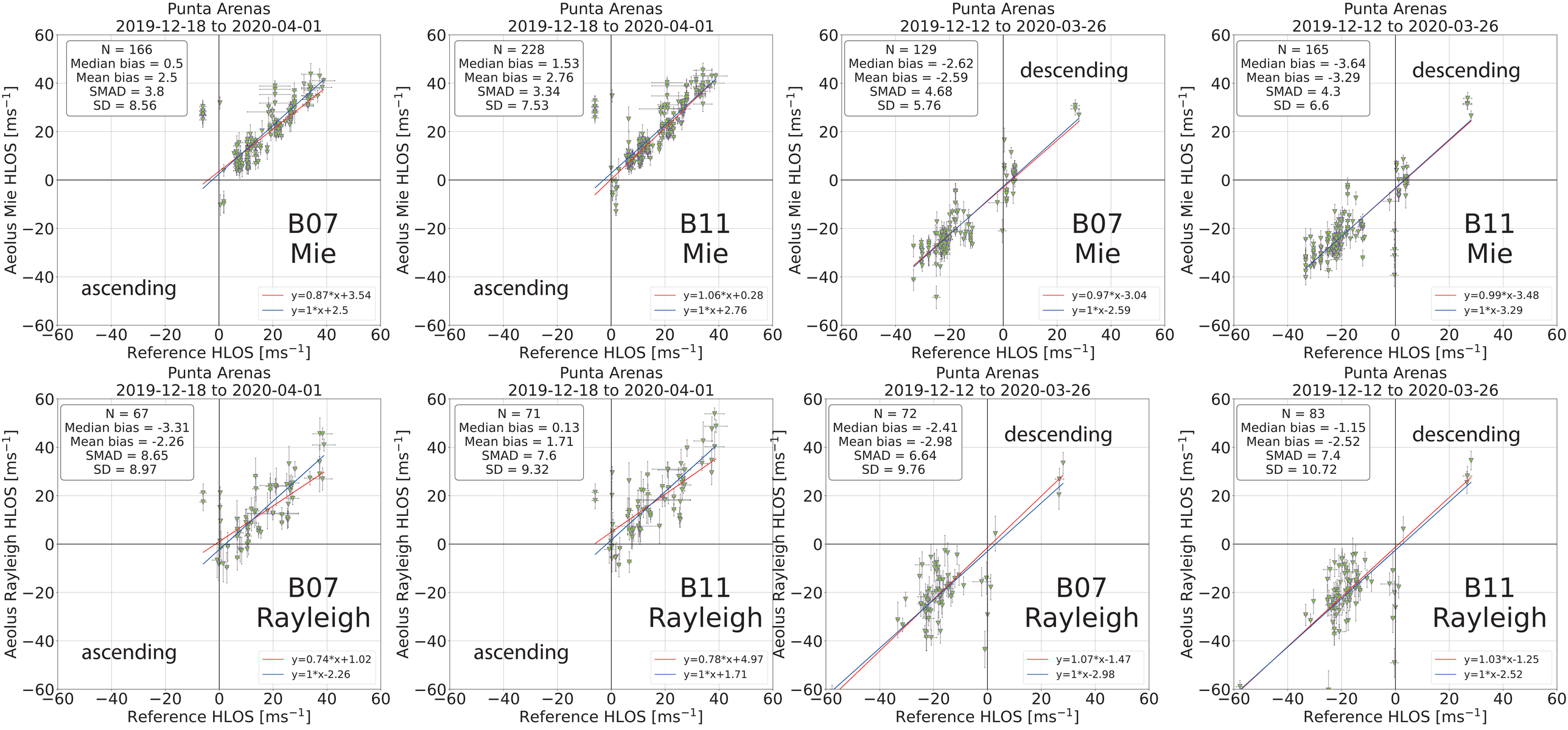
Punta Arenas
2019-12-18 to 2020-04-01
N = 166
Median bias = 0.5
Mean bias = 2.5
SMAD = 3.8
SD = 8.56
B07
Mie
ascending
y=0.87*x+3.54
y=1*x+2.5
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-18 to 2020-04-01
N = 228
Median bias = 1.53
Mean bias = 2.76
SMAD = 3.34
SD = 7.53
B11
Mie
ascending
y=1.06*x+0.28
y=1*x+2.76
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-12 to 2020-03-26
N = 129
Median bias = -2.62
Mean bias = -2.59
SMAD = 4.68
SD = 5.76
descending
B07
Mie
y=0.97*x-3.04
y=1*x-2.59
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-12 to 2020-03-26
N = 165
Median bias = -3.64
Mean bias = -3.29
SMAD = 4.3
SD = 6.6
descending
B11
Mie
y=0.99*x-3.48
y=1*x-3.29
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-18 to 2020-04-01
N = 67
Median bias = -3.31
Mean bias = -2.26
SMAD = 8.65
SD = 8.97
B07
Rayleigh
ascending
y=0.74*x+1.02
y=1*x-2.26
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-18 to 2020-04-01
N = 71
Median bias = 0.13
Mean bias = 1.71
SMAD = 7.6
SD = 9.32
B11
Rayleigh
ascending
y=0.78*x+4.97
y=1*x+1.71
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-12 to 2020-03-26
N = 72
Median bias = -2.41
Mean bias = -2.98
SMAD = 6.64
SD = 9.76
descending
B07
Rayleigh
y=1.07*x-1.47
y=1*x-2.98
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-12-12 to 2020-03-26
N = 83
Median bias = -1.15
Mean bias = -2.52
SMAD = 7.4
SD = 10.72
descending
B11
Rayleigh
y=1.03*x-1.25
y=1*x-2.52
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]