

# STIS

24-Aug-1996 09:57:54.00

## Mode 1.4p1

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

X-DISPERSER Ng14 --

Blaze = 3.960

gr/mm = 986.88

Euler alpha = 1.392

Euler beta = 4.992

Euler gamma = 0.000

F(mm) = 1290.

Central wavel. (X-disp) = 1235.2389

Central order = 340.834

Eg alpha = 74.590

Eg beta = 65.014

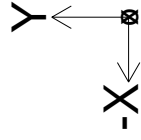
Eg sigma = -1.628

Ng alpha = 4.992

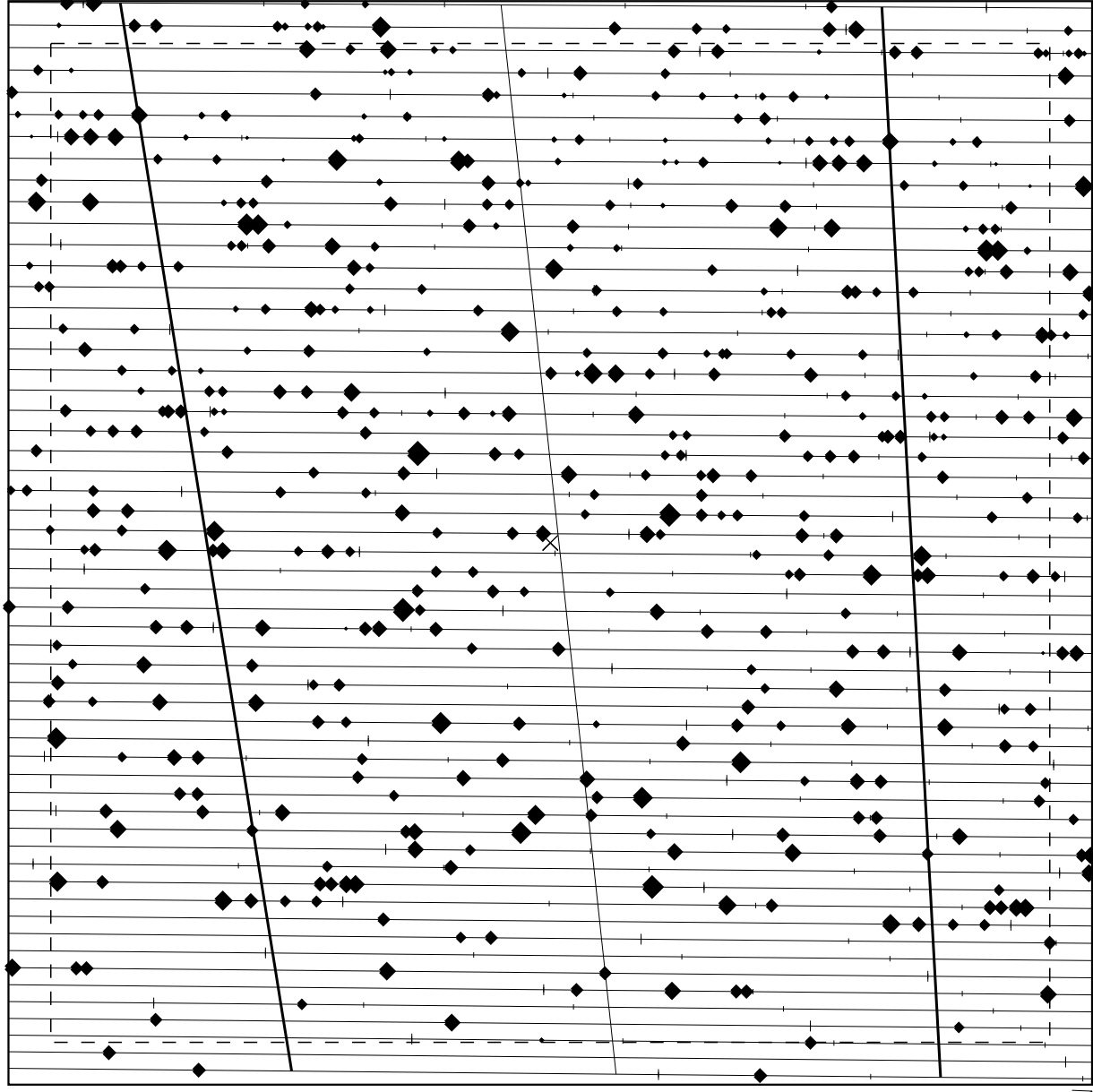
Ng beta = 2.053

Ng sigma = 7.082

Detector rotation = 0.20



1131.9  
1133.0  
1135.1  
1138.2  
1141.3  
1144.4  
1147.4  
1150.6  
1153.8  
1157.0  
1160.2  
1163.4  
1166.6  
1169.9  
1173.2  
1176.5  
1179.8  
1183.1  
1186.5  
1189.8  
1193.2  
1196.6  
1200.1  
1203.5  
1207.0  
1210.5  
1214.0  
1217.5  
1221.0  
1224.6  
1228.2  
1231.8  
1235.5  
1239.1  
1242.8  
1246.5  
1250.2  
1253.9  
1257.7  
1261.5  
1265.3  
1269.1  
1273.0  
1276.9  
1280.8  
1284.7  
1288.7  
1292.7  
1296.7  
1300.7  
1304.7  
1308.8  
1312.9  
1317.0  
1321.2  
1325.4  
1329.6



1335.6 316  
1331.4 317  
1327.2 318  
1323.0 319  
1318.8 320  
1314.7 321  
1310.6 322  
1306.5 323  
1302.5 324  
1298.5 325  
1294.5 326  
1290.5 327  
1286.6 328  
1282.6 329  
1278.7 330  
1274.9 331  
1271.0 332  
1267.2 333  
1263.4 334  
1259.6 335  
1255.8 336  
1252.1 337  
1248.4 338  
1244.7 339  
1241.0 340  
1237.4 341  
1233.7 342  
1230.1 343  
1226.6 344  
1223.0 345  
1219.4 346  
1215.9 347  
1212.4 348  
1208.9 349  
1205.5 350  
1202.0 351  
1198.6 352  
1195.2 353  
1191.8 354  
1188.4 355  
1185.1 356  
1181.8 357  
1178.5 358  
1175.2 359  
1171.9 360  
1168.6 361  
1165.4 362  
1162.2 363  
1159.0 364  
1155.8 365  
1152.6 366  
1149.5 367  
1146.3 368  
1143.2 369  
1140.1 370  
1137.0 371

pixel 0,0