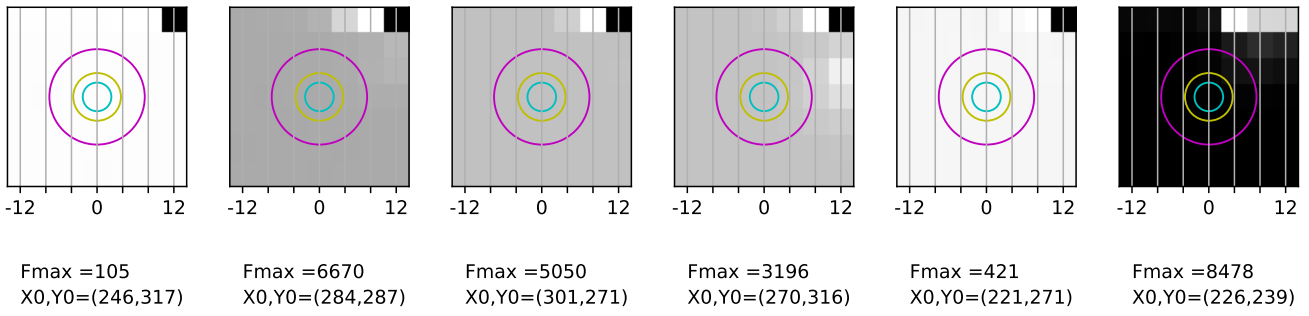
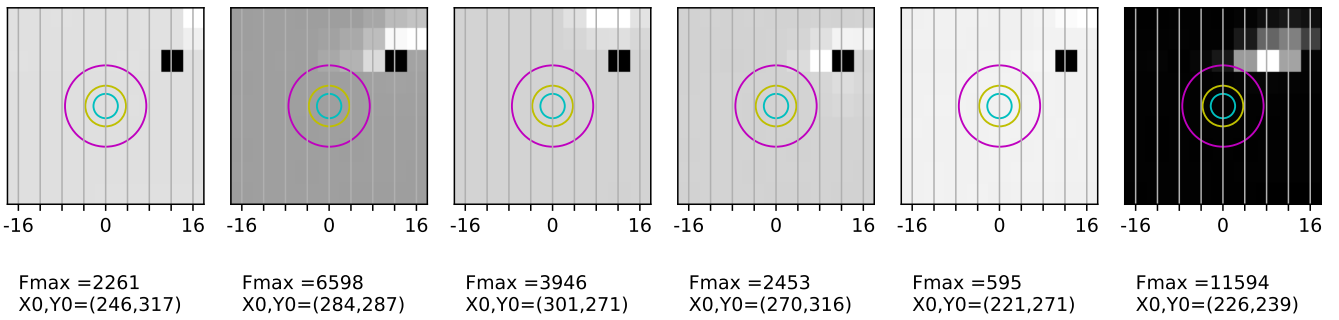


Fiber maps from 2021-12-19; seeing circles of 0.3" (cyan), 0.5" (yellow) and 1.0" (magenta) overlaid.

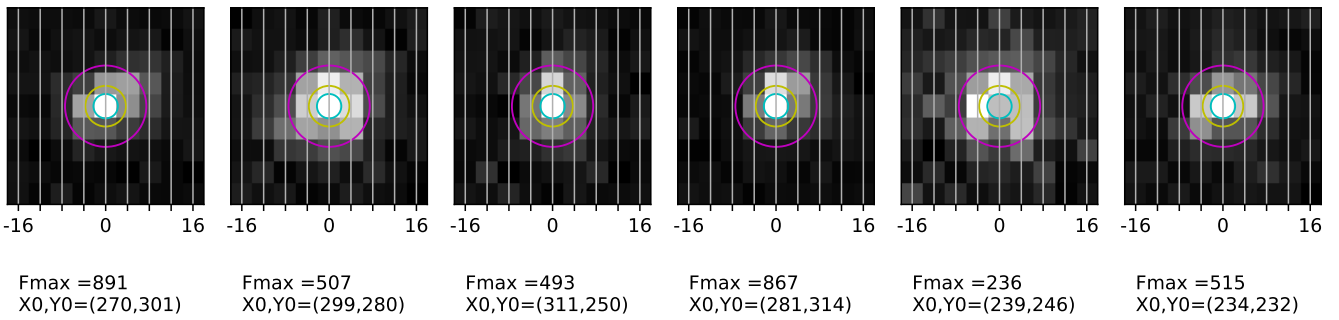
00:29:34 STS



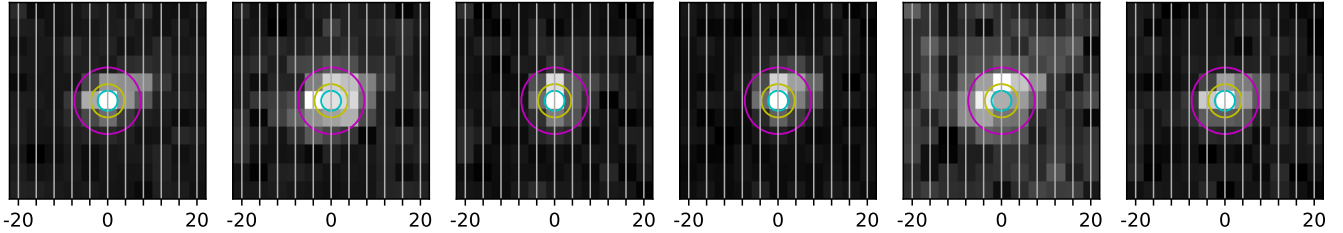
00:34:41 STS



00:38:30 STS



00:43:59 STS



Fmax =736
X0,Y0=(270,301)

Fmax =428
X0,Y0=(299,280)

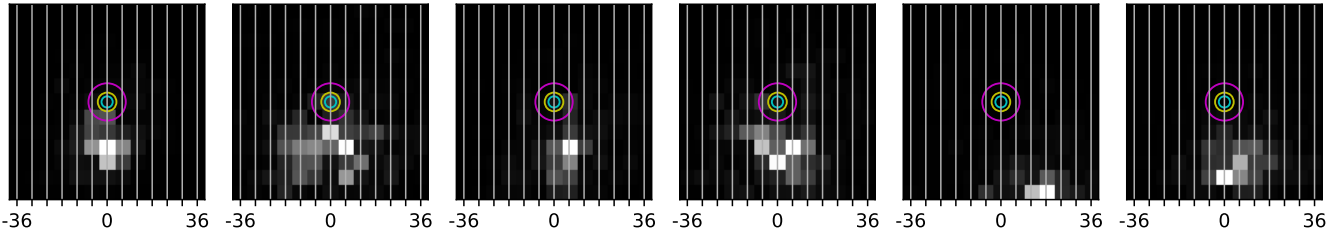
Fmax =529
X0,Y0=(311,250)

Fmax =758
X0,Y0=(281,314)

Fmax =239
X0,Y0=(239,246)

Fmax =510
X0,Y0=(234,232)

01:32:28 HD_5394



Fmax =100828
X0,Y0=(271,300)

Fmax =44771
X0,Y0=(299,279)

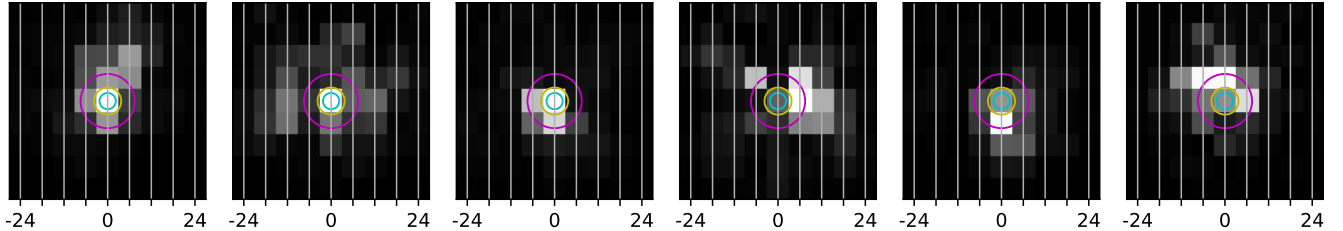
Fmax =89695
X0,Y0=(311,249)

Fmax =51512
X0,Y0=(282,313)

Fmax =47989
X0,Y0=(239,244)

Fmax =49803
X0,Y0=(234,231)

01:36:18 HD_5394



Fmax =38878
X0,Y0=(271,319)

Fmax =25775
X0,Y0=(298,297)

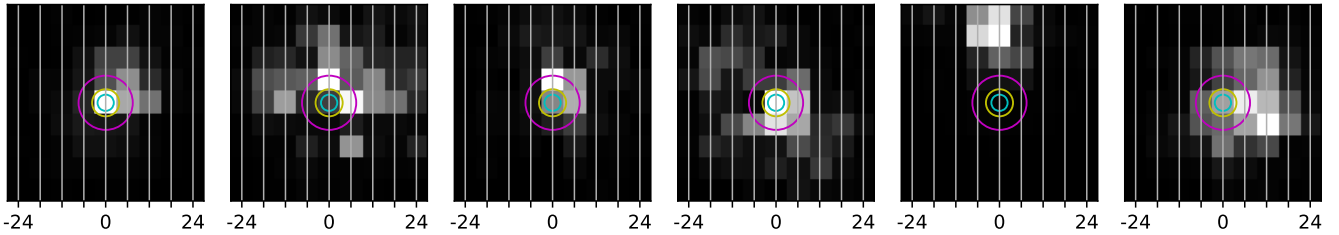
Fmax =65382
X0,Y0=(316,269)

Fmax =22280
X0,Y0=(284,332)

Fmax =65065
X0,Y0=(253,284)

Fmax =22289
X0,Y0=(238,258)

01:57:09 HD_5394



Fmax = 74562
X0,Y0=(272,316)

Fmax = 18236
X0,Y0=(300,297)

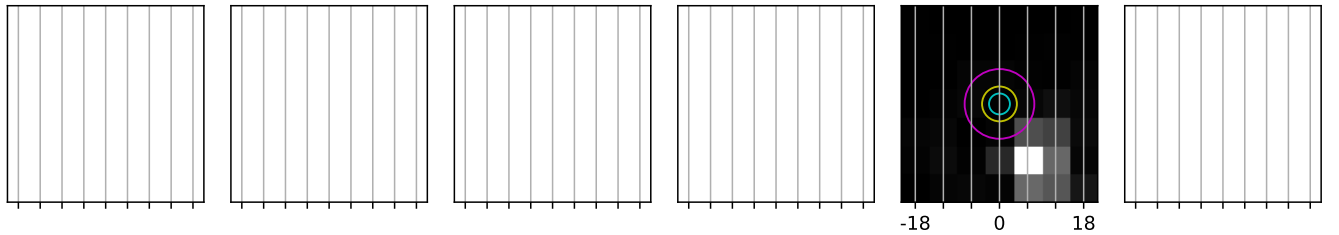
Fmax = 92427
X0,Y0=(315,271)

Fmax = 35721
X0,Y0=(291,332)

Fmax = 68710
X0,Y0=(253,289)

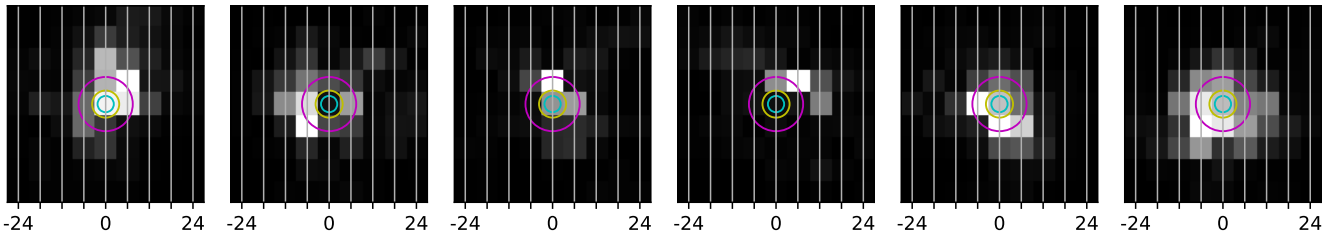
Fmax = 15744
X0,Y0=(237,254)

01:58:43 HD_5394



Fmax = 55312
X0,Y0=(251,269)

02:03:34 HD_5394



Fmax = 25674
X0,Y0=(275,315)

Fmax = 22169
X0,Y0=(303,293)

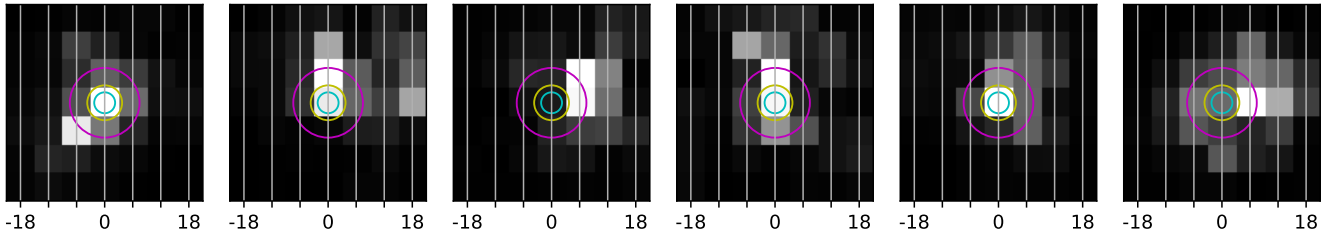
Fmax = 68502
X0,Y0=(317,268)

Fmax = 36896
X0,Y0=(293,334)

Fmax = 26452
X0,Y0=(259,281)

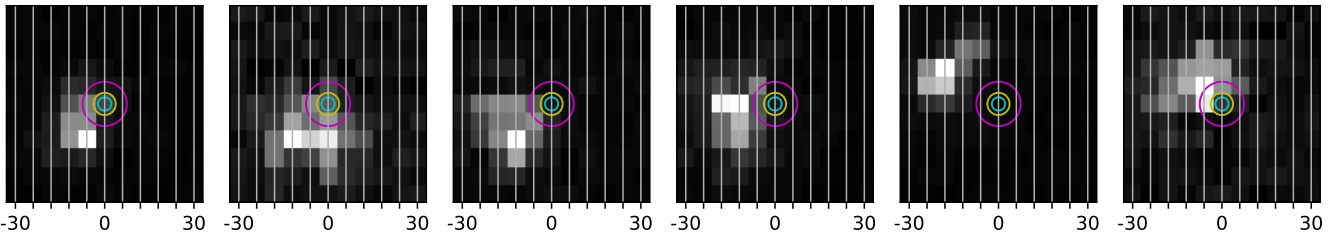
Fmax = 10860
X0,Y0=(244,256)

