

# STIS

## Mode 2.4p2

27-Aug-1996 04:10:53.00

### Platinum-Neon Hollow Cathode Lamp

ECHELLE Eg24 --

Blaze = 70.700

gr/mm = 24.35

Euler alpha = -67.135

Euler beta = -2.691

Euler gamma = -0.580

Detector rotation = -0.30

X-DISPERSER Ng24 --

Blaze = 4.933

gr/mm = 718.36

Euler alpha = 1.394

Euler beta = -5.629

Euler gamma = 0.000

F(mm) = 1283.

Central wave. (X-disp) = 2003.1786

Central order = 385.554

Eg alpha = 75.507

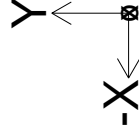
Eg beta = 65.953

Eg sigma = 1.627

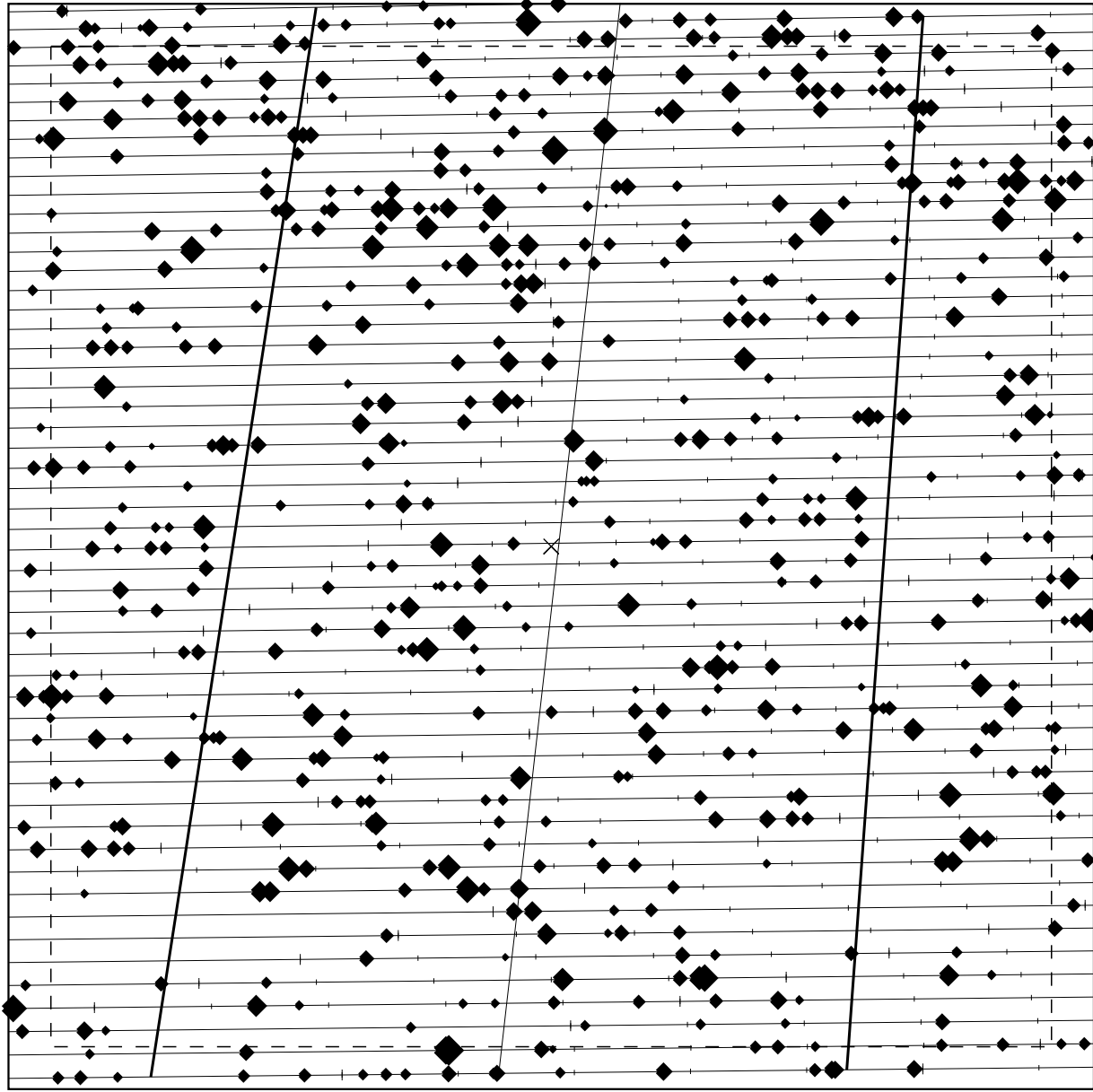
Ng alpha = -5.629

Ng beta = -2.689

Ng sigma = 7.081



1874.6  
1879.1  
1883.8  
1888.4  
1893.0  
1897.7  
1902.4  
1907.2  
1911.9  
1916.7  
1921.5  
1926.3  
1931.1  
1936.0  
1940.9  
1945.8  
1950.8  
1955.7  
1960.7  
1965.7  
1970.8  
1975.9  
1981.0  
1986.1  
1991.2  
1996.4  
2001.6  
2006.8  
2012.1  
2017.4  
2022.7  
2028.0  
2033.4  
2038.8  
2044.2  
2049.7  
2055.2  
2060.7  
2066.2  
2071.8  
2077.4  
2083.1  
2088.7  
2094.4  
2100.1  
2105.9  
2111.7  
2117.5  
2123.4  
2129.3  
2135.2  
2141.1  
2147.1



1887.3 410  
1892.0 409  
1896.6 408  
1901.3 407  
1906.0 406  
1910.7 405  
1915.5 404  
1920.2 403  
1925.0 402  
1929.8 401  
1934.7 400  
1939.5 399  
1944.4 398  
1949.3 397  
1954.3 396  
1959.2 395  
1964.2 394  
1969.3 393  
1974.3 392  
1979.4 391  
1984.5 390  
1989.6 389  
1994.7 388  
1999.9 387  
2005.1 386  
2010.3 385  
2015.6 384  
2020.9 383  
2026.2 382  
2031.5 381  
2036.9 380  
2042.3 379  
2047.7 378  
2053.1 377  
2058.6 376  
2064.1 375  
2069.7 374  
2075.2 373  
2080.8 372  
2086.5 371  
2092.1 370  
2097.8 369  
2103.5 368  
2109.3 367  
2115.1 366  
2120.9 365  
2126.7 364  
2132.6 363  
2138.5 362  
2144.5 361  
2150.5 360  
2156.5 359

pixel 0,0