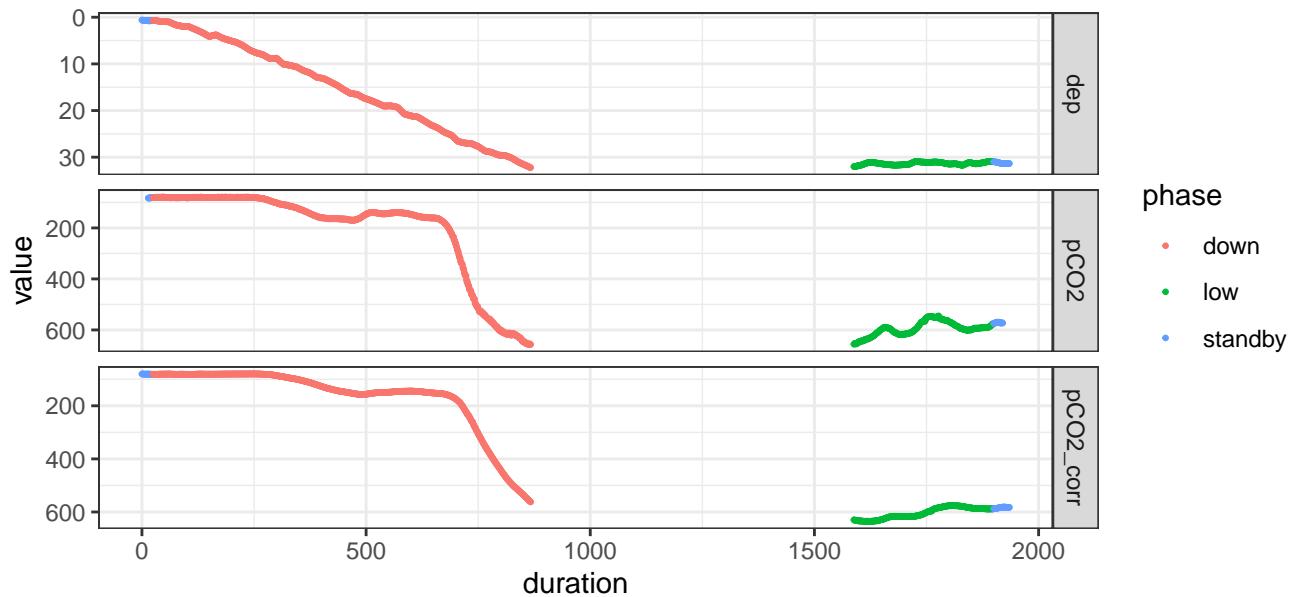
ID: 180718 | Station: P04



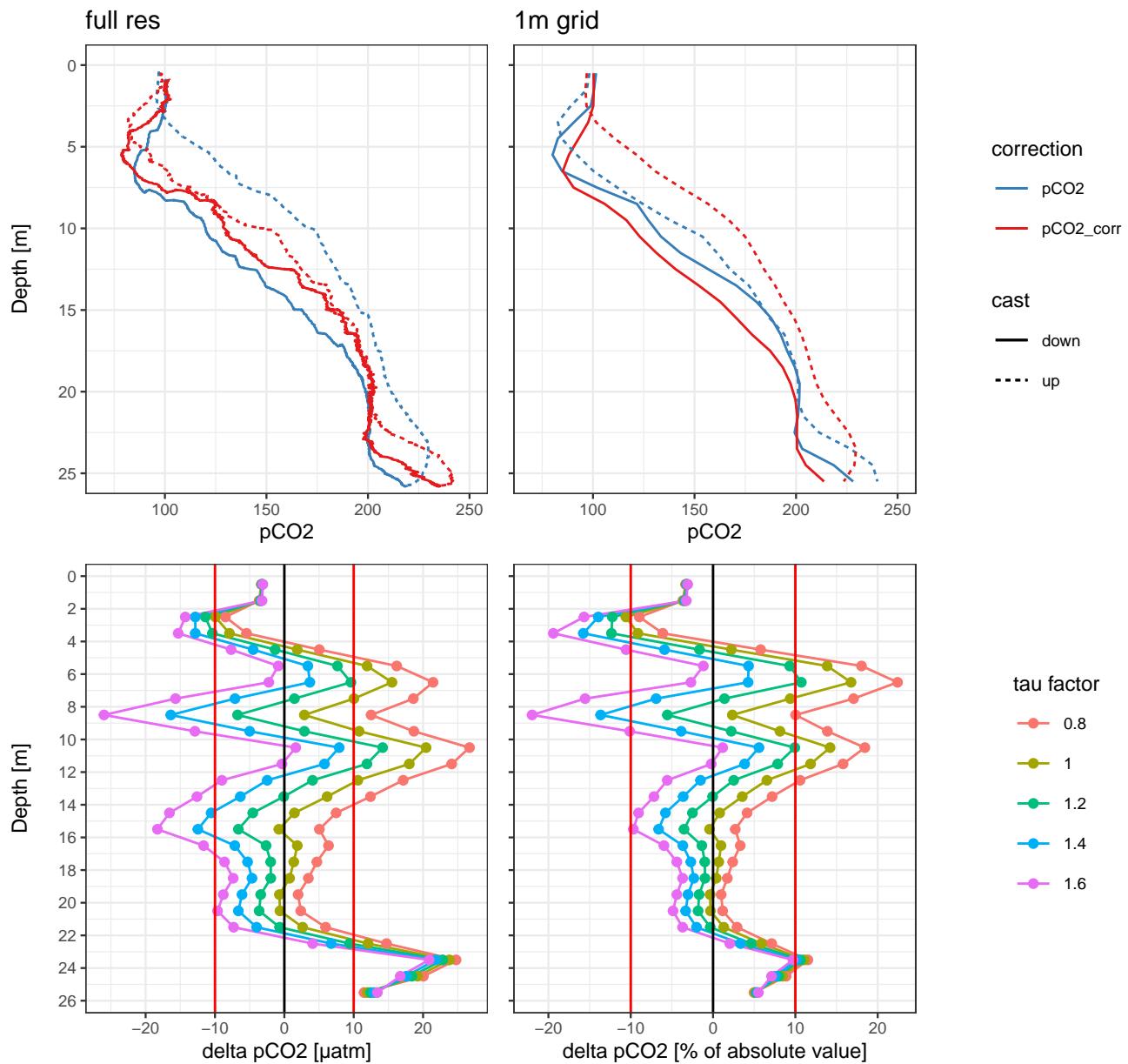
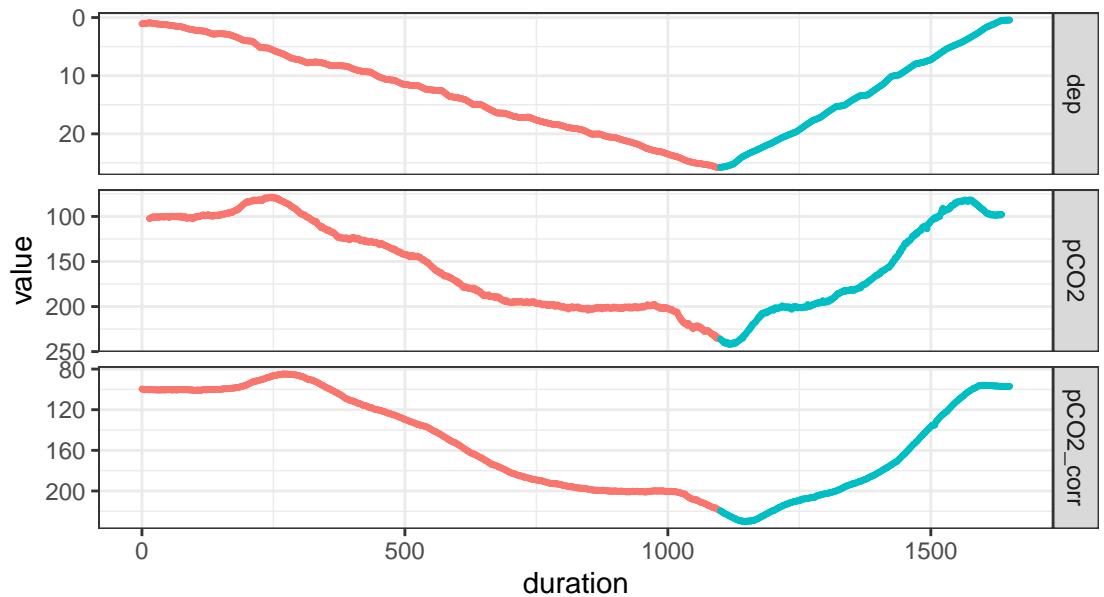
ID: 180718 | Station: P05



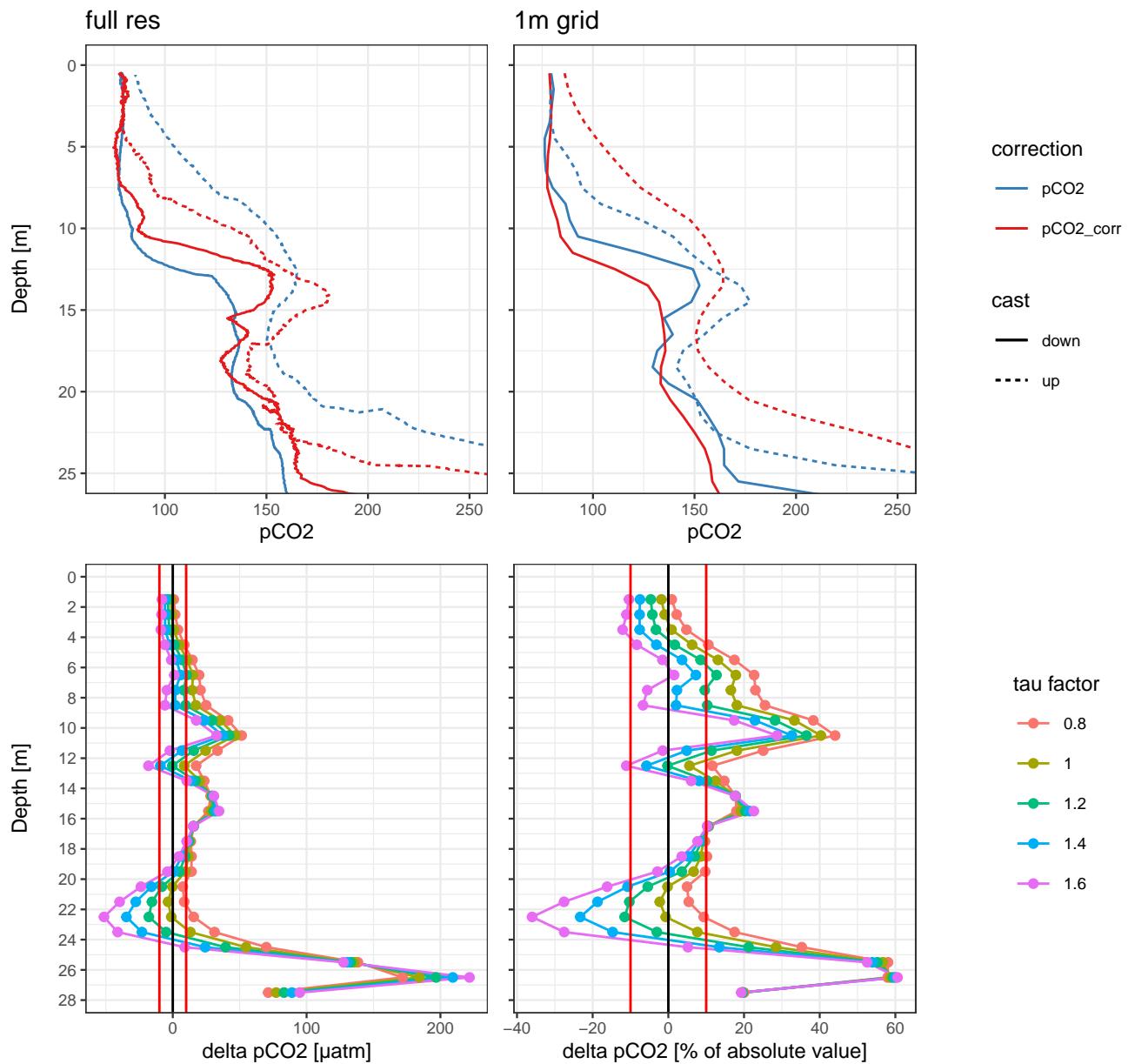
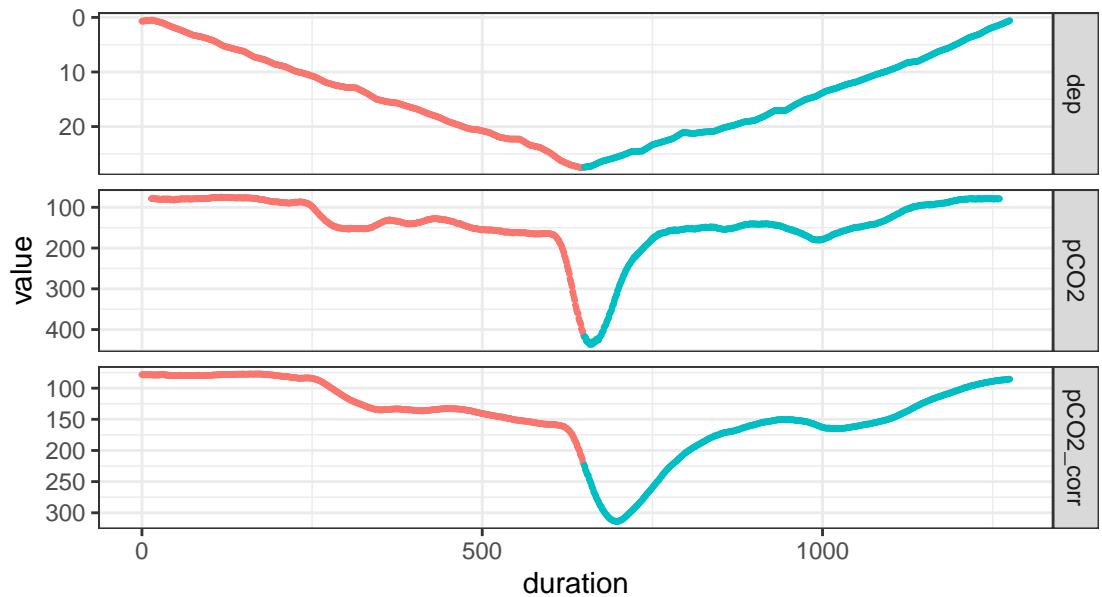
ID: 180718 | Station: P07



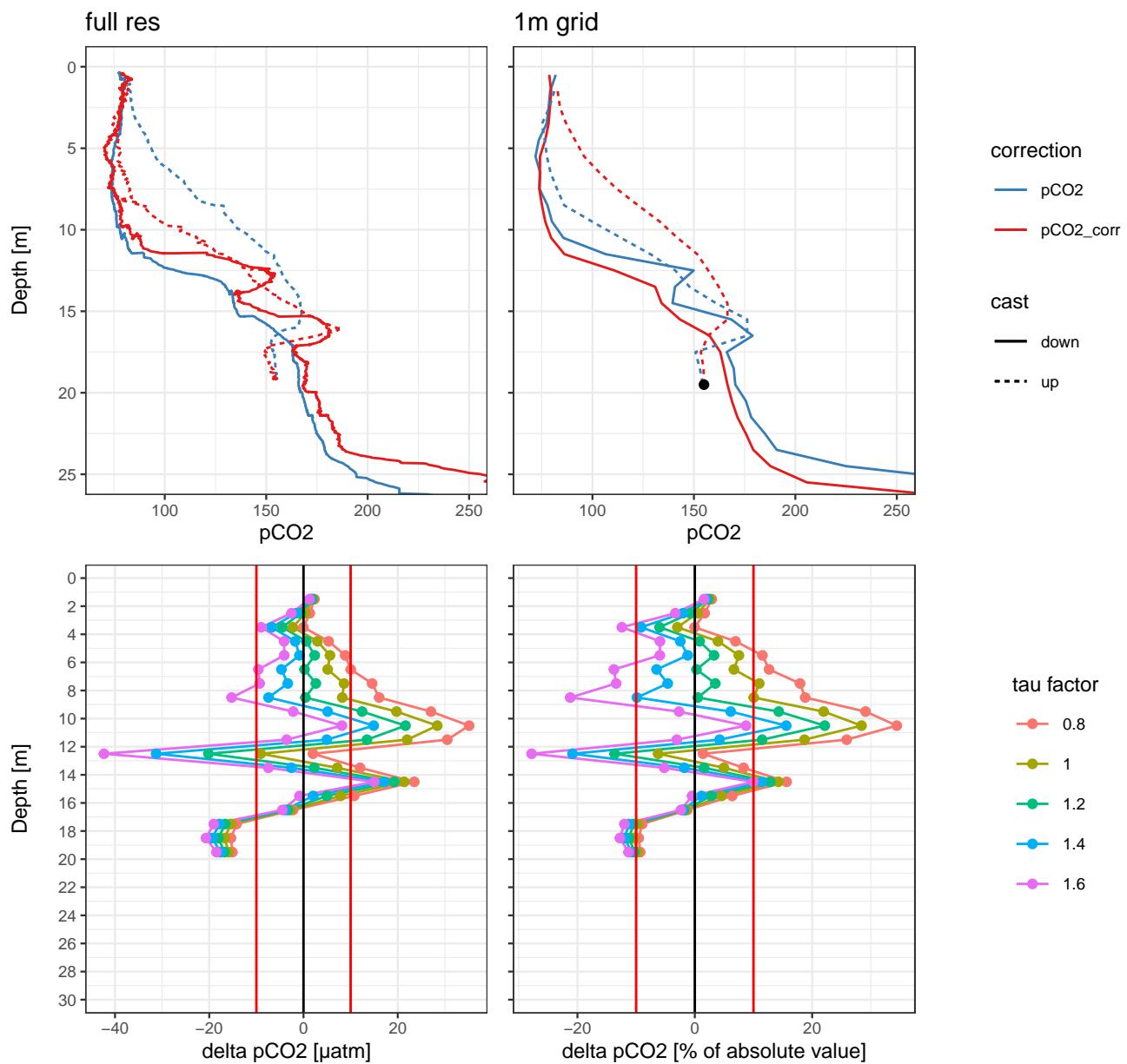
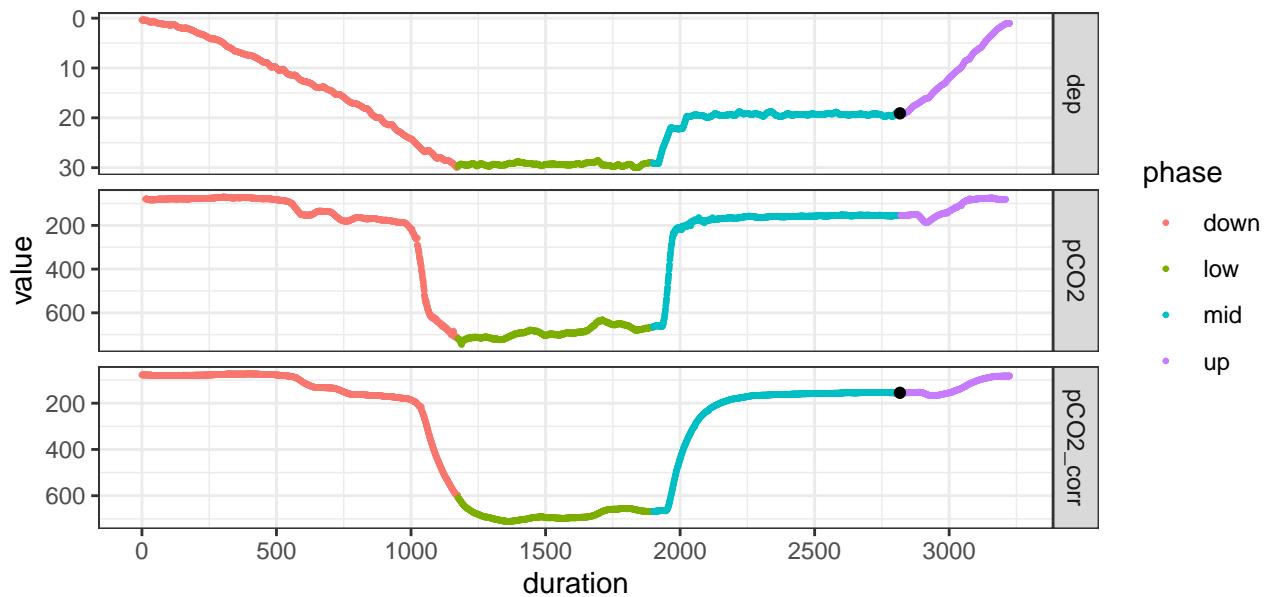
ID: 180718 | Station: P08



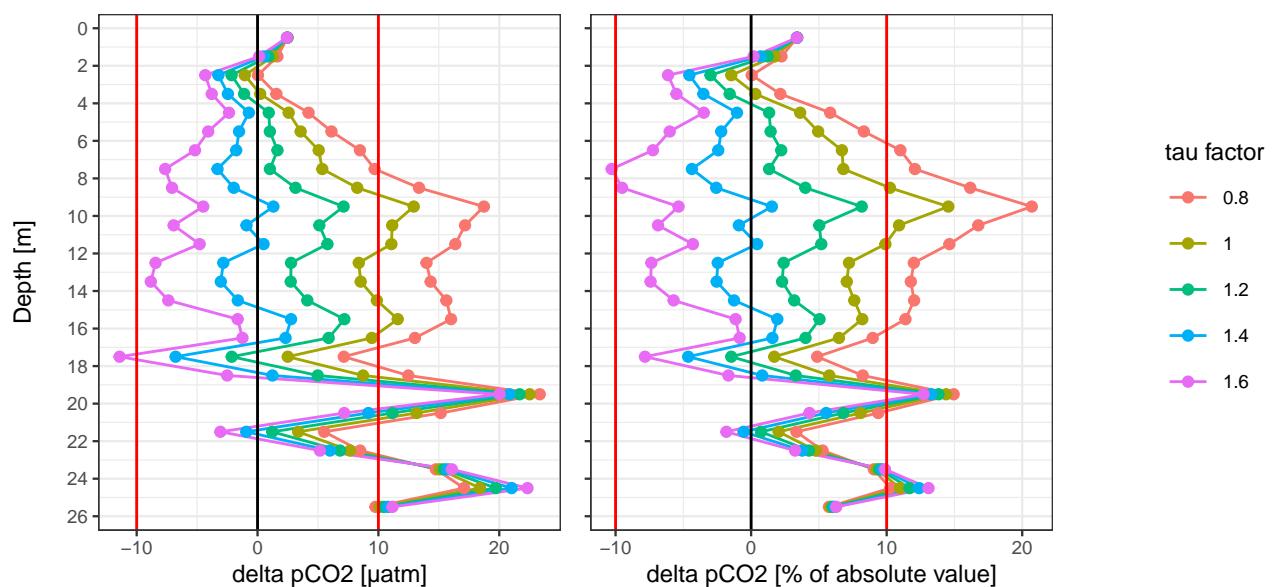
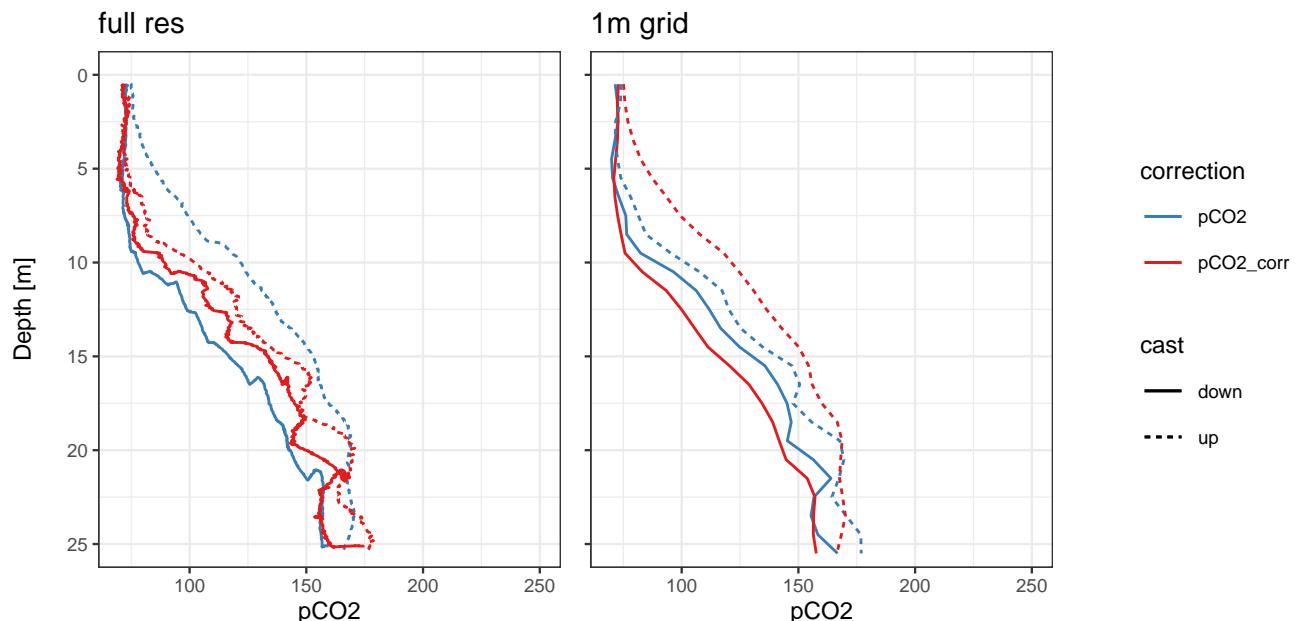
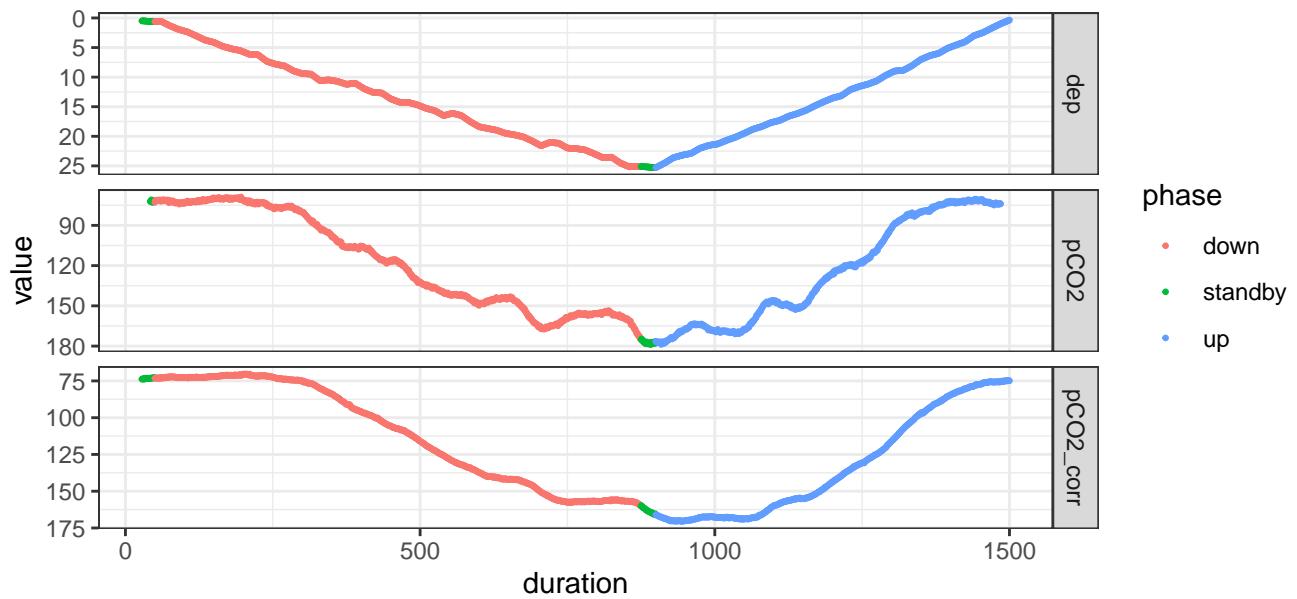
ID: 180718 | Station: P09



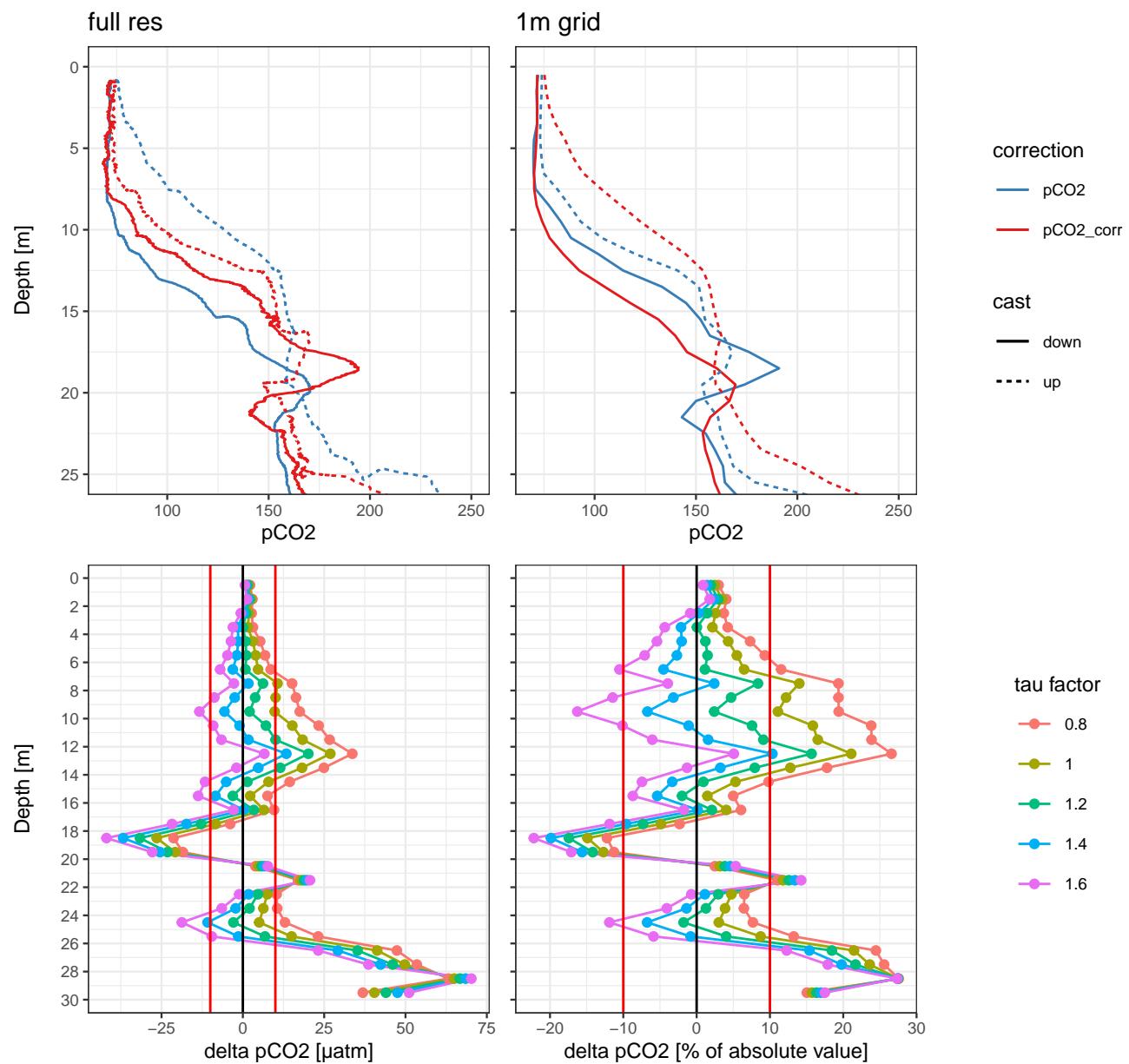
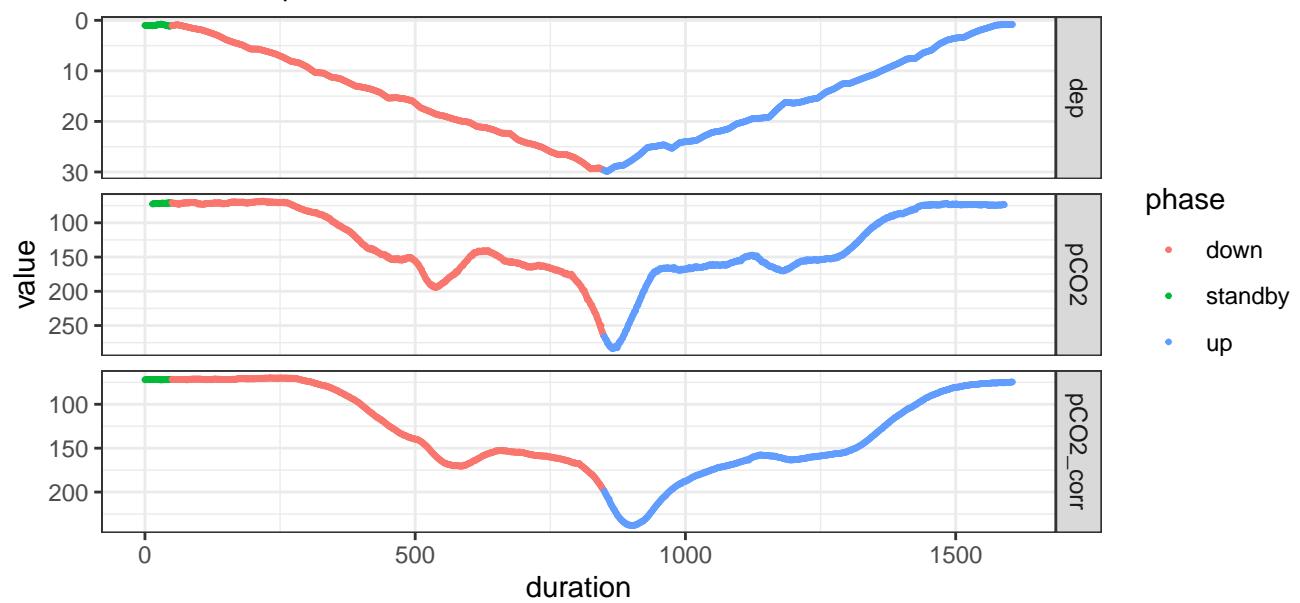
ID: 180718 | Station: P10



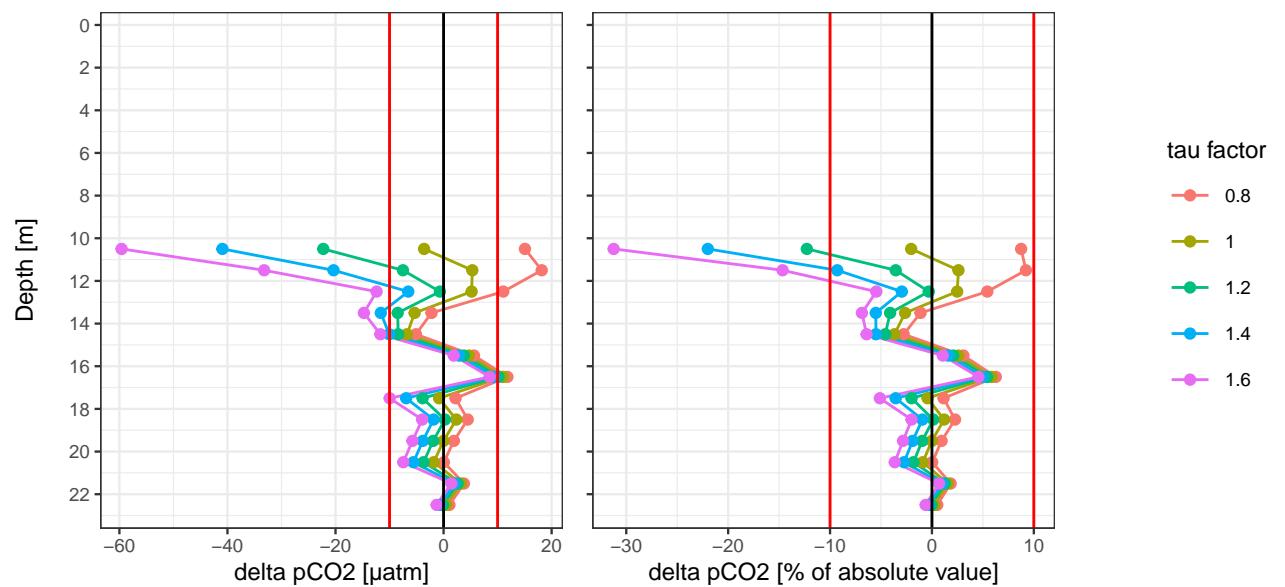
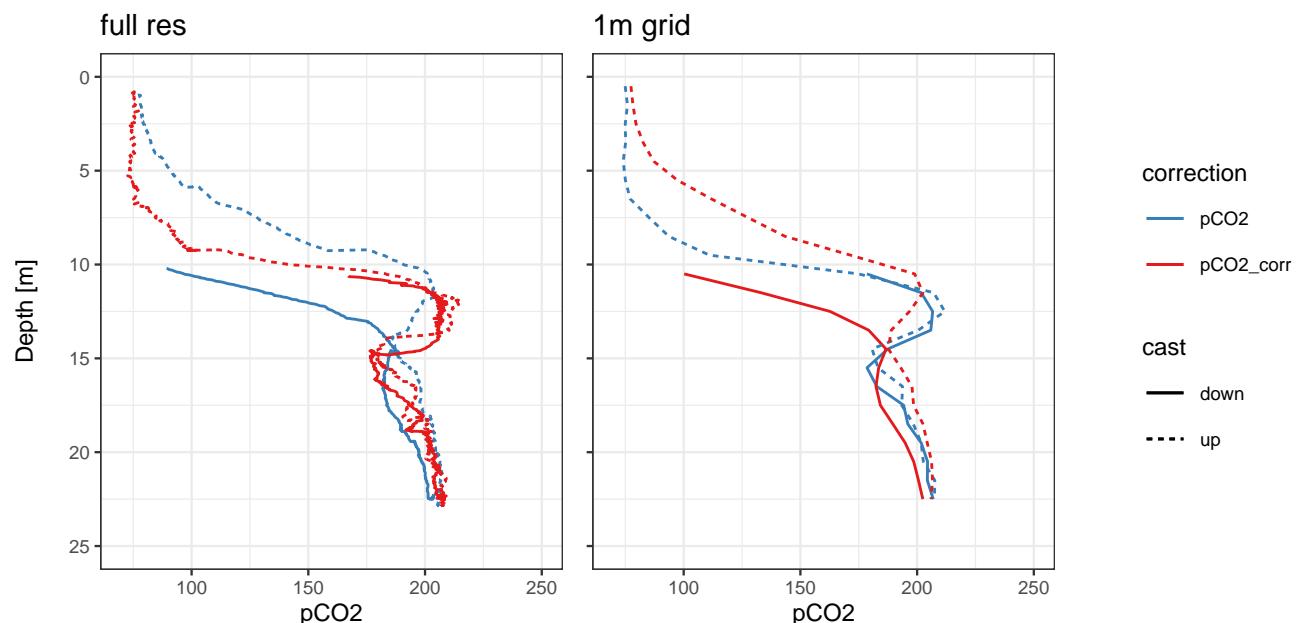
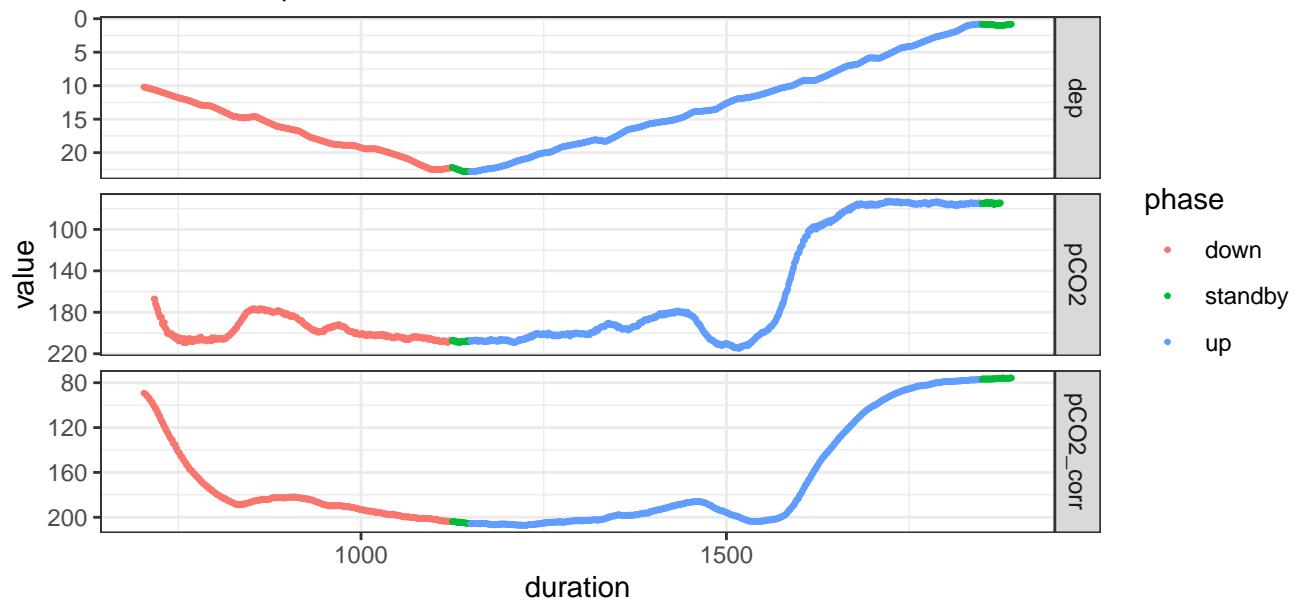
ID: 180718 | Station: P11



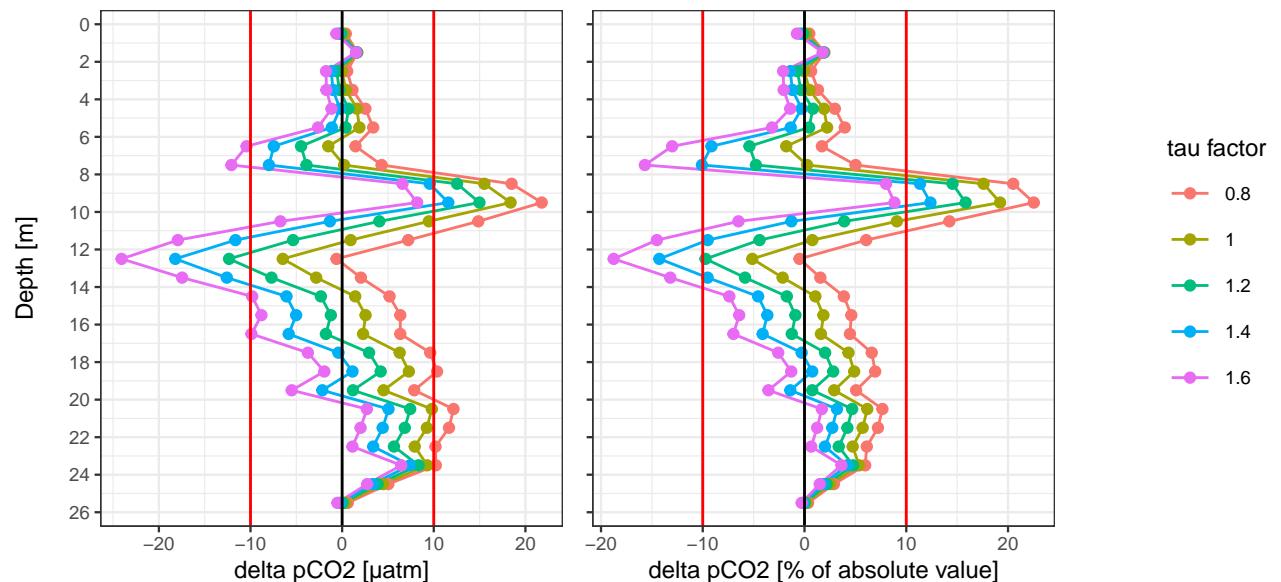
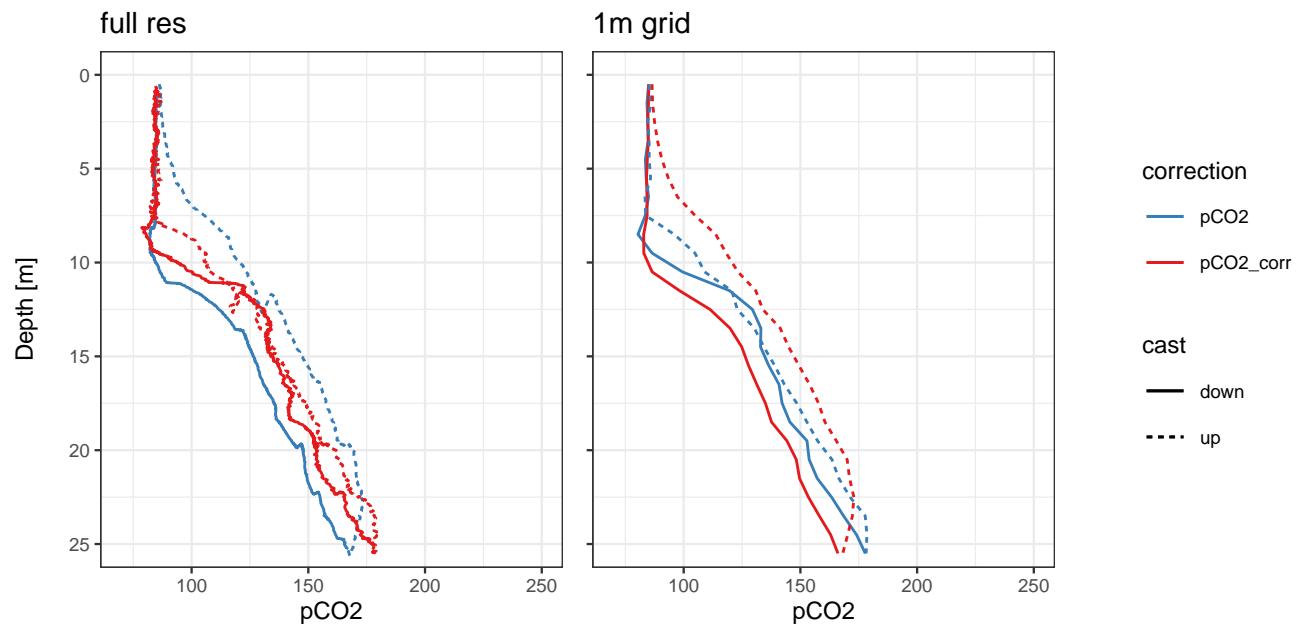
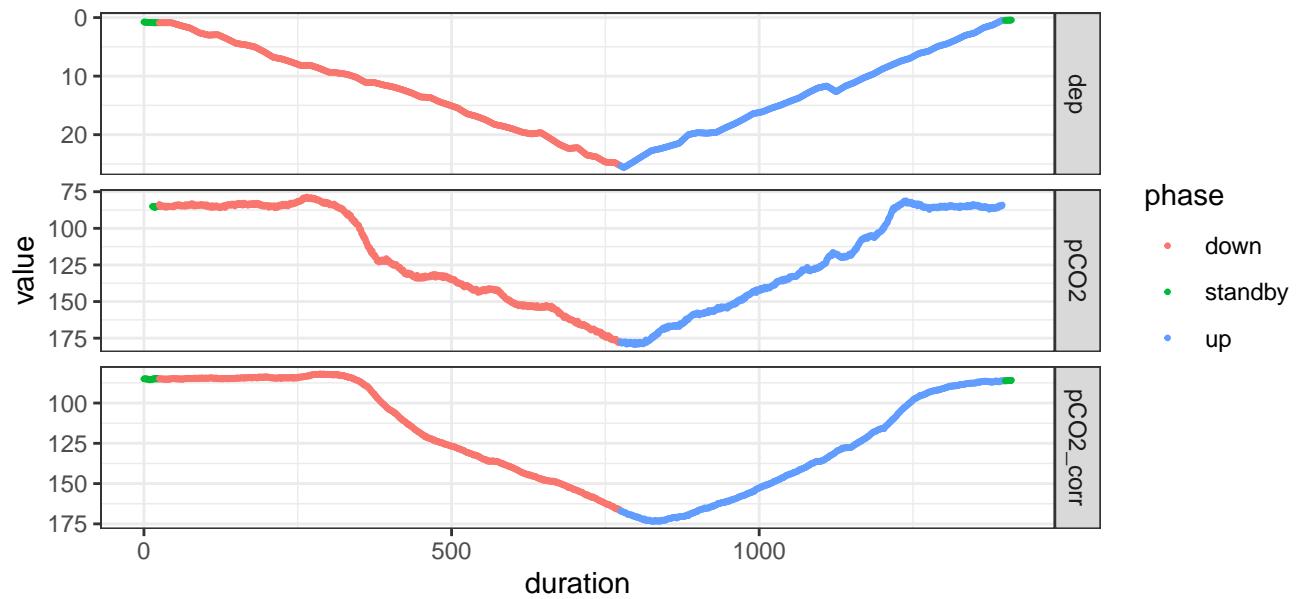
ID: 180718 | Station: P12



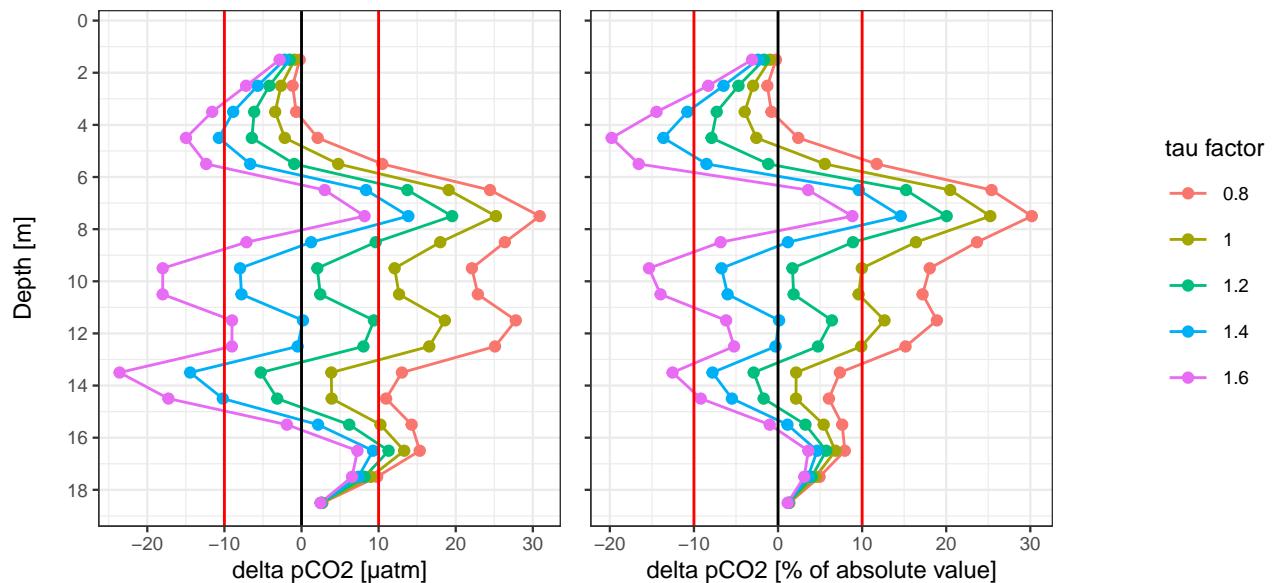
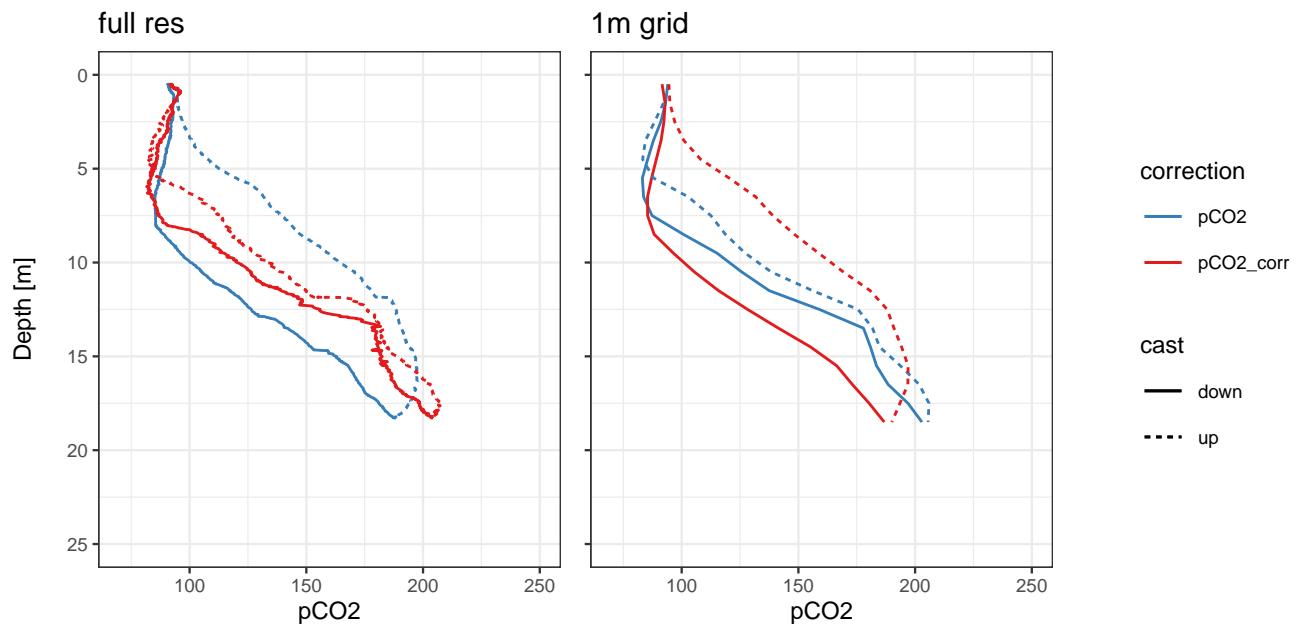
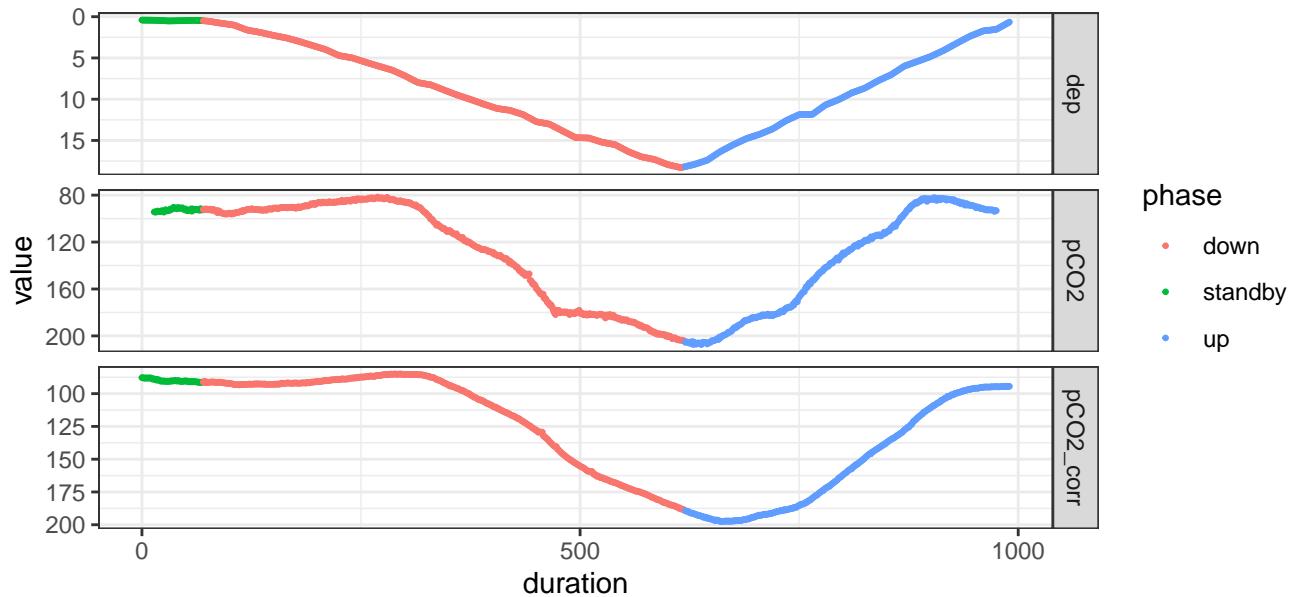
ID: 180718 | Station: P13



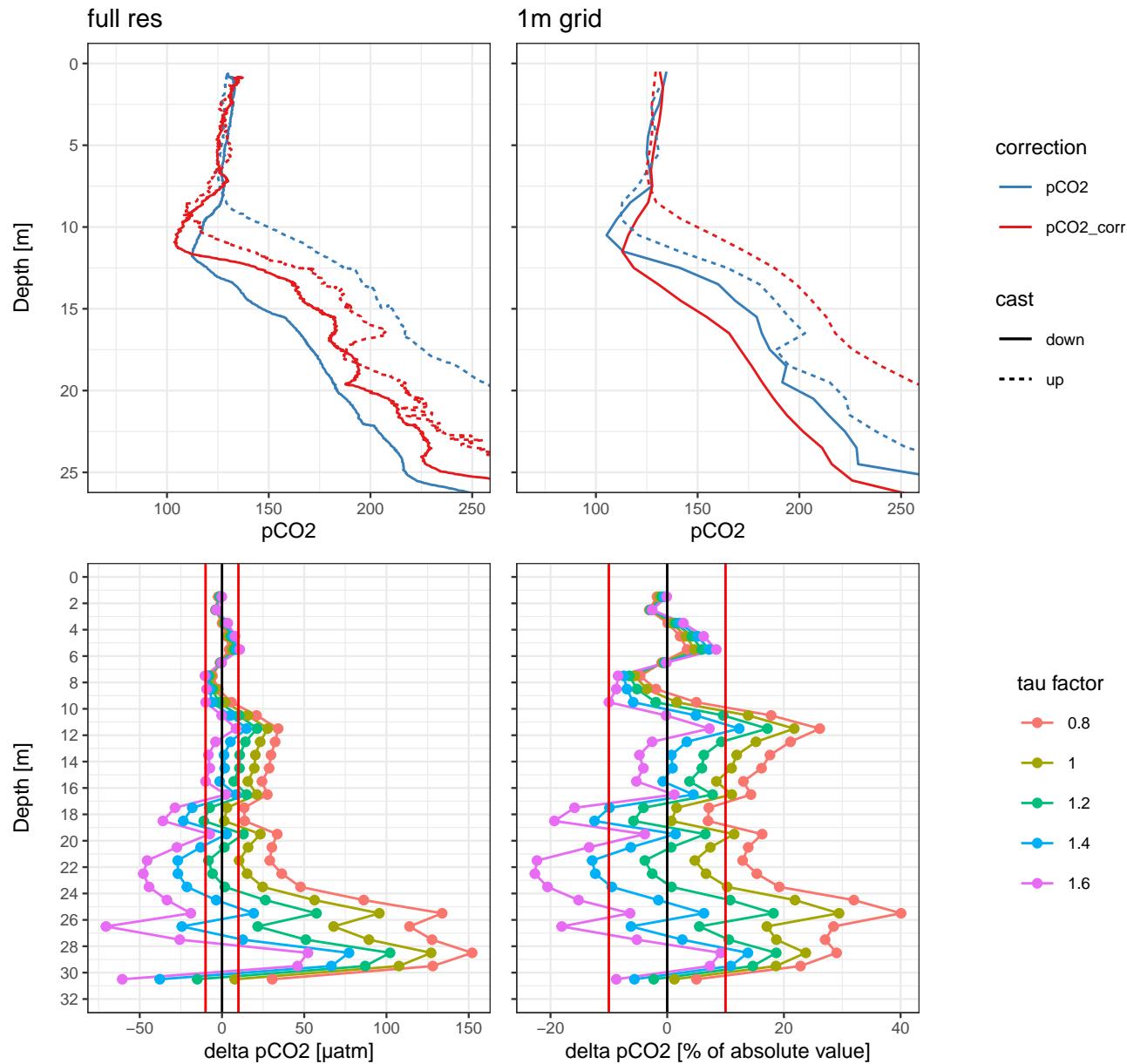
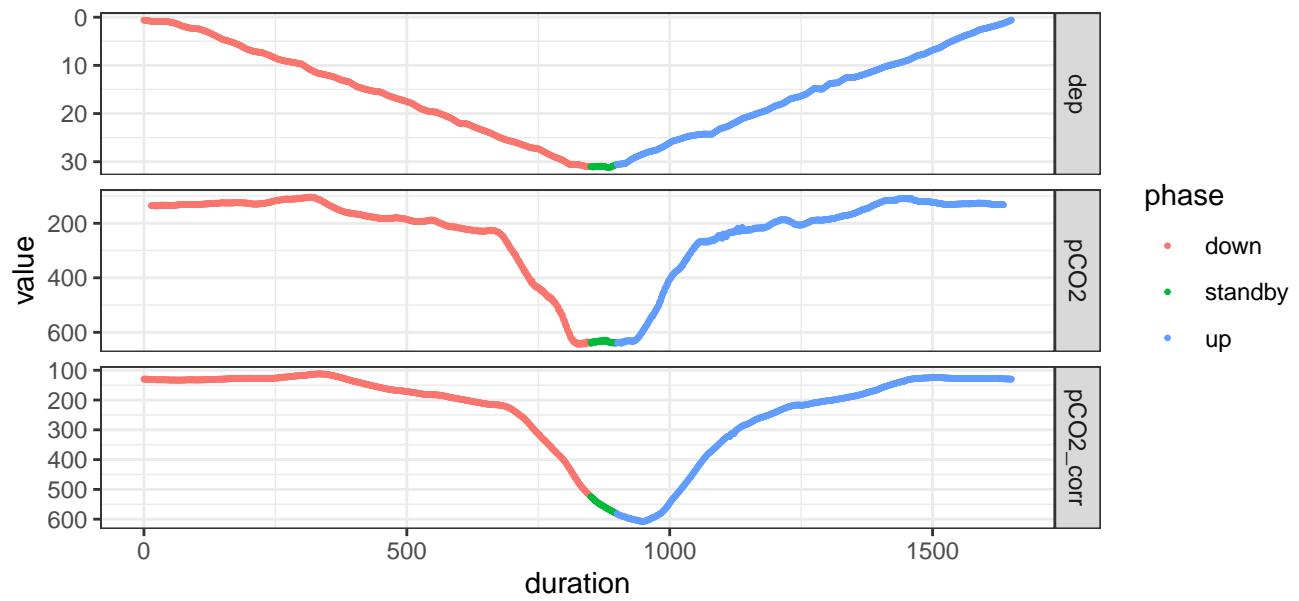
ID: 180718 | Station: P06



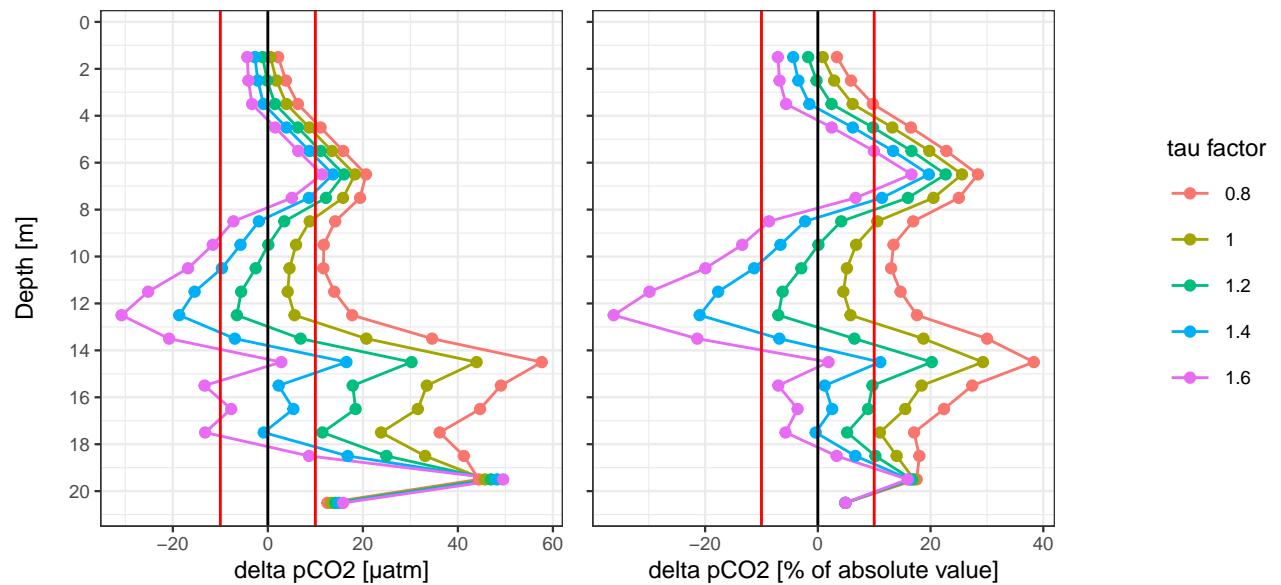
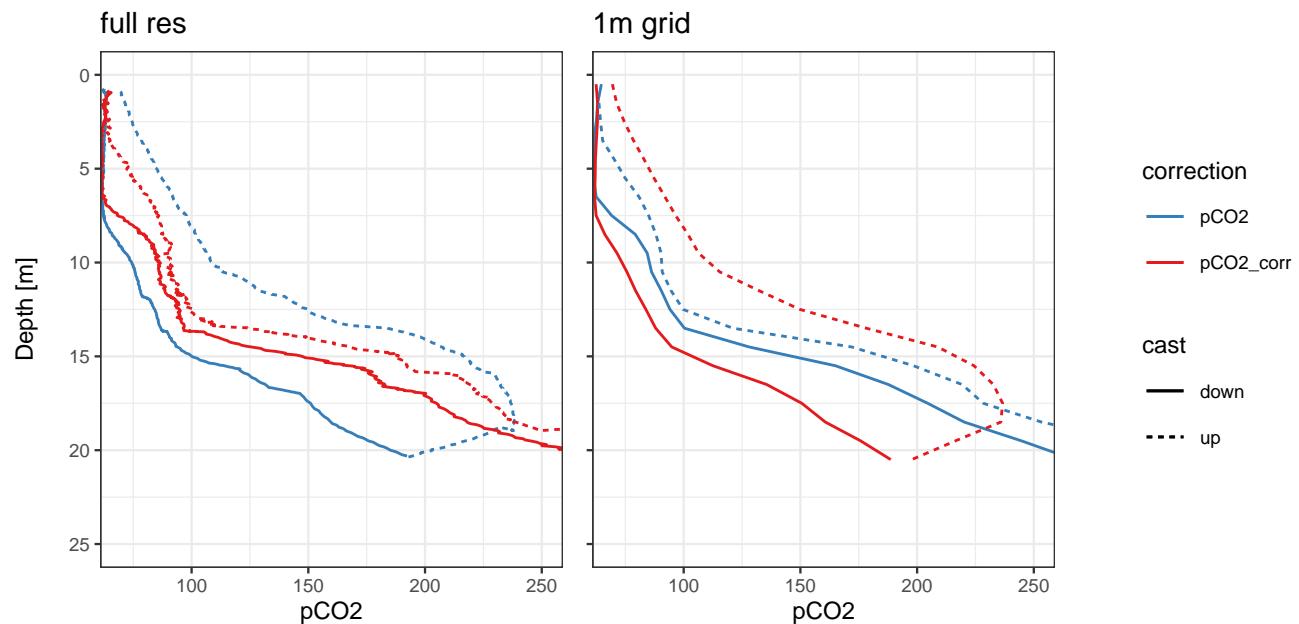
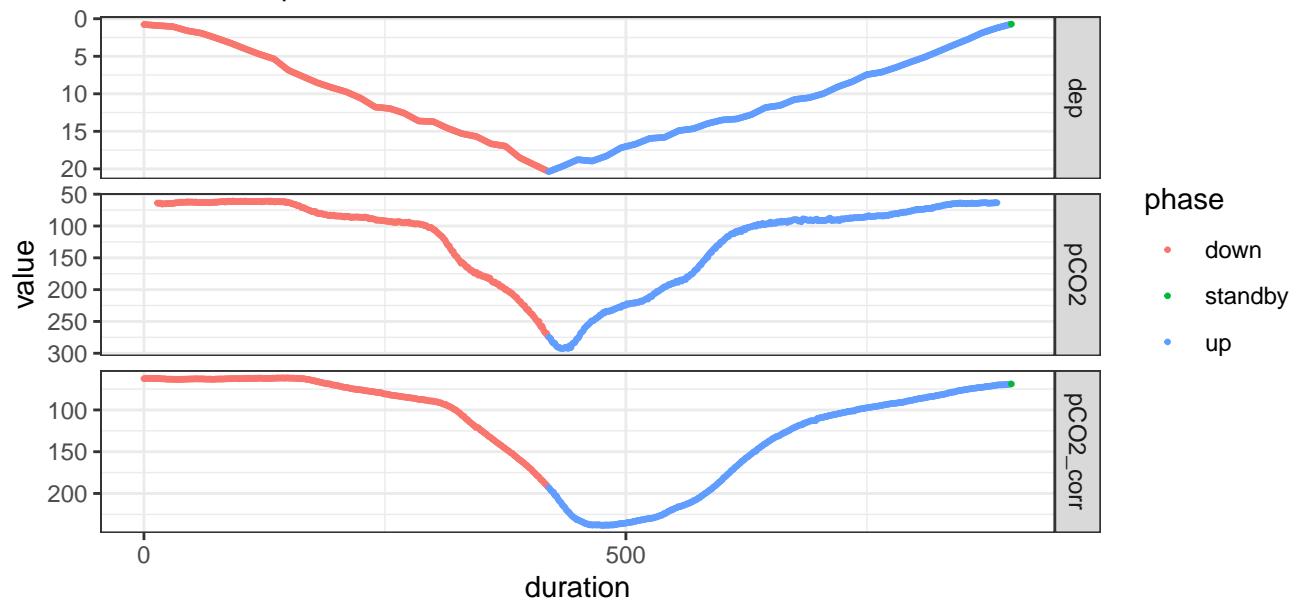
ID: 180718 | Station: PX1



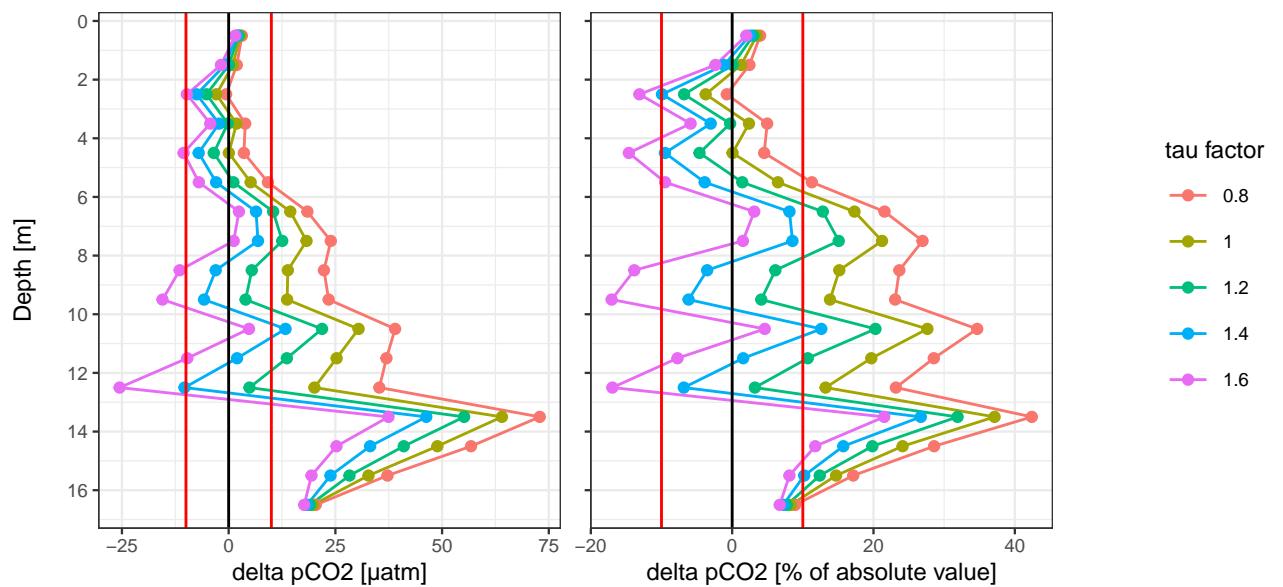
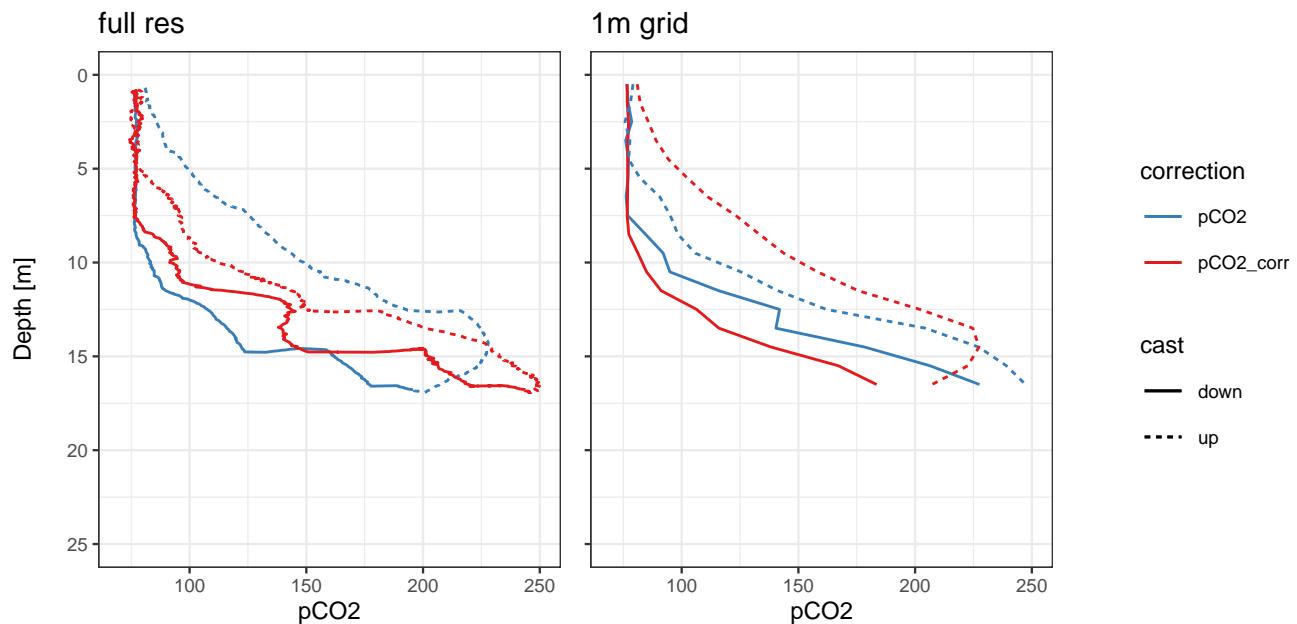
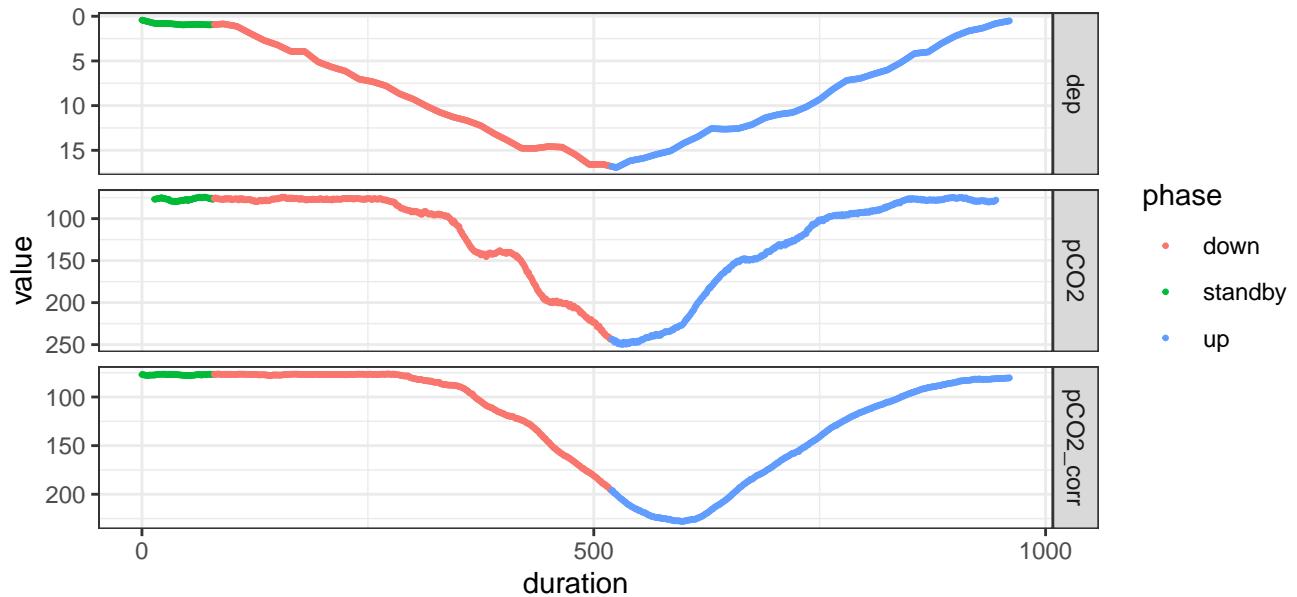
ID: 180718 | Station: PX2