02:09:23 HD_5394



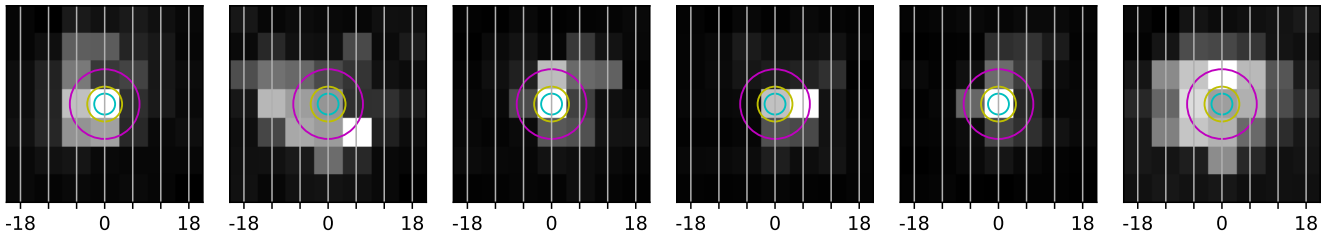
Fmax =80460 X0,Y0=(278,311)	Fmax =48040 X0,Y0=(296,295)	Fmax =88063 X0,Y0=(318,265)	Fmax =67593 X0,Y0=(299,329)	Fmax =70242 X0,Y0=(259,284)	Fmax =19760 X0,Y0=(242,258)
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02:29:19 HD_8906



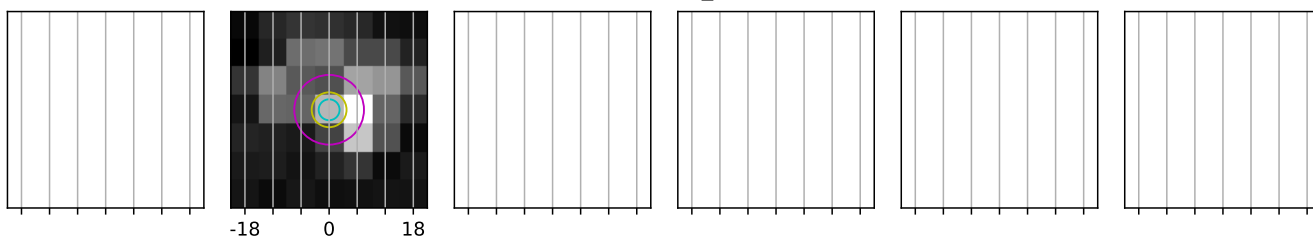
Fmax =3154 X0,Y0=(276,313)	Fmax =745 X0,Y0=(297,290)	Fmax =2424 X0,Y0=(326,262)	Fmax =2484 X0,Y0=(298,325)	Fmax =3517 X0,Y0=(260,282)	Fmax =803 X0,Y0=(248,257)
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02:37:29 HD_8906



Fmax =2335 X0,Y0=(268,321)	Fmax =830 X0,Y0=(291,301)	Fmax =4335 X0,Y0=(313,270)	Fmax =5520 X0,Y0=(285,328)	Fmax =5177 X0,Y0=(242,272)	Fmax =1023 X0,Y0=(240,250)
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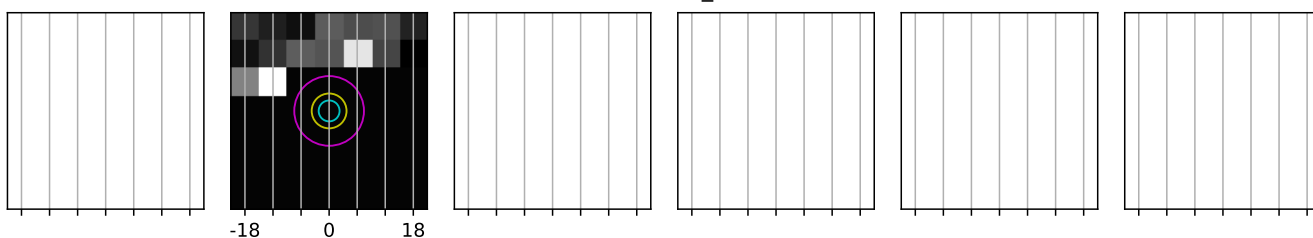
02:38:17 HD_8906



-18 0 18

Fmax =914
X0,Y0=(289,301)

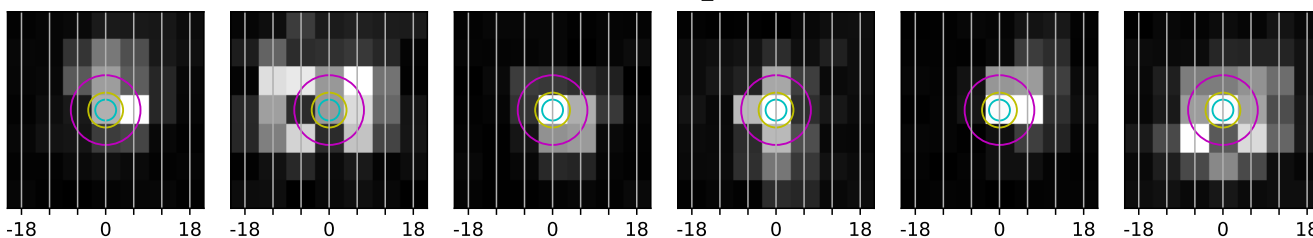
02:43:54 HD_8906



-18 0 18

Fmax =268
X0,Y0=(293,299)

02:44:26 HD_8906



-18 0 18

Fmax =3204
X0,Y0=(265,322)

-18 0 18

Fmax =658
X0,Y0=(293,299)

-18 0 18

Fmax =3919
X0,Y0=(313,268)

-18 0 18

Fmax =2714
X0,Y0=(288,329)

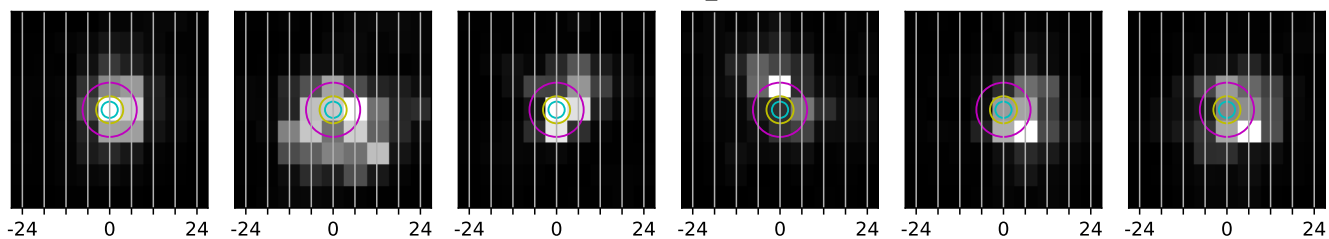
-18 0 18

Fmax =4049
X0,Y0=(241,271)

-18 0 18

Fmax =1083
X0,Y0=(239,249)

03:01:53 HD_5394



Fmax =67503
X0,Y0=(268,319)

Fmax =16644
X0,Y0=(292,297)

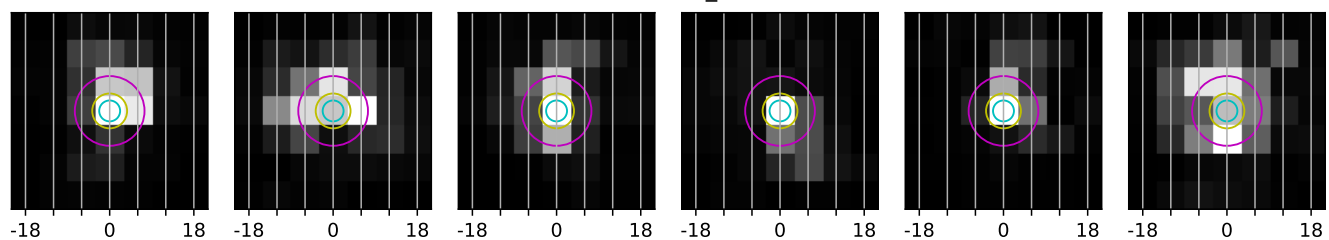
Fmax =76914
X0,Y0=(316,270)

Fmax =85914
X0,Y0=(288,331)

Fmax =88079
X0,Y0=(245,270)

Fmax =40167
X0,Y0=(240,251)

03:10:09 HD_5394



Fmax =86950
X0,Y0=(270,319)

Fmax =33714
X0,Y0=(293,301)

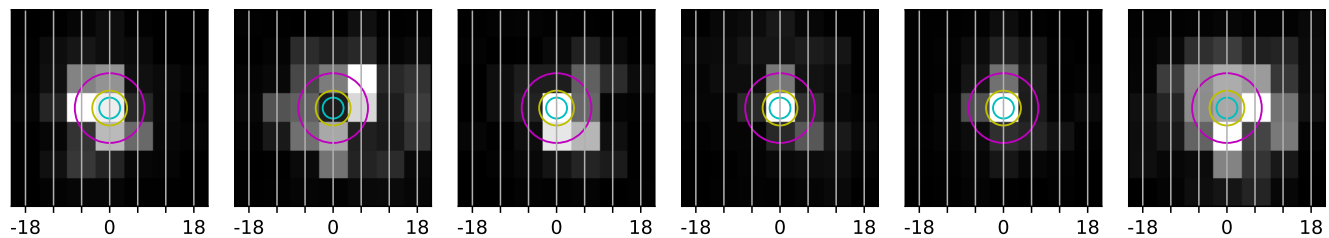
Fmax =102169
X0,Y0=(318,271)

Fmax =141867
X0,Y0=(288,325)

Fmax =119162
X0,Y0=(249,273)

Fmax =25776
X0,Y0=(243,253)

03:16:03 HD_5394



Fmax =79051
X0,Y0=(273,317)

Fmax =27178
X0,Y0=(293,299)

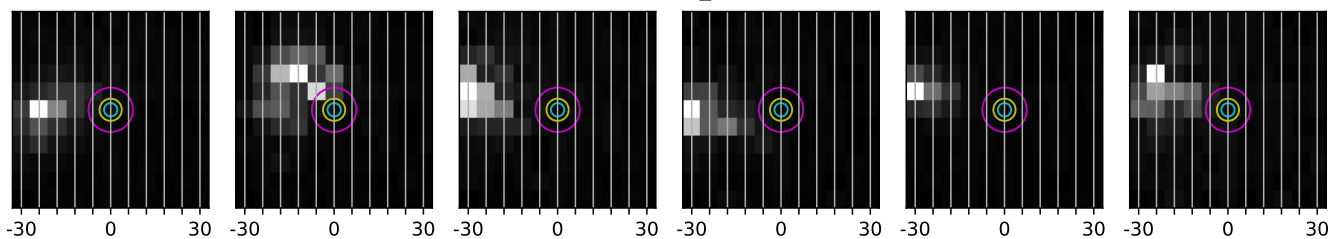
Fmax =100225
X0,Y0=(318,269)

Fmax =127704
X0,Y0=(289,327)

Fmax =129472
X0,Y0=(251,271)

Fmax =26902
X0,Y0=(242,251)

03:38:23 HD_20680



Fmax =6794
X0,Y0=(270,317)

Fmax =6285
X0,Y0=(295,298)

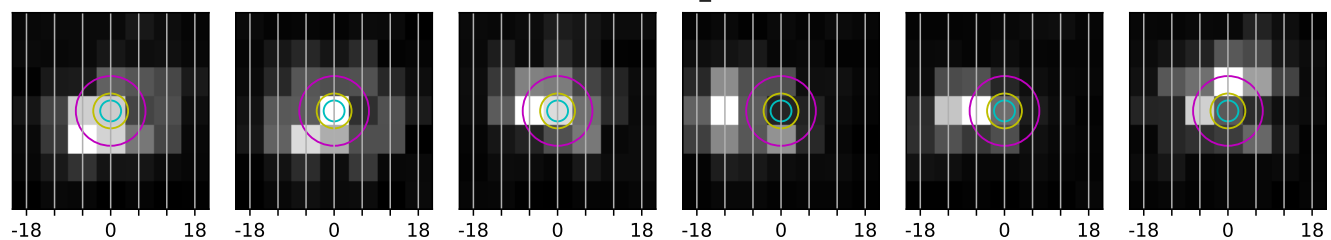
Fmax =5071
X0,Y0=(319,272)

Fmax =5556
X0,Y0=(290,327)

Fmax =8402
X0,Y0=(250,270)

Fmax =3835
X0,Y0=(244,252)

03:39:01 HD_20680



Fmax =4073
X0,Y0=(251,316)

Fmax =4945
X0,Y0=(283,289)

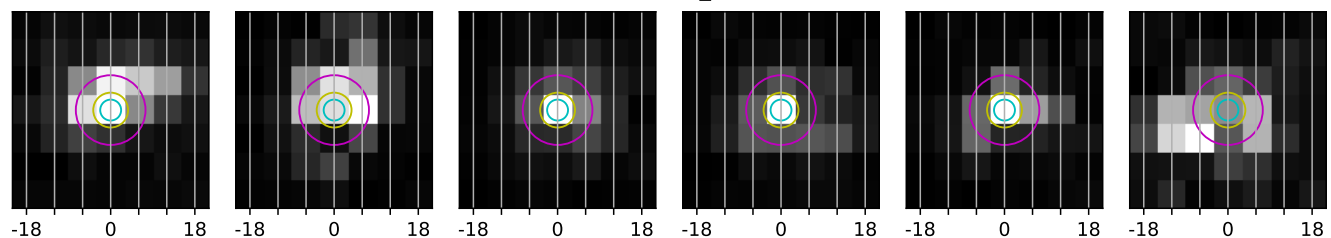
Fmax =4332
X0,Y0=(297,267)

Fmax =5049
X0,Y0=(270,329)

Fmax =5935
X0,Y0=(226,263)

Fmax =3483
X0,Y0=(224,246)

03:45:59 HD_20680



Fmax =3906
X0,Y0=(249,319)

Fmax =3972
X0,Y0=(281,292)

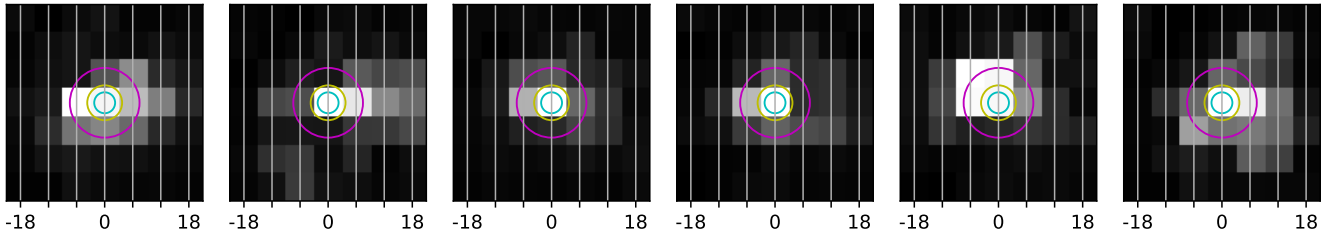
Fmax =7680
X0,Y0=(294,267)

Fmax =5916
X0,Y0=(259,329)

Fmax =6985
X0,Y0=(218,263)

