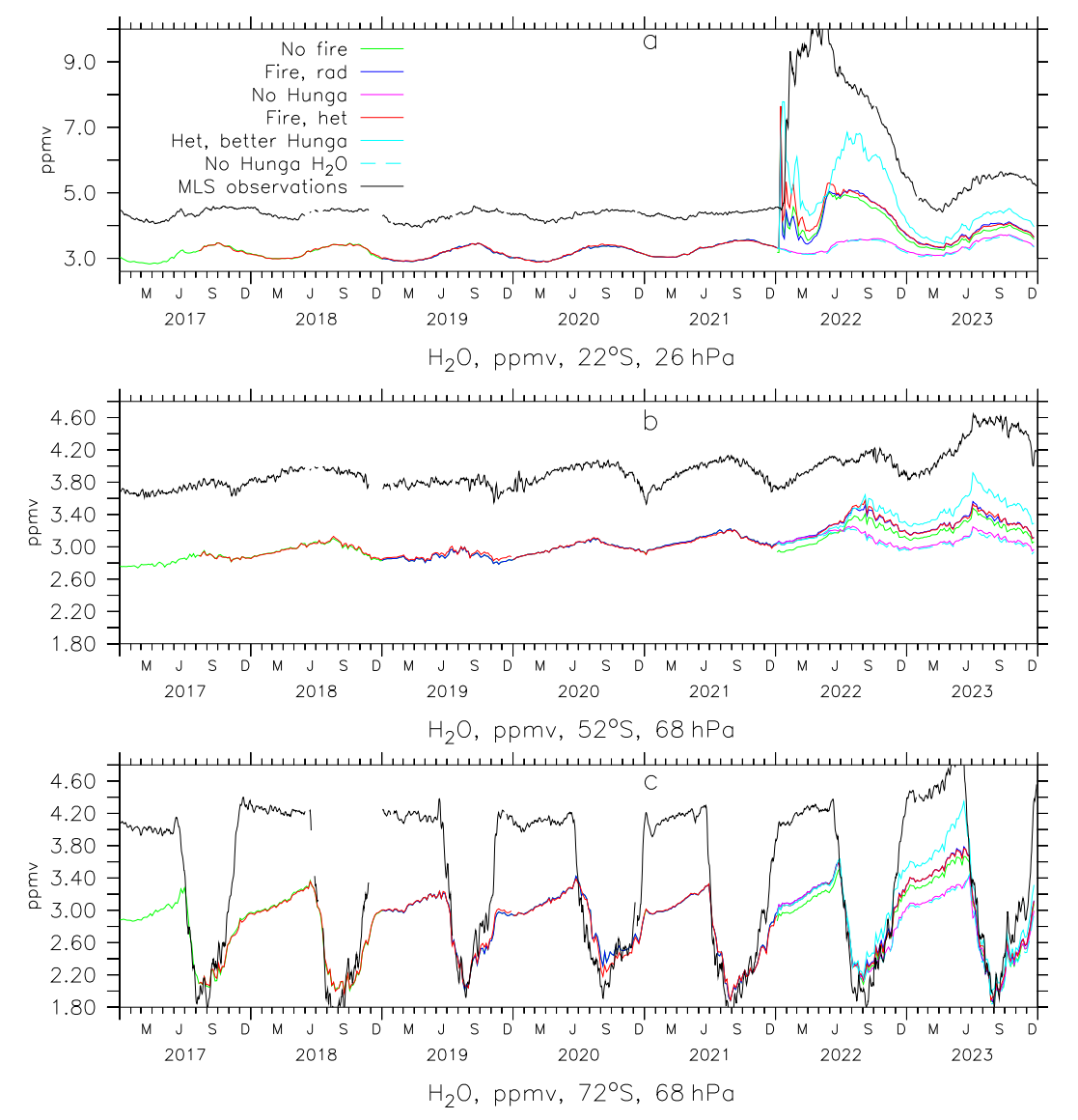
a
No fire
Fire, rad
No Hunga
Fire, het
Het, better Hunga
No Hunga H2O
MLS observations
ppmv
9.0
7.0
5.0
3.0
M J S D M J S D M J S D M J S D M J S D M J S D M J S D
2017 2018 2019 2020 2021 2022 2023
H2O, ppmv, 22°S, 26 hPa
b
ppmv
4.60
4.20
3.80
3.40
3.00
2.60
2.20
1.80
M J S D M J S D M J S D M J S D M J S D M J S D M J S D
2017 2018 2019 2020 2021 2022 2023
H2O, ppmv, 52°S, 68 hPa
c
ppmv
4.60
4.20
3.80
3.40
3.00
2.60
2.20
1.80
M J S D M J S D M J S D M J S D M J S D M J S D M J S D
2017 2018 2019 2020 2021 2022 2023
H2O, ppmv, 72°S, 68 hPa