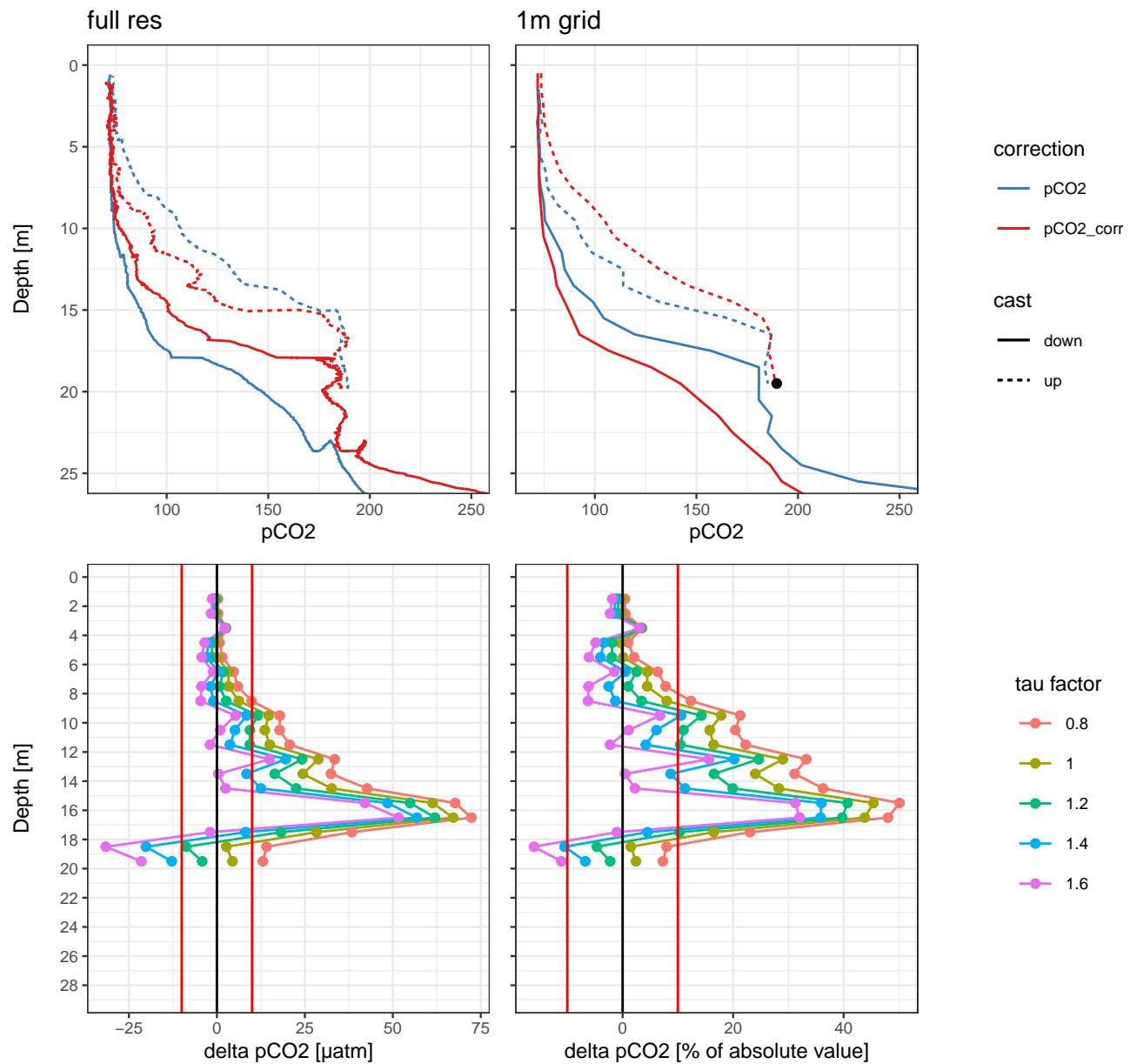
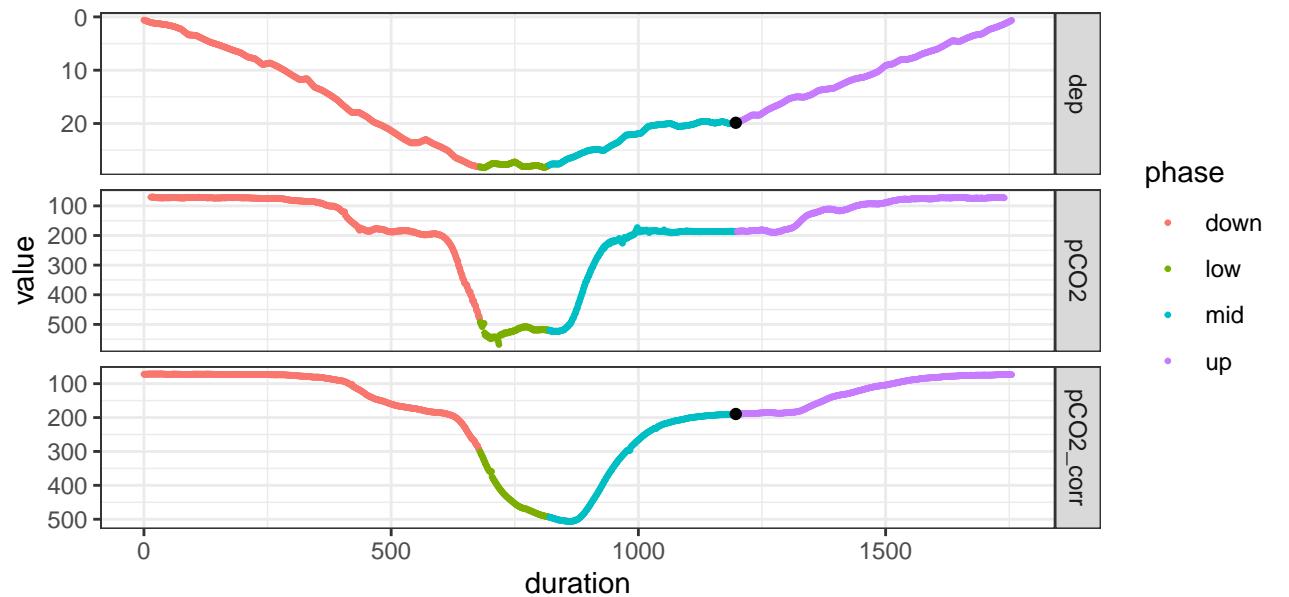
ID: 180720 | Station: P14



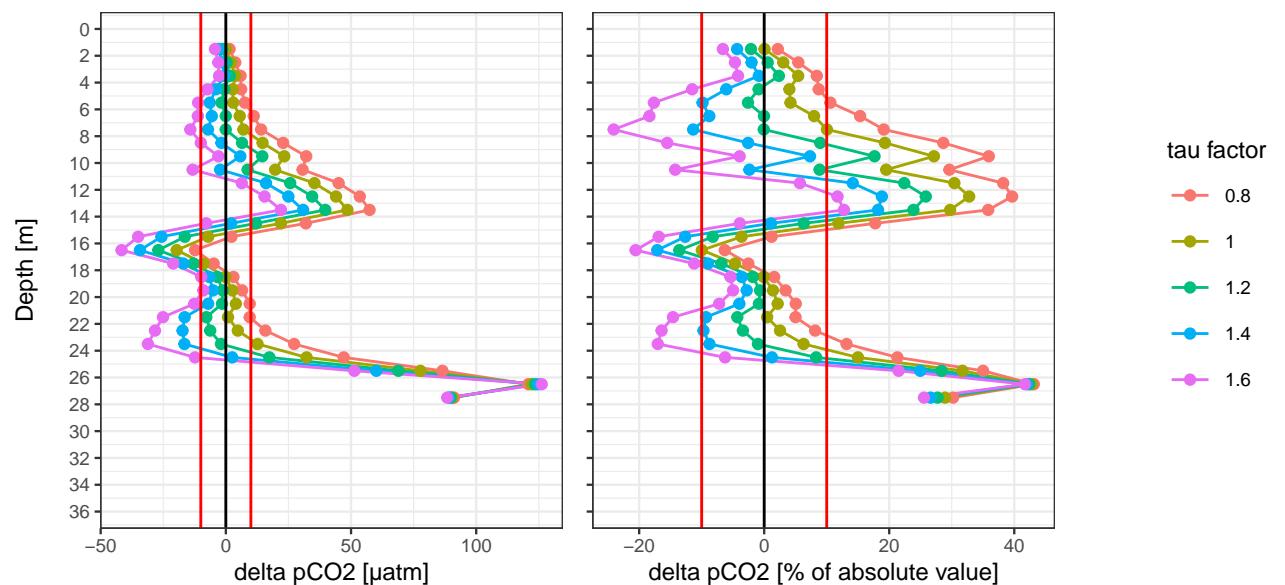
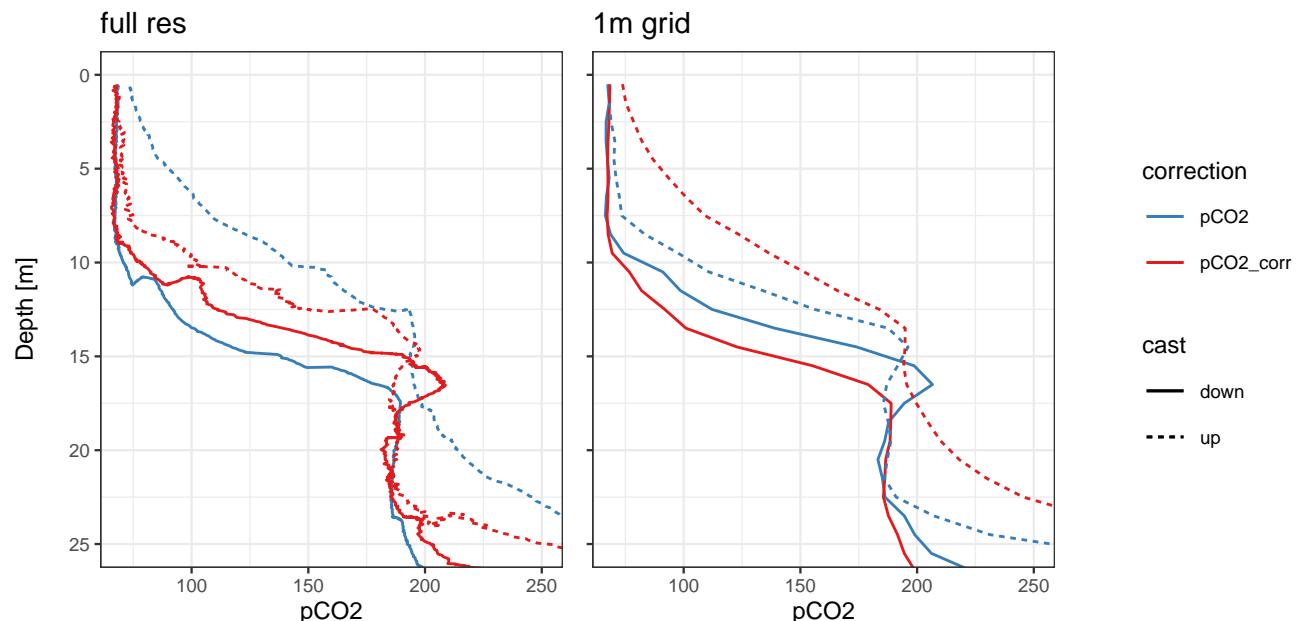
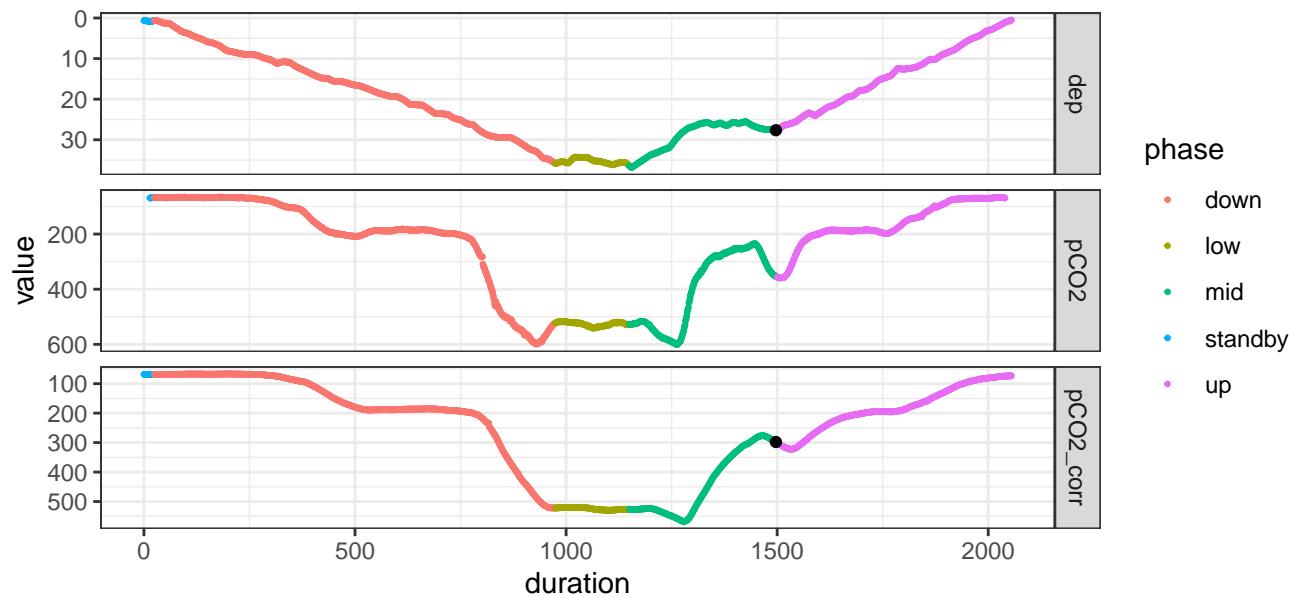
ID: 180723 | Station: P14



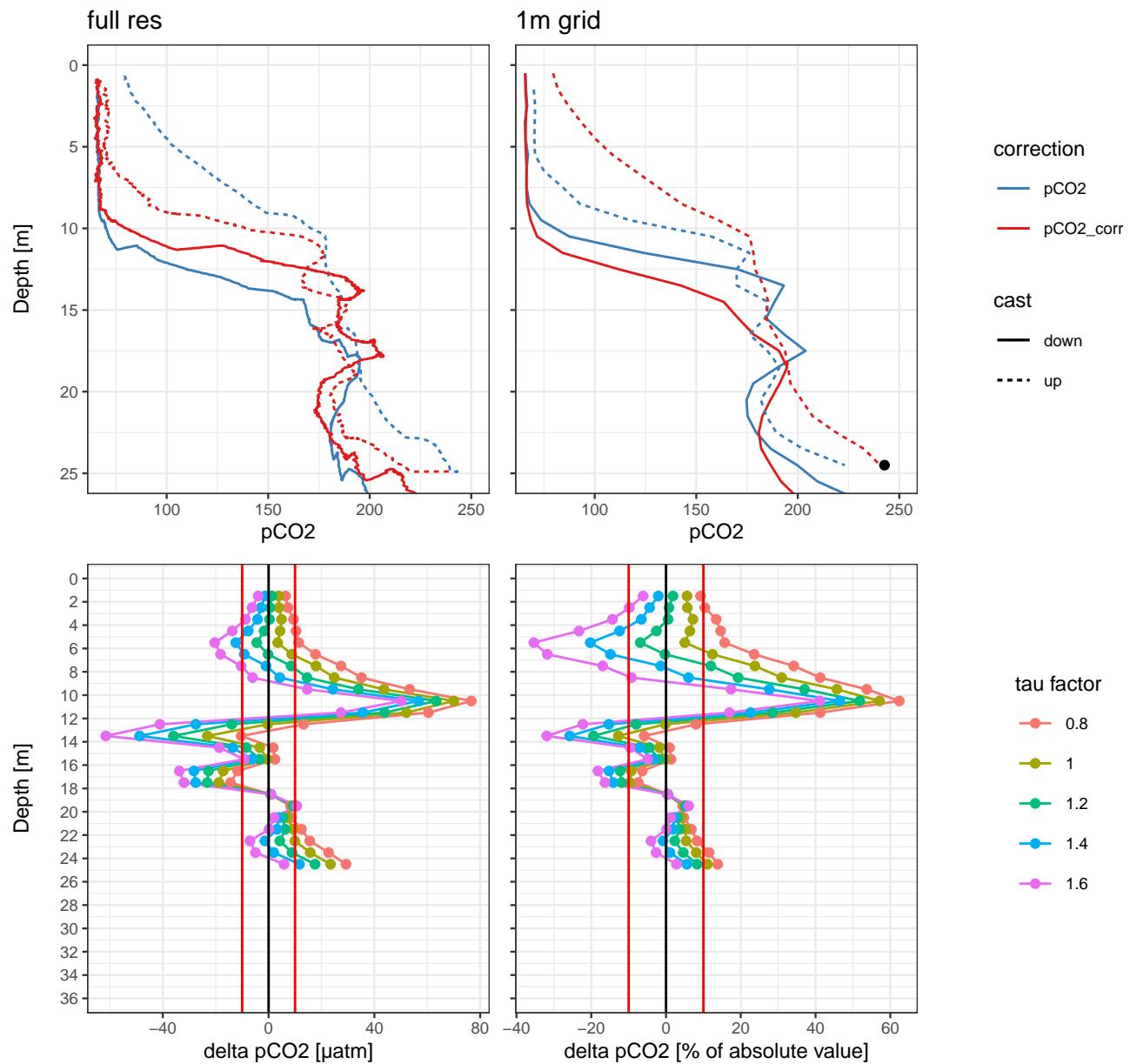
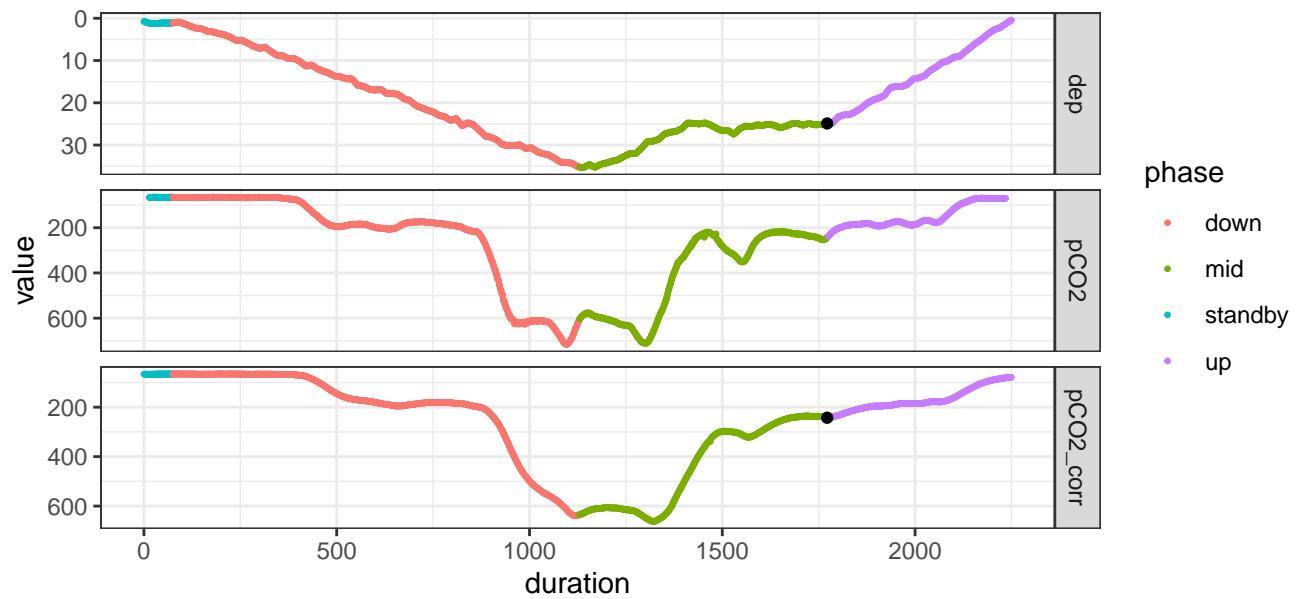
ID: 180723 | Station: P01



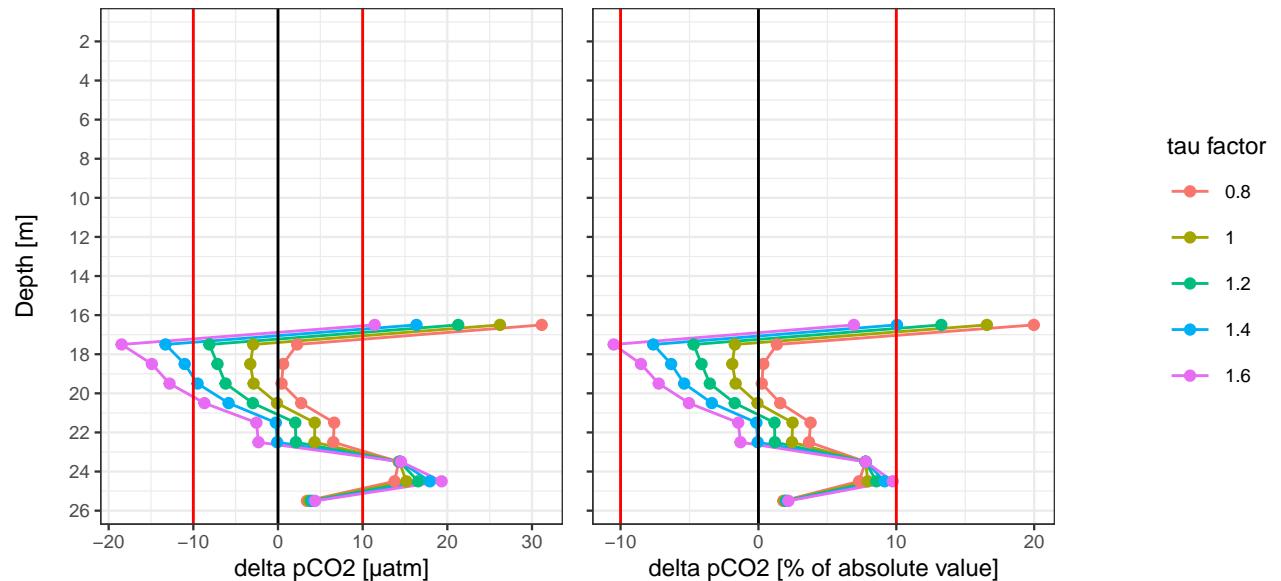
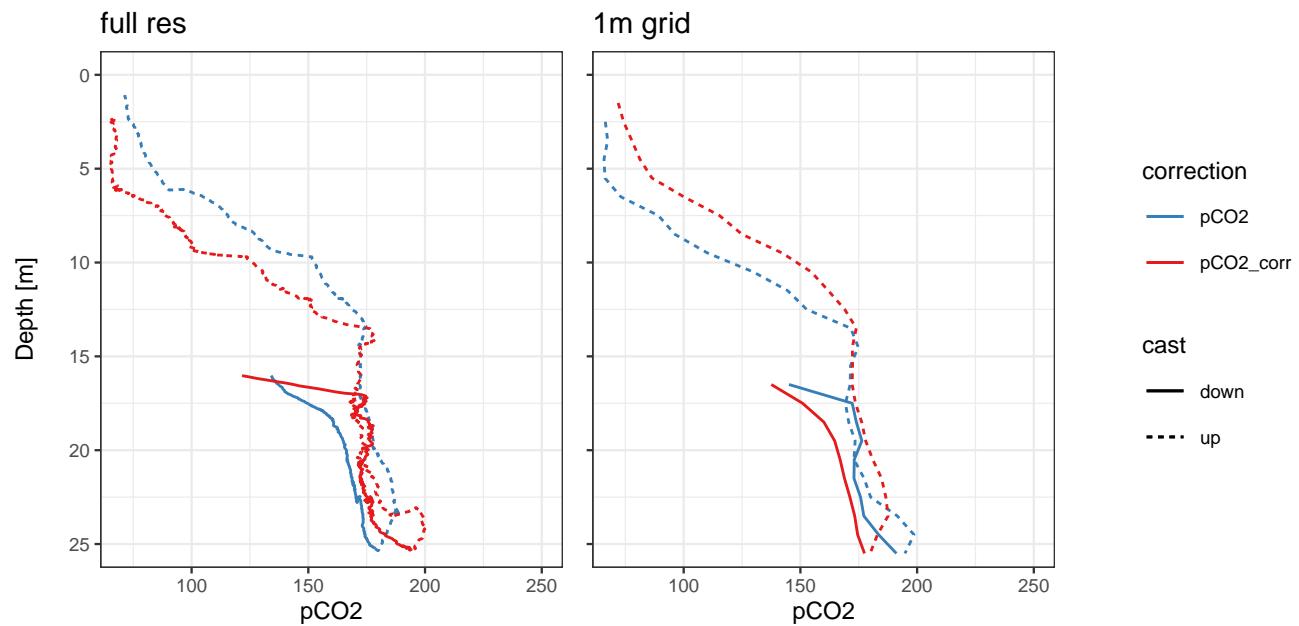
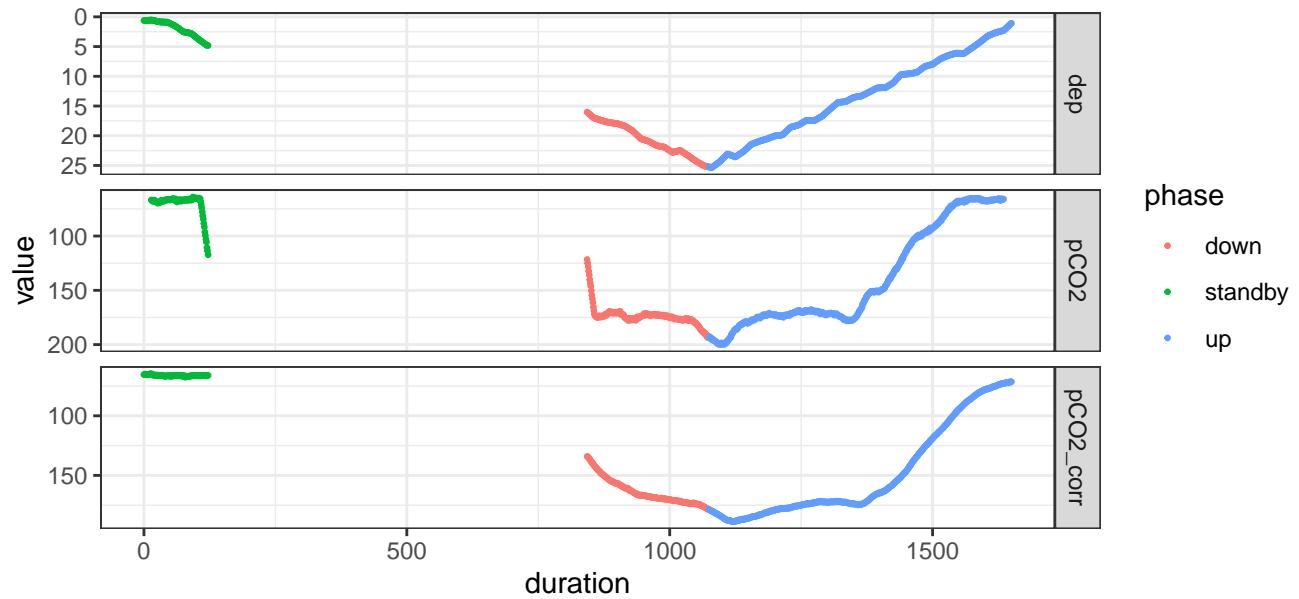
ID: 180723 | Station: P02



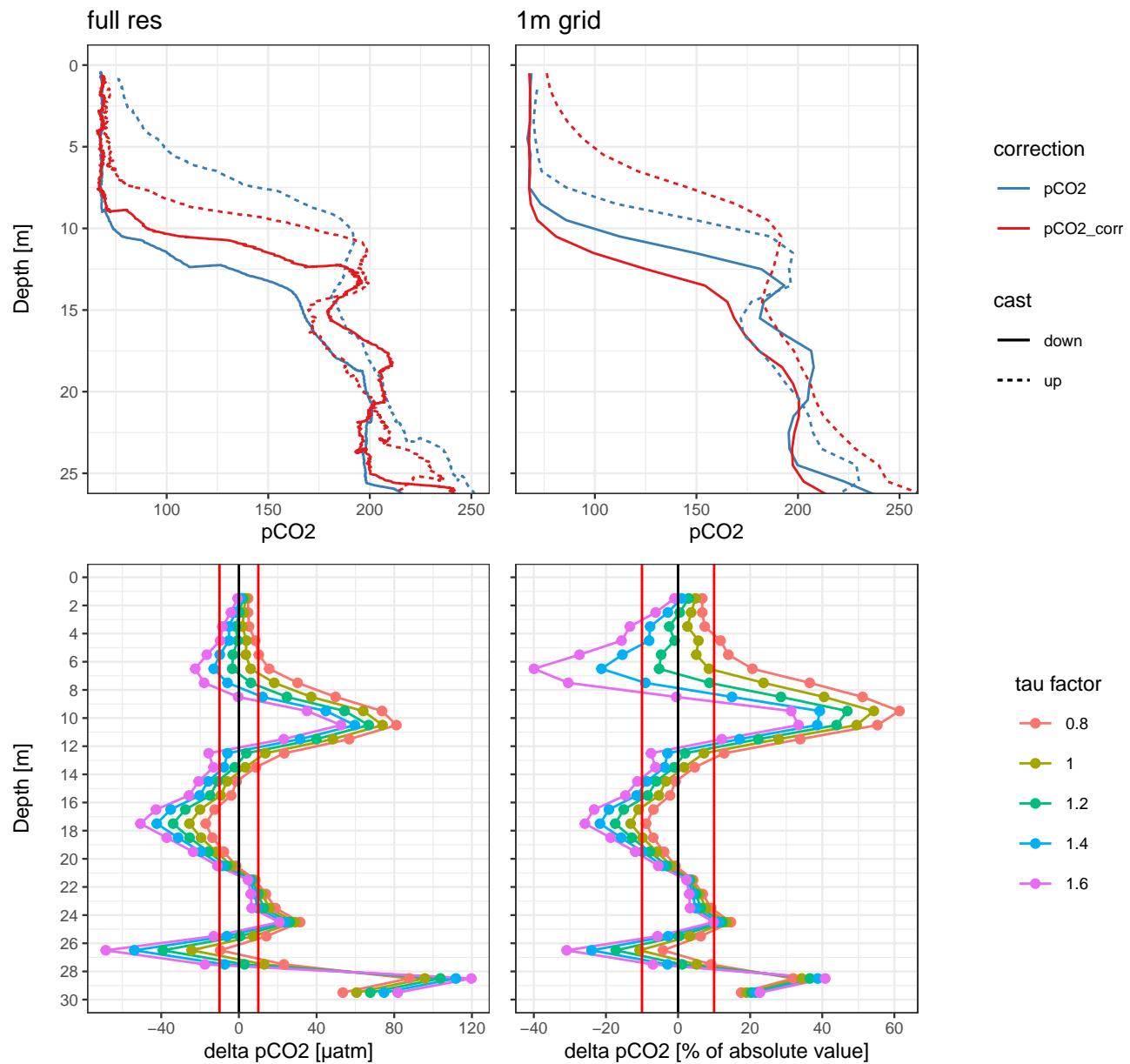
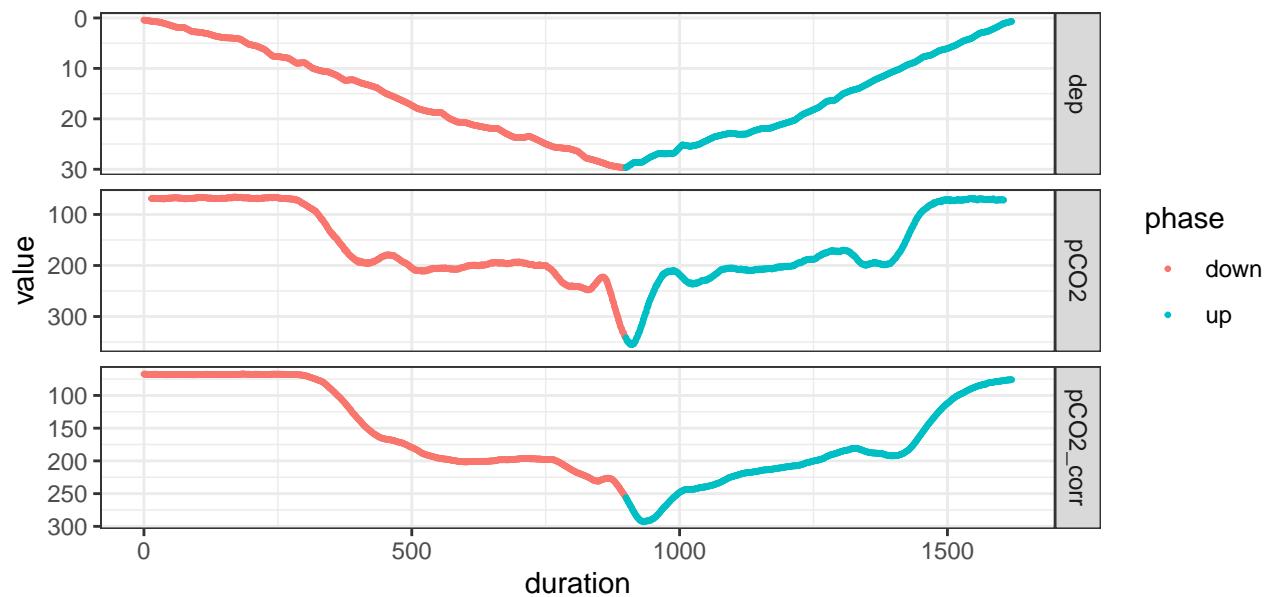
ID: 180723 | Station: P03



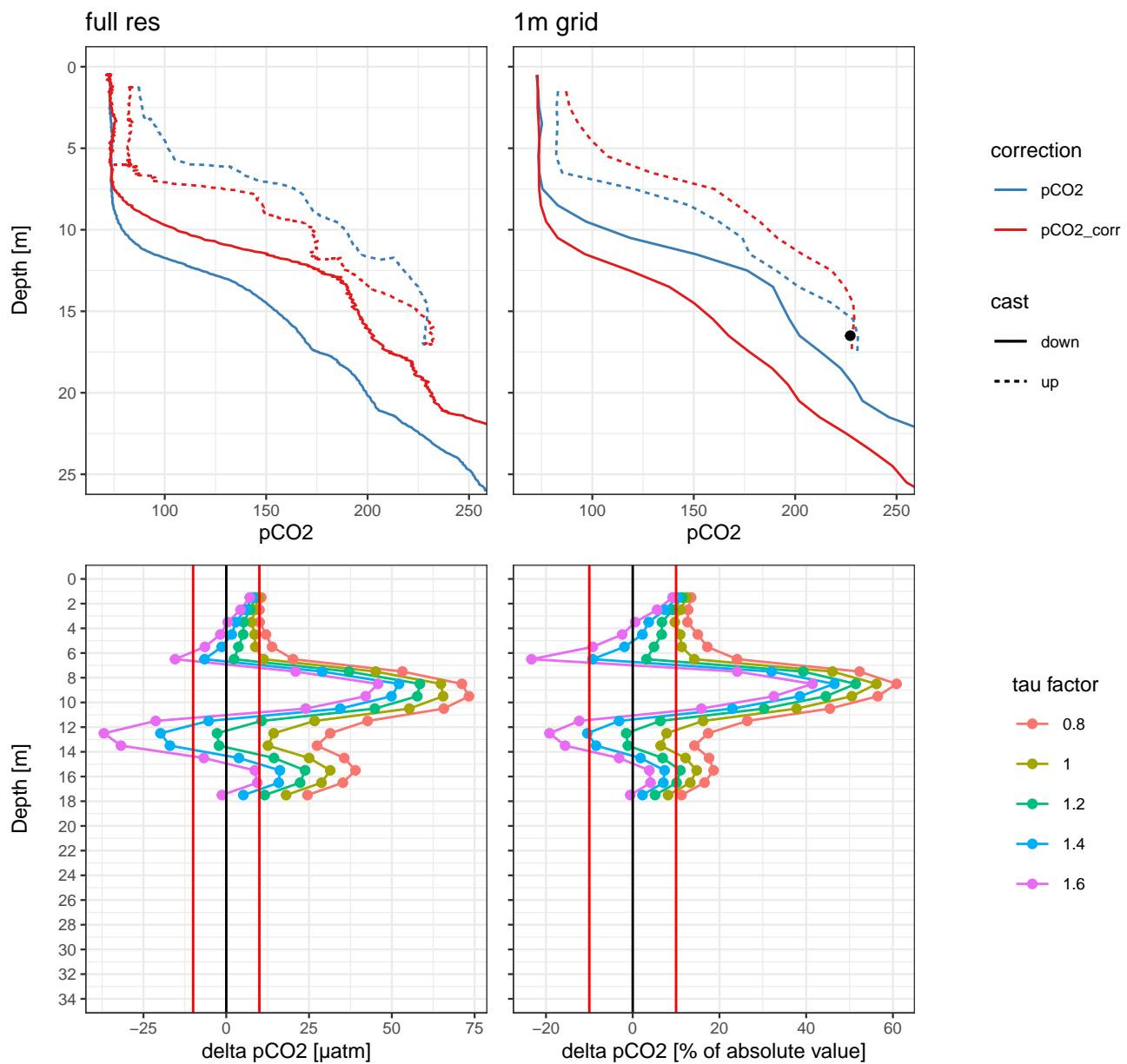
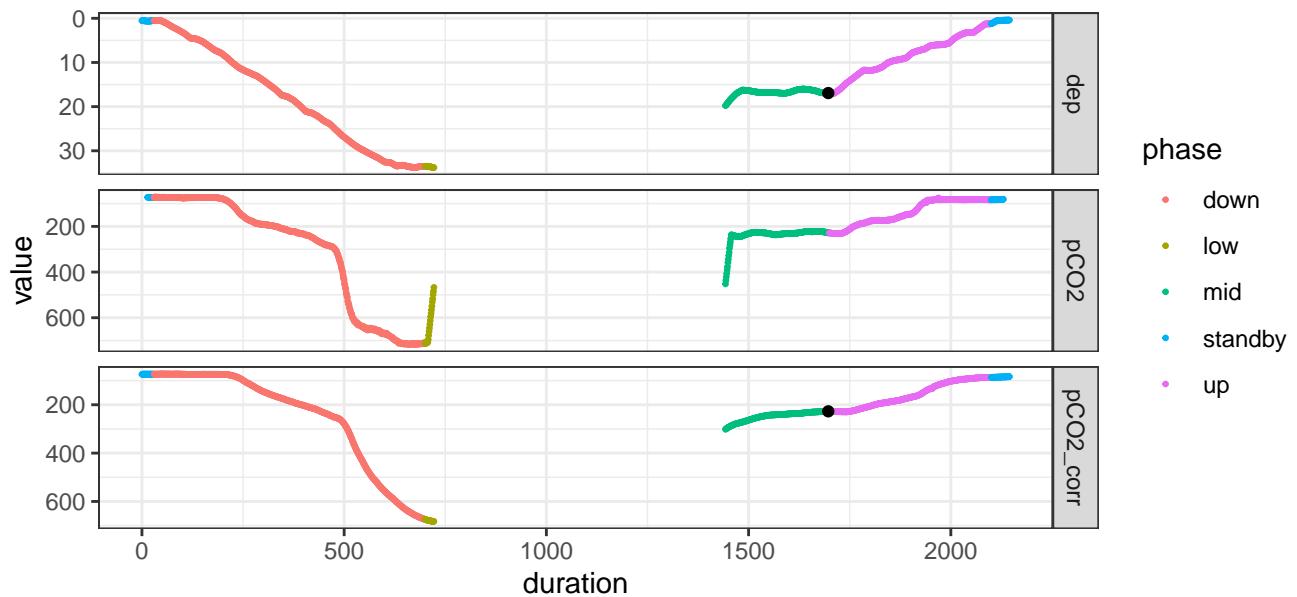
ID: 180723 | Station: P04



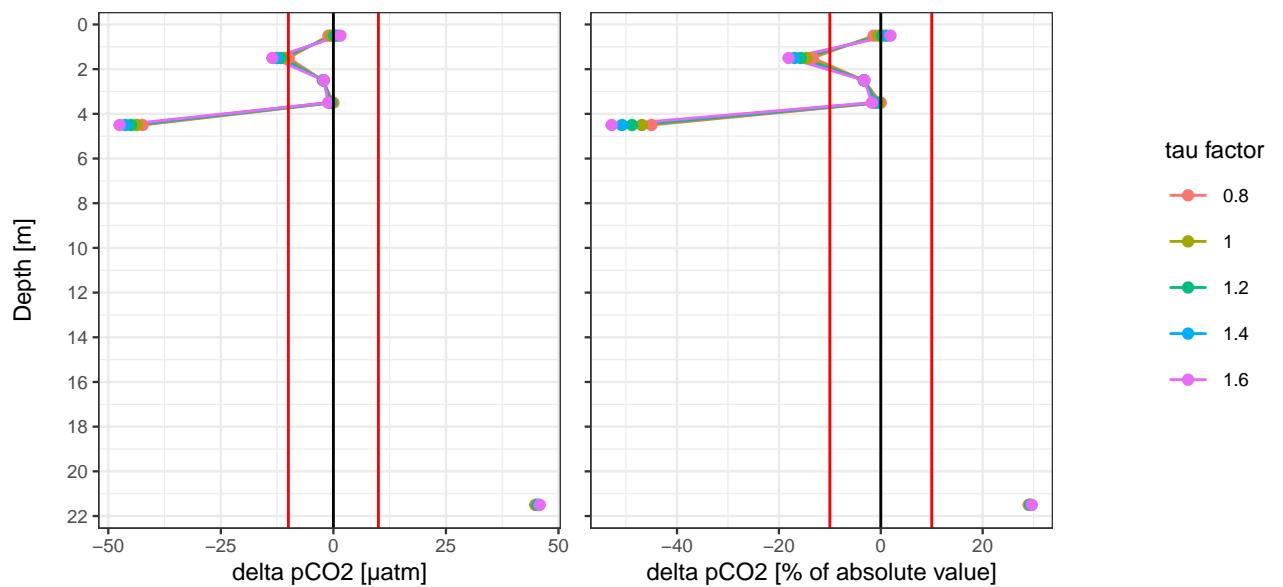
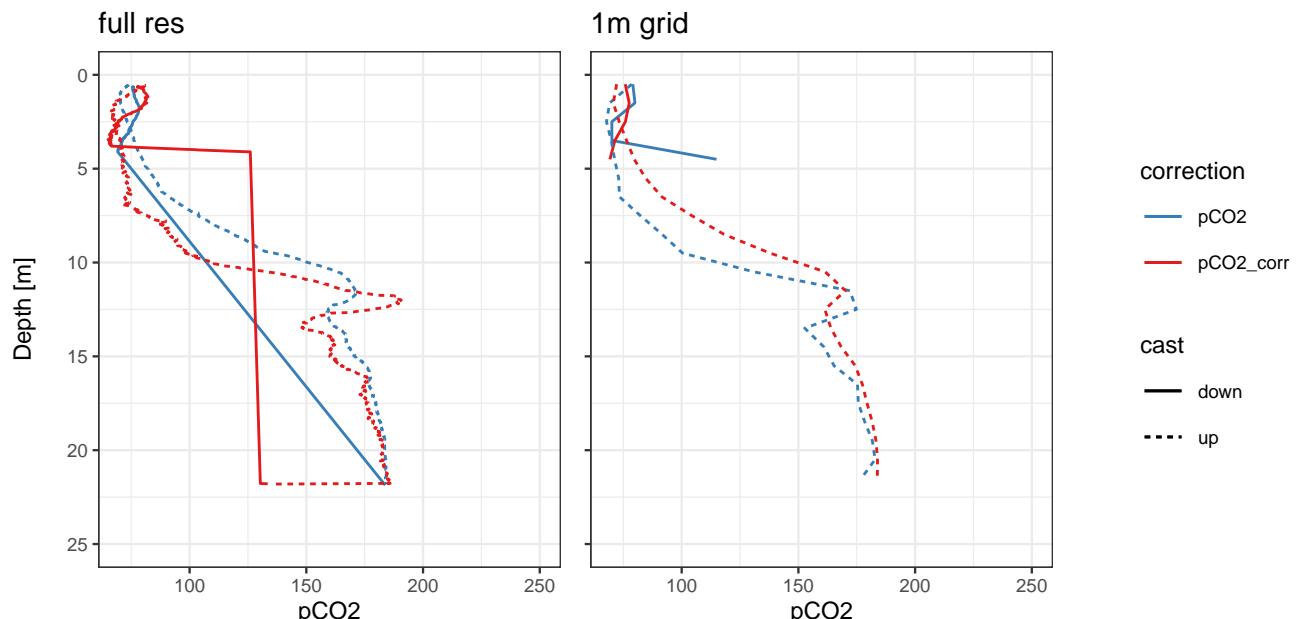
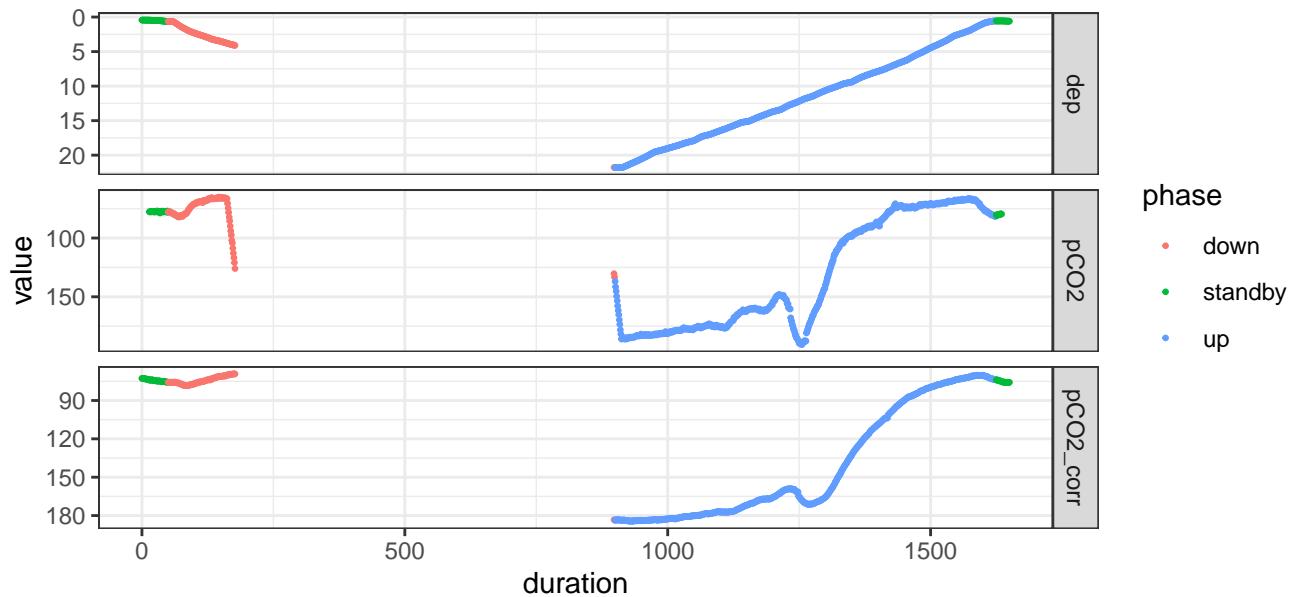
ID: 180723 | Station: P05



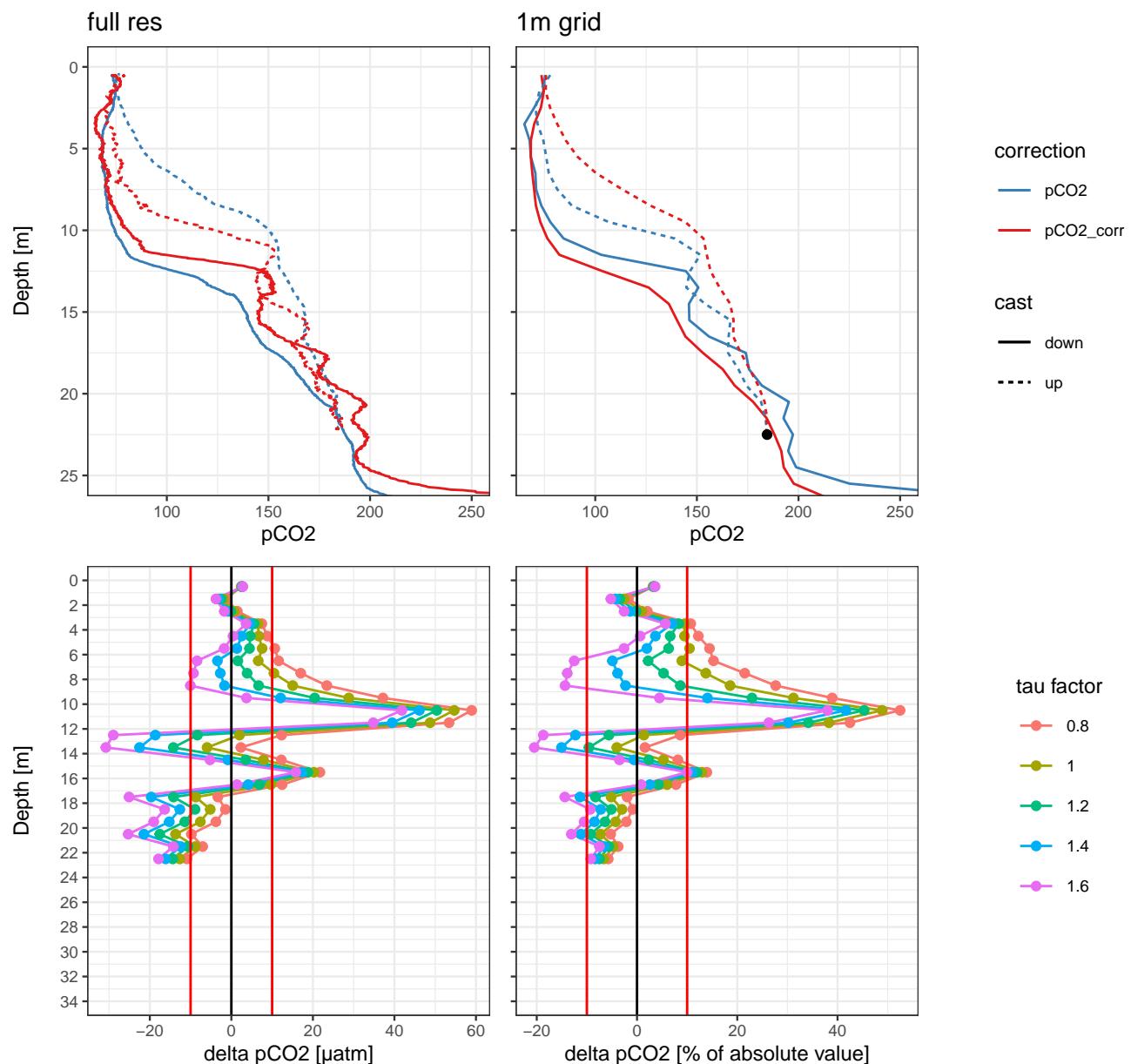
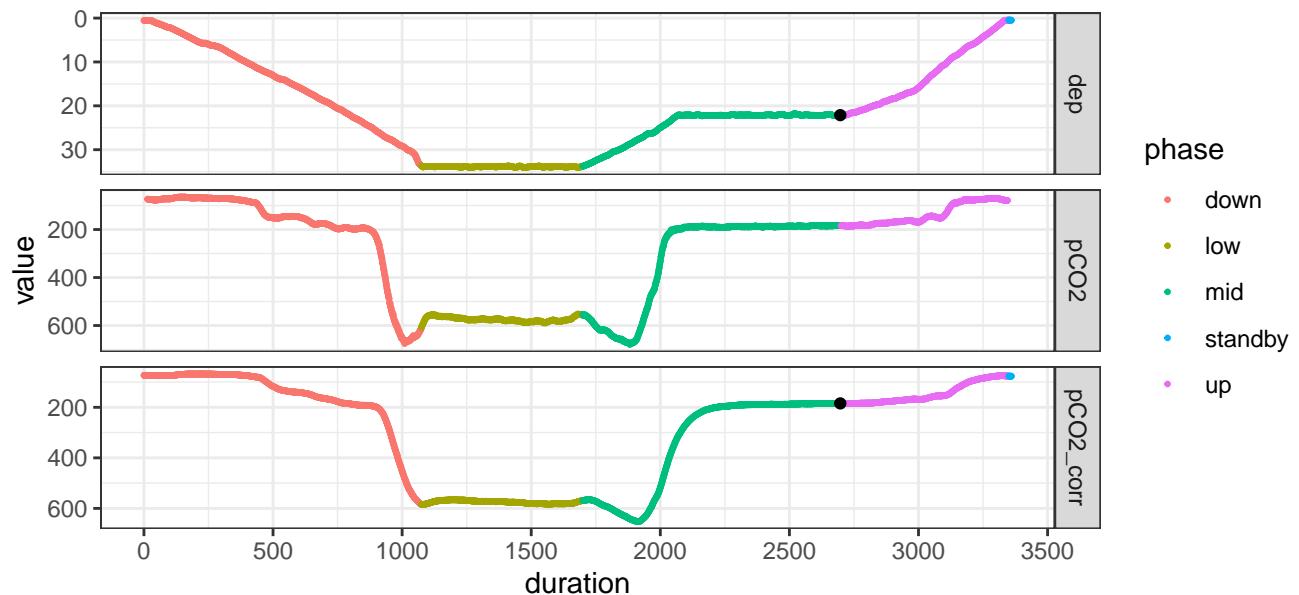
ID: 180723 | Station: P07



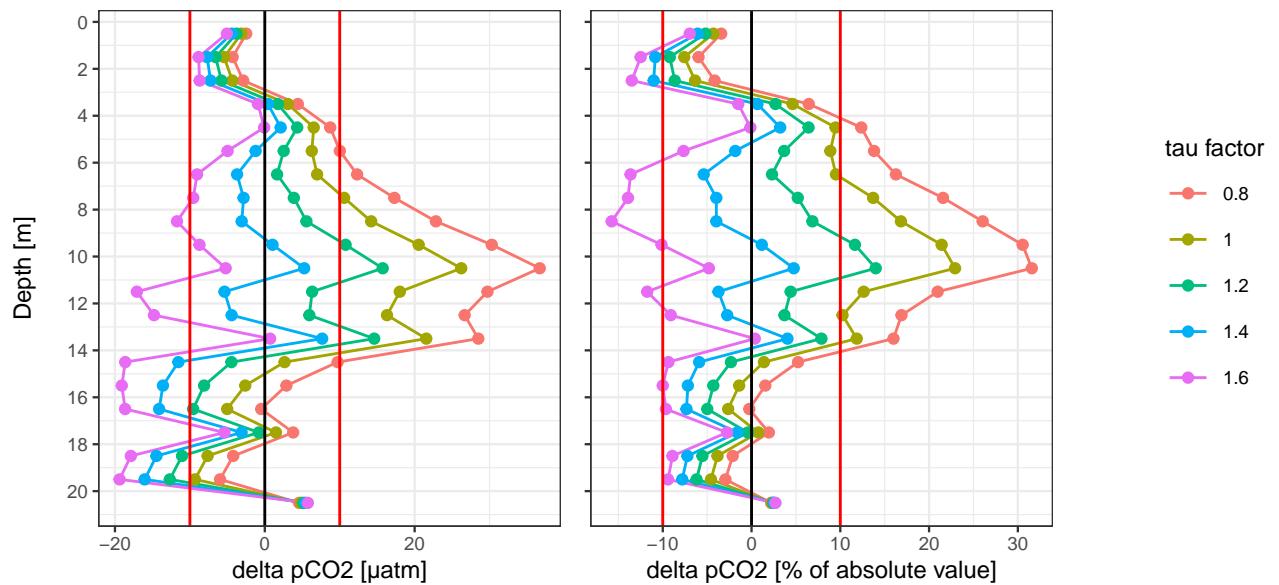
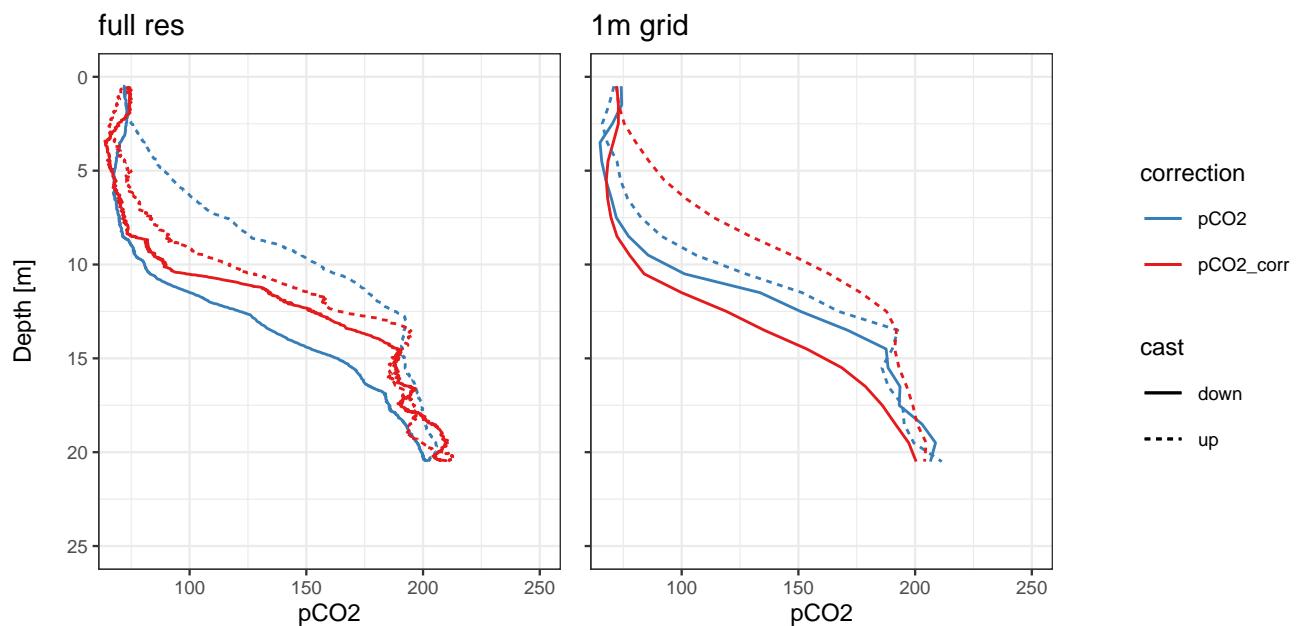
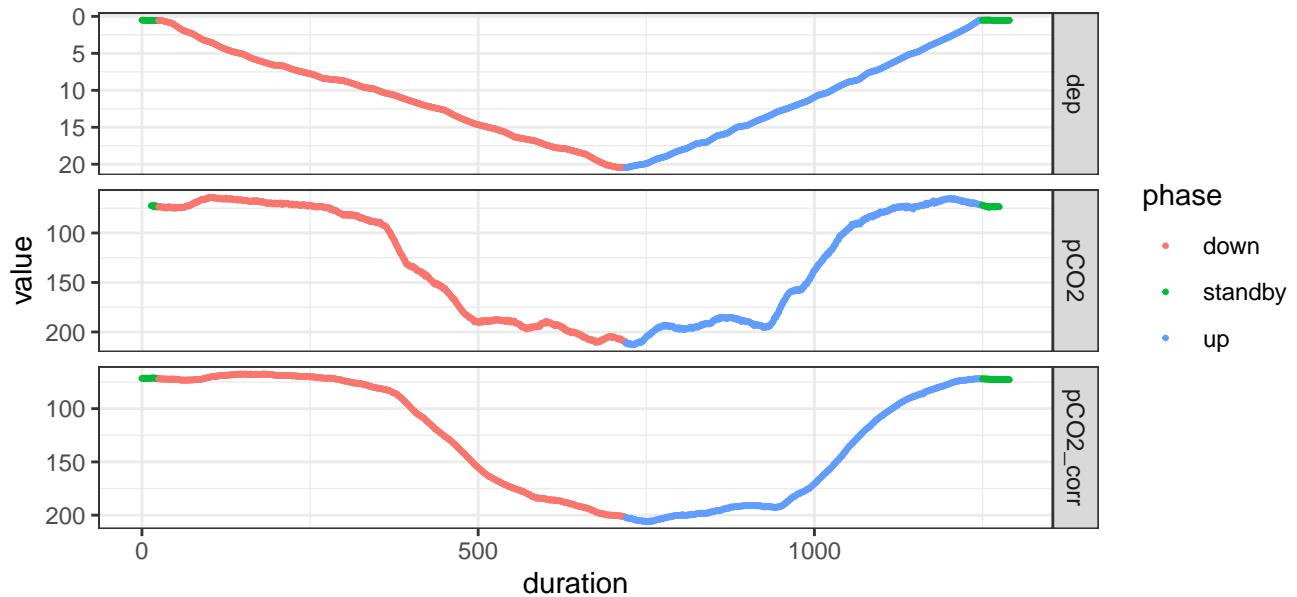
ID: 180723 | Station: P09



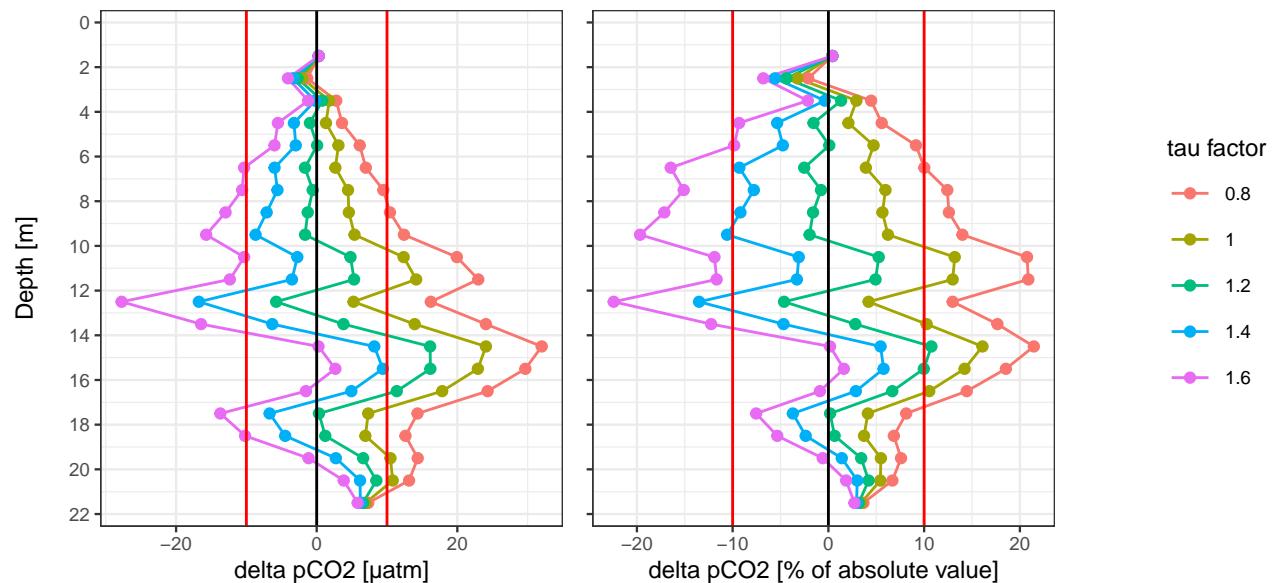
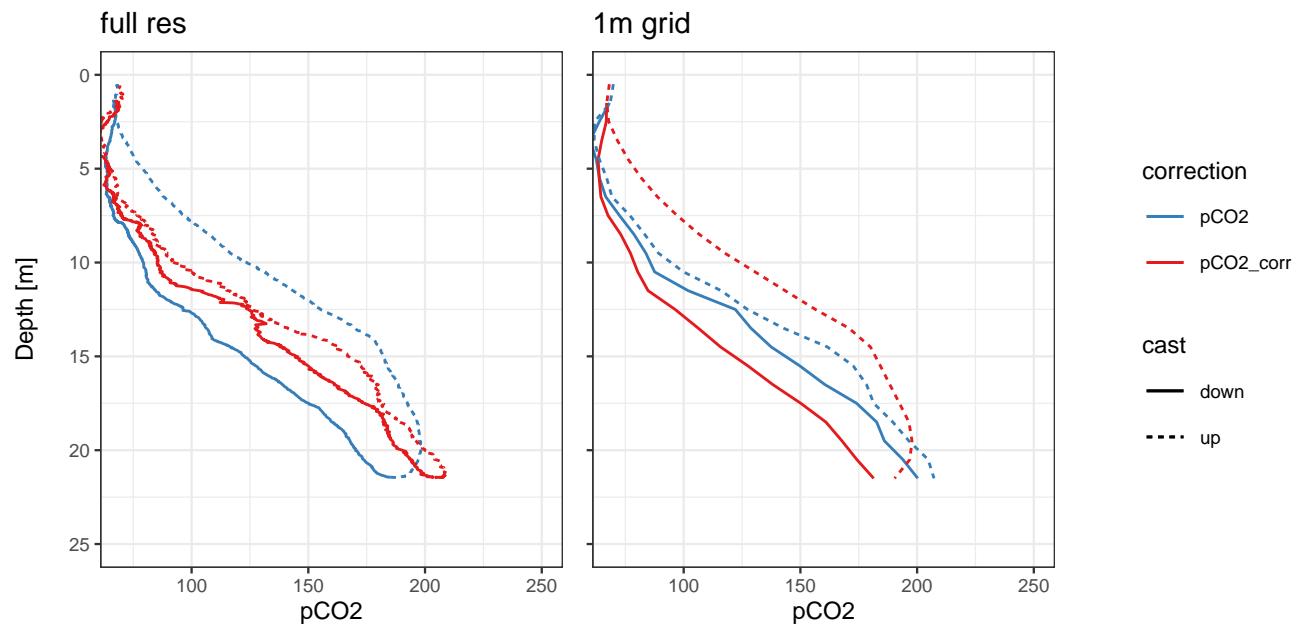
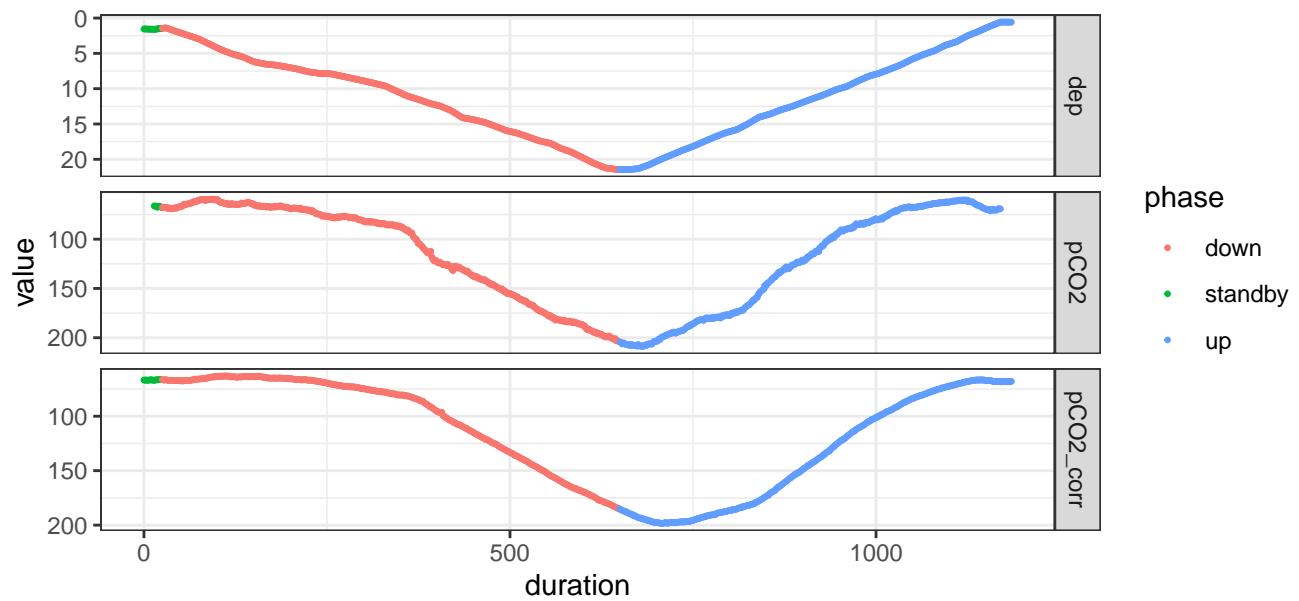
ID: 180723 | Station: P10