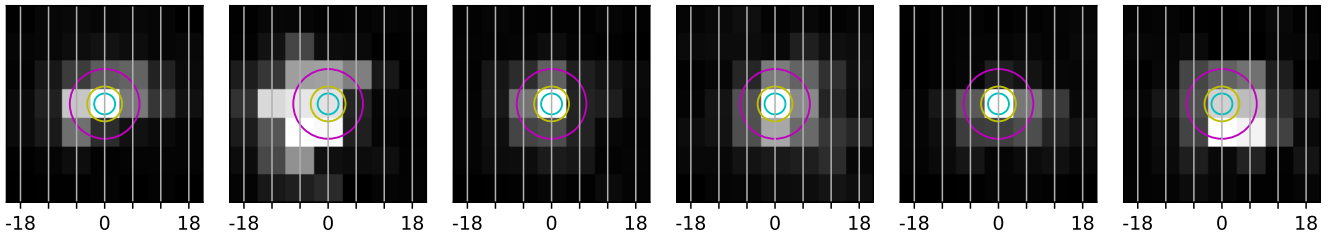
Fmax =2739
X0,Y0=(223,242)

03:52:09 HD_20680



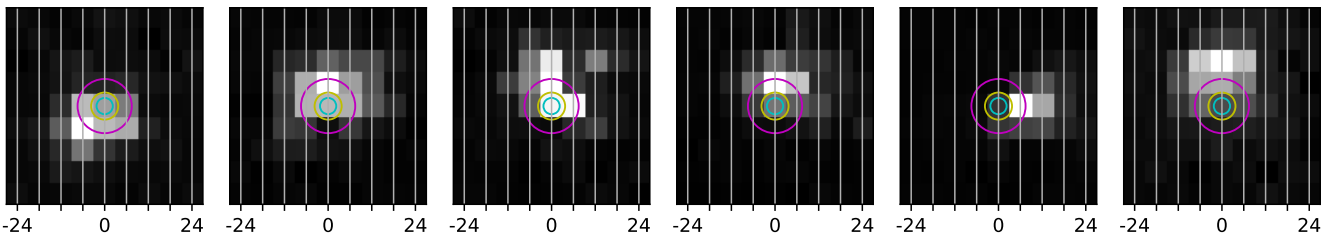
Fmax =4467 X0,Y0=(250,316)	Fmax =5241 X0,Y0=(282,289)	Fmax =6312 X0,Y0=(295,266)	Fmax =5453 X0,Y0=(259,330)	Fmax =3923 X0,Y0=(219,263)	Fmax =2498 X0,Y0=(218,245)
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03:58:29 HD_20680



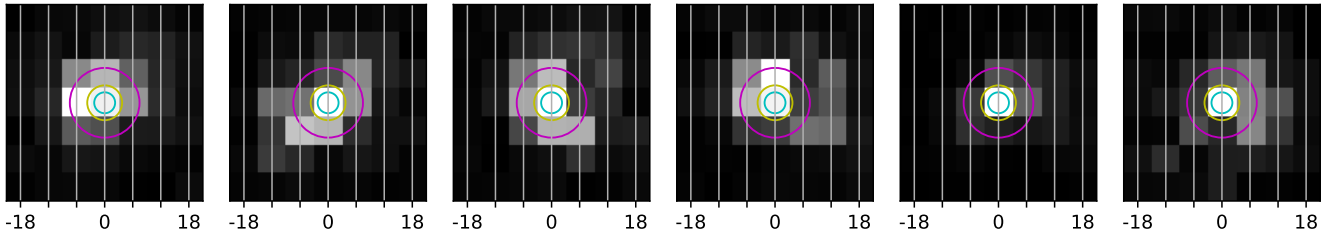
Fmax =7129 X0,Y0=(250,317)	Fmax =5091 X0,Y0=(288,288)	Fmax =8671 X0,Y0=(294,266)	Fmax =5198 X0,Y0=(257,330)	Fmax =8170 X0,Y0=(217,260)	Fmax =4170 X0,Y0=(221,246)
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04:16:56 HD_23862



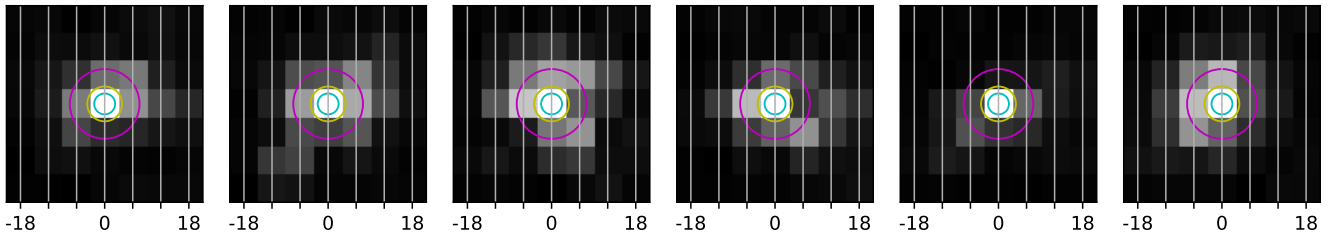
Fmax =3154 X0,Y0=(249,316)	Fmax =4796 X0,Y0=(283,290)	Fmax =3815 X0,Y0=(293,266)	Fmax =6218 X0,Y0=(258,330)	Fmax =10518 X0,Y0=(218,262)	Fmax =2625 X0,Y0=(223,249)
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04:19:49 HD_23862



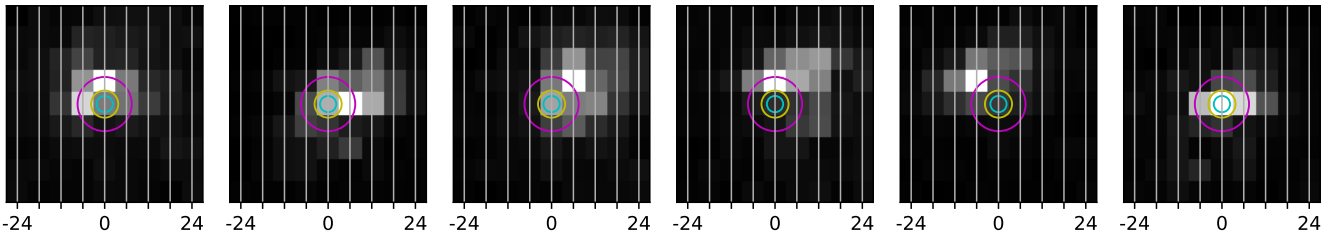
Fmax =4159 X0,Y0=(247,321)	Fmax =6026 X0,Y0=(283,286)	Fmax =4717 X0,Y0=(293,261)	Fmax =4975 X0,Y0=(260,325)	Fmax =12720 X0,Y0=(226,262)	Fmax =3043 X0,Y0=(223,239)
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04:30:57 HD_23862



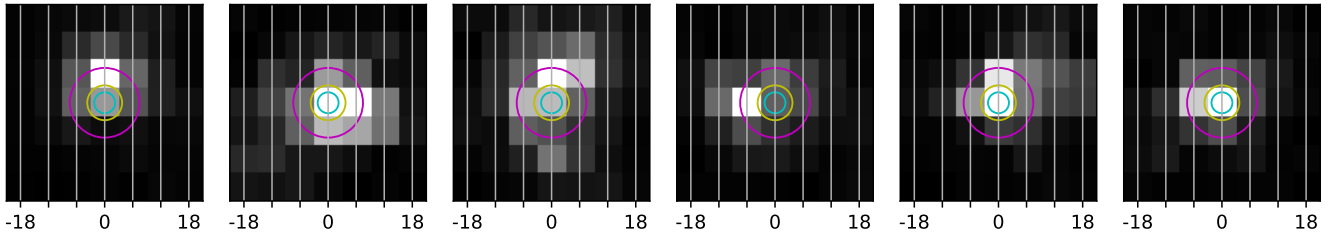
Fmax =4550 X0,Y0=(245,319)	Fmax =6710 X0,Y0=(283,288)	Fmax =4426 X0,Y0=(293,261)	Fmax =5026 X0,Y0=(258,322)	Fmax =11481 X0,Y0=(227,261)	Fmax =3630 X0,Y0=(225,239)
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04:50:18 HD_20680



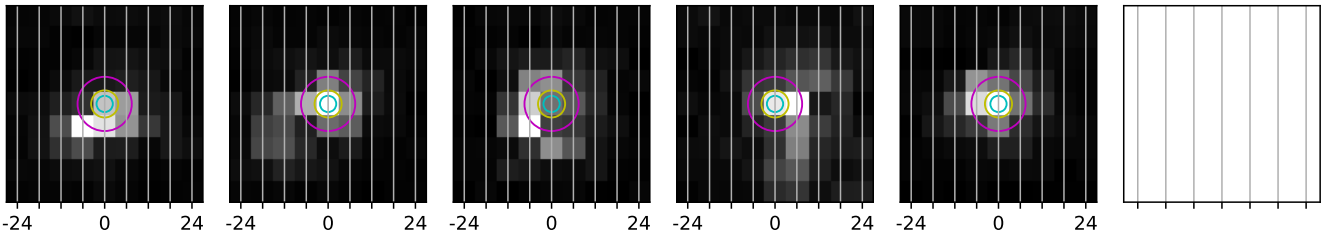
Fmax =4278 X0,Y0=(246,318)	Fmax =7539 X0,Y0=(284,287)	Fmax =4202 X0,Y0=(293,260)	Fmax =4920 X0,Y0=(258,323)	Fmax =7766 X0,Y0=(226,262)	Fmax =5237 X0,Y0=(223,238)
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04:59:23 HD_20680



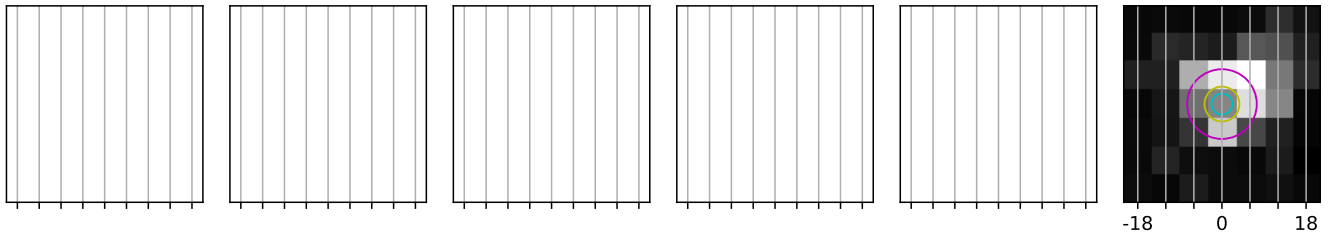
Fmax =7215 X0,Y0=(245,314) Fmax =6509 X0,Y0=(290,286) Fmax =3562 X0,Y0=(299,255) Fmax =5789 X0,Y0=(262,315) Fmax =6807 X0,Y0=(221,255) Fmax =6214 X0,Y0=(224,238)

05:12:30 HD_23862



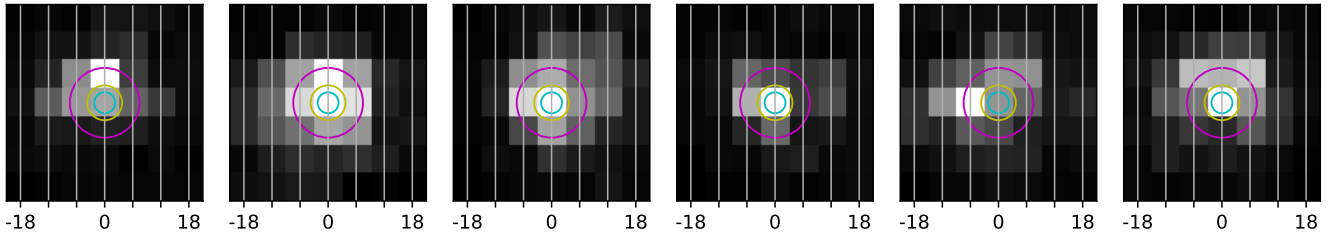
Fmax =3867 X0,Y0=(245,310) Fmax =7060 X0,Y0=(292,287) Fmax =4223 X0,Y0=(299,252) Fmax =2706 X0,Y0=(257,315) Fmax =5097 X0,Y0=(221,252)

05:14:09 HD_23862



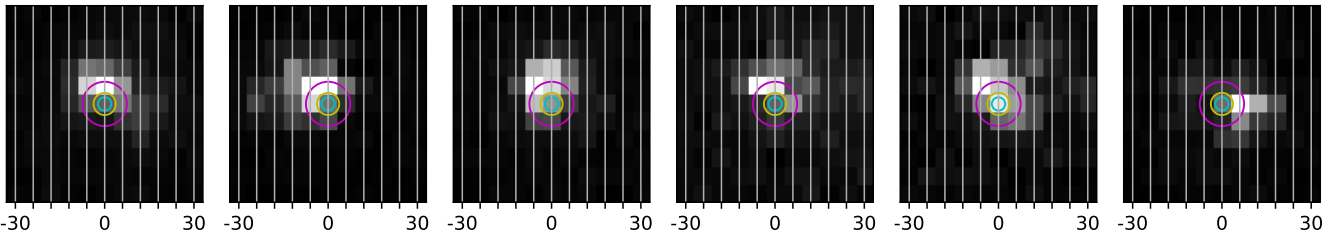
Fmax =3129 X0,Y0=(222,237)

05:19:03 HD_23862



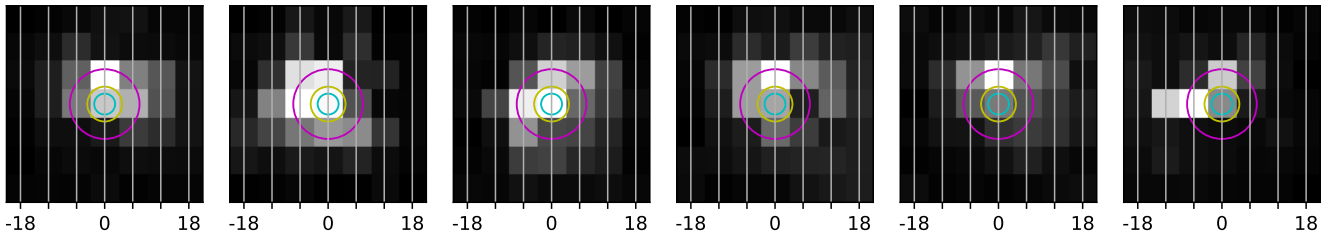
Fmax =4007 X0,Y0=(244,314)	Fmax =6267 X0,Y0=(291,287)	Fmax =4090 X0,Y0=(295,254)	Fmax =5990 X0,Y0=(260,315)	Fmax =3679 X0,Y0=(219,252)	Fmax =4974 X0,Y0=(225,234)
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05:42:48 HD_38072



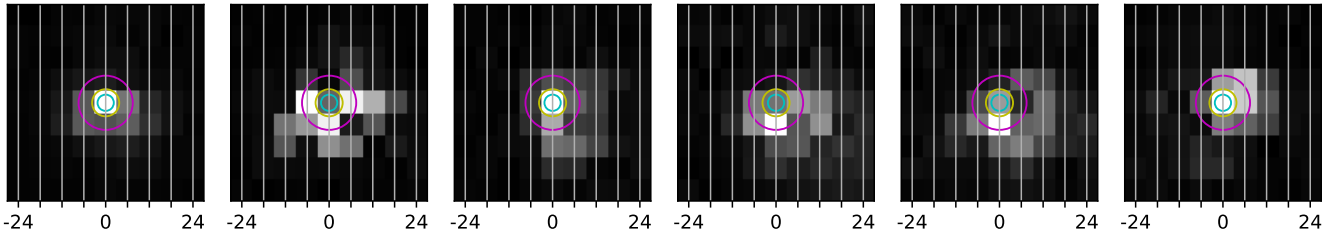
Fmax =4037 X0,Y0=(242,311)	Fmax =8070 X0,Y0=(291,286)	Fmax =4210 X0,Y0=(295,253)	Fmax =2498 X0,Y0=(258,315)	Fmax =2297 X0,Y0=(216,250)	Fmax =4498 X0,Y0=(226,231)
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05:53:05 HD_38072



