

# STIS

## Mode 1.4i2

Platinum-Neon Hollow Cathode Lamp

ECHELLE Eg14 --

Blaze = 69.800

gr/mm = 44.41

Euler alpha = -66.203

Euler beta = 2.331

Euler gamma = 0.710

Detector rotation = 0.20

X-DISPERSER Ng14 --

Blaze = 3.960

gr/mm = 986.88

Euler alpha = 1.392

Euler beta = 5.182

Euler gamma = 0.000

F(mm) = 1292.

Central wavel. (X-disp) = 1301.6355

Central order = 323.448

Eg alpha = 74.590

Eg beta = 65.014

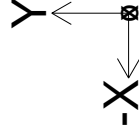
Eg sigma = -1.628

Ng alpha = 5.182

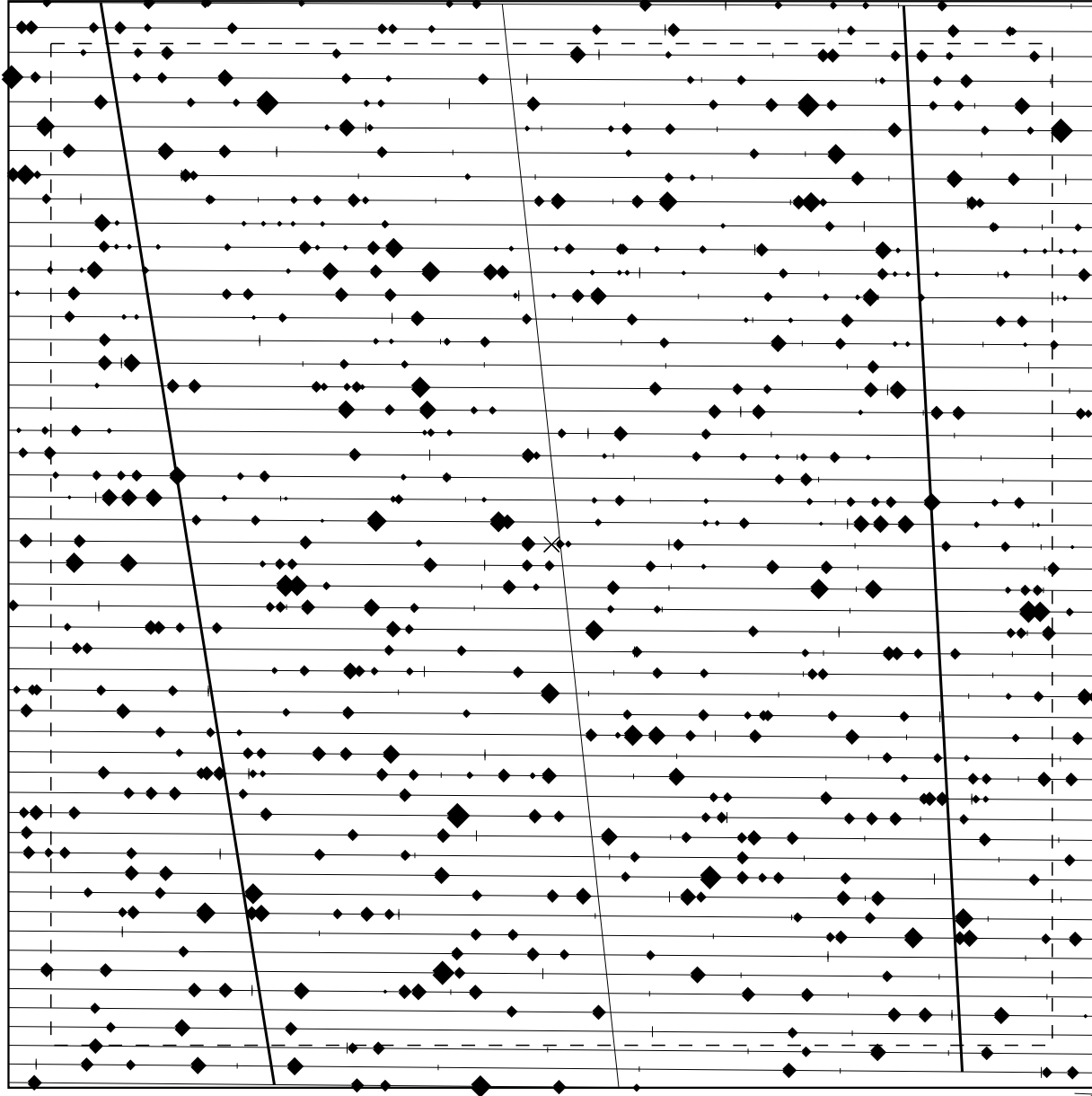
Ng beta = 2.242

Ng sigma = 7.082

24-Aug-1996 10:56:37.00



1395.8  
1391.2  
1386.6  
1382.0  
1377.5  
1373.0  
1368.5  
1364.0  
1359.6  
1355.2  
1350.8  
1346.5  
1342.2  
1337.9  
1333.6  
1329.4  
1325.2  
1321.0  
1316.8  
1312.7  
1308.6  
1304.5  
1300.5  
1296.5  
1292.4  
1288.5  
1284.5  
1280.6  
1276.7  
1272.8  
1268.9  
1265.1  
1261.3  
1257.5  
1253.8  
1250.0  
1246.3  
1242.6  
1238.9  
1235.3  
1231.6  
1228.0  
1224.4  
1220.9  
1217.3  
1213.8  
1210.3  
1206.8  
1203.3  
1199.9  
1196.4



1402.1 301  
1397.5 302  
1392.8 303  
1388.3 304  
1383.7 305  
1379.1 306  
1374.6 307  
1370.2 308  
1365.7 309  
1361.3 310  
1356.9 311  
1352.5 312  
1348.2 313  
1343.9 314  
1339.6 315  
1335.4 316  
1331.1 317  
1326.9 318  
1322.8 319  
1318.6 320  
1314.5 321  
1310.4 322  
1306.3 323  
1302.3 324  
1298.3 325  
1294.3 326  
1290.3 327  
1286.4 328  
1282.4 329  
1278.5 330  
1274.7 331  
1270.8 332  
1267.0 333  
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1251.9 337  
1248.2 338  
1244.5 339  
1240.8 340  
1237.2 341  
1233.5 342  
1229.9 343  
1226.4 344  
1222.8 345  
1219.2 346  
1215.7 347  
1212.2 348  
1208.7 349  
1205.3 350

pixel 0,0