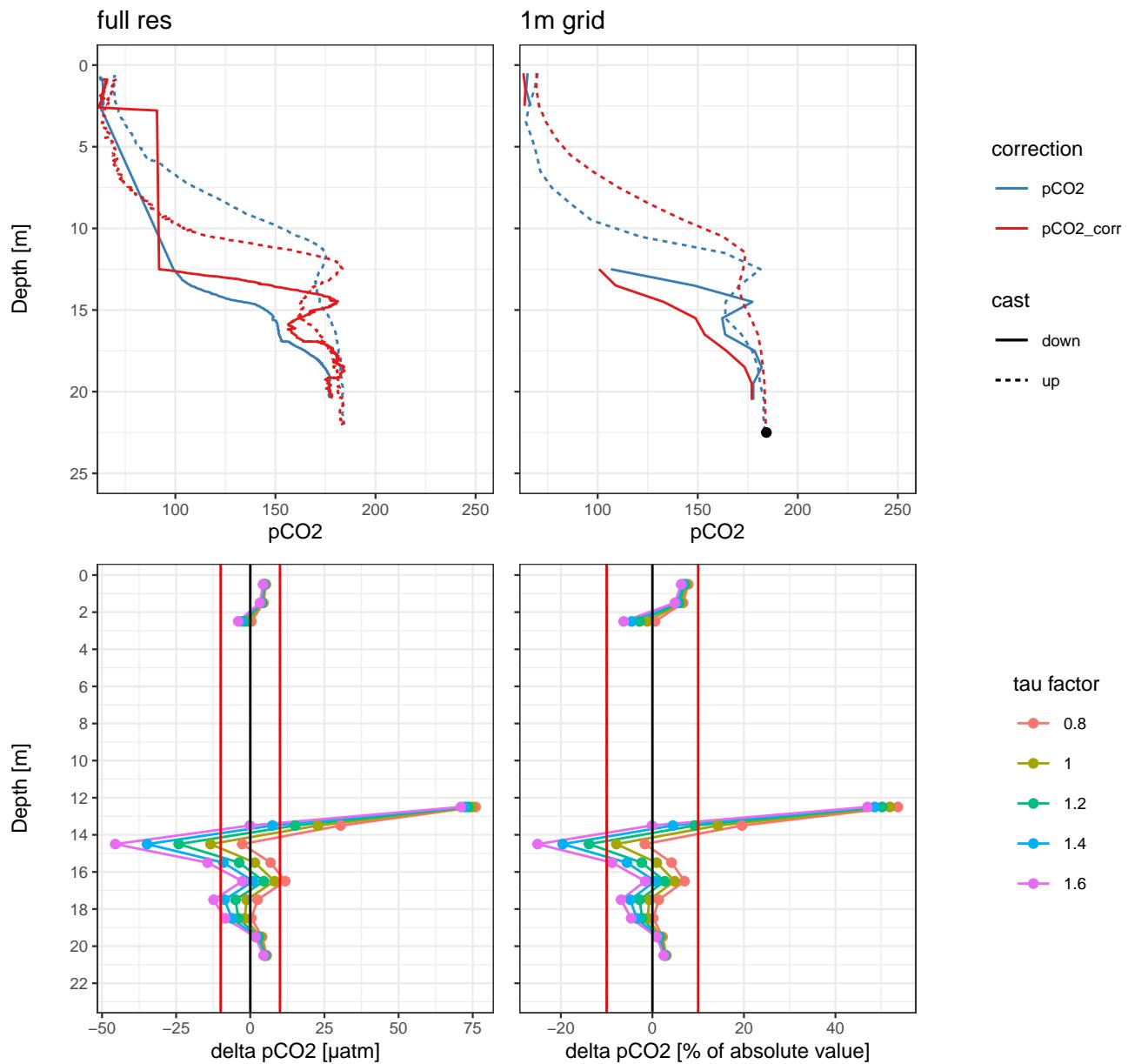
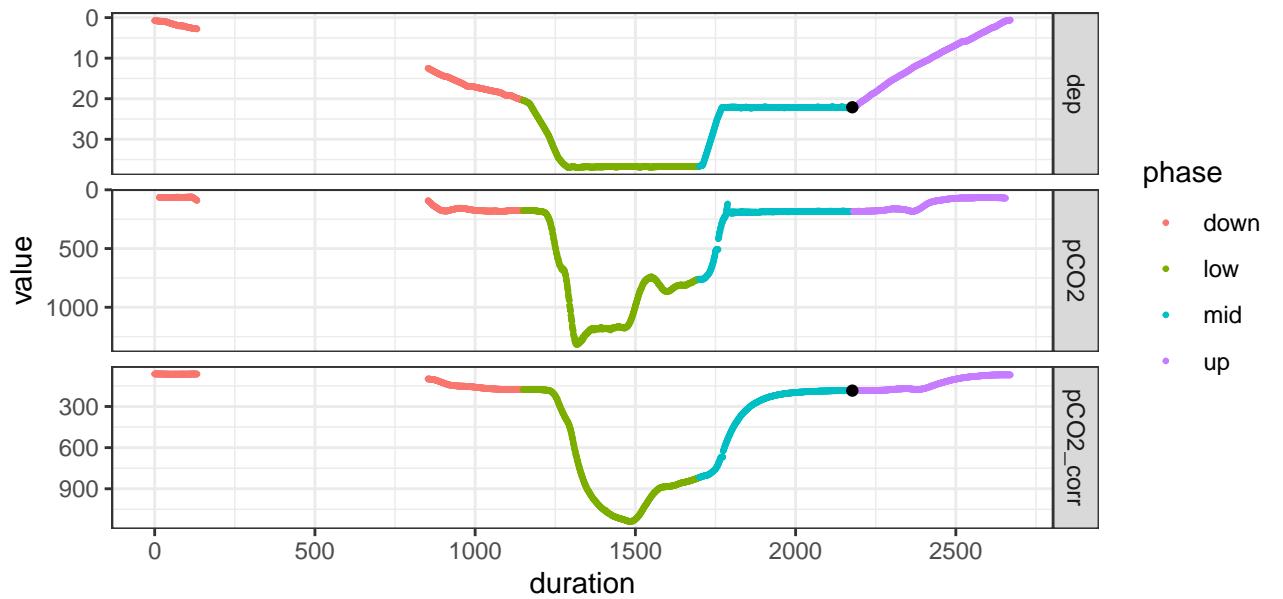
ID: 180723 | Station: P11



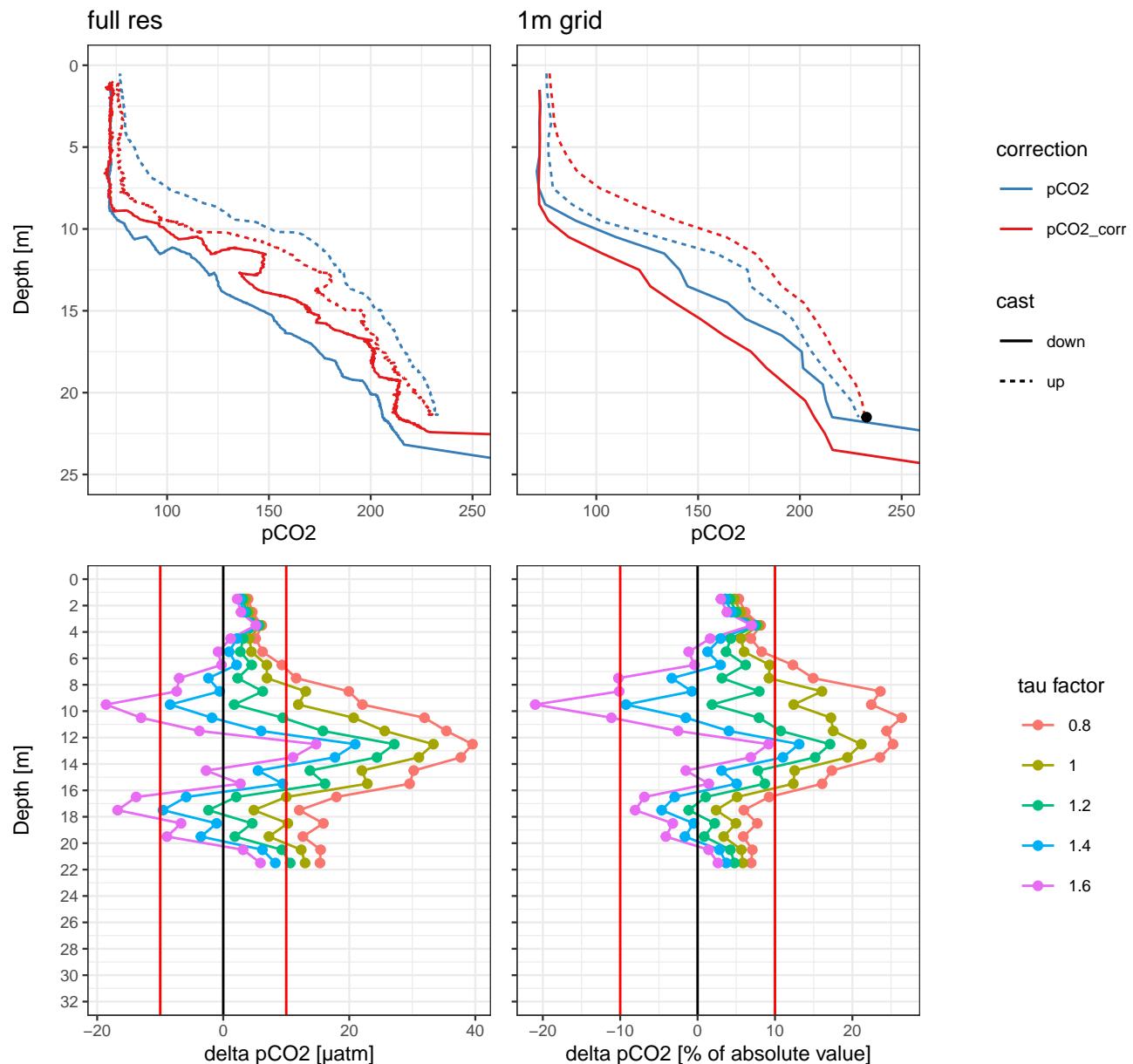
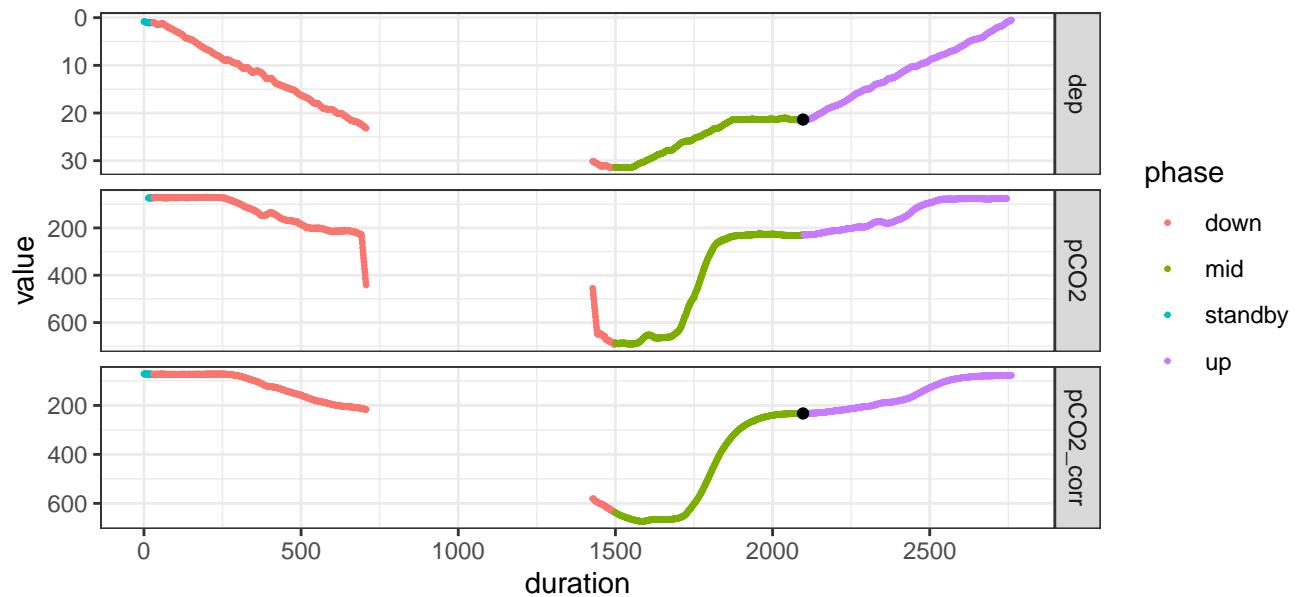
ID: 180723 | Station: P12



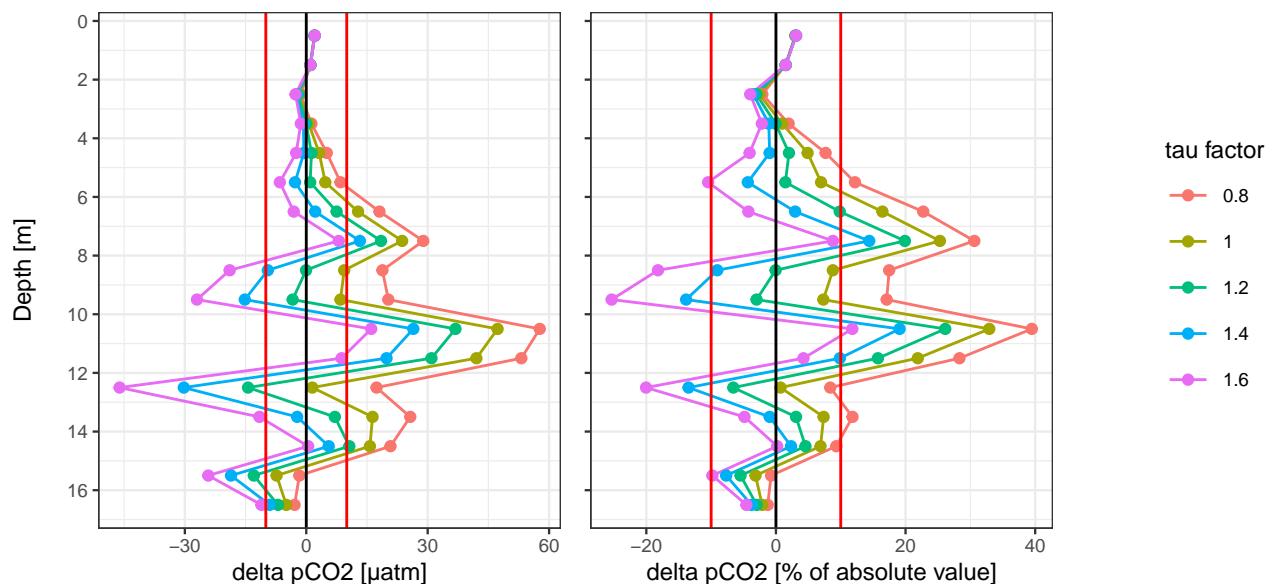
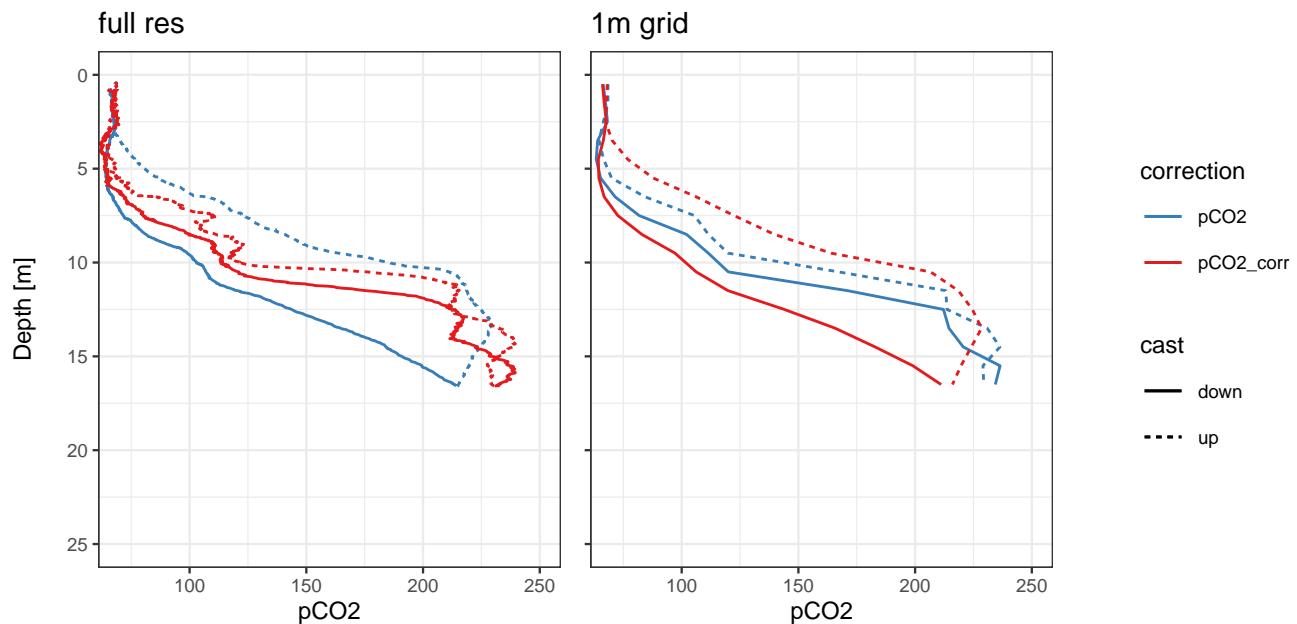
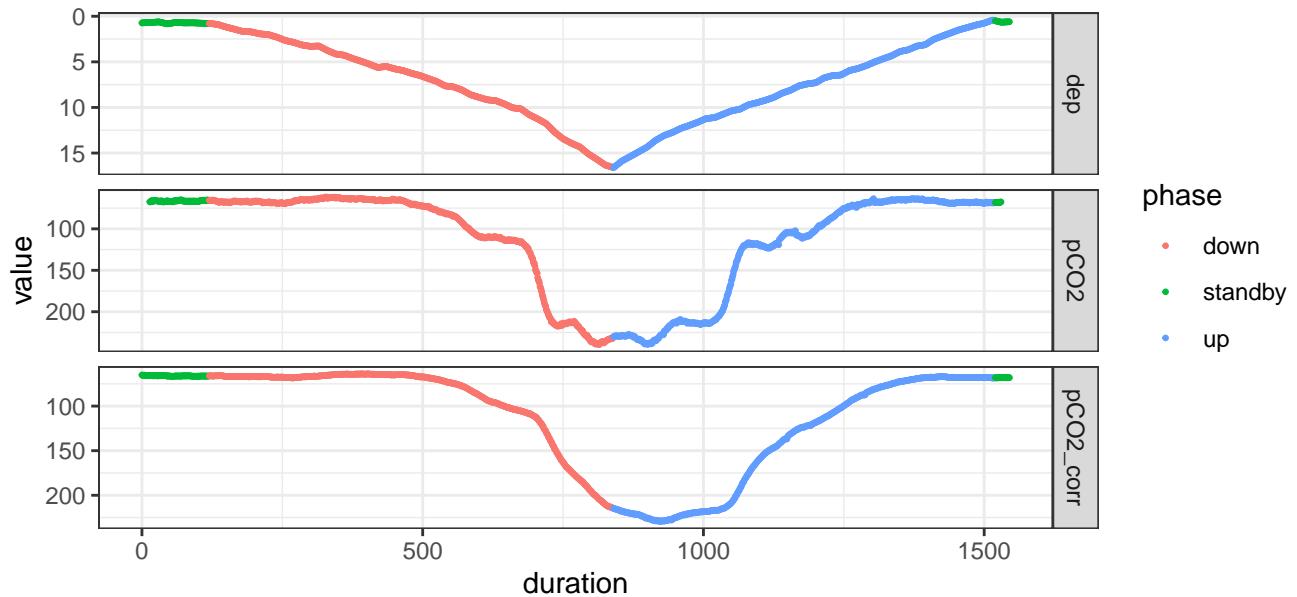
ID: 180723 | Station: P13



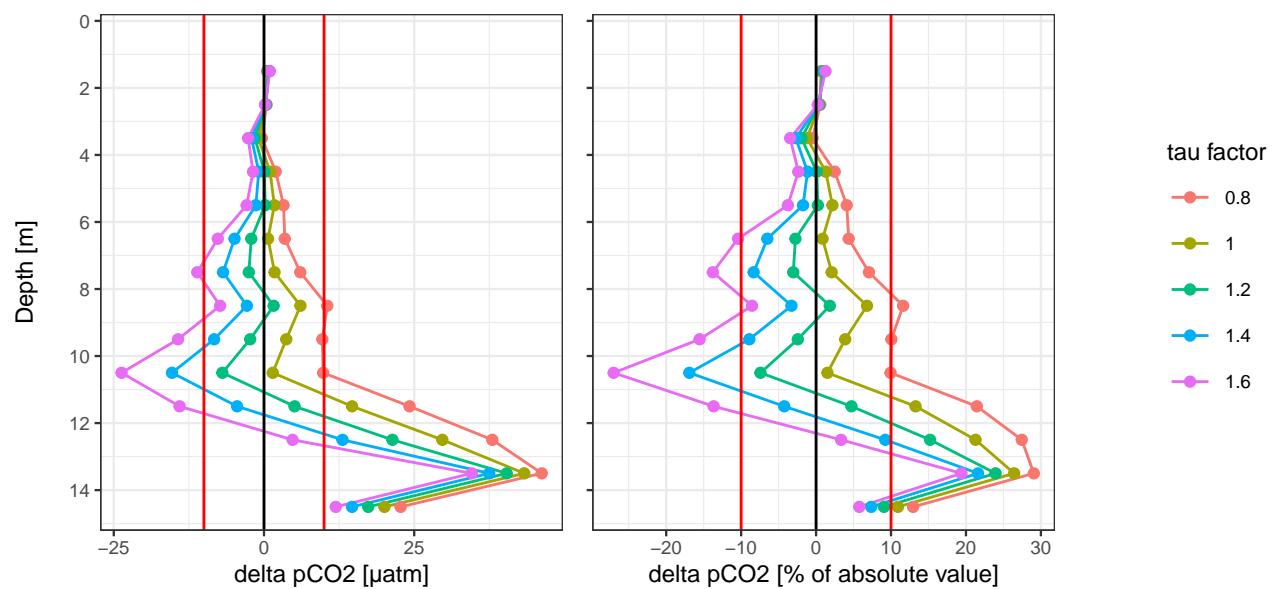
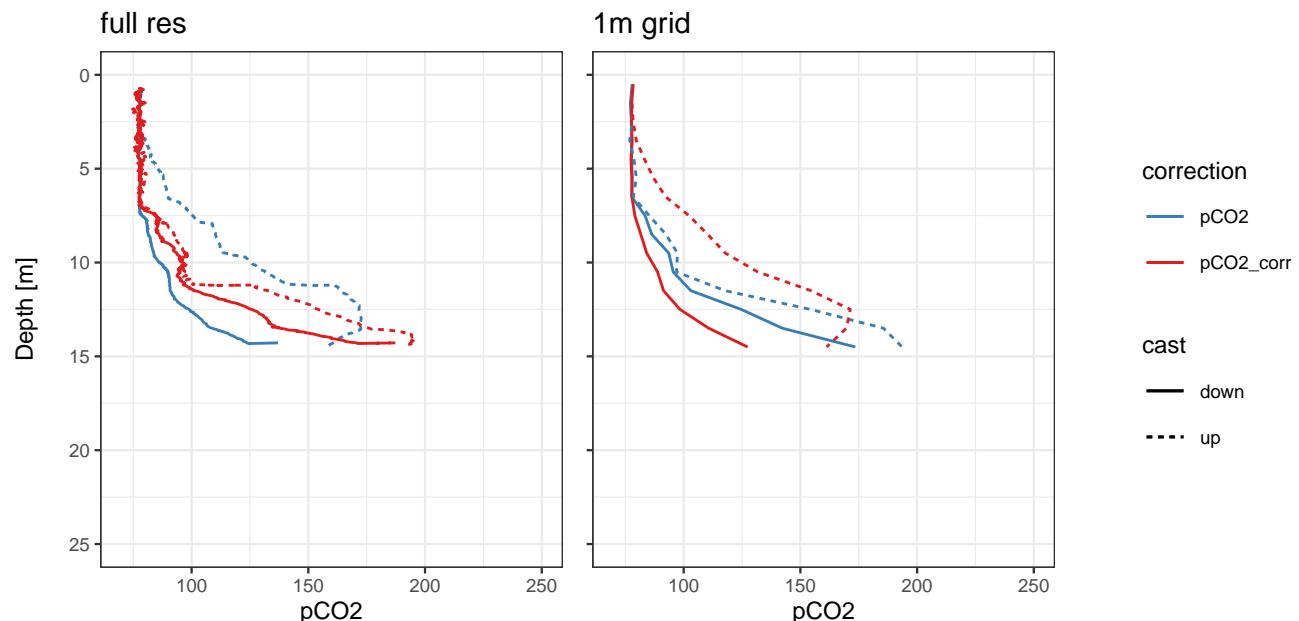
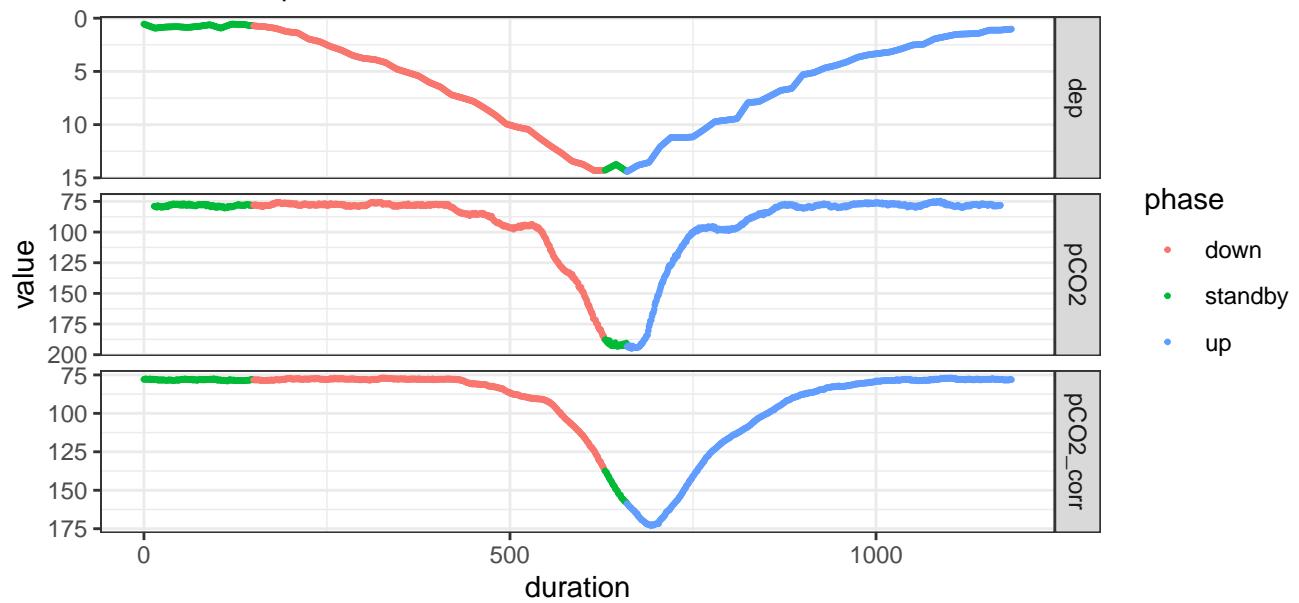
ID: 180723 | Station: P06



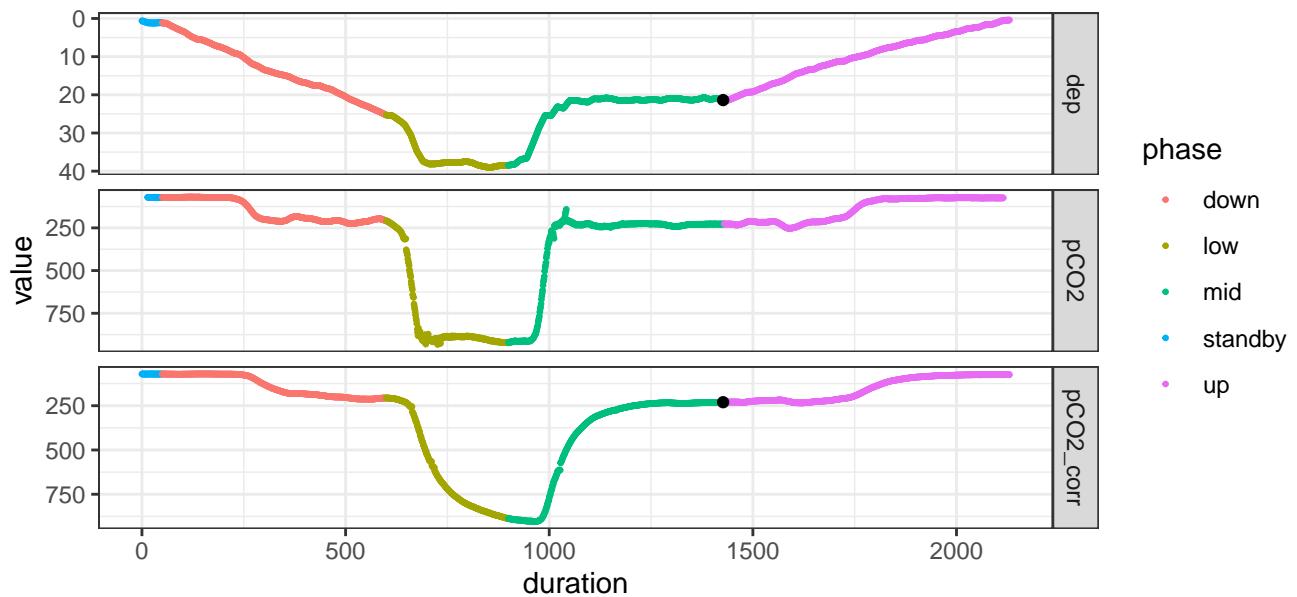
ID: 180725 | Station: P14



ID: 180730 | Station: P14

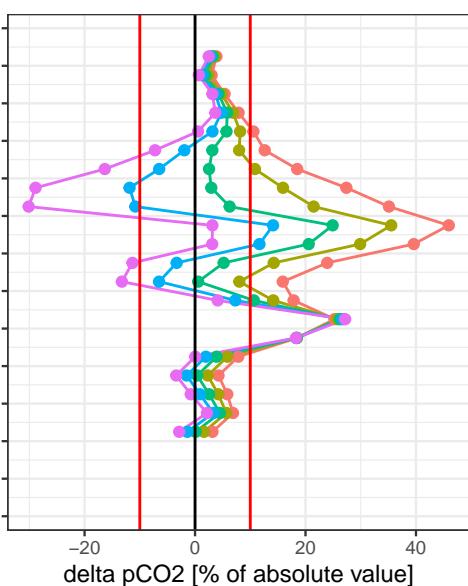
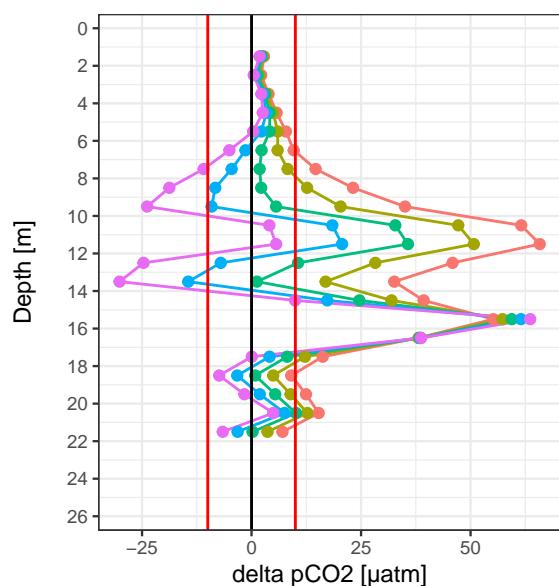
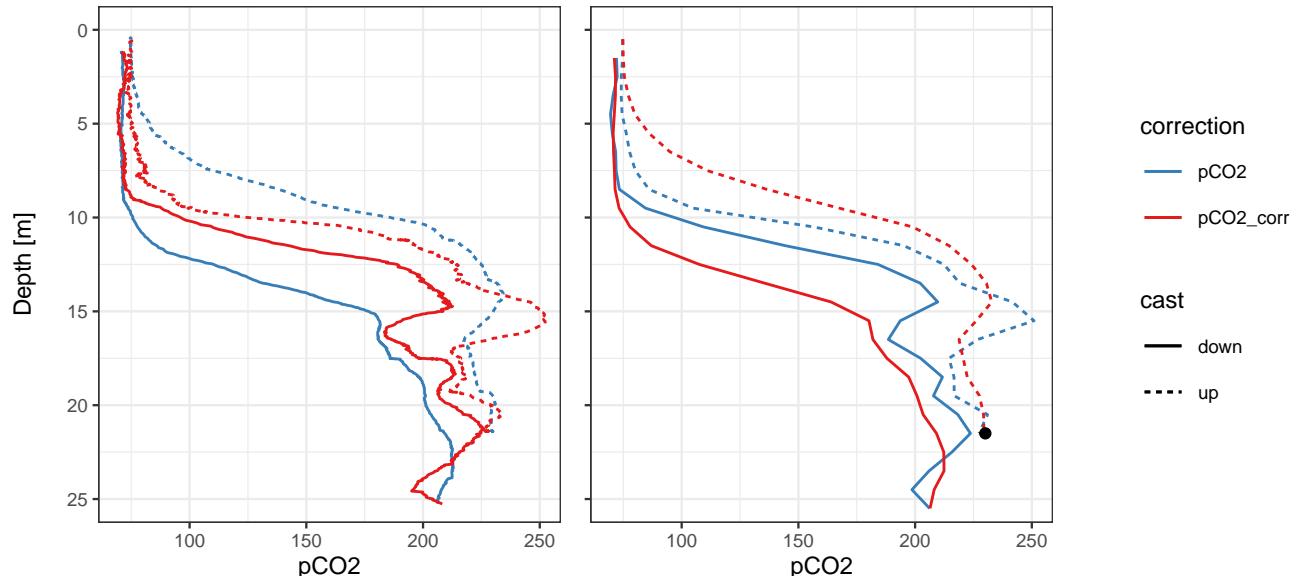


ID: 180730 | Station: P01



full res

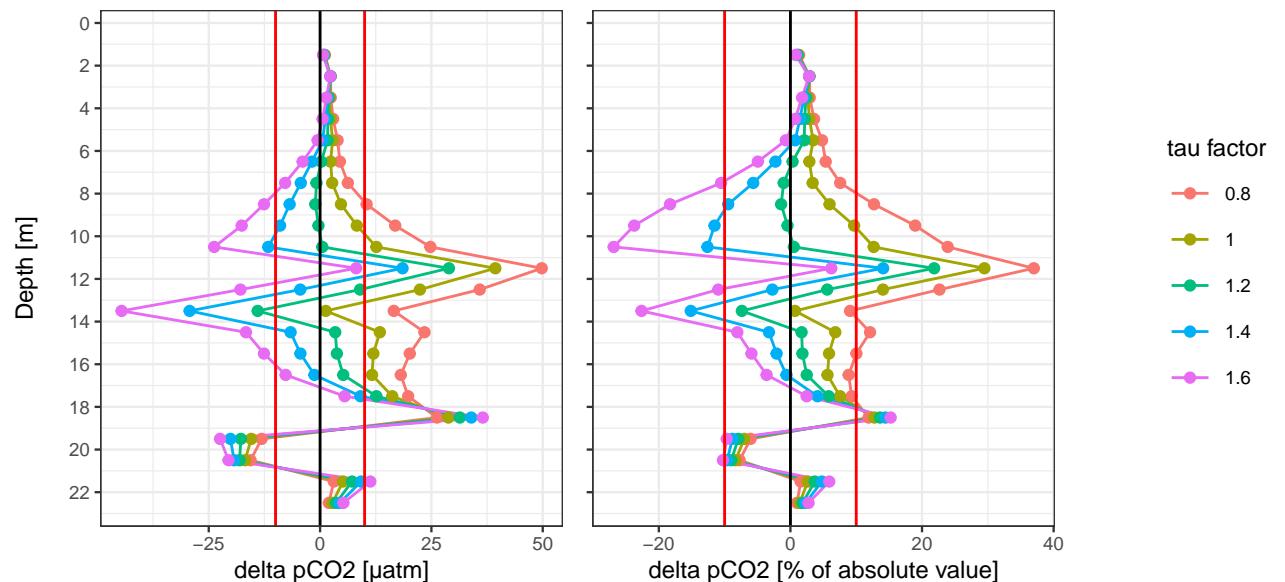
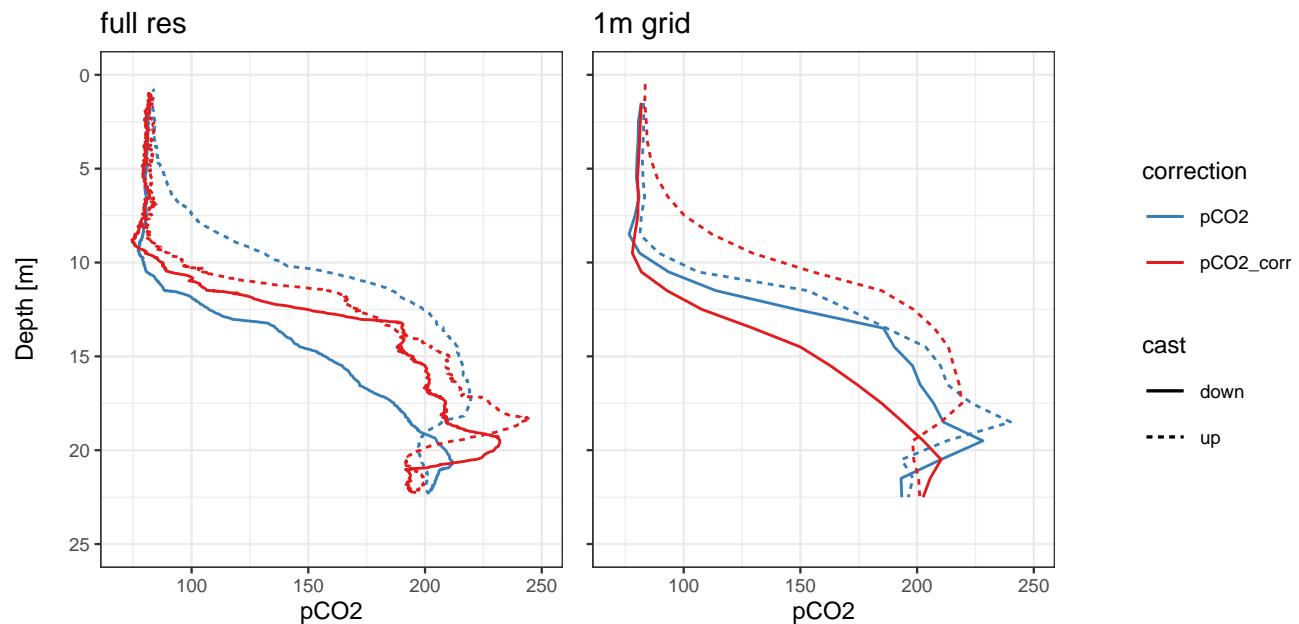
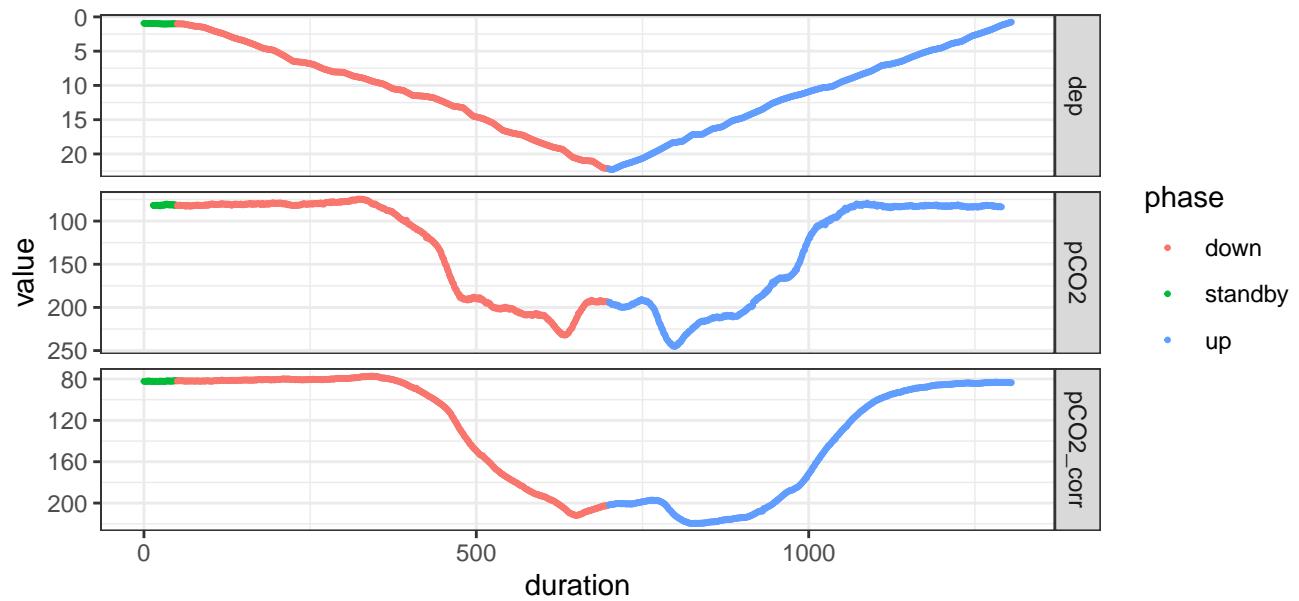
1m grid



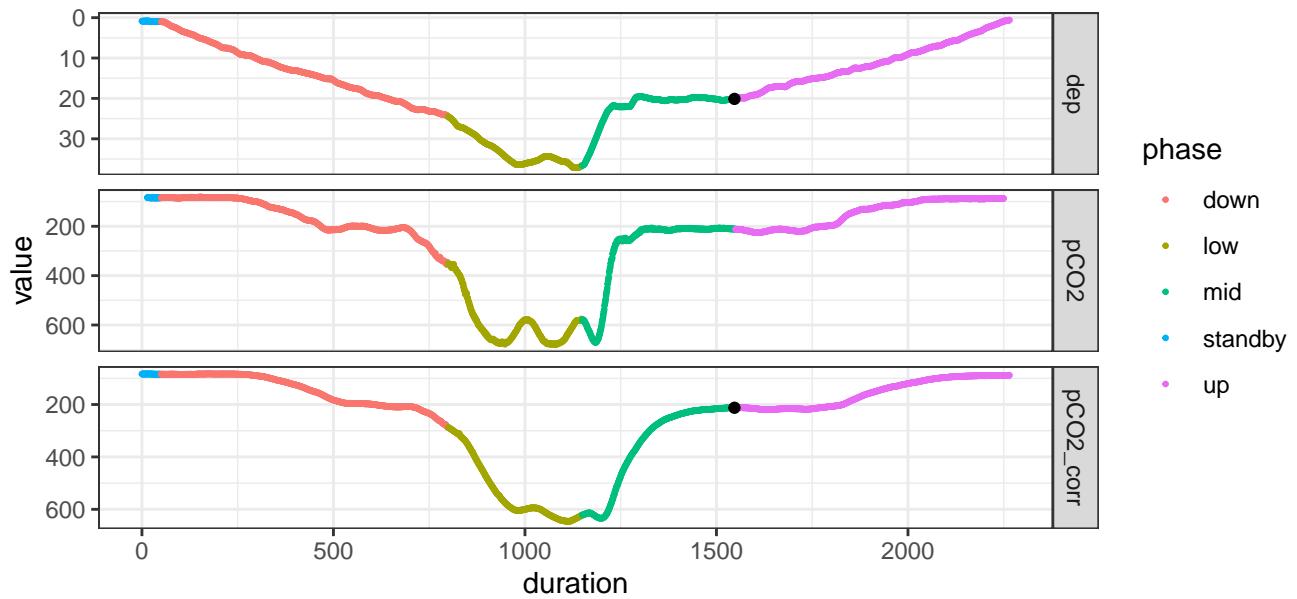
tau factor

- 0.8
- 1
- 1.2
- 1.4
- 1.6

ID: 180730 | Station: P02

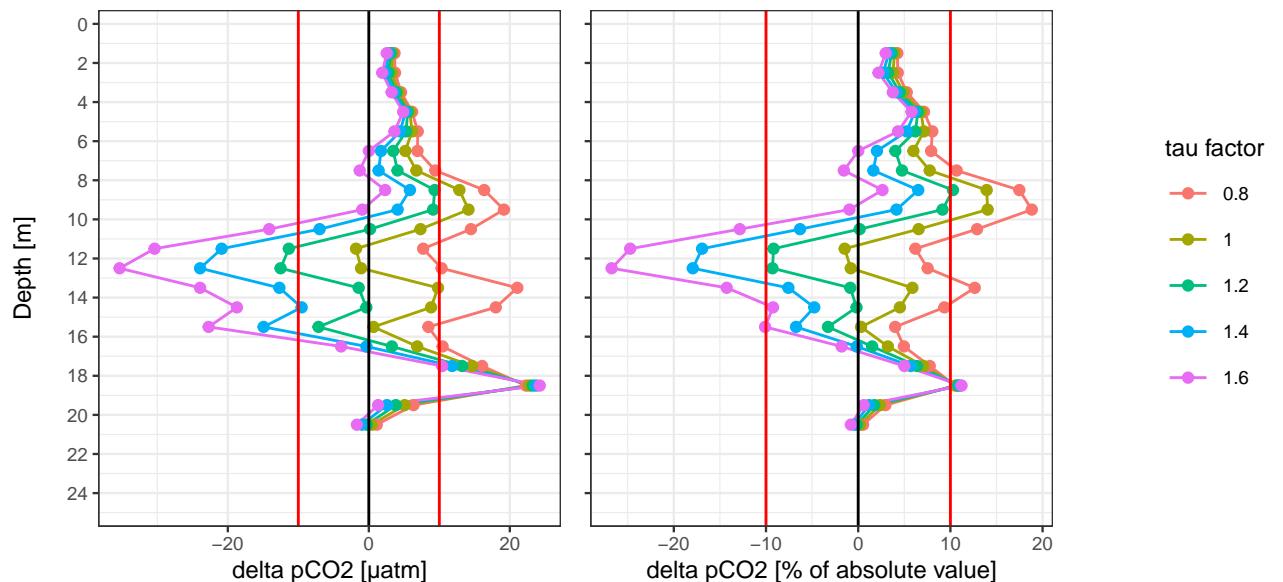
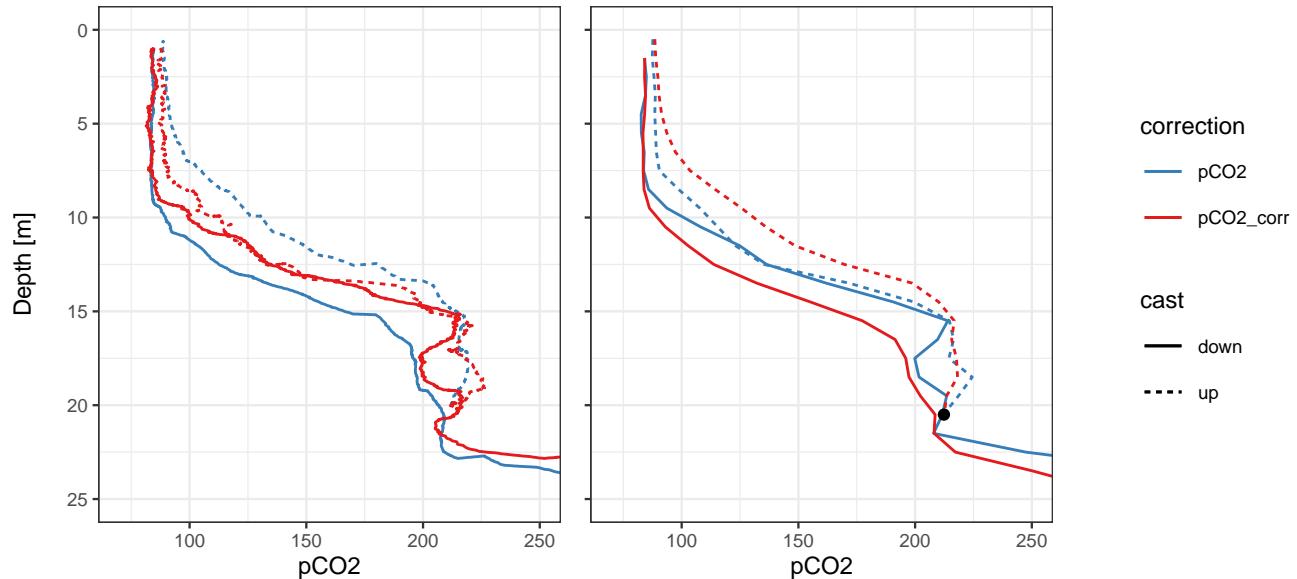


ID: 180730 | Station: P03

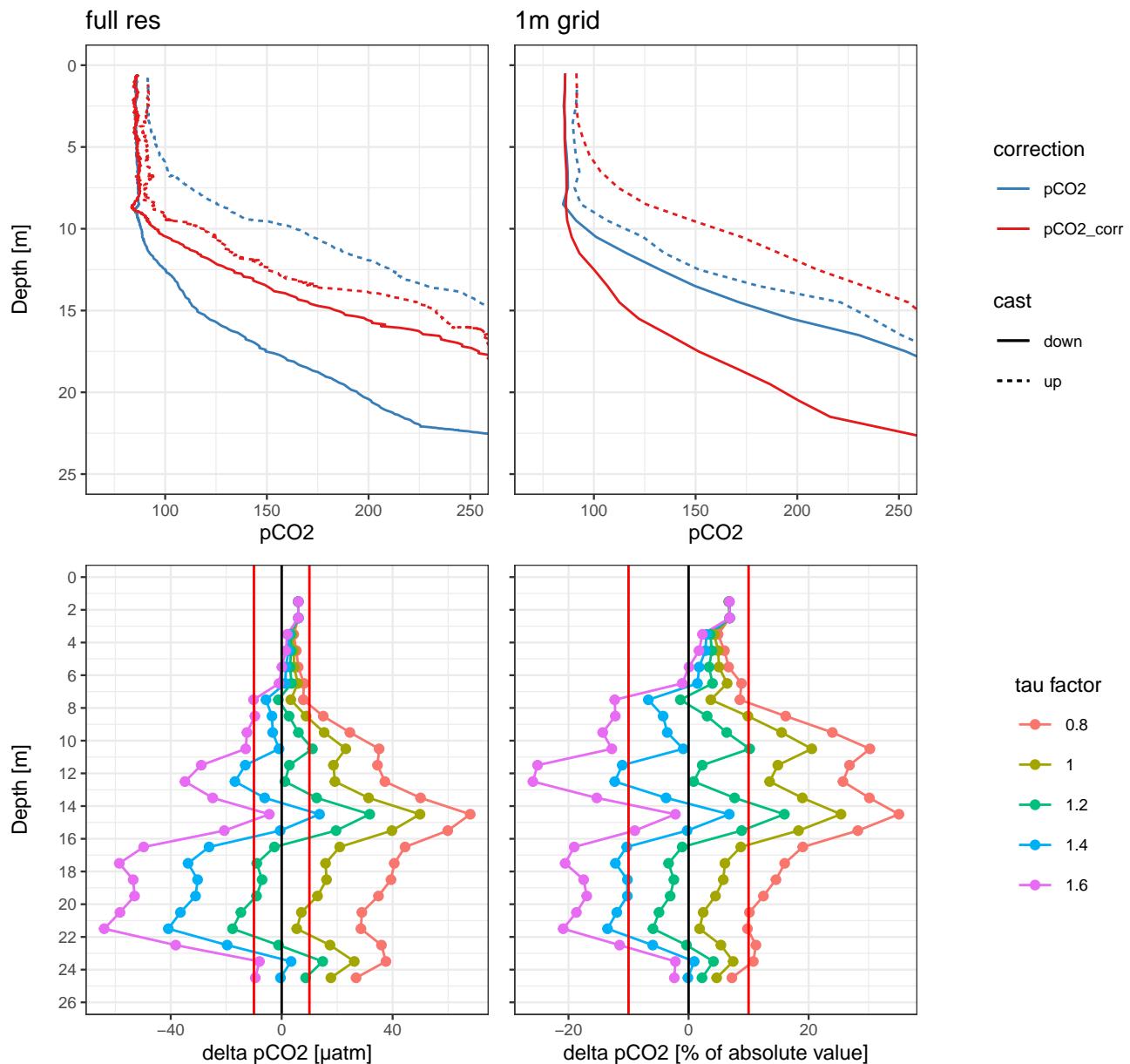
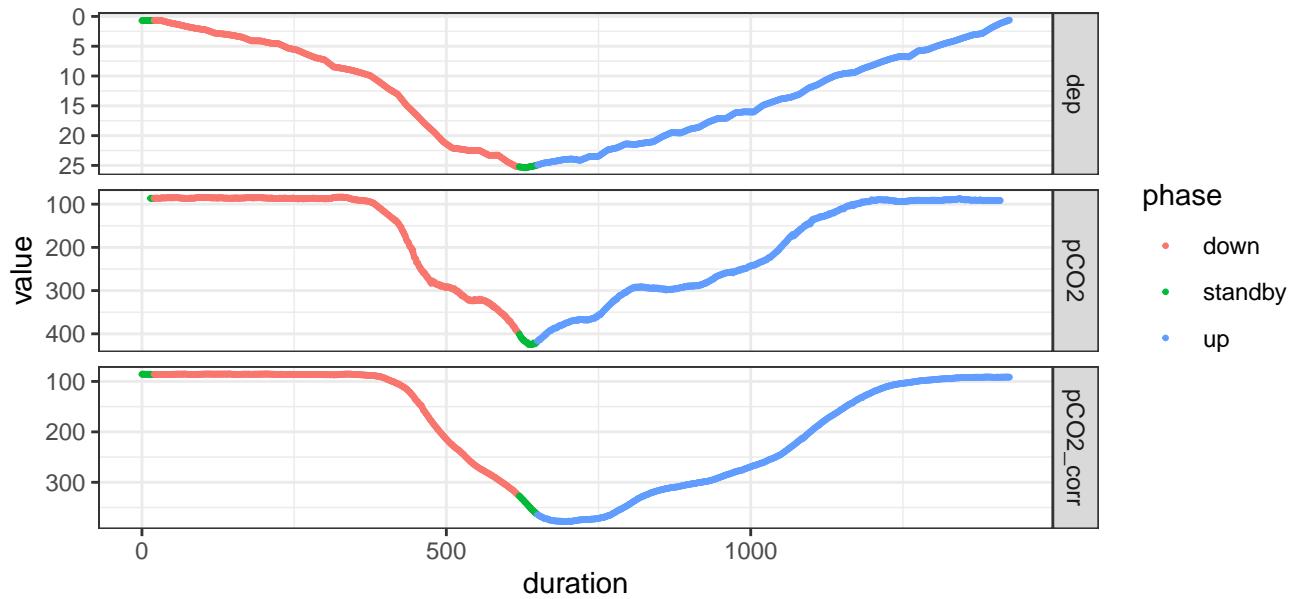


full res

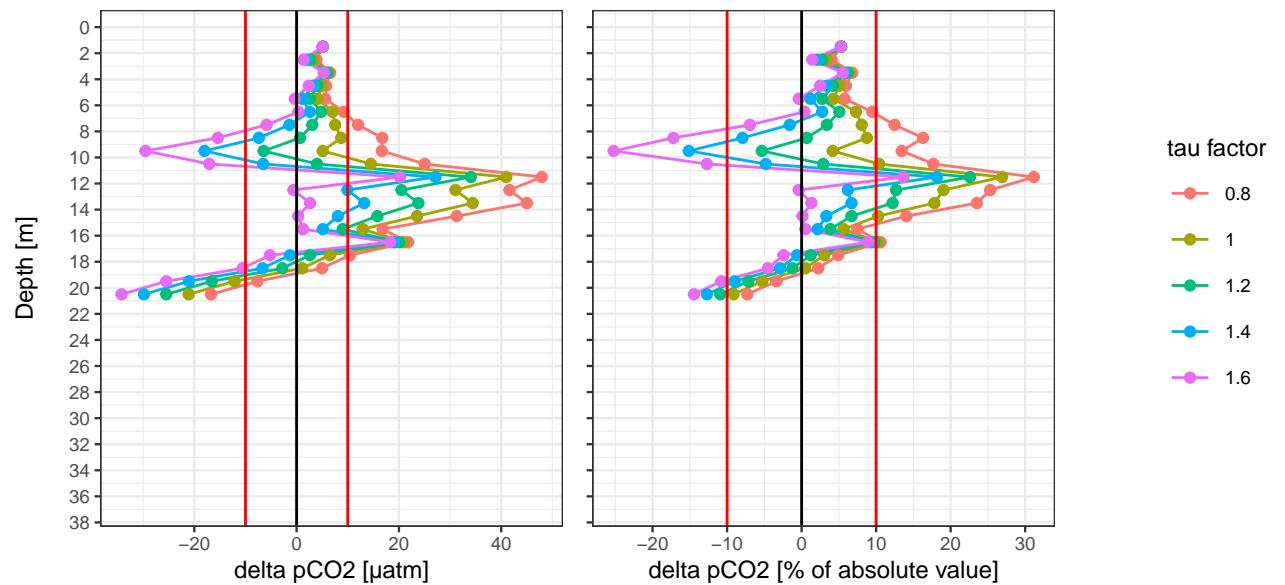
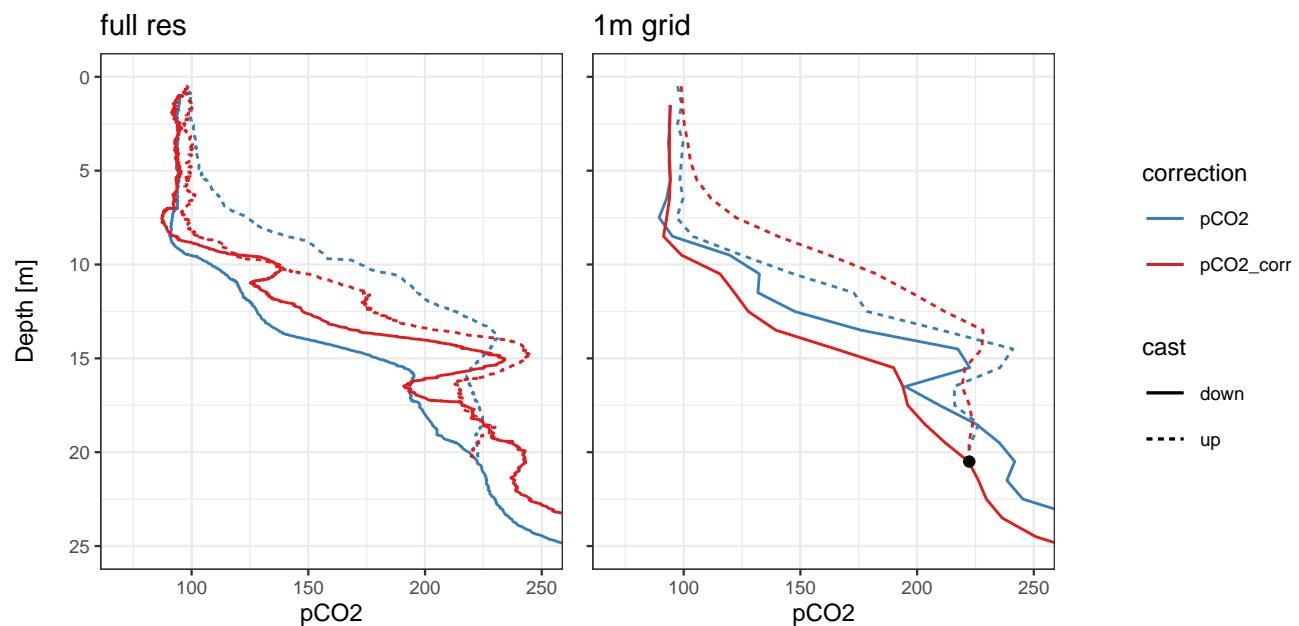
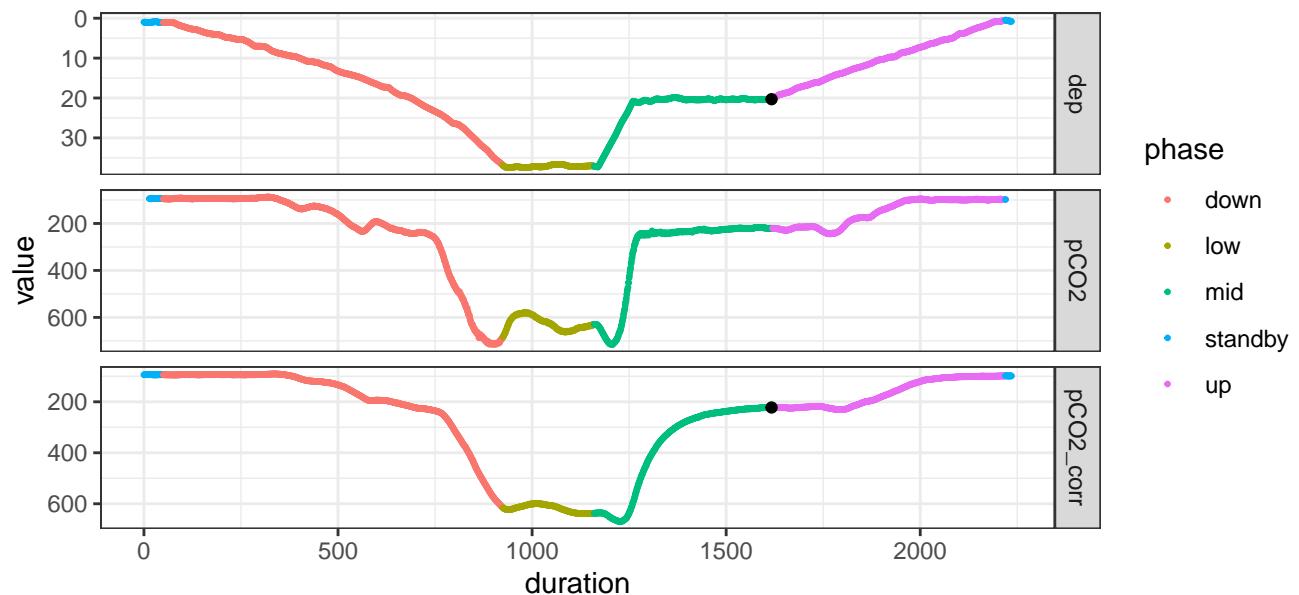
1m grid



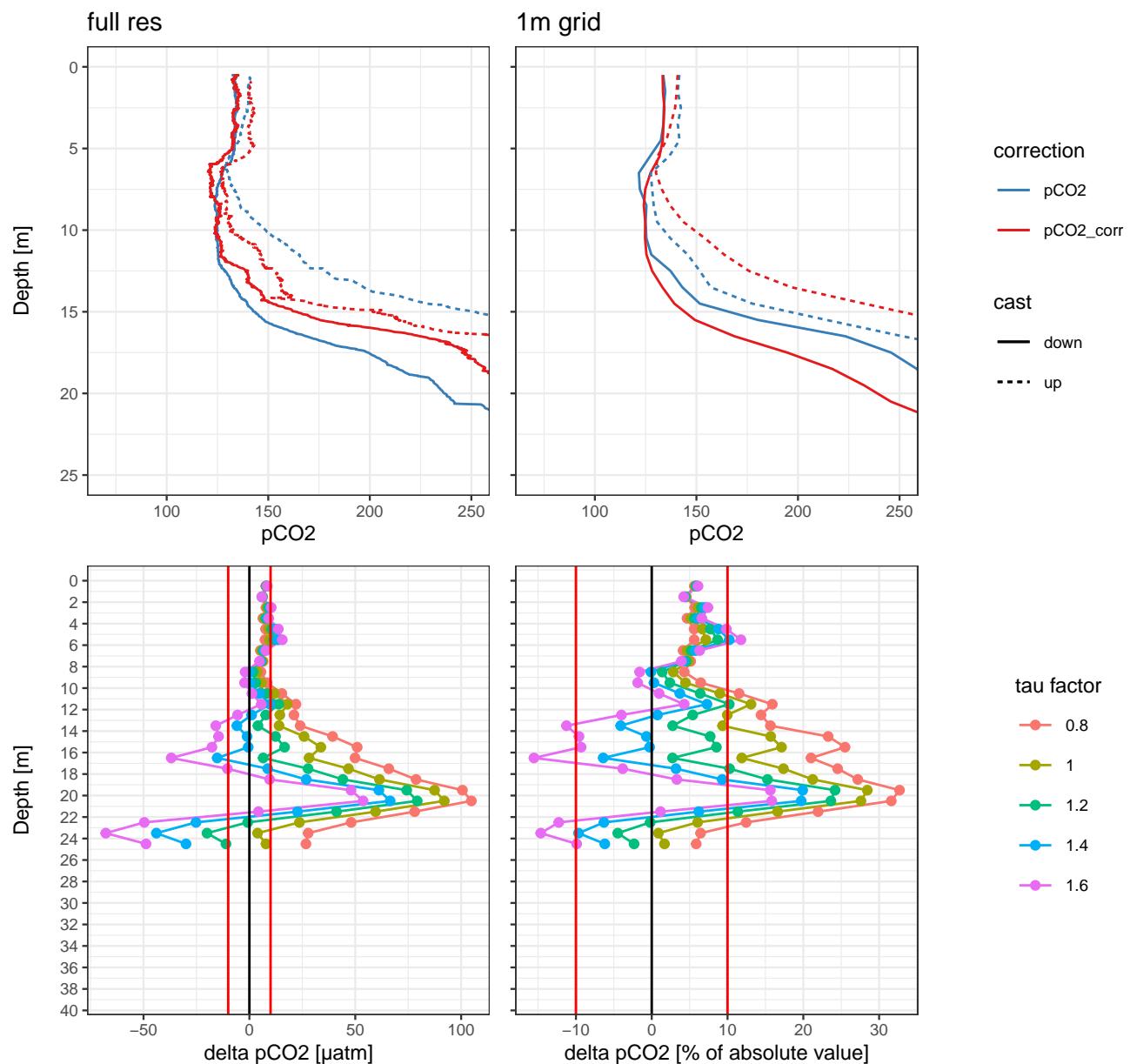
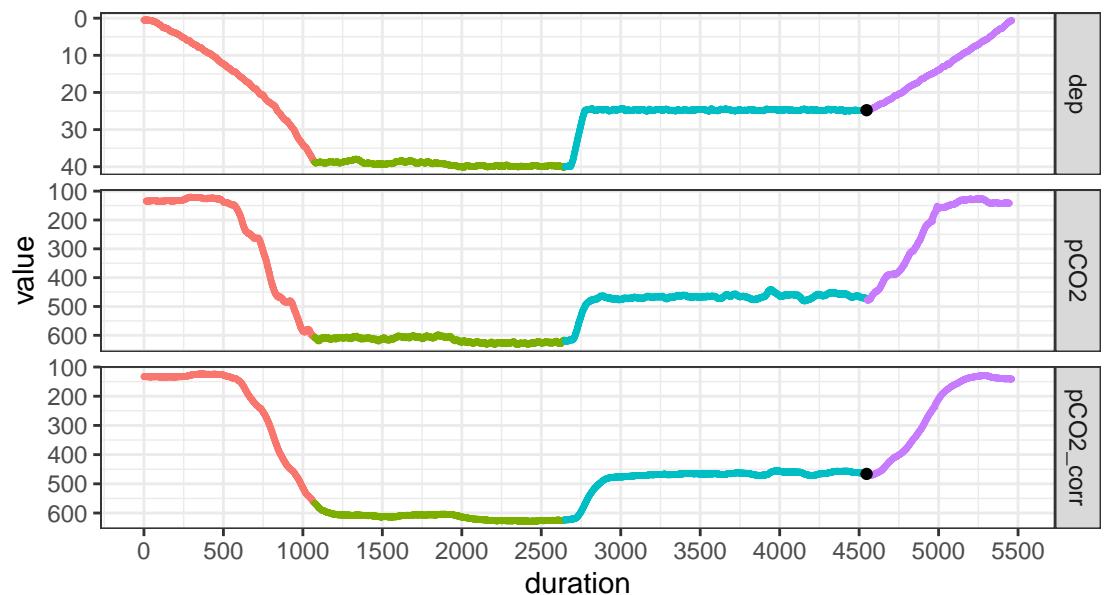
ID: 180730 | Station: P04



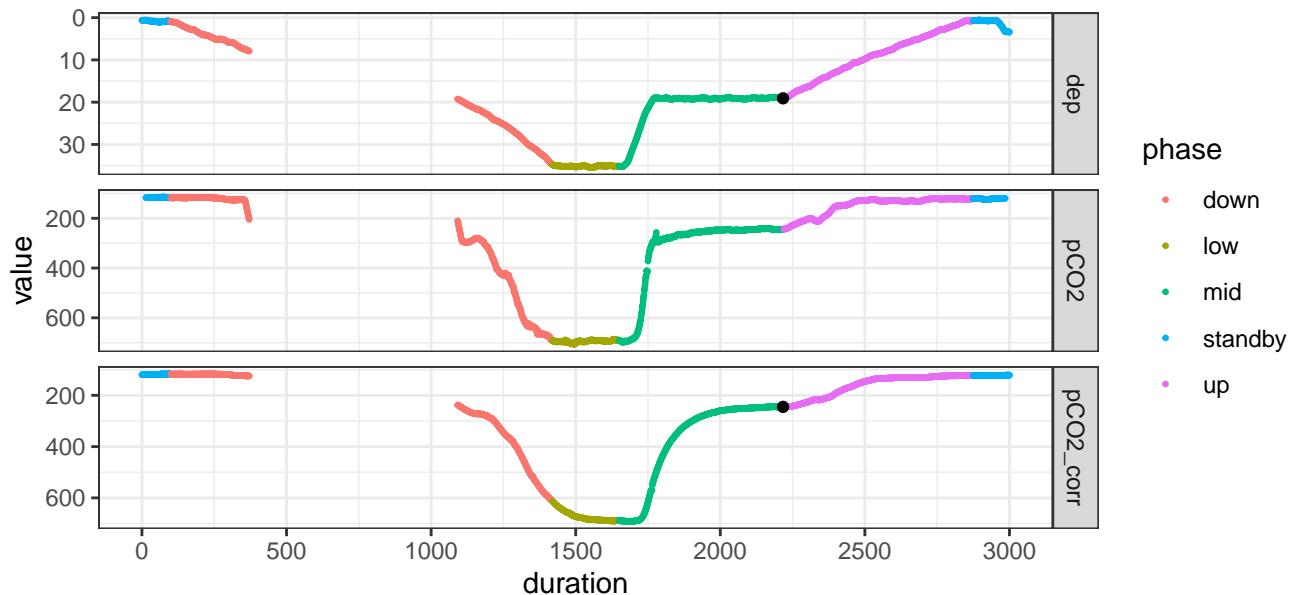
ID: 180730 | Station: P05



ID: 180730 | Station: P07

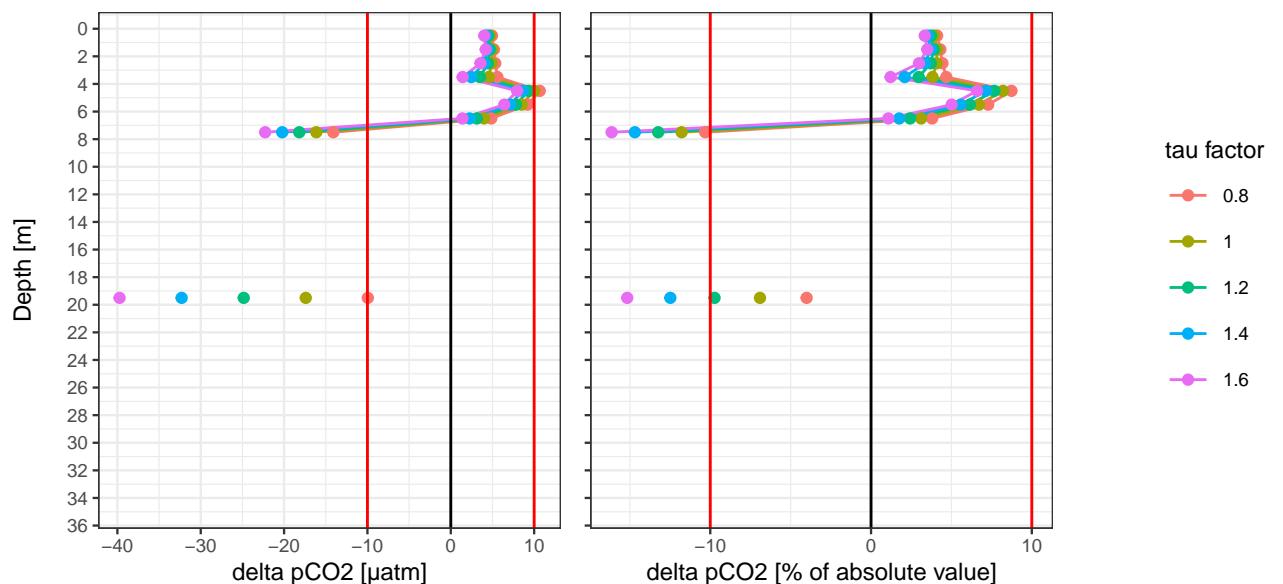
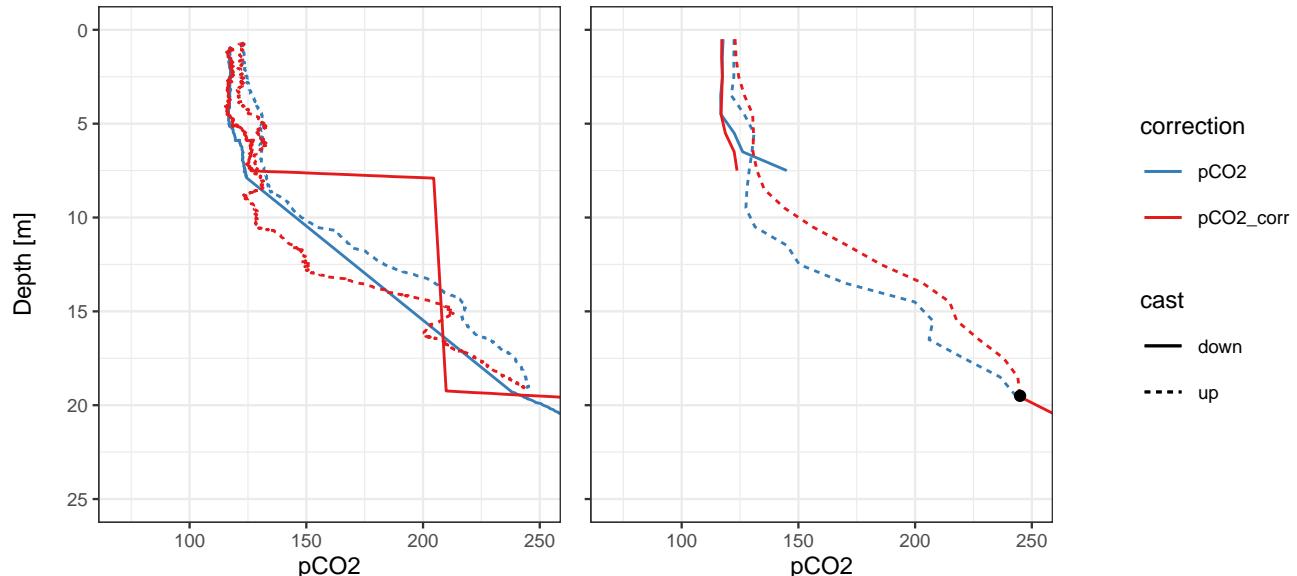