Fmax =5639 X0,Y0=(242,305)	Fmax =8952 X0,Y0=(286,281)	Fmax =4366 X0,Y0=(293,247)	Fmax =2245 X0,Y0=(257,309)	Fmax =3462 X0,Y0=(215,246)	Fmax =6031 X0,Y0=(233,232)
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06:15:24 HD_41335



Fmax =6439
X0,Y0=(243,302)

Fmax =6391
X0,Y0=(283,280)

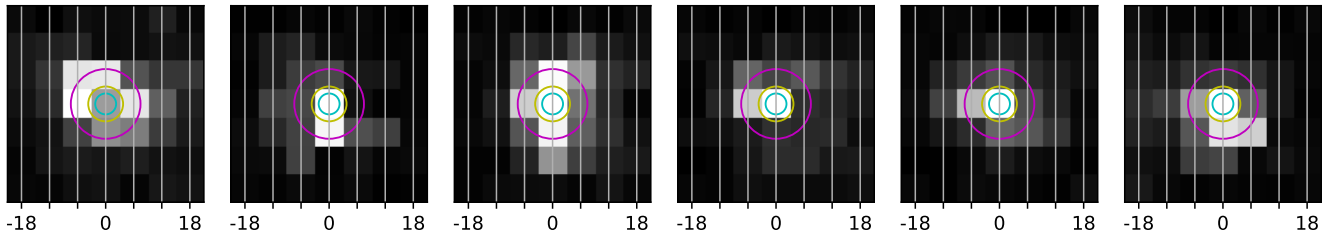
Fmax =5226
X0,Y0=(292,245)

Fmax =2421
X0,Y0=(256,305)

Fmax =2708
X0,Y0=(215,242)

Fmax =4215
X0,Y0=(228,230)

06:20:45 HD_41335



Fmax =3393
X0,Y0=(244,304)

Fmax =9251
X0,Y0=(284,283)

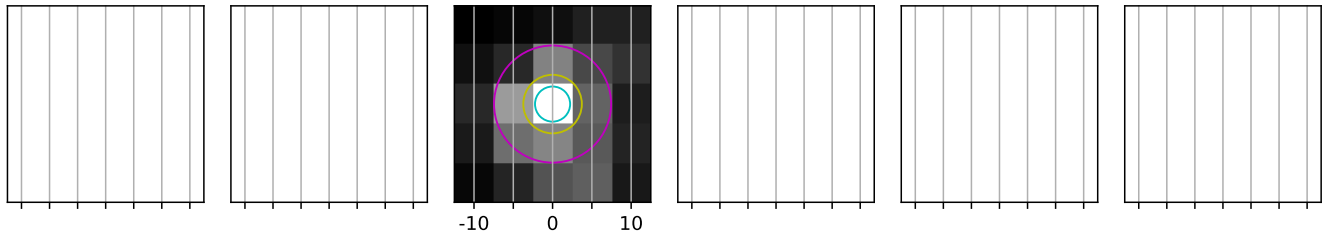
Fmax =3673
X0,Y0=(293,248)

Fmax =3201
X0,Y0=(259,309)

Fmax =3572
X0,Y0=(217,247)

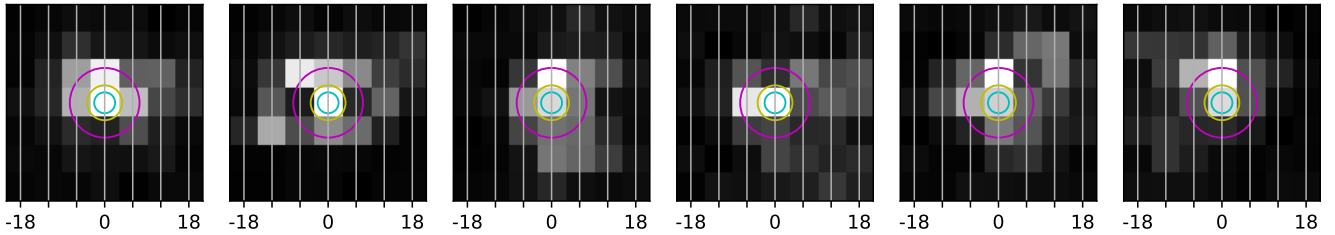
Fmax =3832
X0,Y0=(231,229)

06:27:56 HD_41335



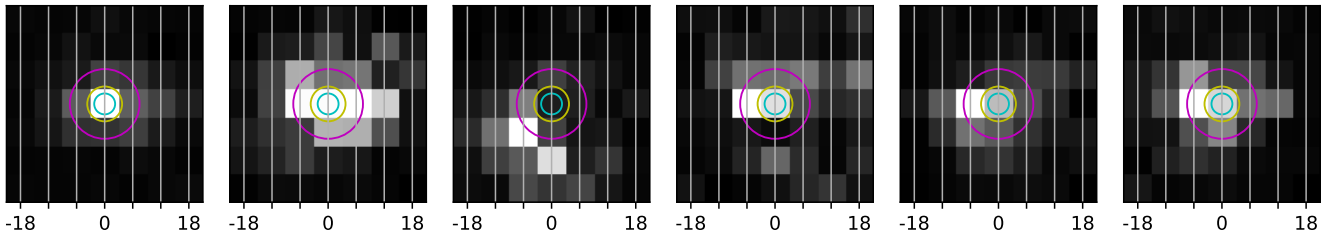
Fmax =5026
X0,Y0=(293,249)

06:32:20 HD_41335



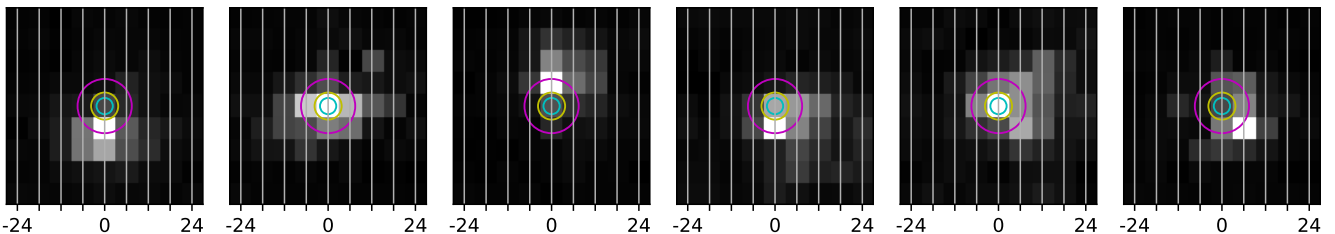
Fmax =4580 X0,Y0=(244,302)	Fmax =5990 X0,Y0=(284,286)	Fmax =3789 X0,Y0=(292,250)	Fmax =2356 X0,Y0=(256,308)	Fmax =2233 X0,Y0=(215,248)	Fmax =3904 X0,Y0=(231,232)
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06:40:35 HD_41335



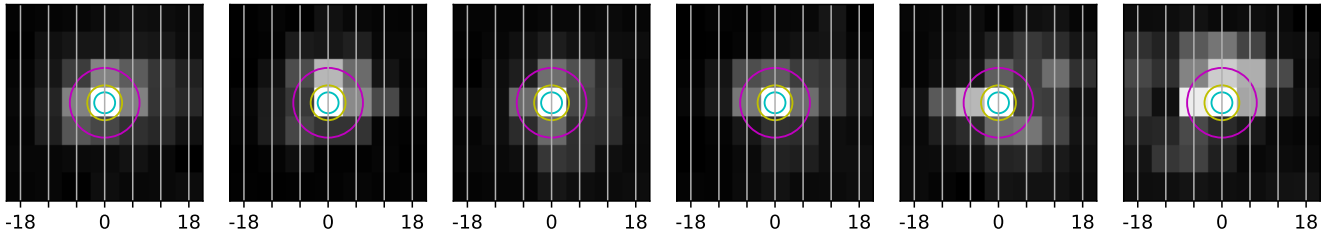
Fmax =7545 X0,Y0=(244,300)	Fmax =5606 X0,Y0=(283,284)	Fmax =4090 X0,Y0=(293,249)	Fmax =1636 X0,Y0=(256,308)	Fmax =2674 X0,Y0=(216,245)	Fmax =4126 X0,Y0=(230,228)
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06:53:42 HD_46737



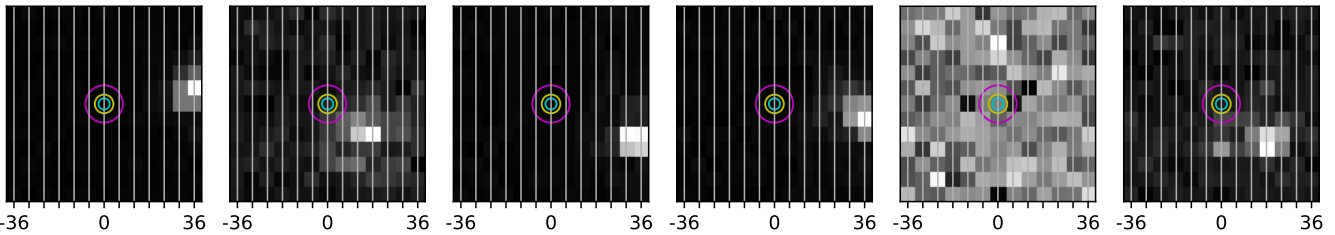
Fmax =6031 X0,Y0=(244,300)	Fmax =5955 X0,Y0=(284,284)	Fmax =6340 X0,Y0=(289,257)	Fmax =3611 X0,Y0=(255,306)	Fmax =2191 X0,Y0=(212,246)	Fmax =5766 X0,Y0=(227,228)
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07:06:06 HD_46737



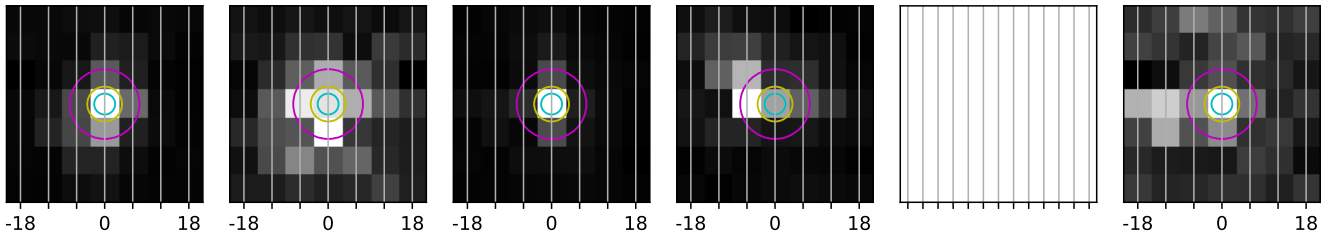
Fmax =5511 X0,Y0=(244,308)	Fmax =10137 X0,Y0=(284,285)	Fmax =5956 X0,Y0=(291,250)	Fmax =4361 X0,Y0=(258,309)	Fmax =2502 X0,Y0=(215,246)	Fmax =2453 X0,Y0=(232,232)
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07:35:35 HD_21085



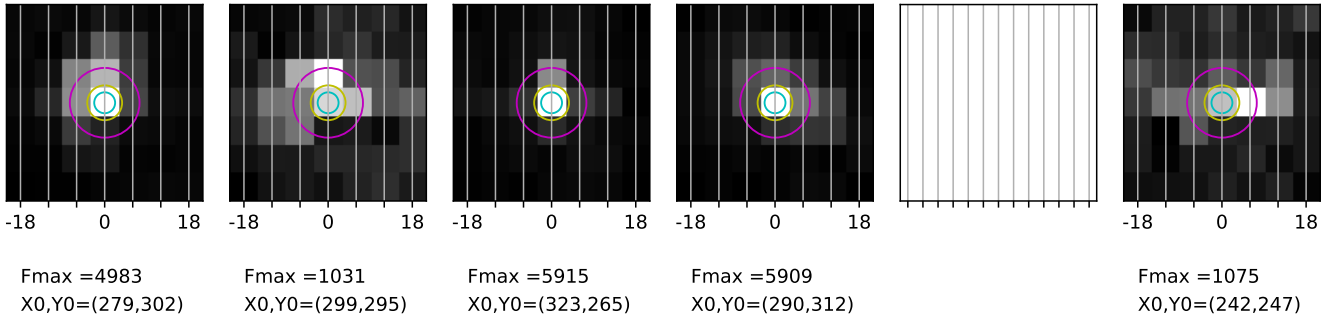
Fmax =7230 X0,Y0=(244,307)	Fmax =1008 X0,Y0=(285,283)	Fmax =4686 X0,Y0=(290,250)	Fmax =4305 X0,Y0=(258,308)	Fmax =125 X0,Y0=(215,248)	Fmax =1126 X0,Y0=(232,229)
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07:37:12 HD_21085

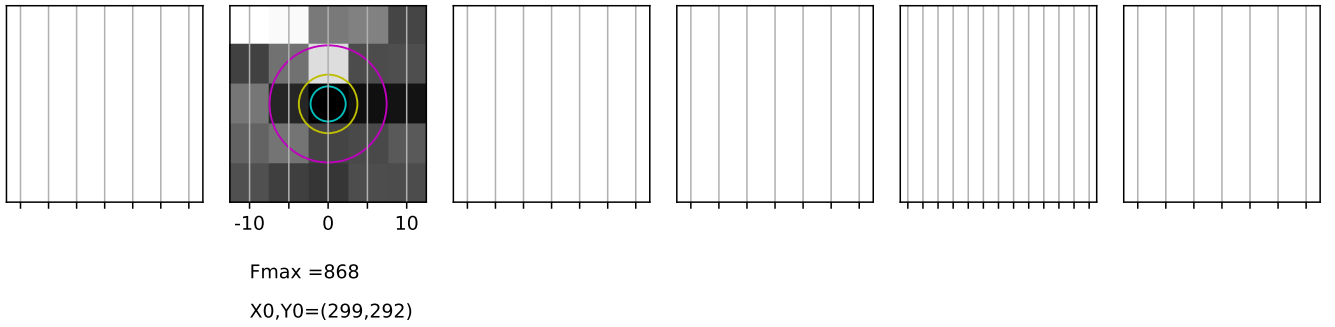


Fmax =6167 X0,Y0=(279,301)	Fmax =904 X0,Y0=(300,294)	Fmax =7233 X0,Y0=(324,265)	Fmax =3270 X0,Y0=(295,315)	Fmax =674 X0,Y0=(250,244)
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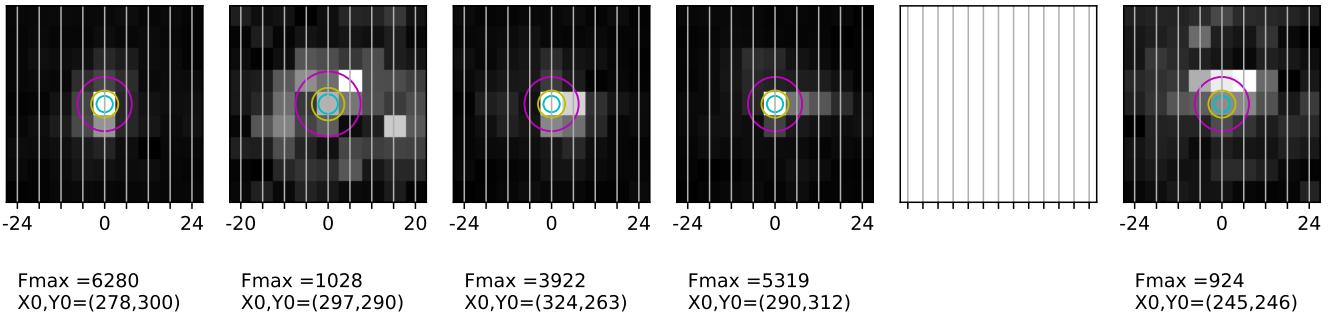
07:42:36 HD_21085



