

Program EVALPLOT
(Version 2021-1)

by

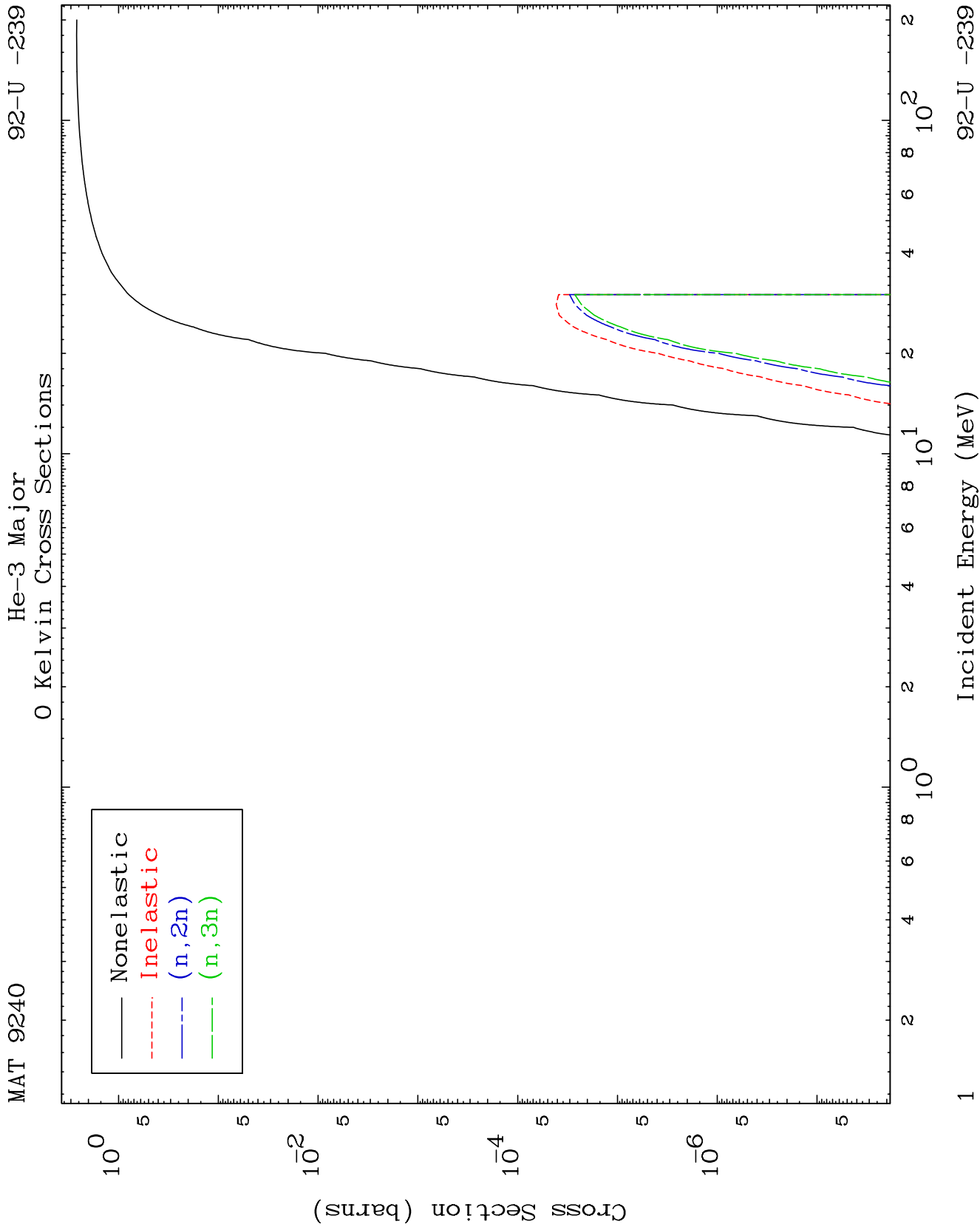
Dermott E. Cullen
(Present Contact Information)

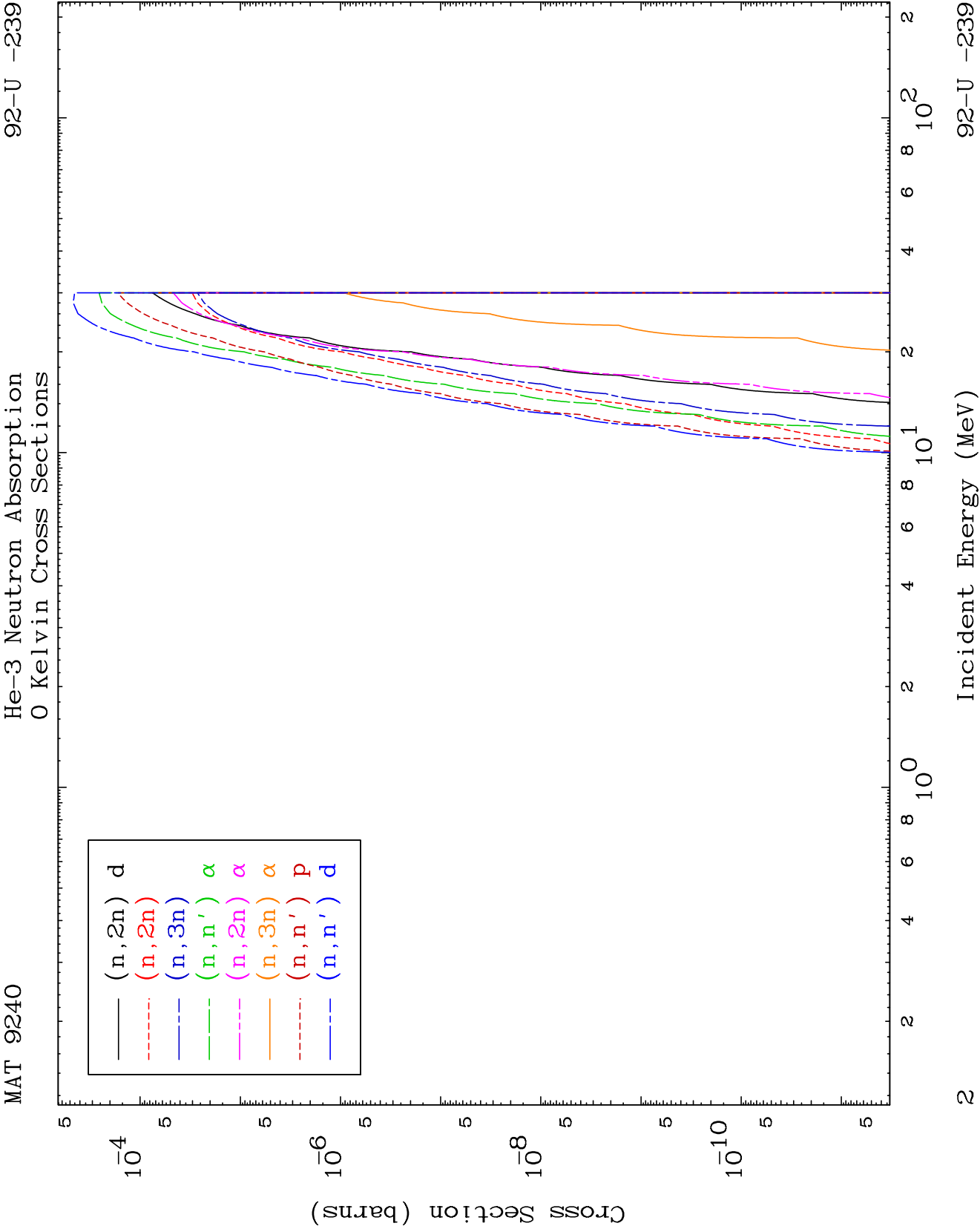
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