ID: 180730 | Station: P08

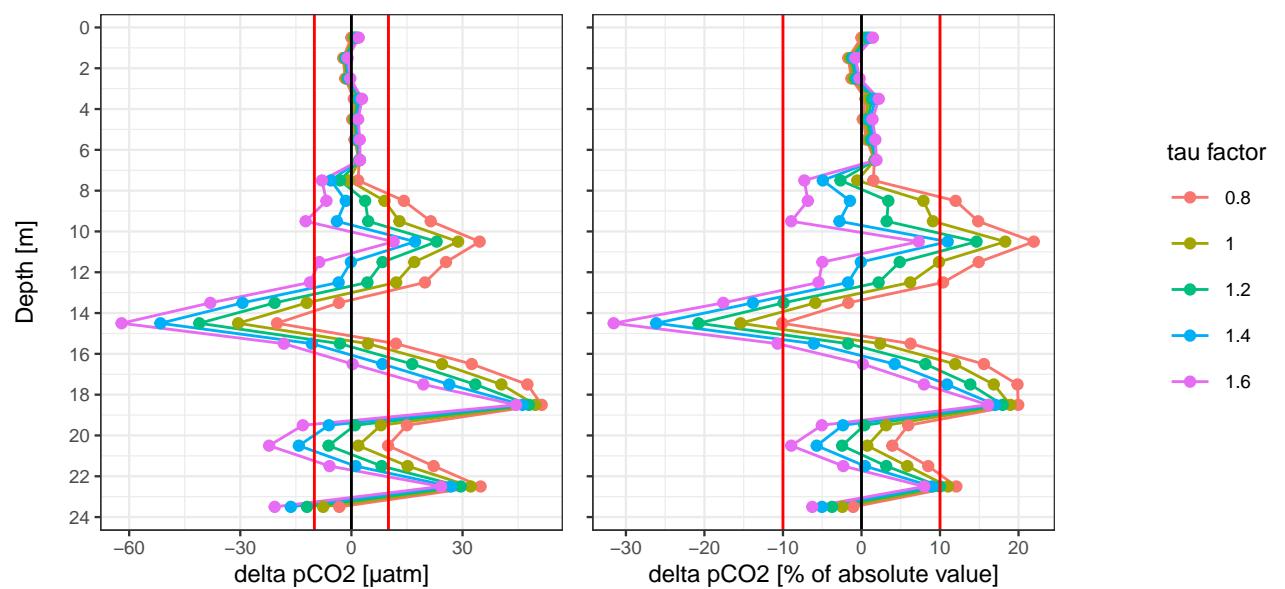
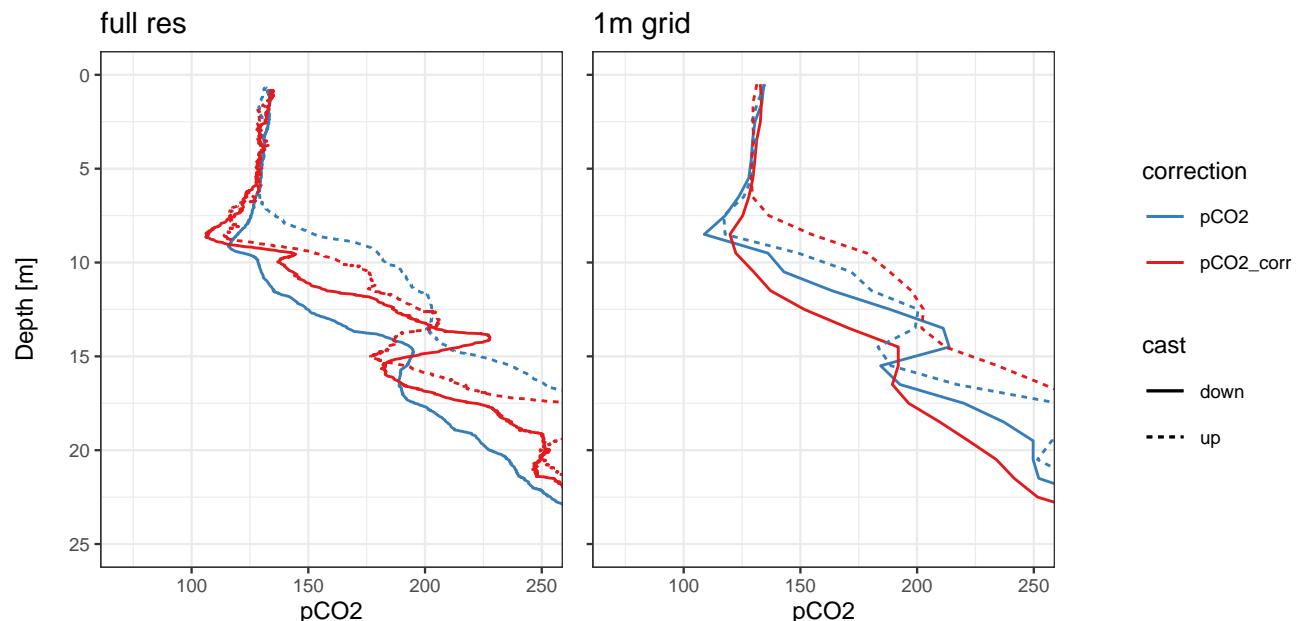
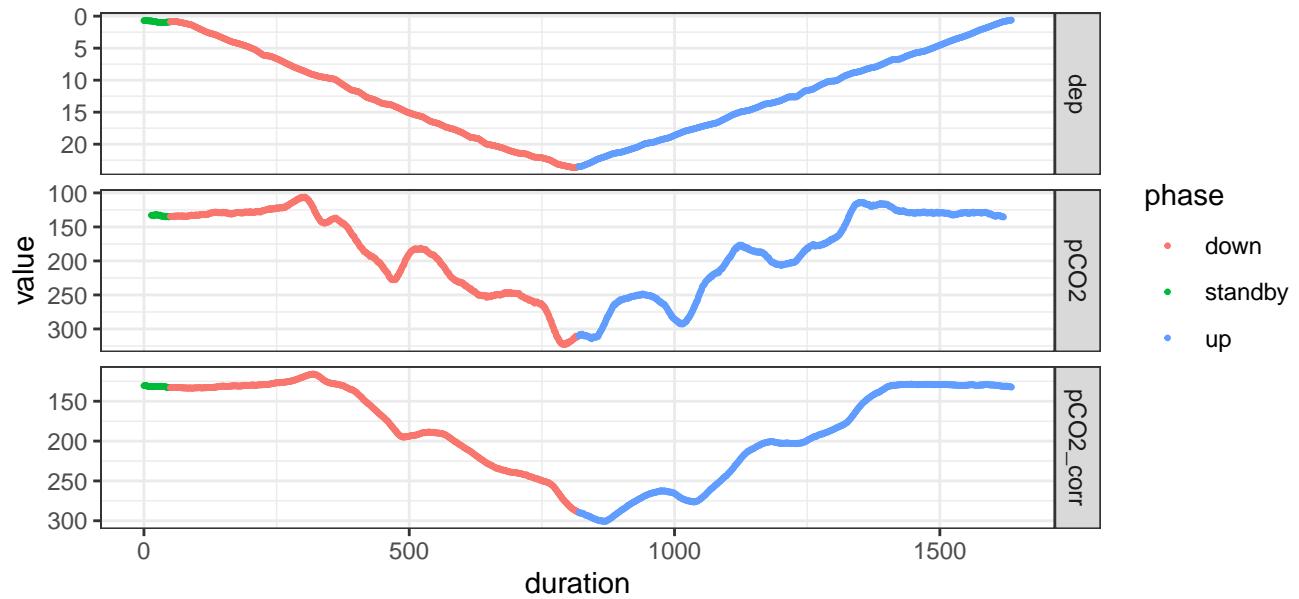


full res

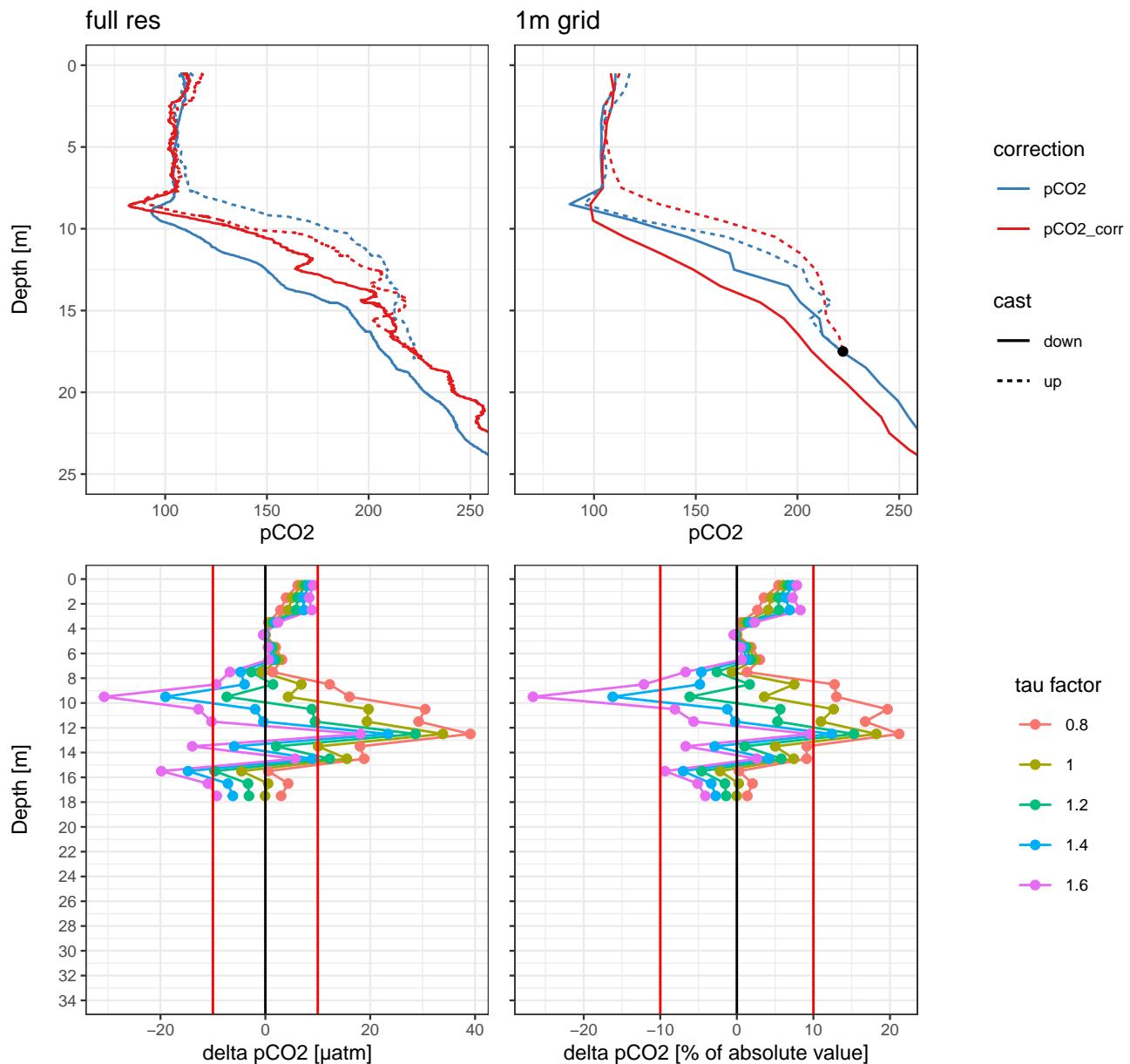
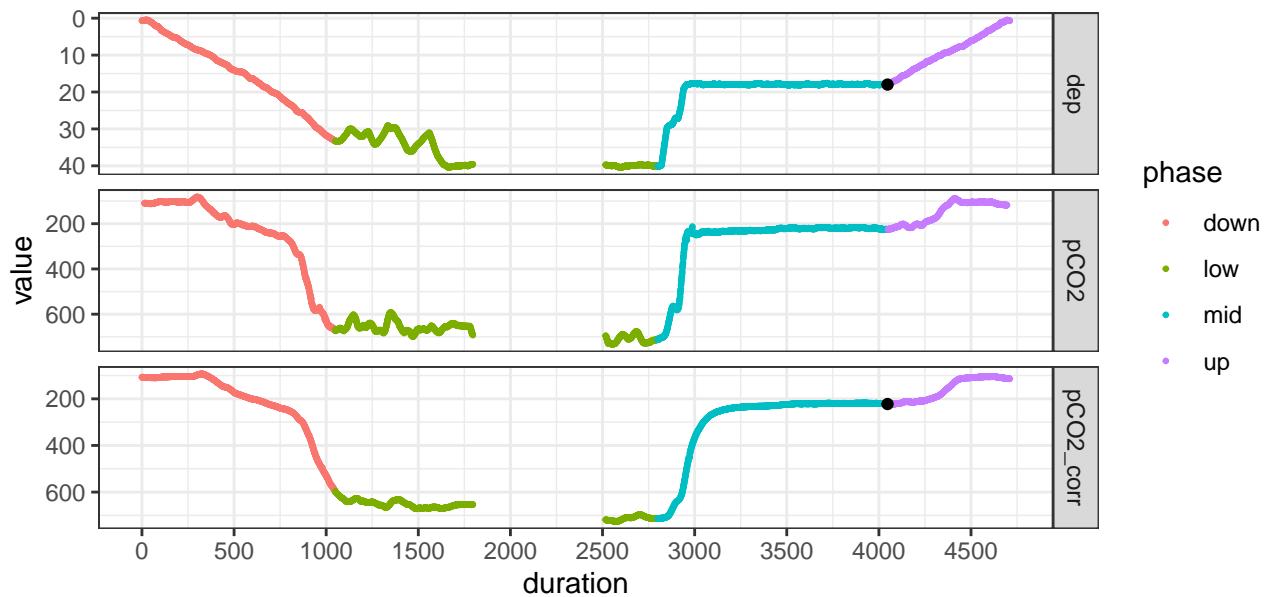
1m grid



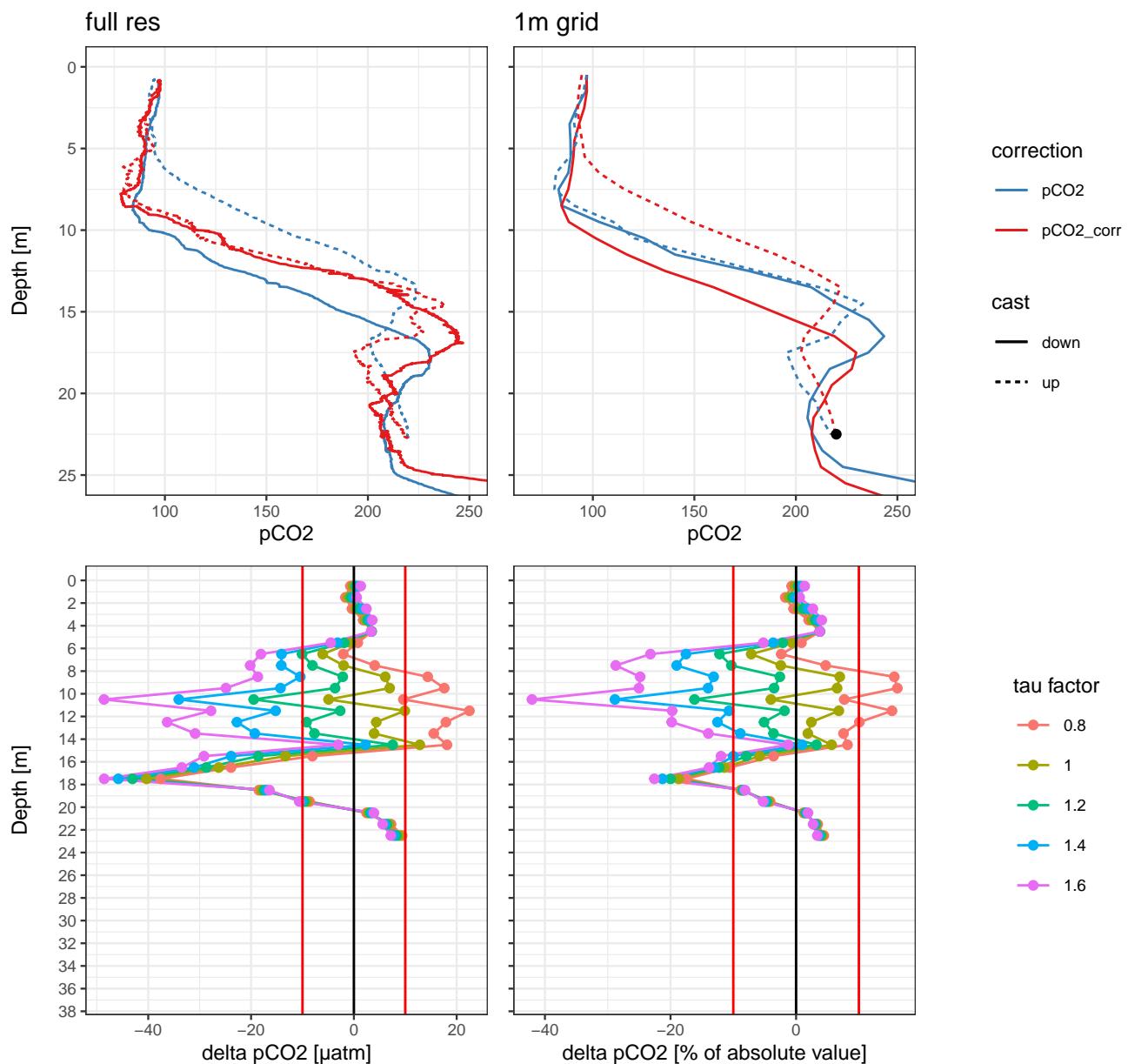
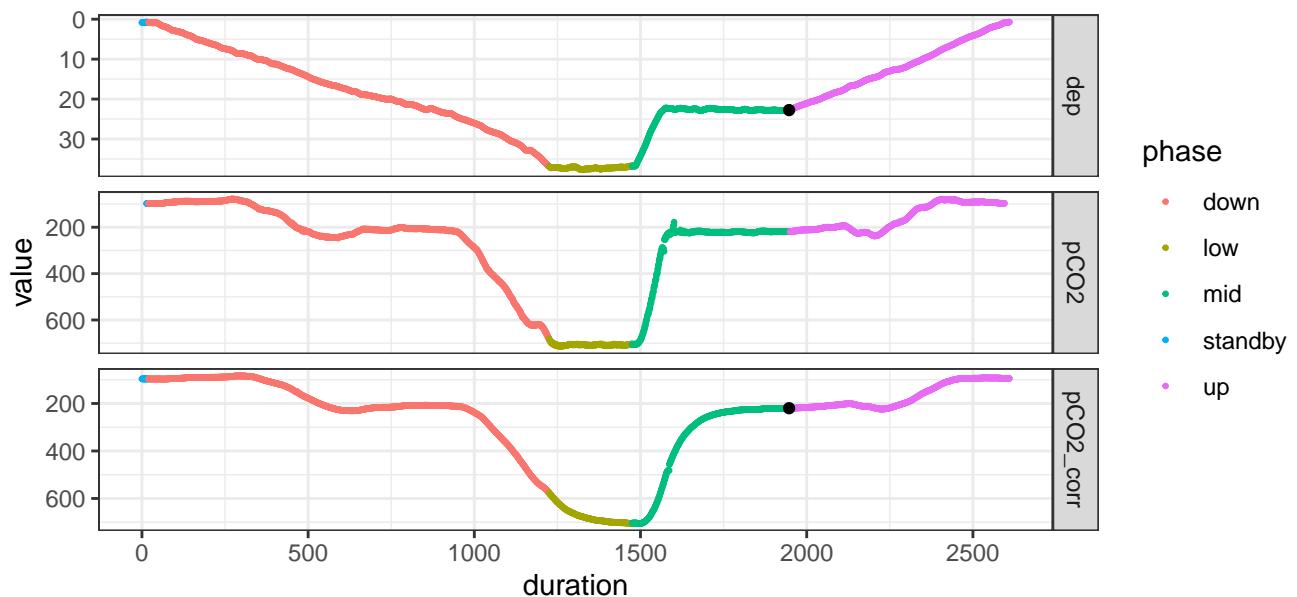
ID: 180730 | Station: P09



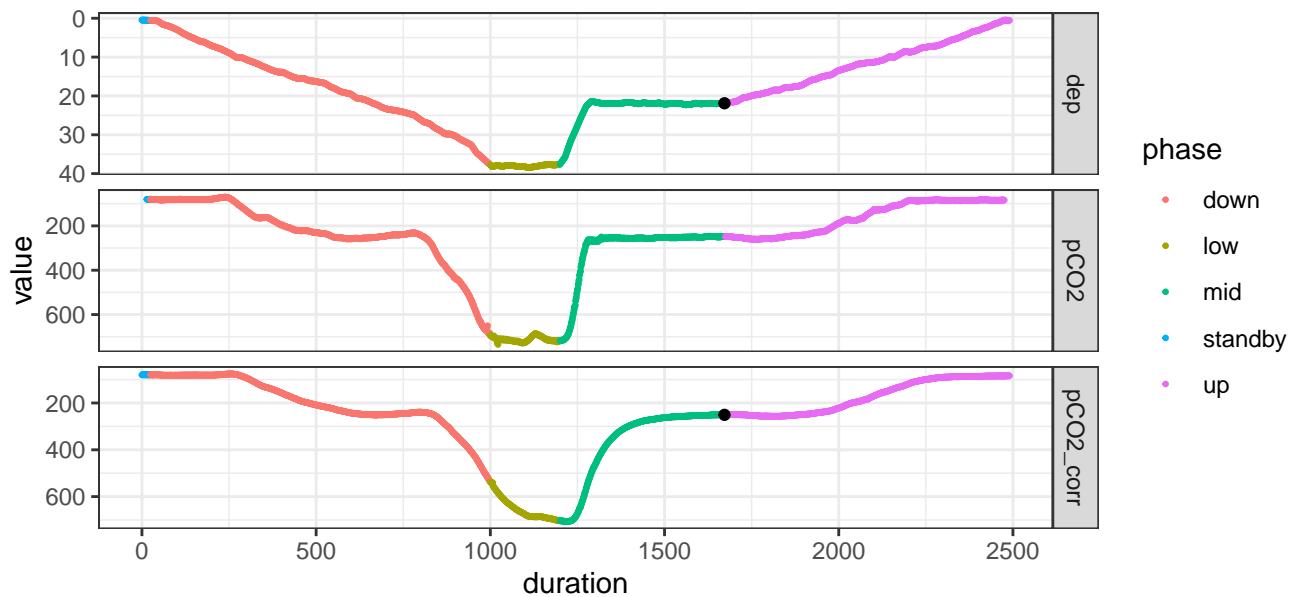
ID: 180730 | Station: P10



ID: 180730 | Station: P11

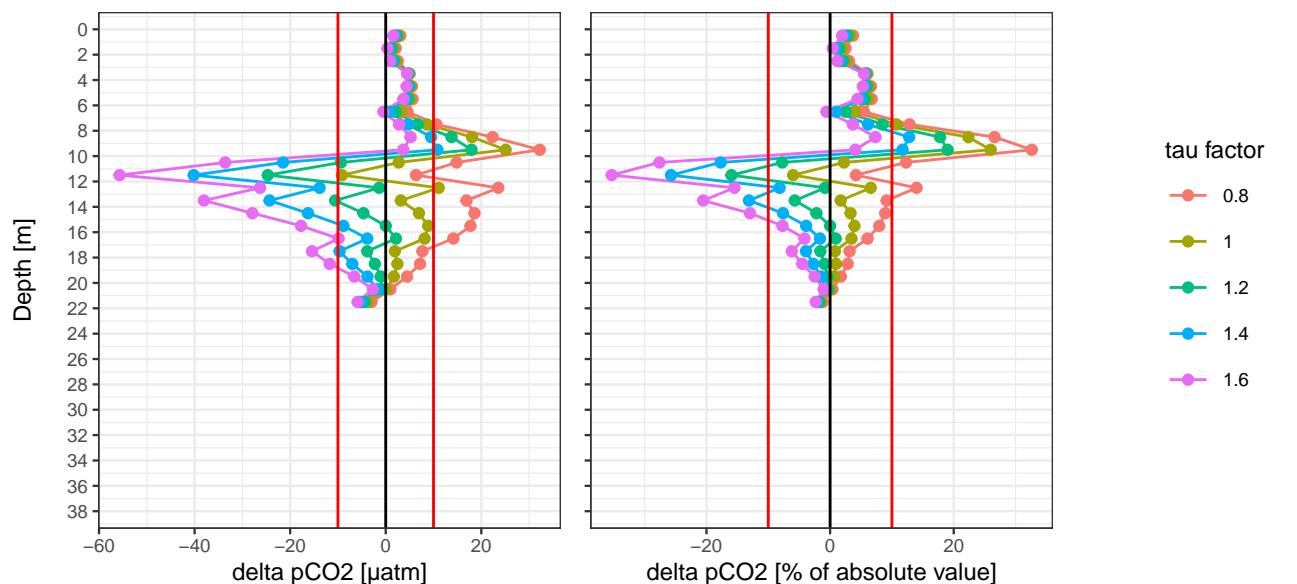
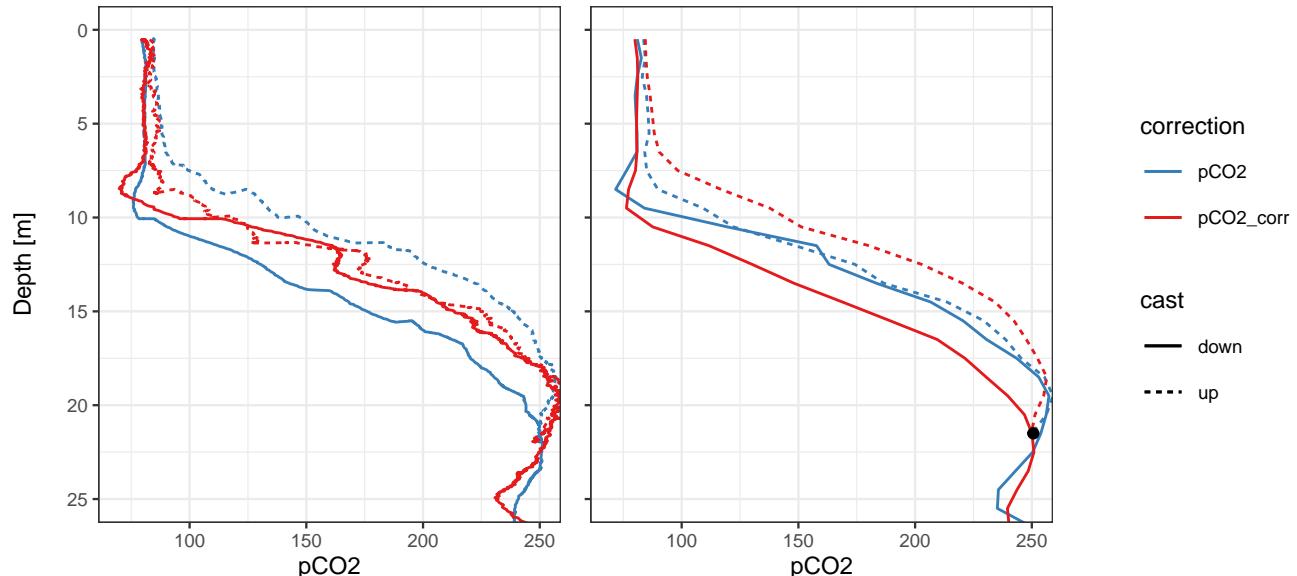


ID: 180730 | Station: P12

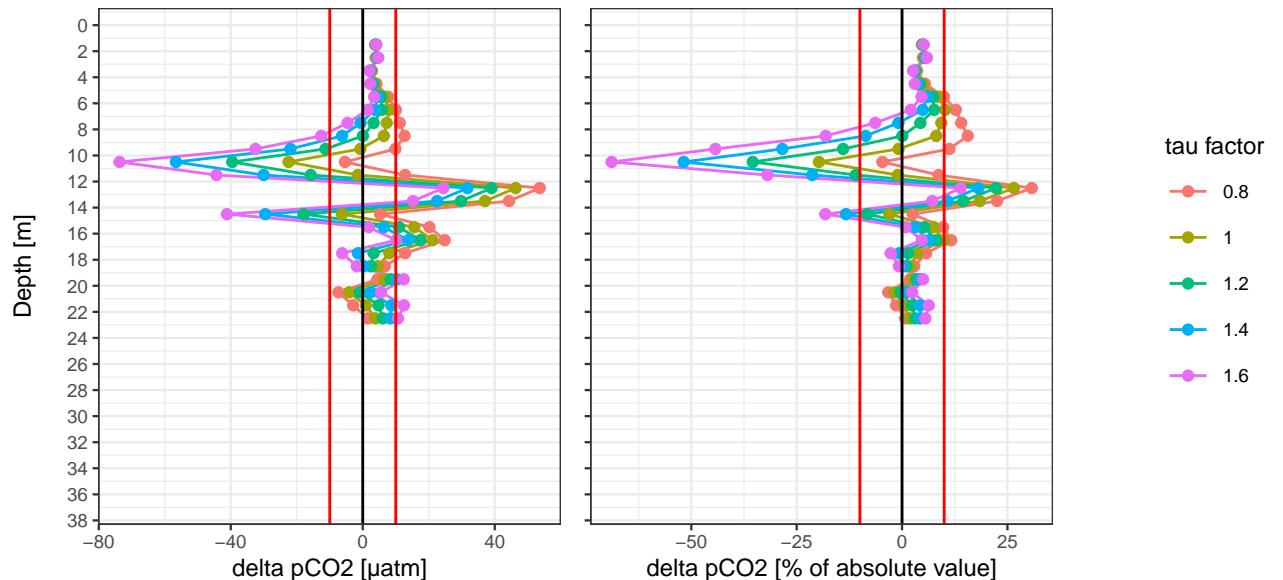
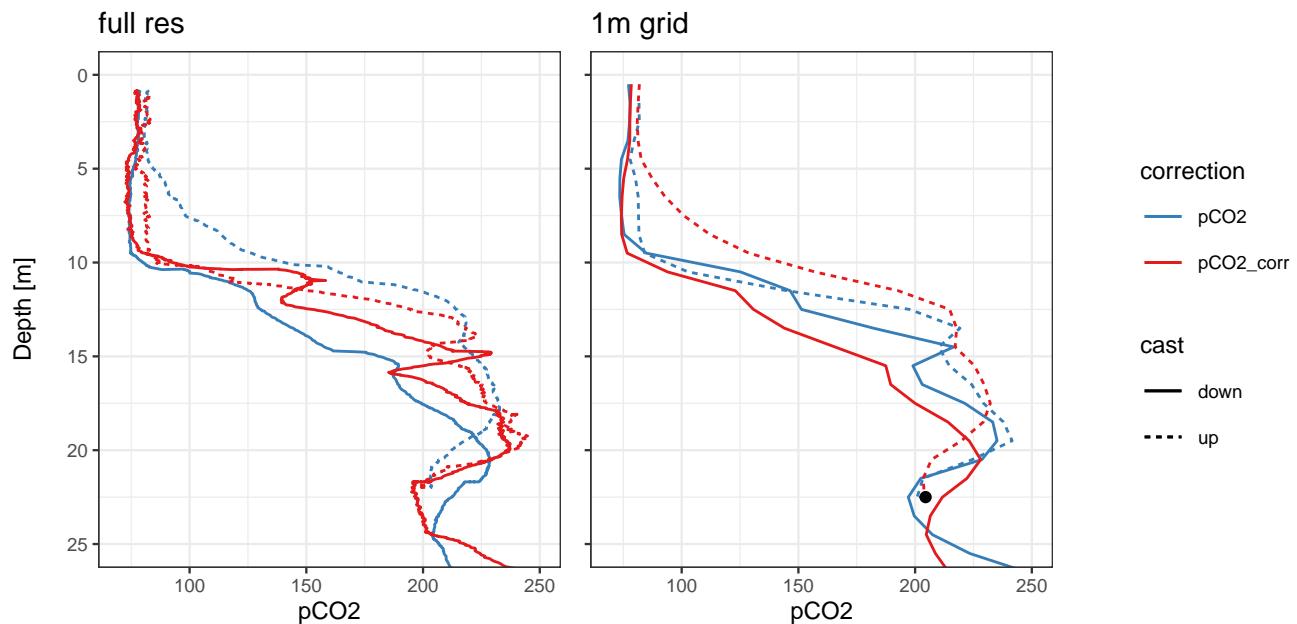
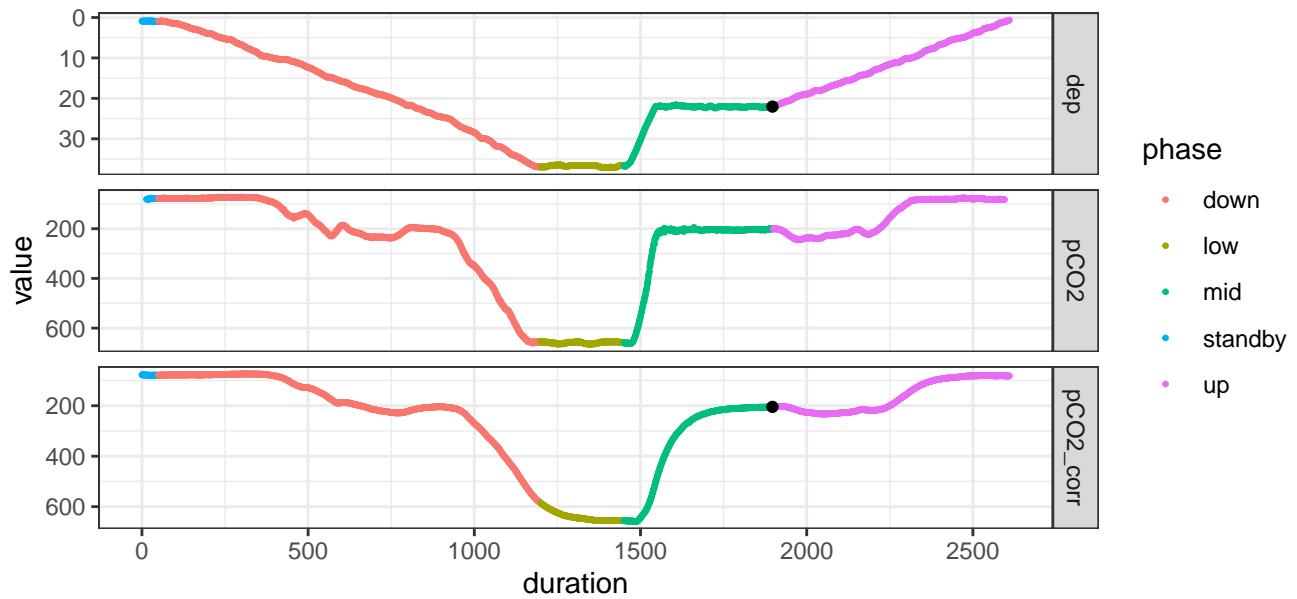


full res

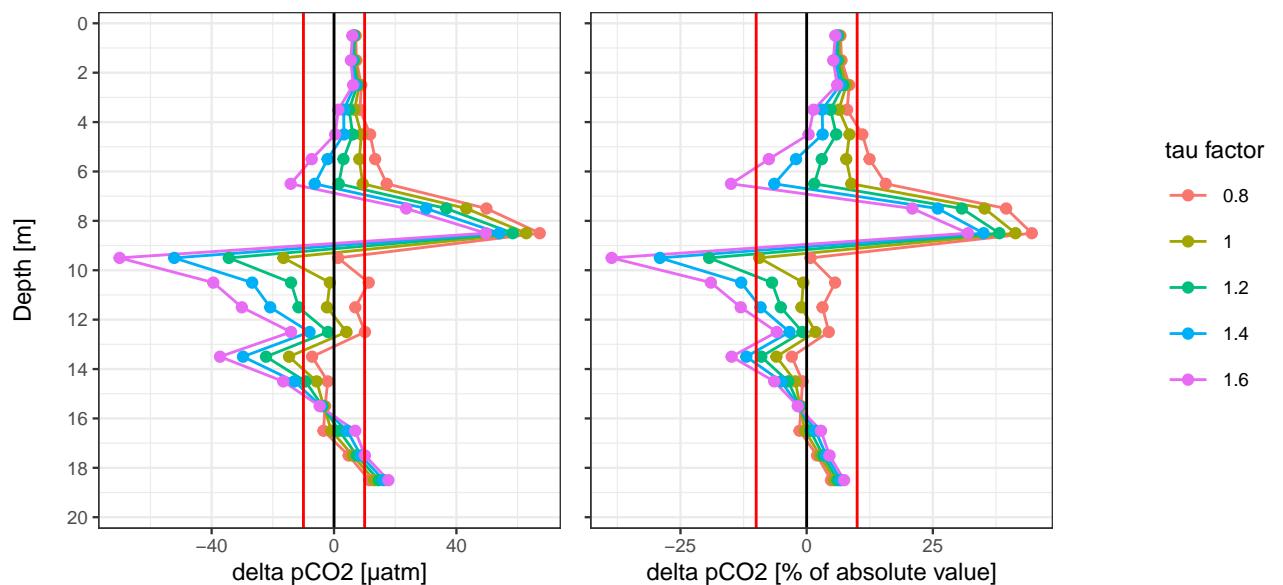
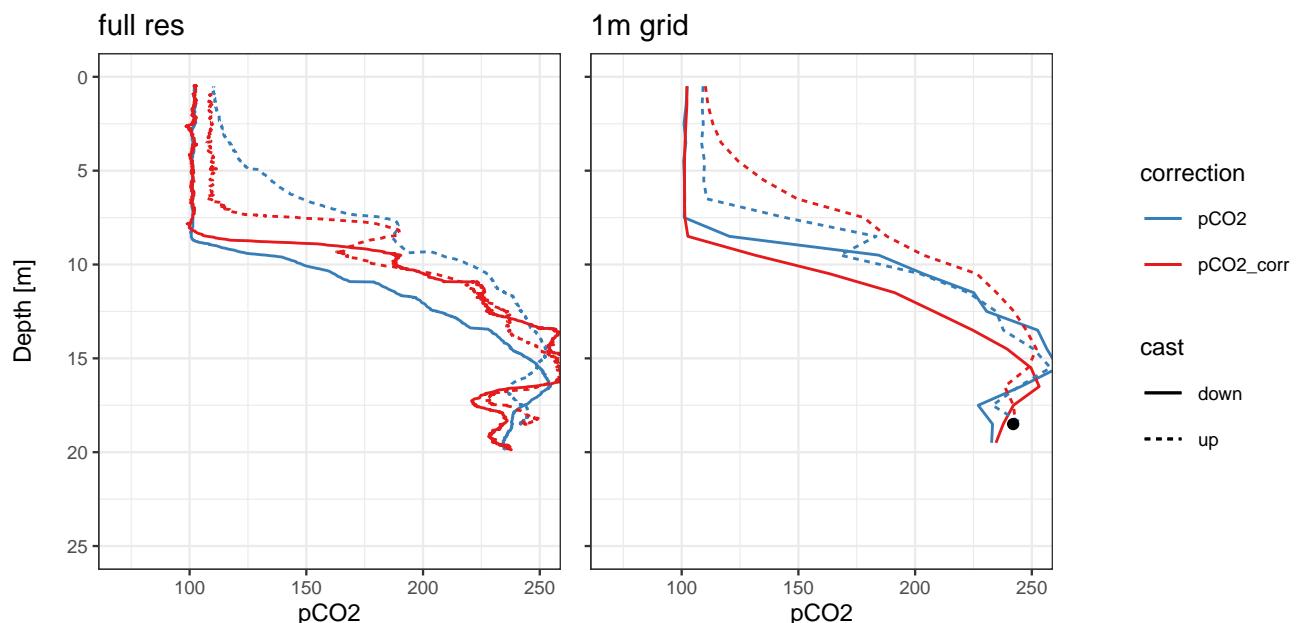
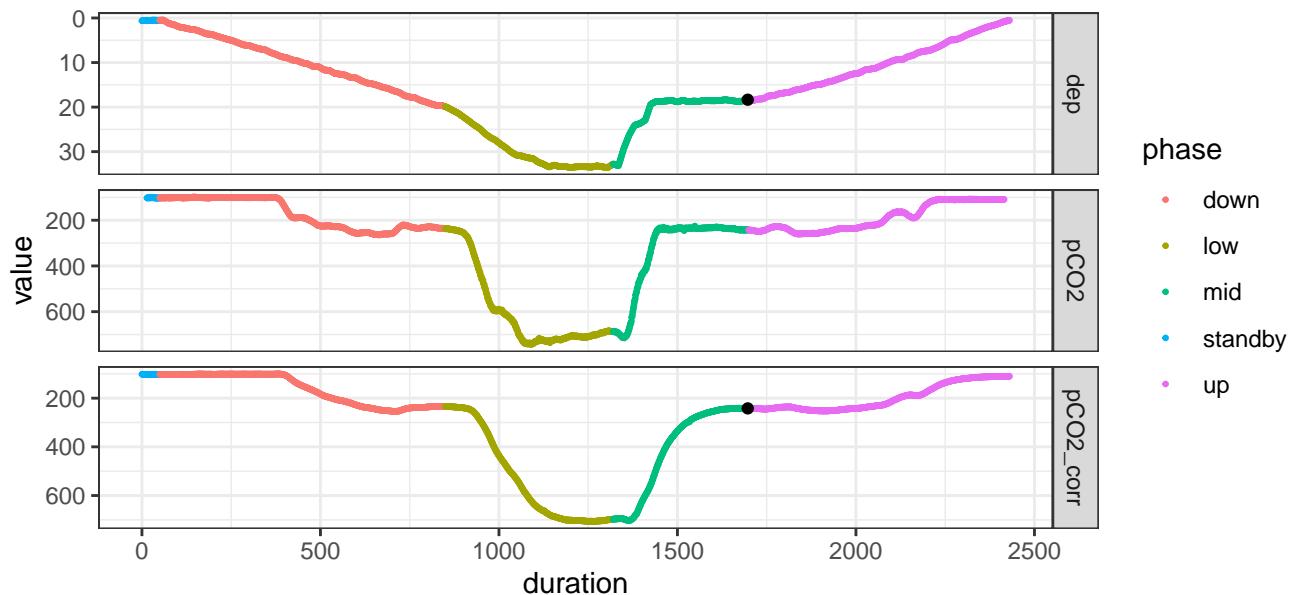
1m grid



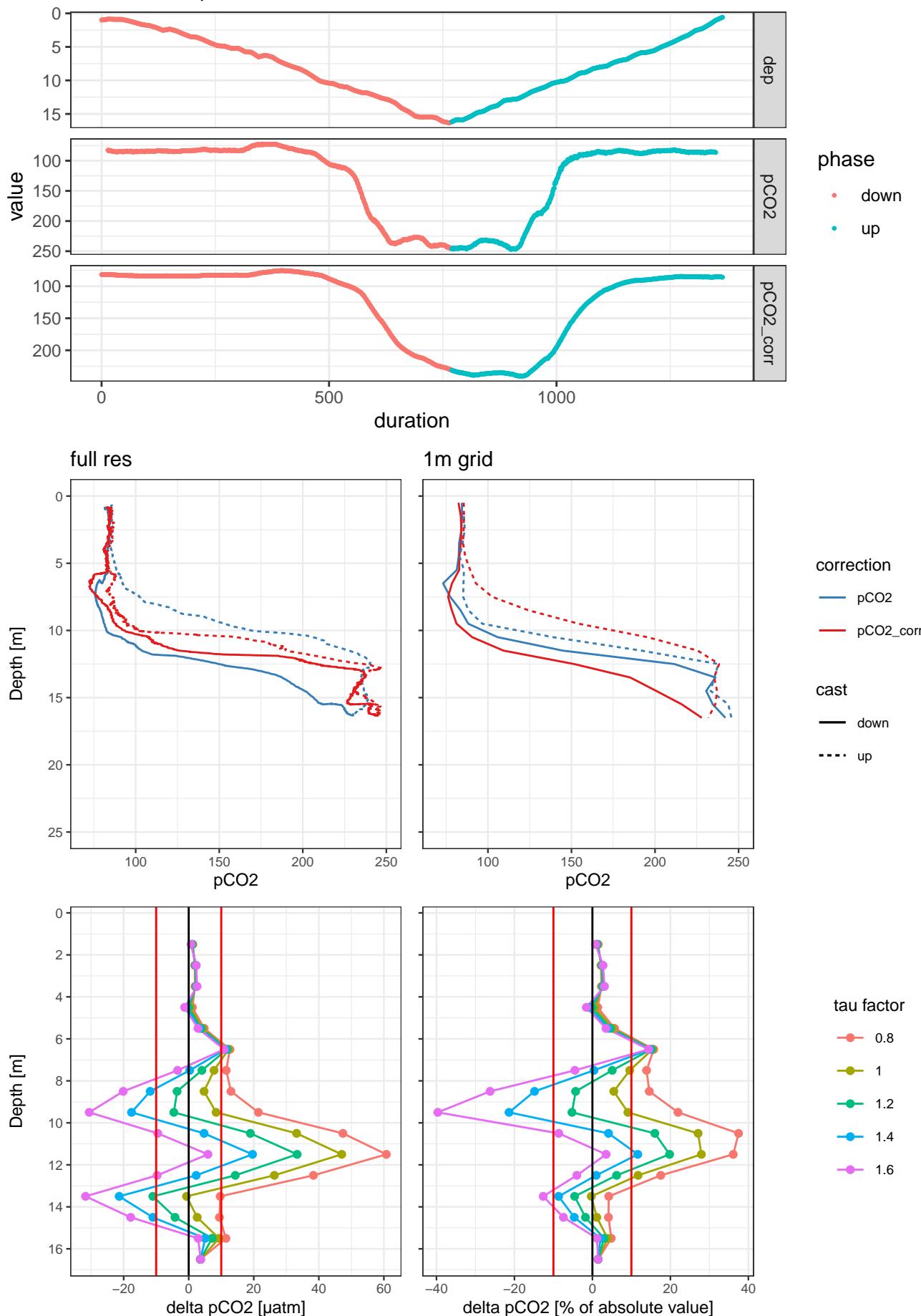
ID: 180730 | Station: P13



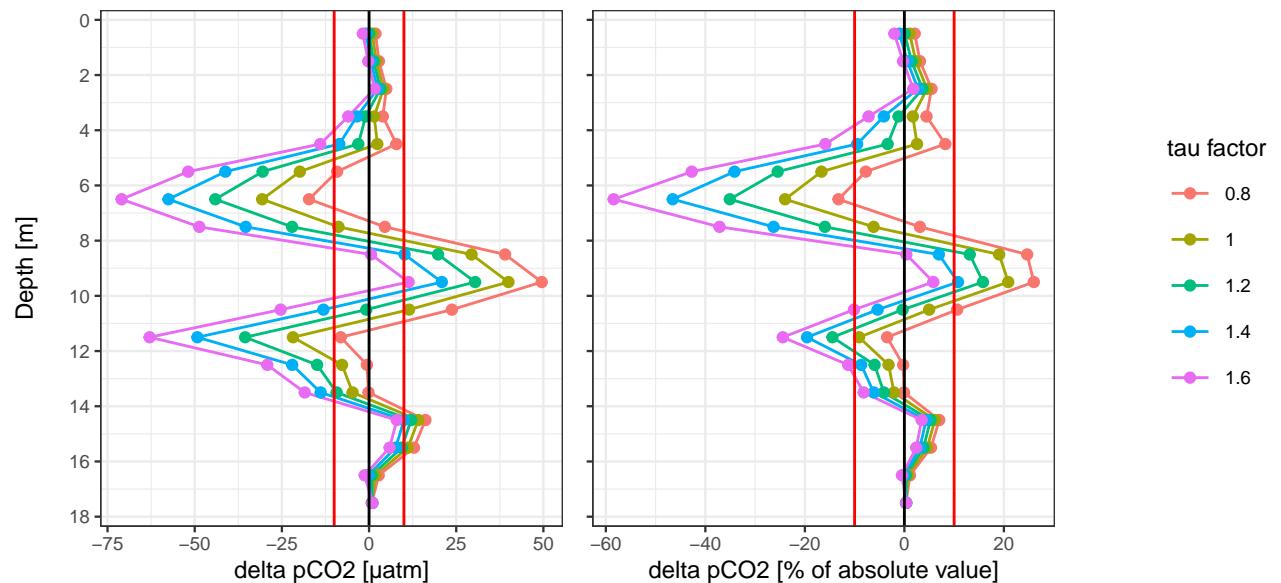
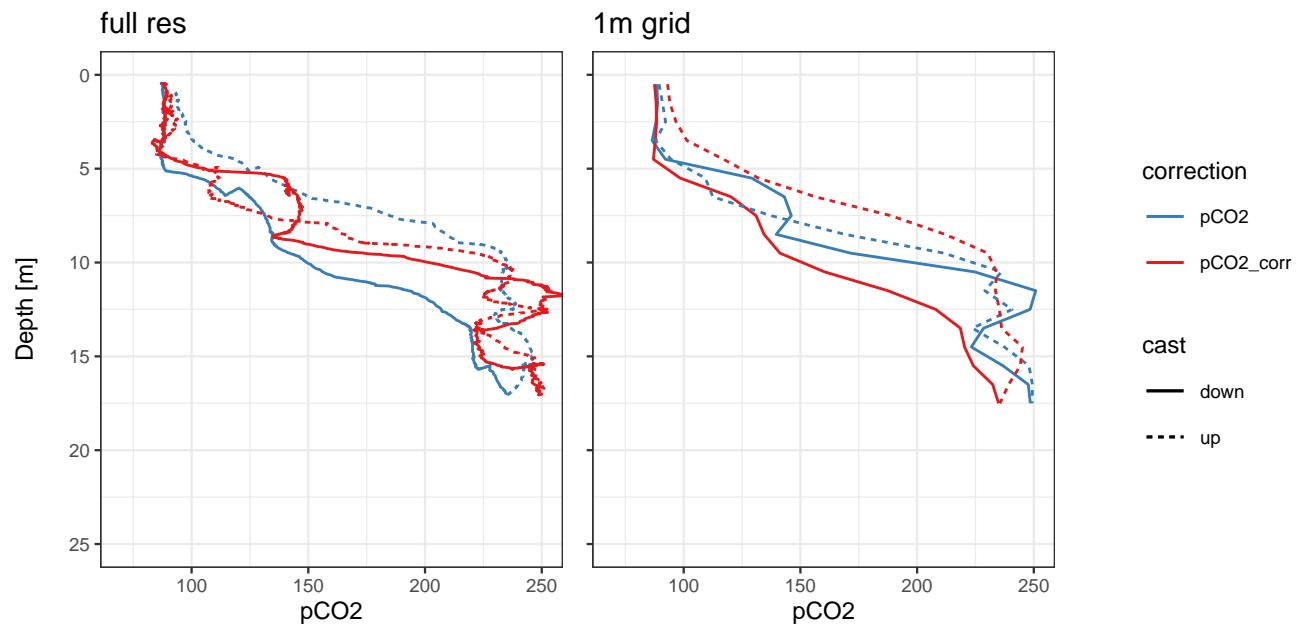
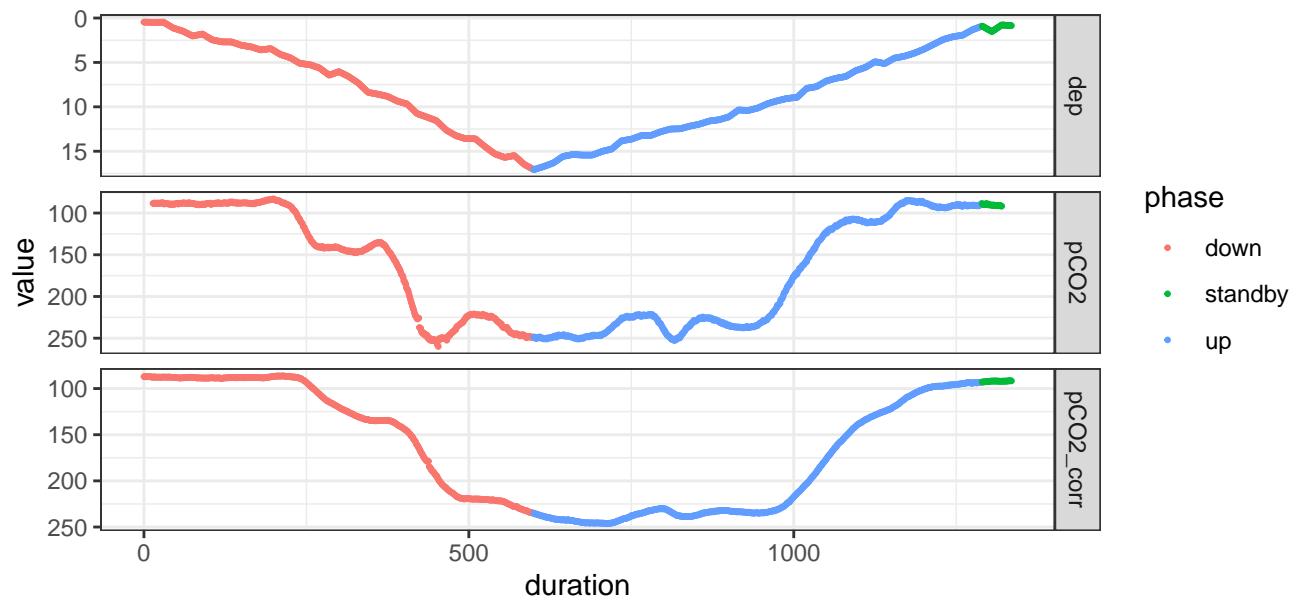
ID: 180730 | Station: P06



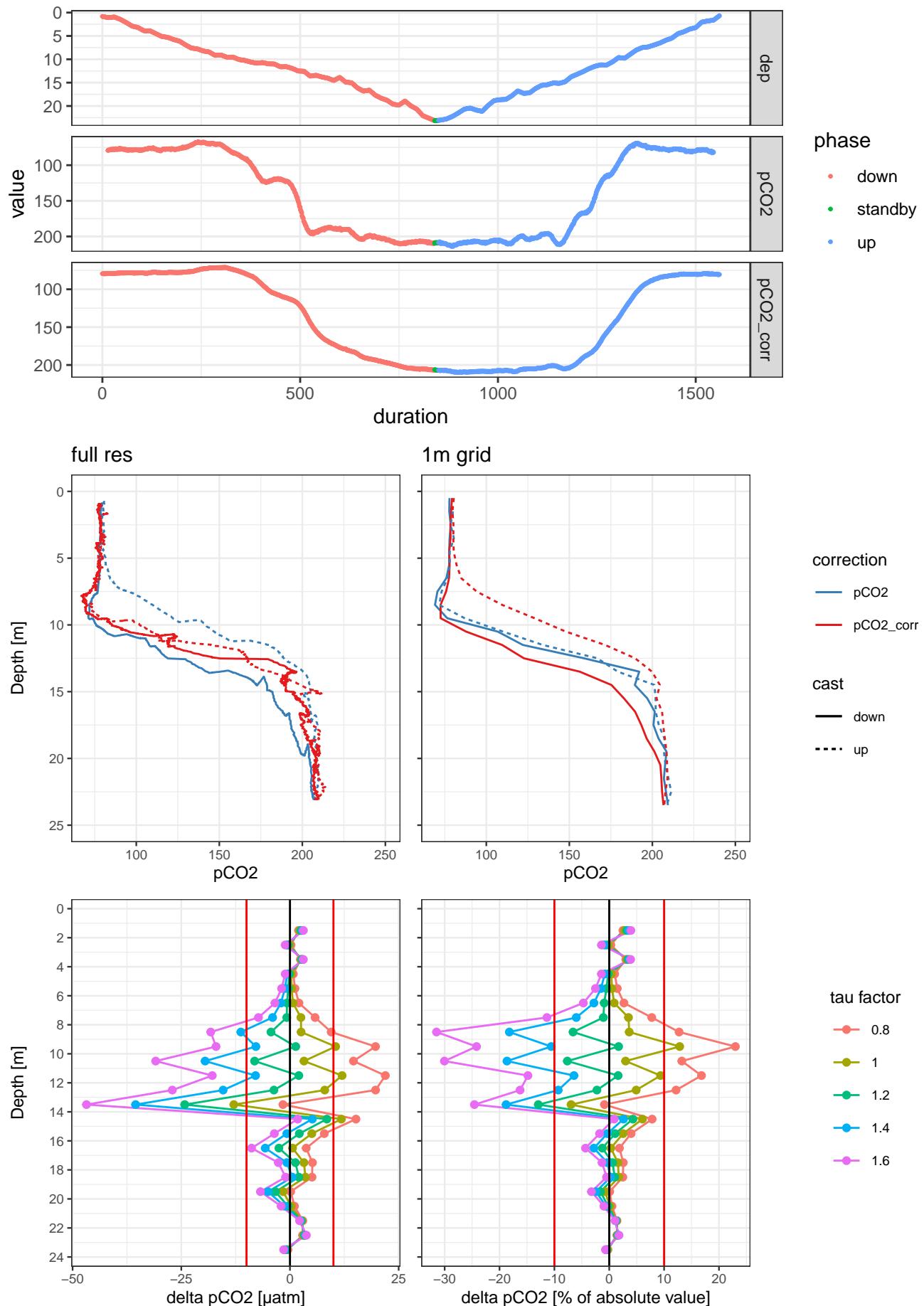
ID: 180731 | Station: P14



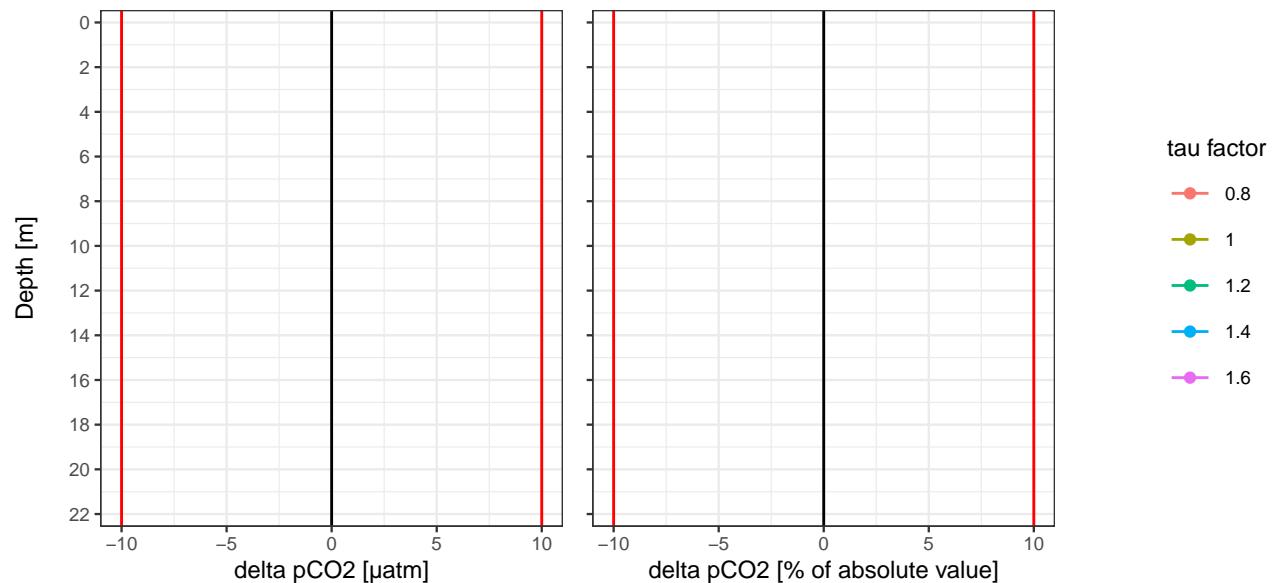
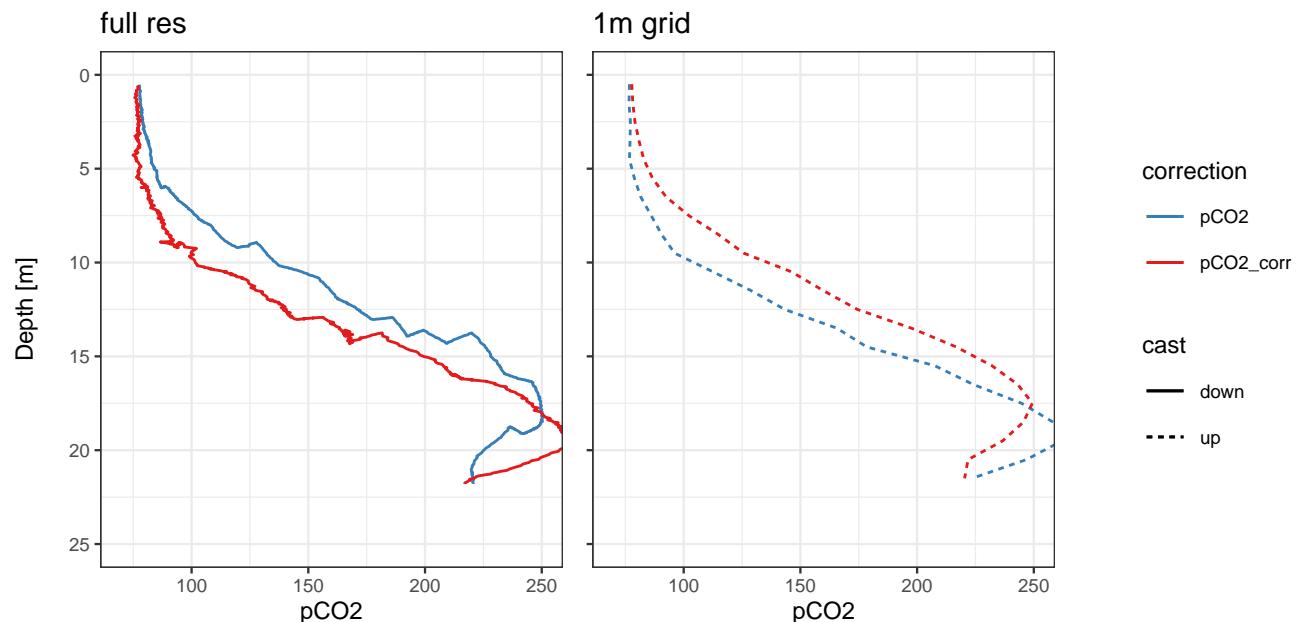
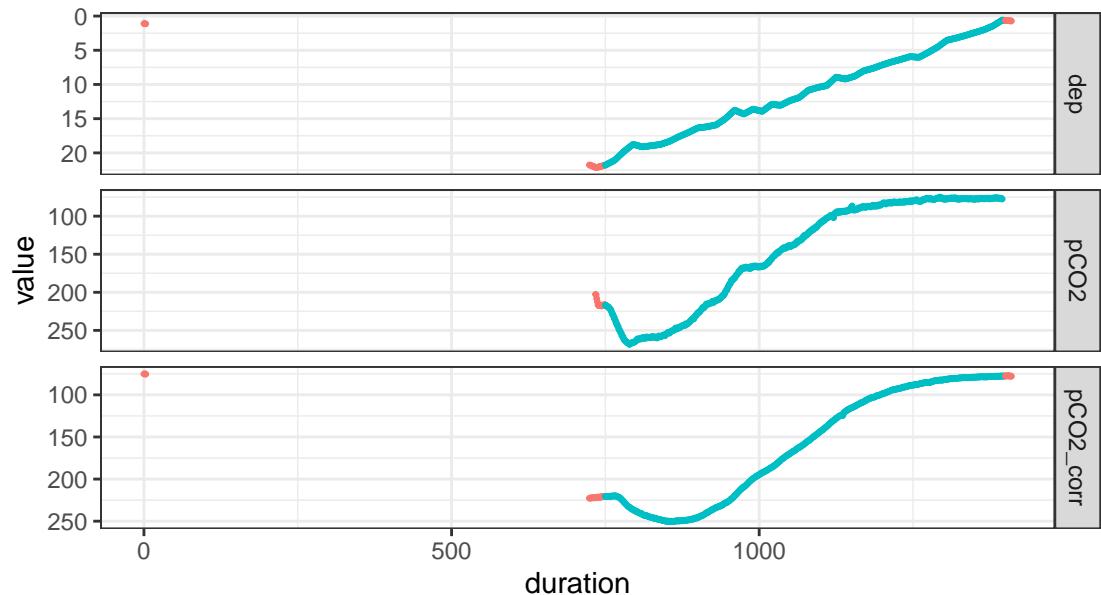
ID: 180802 | Station: P14



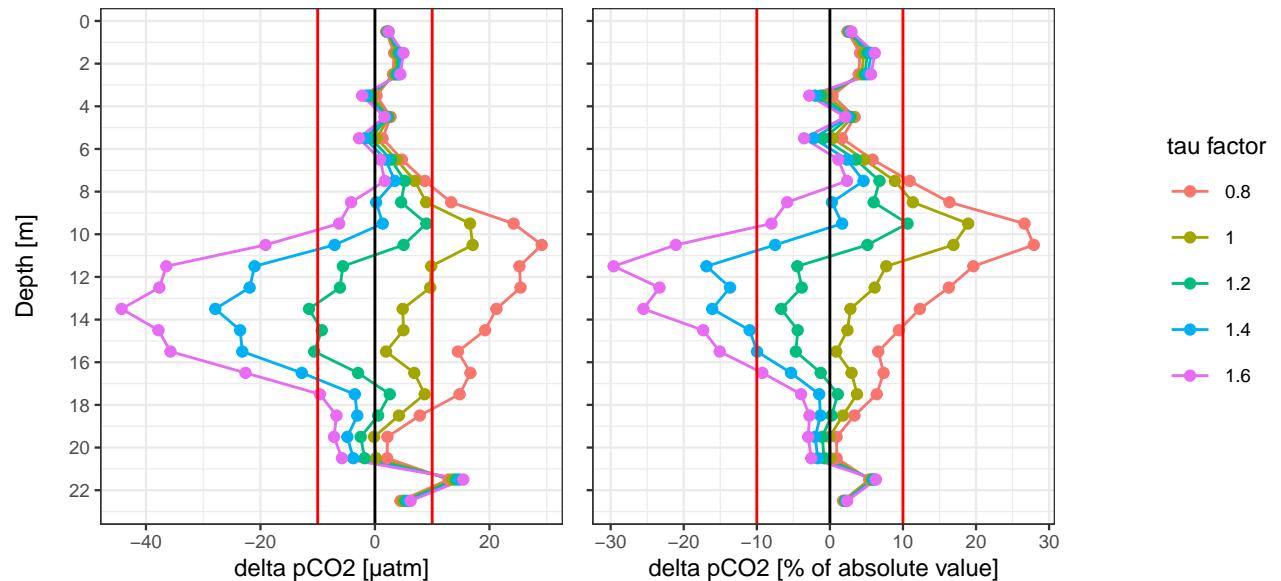
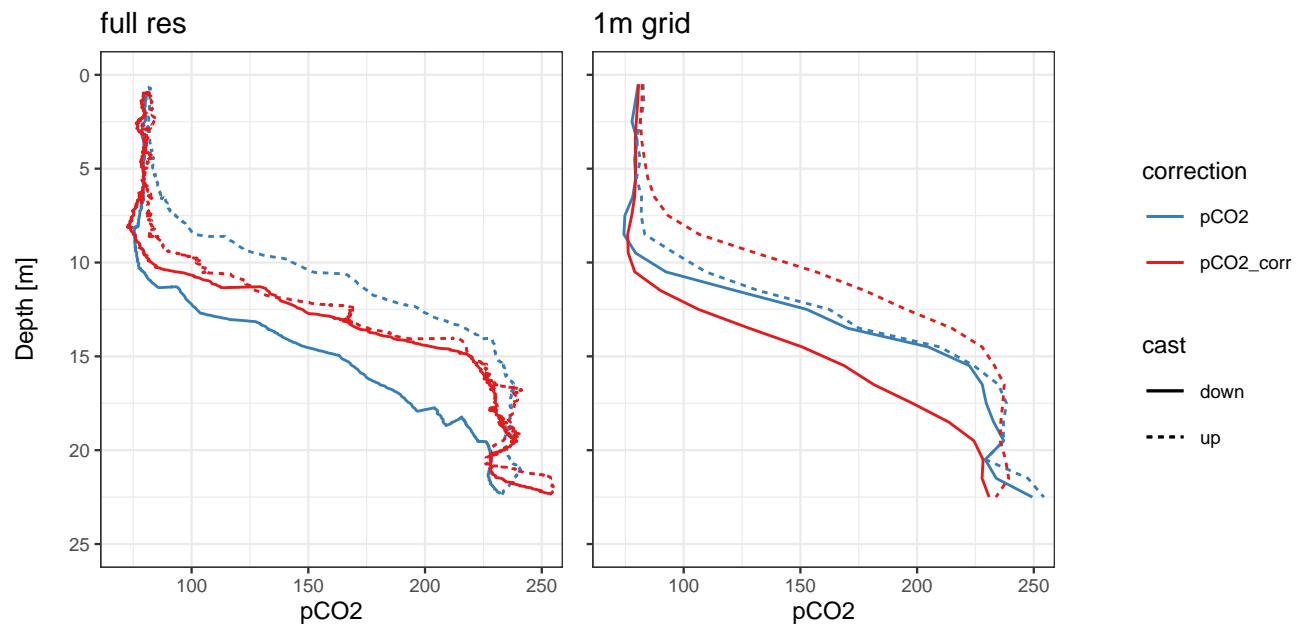
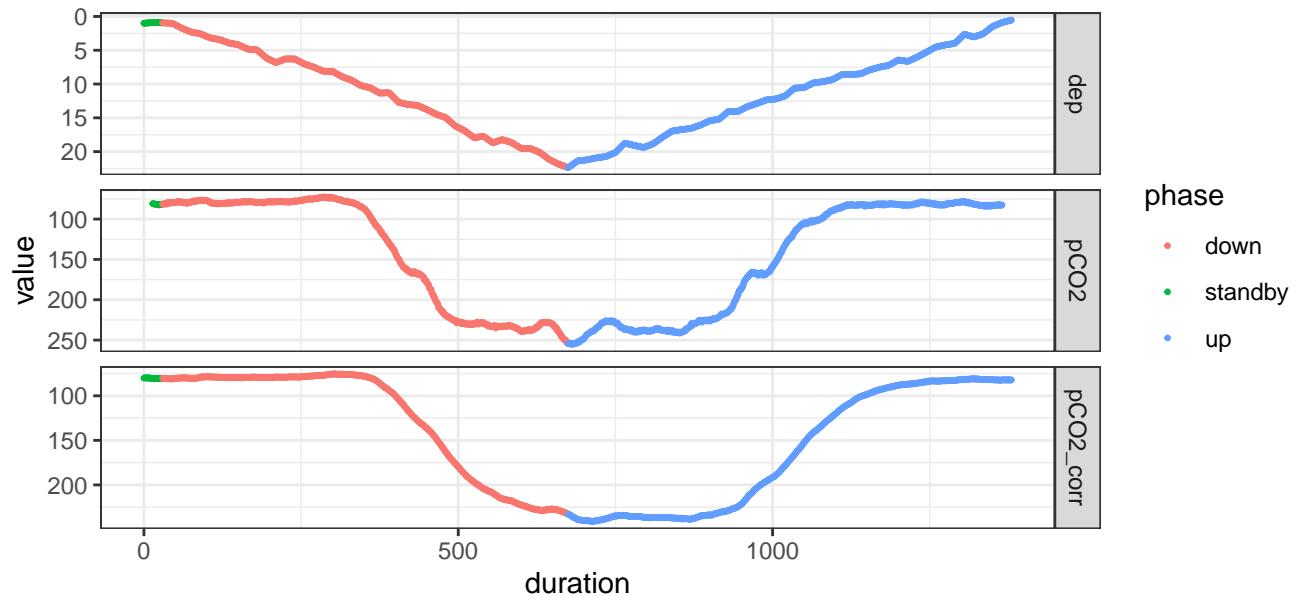
ID: 180802 | Station: P01



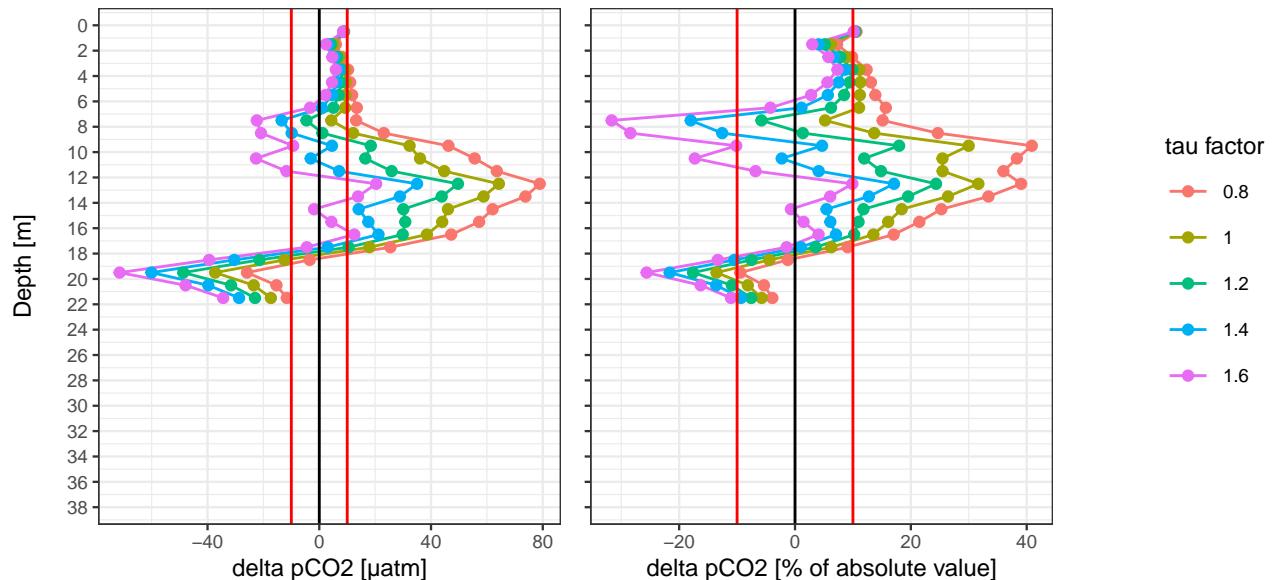
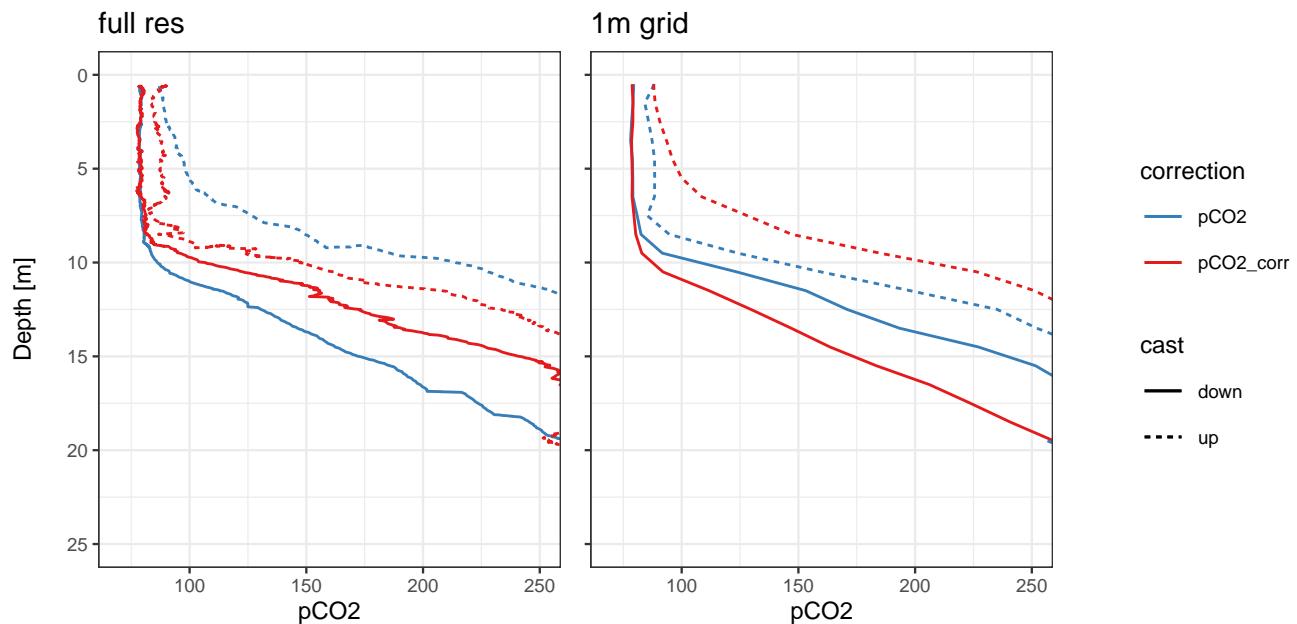
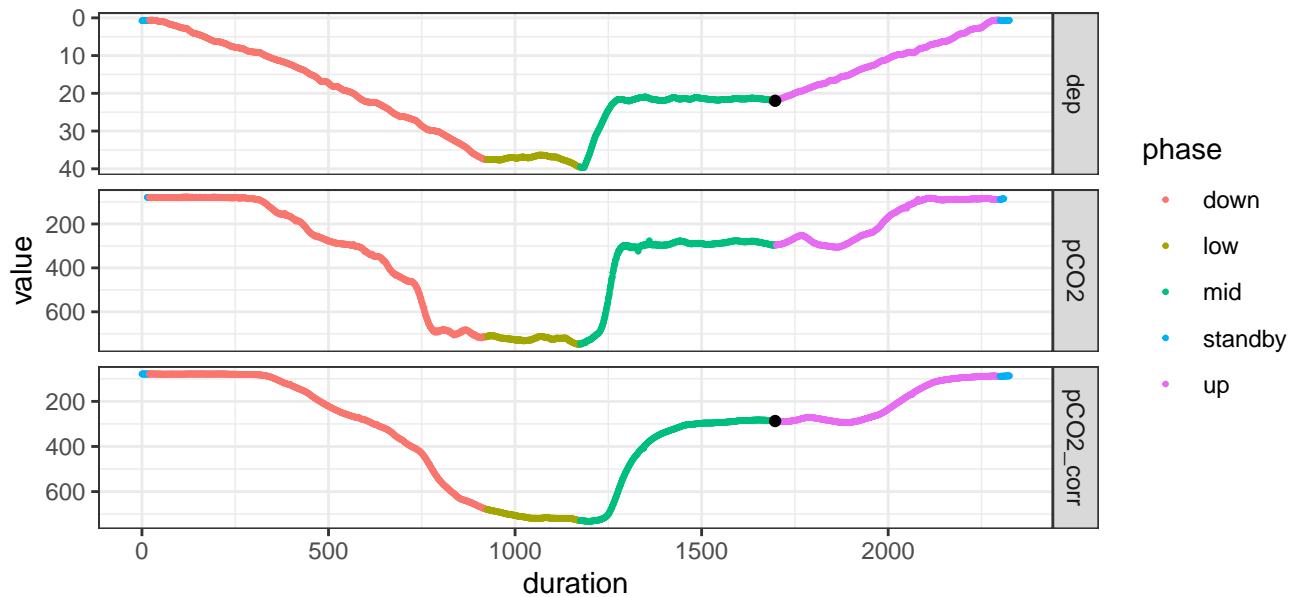
ID: 180802 | Station: P02



