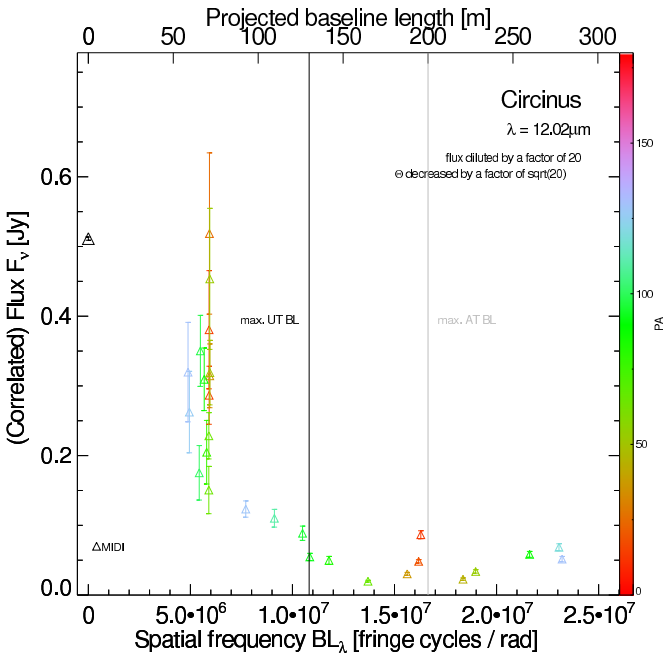
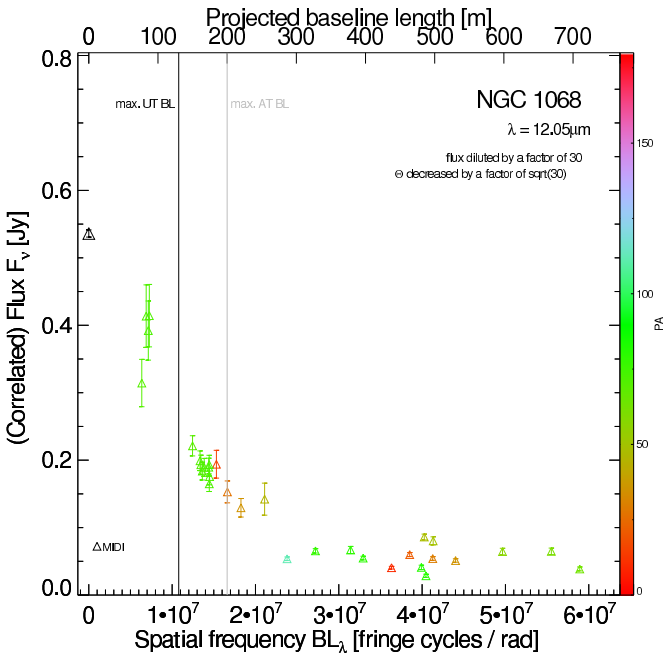

Projected baseline length [m]
0
50
100
150
200
250
300
Circinus
λ = 12.02μm
flux diluted by a factor of 20
Θ decreased by a factor of sqrt(20)
max. UT BL
max. AT BL
ΔMIDI
PA
150
100
50
0
(Correlated) Flux F$_\nu$ [Jy]
0.0
0.2
0.4
0.6
0
5.0•10^6
1.0•10^7
1.5•10^7
2.0•10^7
2.5•10^7
Spatial frequency BL$_\lambda$ [fringe cycles / rad]


Projected baseline length [m]
0
100
200
300
400
500
600
700
NGC 1068
λ = 12.05μm
flux diluted by a factor of 30
Θ decreased by a factor of sqrt(30)
max. UT BL
max. AT BL
ΔMIDI
PA
150
100
50
0
(Correlated) Flux F$_\nu$ [Jy]
0.0
0.2
0.4
0.6
0.8
0
1•10^7
2•10^7
3•10^7
4•10^7
5•10^7
6•10^7
Spatial frequency BL$_\lambda$ [fringe cycles / rad]