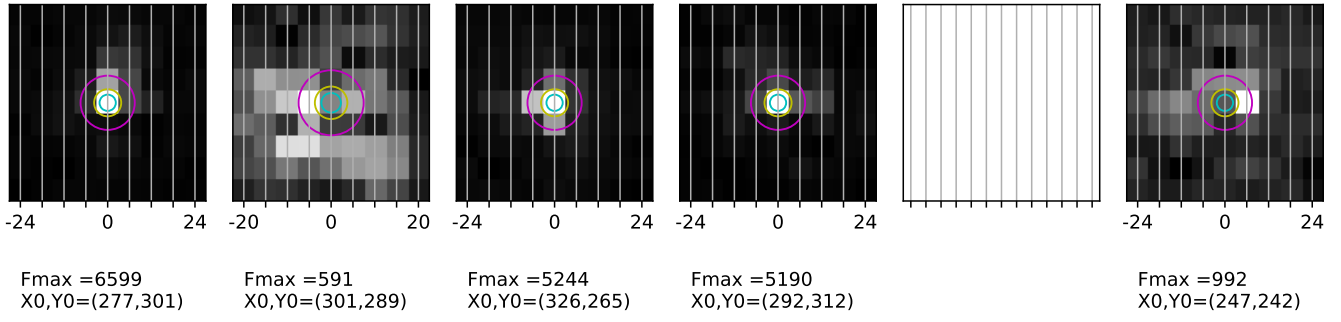
07:47:01 HD_21085



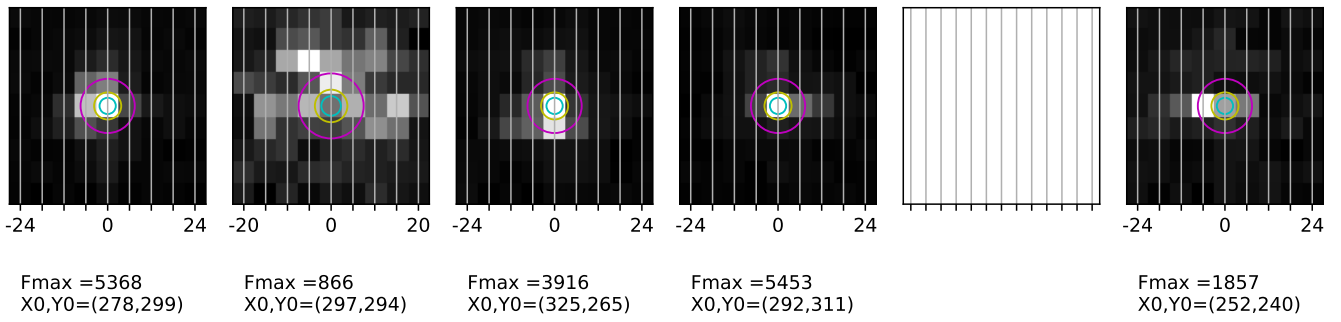
07:49:04 HD_21085



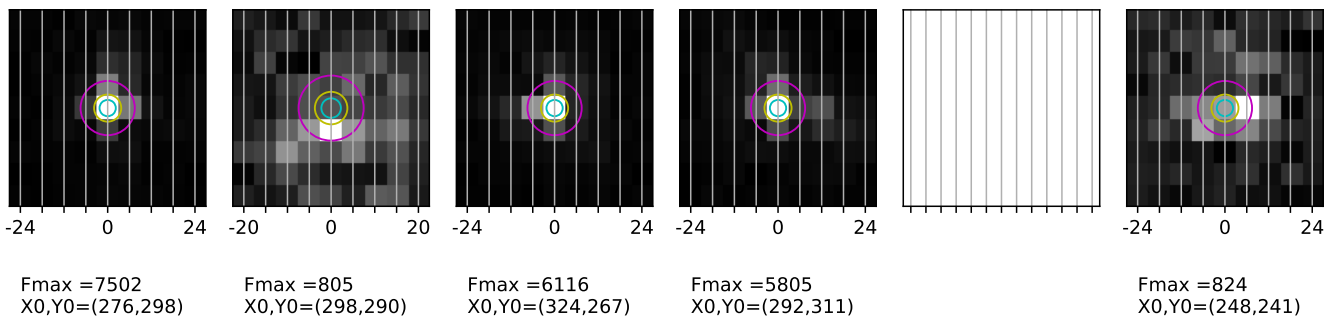
07:55:37 HD_21085



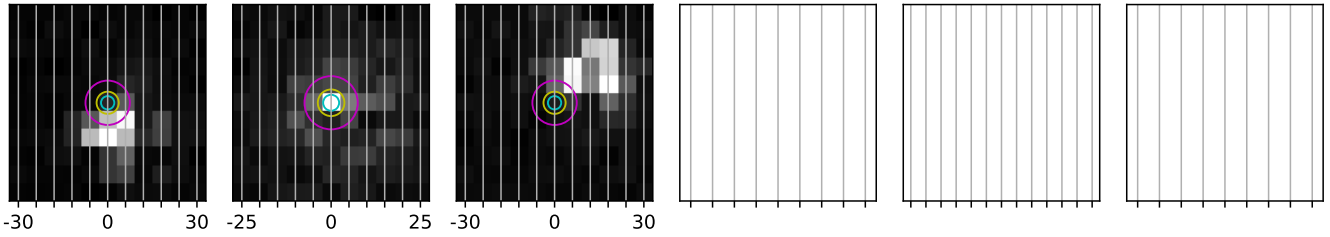
08:11:21 HD_21085



08:13:47 HD_21085



08:33:24 HD_21278

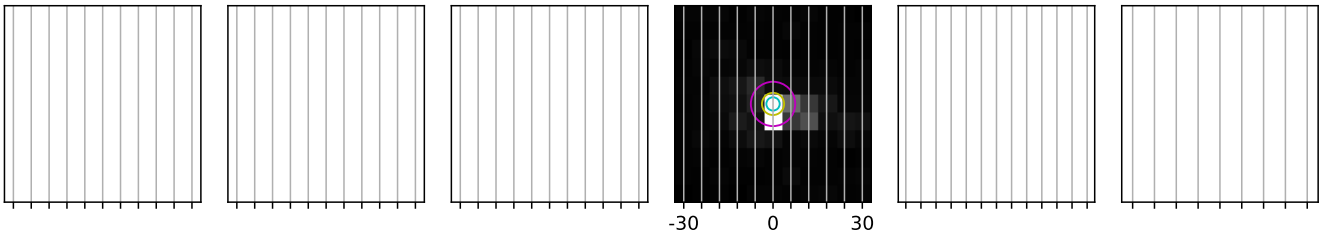


Fmax =4137
X0,Y0=(277,297)

Fmax =1901
X0,Y0=(298,295)

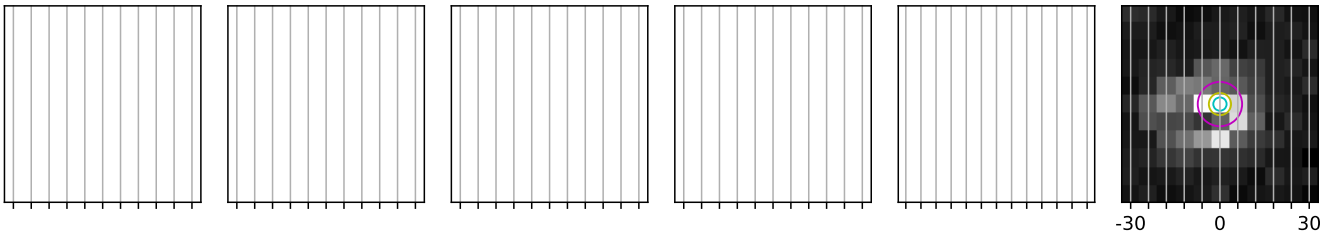
Fmax =2880
X0,Y0=(323,267)

08:34:36 HD_21278



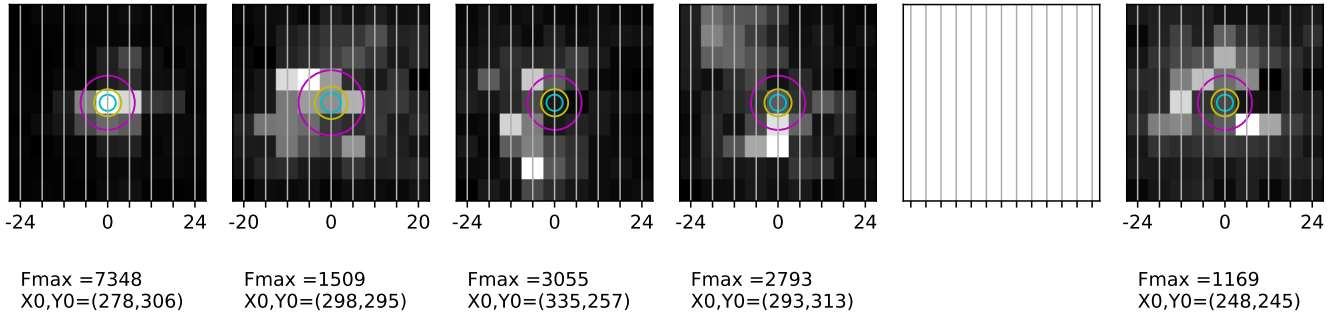
Fmax =9082
X0,Y0=(292,310)

08:37:21 HD_21278

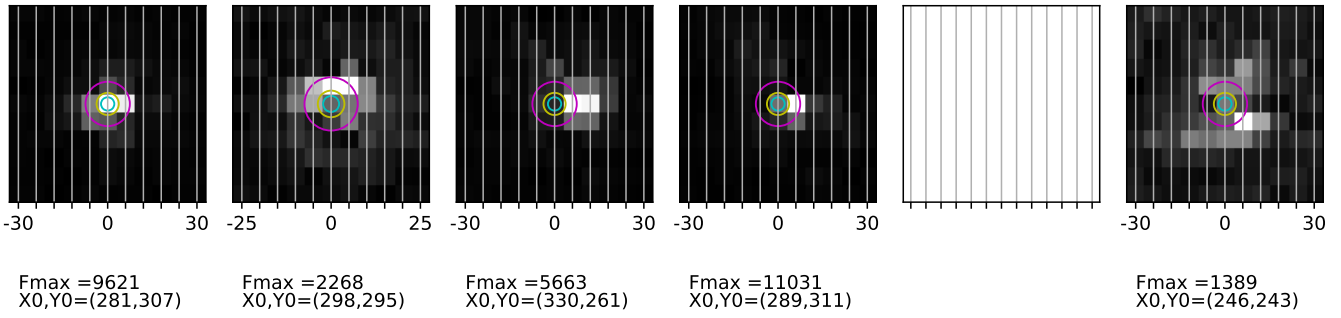


Fmax =1170
X0,Y0=(250,243)