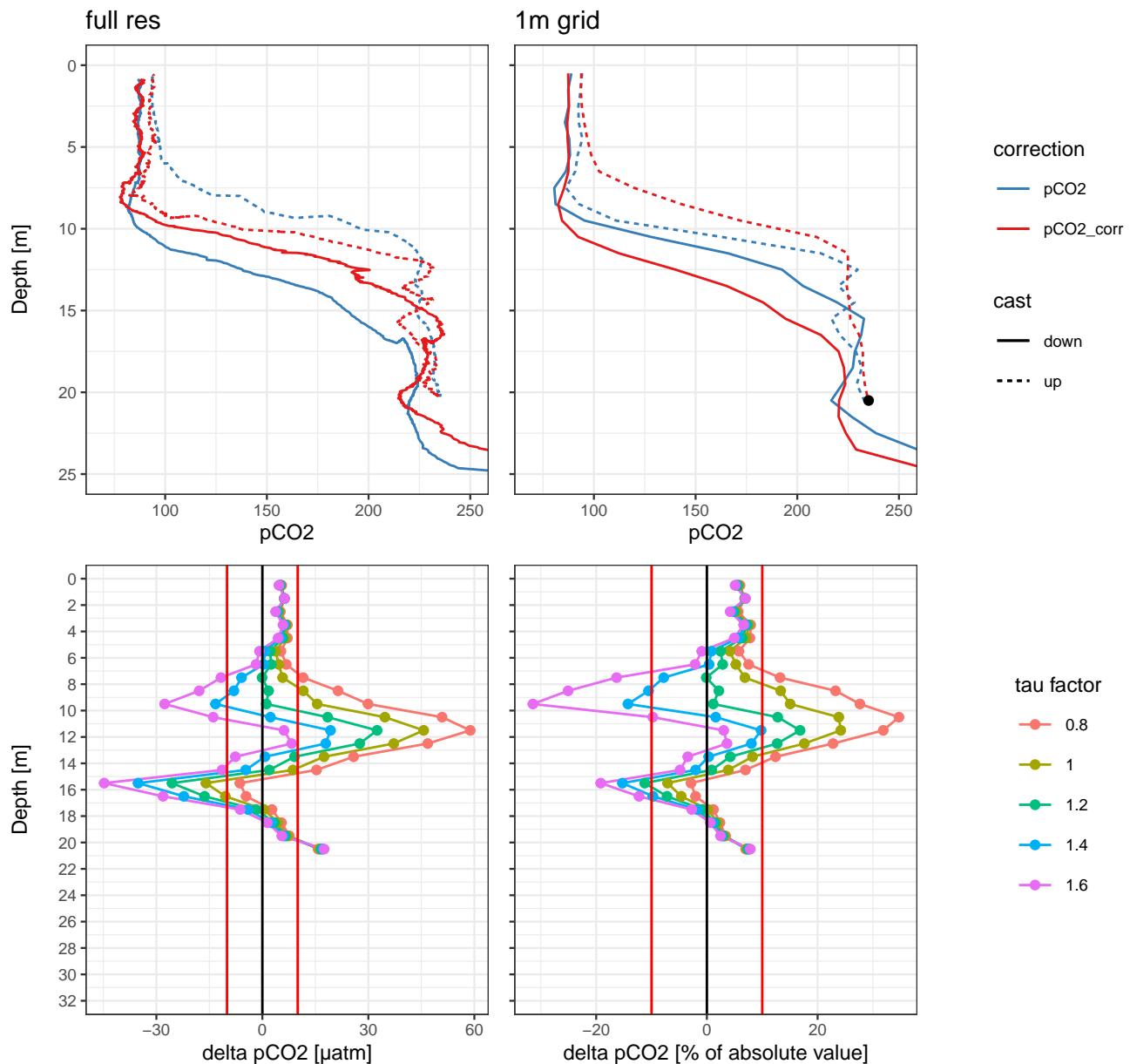
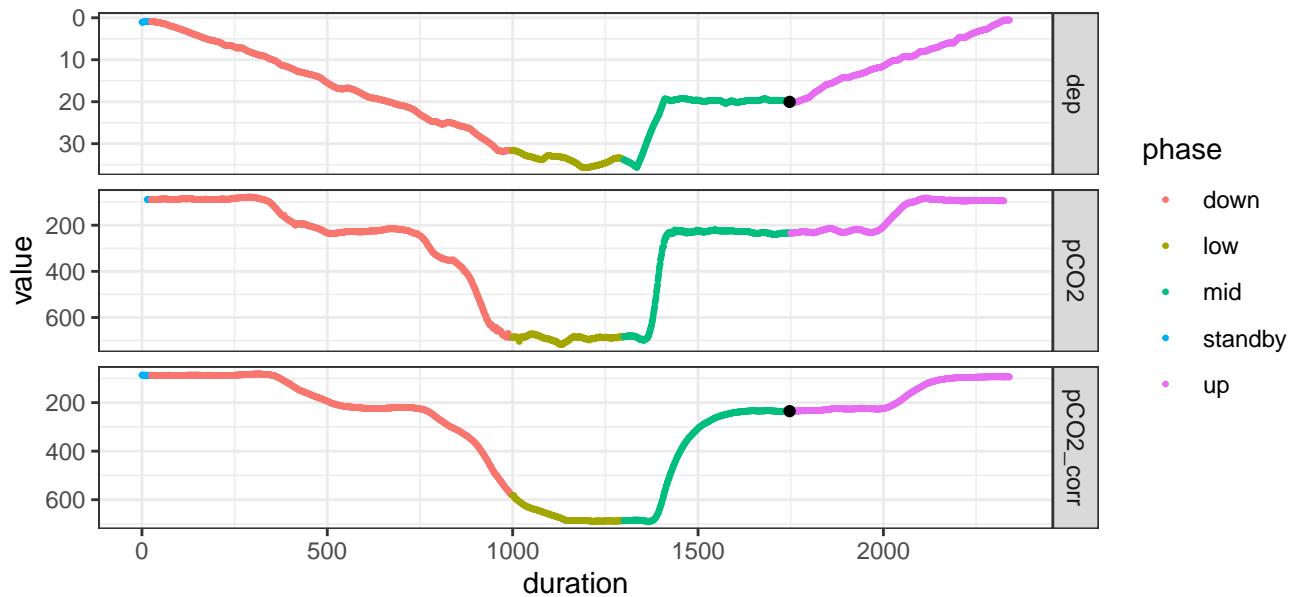
ID: 180802 | Station: P03



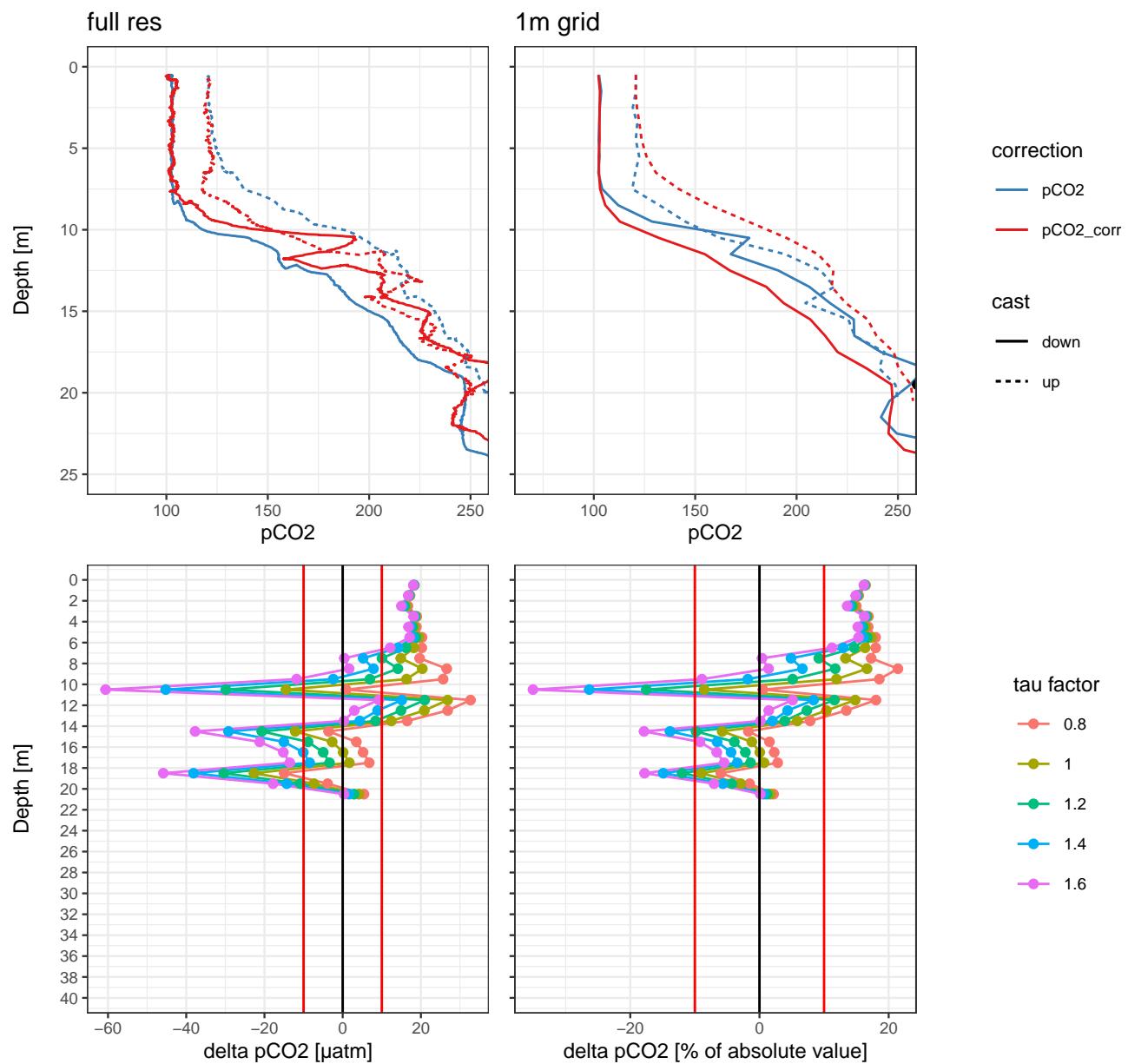
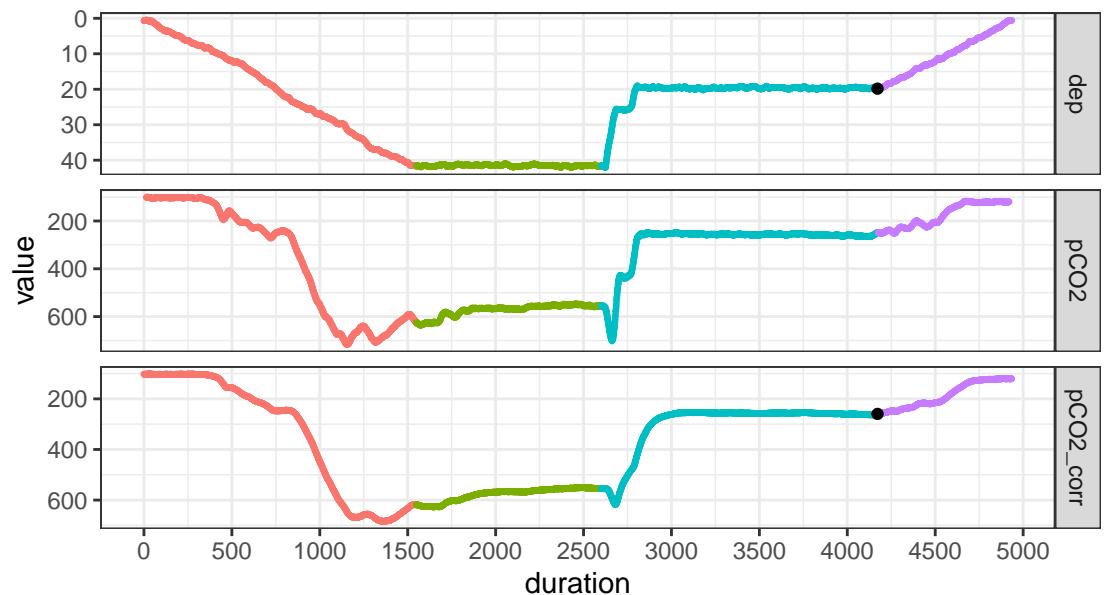
ID: 180802 | Station: P04



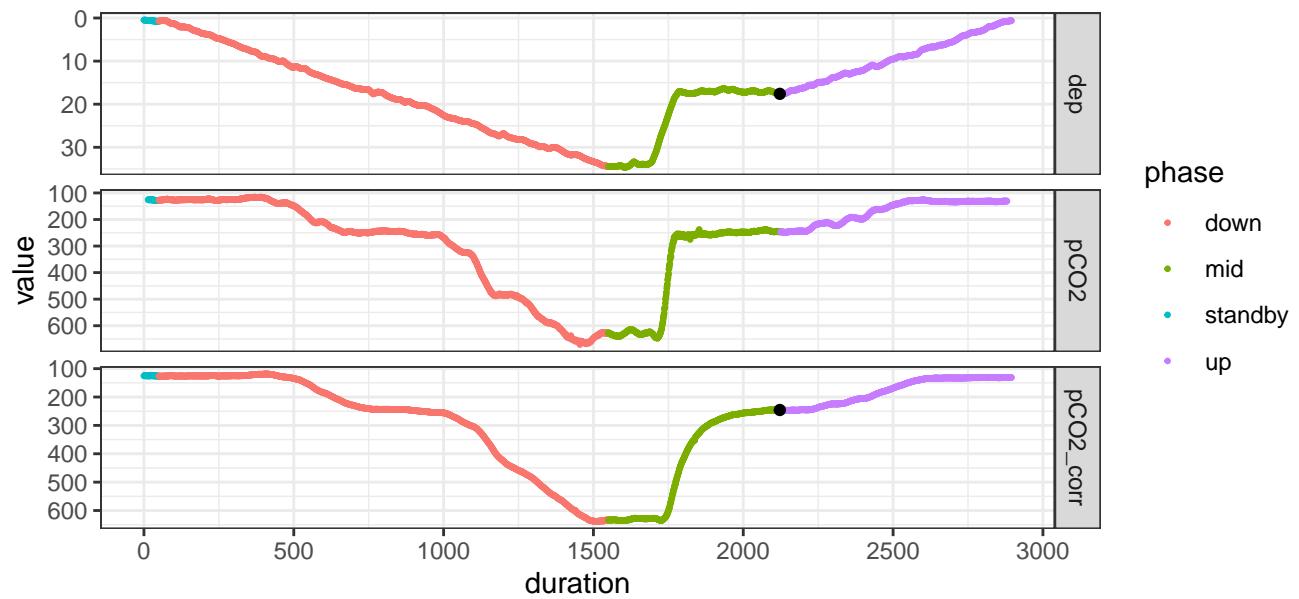
ID: 180802 | Station: P05



ID: 180802 | Station: P07



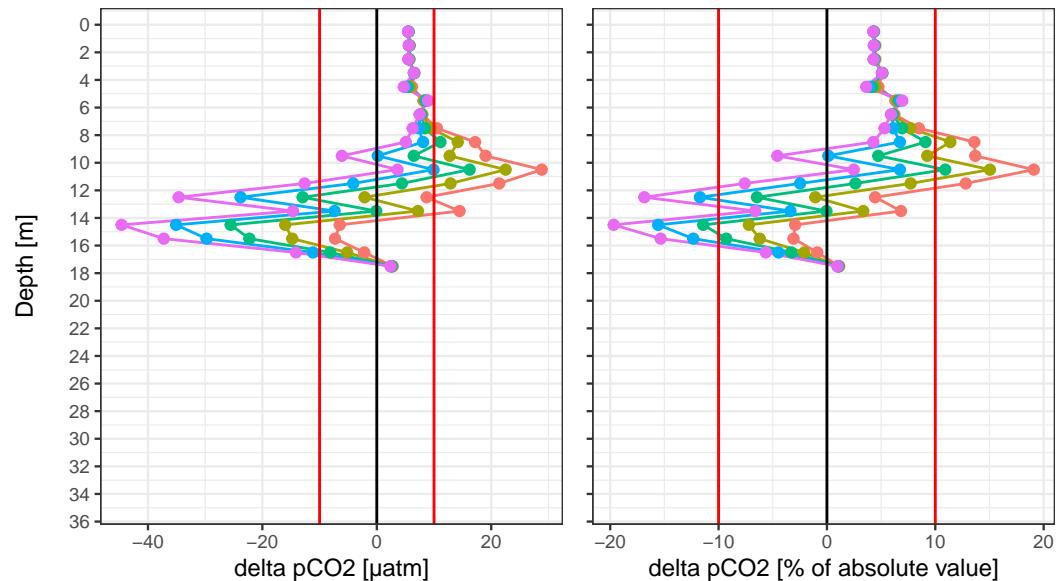
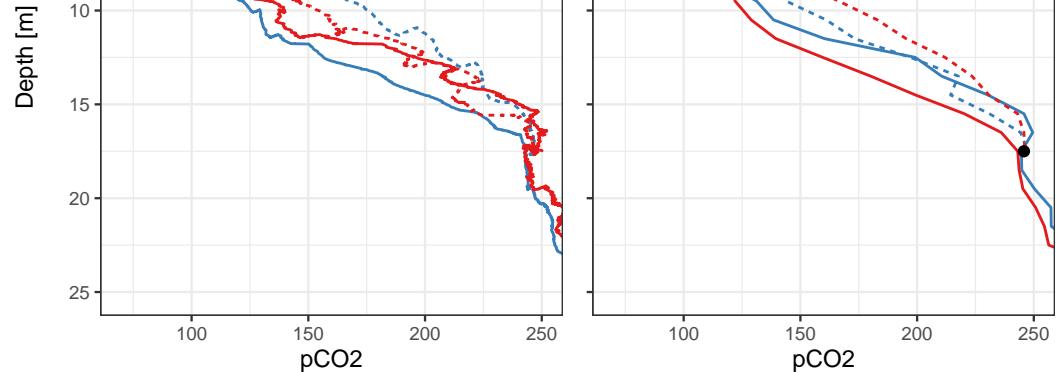
ID: 180802 | Station: P08



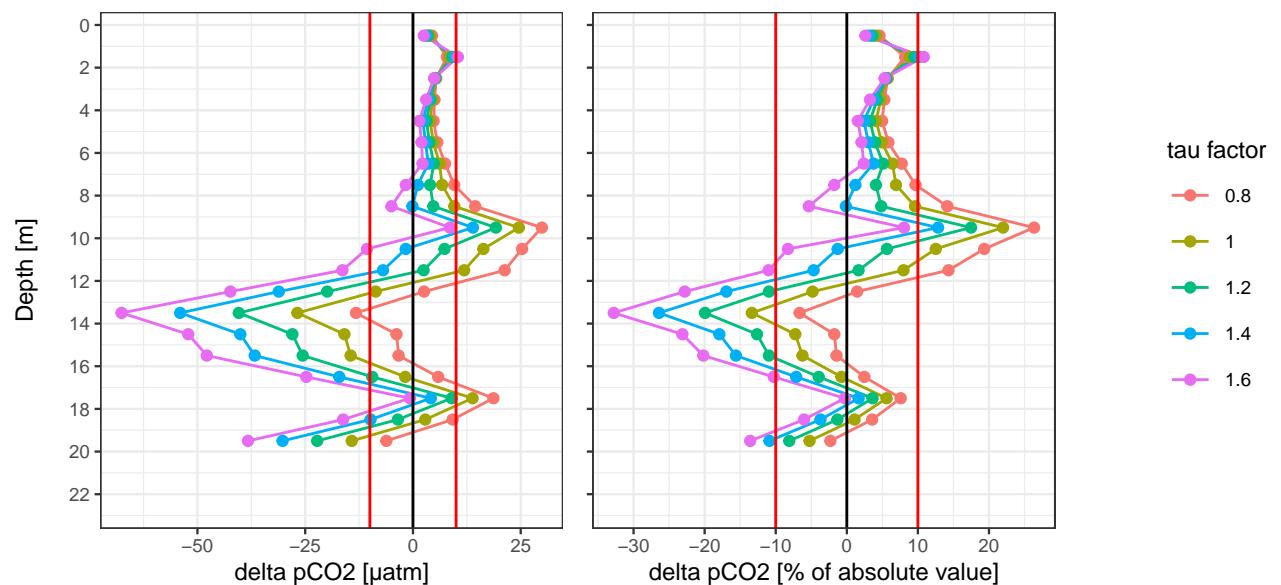
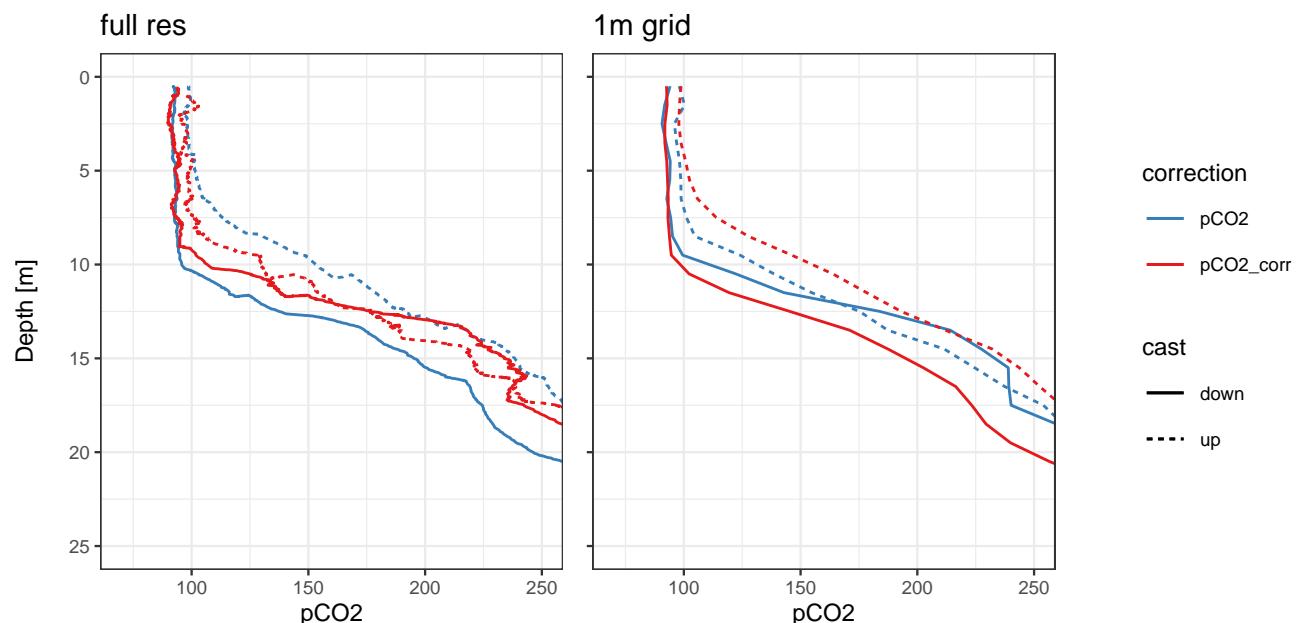
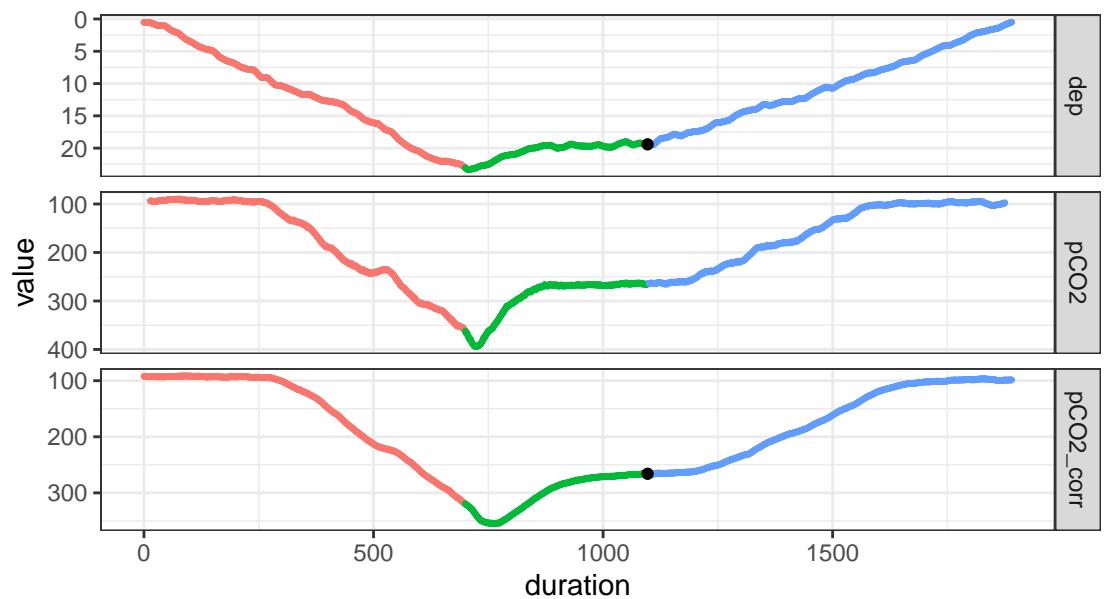
full res

1m grid

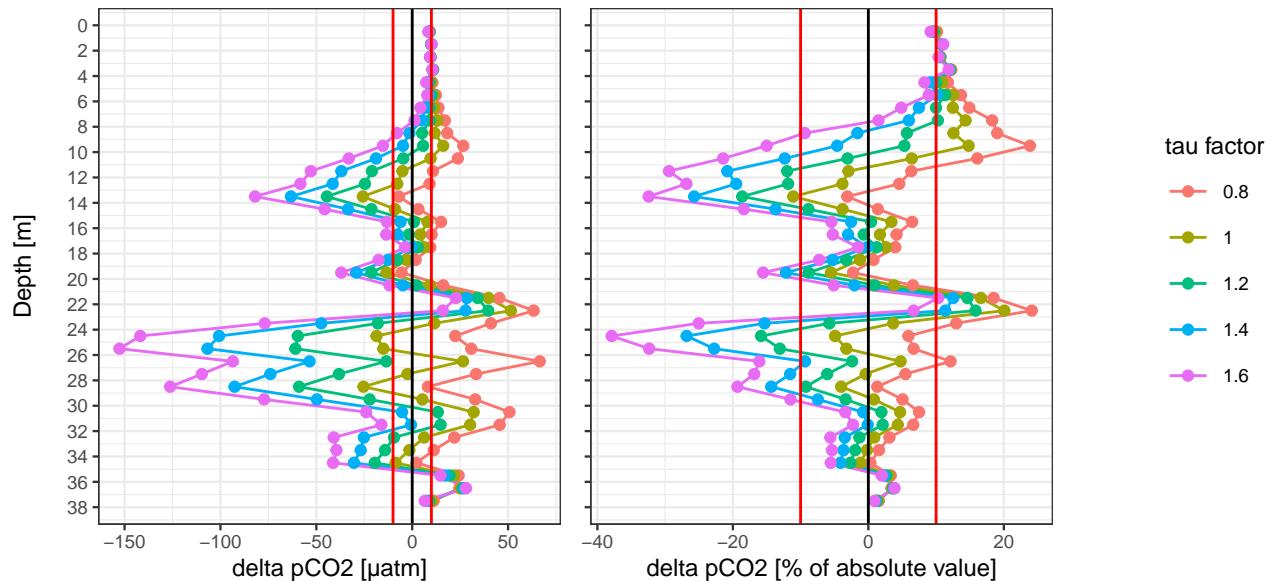
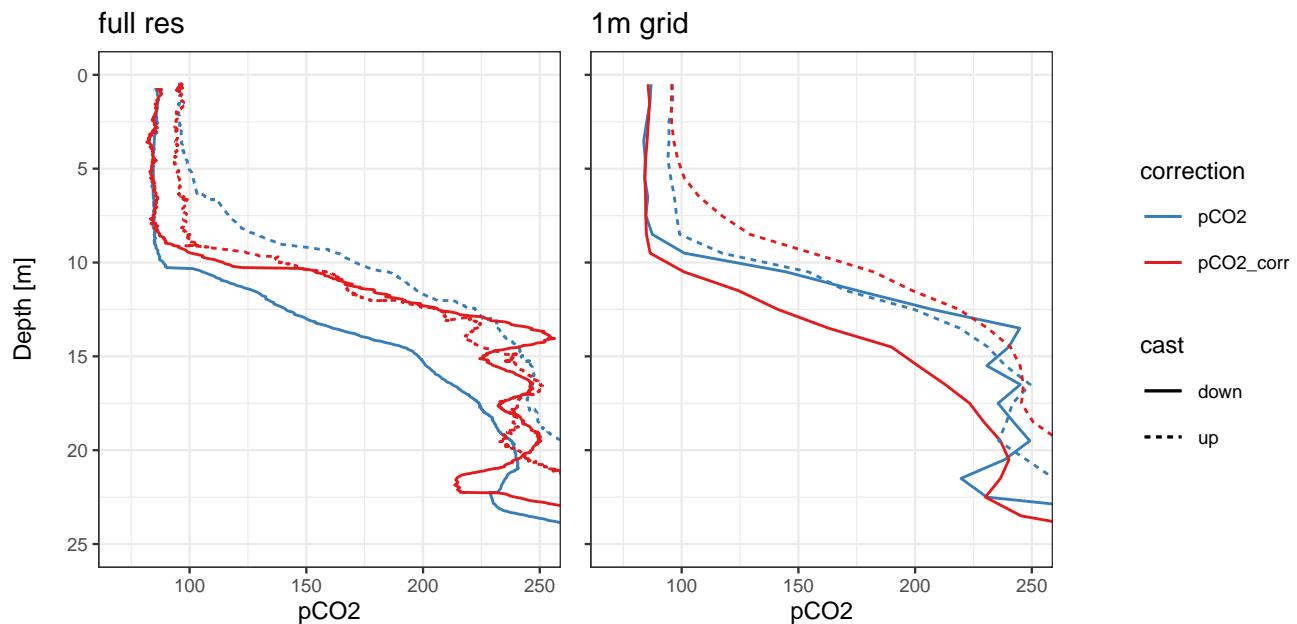
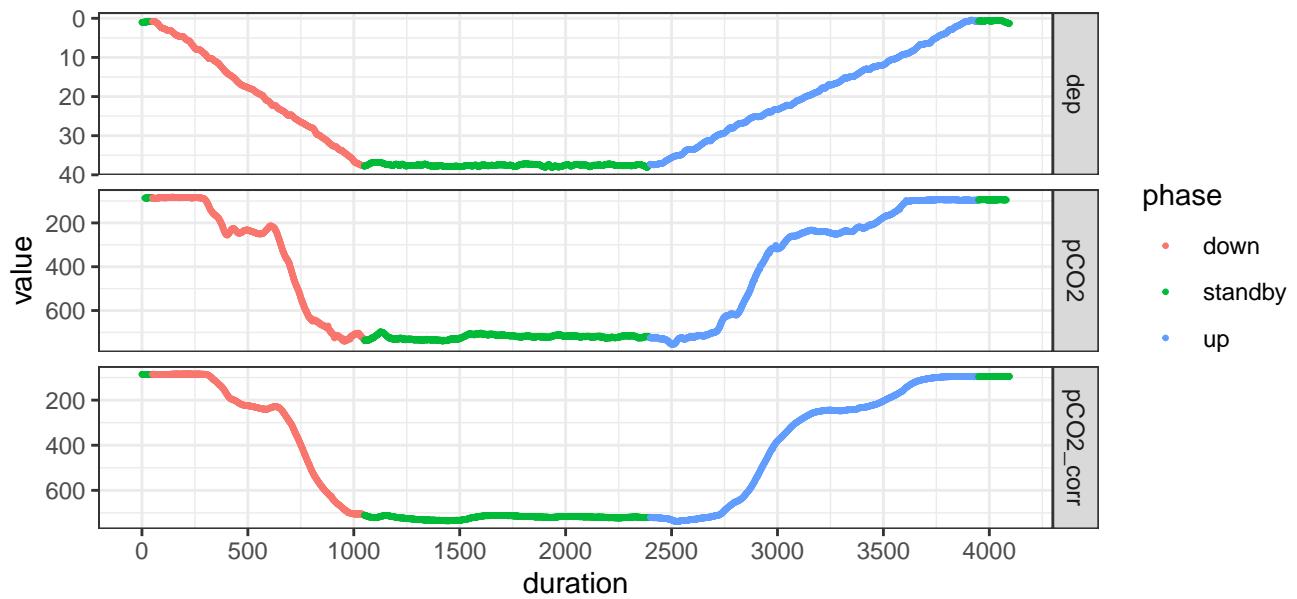
- correction
- pCO₂
 - pCO₂_{corr}
- cast
- down
 - up



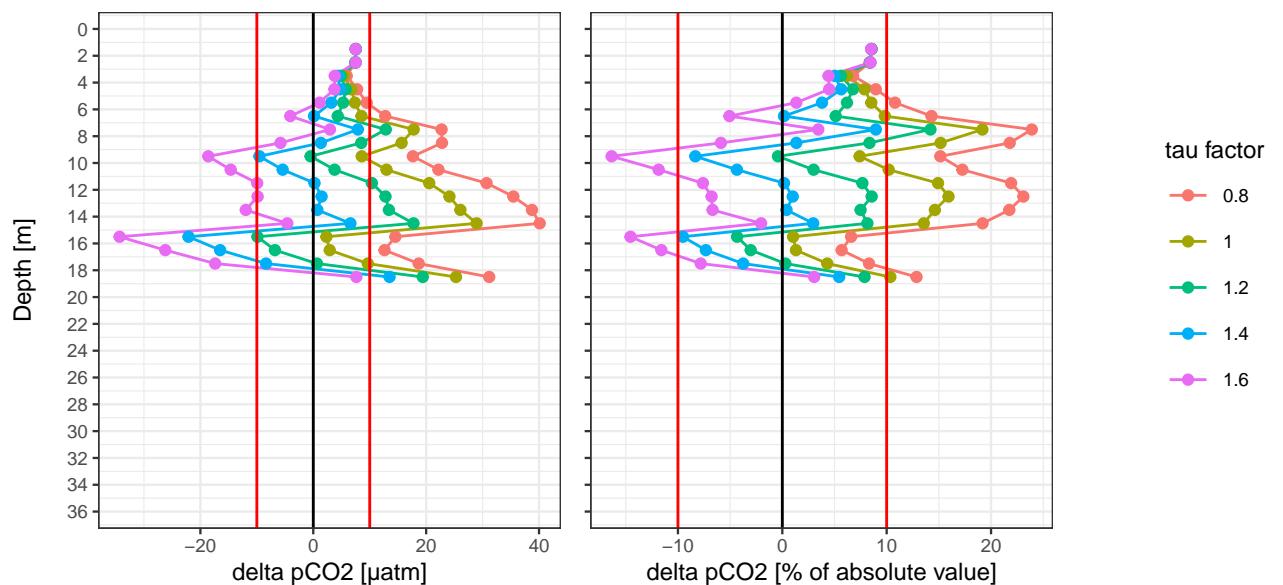
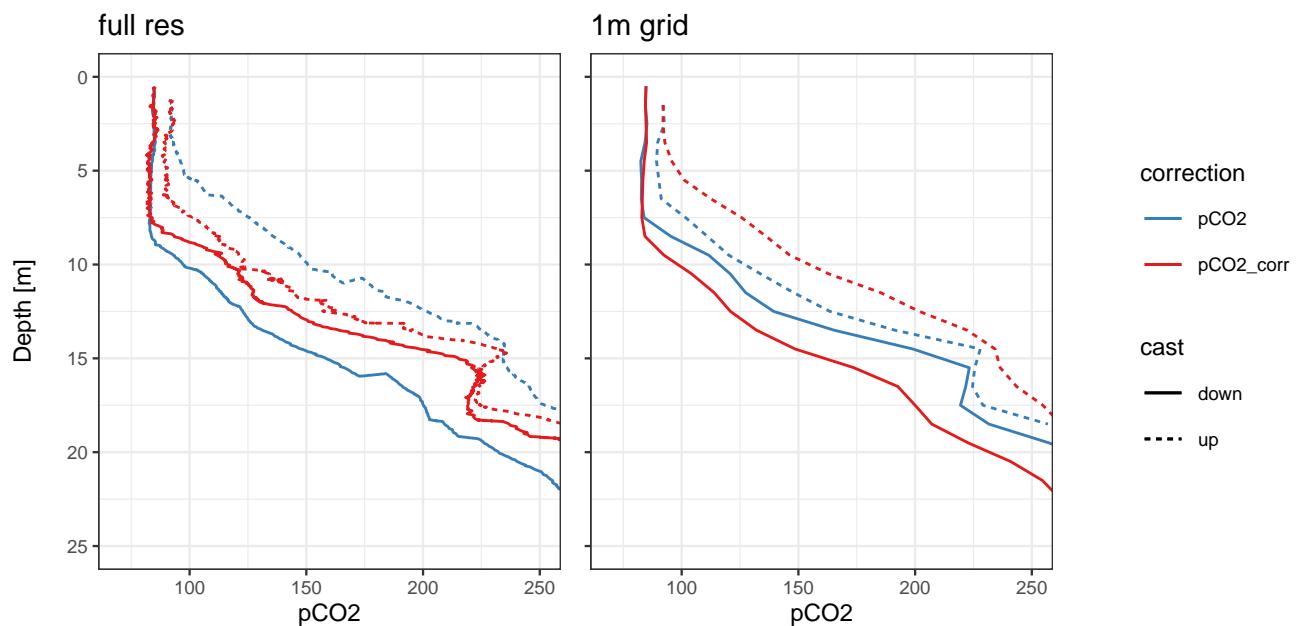
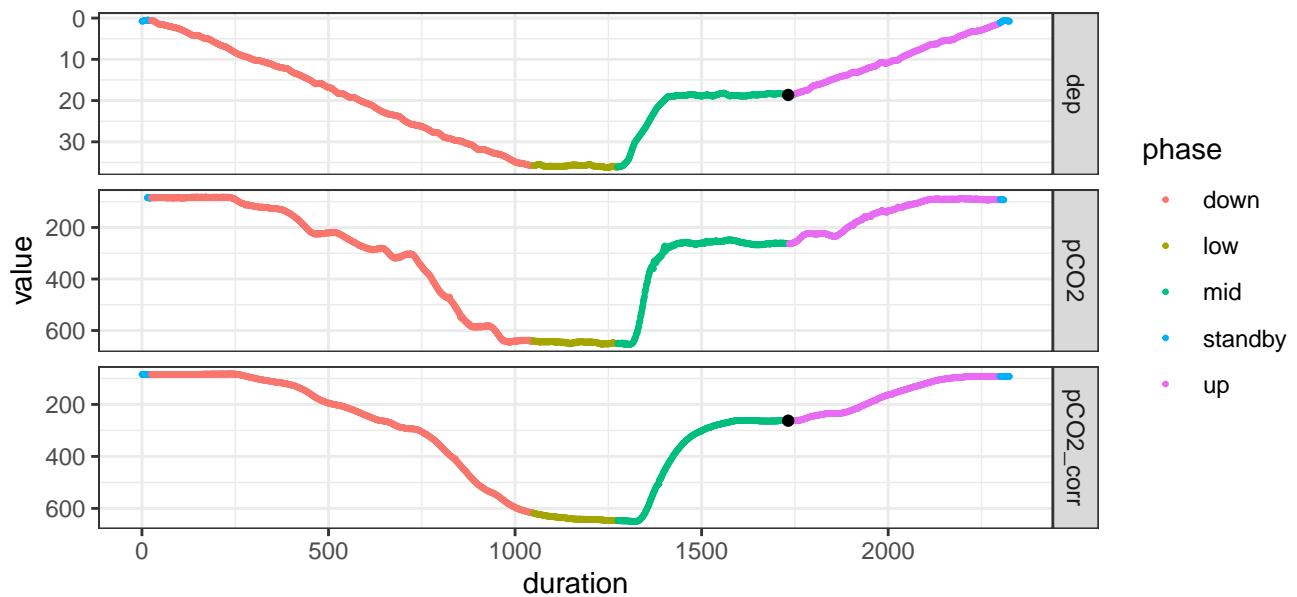
ID: 180802 | Station: P09



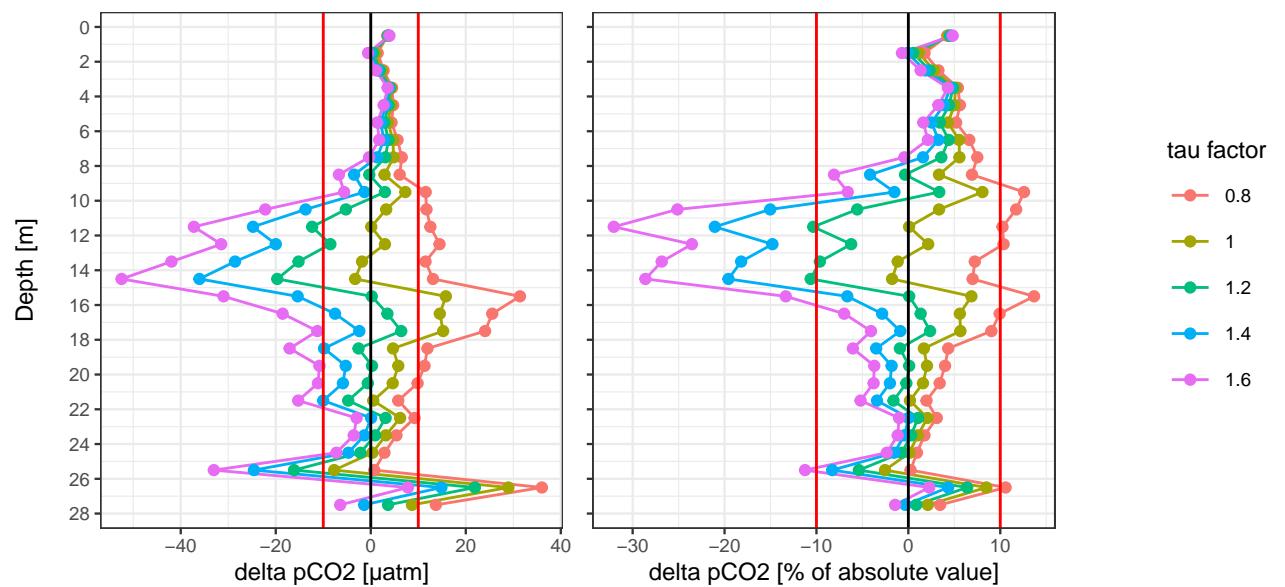
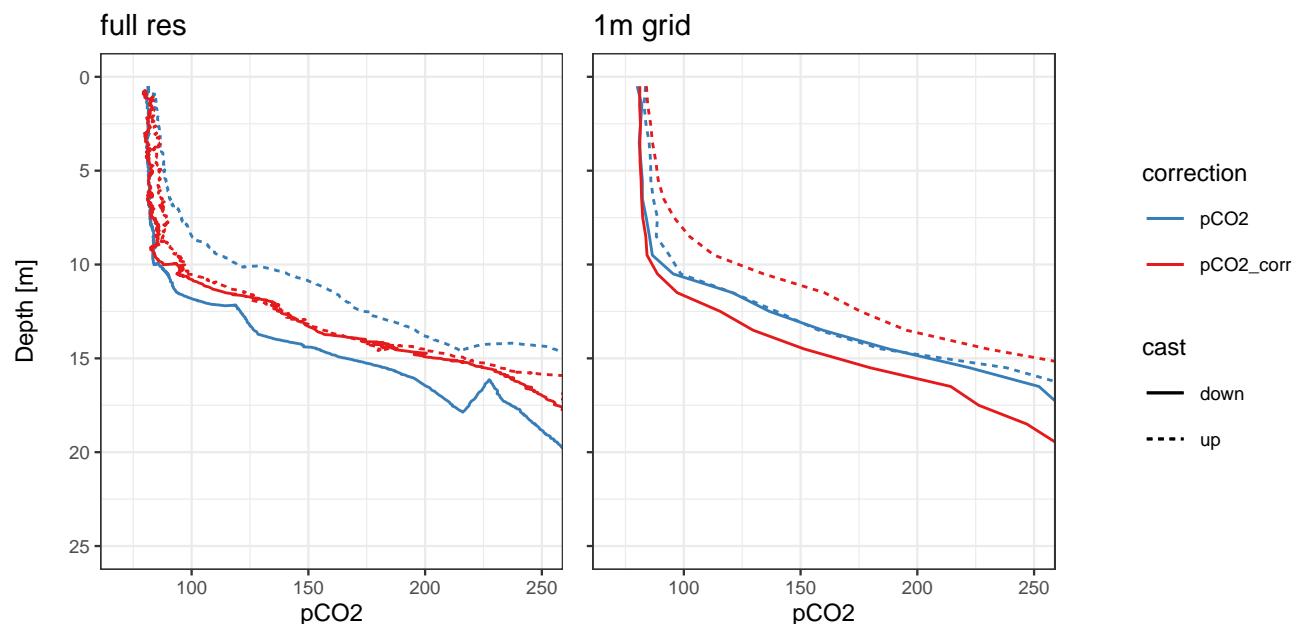
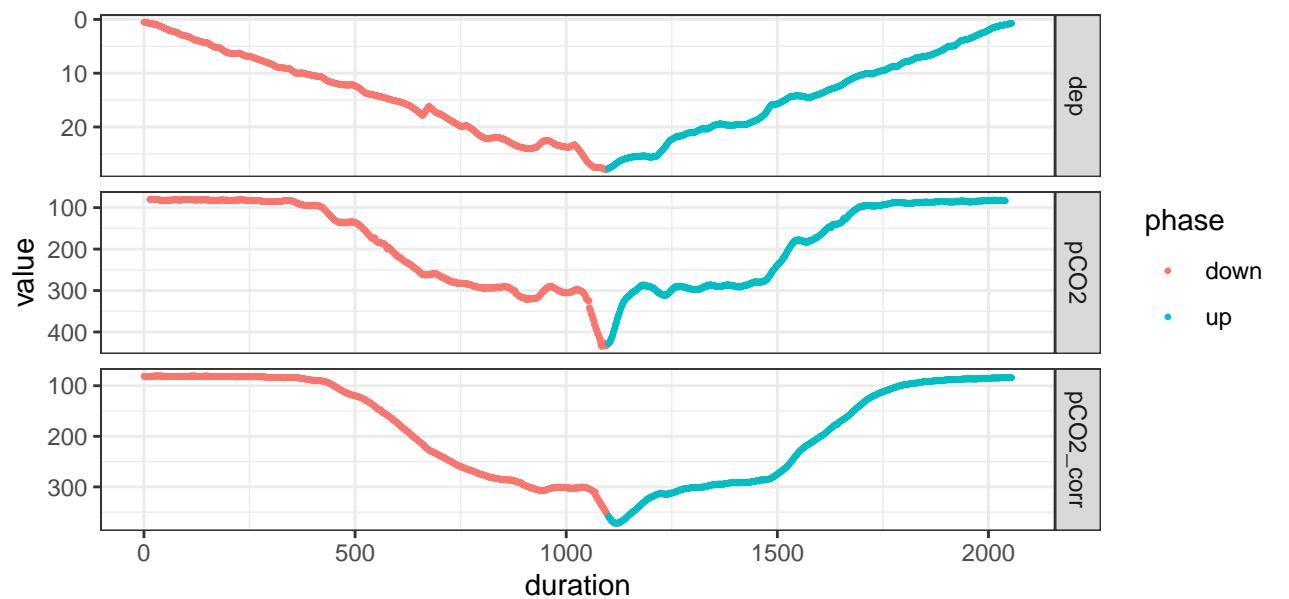
ID: 180802 | Station: P10



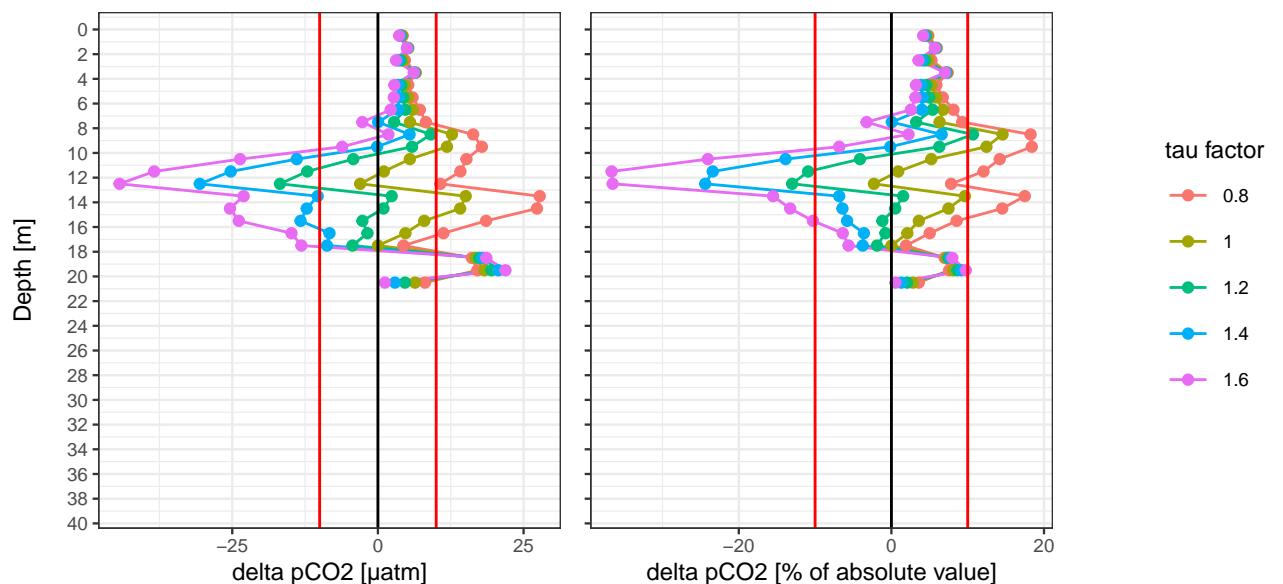
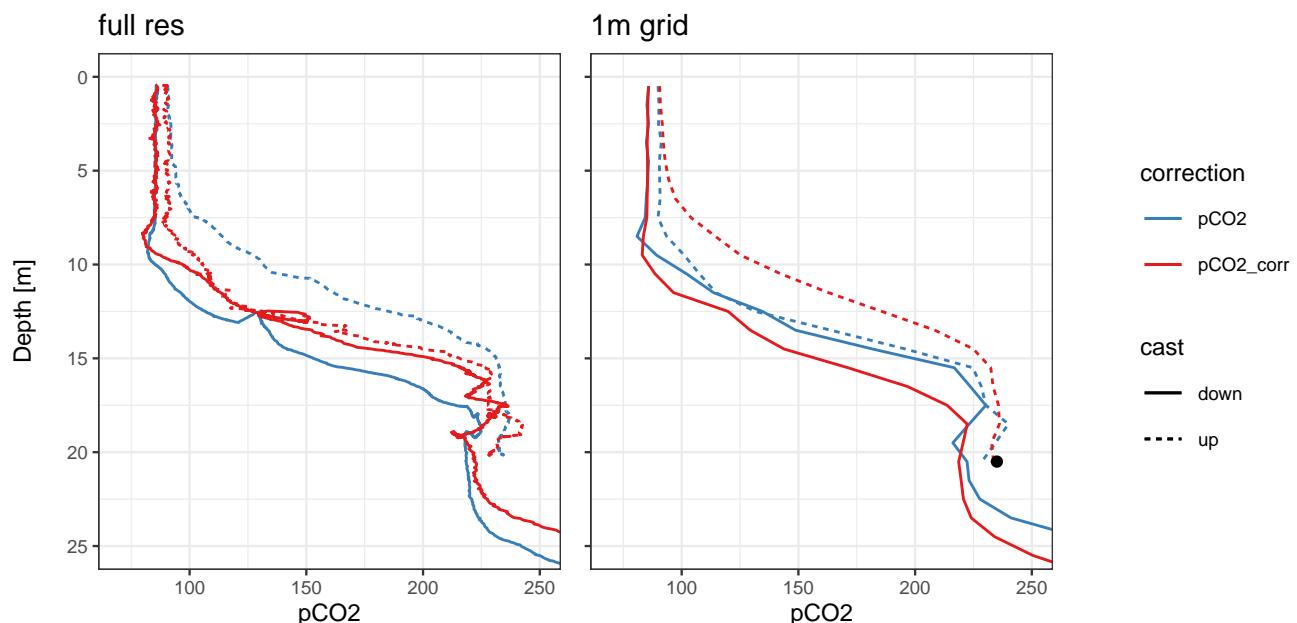
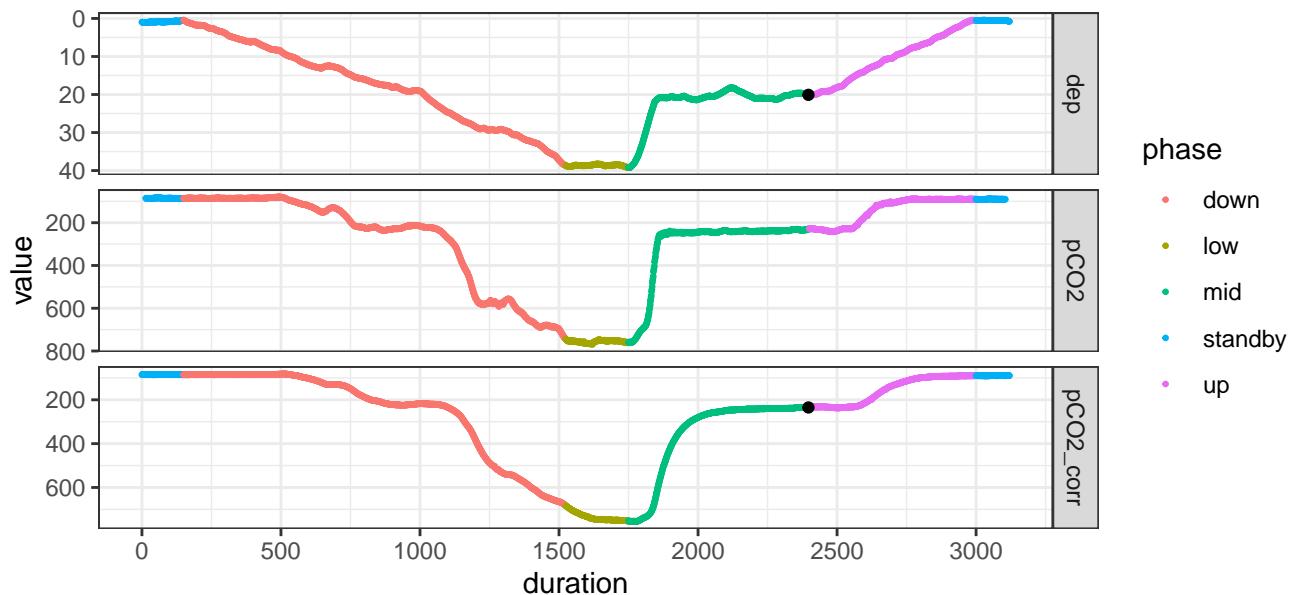
ID: 180802 | Station: P11



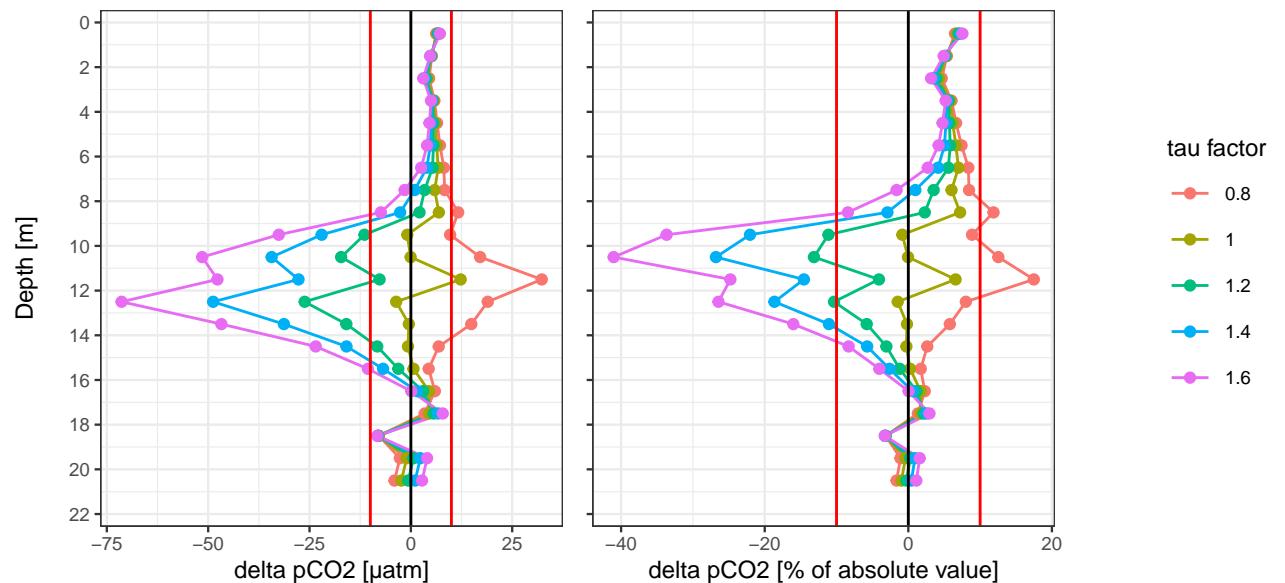
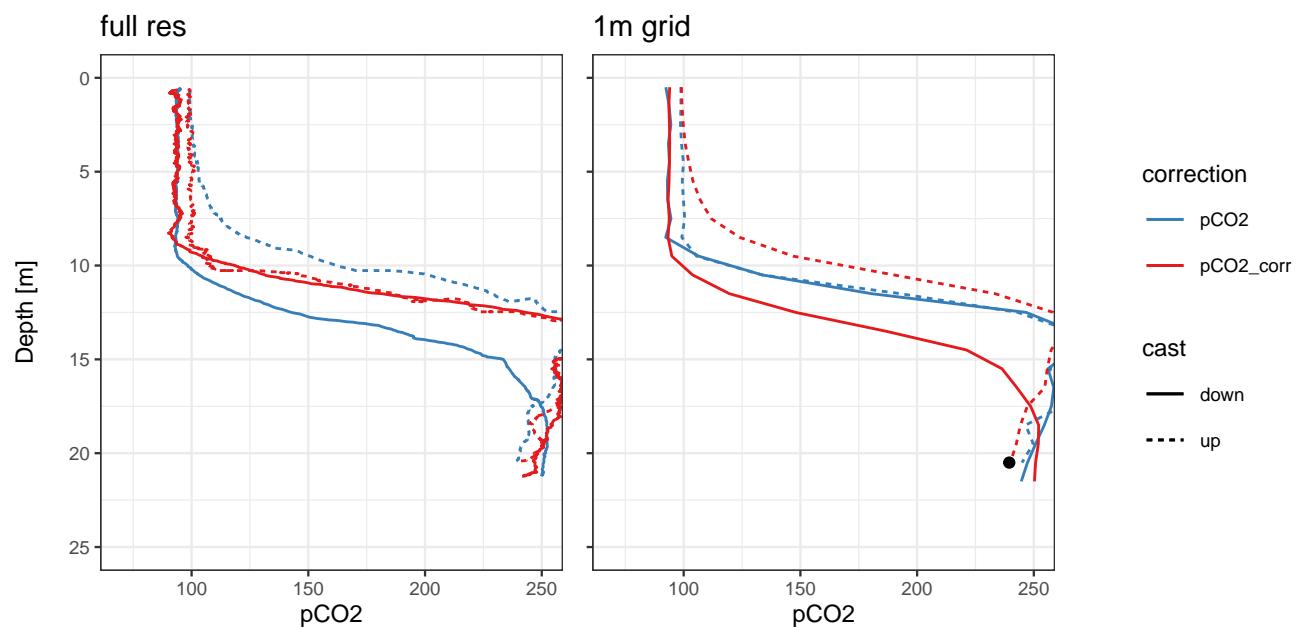
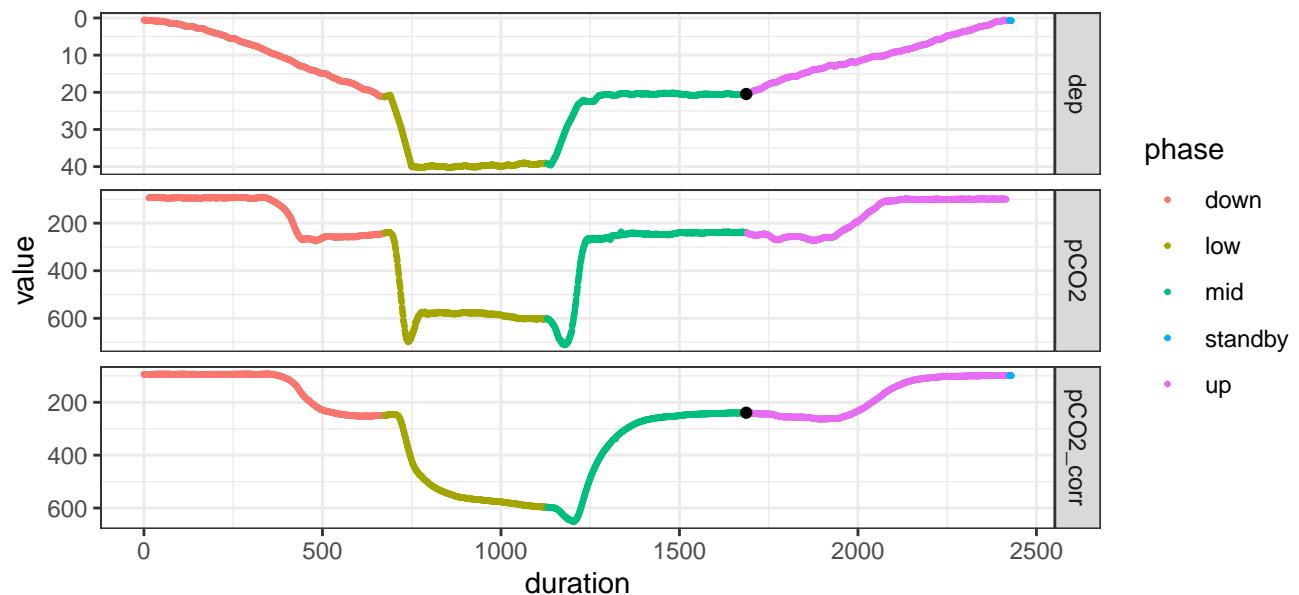
ID: 180802 | Station: P12



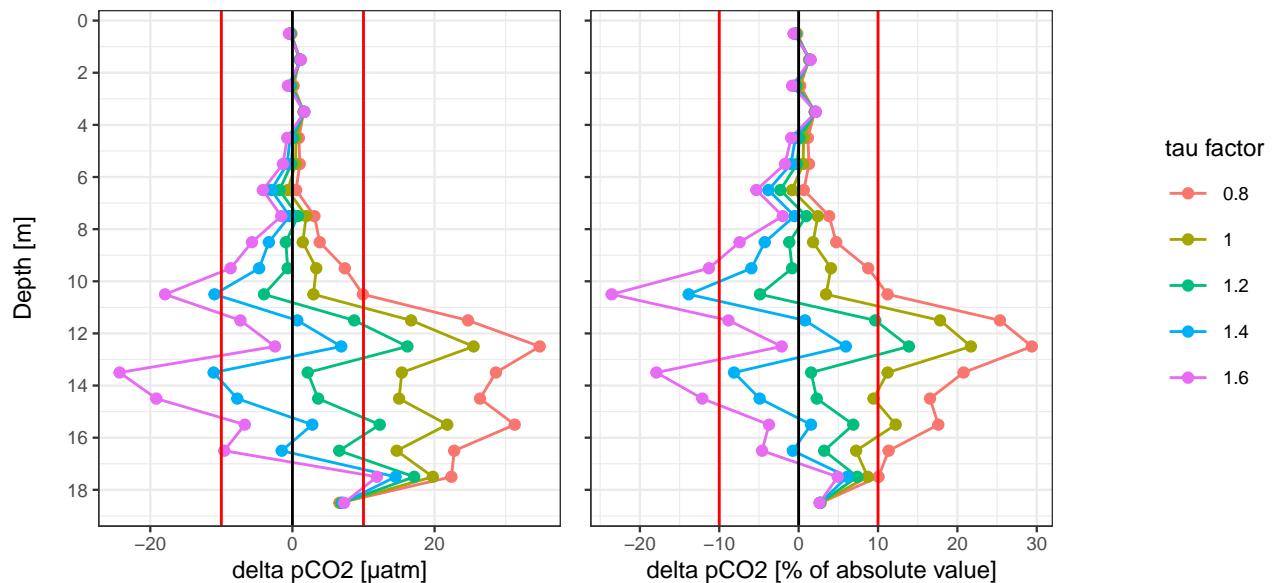
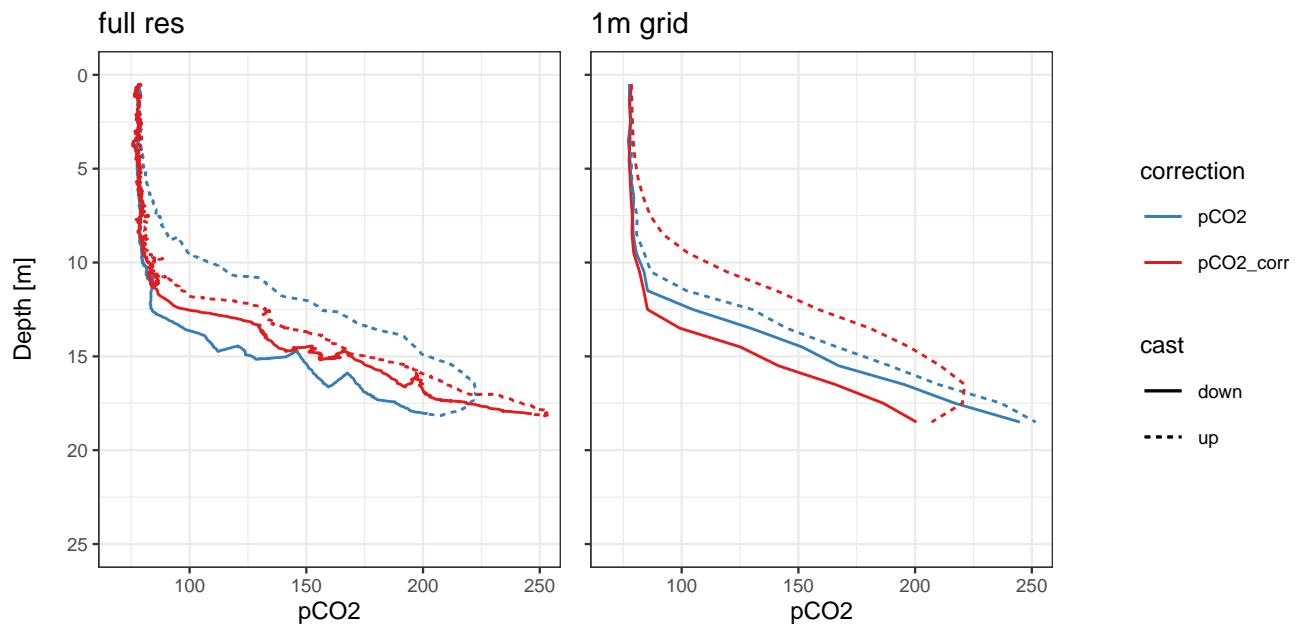
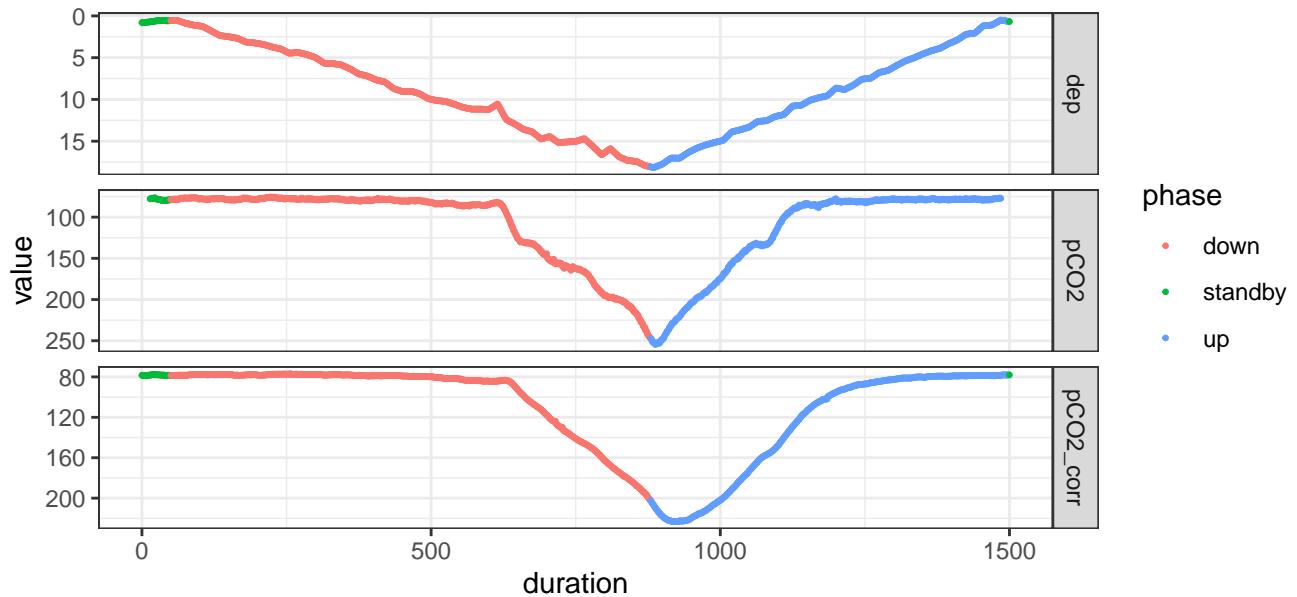
ID: 180802 | Station: P13



