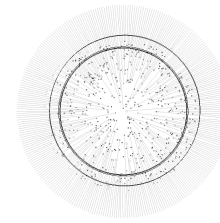
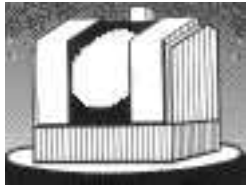
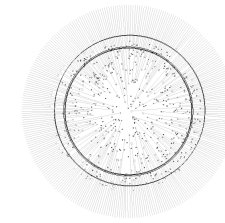
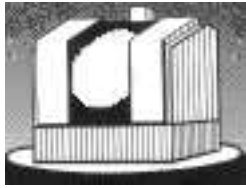
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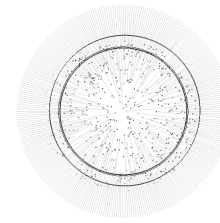
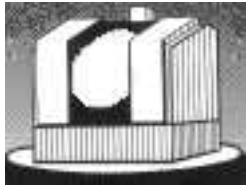
| File | Title | Filt | Exp | UT | RA | Dec | HA | Air | Prop | Bin | Comments |
|--------------|---------|------|-----|-------|-------------|------------|--------|------|-----------------|-----|----------|
| ring250.5344 | ring250 | RV31 | 0 | 23:15 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | 2x3 Bias |
| ring250.5345 | ring250 | RV31 | 0 | 23:16 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5346 | ring250 | RV31 | 0 | 23:16 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5347 | ring250 | RV31 | 0 | 23:16 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5348 | ring250 | RV31 | 0 | 23:17 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5349 | ring250 | RV31 | 0 | 23:17 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5350 | ring250 | RV31 | 0 | 23:18 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5351 | ring250 | RV31 | 0 | 23:20 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5352 | ring250 | RV31 | 0 | 23:21 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5353 | ring250 | RV31 | 0 | 23:21 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5354 | ring250 | RV31 | 0 | 23:22 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | 2x1 bias |
| ring250.5355 | ring250 | RV31 | 0 | 23:23 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5356 | ring250 | RV31 | 0 | 23:23 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5357 | ring250 | RV31 | 0 | 23:24 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5358 | ring250 | RV31 | 0 | 23:25 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5359 | ring250 | RV31 | 0 | 23:25 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5360 | ring250 | RV31 | 0 | 23:26 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5361 | ring250 | RV31 | 0 | 23:27 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5362 | ring250 | RV31 | 0 | 23:27 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| ring250.5363 | ring250 | RV31 | 0 | 23:28 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |

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| File | Title | Filt | Exp | UT | RA | Dec | HA | Air | Prop | Bin | Comments |
|---------------|---------|------|-----|-------|-------------|------------|--------|------|-----------------|-----|----------|
| domeflat.5364 | ring250 | RV31 | 8 | 23:30 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | RV31 2x3 |
| domeflat.5365 | ring250 | RV31 | 8 | 23:31 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5366 | ring250 | RV31 | 8 | 23:31 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5367 | ring250 | RV31 | 8 | 23:32 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5368 | ring250 | RV31 | 8 | 23:33 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5369 | ring250 | RV31 | 8 | 23:33 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5370 | ring250 | RV31 | 8 | 23:34 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeflat.5371 | ring250 | Na28 | 20 | 23:37 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | NA28 2x1 |
| domeflat.5372 | ring250 | Na28 | 20 | 23:38 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5373 | ring250 | Na28 | 20 | 23:39 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5374 | ring250 | Na28 | 20 | 23:41 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5375 | ring250 | Na28 | 20 | 23:42 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5376 | ring250 | Na28 | 20 | 23:43 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5377 | ring250 | Na28 | 20 | 23:44 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| comp.5378 | ring250 | Na28 | 240 | 23:46 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | Na28 2x1 |
| comp.5379 | ring250 | Na28 | 240 | 23:51 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| comp.5380 | ring250 | Na28 | 240 | 23:55 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5381 | ring250 | OB25 | 12 | 00:03 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | OB25 2x1 |
| domeflat.5382 | ring250 | OB25 | 12 | 00:04 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5383 | ring250 | OB25 | 12 | 00:05 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |

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| File | Title | Filt | Exp | UT | RA | Dec | HA | Air | Prop | Bin | Comments |
|------------------|---------|------|-----|-------|-------------|------------|--------|------|-----------------|-----|---------------------------|
| domeflat.5384 | ring250 | OB25 | 12 | 00:06 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5385 | ring250 | OB25 | 12 | 00:07 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5386 | ring250 | OB25 | 12 | 00:08 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| domeflat.5387 | ring250 | OB25 | 12 | 00:09 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| comp.5388 | ring250 | OB25 | 240 | 02:13 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | OB25 2x1 |
| comp.5389 | ring250 | OB25 | 240 | 02:18 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| comp.5390 | ring250 | OB25 | 240 | 02:22 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x1 | |
| comp.5391 | ring250 | RV31 | 150 | 02:29 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | RV31 2x3 |
| comp.5392 | ring250 | RV31 | 150 | 02:32 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| comp.5393 | ring250 | RV31 | 150 | 02:35 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeboxflat.5394 | ring250 | RV31 | 20 | 03:42 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | Testing calibration times |
| domeboxflat.5395 | ring250 | RV31 | 80 | 03:43 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| domeboxflat.5396 | ring250 | RV31 | 120 | 03:45 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 2x3 | |
| ring250.5397 | ring250 | OB25 | 0 | 08:29 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | OB25 1x1 |
| ring250.5398 | ring250 | OB25 | 0 | 08:30 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5399 | ring250 | OB25 | 0 | 08:31 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5400 | ring250 | OB25 | 0 | 08:32 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5401 | ring250 | OB25 | 0 | 08:33 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5402 | ring250 | OB25 | 0 | 08:34 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5403 | ring250 | OB25 | 0 | 08:35 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |

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| <i>File</i> | <i>Title</i> | <i>Filt</i> | <i>Exp</i> | <i>UT</i> | <i>RA</i> | <i>Dec</i> | <i>HA</i> | <i>Air</i> | <i>Prop</i> | <i>Bin</i> | <i>Comments</i> |
|---------------|--------------|-------------|------------|-----------|-------------|------------|-----------|------------|-----------------|------------|-----------------|
| ring250.5404 | ring250 | OB25 | 0 | 08:36 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5405 | ring250 | OB25 | 0 | 08:37 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| ring250.5406 | ring250 | OB25 | 0 | 08:38 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5407 | ring250 | OB25 | 20 | 08:44 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5408 | ring250 | OB25 | 20 | 08:45 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5409 | ring250 | OB25 | 20 | 08:46 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5410 | ring250 | OB25 | 20 | 08:48 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5411 | ring250 | OB25 | 20 | 08:49 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5412 | ring250 | OB25 | 20 | 08:51 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| domeflat.5413 | ring250 | OB25 | 20 | 08:52 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| comp.5414 | ring250 | OB25 | 360 | 09:00 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| comp.5415 | ring250 | OB25 | 360 | 09:07 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |
| comp.5416 | ring250 | OB25 | 360 | 09:14 | -01:00:00.0 | -100:00:00 | -00:00 | 1.00 | calibratio n | 1x1 | |