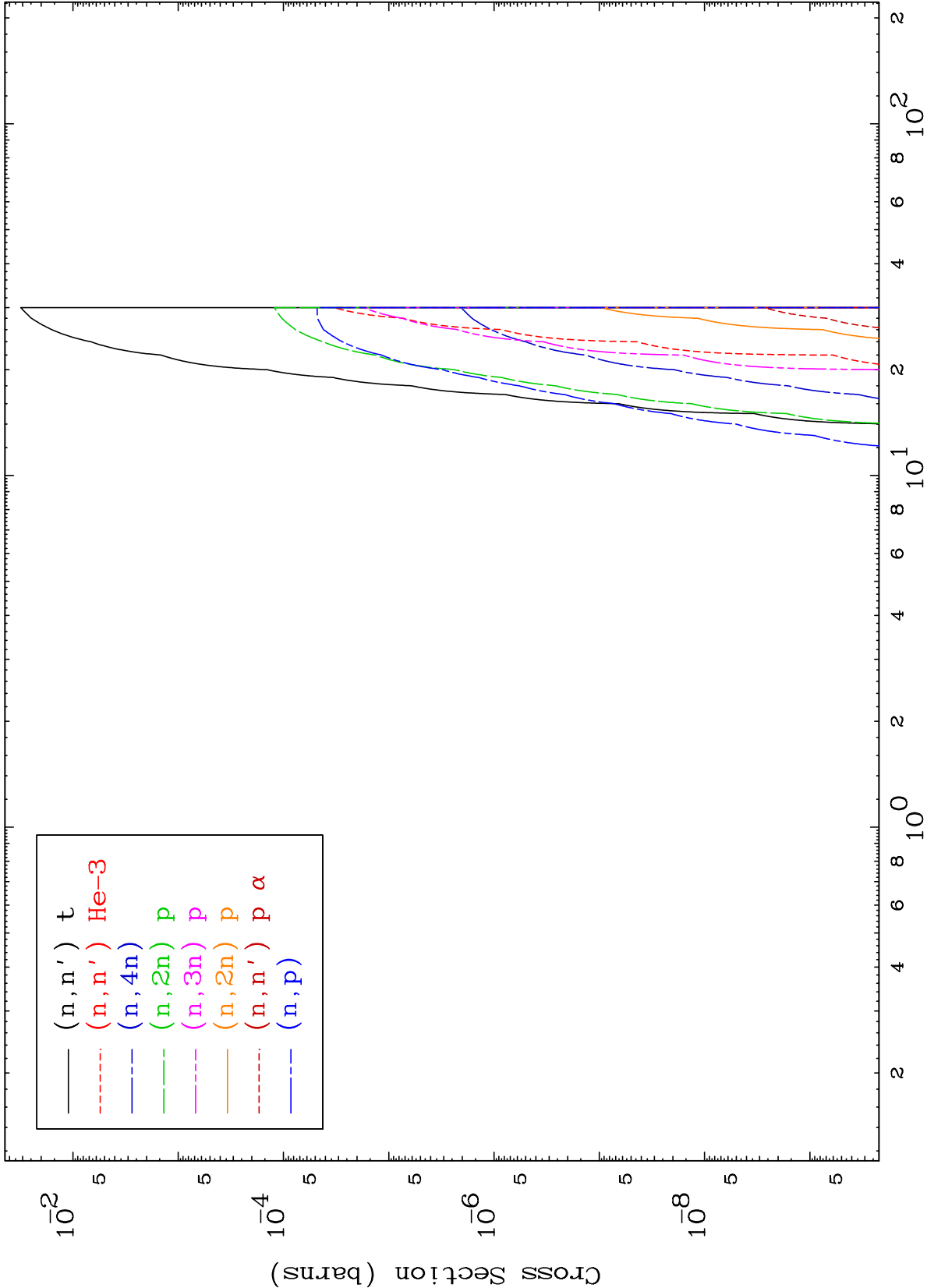
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