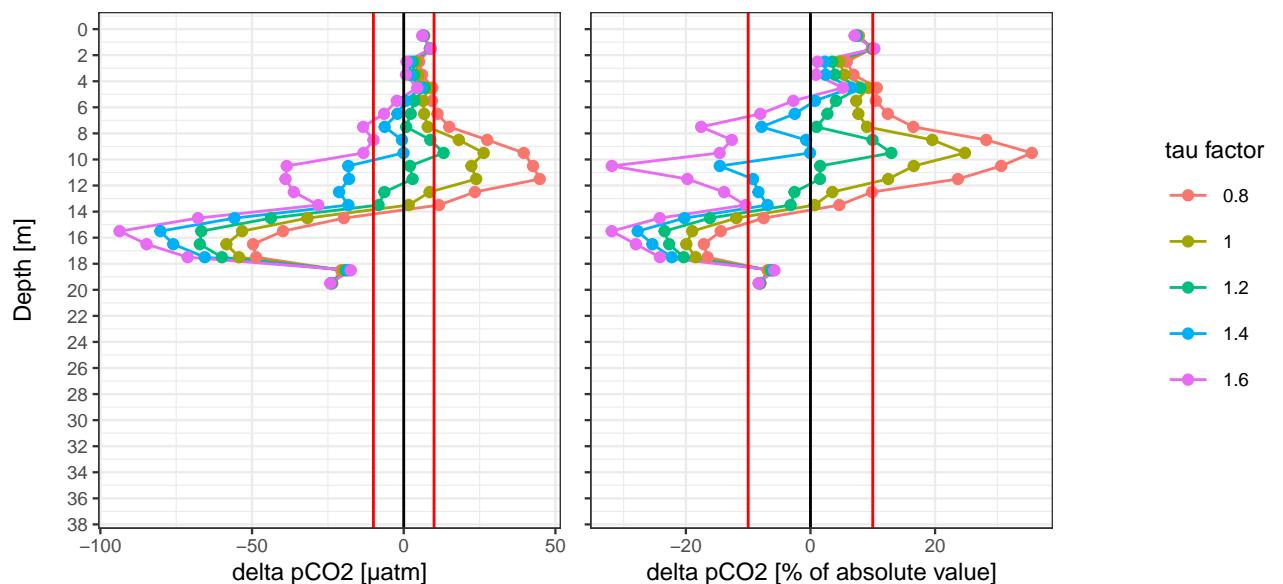
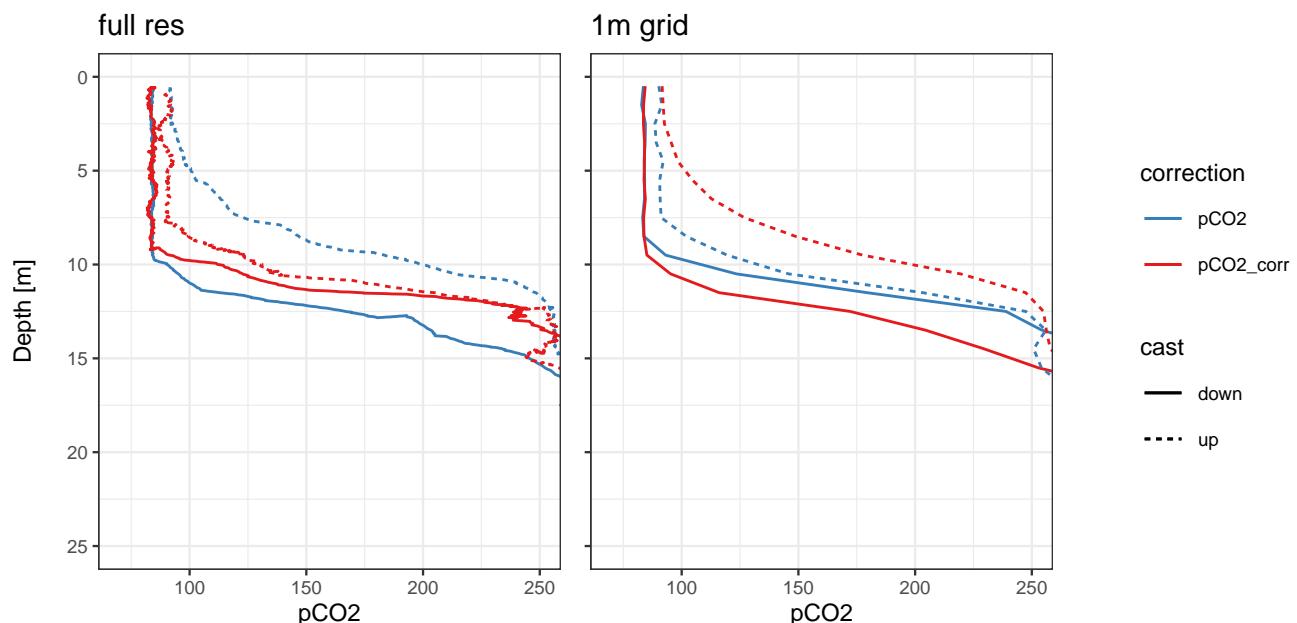
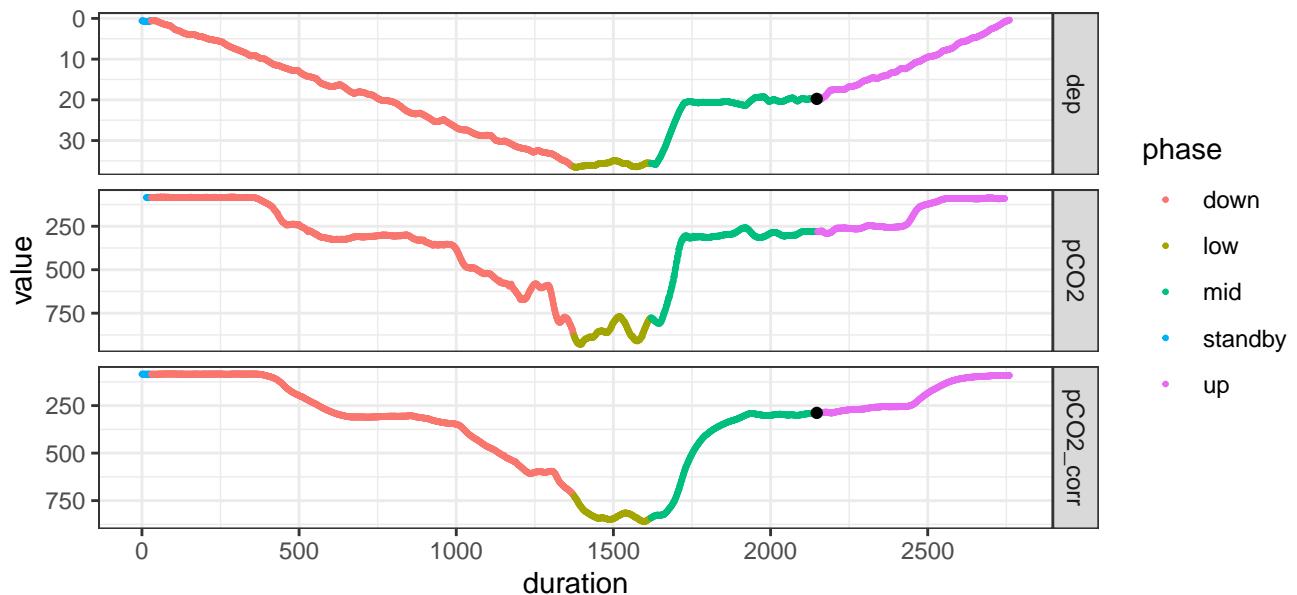
ID: 180802 | Station: P06



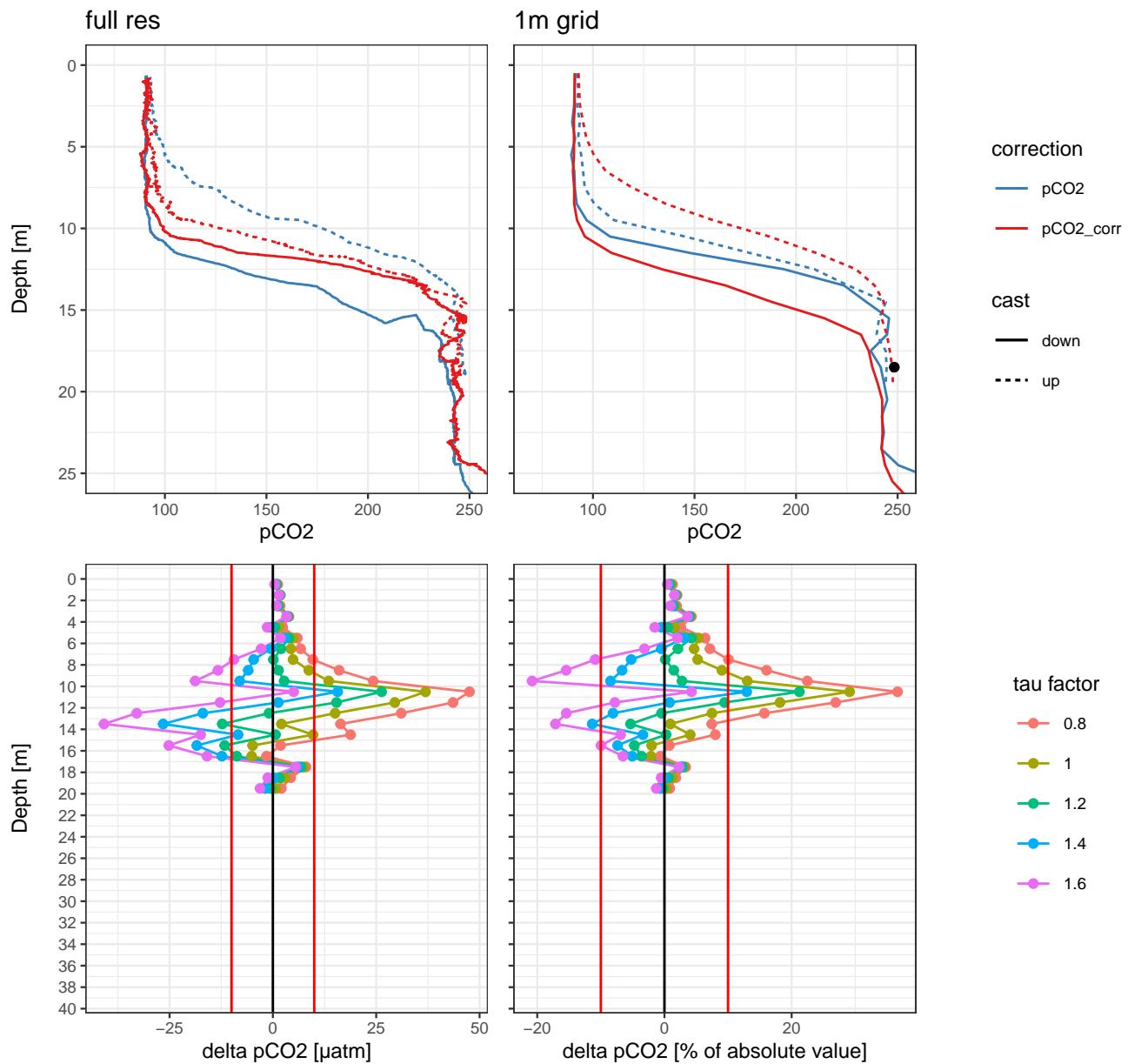
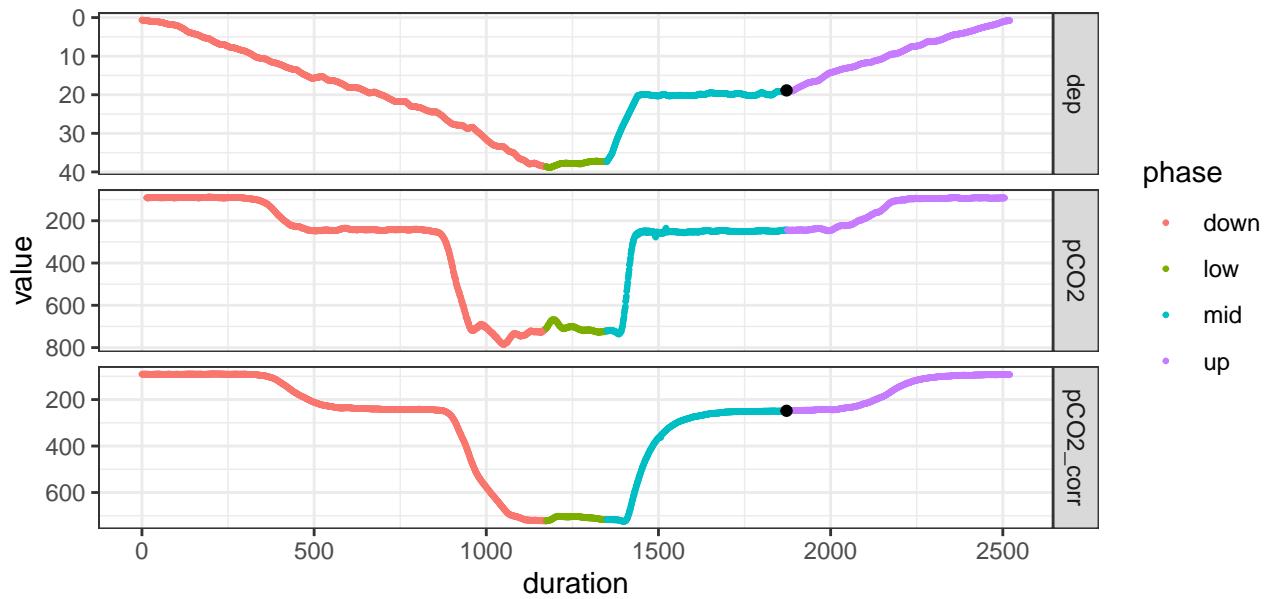
ID: 180806 | Station: P14



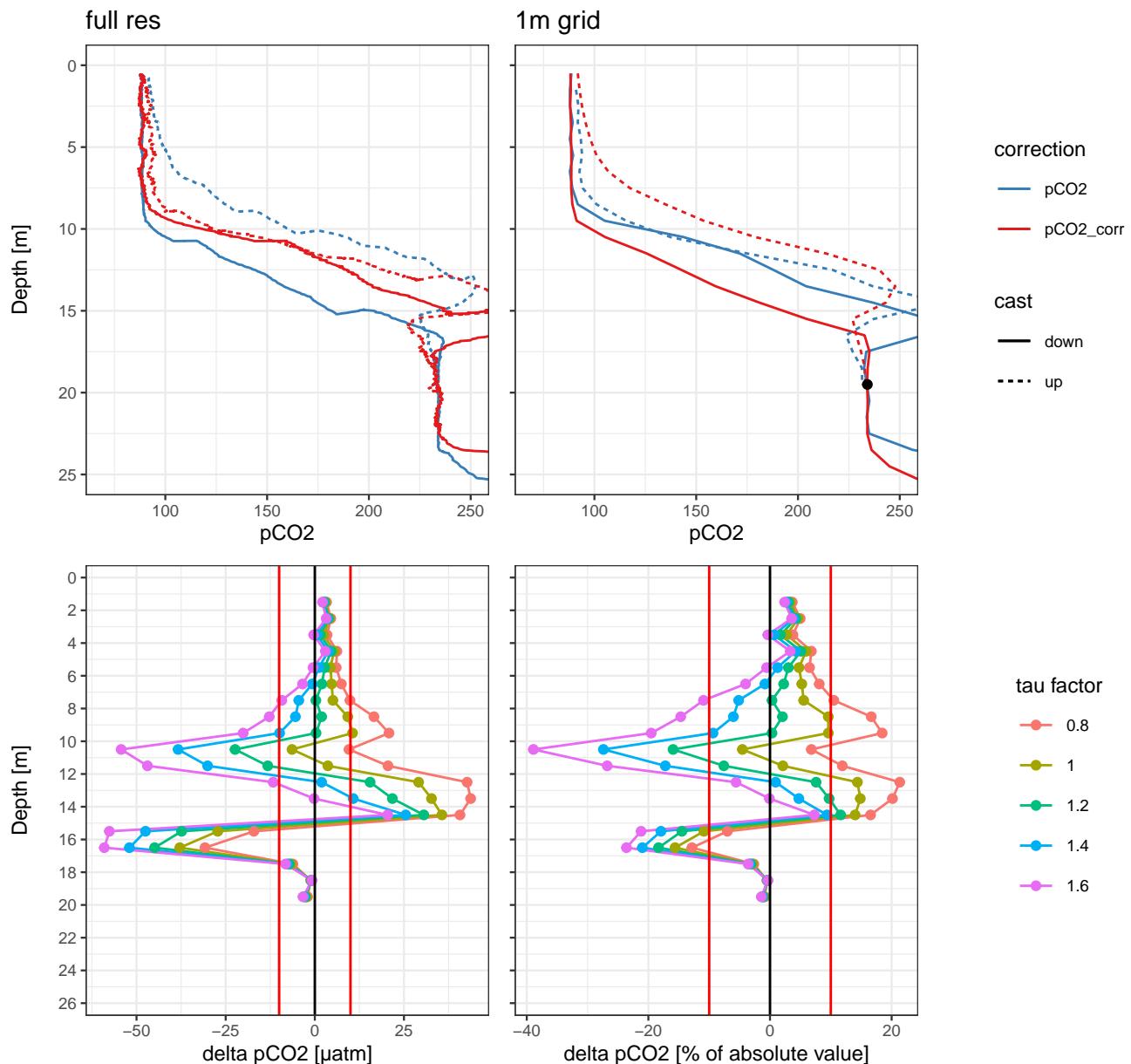
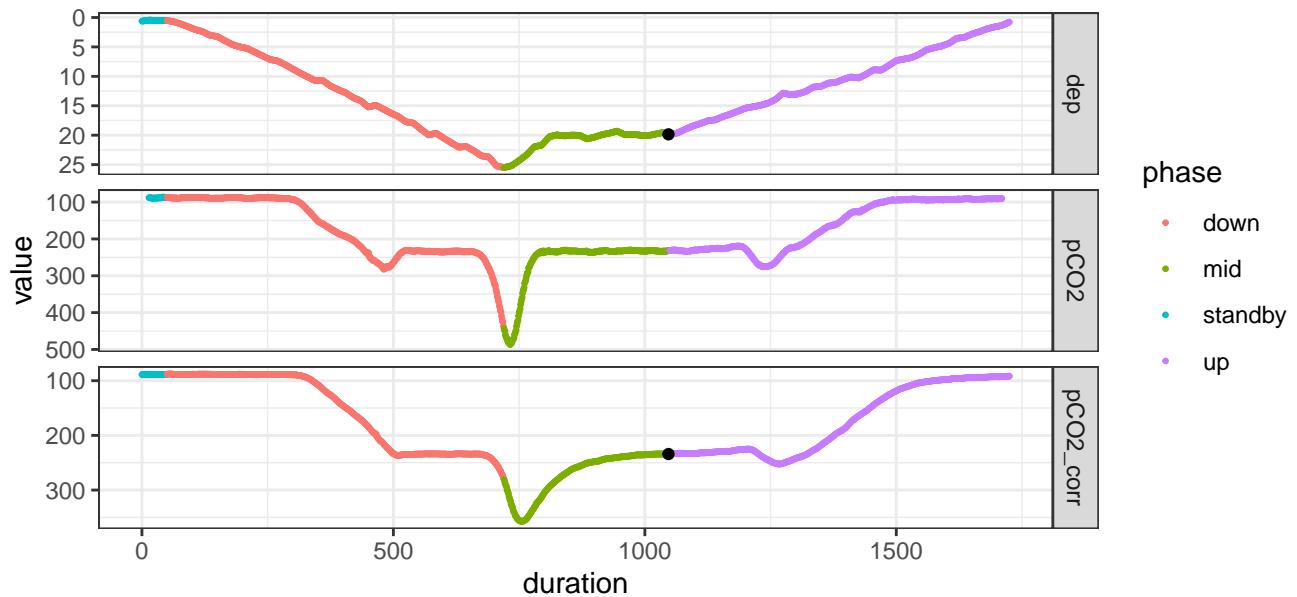
ID: 180806 | Station: P01



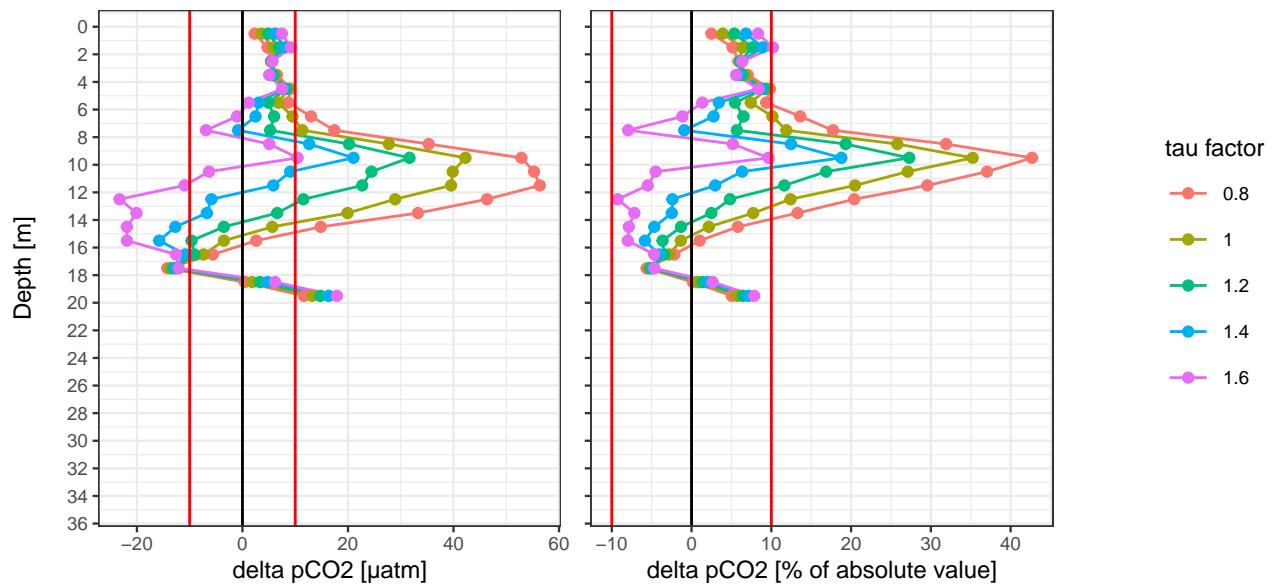
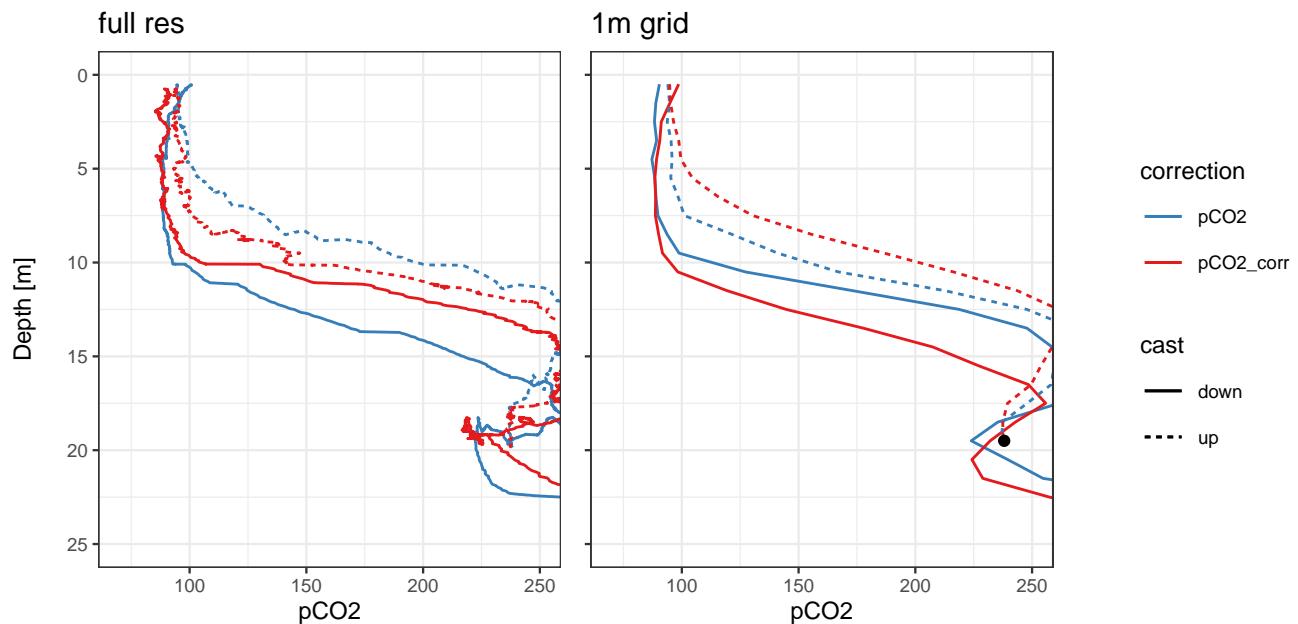
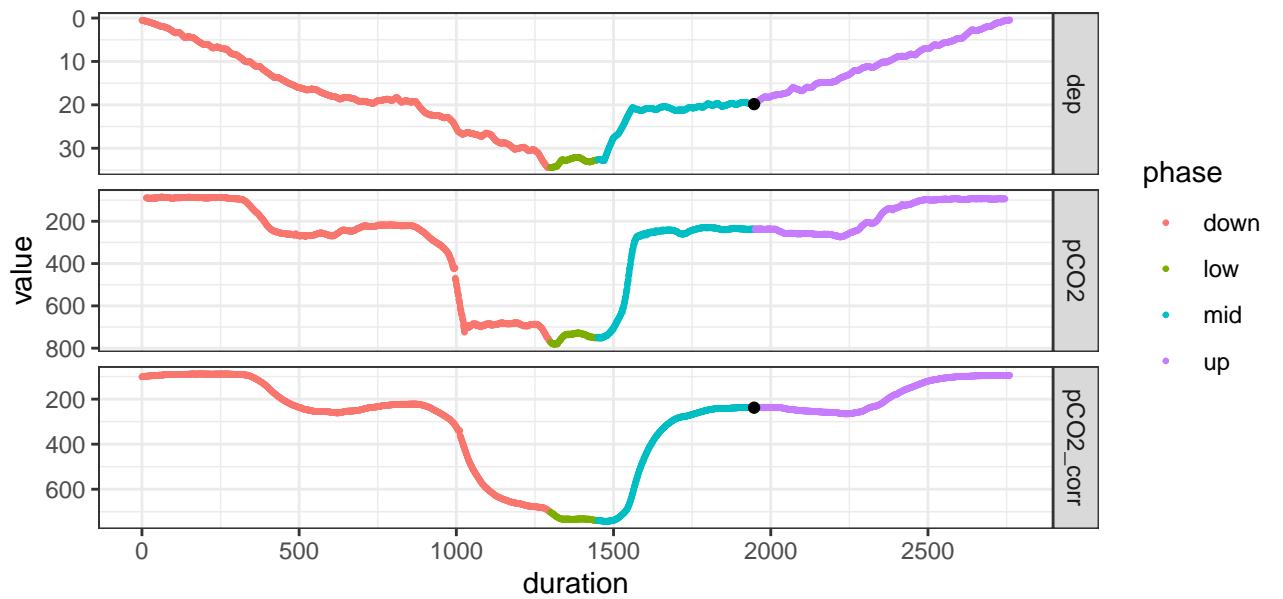
ID: 180806 | Station: P02



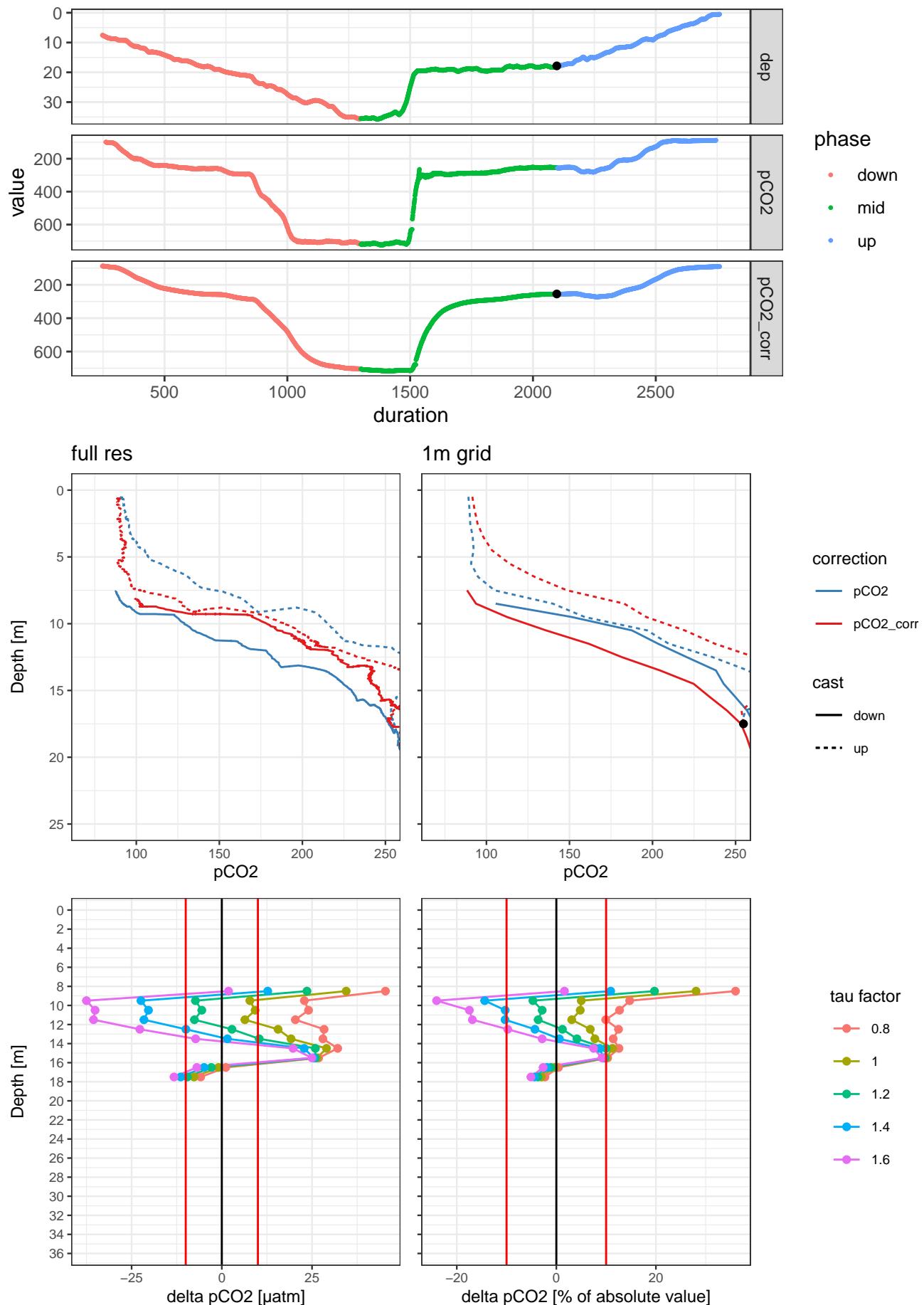
ID: 180806 | Station: P03



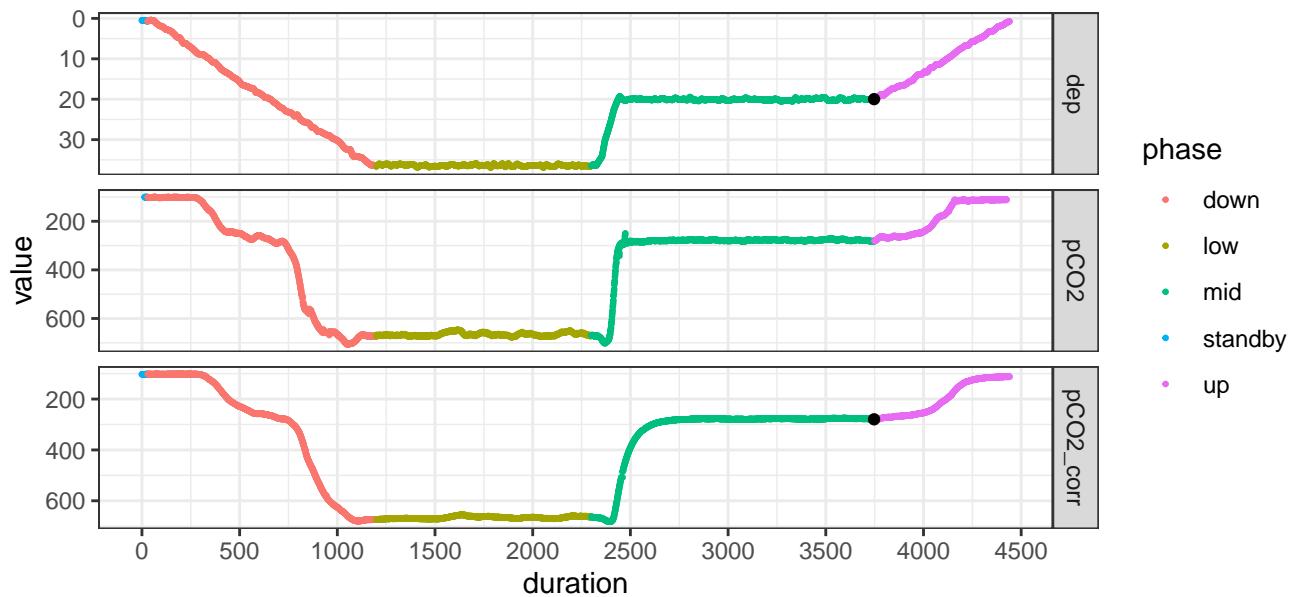
ID: 180806 | Station: P04



ID: 180806 | Station: P05

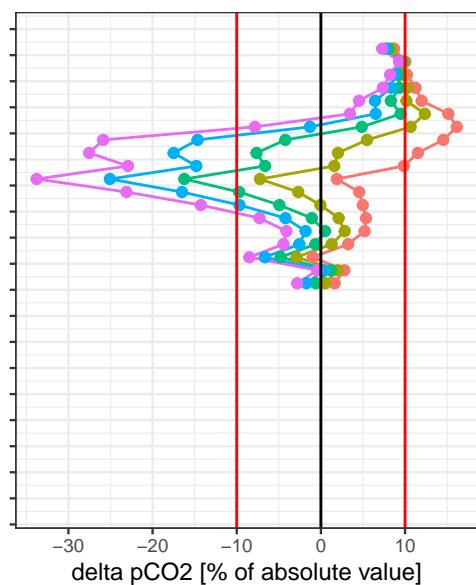
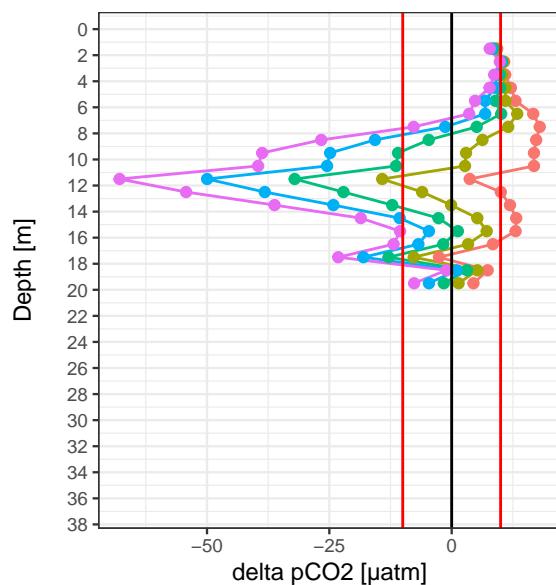
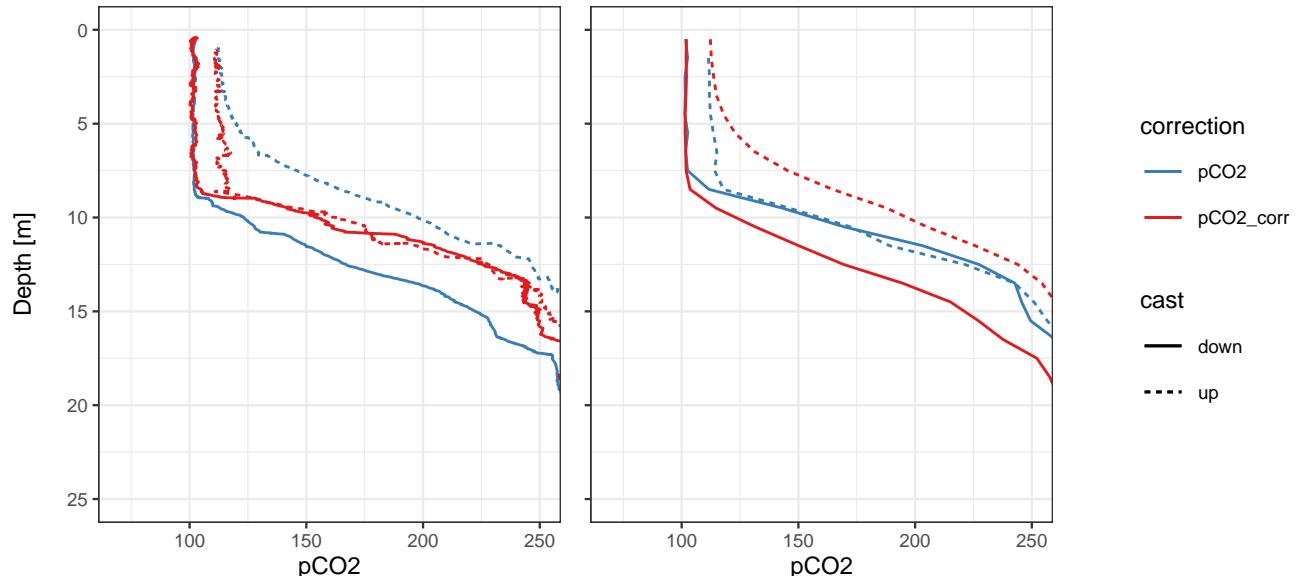


ID: 180806 | Station: P07

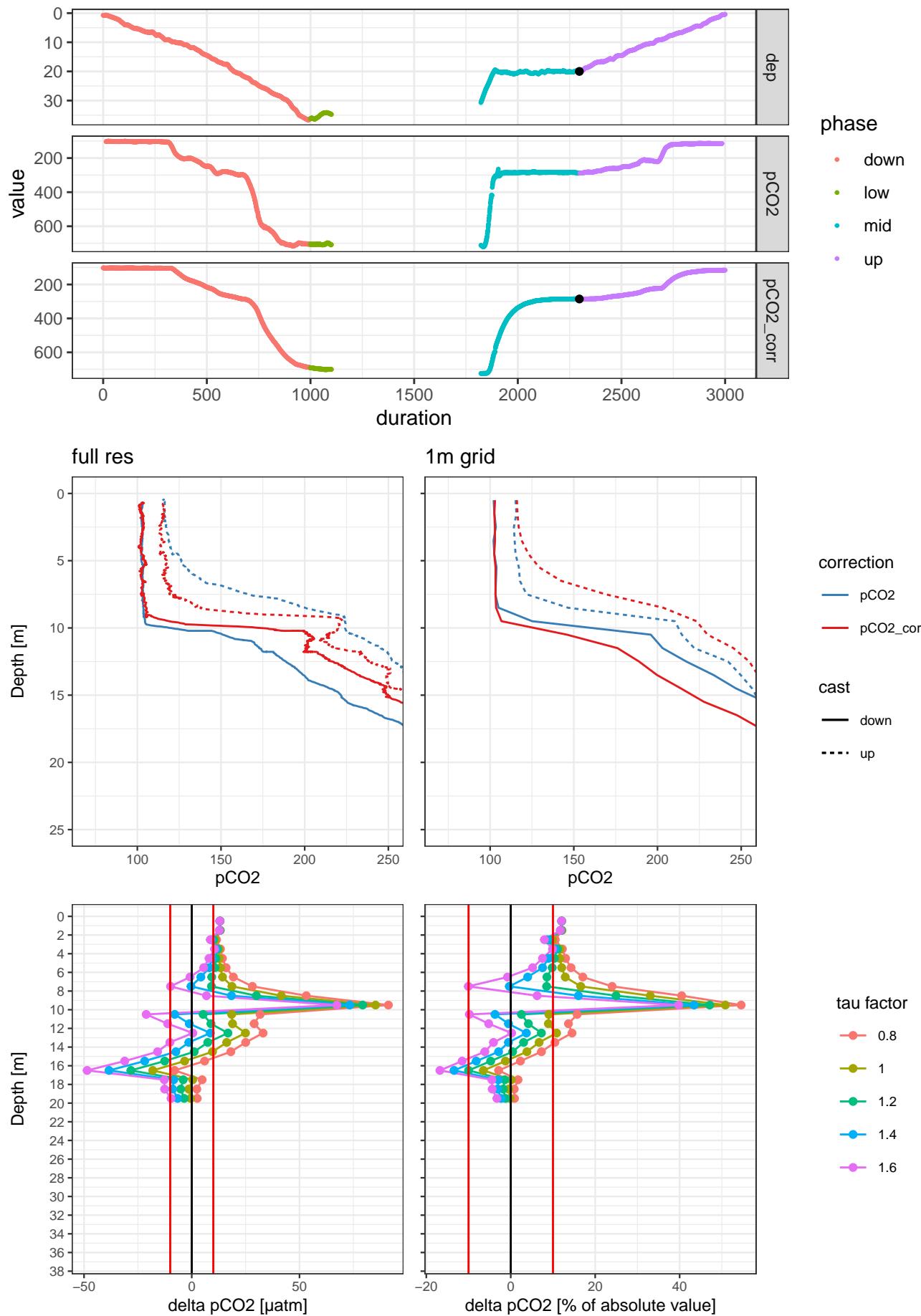


full res

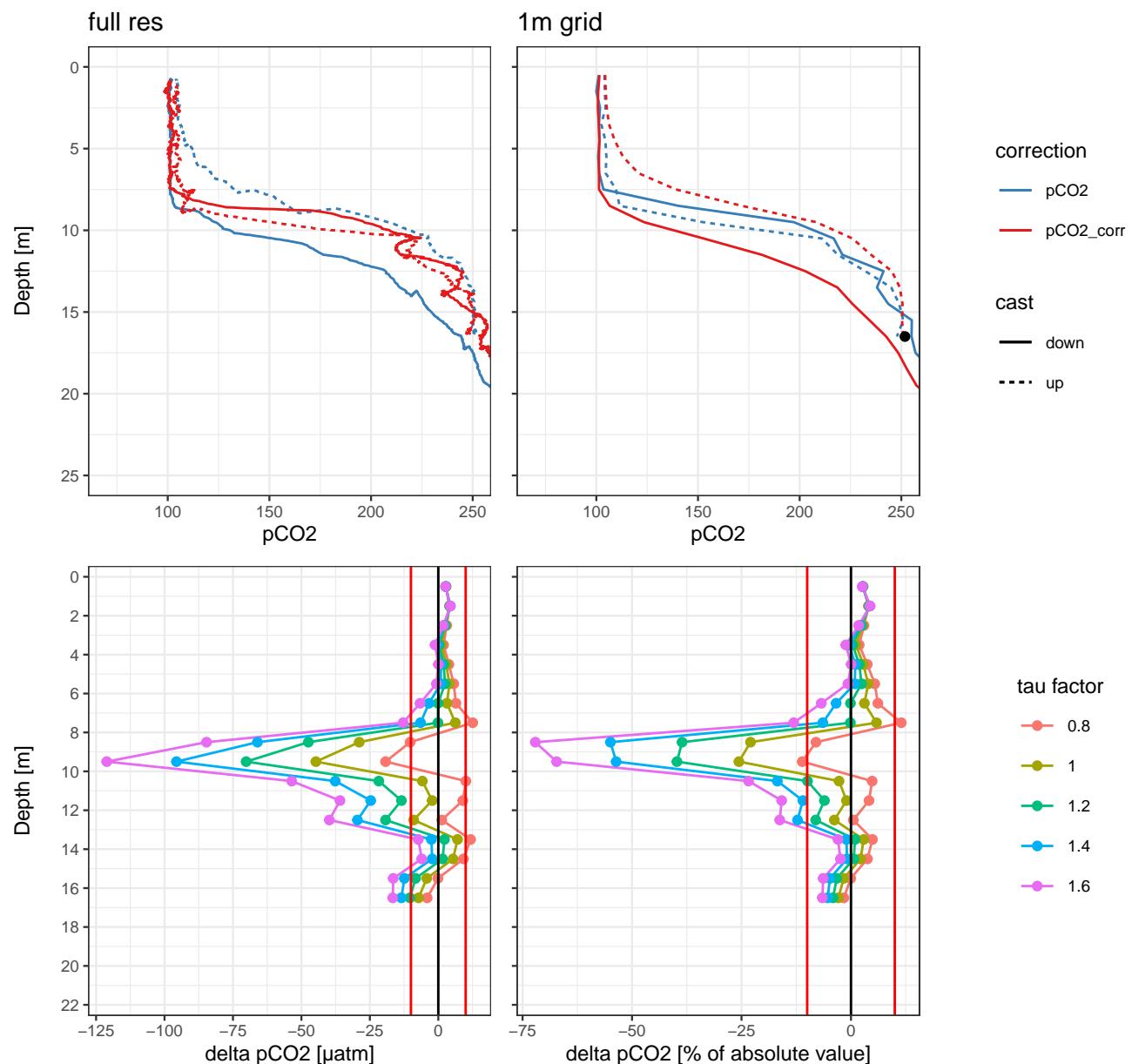
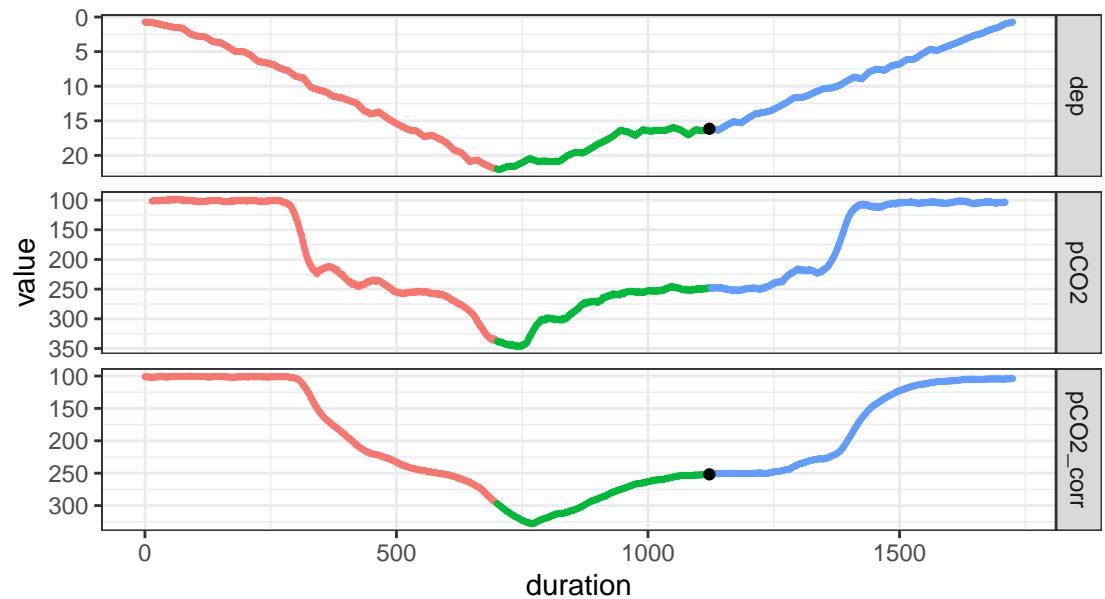
1m grid



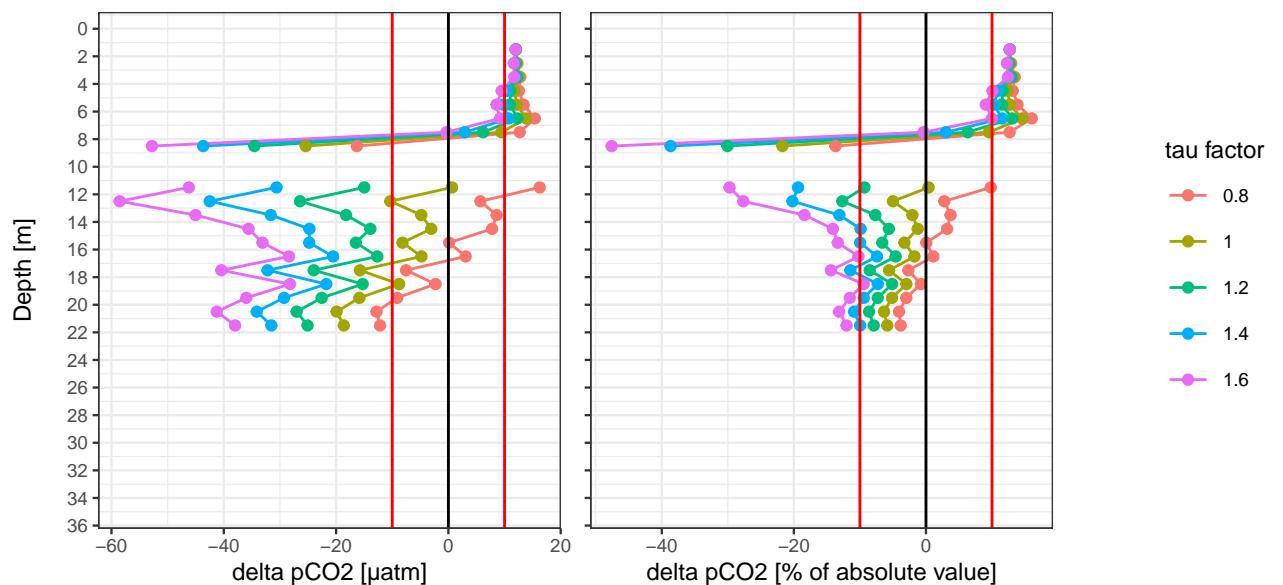
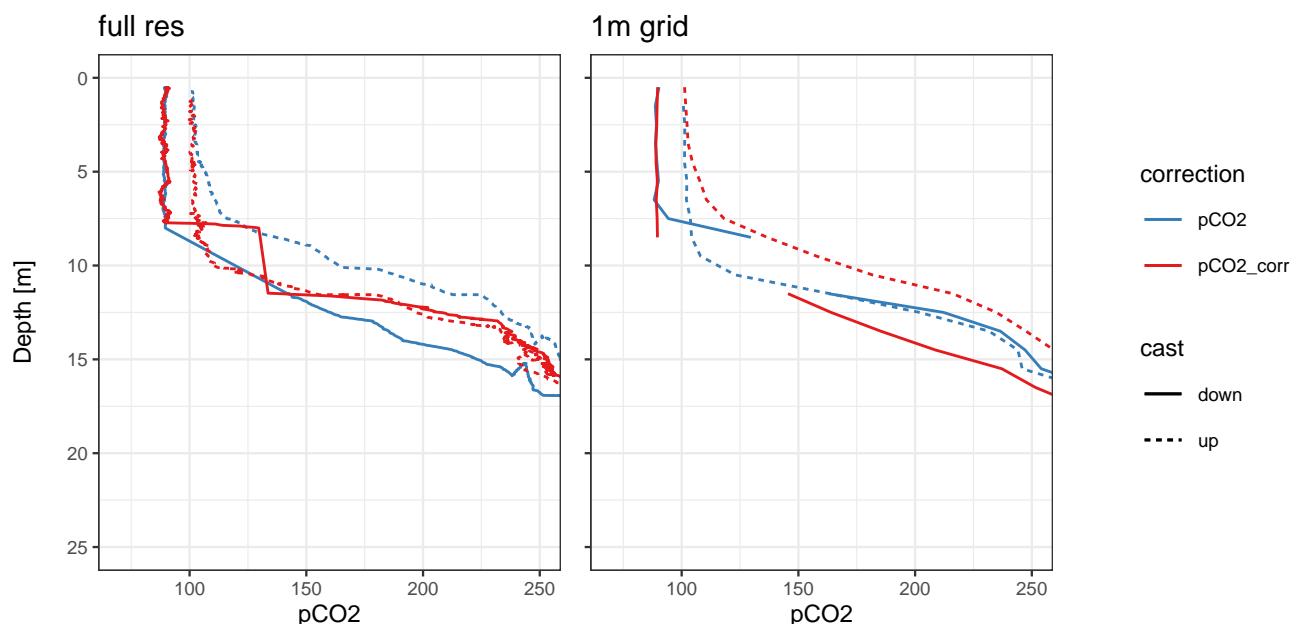
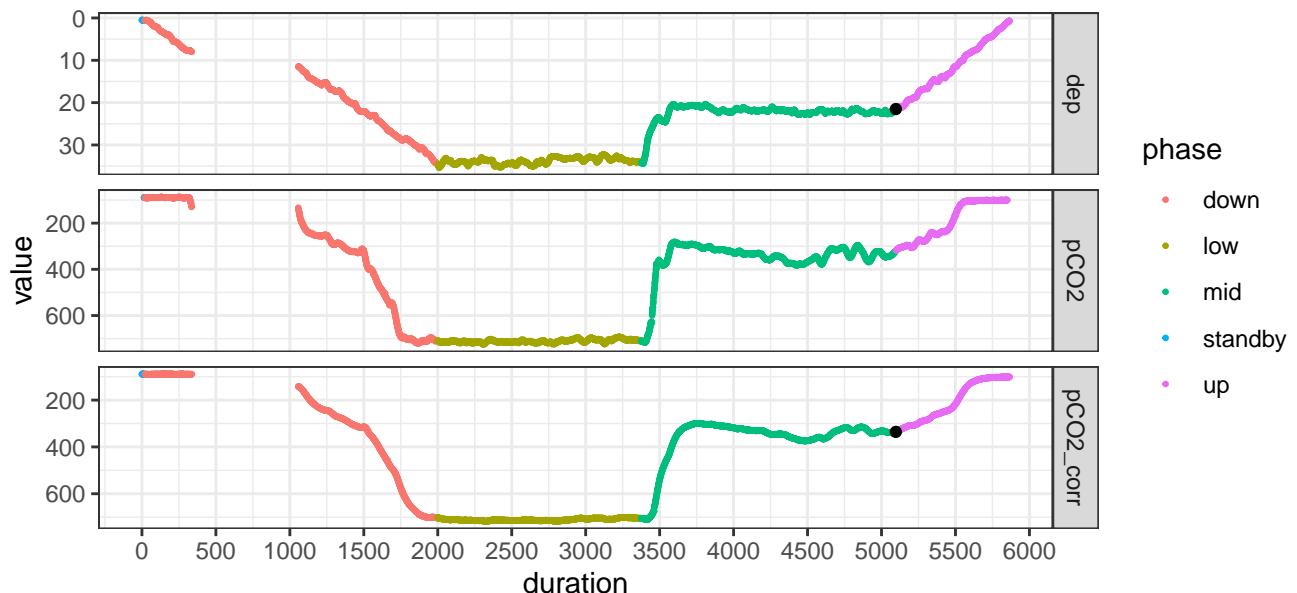
ID: 180806 | Station: P08



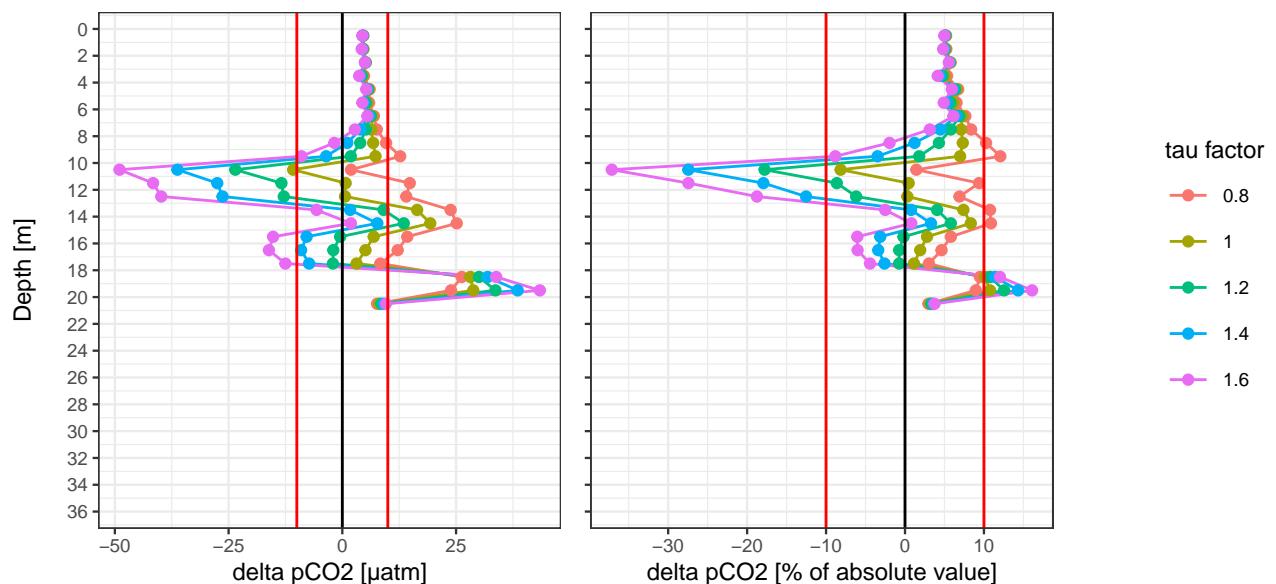
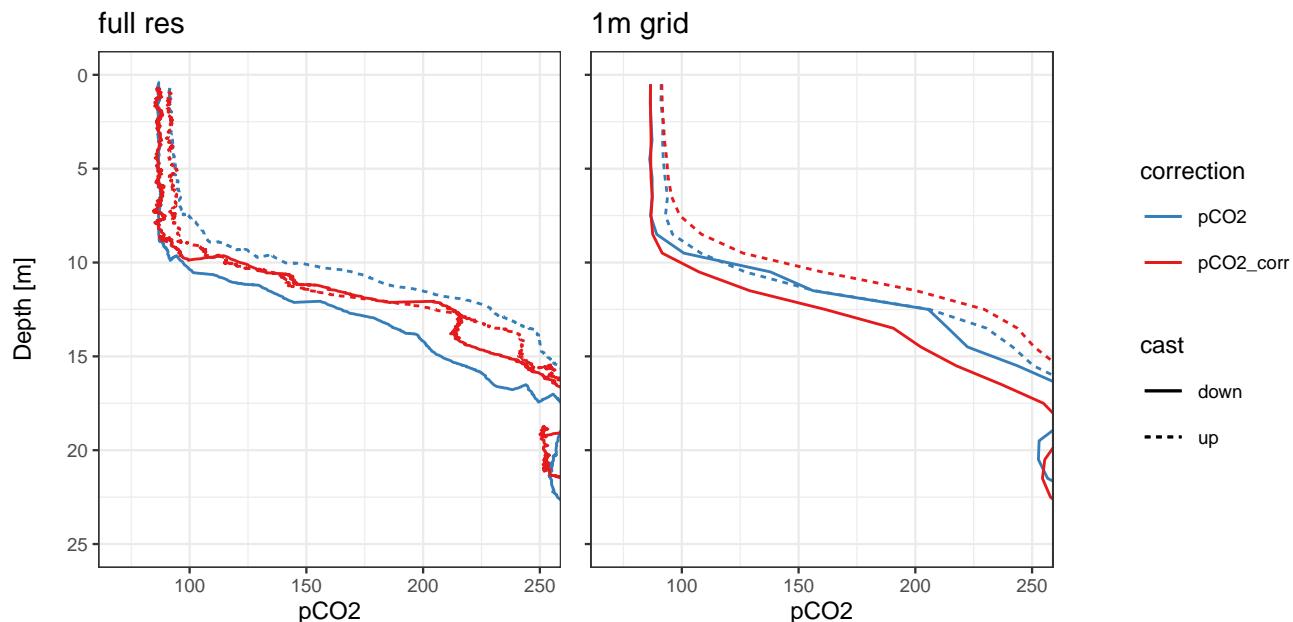
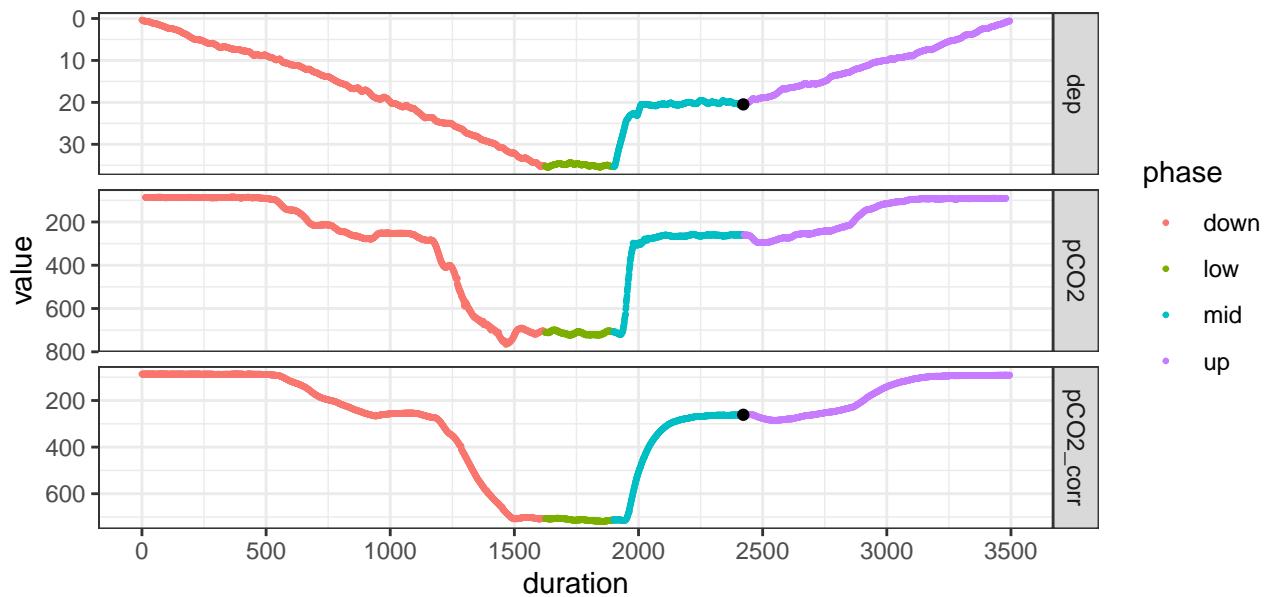
ID: 180806 | Station: P09



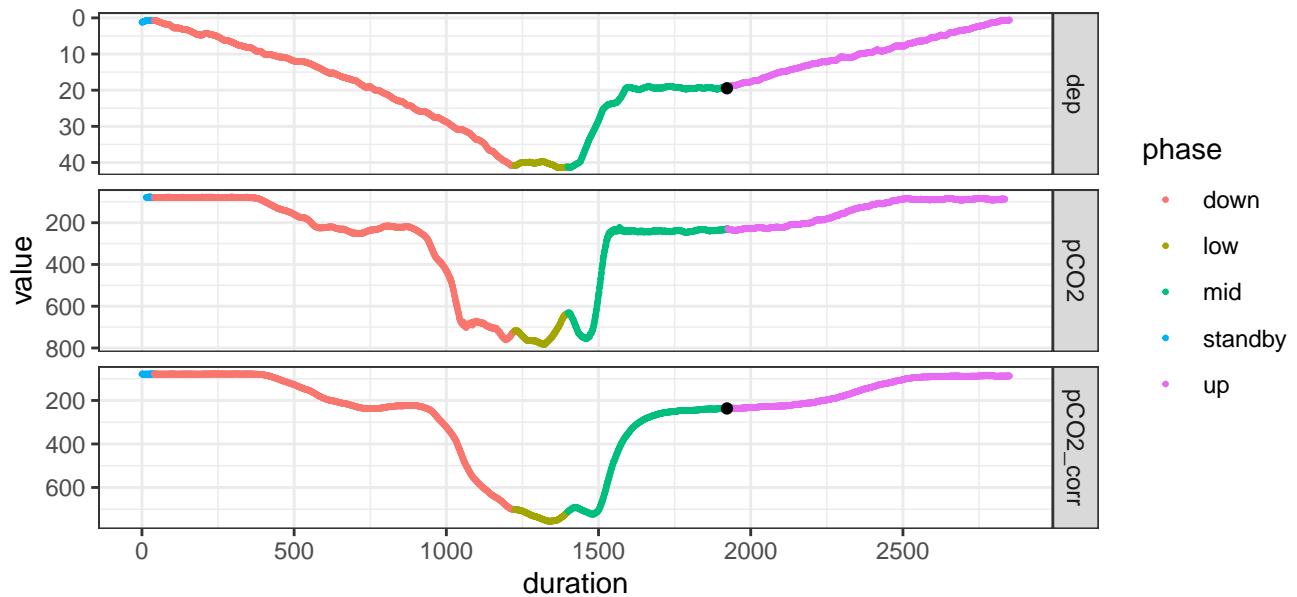
ID: 180806 | Station: P10



ID: 180806 | Station: P11

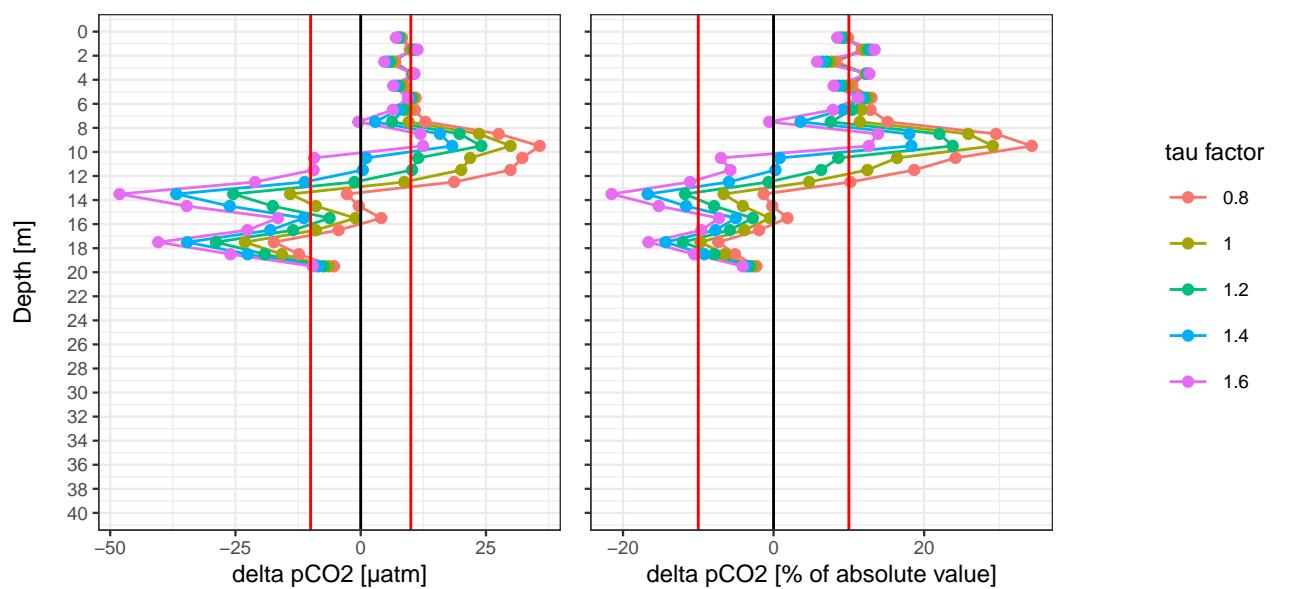
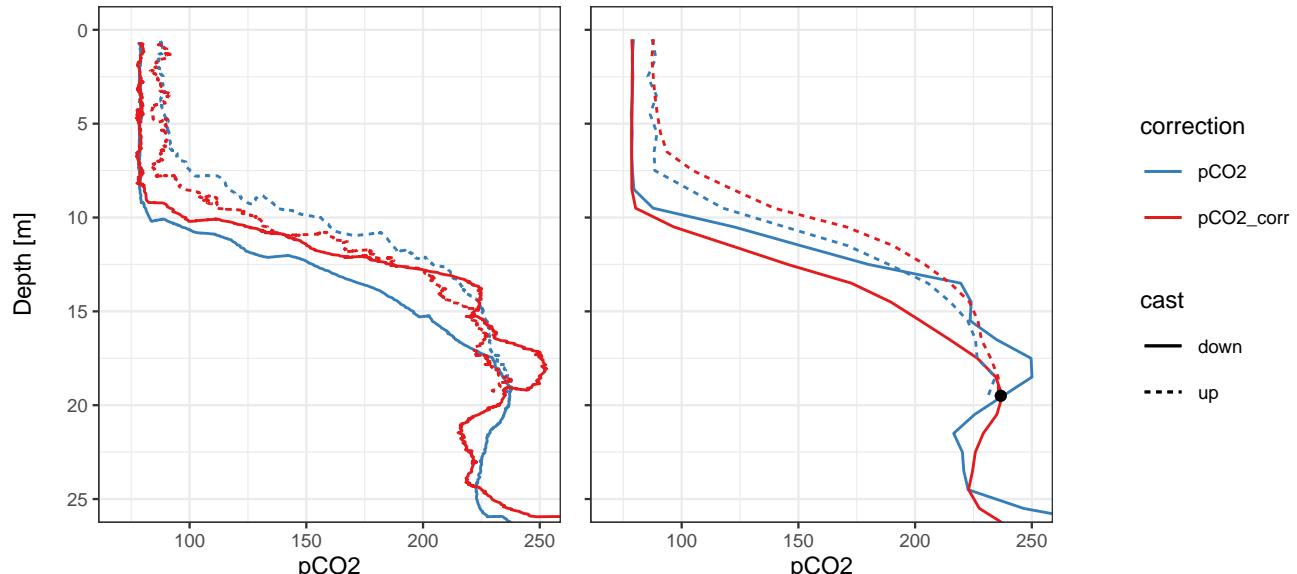


ID: 180806 | Station: P12

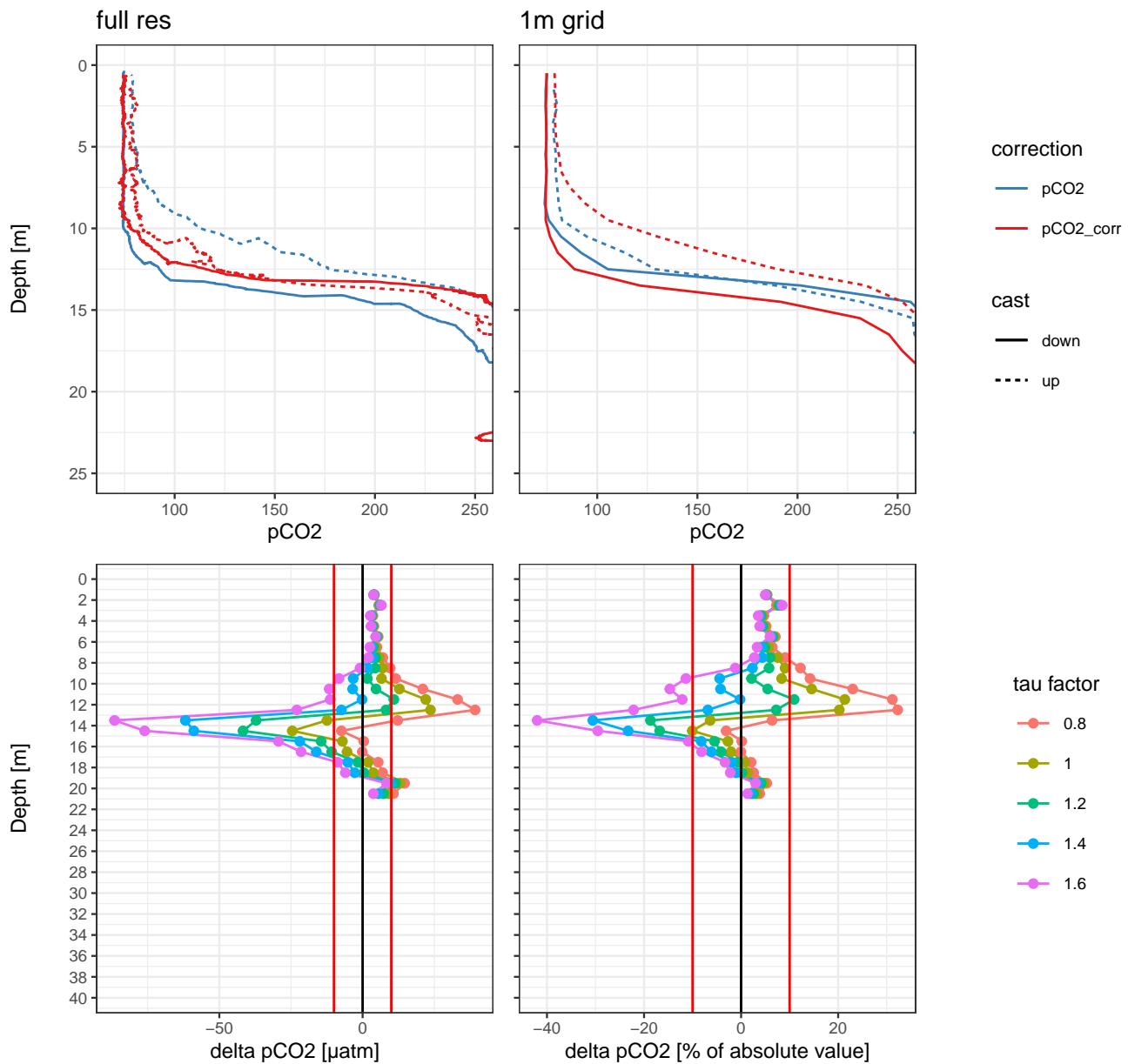
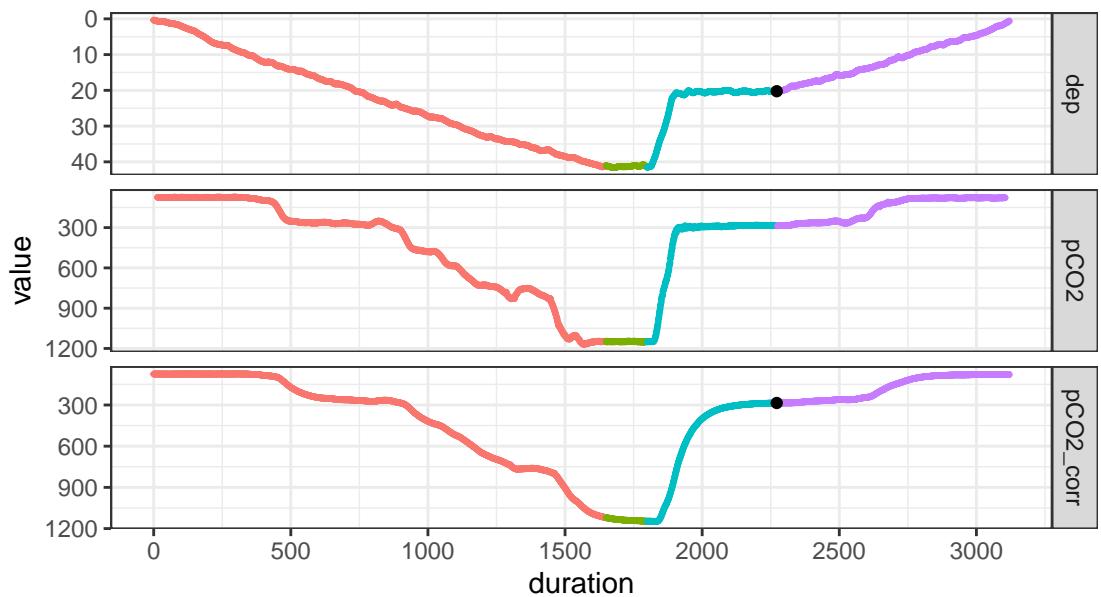


full res

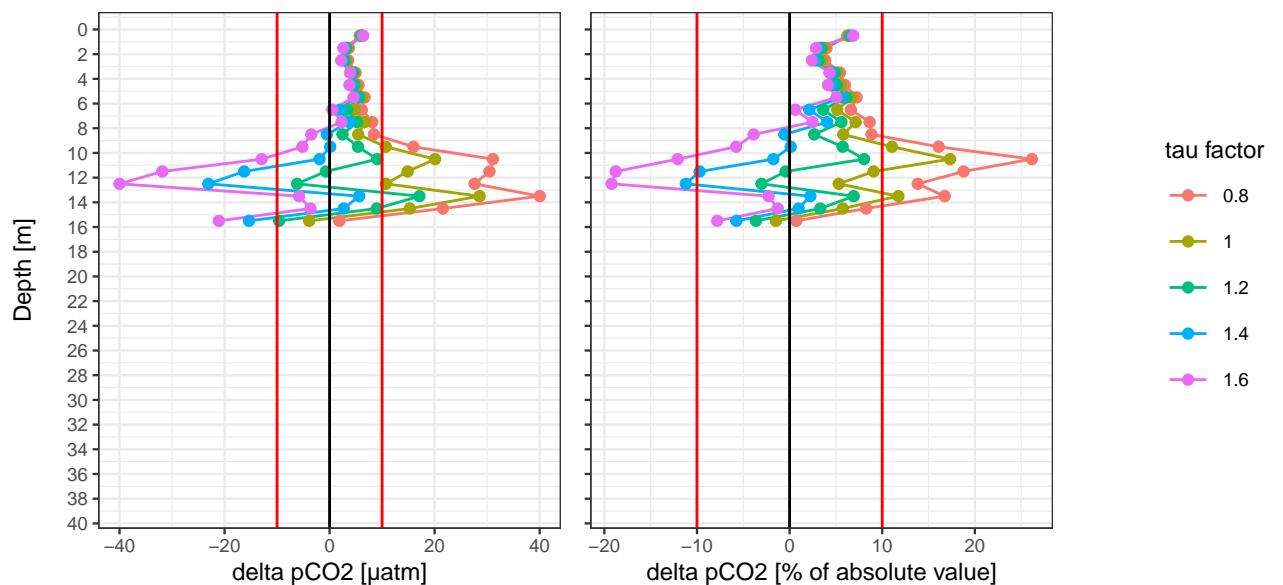
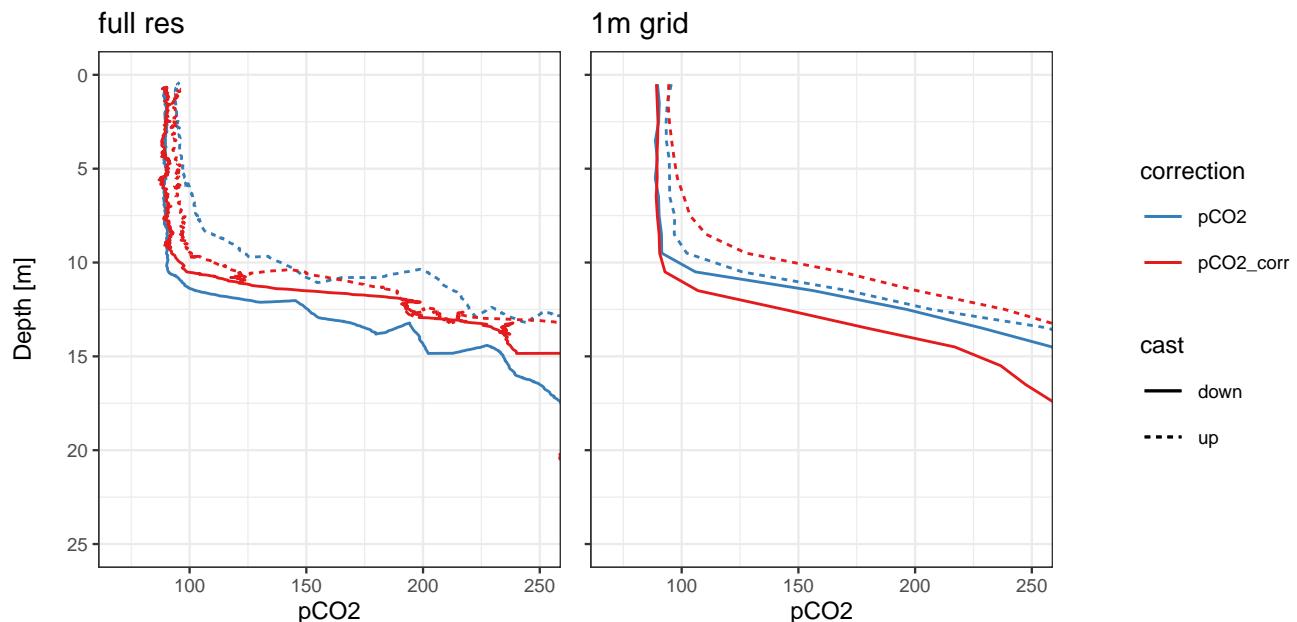
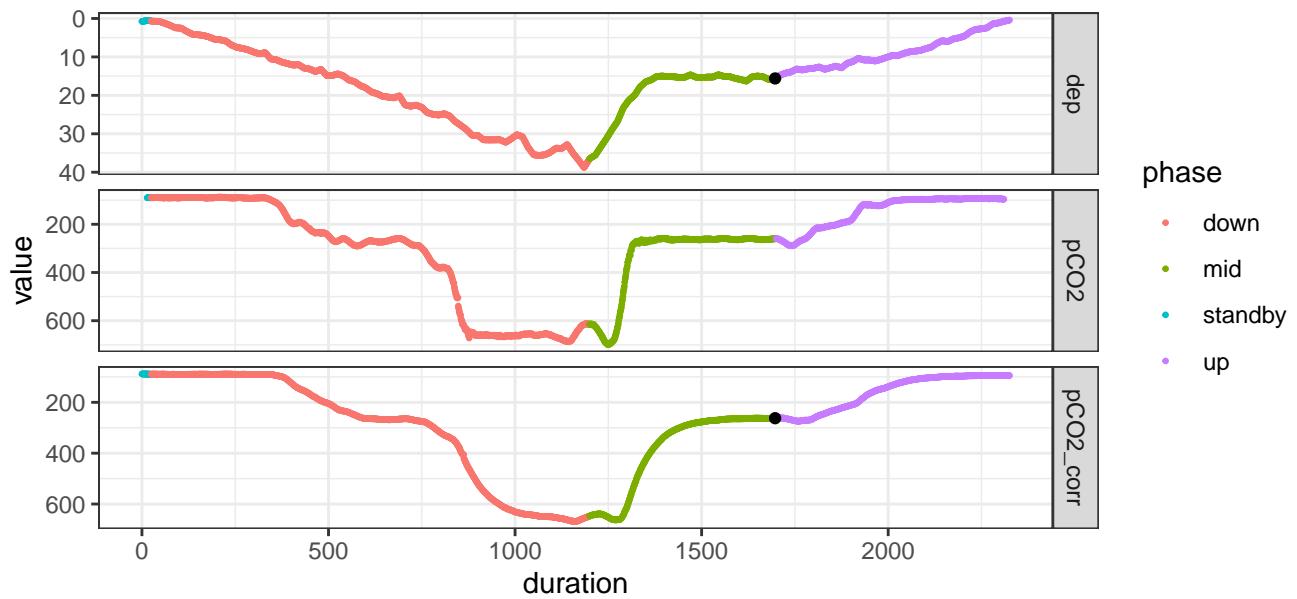
1m grid