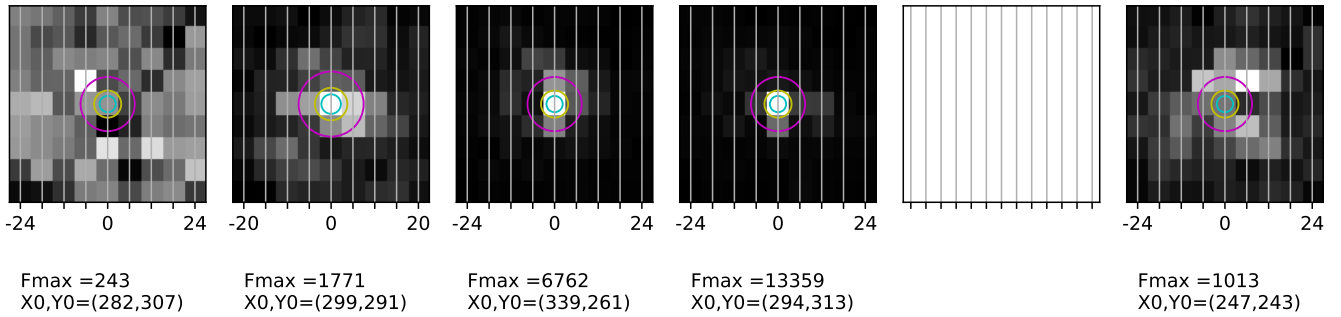
08:38:26 HD_21278



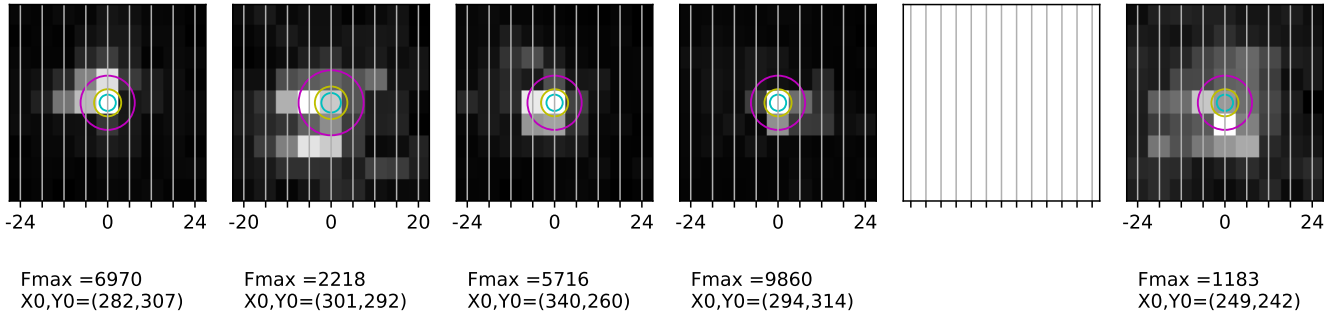
08:40:51 HD_21278



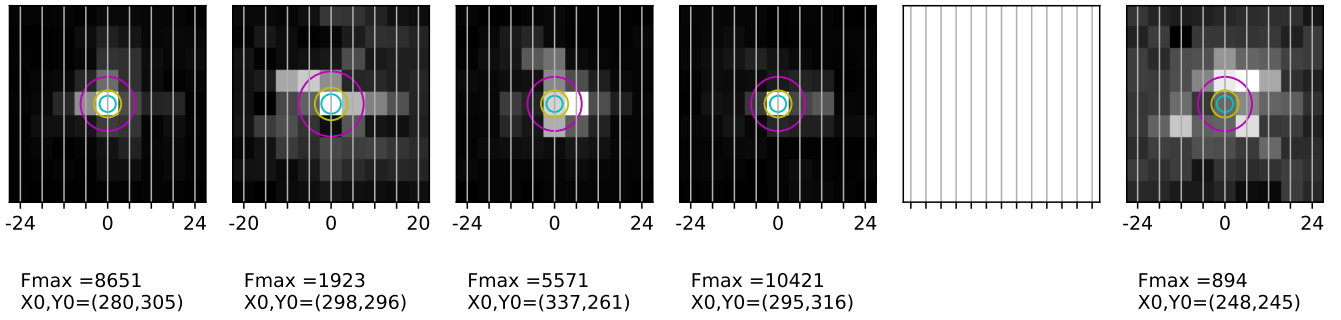
08:47:36 HD_21278



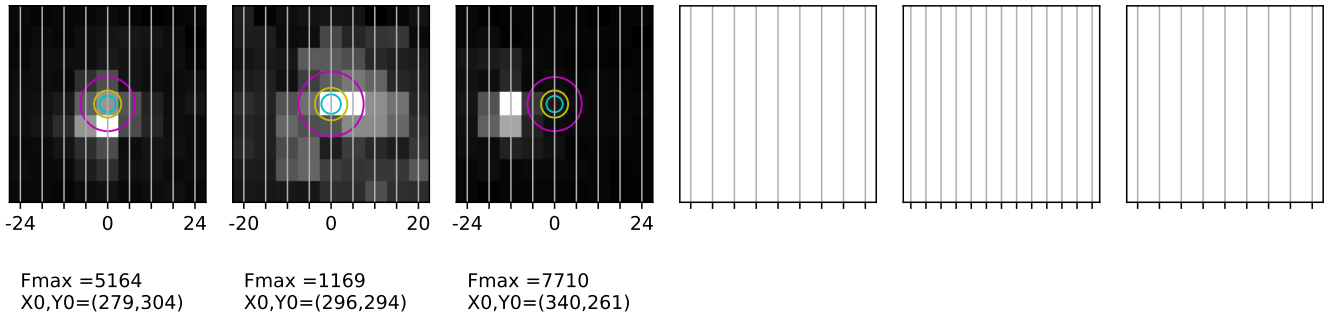
08:50:03 HD_21278



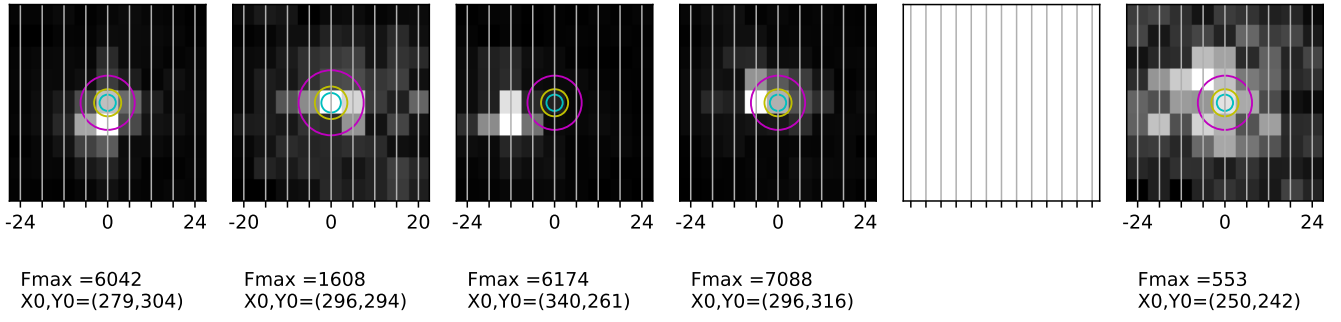
08:57:09 HD_21278



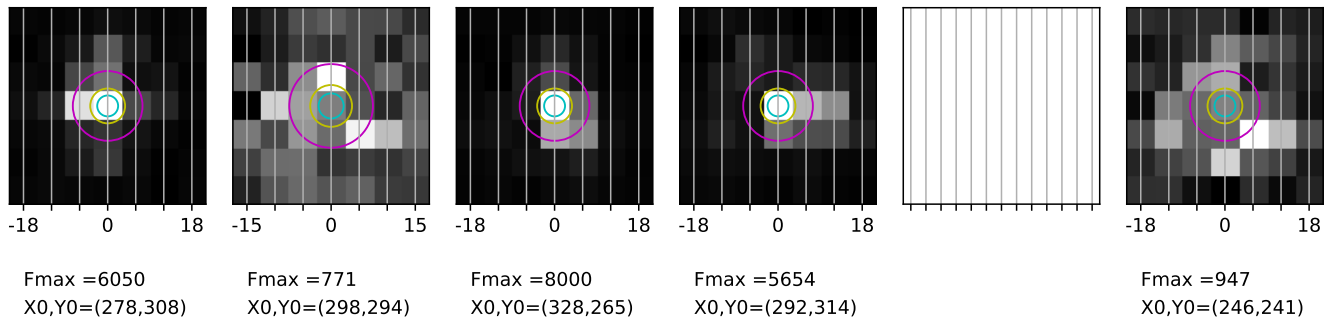
09:14:30 HD_24432



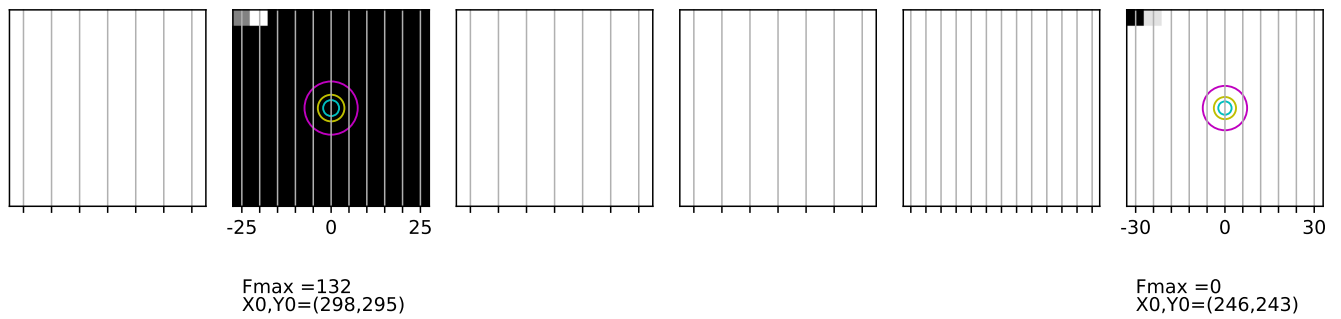
09:16:54 HD_24432



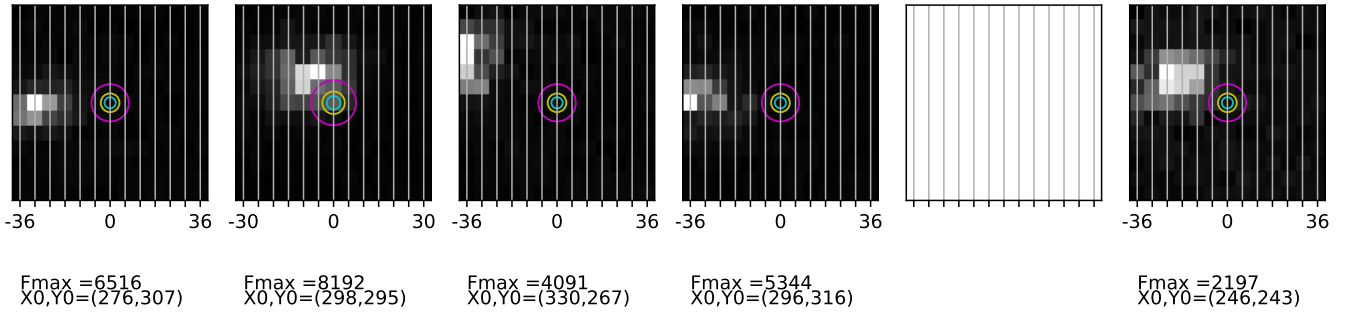
09:29:54 HD_24432



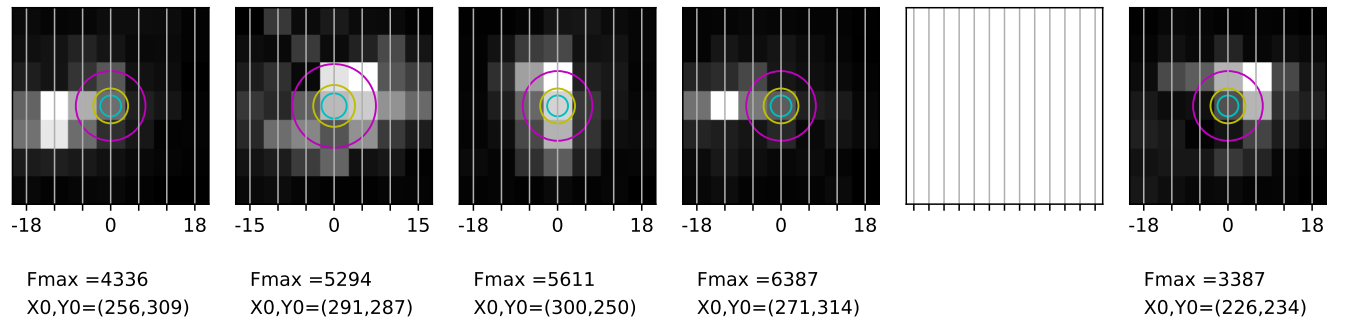
09:55:49 HD_72779



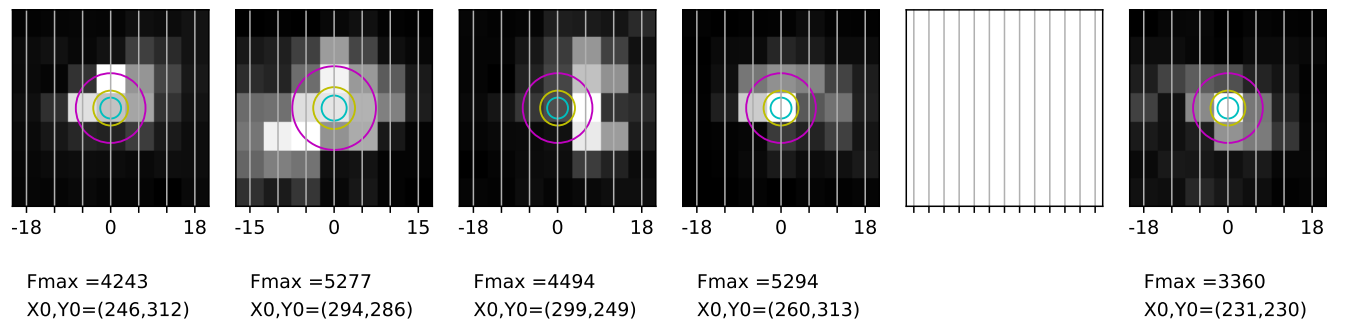
09:57:35 HD_72779



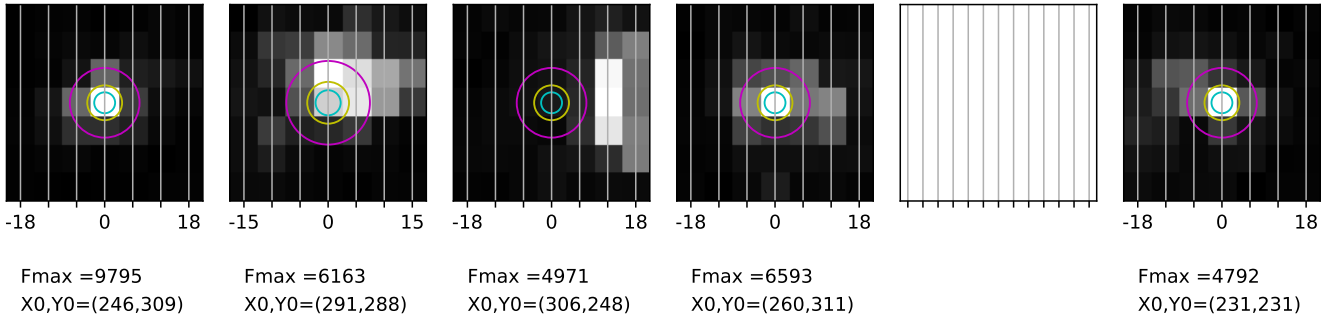
09:58:18 HD_72779



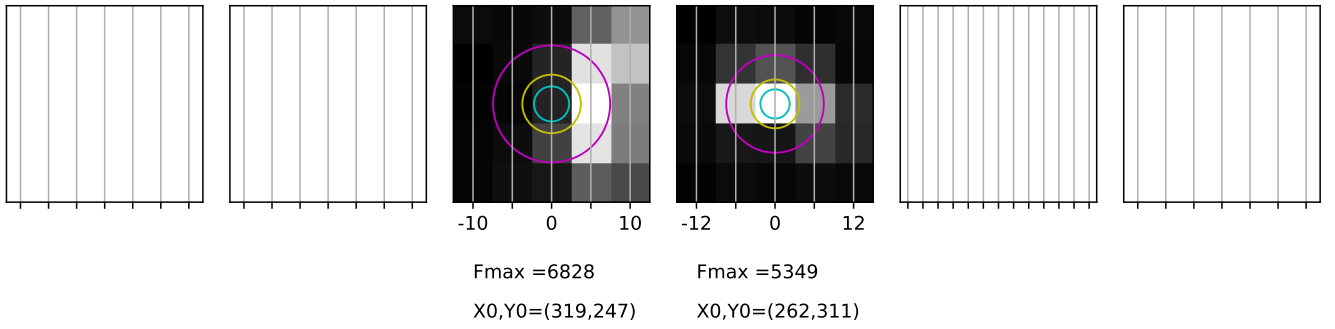
10:02:50 HD_72779



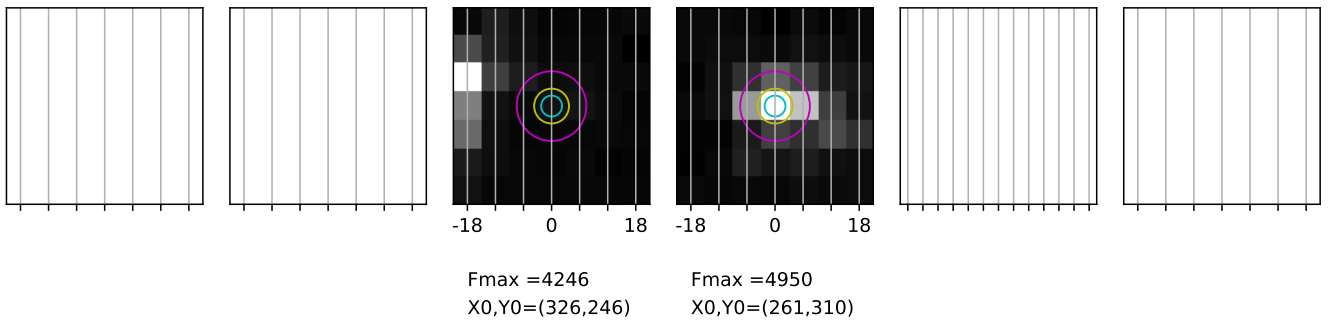
10:08:50 HD_72779



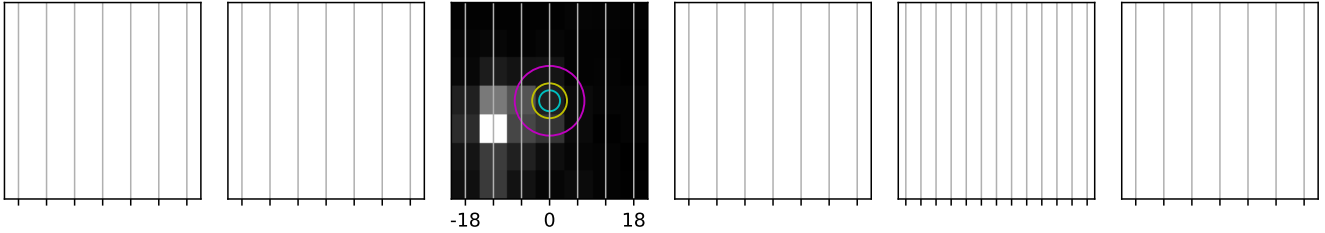
10:10:33 HD_72779



10:11:52 HD_72779

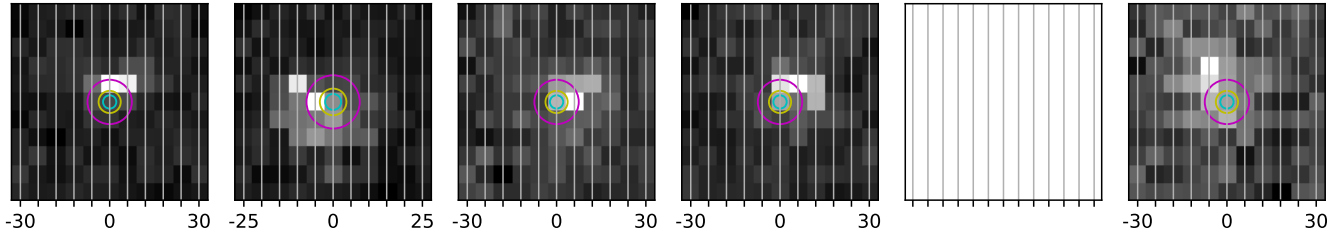


10:12:36 HD_72779



Fmax =8593
X0,Y0=(308,240)

10:41:01 HD_73619



Fmax =1044
X0,Y0=(246,308)

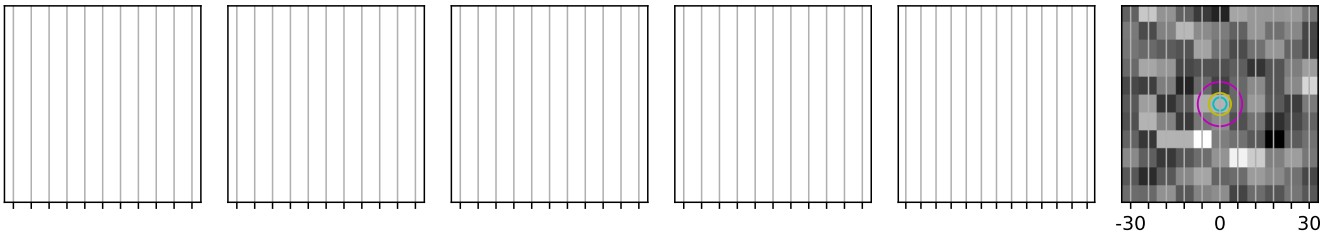
Fmax =1175
X0,Y0=(294,284)

Fmax =659
X0,Y0=(297,245)

Fmax =879