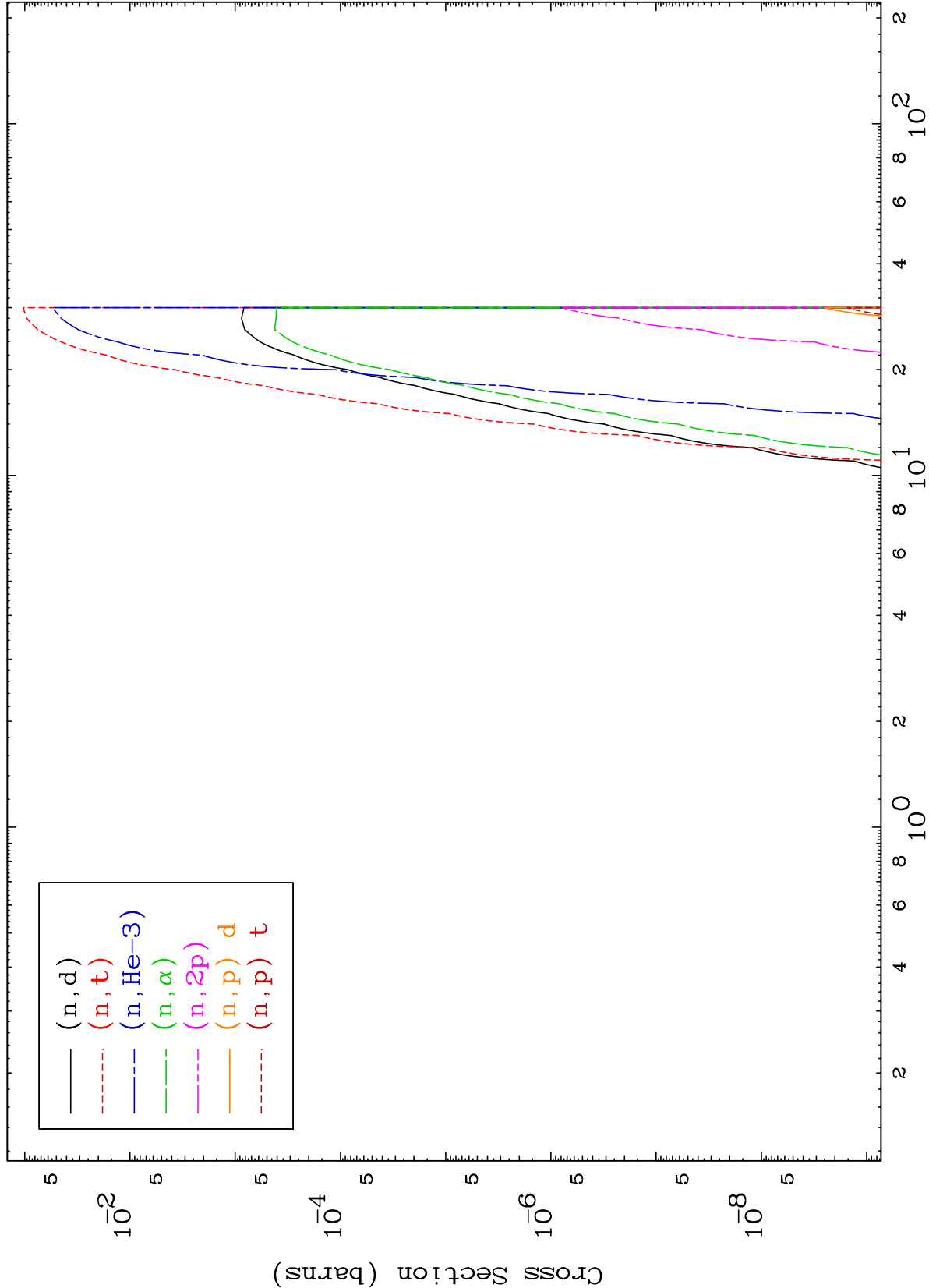


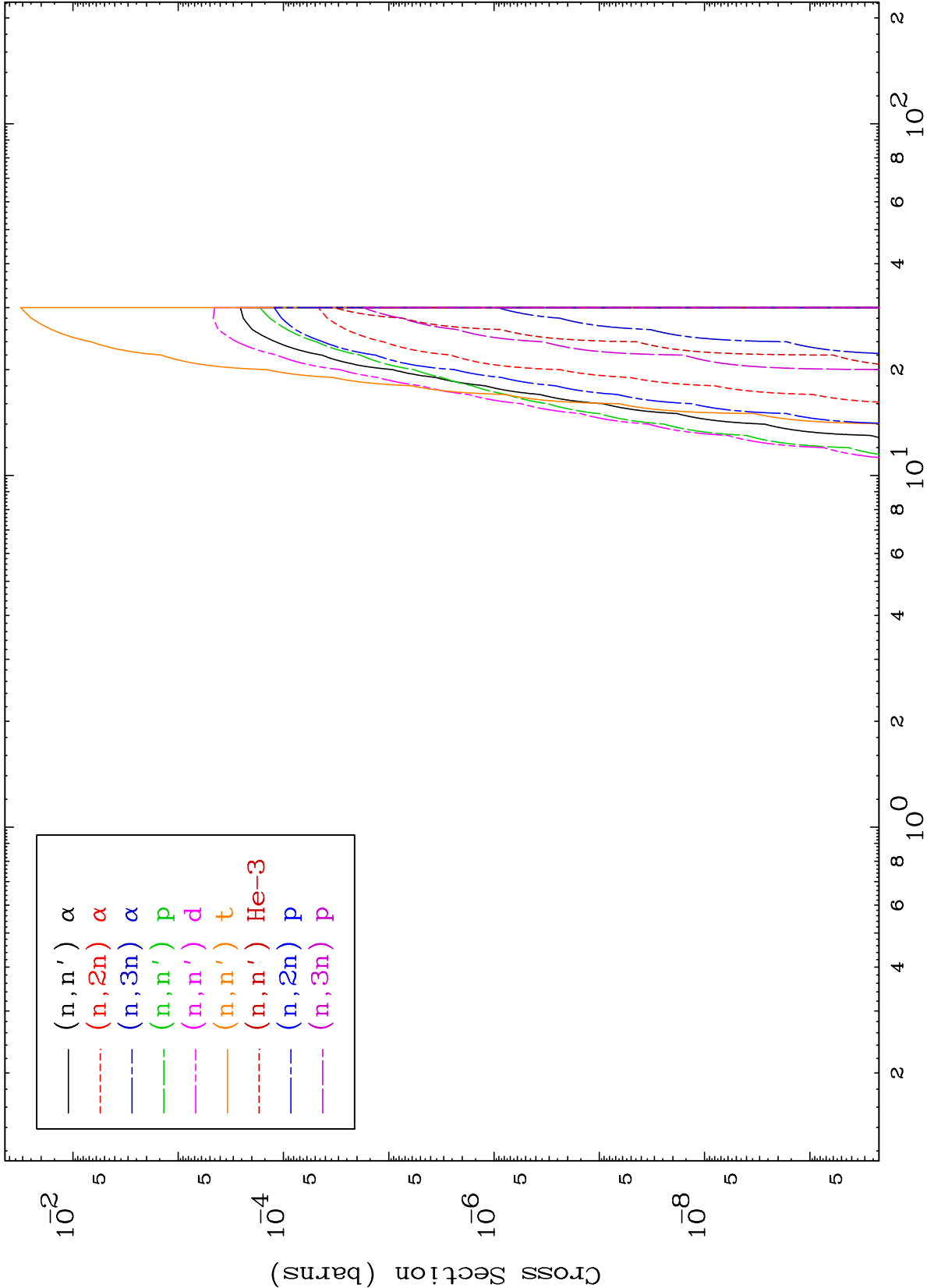