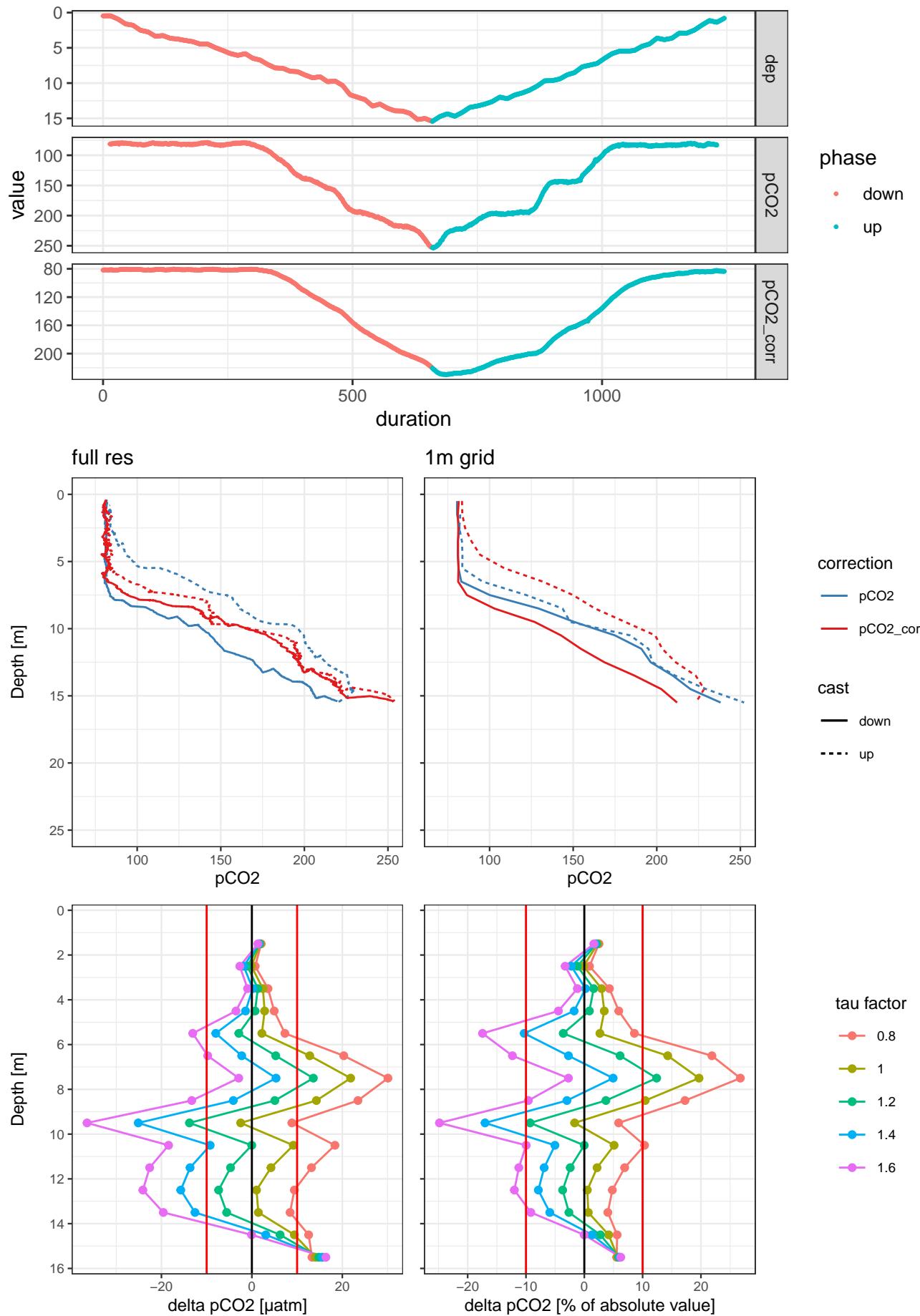
ID: 180806 | Station: P13



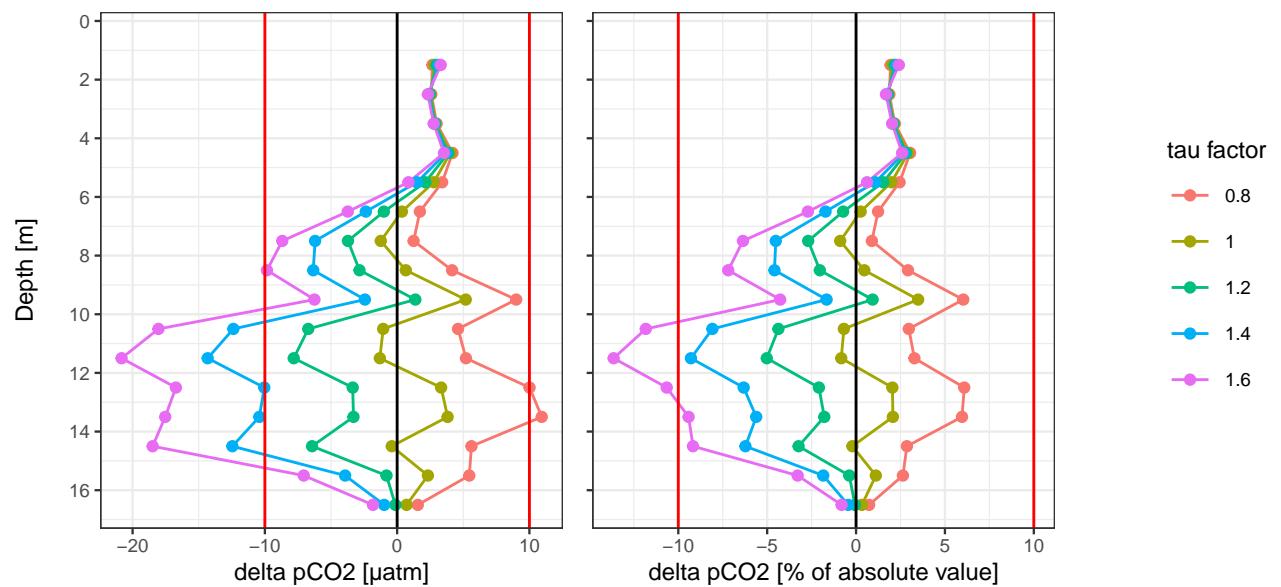
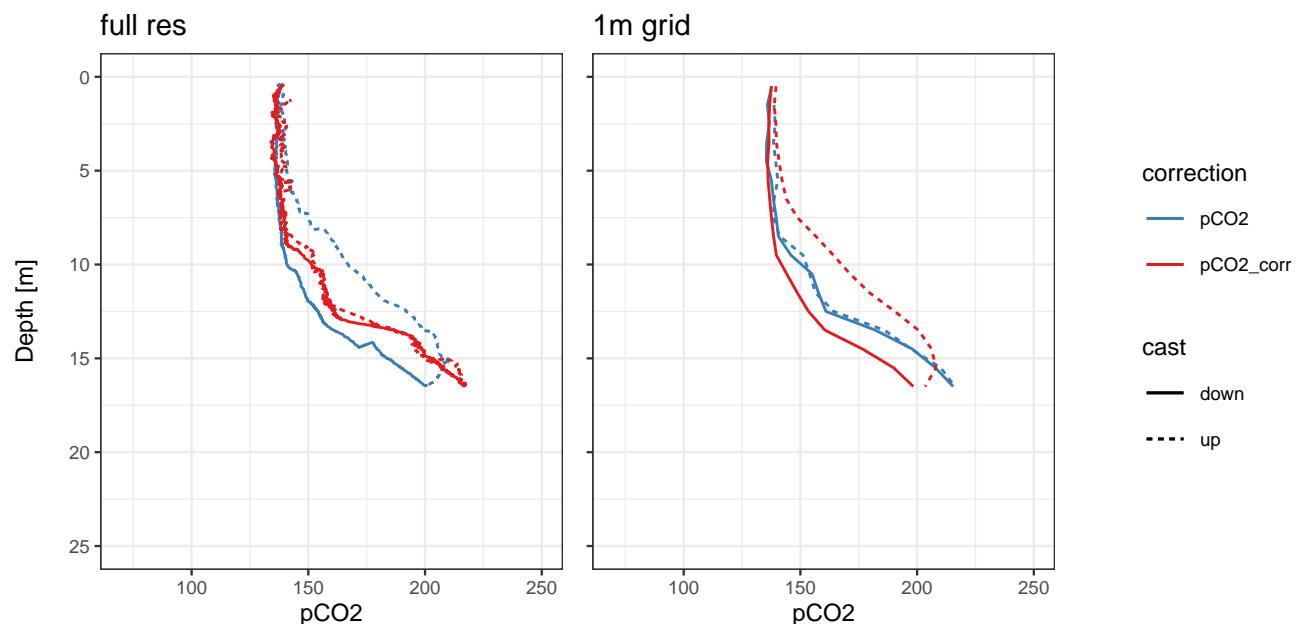
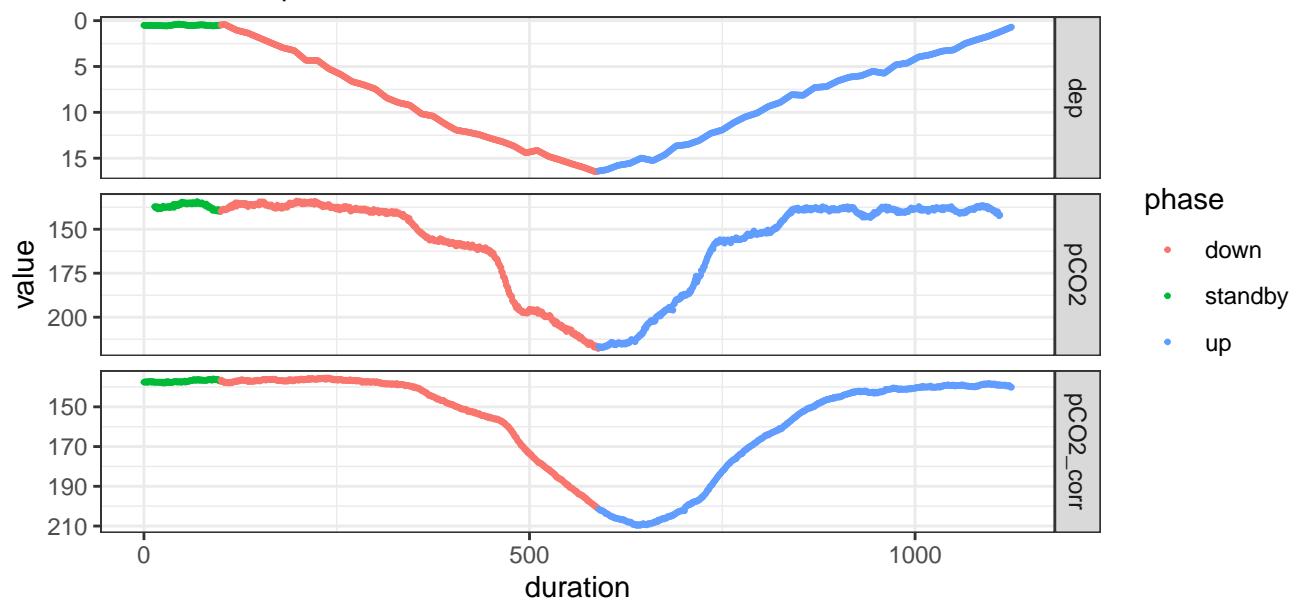
ID: 180806 | Station: P06



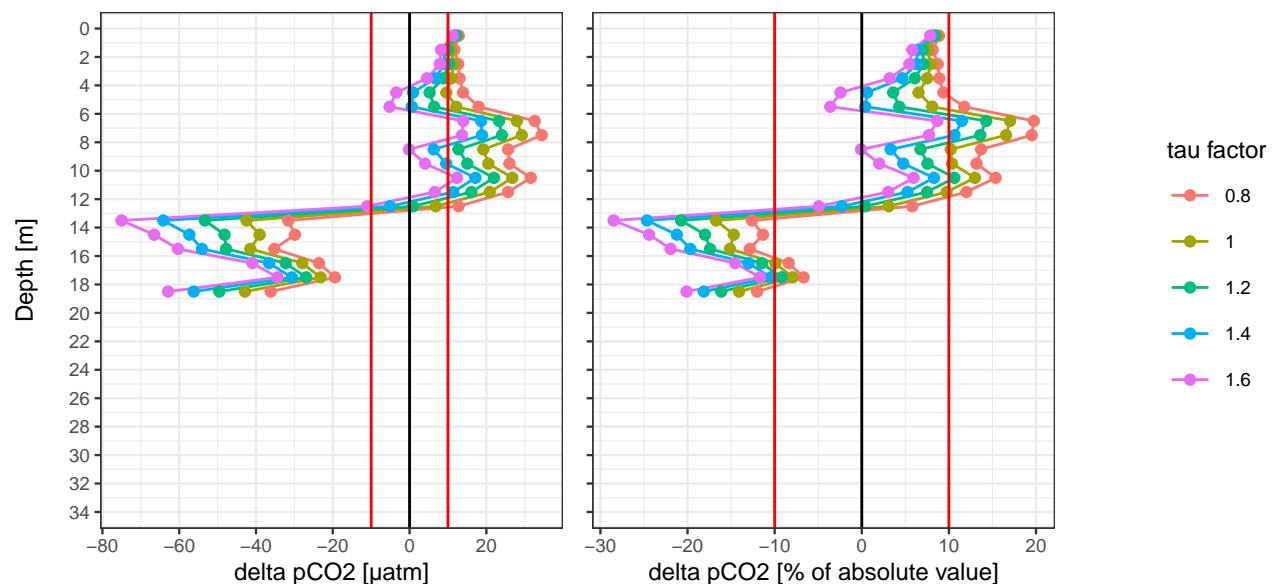
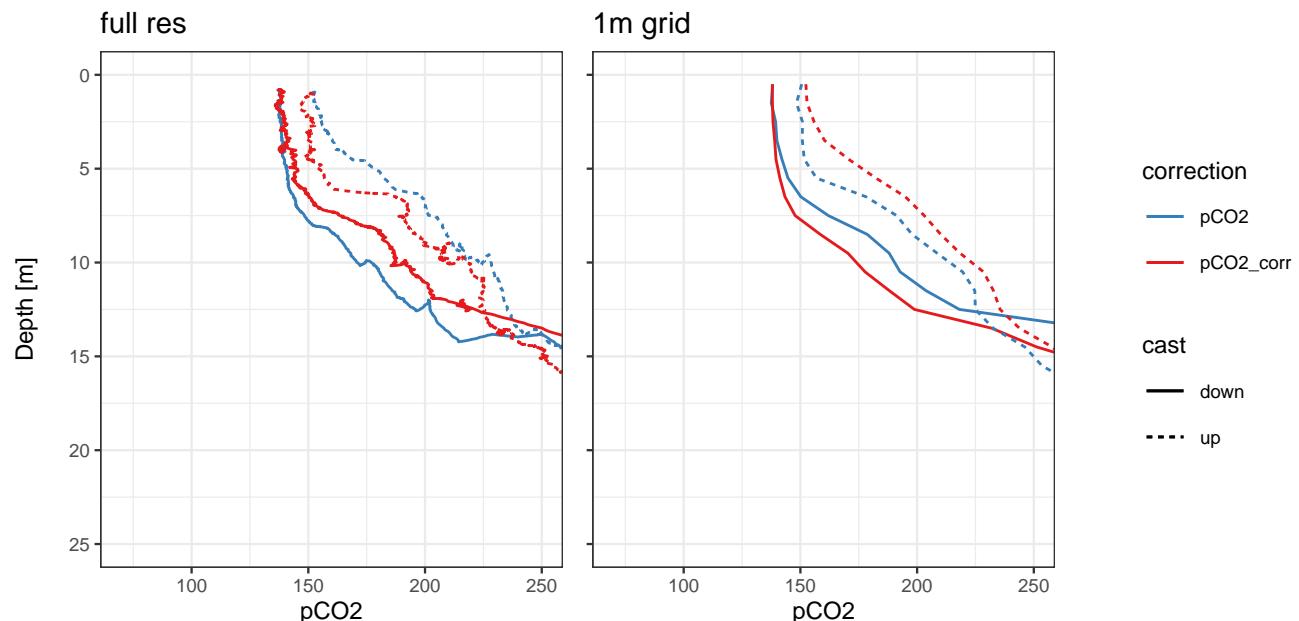
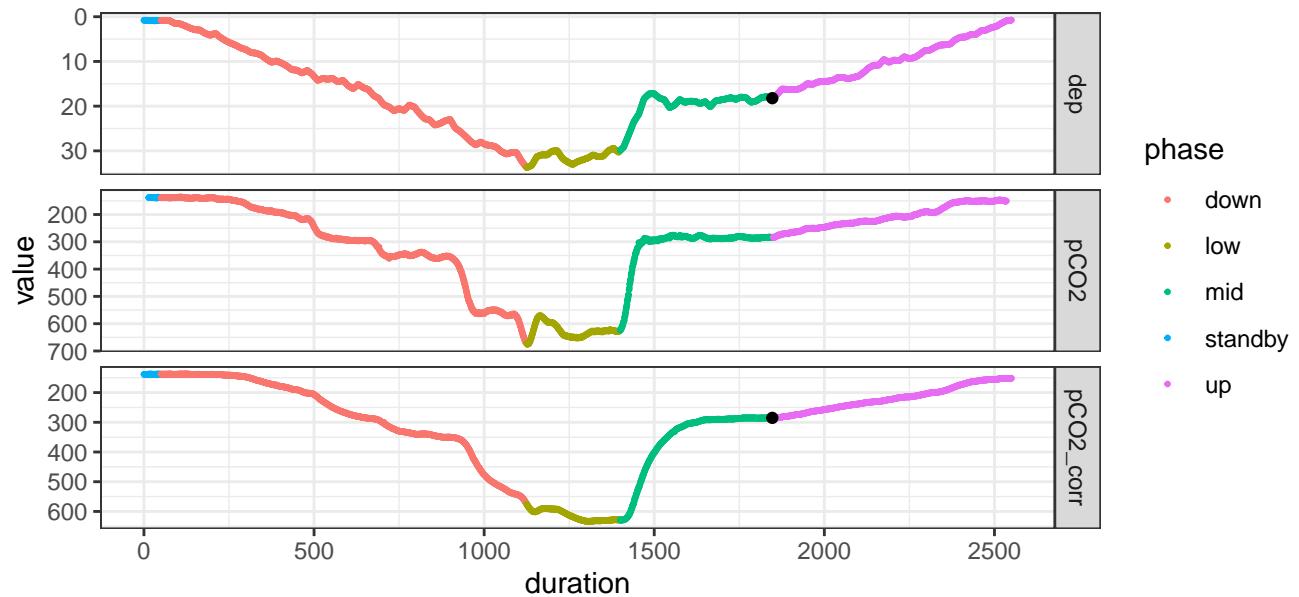
ID: 180807 | Station: P14



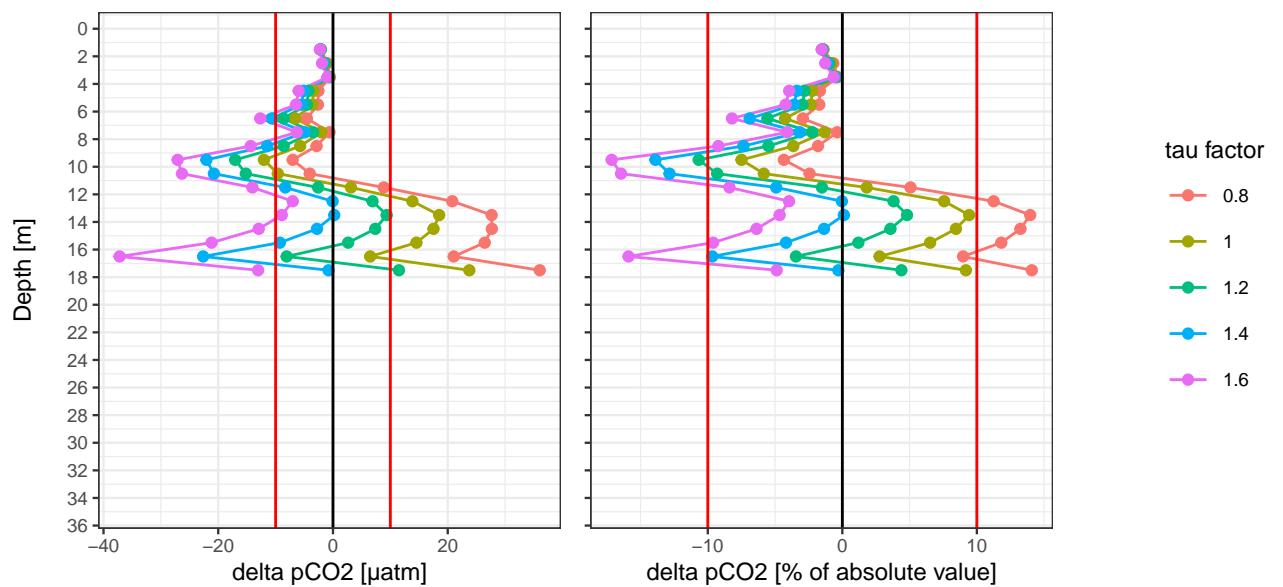
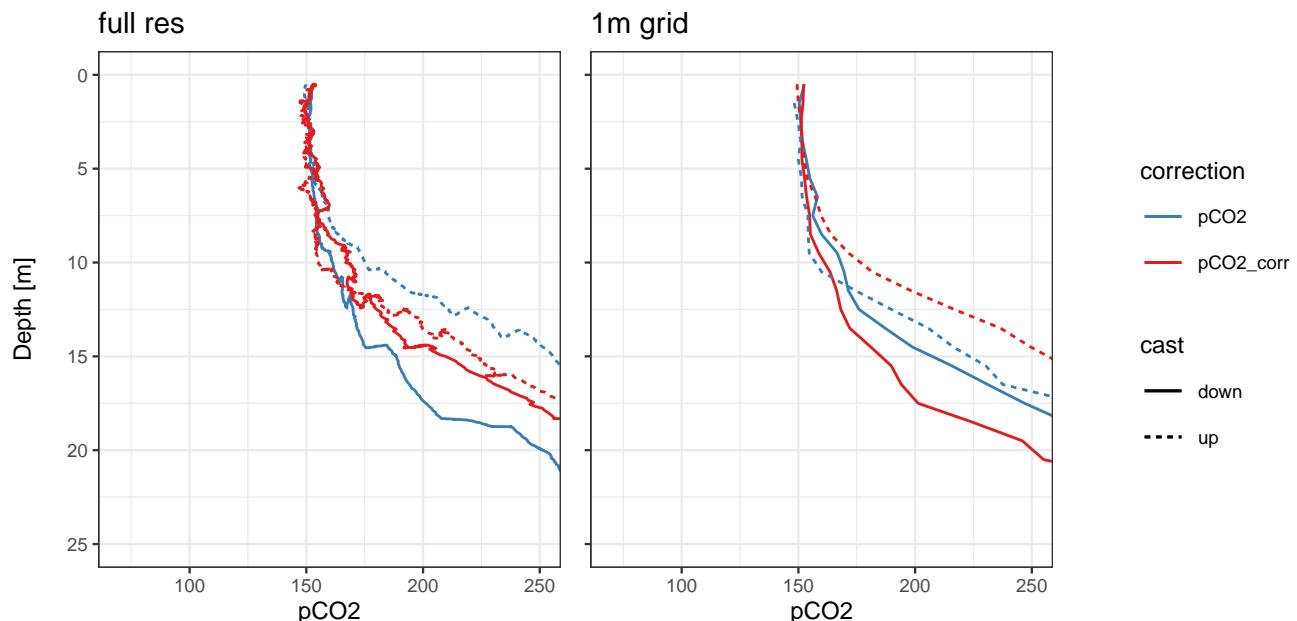
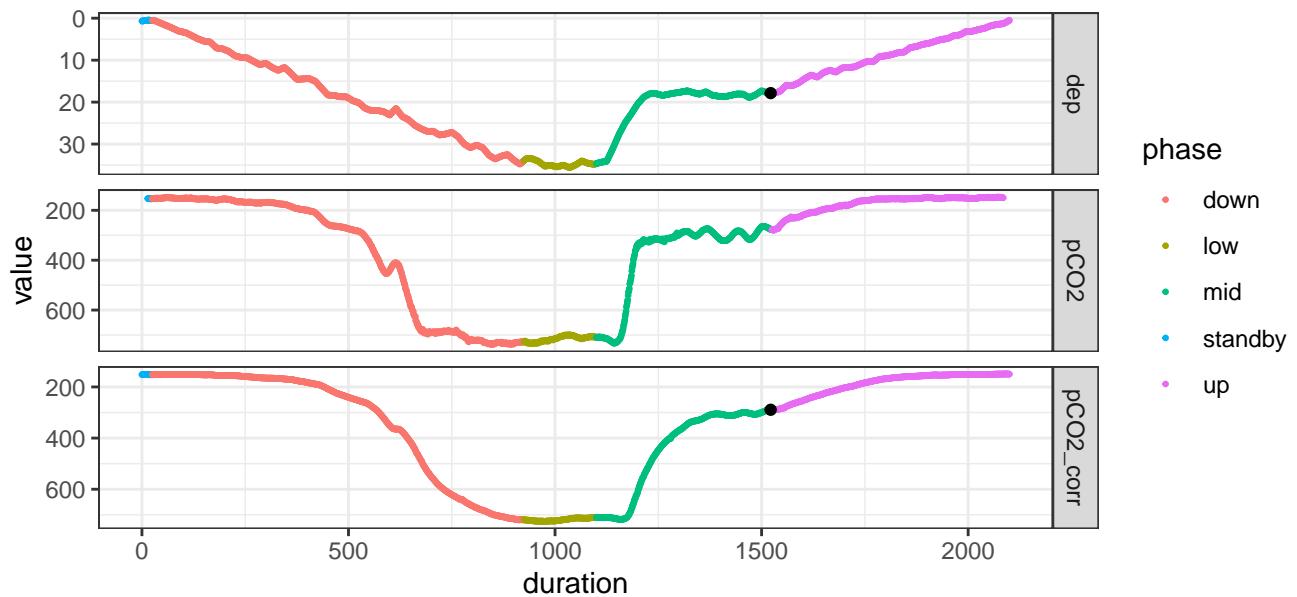
ID: 180815 | Station: P14



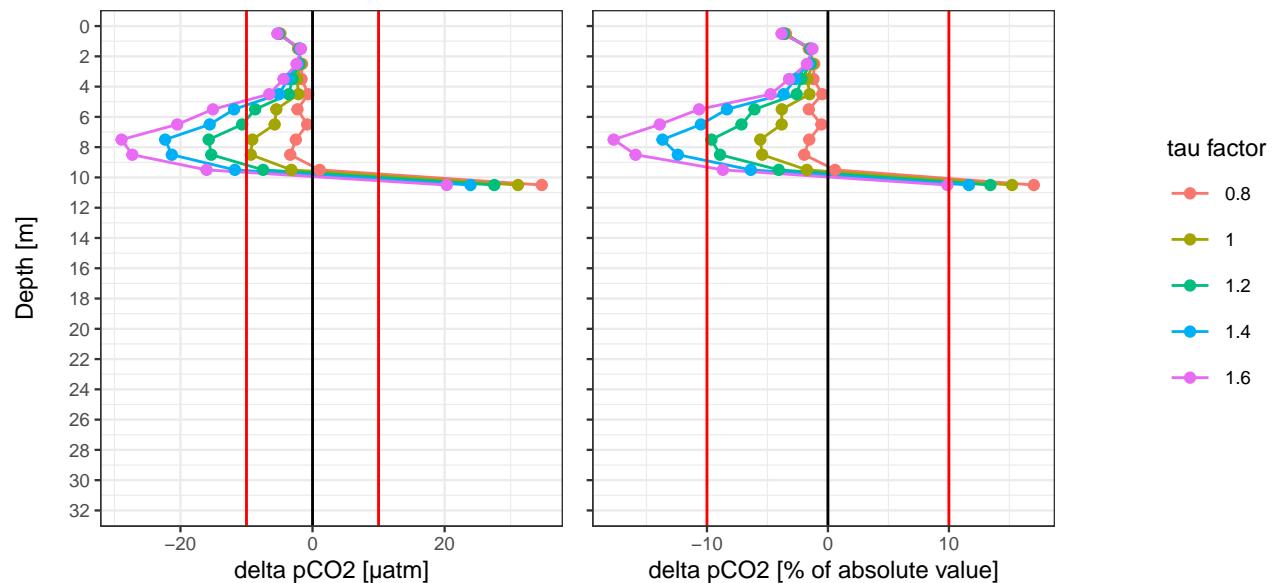
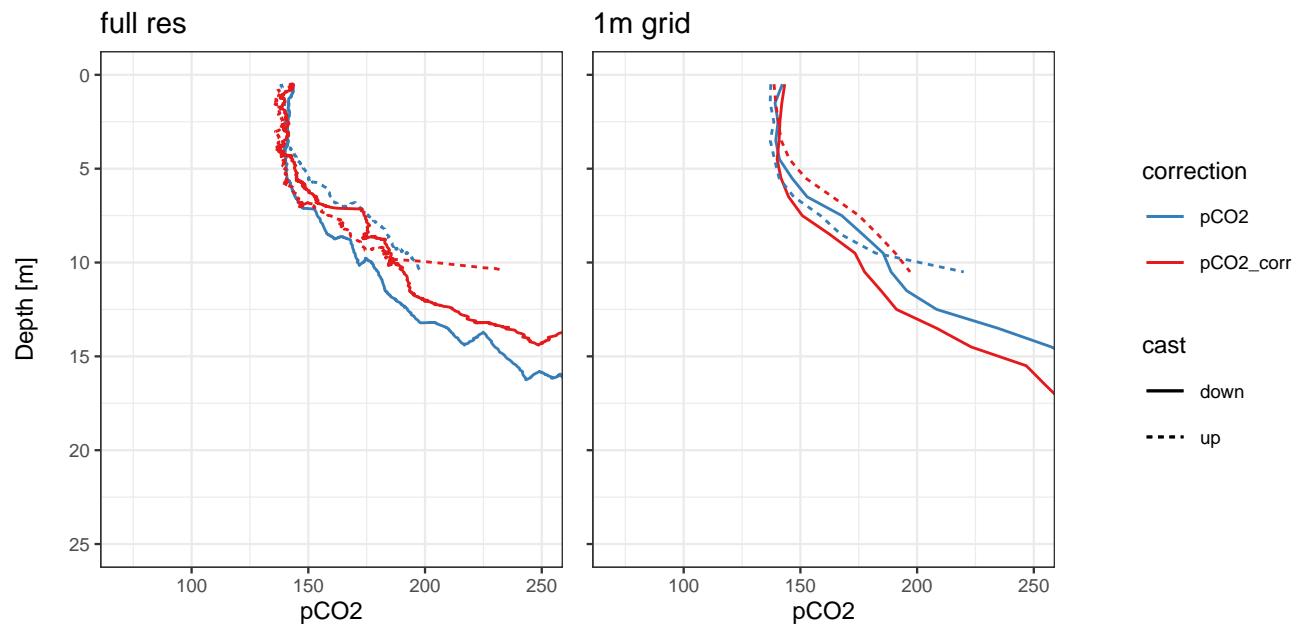
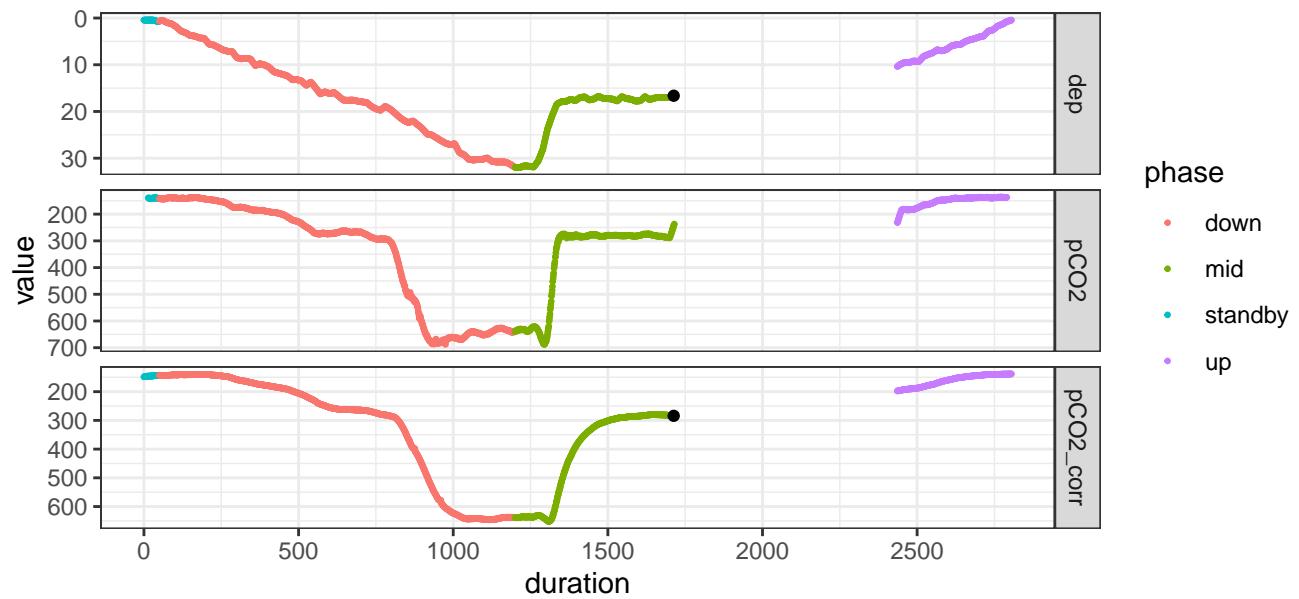
ID: 180815 | Station: P01



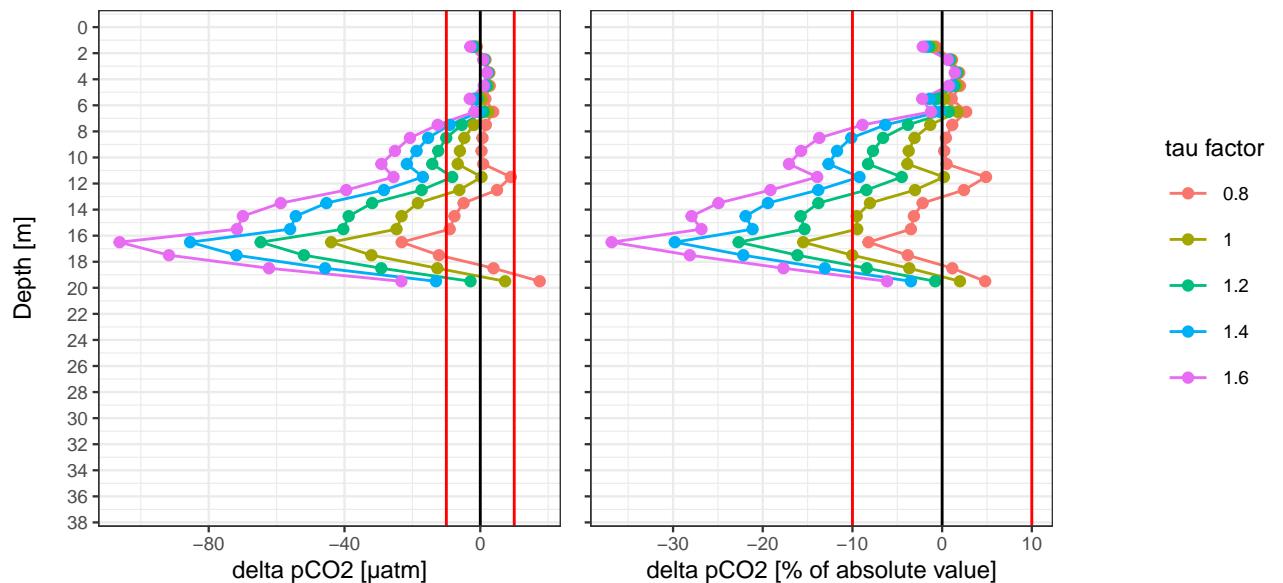
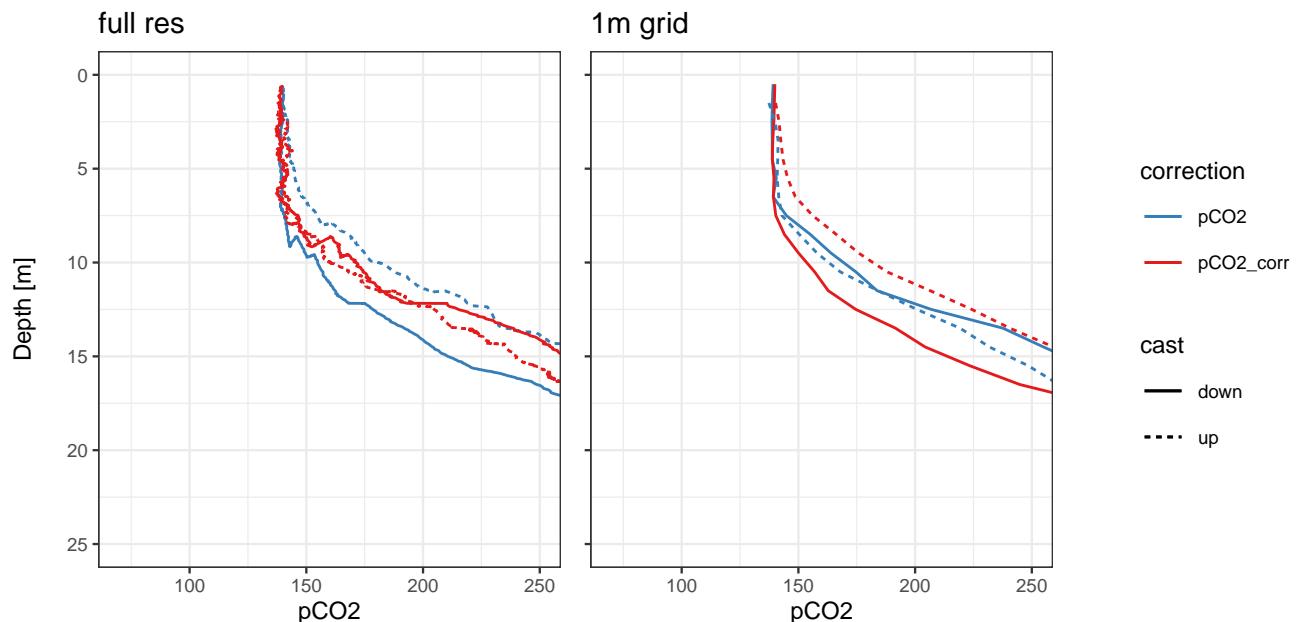
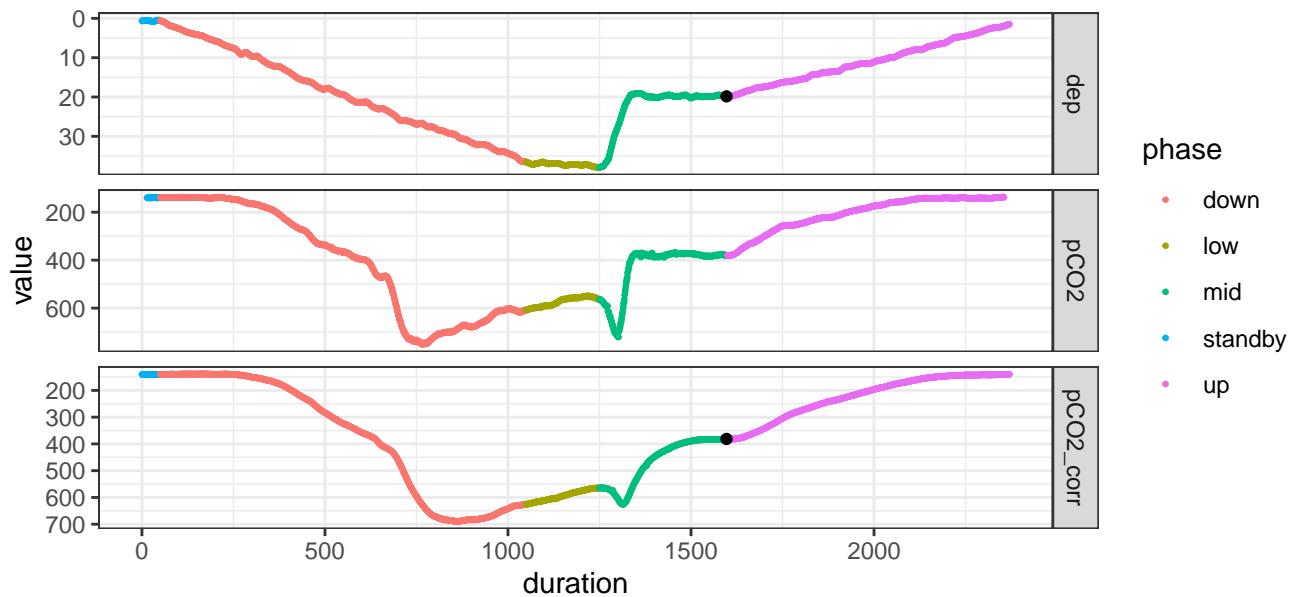
ID: 180815 | Station: P02



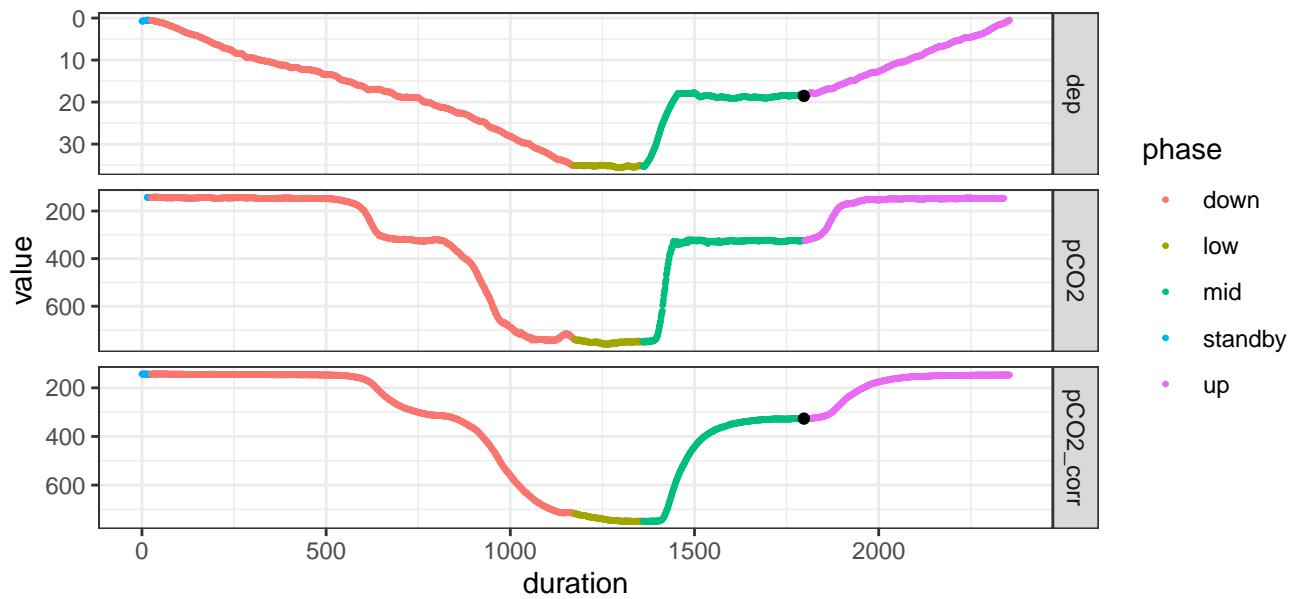
ID: 180815 | Station: P03



ID: 180815 | Station: P04

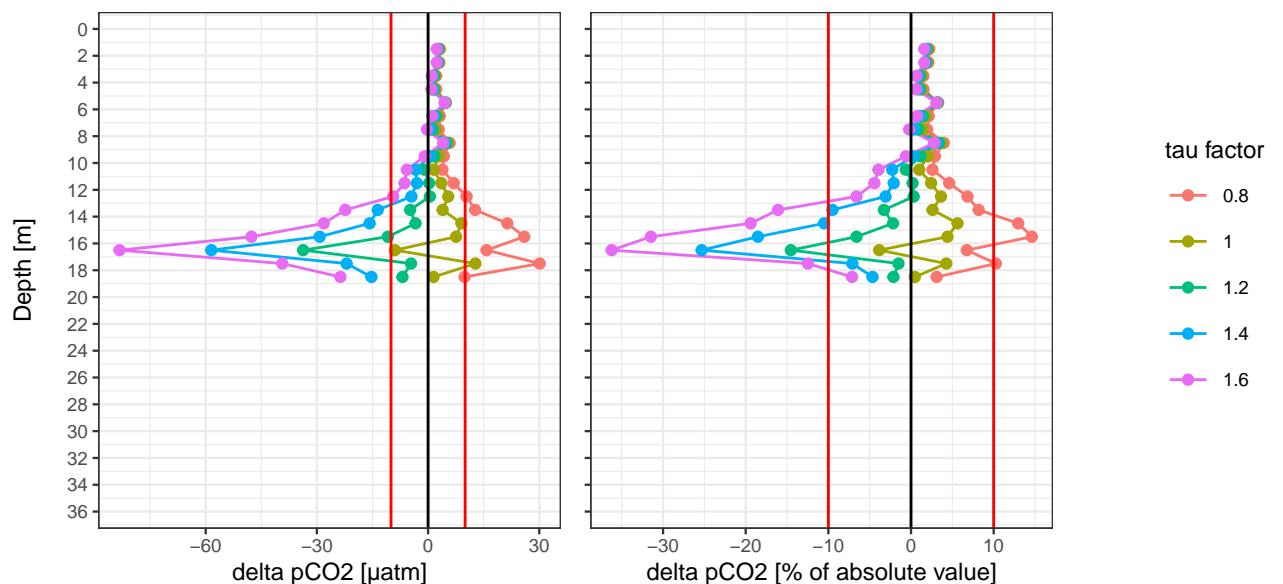
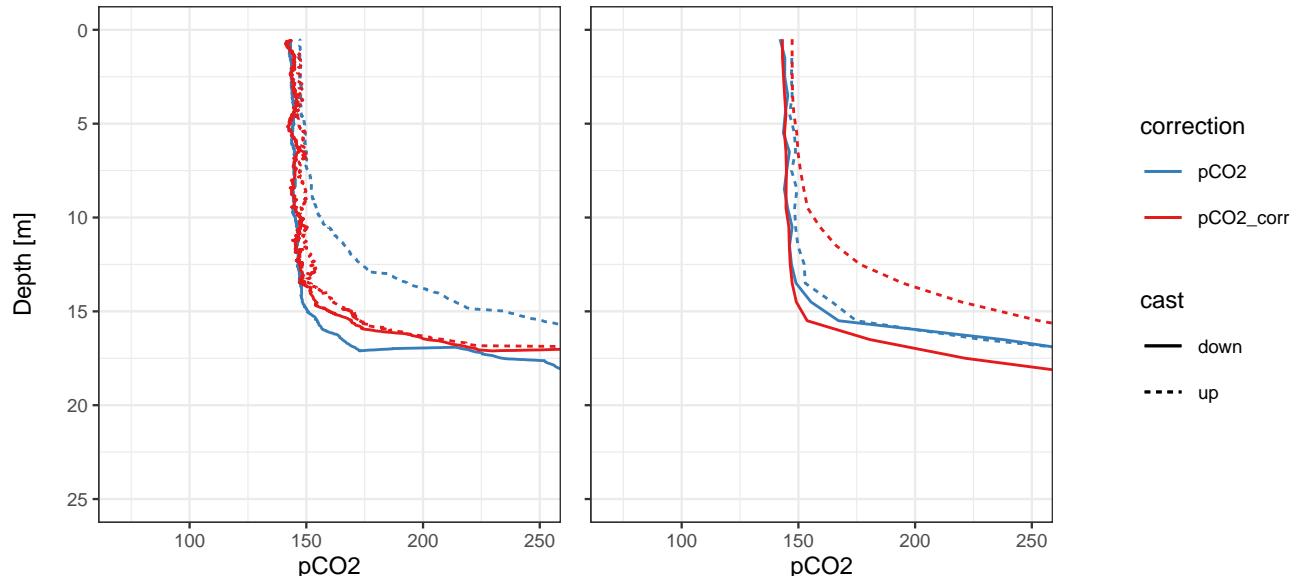


ID: 180815 | Station: P05

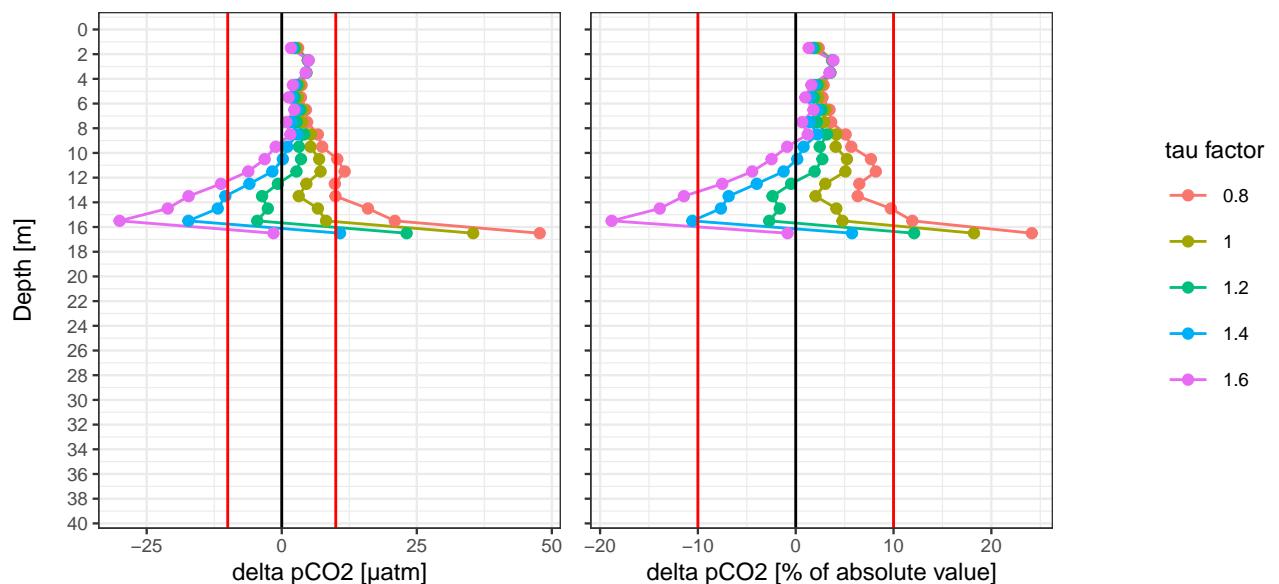
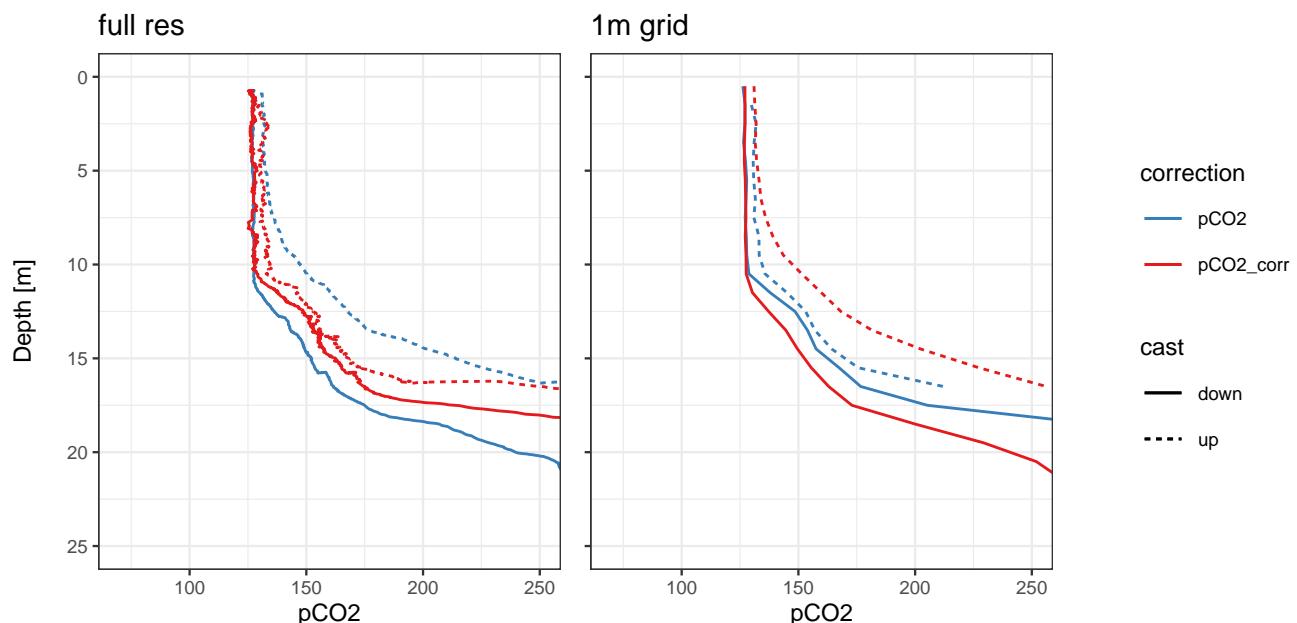
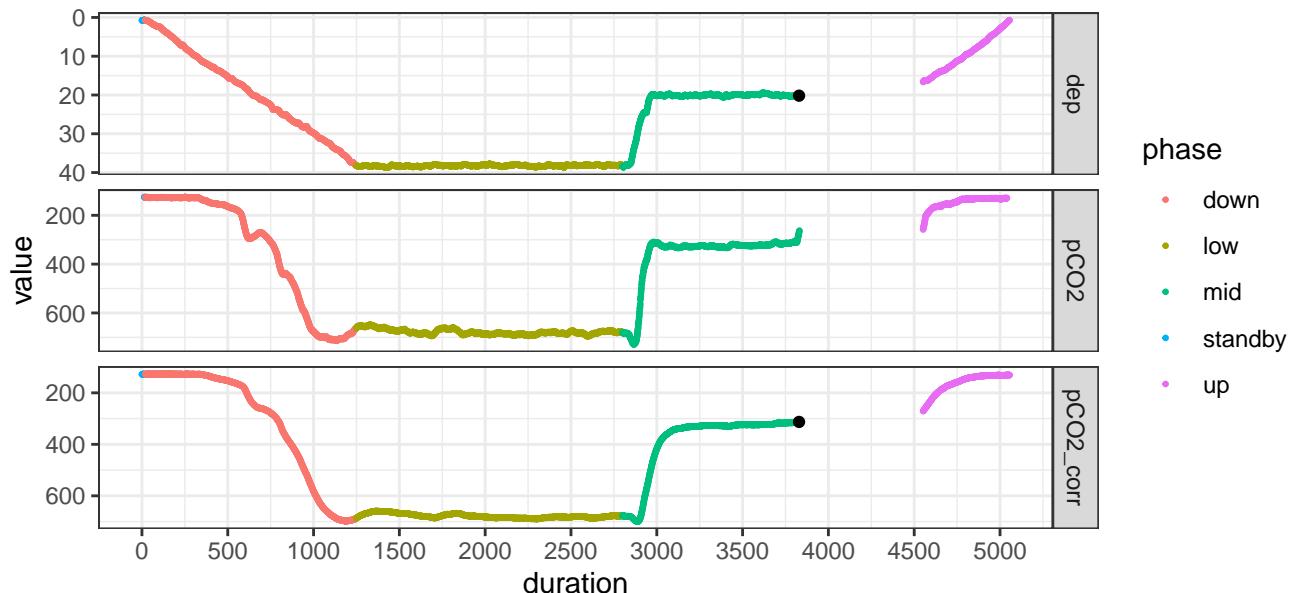


full res

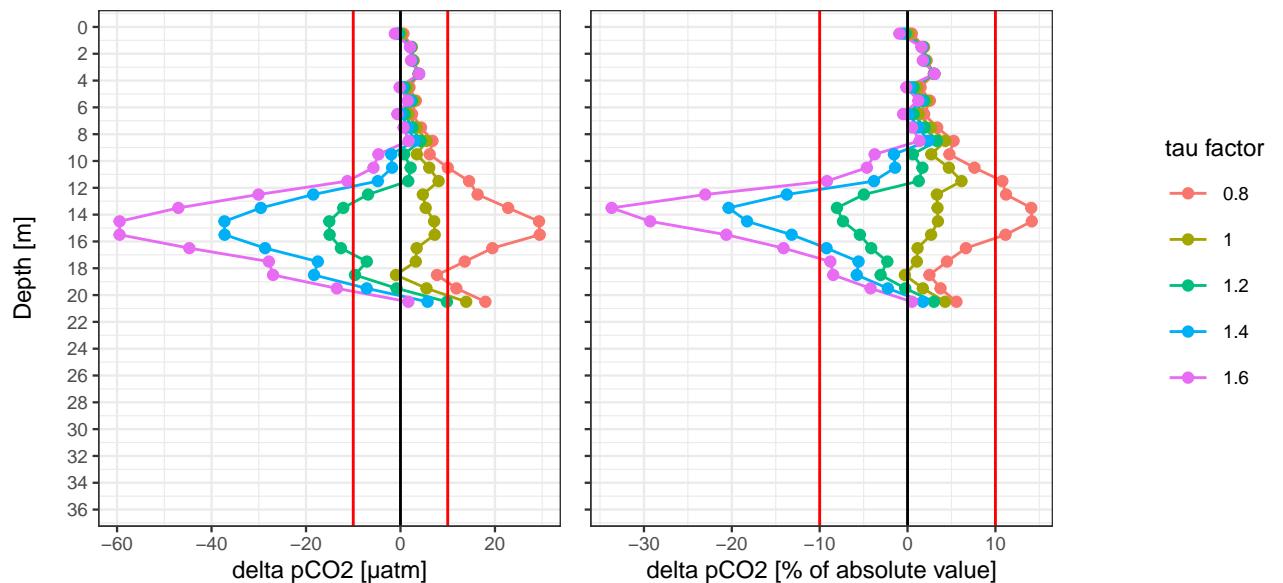
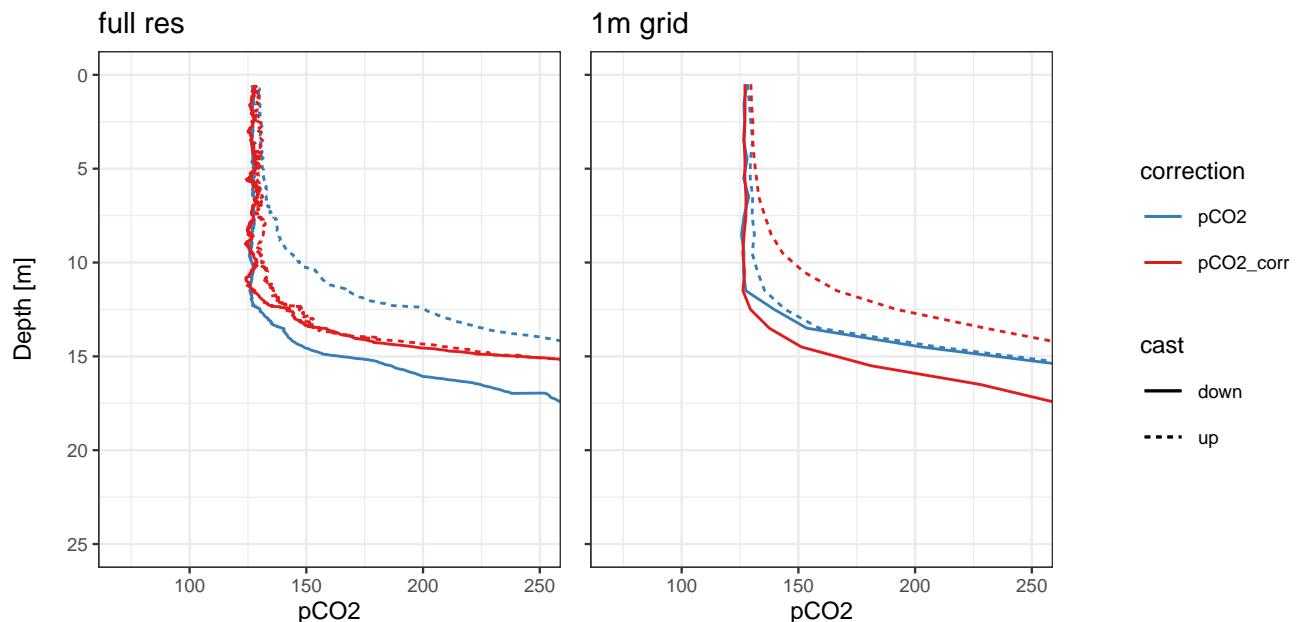
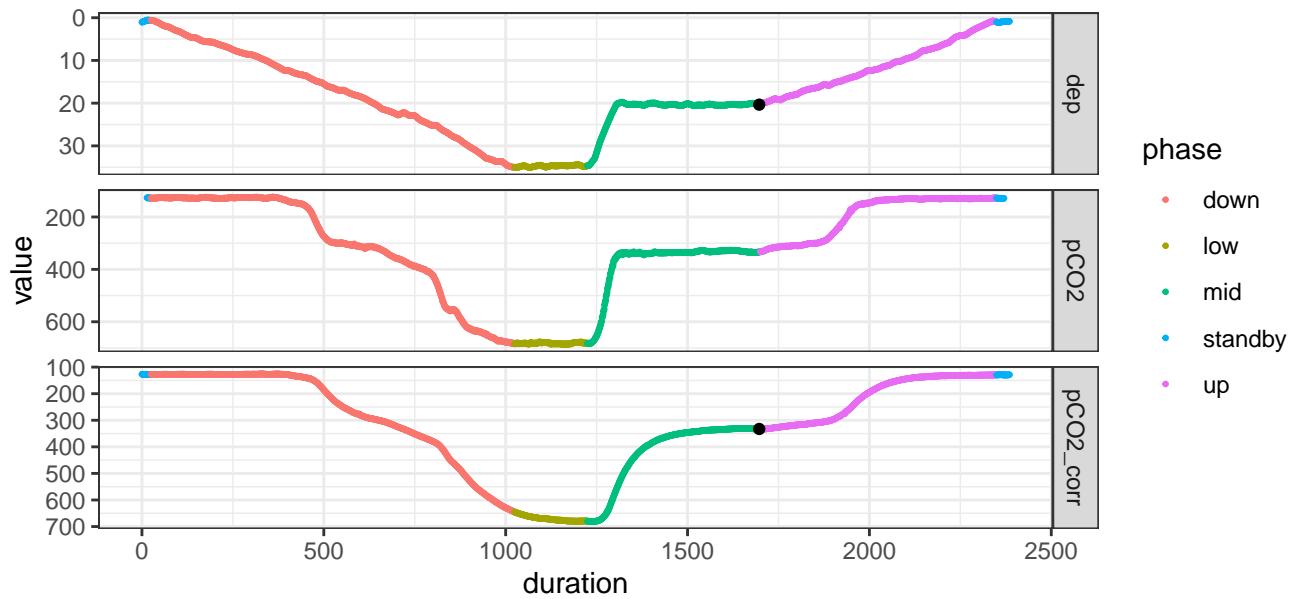
1m grid



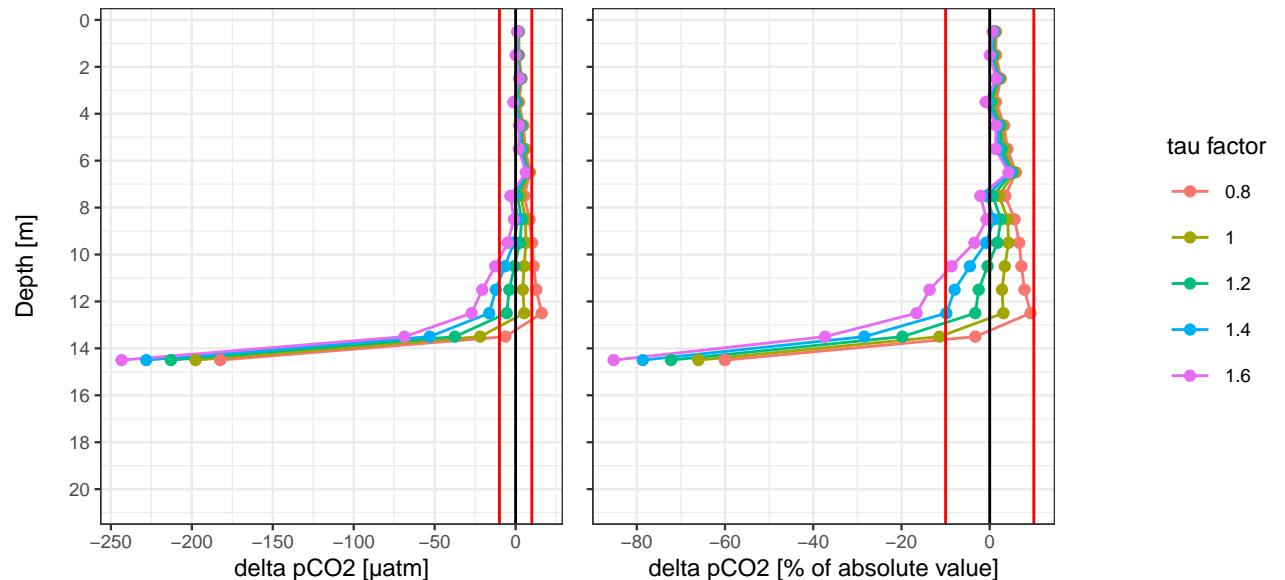
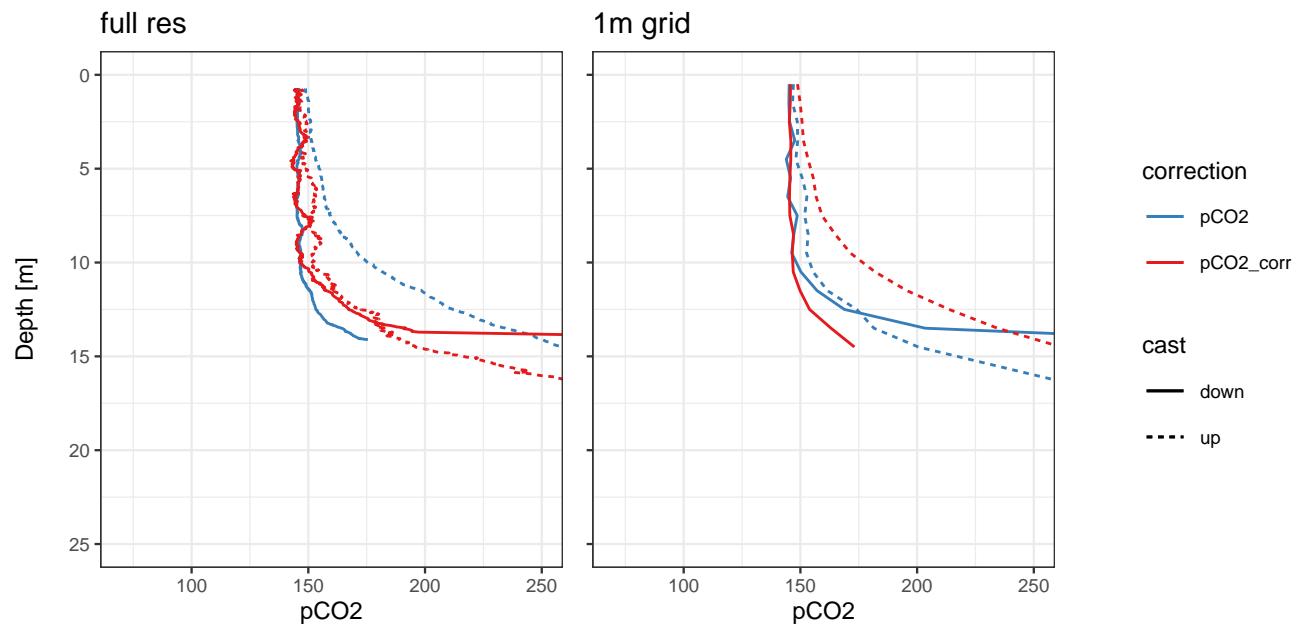
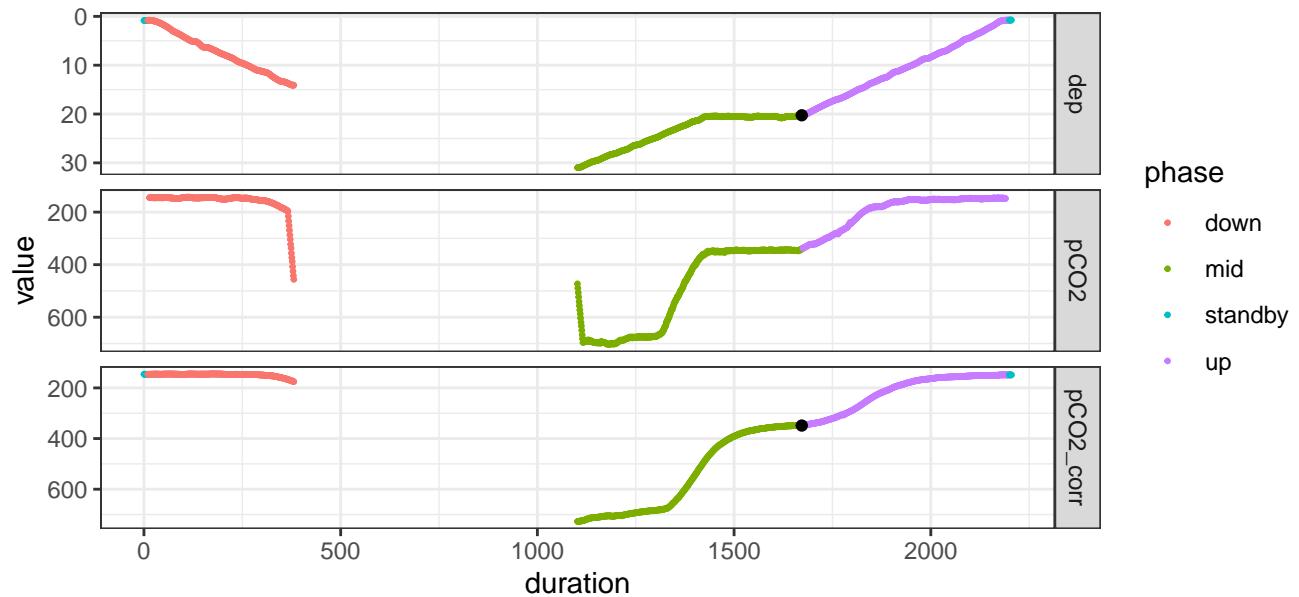
ID: 180815 | Station: P07



