

STIS

Mode 2.4i6

26-Aug-1996 20:21:55.00

Platinum-Neon Hollow Cathode Lamp

ECHELLE Eg24 --

Blaze = 70.700

gr/mm = 24.35

Euler alpha = -67.138

Euler beta = -2.691

Euler gamma = -0.580

X-DISPERSER Ng24 --

Blaze = 4.933

gr/mm = 718.36

Euler alpha = 1.394

Euler beta = -5.842

Euler gamma = 0.000

F(mm) = 1280.

Central wavel. (X-disp) = 2105.4757

Central order = 366.829

Eg alpha = 75.510

Eg beta = 65.956

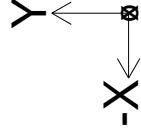
Eg sigma = 1.627

Ng alpha = -5.842

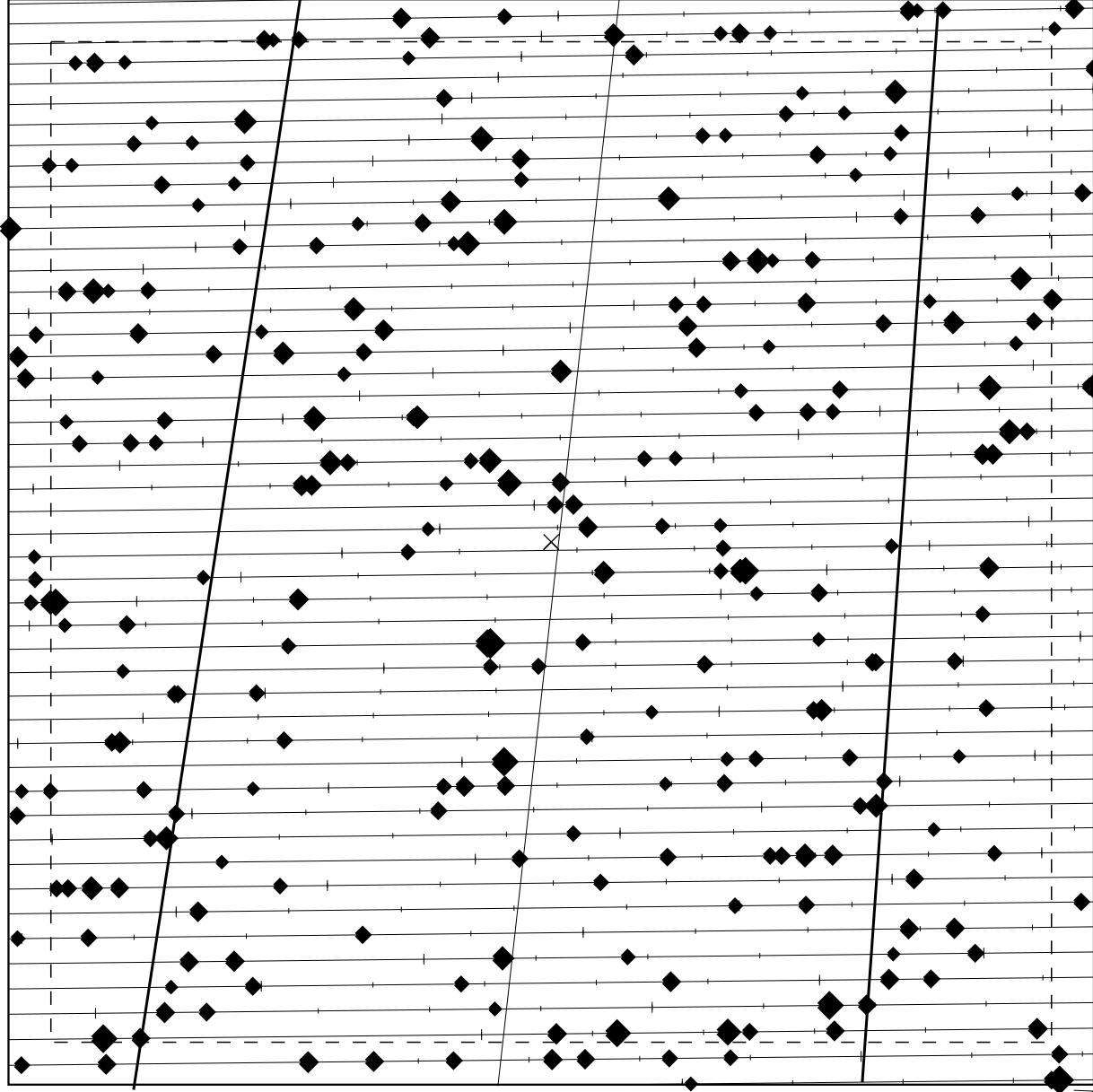
Ng beta = -2.902

Ng sigma = 7.081

Detector rotation = -0.40



1975.5
1980.6
1985.7
1990.9
1996.1
2001.3
2006.5
2011.8
2017.0
2022.4
2027.7
2033.1
2038.5
2043.9
2049.3
2054.8
2060.3
2065.9
2071.5
2077.1
2082.7
2088.4
2094.1
2099.8
2105.5
2111.3
2117.2
2123.0
2128.9
2134.8
2140.8
2146.8
2152.8
2158.8
2164.9
2171.0
2177.2
2183.4
2189.6
2195.9
2202.2
2208.5
2214.9
2221.3
2227.7
2234.2
2240.7
2247.3



1989.3 389
1994.4 388
1999.6 387
2004.8 386
2010.0 385
2015.3 384
2020.5 383
2025.8 382
2031.2 381
2036.5 380
2041.9 379
2047.4 378
2052.8 377
2058.3 376
2063.8 375
2069.3 374
2074.9 373
2080.5 372
2086.1 371
2091.8 370
2097.5 369
2103.2 368
2109.0 367
2114.7 366
2120.6 365
2126.4 364
2132.3 363
2138.2 362
2144.1 361
2150.1 360
2156.1 359
2162.2 358
2168.3 357
2174.4 356
2180.5 355
2186.7 354
2192.9 353
2199.2 352
2205.5 351
2211.8 350
2218.1 349
2224.5 348
2231.0 347
2237.5 346
2244.0 345
2250.5 344
2257.1 343
2263.7 342