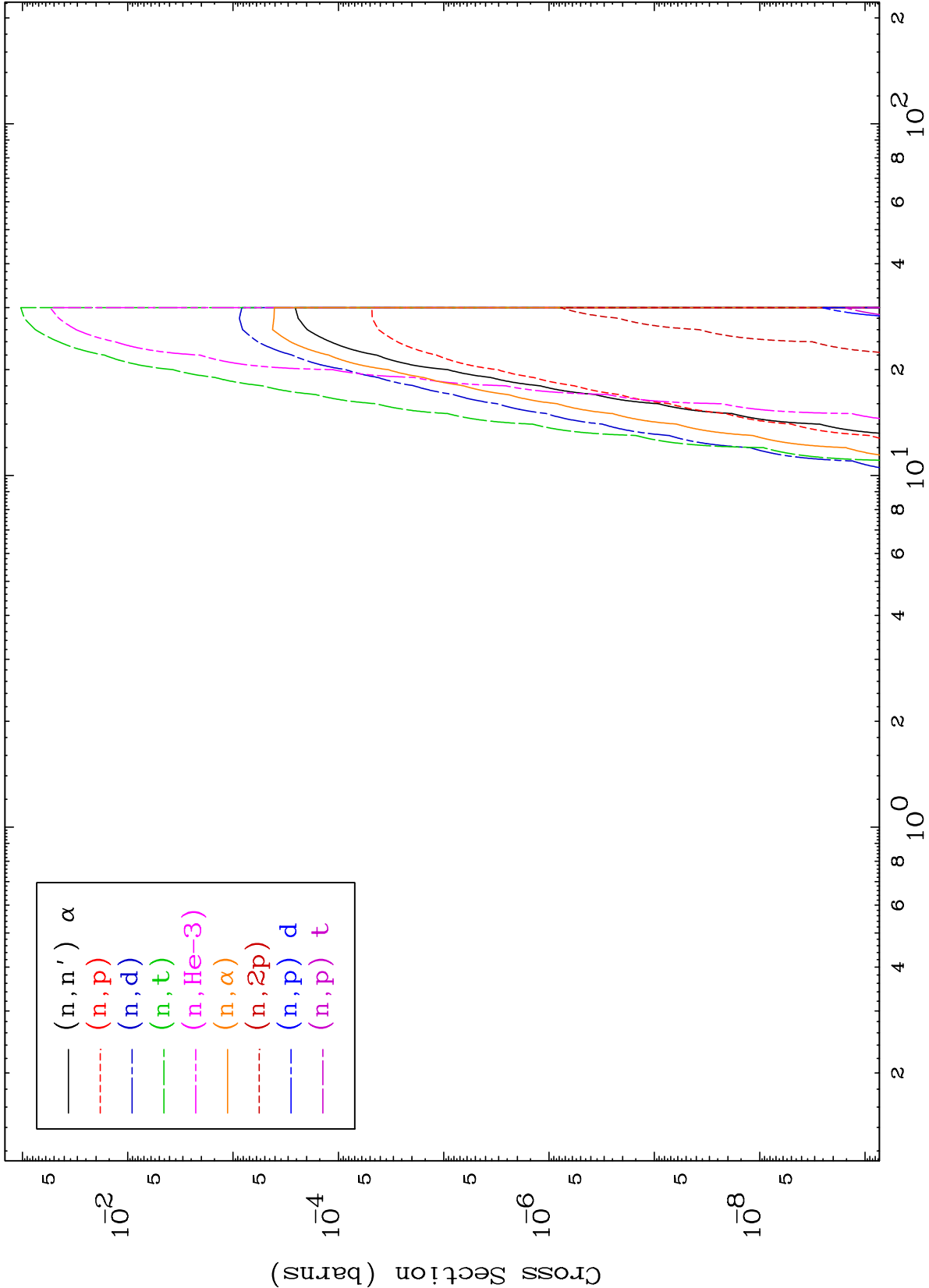
MAT 9240

