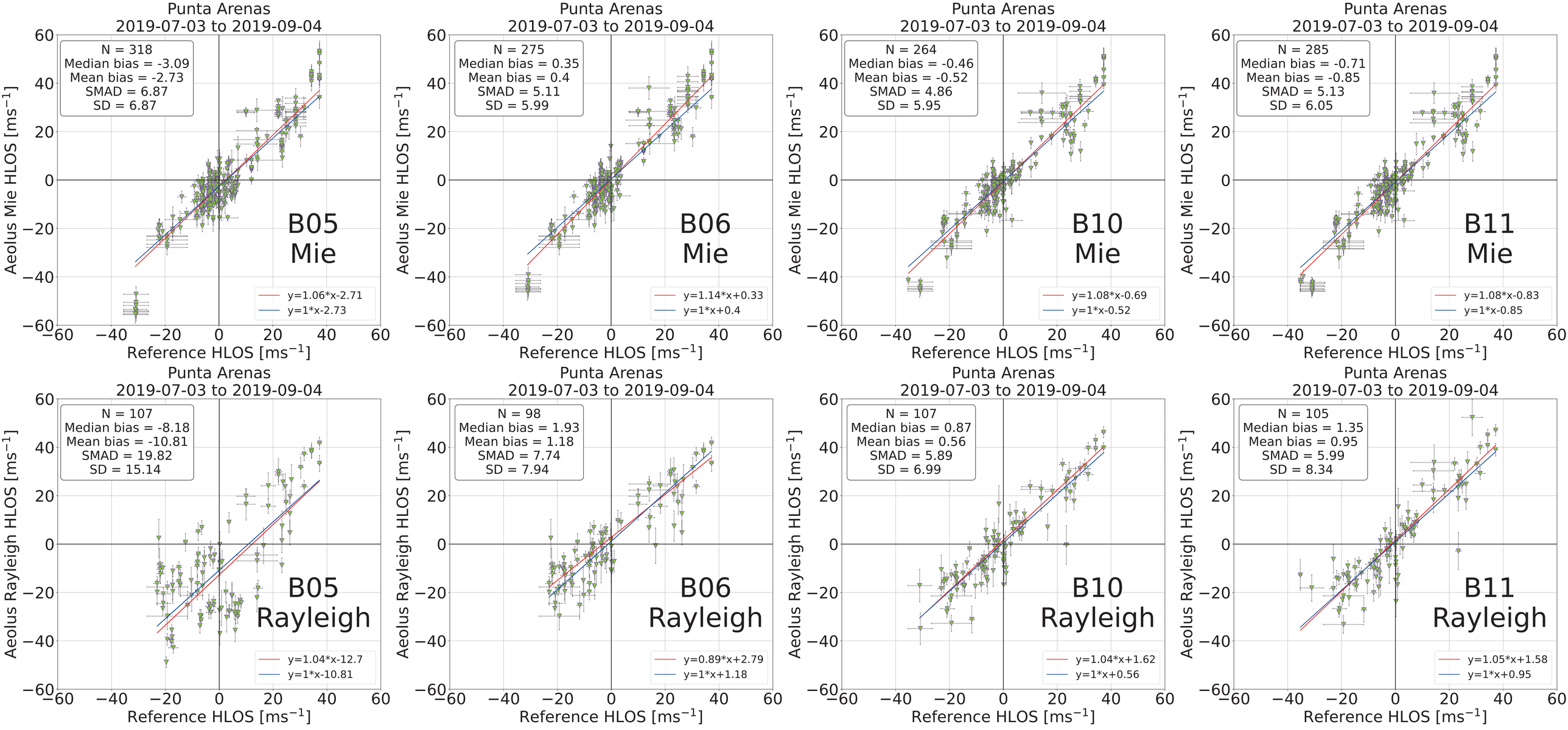
Punta Arenas
2019-07-03 to 2019-09-04
N = 318
Median bias = -3.09
Mean bias = -2.73
SMAD = 6.87
SD = 6.87
B05
Mie
y=1.06*x-2.71
y=1*x-2.73
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 275
Median bias = 0.35
Mean bias = 0.4
SMAD = 5.11
SD = 5.99
B06
Mie
y=1.14*x+0.33
y=1*x+0.4
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 264
Median bias = -0.46
Mean bias = -0.52
SMAD = 4.86
SD = 5.95
B10
Mie
y=1.08*x-0.69
y=1*x-0.52
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 285
Median bias = -0.71
Mean bias = -0.85
SMAD = 5.13
SD = 6.05
B11
Mie
y=1.08*x-0.83
y=1*x-0.85
Aeolus Mie HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 107
Median bias = -8.18
Mean bias = -10.81
SMAD = 19.82
SD = 15.14
B05
Rayleigh
y=1.04*x-12.7
y=1*x-10.81
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 98
Median bias = 1.93
Mean bias = 1.18
SMAD = 7.74
SD = 7.94
B06
Rayleigh
y=0.89*x+2.79
y=1*x+1.18
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 107
Median bias = 0.87
Mean bias = 0.56
SMAD = 5.89
SD = 6.99
B10
Rayleigh
y=1.04*x+1.62
y=1*x+0.56
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]
Punta Arenas
2019-07-03 to 2019-09-04
N = 105
Median bias = 1.35
Mean bias = 0.95
SMAD = 5.99
SD = 8.34
B11
Rayleigh
y=1.05*x+1.58
y=1*x+0.95
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]