X0,Y0=(262,310)

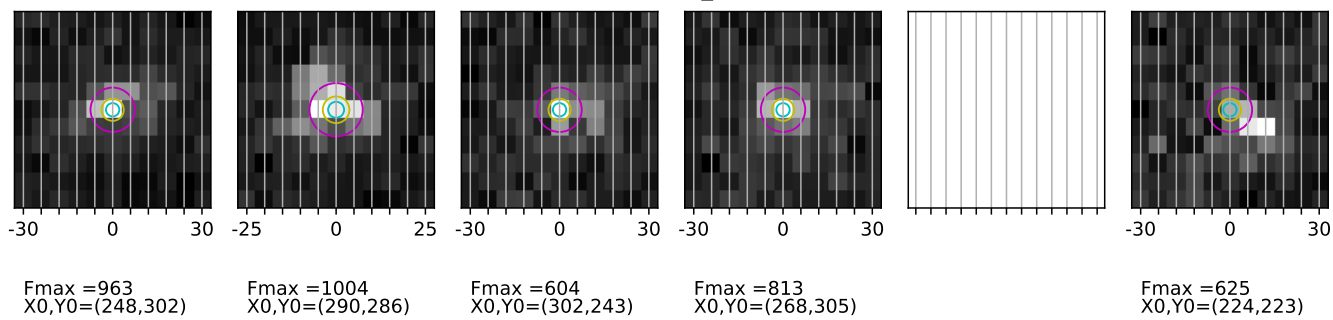
Fmax =412
X0,Y0=(229,229)

10:43:33 HD_73619

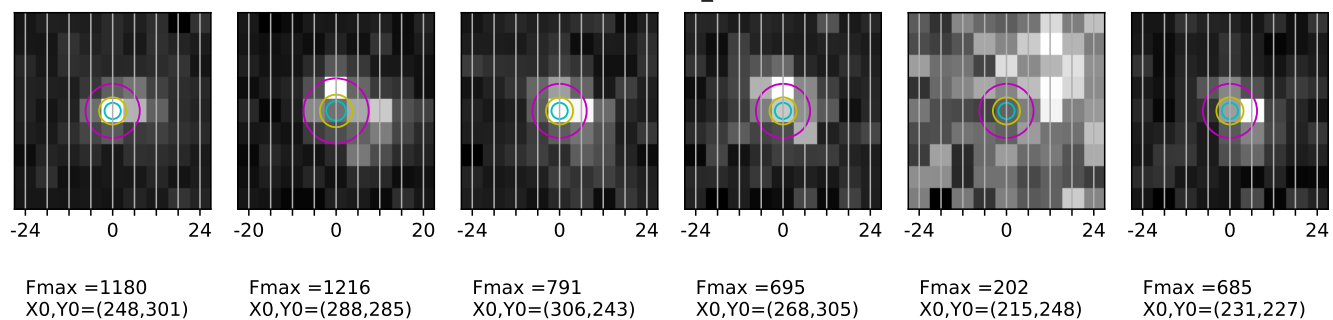


Fmax =205
X0,Y0=(224,223)

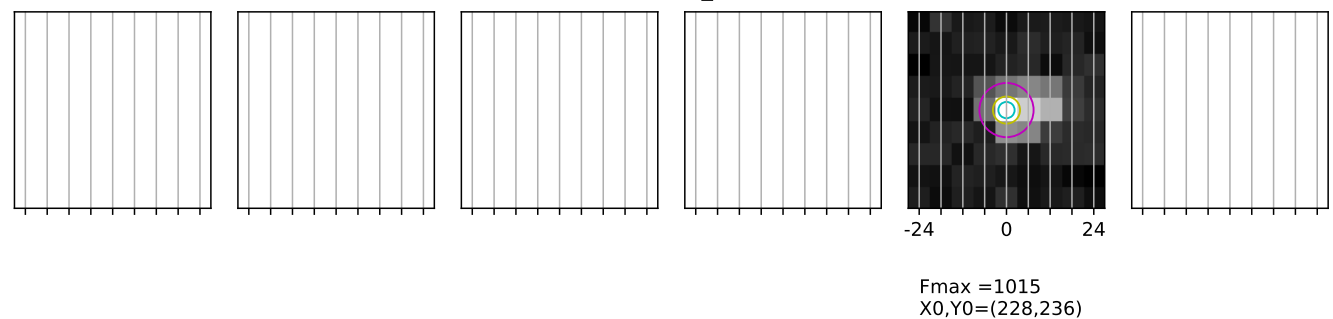
10:46:25 HD_73619



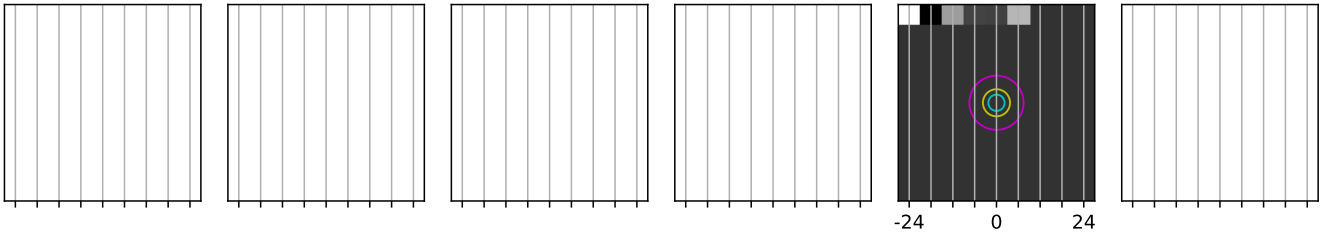
10:55:15 HD_73619



10:56:42 HD_73619

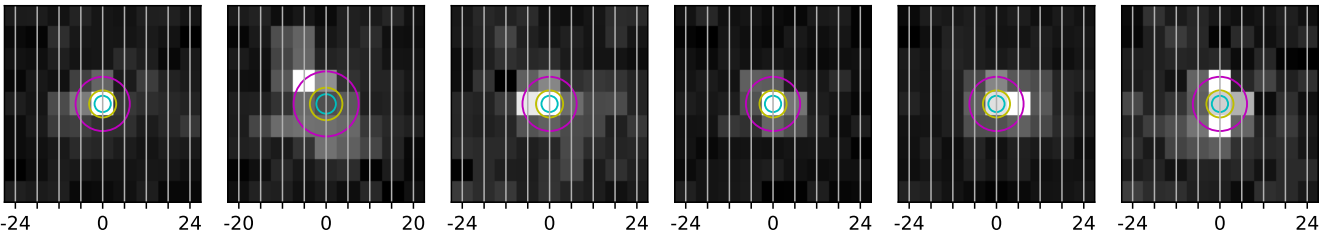


11:00:56 HD_73619



-24 0 24
Fmax =108
X0,Y0=(232,236)

11:01:49 HD_73619



Fmax =1125
X0,Y0=(250,300)

Fmax =1043
X0,Y0=(293,284)

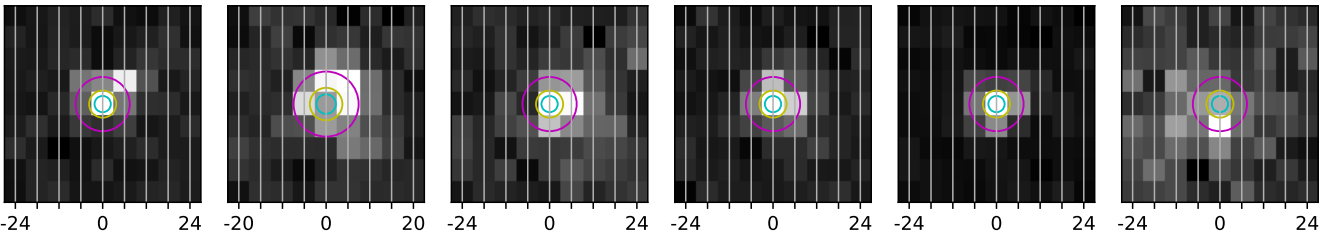
Fmax =690
X0,Y0=(309,243)

Fmax =1287
X0,Y0=(268,302)

Fmax =1443
X0,Y0=(232,236)

Fmax =679
X0,Y0=(235,228)

11:08:39 HD_73619



Fmax =1007
X0,Y0=(248,300)

Fmax =732
X0,Y0=(290,282)

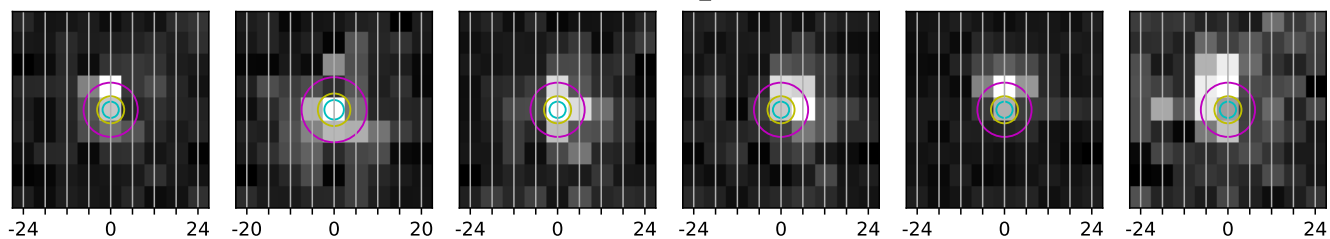
Fmax =600
X0,Y0=(307,242)

Fmax =983
X0,Y0=(268,302)

Fmax =1807
X0,Y0=(235,236)

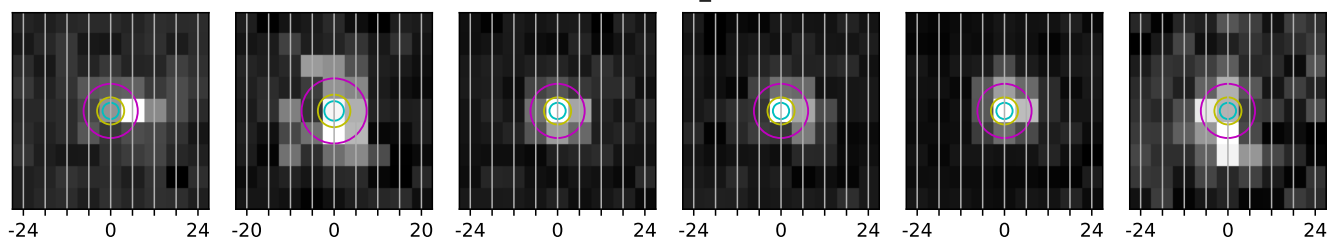
Fmax =558
X0,Y0=(235,229)

11:21:35 HD_73619



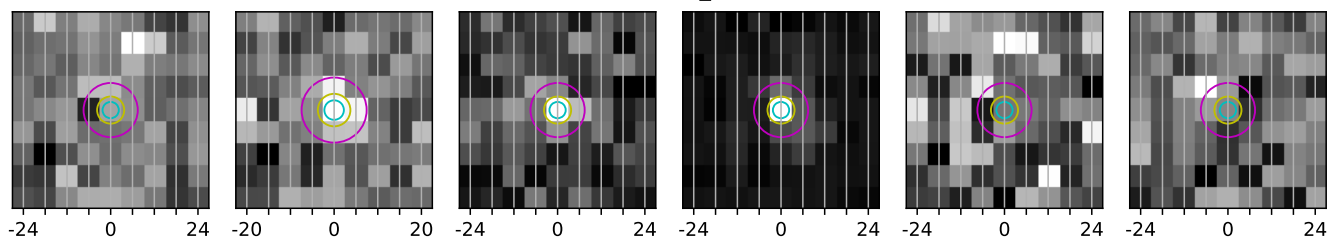
Fmax =1046 X0,Y0=(251,297) Fmax =880 X0,Y0=(292,281) Fmax =688 X0,Y0=(310,243) Fmax =877 X0,Y0=(270,301) Fmax =1506 X0,Y0=(235,236) Fmax =419 X0,Y0=(233,232)