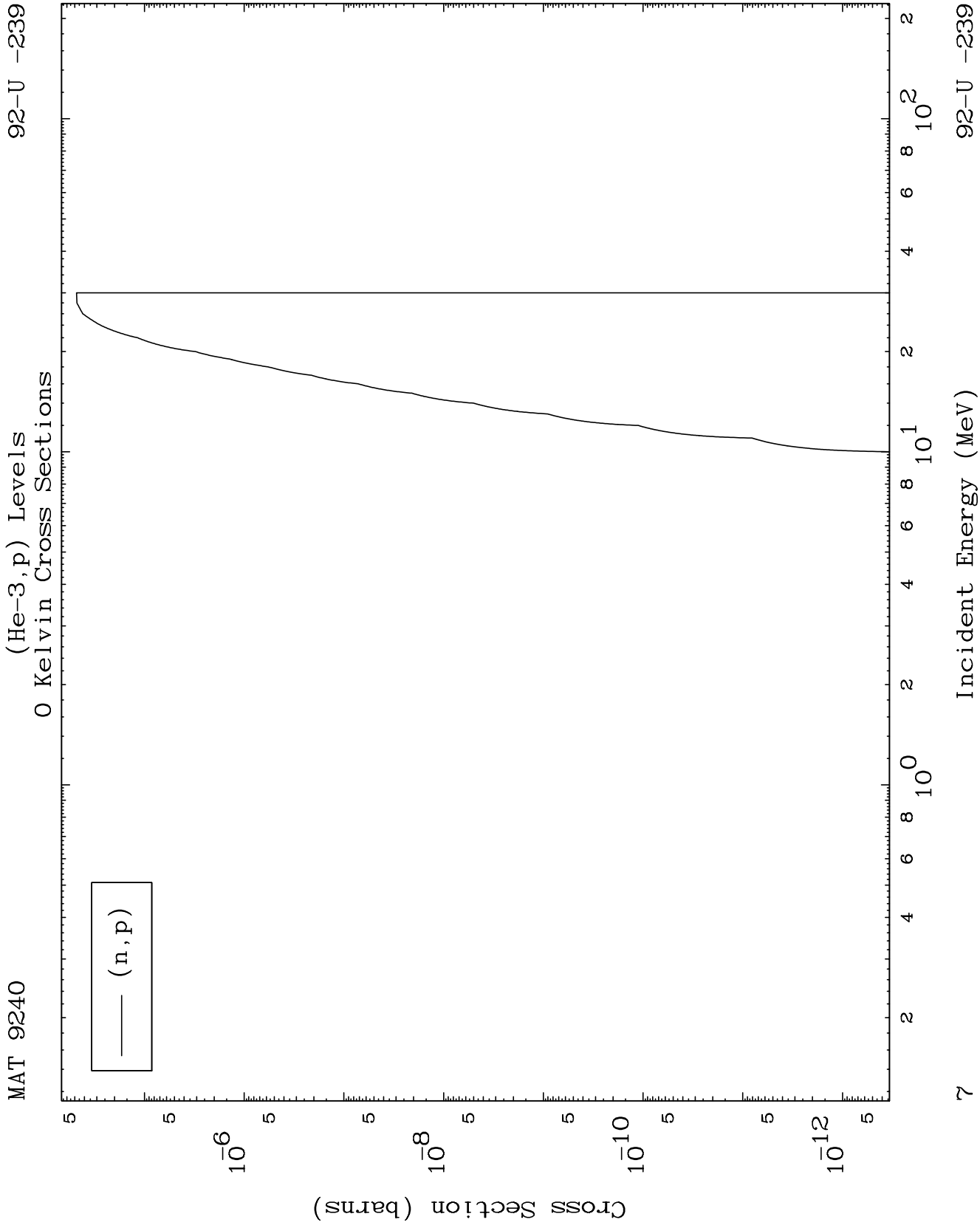
He-3 Neutron Absorption
0 Kelvin Cross Sections

