

STIS

Mode 2.419

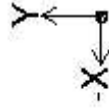
Platinum-Neon Hollow Cathode Lamp

ECHELLE Eg24 --
 Blaze = 70.700
 gr/mm = 24.35
 Euler alpha = -67.135
 Euler beta = -2.691
 Euler gamma = -0.580

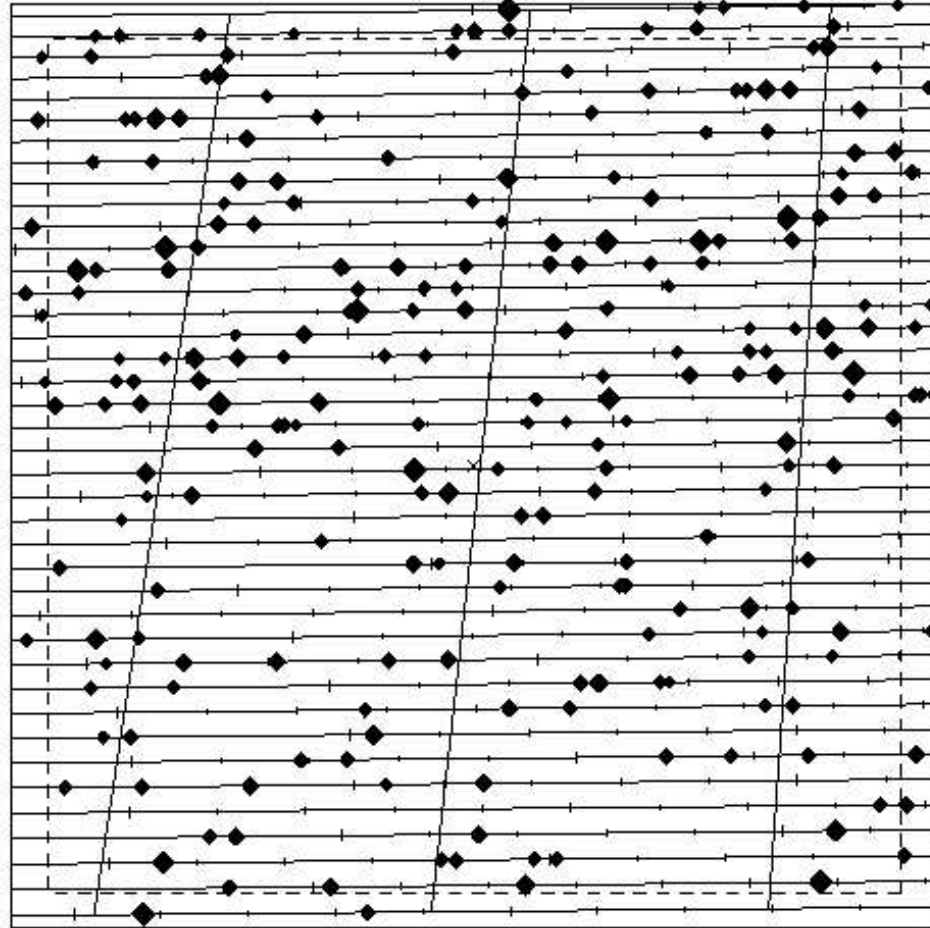
X-DISPERSER Ng24 --
 Blaze = 4.933
 gr/mm = 718.36
 Euler alpha = 1.394
 Euler beta = -6.241
 Euler gamma = 0.000
 F (mm) = 1285.

Central wavel. (X-disp) = 2297.2033
 Central order = 336.206
 Eg alpha = 75.507
 Eg beta = 65.953
 Eg sigma = 1.627
 Ng alpha = -6.241
 Ng beta = -3.301
 Ng sigma = 7.081

Detector rotation = -0.50



2170.3
 2176.4
 2182.6
 2188.9
 2195.1
 2201.4
 2207.7
 2214.1
 2220.5
 2227.0
 2233.4
 2240.0
 2246.5
 2253.1
 2259.7
 2266.4
 2273.1
 2279.9
 2286.7
 2293.5
 2300.4
 2307.3
 2314.3
 2321.3
 2328.3
 2335.4
 2342.5
 2349.7
 2356.9
 2364.1
 2371.5
 2378.8
 2386.2
 2393.6
 2401.1
 2408.7
 2416.2
 2423.9
 2431.6
 2439.3



2179.7 355
 2185.9 354
 2192.1 353
 2198.4 352
 2204.7 351
 2211.0 350
 2217.3 349
 2223.7 348
 2230.2 347
 2236.6 346
 2243.2 345
 2249.7 344
 2256.3 343
 2262.9 342
 2269.6 341
 2276.3 340
 2283.0 339
 2289.8 338
 2296.6 337
 2303.5 336
 2310.4 335
 2317.3 334
 2324.3 333
 2331.3 332
 2338.4 331
 2345.5 330
 2352.7 329
 2359.9 328
 2367.1 327
 2374.4 326
 2381.8 325
 2389.1 324
 2396.6 323
 2404.0 322
 2411.8 321
 2419.1 320
 2426.8 319
 2434.4 318
 2442.1 317
 2449.9 316