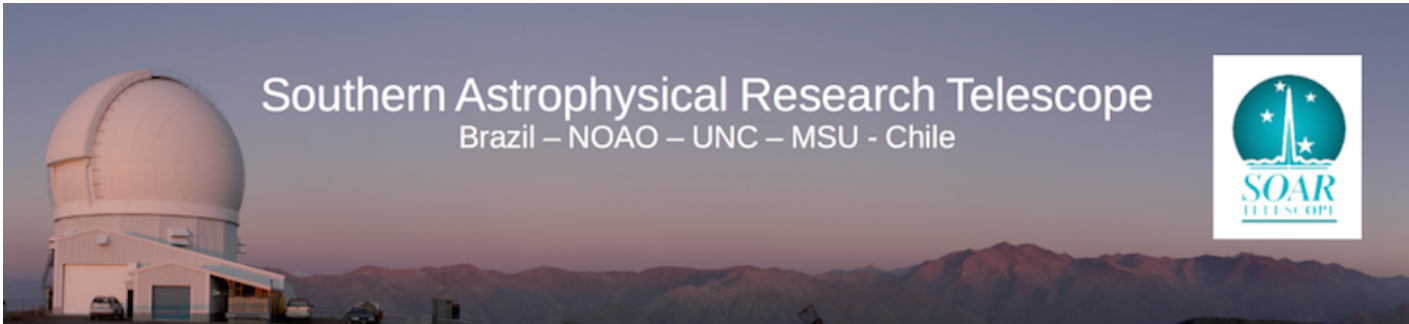




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Fabry-Perot in numbers

Updated 23 Jul 2020, C. Briceno

This page contains information about the two Fabry-Perot units used in the SAM-FP mode. (Note that the Fabry-Perot module in SAM is not available for the 2020B semester).

Low-Resolution Fabry-Perot (LRFP)

Table 1 - LRFP in numbers

N
o
r
m
a
l
i
z
e
d
m
a
p
s
i
z
e

N
o
m
i
n
a
l
1o
3r
4d
e
r
f
o
r
H
a
N
o
m
i
n
a
l
F
2r
2e
4e
3e
8-
0-
kS
Op
M
5e
Ac
-t
1r
a
l
-
R
a
n
g
e

F
r
e
3e
4-
5-
S
9p
9e
c
±t
0r
i
a
1l
4-
bR
c
a
v
n
g
e

0
.
1S
4a
1m
5p
A
i
b
n
c
g
v
-
1

F
4i
1n
.e
7s
2s
e

N
 u
 m
 b
 e
 r
 o
 f
 c
 h
 a
 n
 n
 e
 l
 s
 F
 u
 l
 l
 -
 s
 c
 a
 l
 e
 d
 m
 a
 x
 i
 m
 u
 m

High-Resolution Fabry-Perot (HRFP)

Table 2 - HRFP in numbers

N
o
r
m
2a
0l
0g
µa
mp
s
i
z
e
N
o
m
i
n
a
6l
0l
9o
r
d
4e
8r
f
o
r
H
a

N
o
m
i
n
a
l
4F
gr
1e
1e
9-
6S
7p
7e
8
Ac
st
-r
1a
l
-
R
a
n
g
e

F
r
e
e
-
3S
5p
0e
.c
2t
4r
ba
cl
v-
R
a
n
g
e

0
.
0s
3a
0m
8p
A
.
i
b
n
c
g
v
.
1

F
1i
6n
.e
4s
5s
e
N
u
m
b
e
r
o
3f
6c
h
a
n
n
e
l
s

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