92-U -239







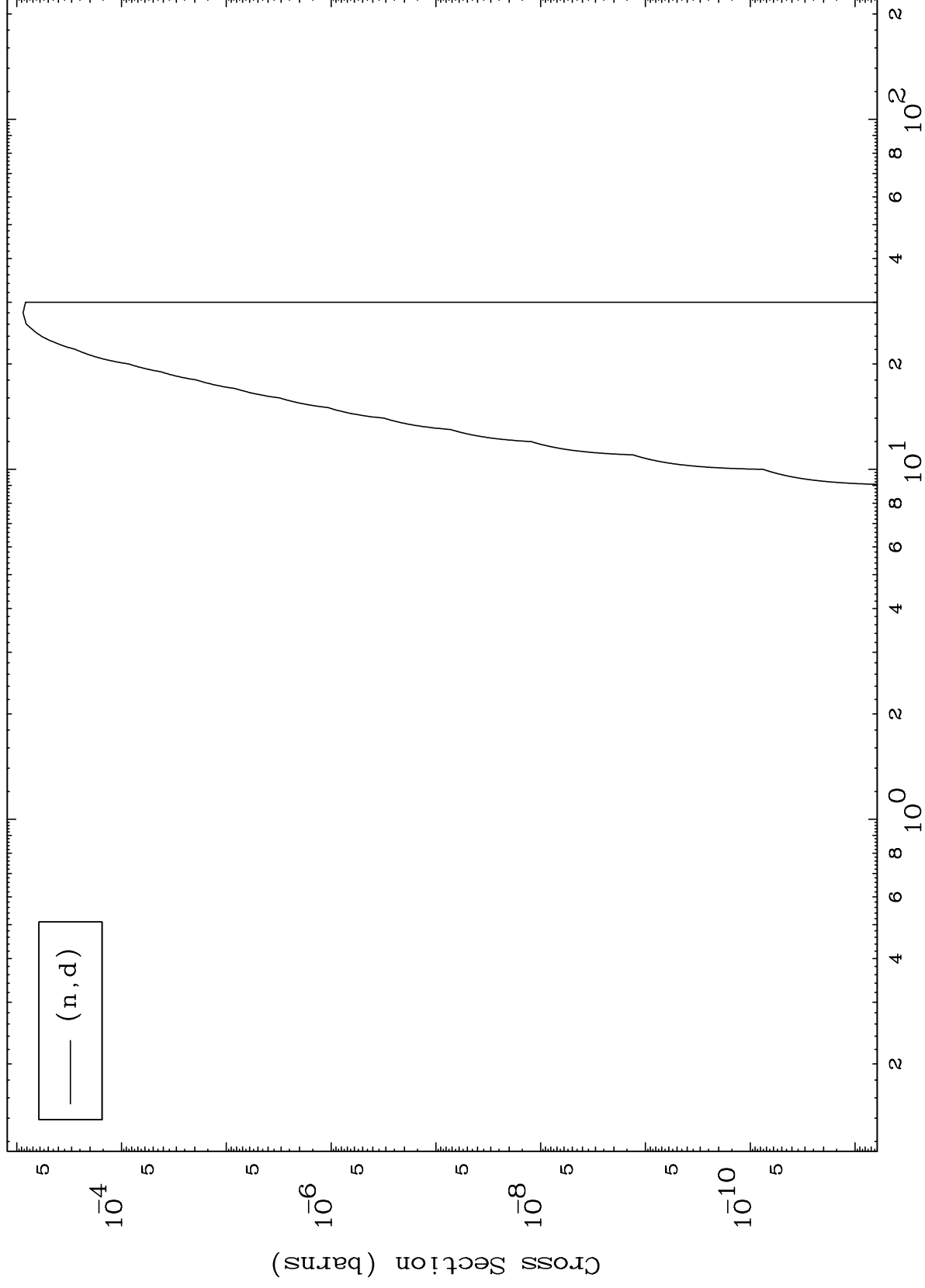


MAT 9240

(He-3,d) Levels

92-U -239

0 Kelvin Cross Sections



— (n,d)

8

Incident Energy (MeV)

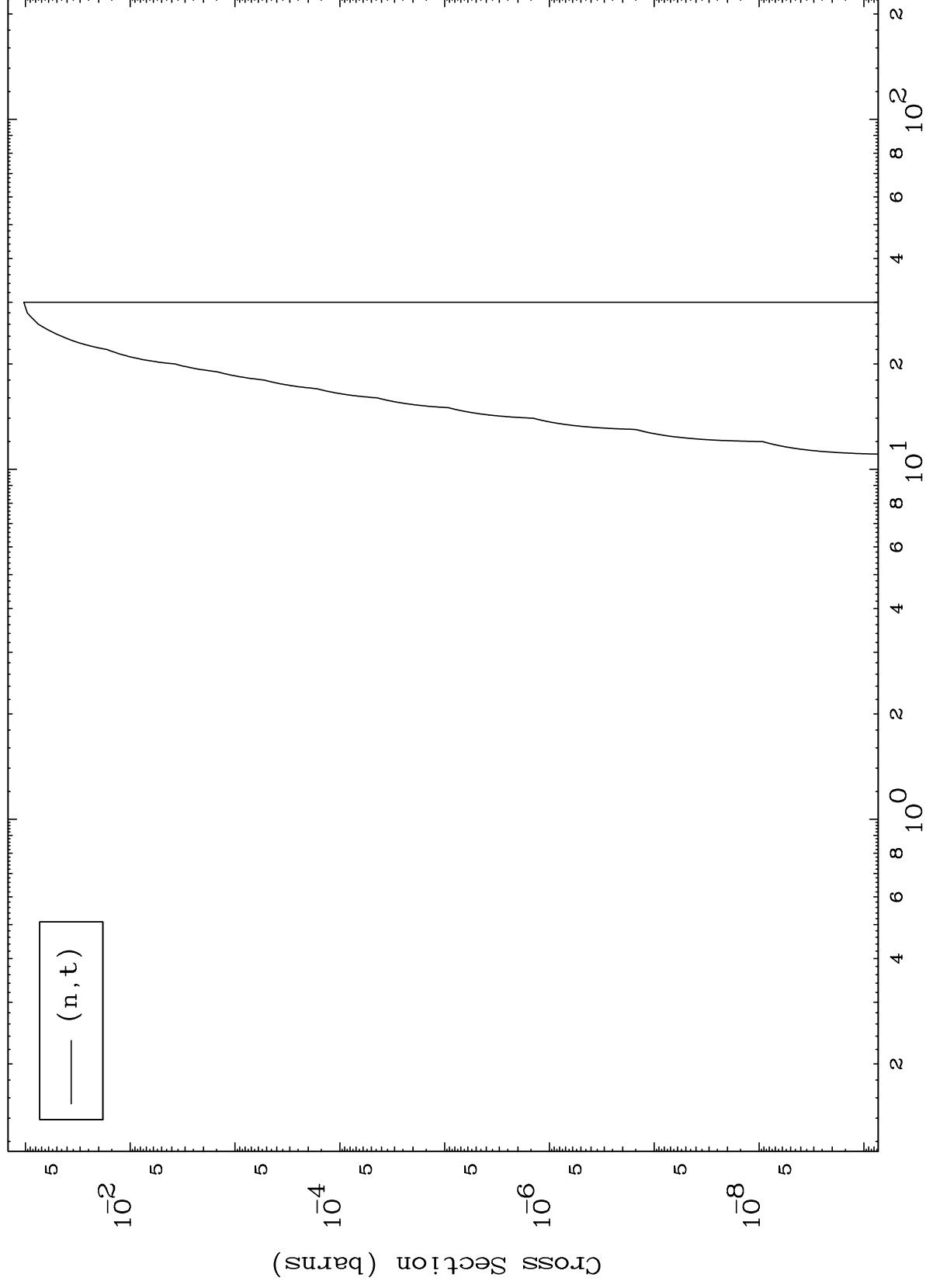
92-U -239

MAT 9240

(He-3,t) Levels

92-U -239

0 Kelvin Cross Sections



9

Incident Energy (MeV)