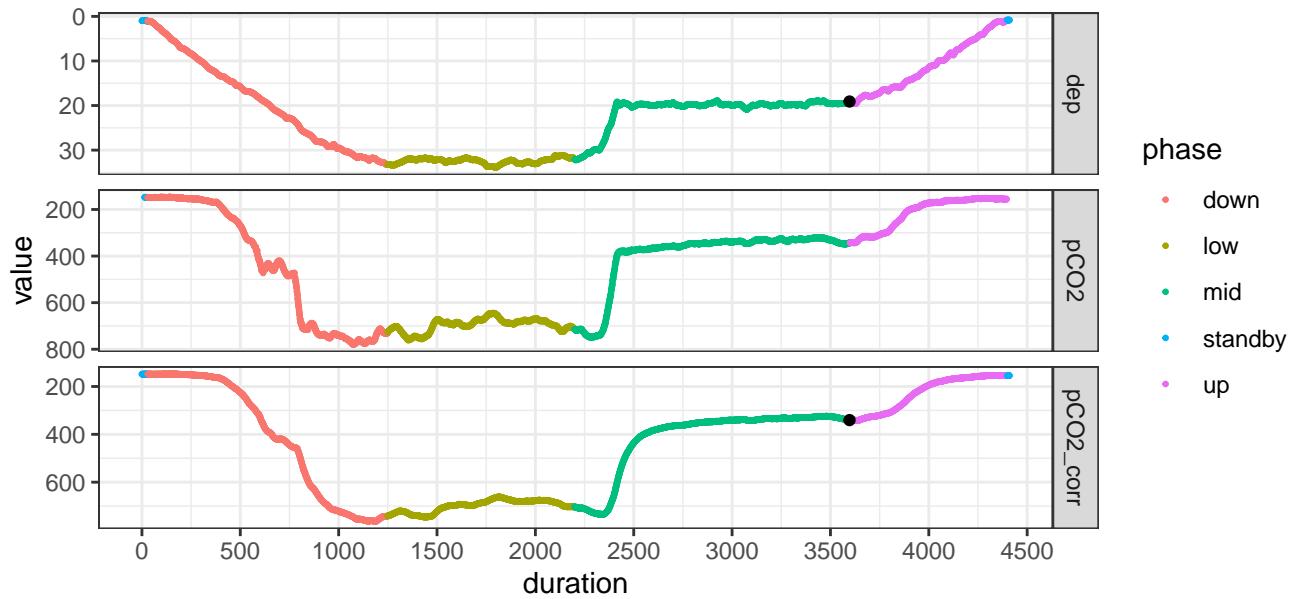
ID: 180815 | Station: P08



ID: 180815 | Station: P09

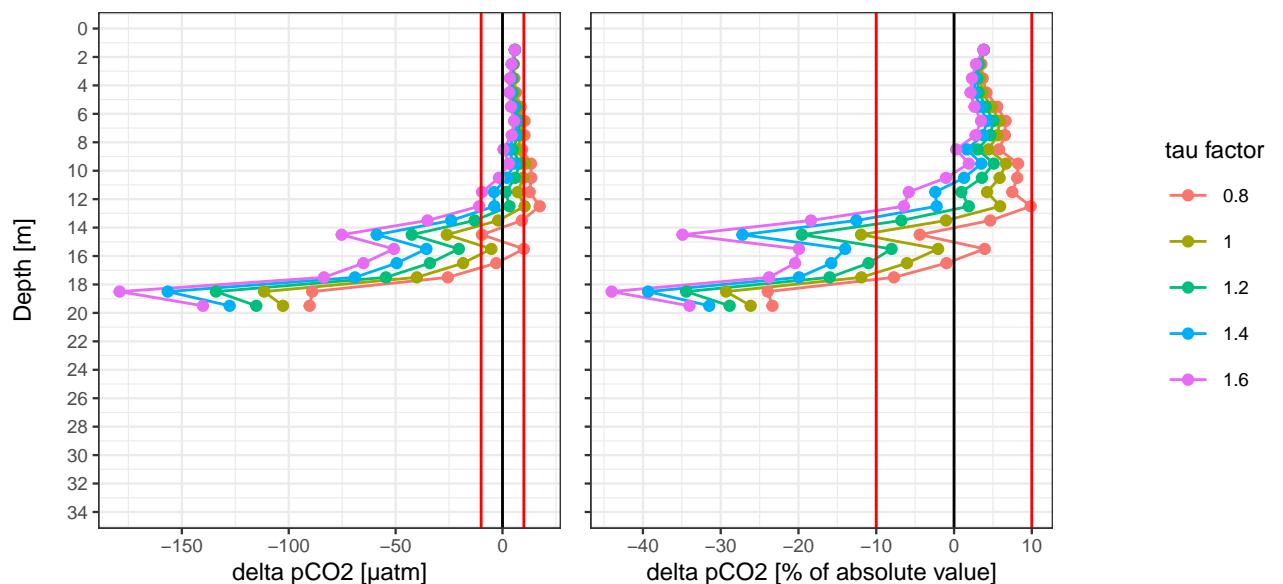
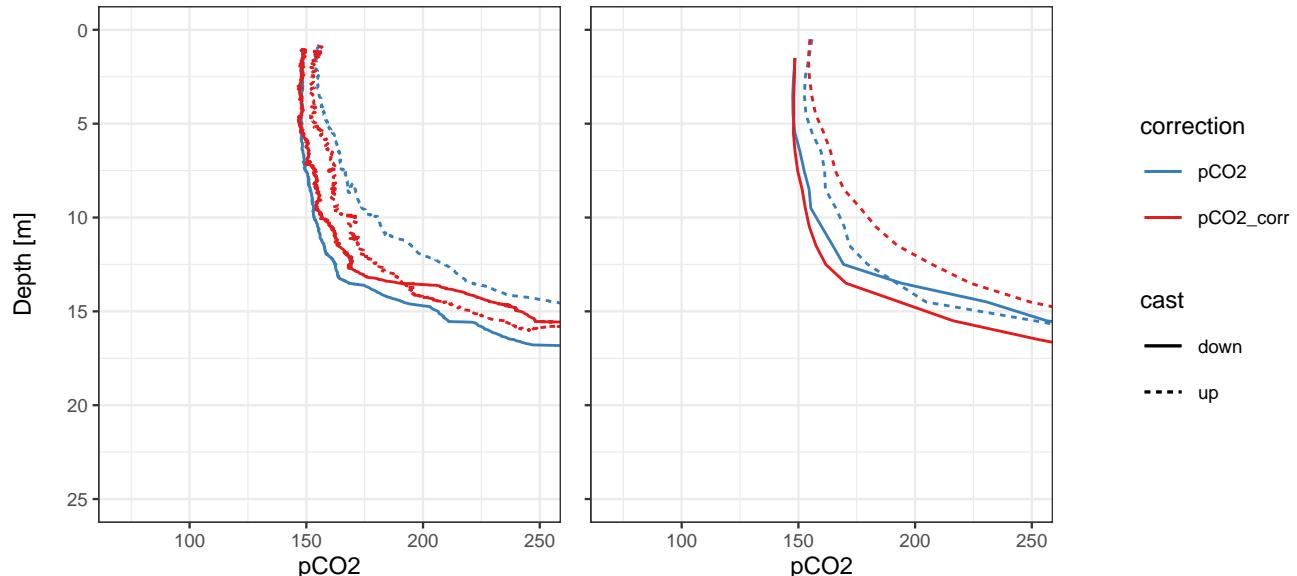


ID: 180815 | Station: P10

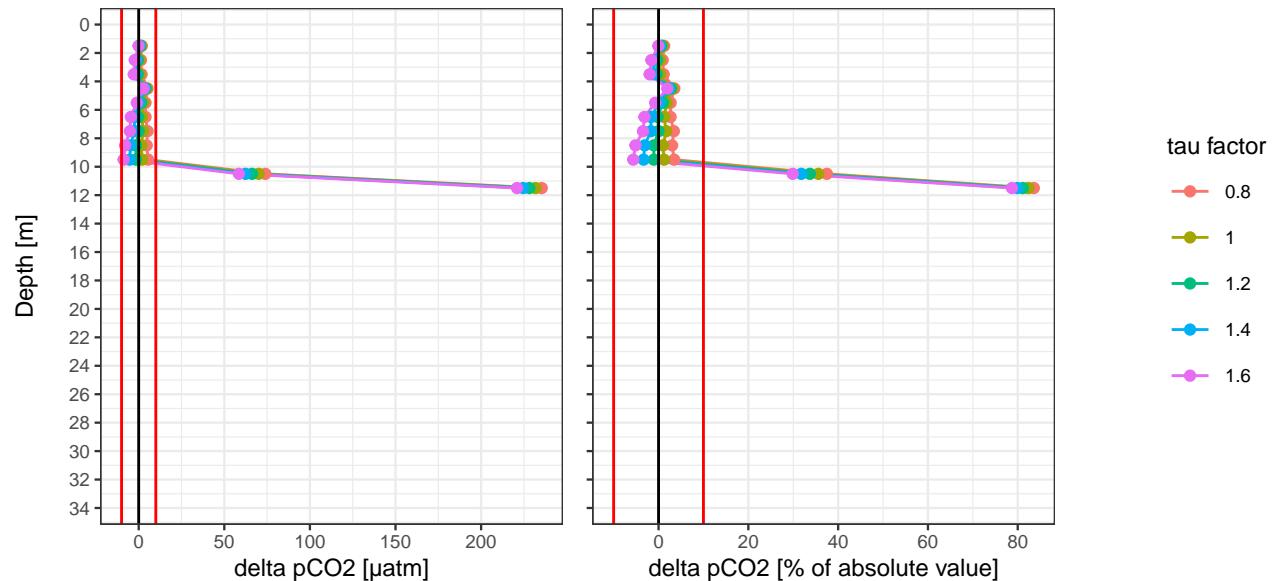
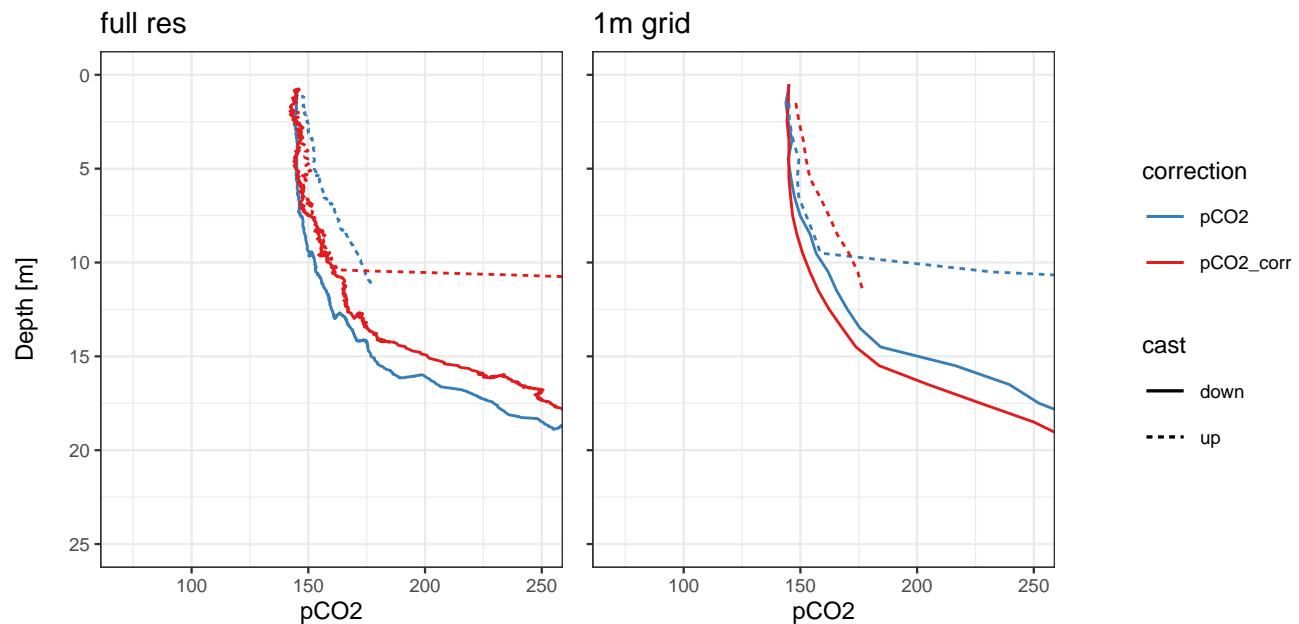
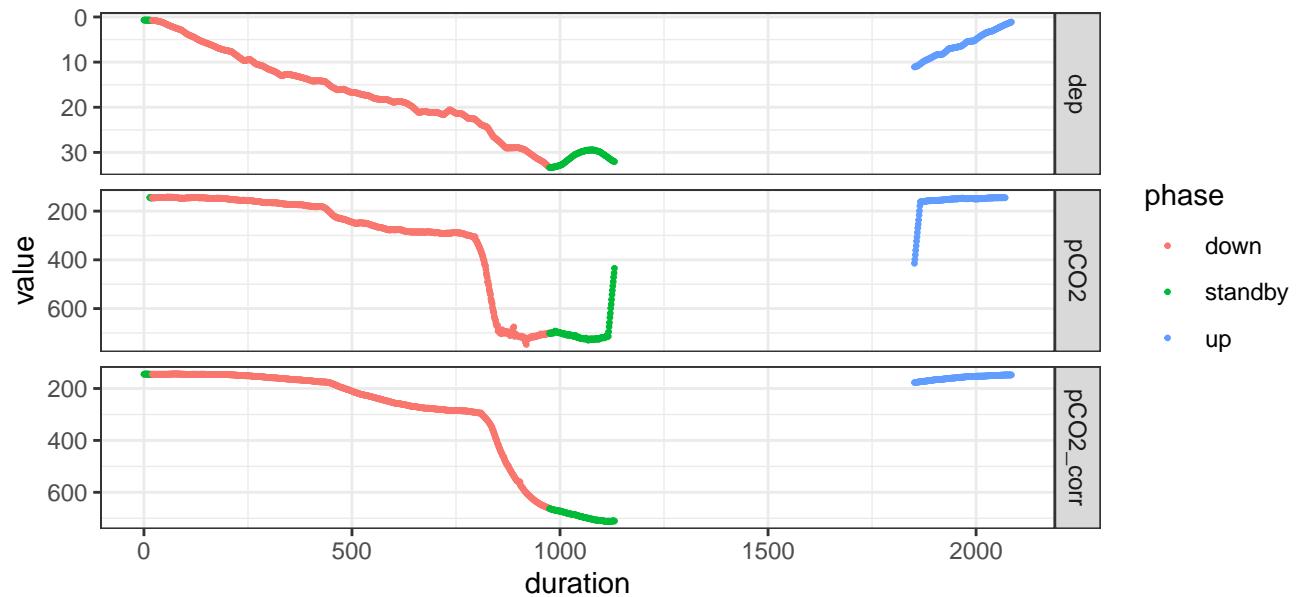


full res

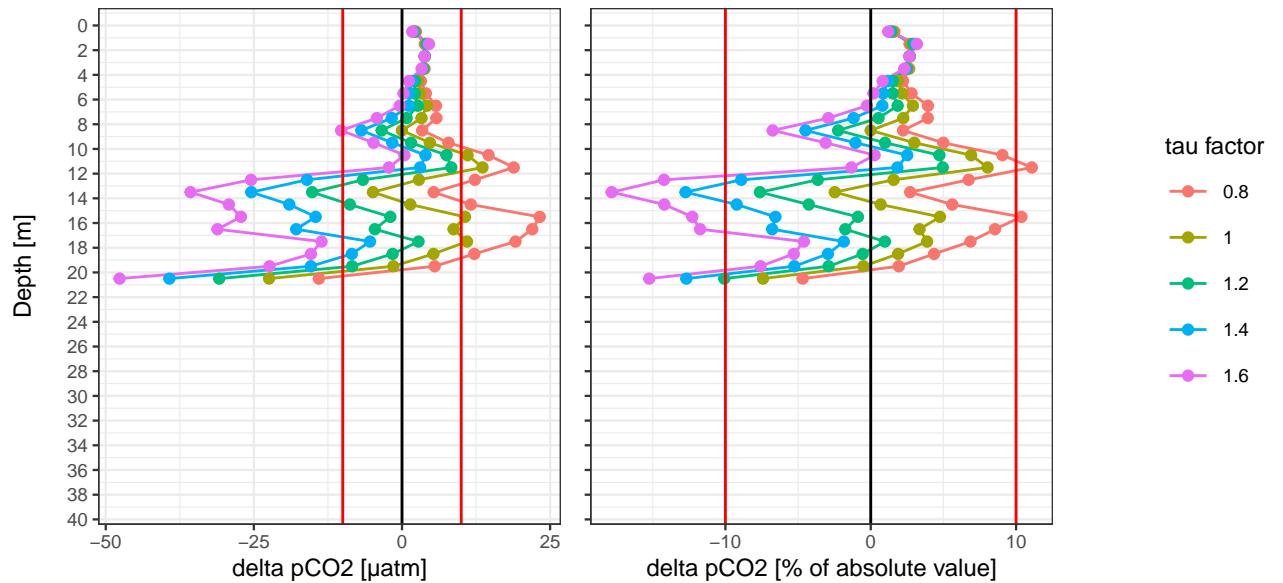
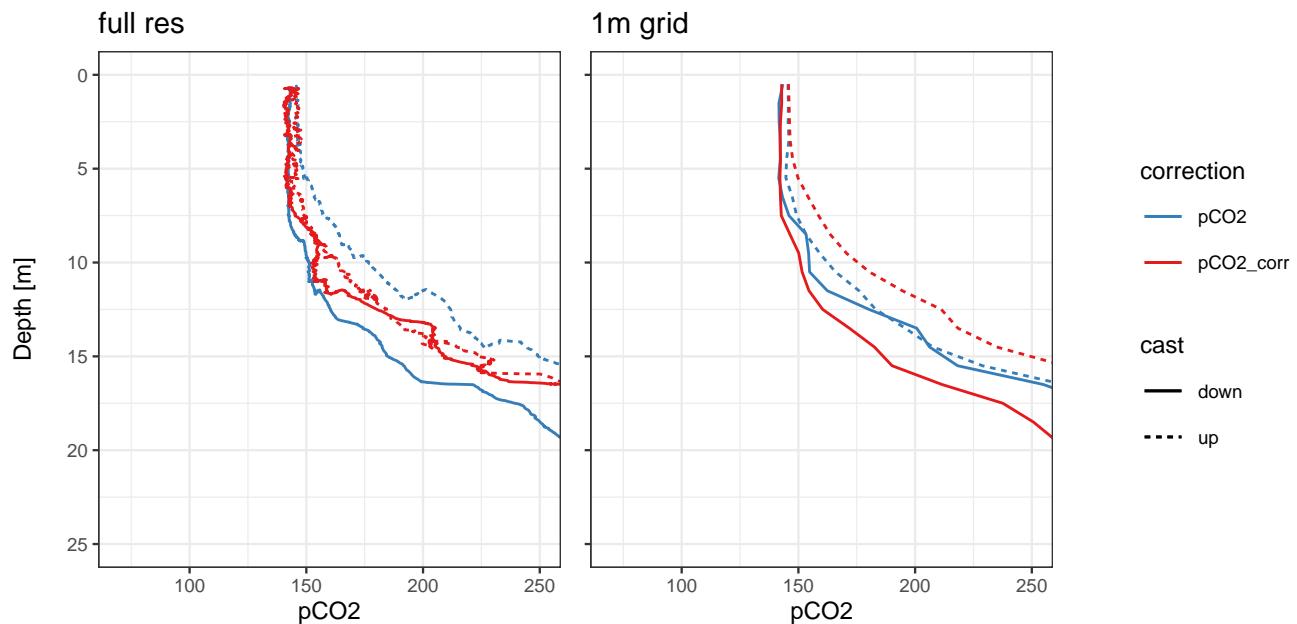
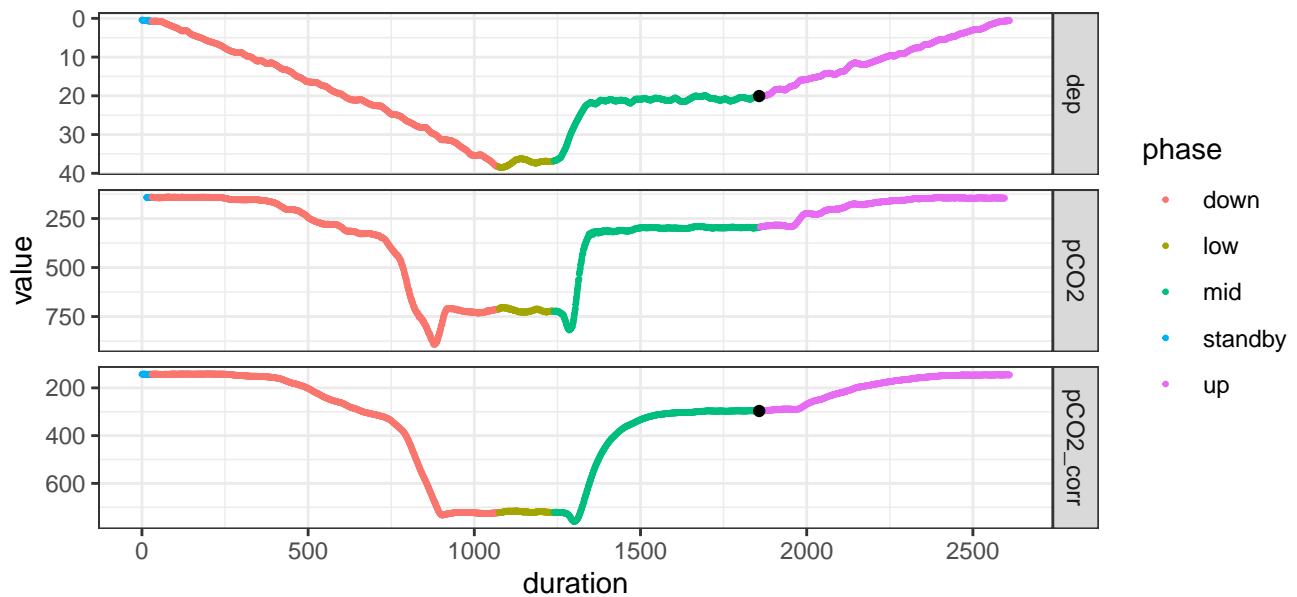
1m grid



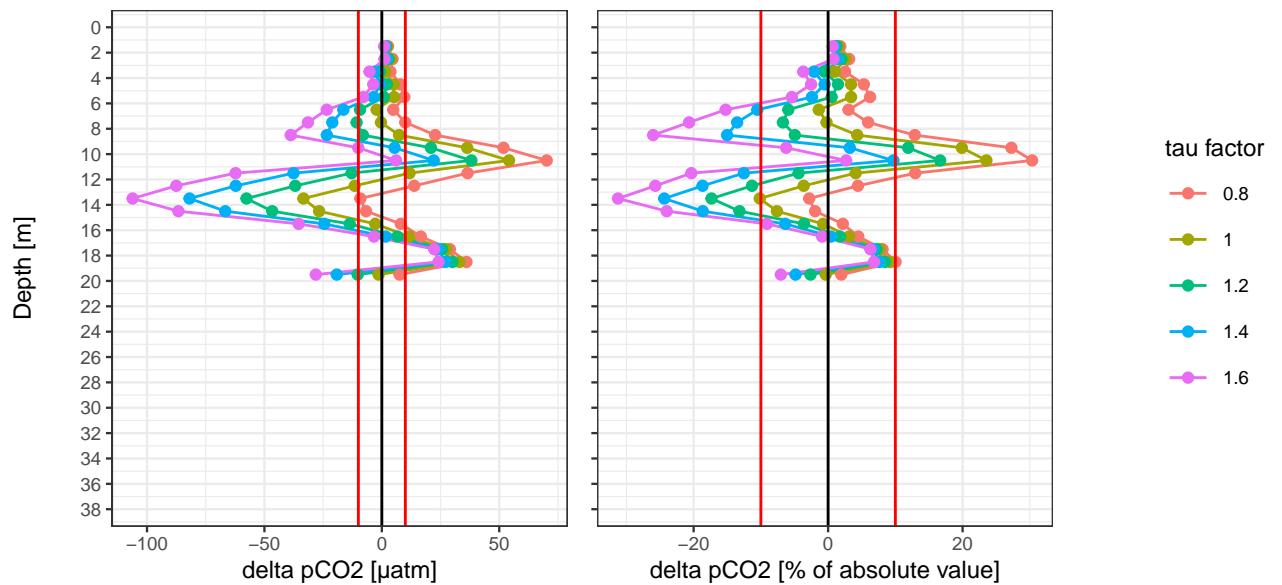
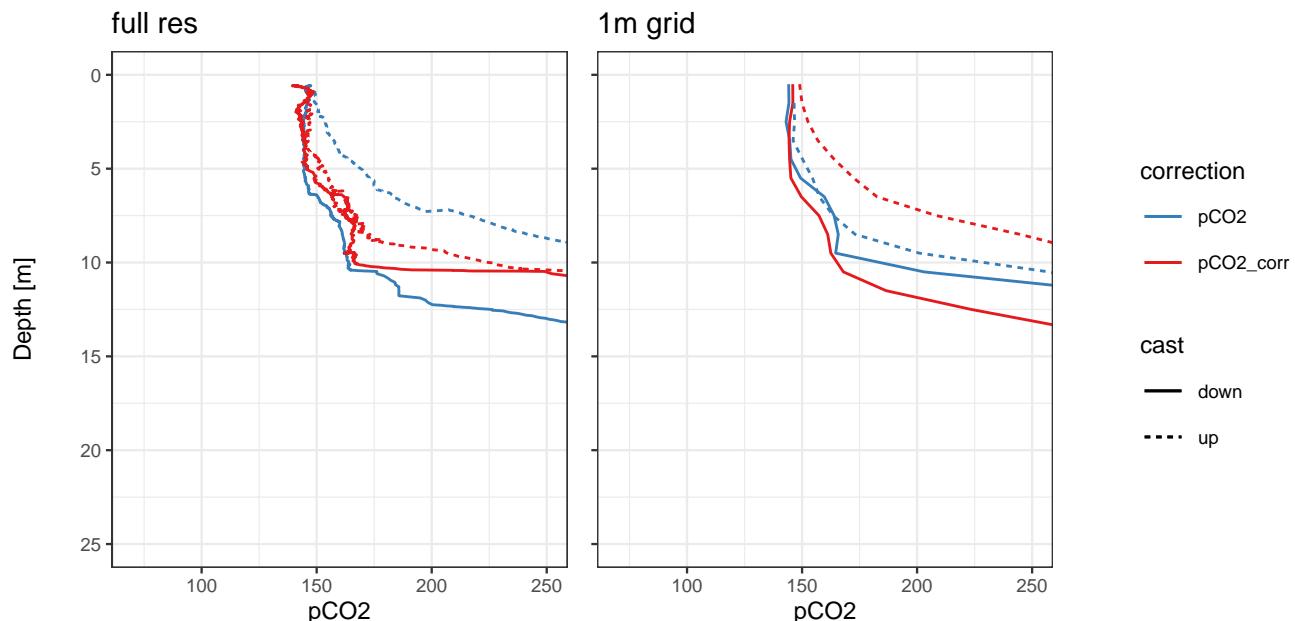
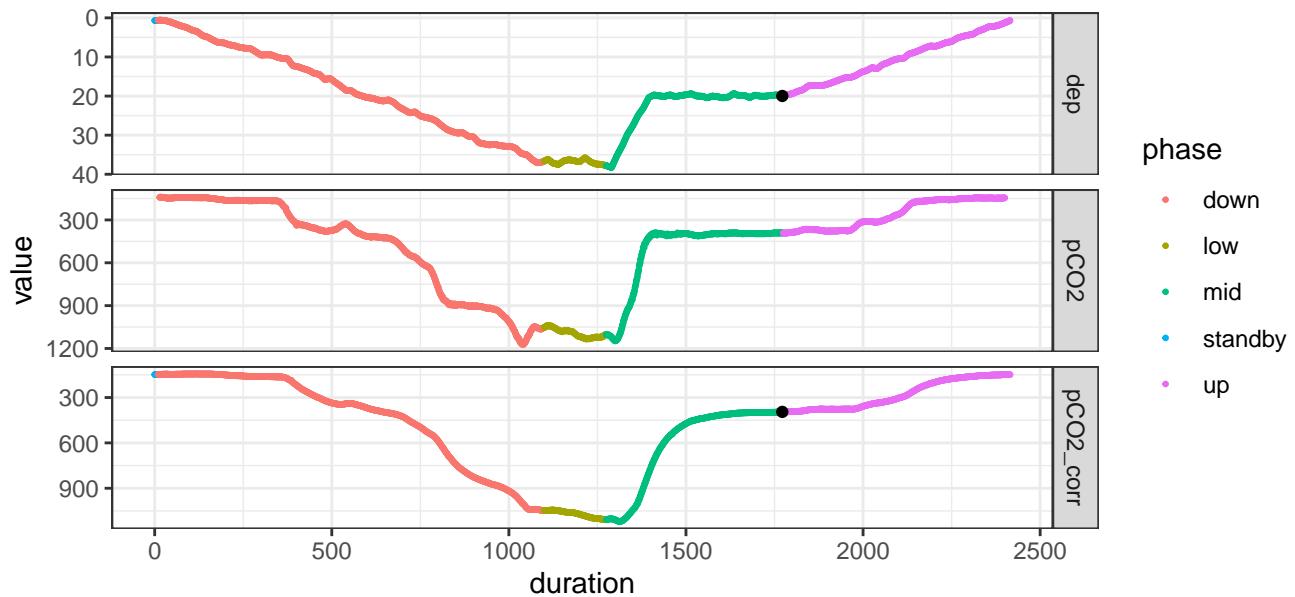
ID: 180815 | Station: P11



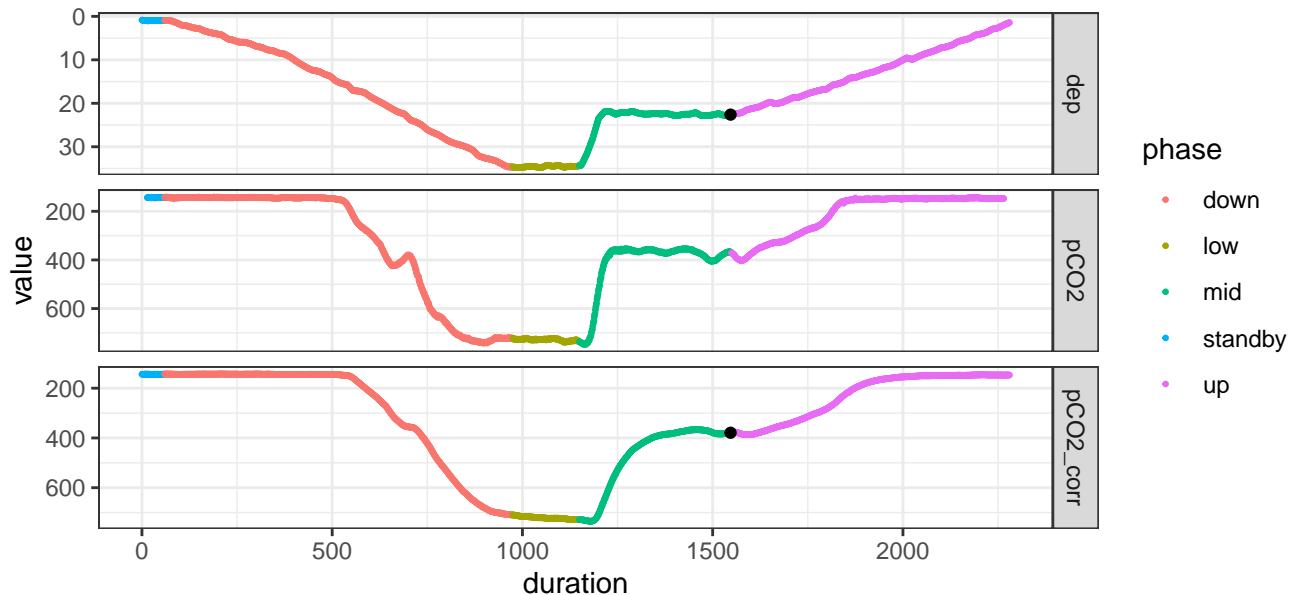
ID: 180815 | Station: P12



ID: 180815 | Station: P13



ID: 180815 | Station: P06

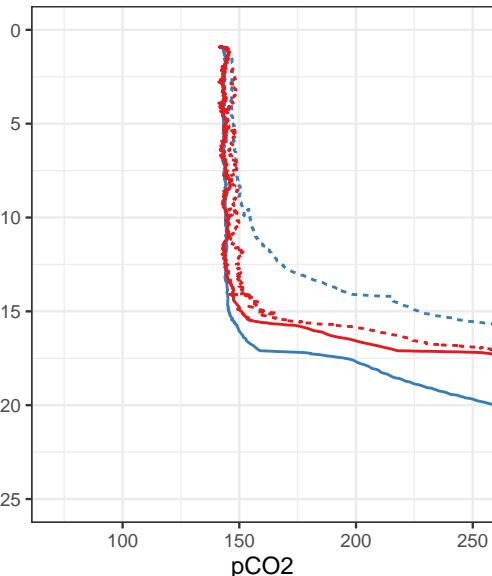


full res

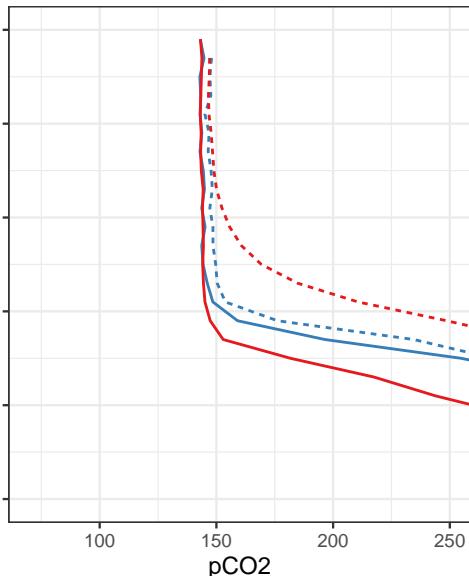
1m grid

- correction
- pCO₂
 - pCO₂_corr
- cast
- down
 - up

Depth [m]

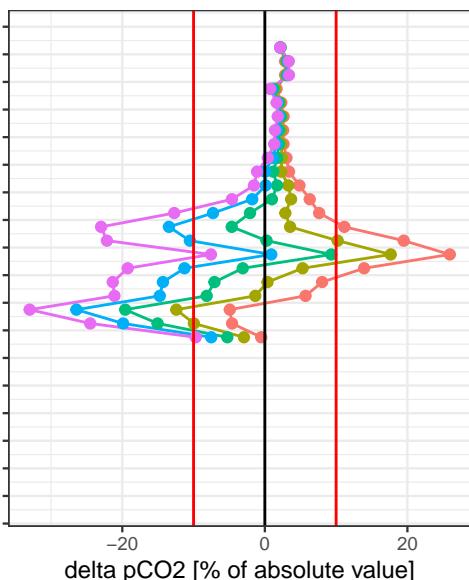


1m grid



- tau factor
- 0.8
 - 1
 - 1.2
 - 1.4
 - 1.6

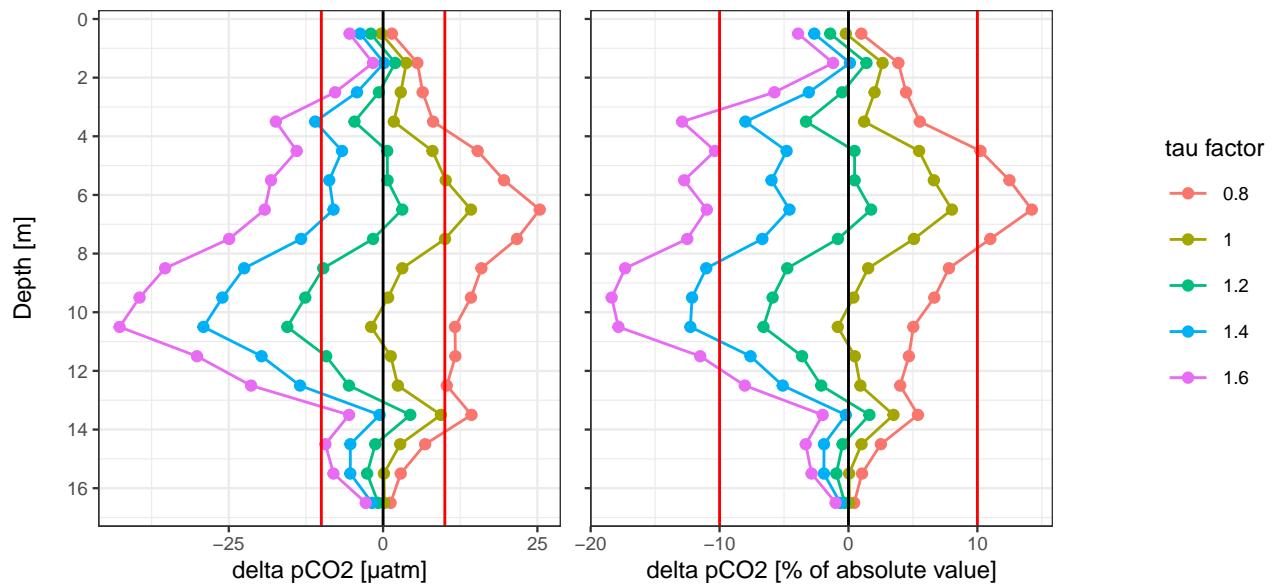
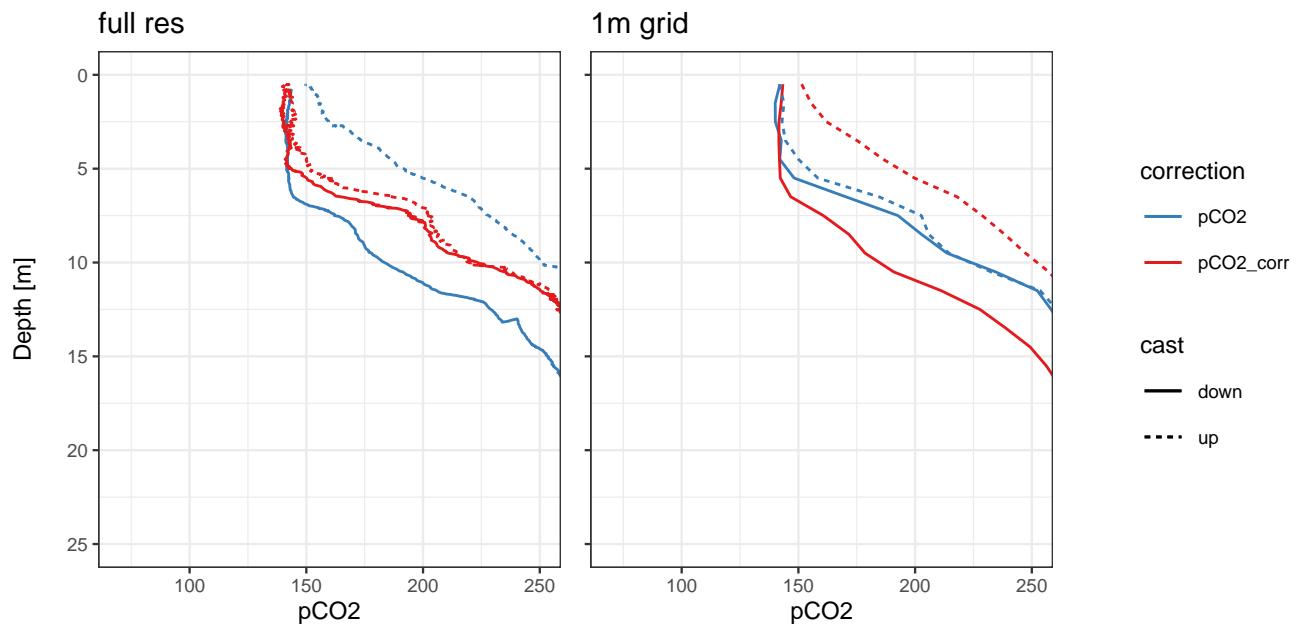
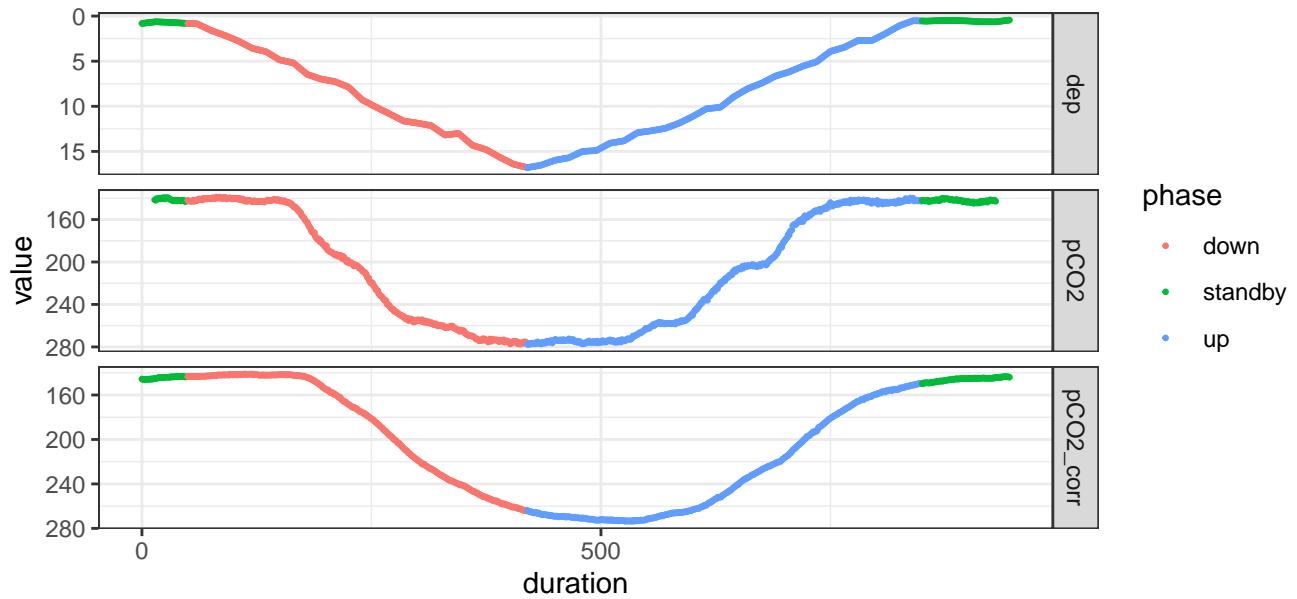
Depth [m]



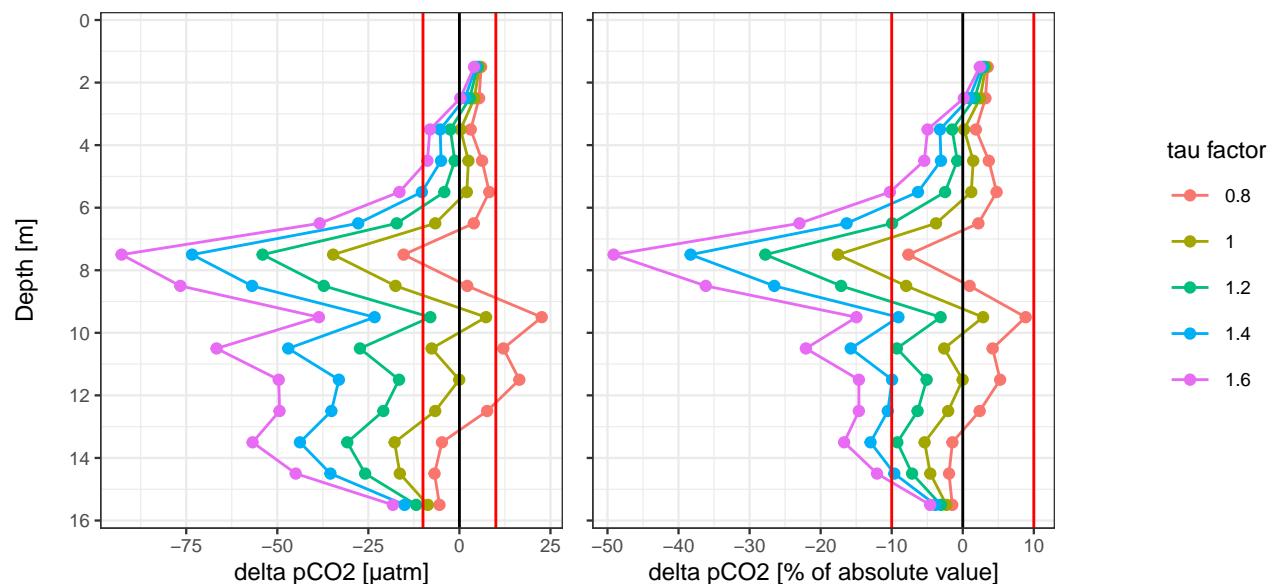
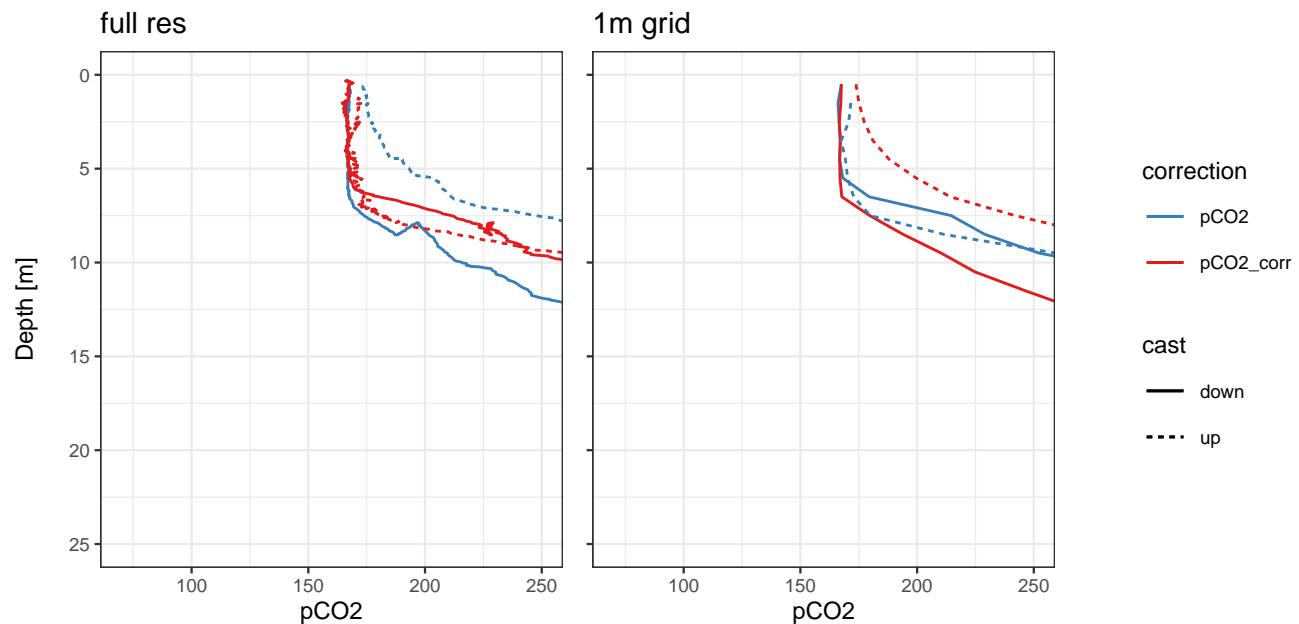
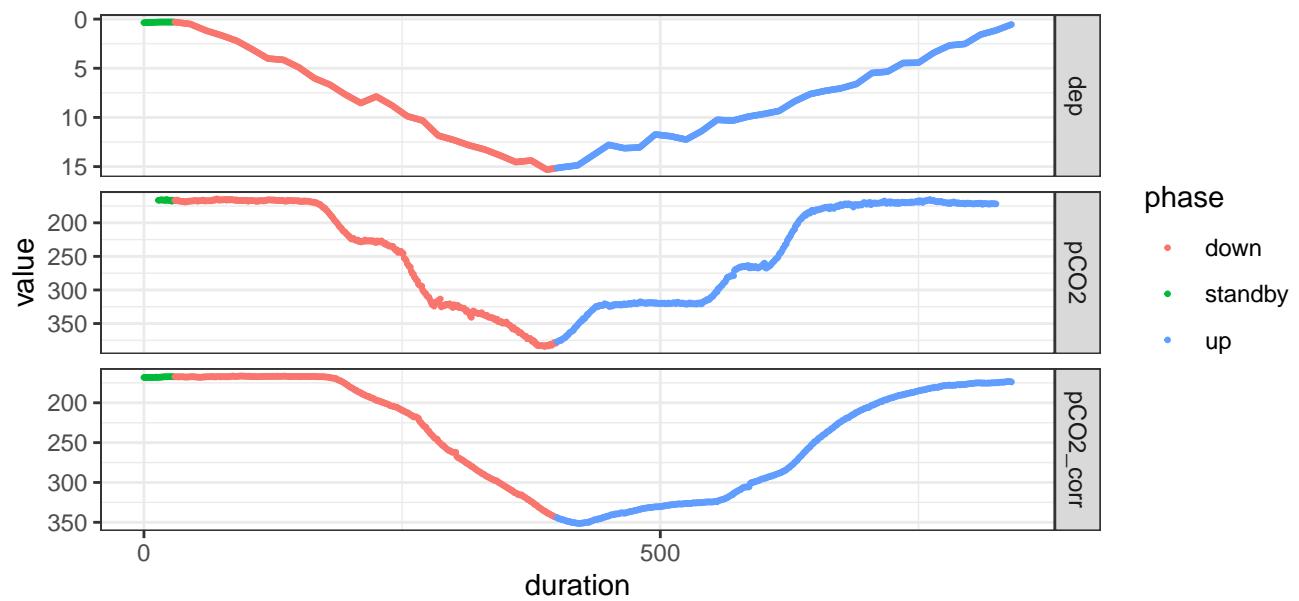
delta pCO₂ [μatm]

delta pCO₂ [% of absolute value]

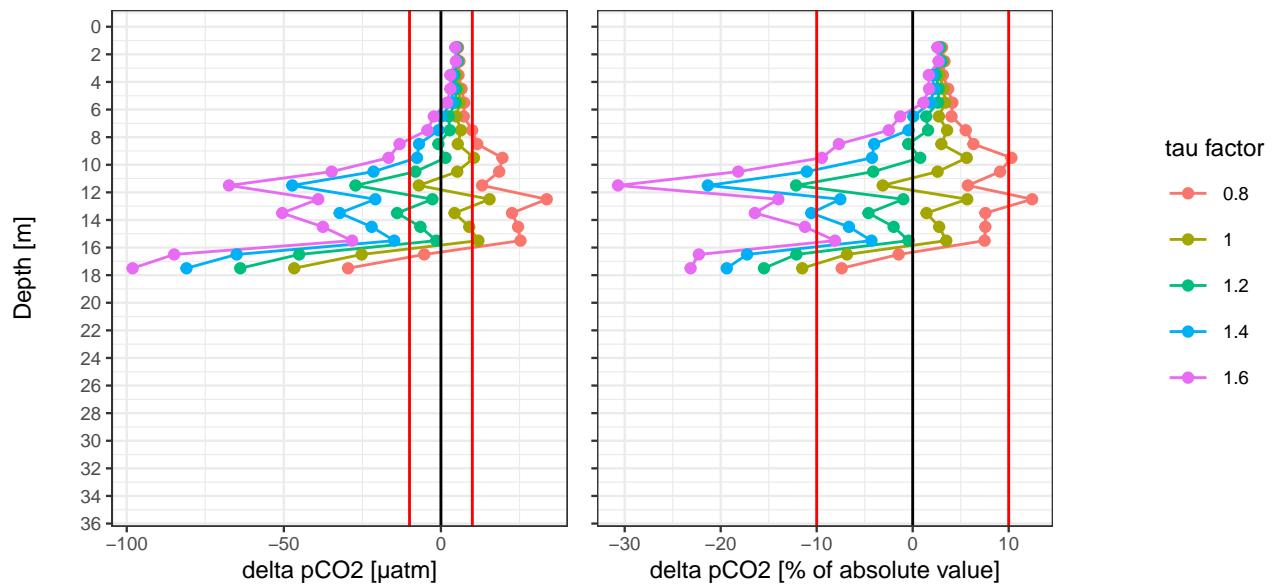
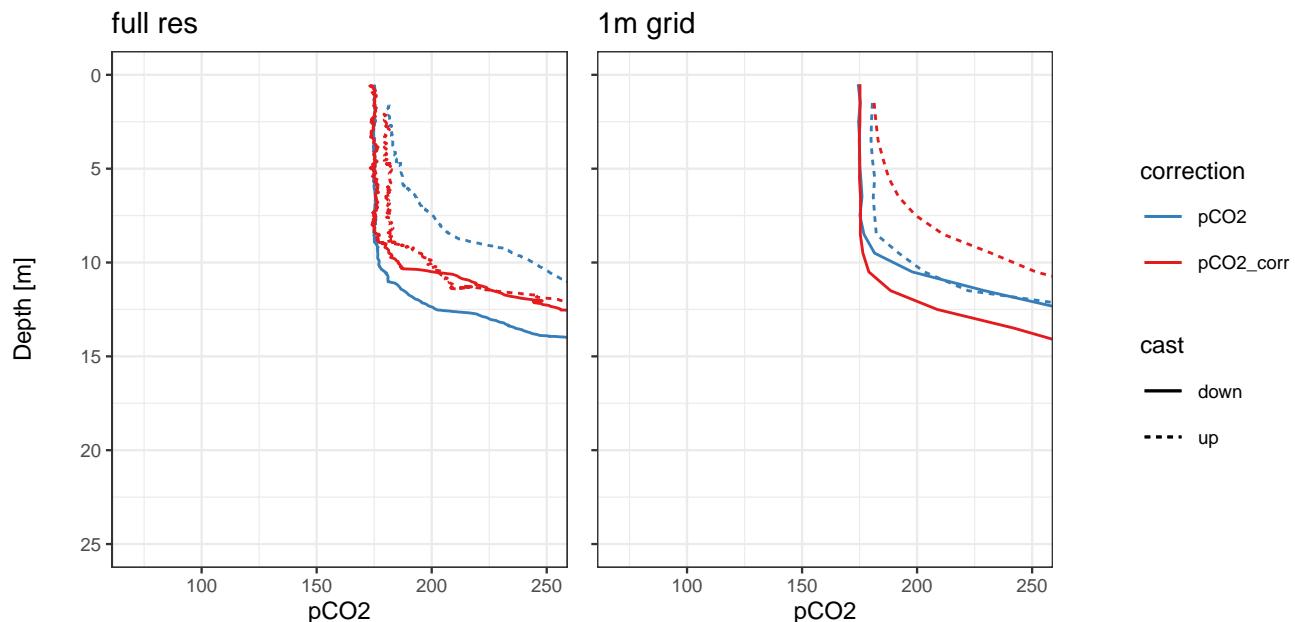
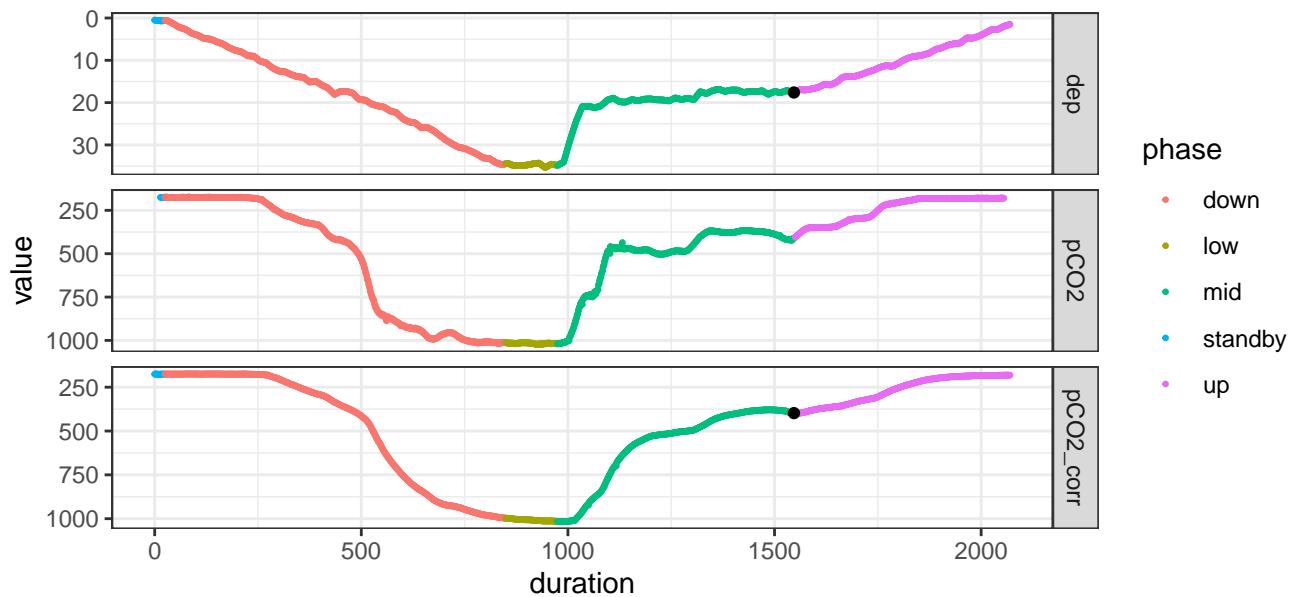
ID: 180816 | Station: P14



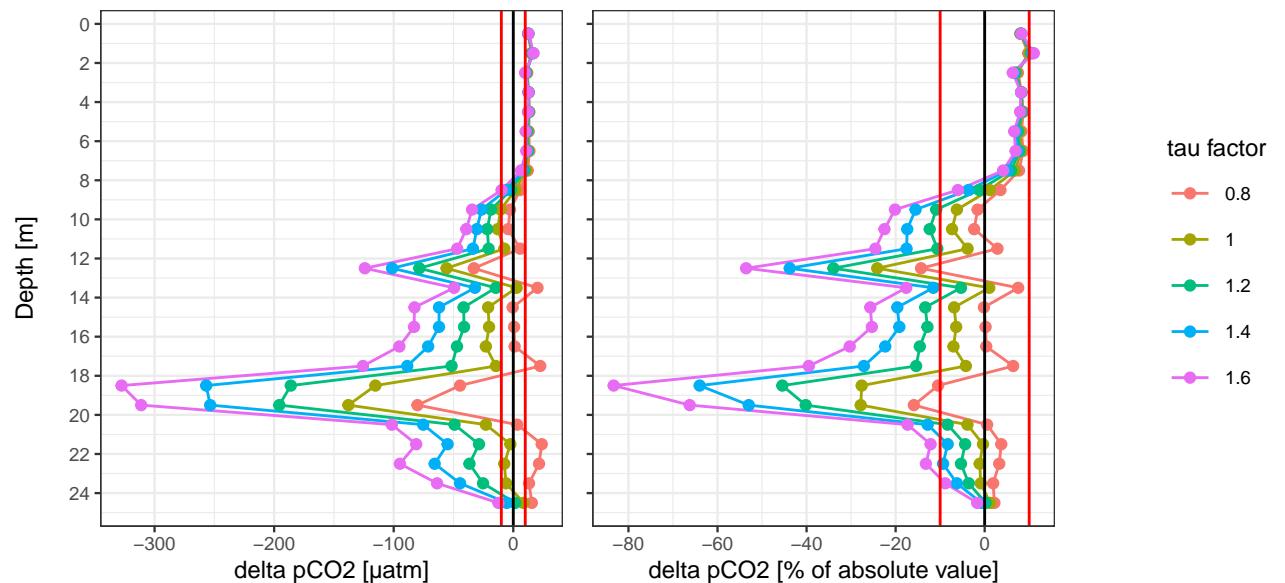
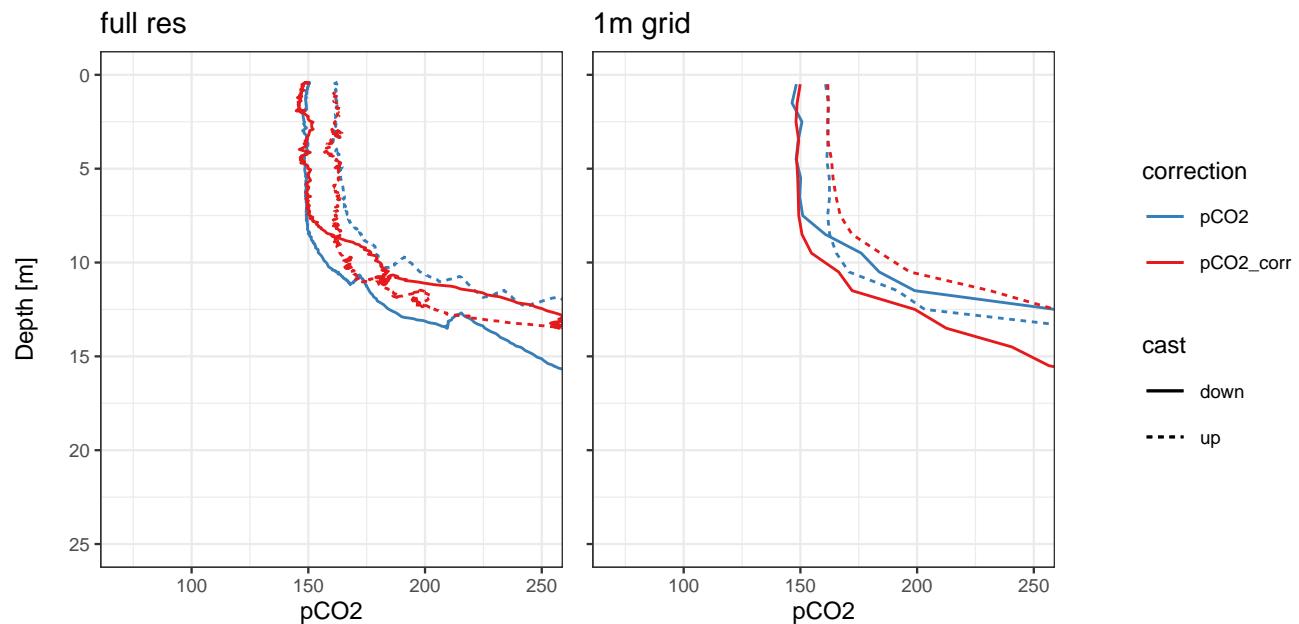
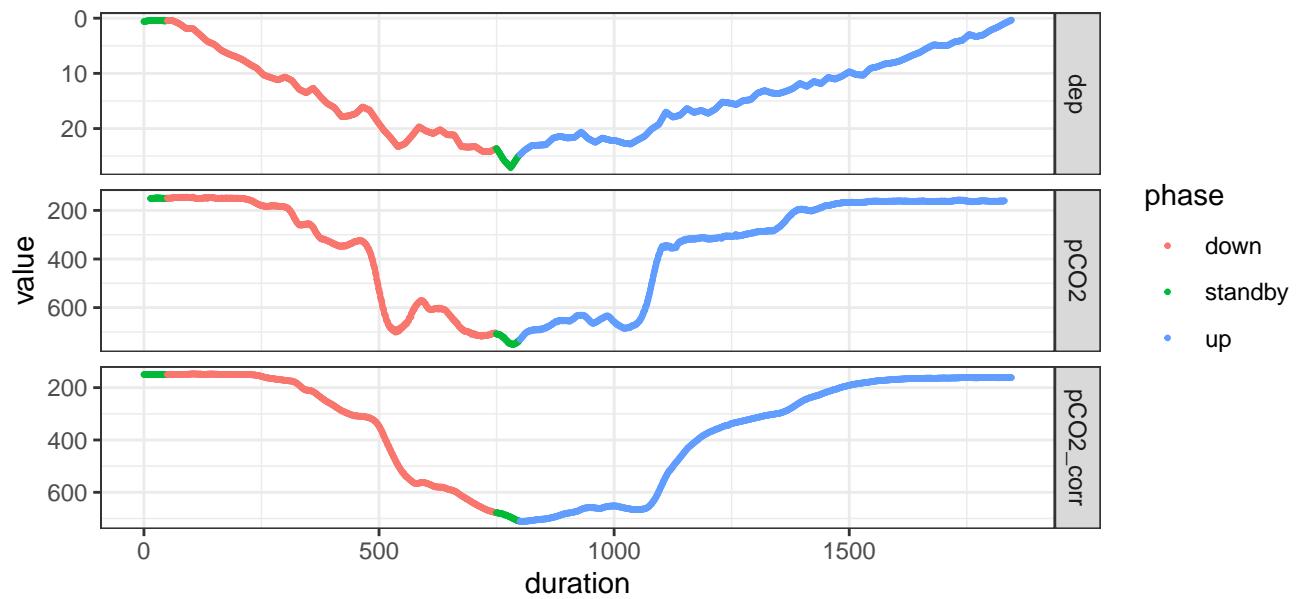
ID: 180820 | Station: P14



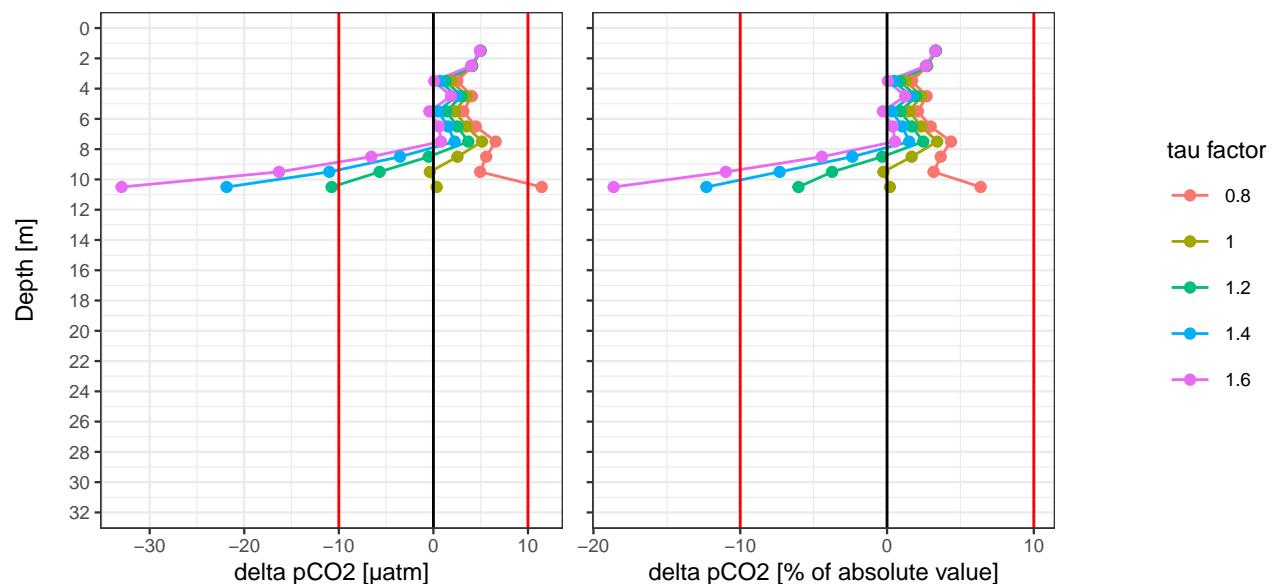
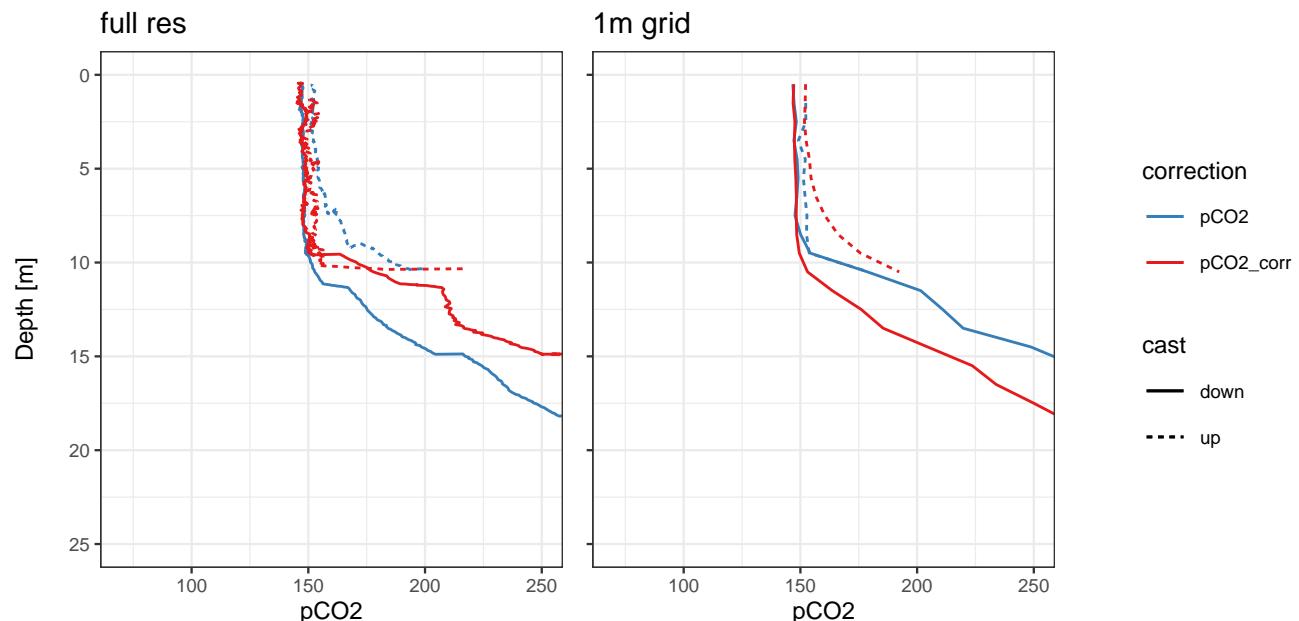
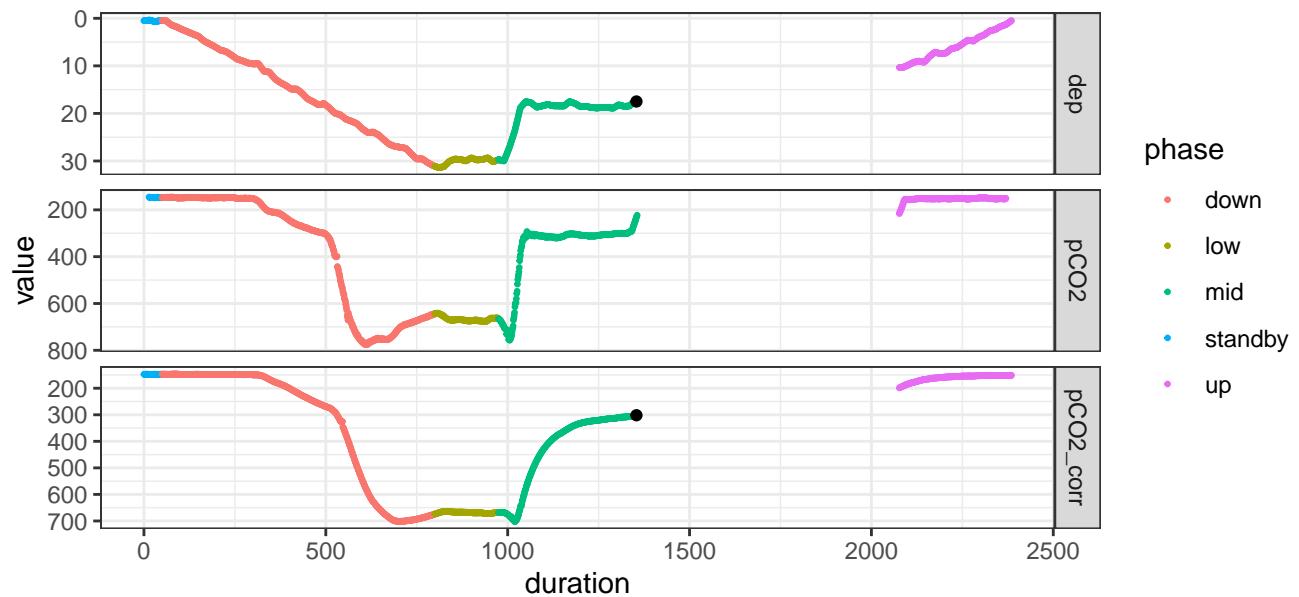
ID: 180820 | Station: P01



ID: 180820 | Station: P11



ID: 180820 | Station: P12



ID: 180820 | Station: P13