11:32:31 HD_73619



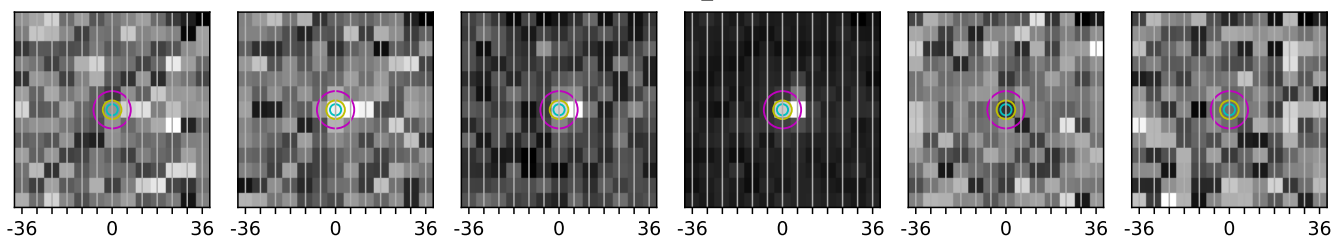
Fmax =1047 X0,Y0=(250,294) Fmax =894 X0,Y0=(292,283) Fmax =1180 X0,Y0=(312,242) Fmax =993 X0,Y0=(274,299) Fmax =1437 X0,Y0=(236,231) Fmax =540 X0,Y0=(230,227)

11:43:26 HD_73619



Fmax =163 X0,Y0=(255,293) Fmax =173 X0,Y0=(293,284) Fmax =315 X0,Y0=(313,244) Fmax =1433 X0,Y0=(276,299) Fmax =92 X0,Y0=(237,230) Fmax =130 X0,Y0=(228,231)

11:46:14 HD_73619



Fmax = 134
X0,Y0=(255,293)

Fmax = 173
X0,Y0=(293,284)

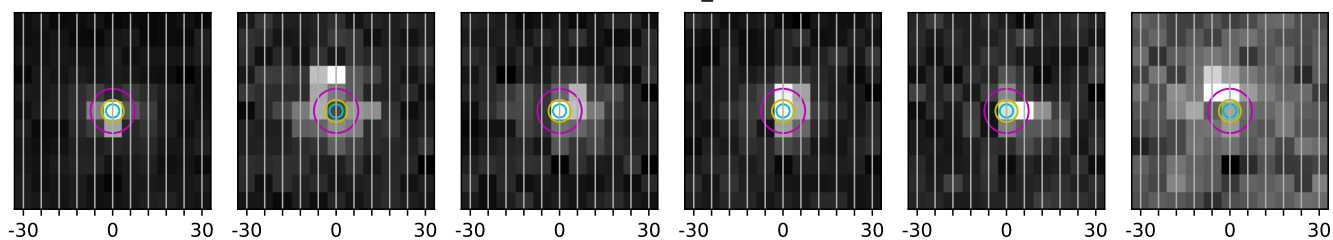
Fmax = 314
X0,Y0=(313,244)

Fmax = 1371
X0,Y0=(276,299)

Fmax = 130
X0,Y0=(237,230)

Fmax = 134
X0,Y0=(228,231)

11:48:38 HD_73619



Fmax = 1793
X0,Y0=(255,293)

Fmax = 800
X0,Y0=(293,284)

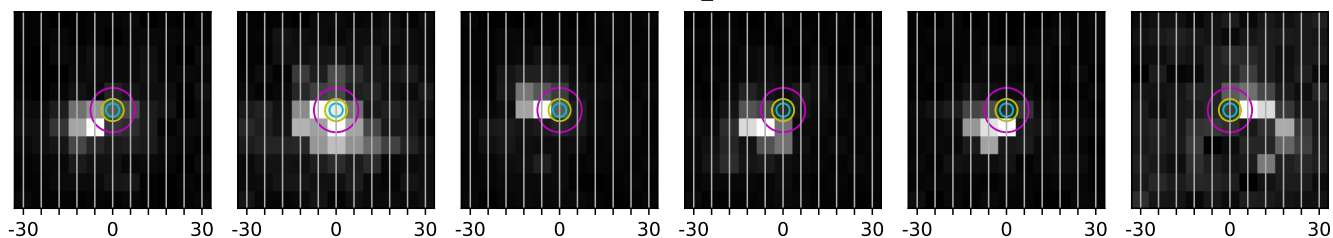
Fmax = 804
X0,Y0=(313,244)

Fmax = 925
X0,Y0=(276,299)

Fmax = 750
X0,Y0=(237,230)

Fmax = 391
X0,Y0=(228,231)

12:09:53 HD_84497



Fmax = 4268
X0,Y0=(255,295)

Fmax = 2552
X0,Y0=(292,280)

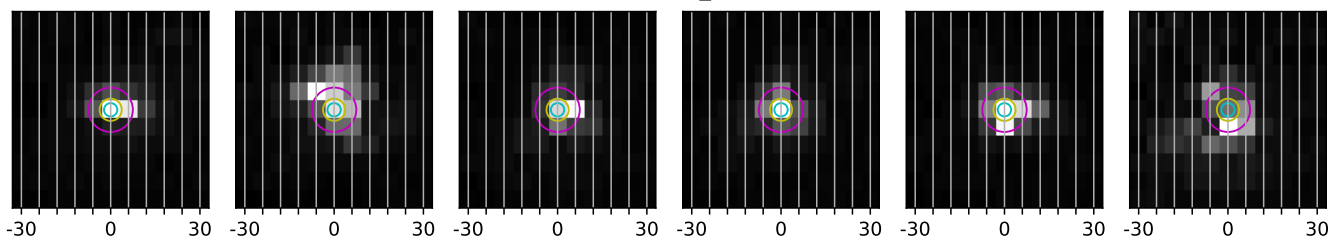
Fmax = 4812
X0,Y0=(317,243)

Fmax = 5223
X0,Y0=(278,297)

Fmax = 5108
X0,Y0=(242,230)

Fmax = 1293
X0,Y0=(225,224)

12:18:32 HD_84497



Fmax =5986
X0,Y0=(247,299)

Fmax =4503
X0,Y0=(290,285)

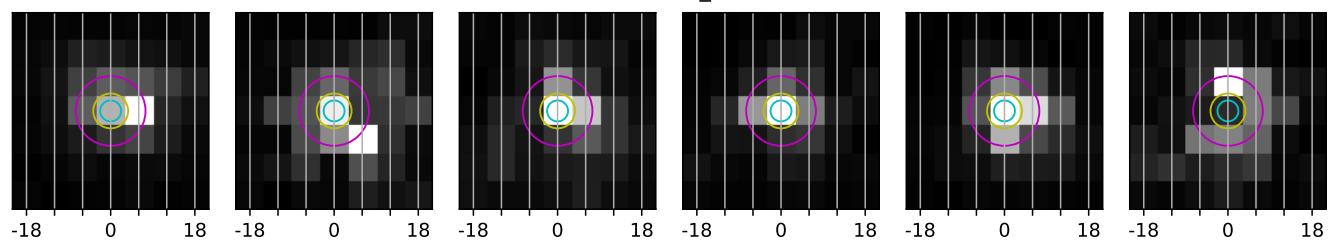
Fmax =6981
X0,Y0=(309,242)

Fmax =7261
X0,Y0=(270,303)

Fmax =6964
X0,Y0=(237,237)

Fmax =2998
X0,Y0=(235,225)

12:32:34 HD_84497



Fmax =8137
X0,Y0=(249,298)

Fmax =4326
X0,Y0=(290,281)

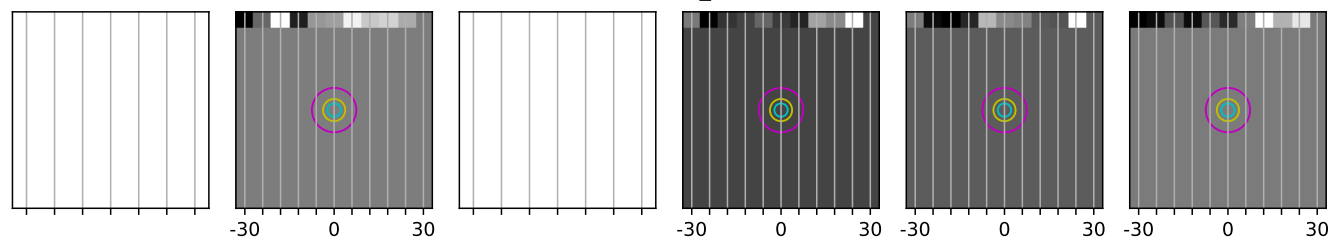
Fmax =4689
X0,Y0=(312,242)

Fmax =6520
X0,Y0=(270,303)

Fmax =7666
X0,Y0=(239,238)

Fmax =2351
X0,Y0=(236,229)

13:00:08 HD_73619



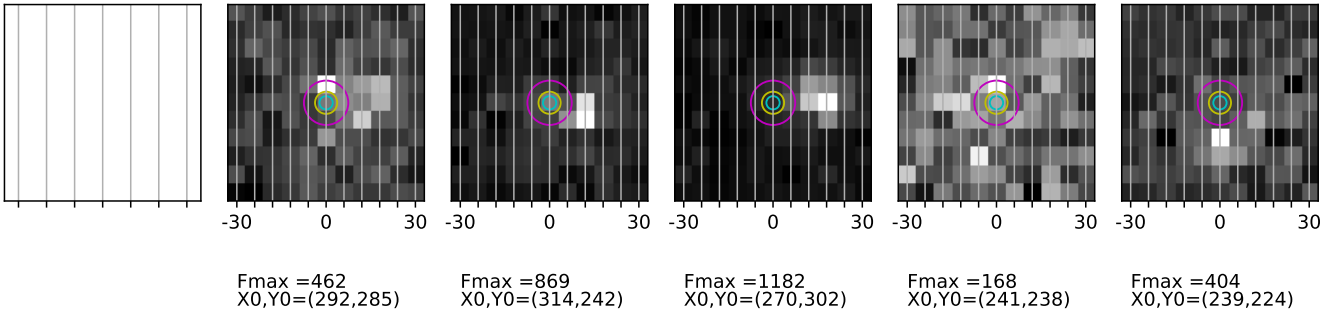
Fmax =65
X0,Y0=(292,285)

Fmax =64
X0,Y0=(270,302)

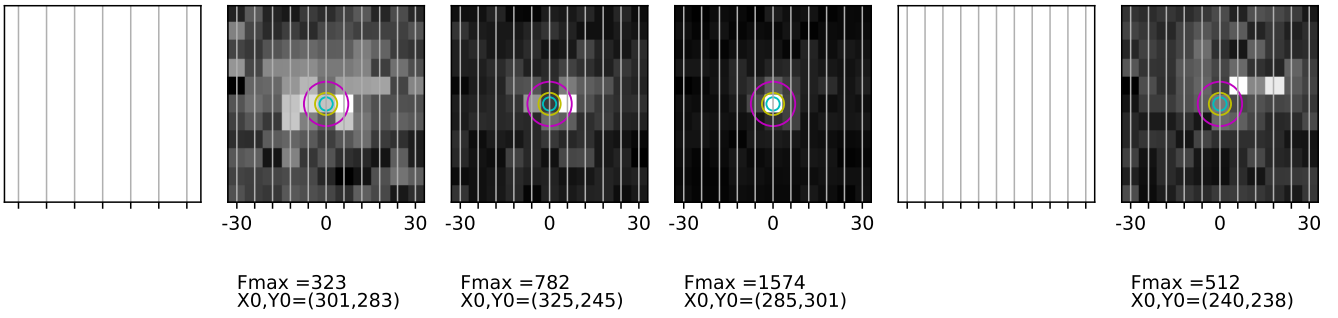
Fmax =77
X0,Y0=(241,238)

Fmax =80
X0,Y0=(239,224)

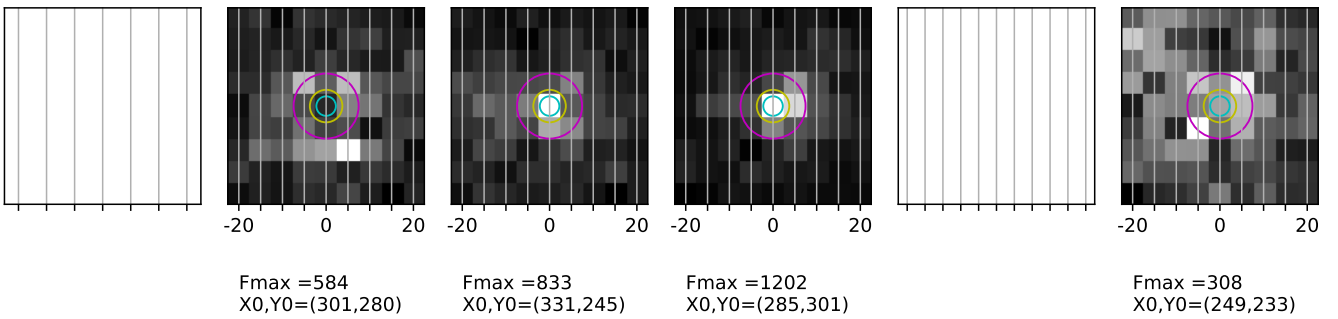
13:01:53 HD_73619



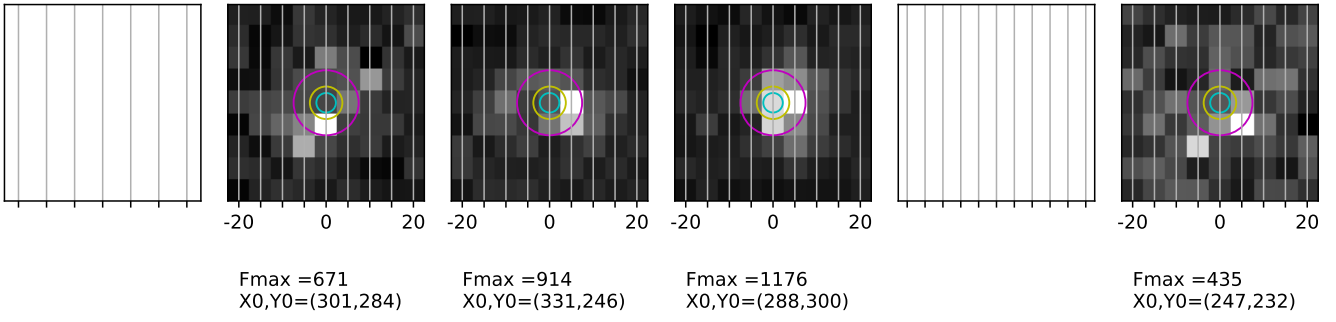
13:11:23 HD_73619



13:17:56 HD_73619



13:28:37 HD_73619



13:36:04 HD_73619