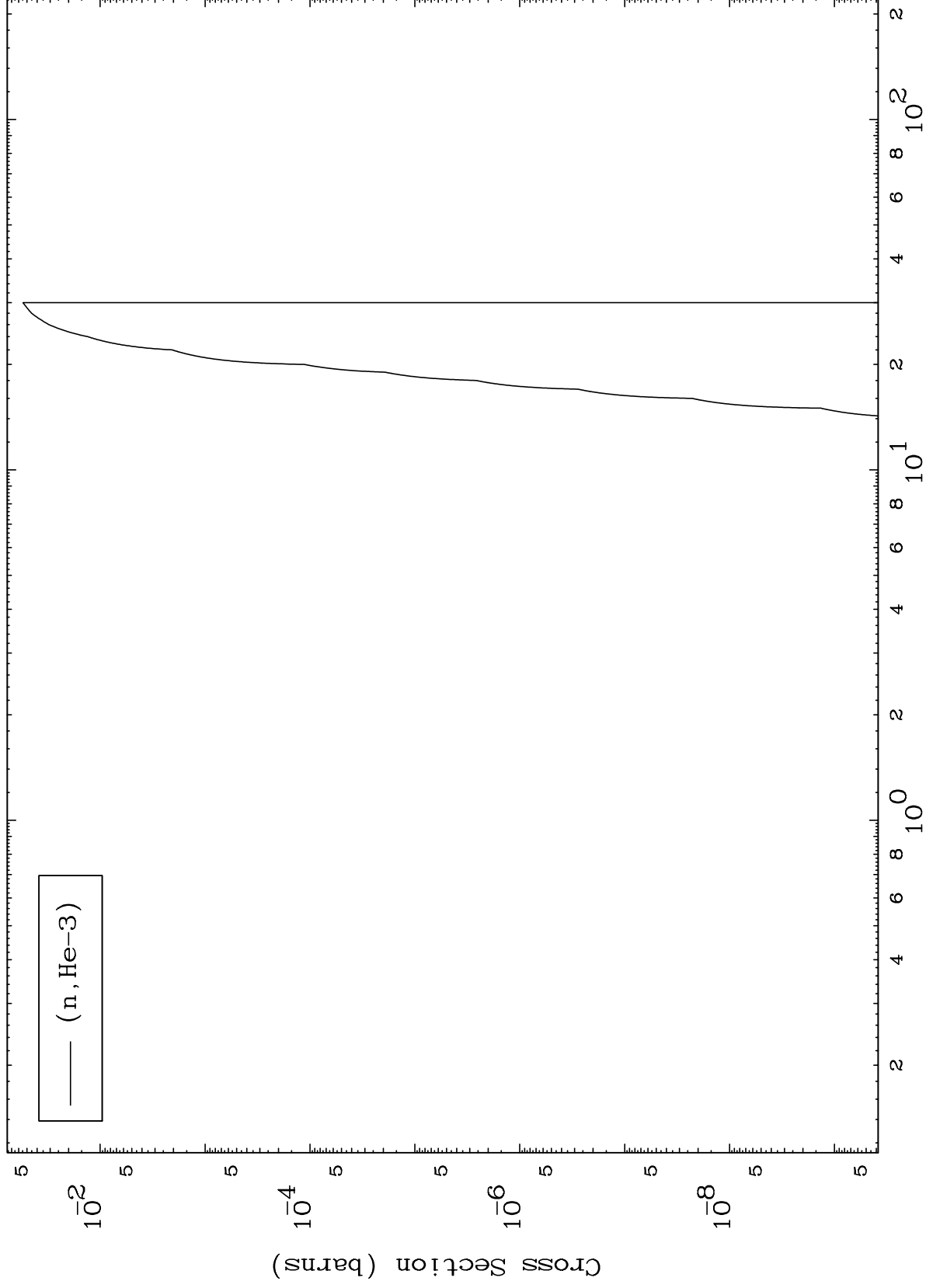
92-U -239

MAT 9240

(He-3, He3) Levels

92-U -239

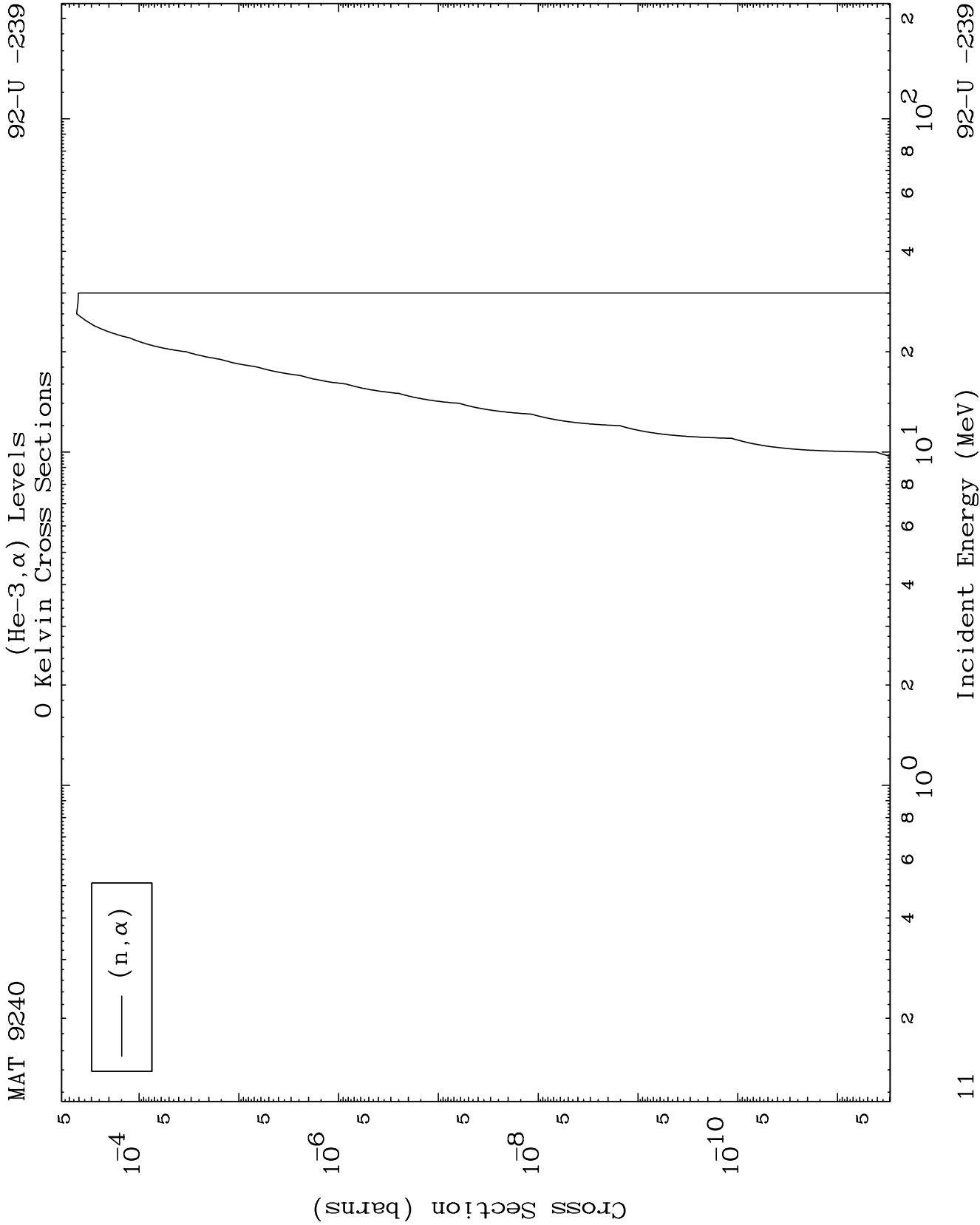
0 Kelvin Cross Sections



10

Incident Energy (MeV)

92-U -239

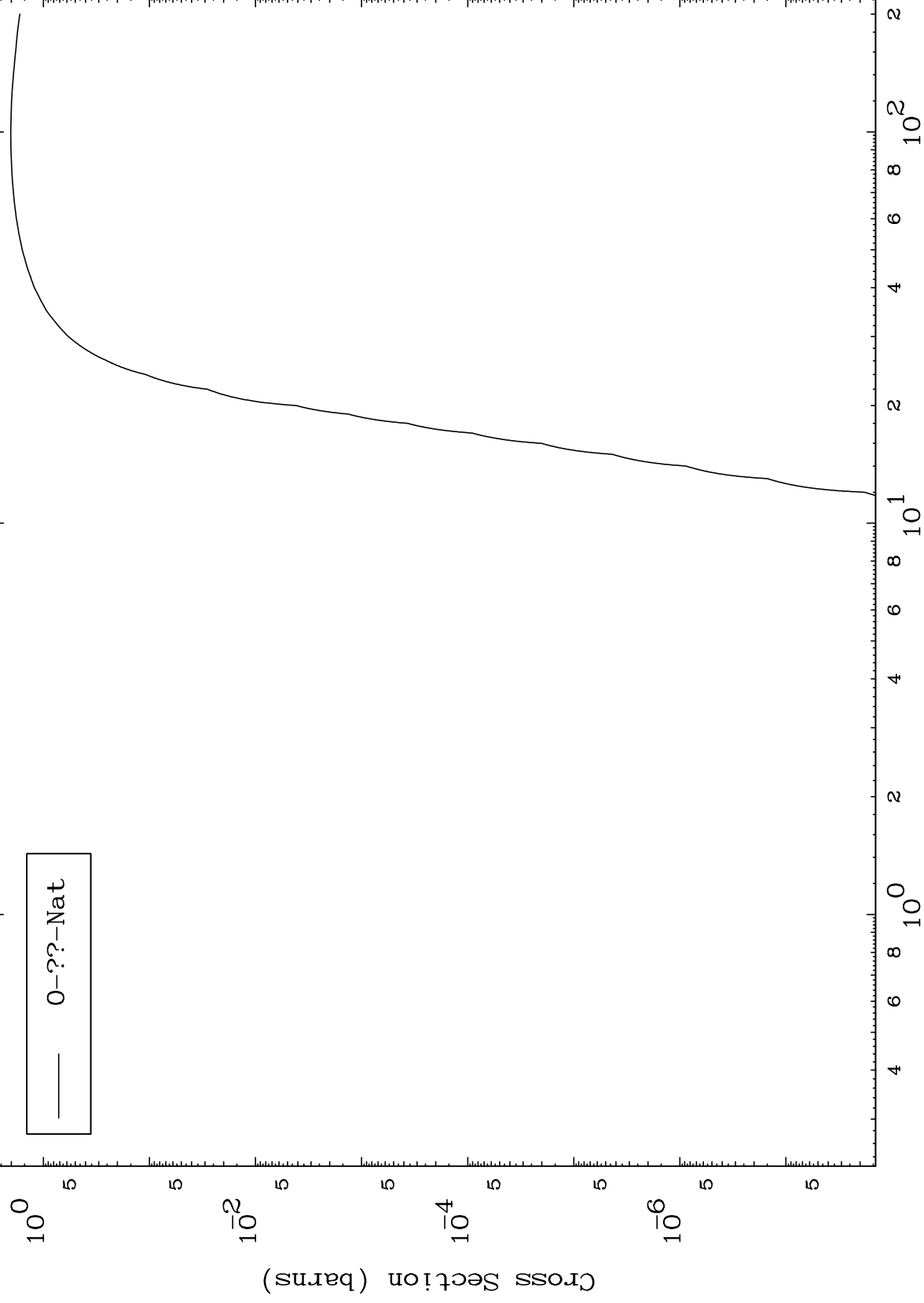


MAT 9240

Fission

92-U -239

Radionuclide Production Cross Section



12

Incident Energy (MeV)

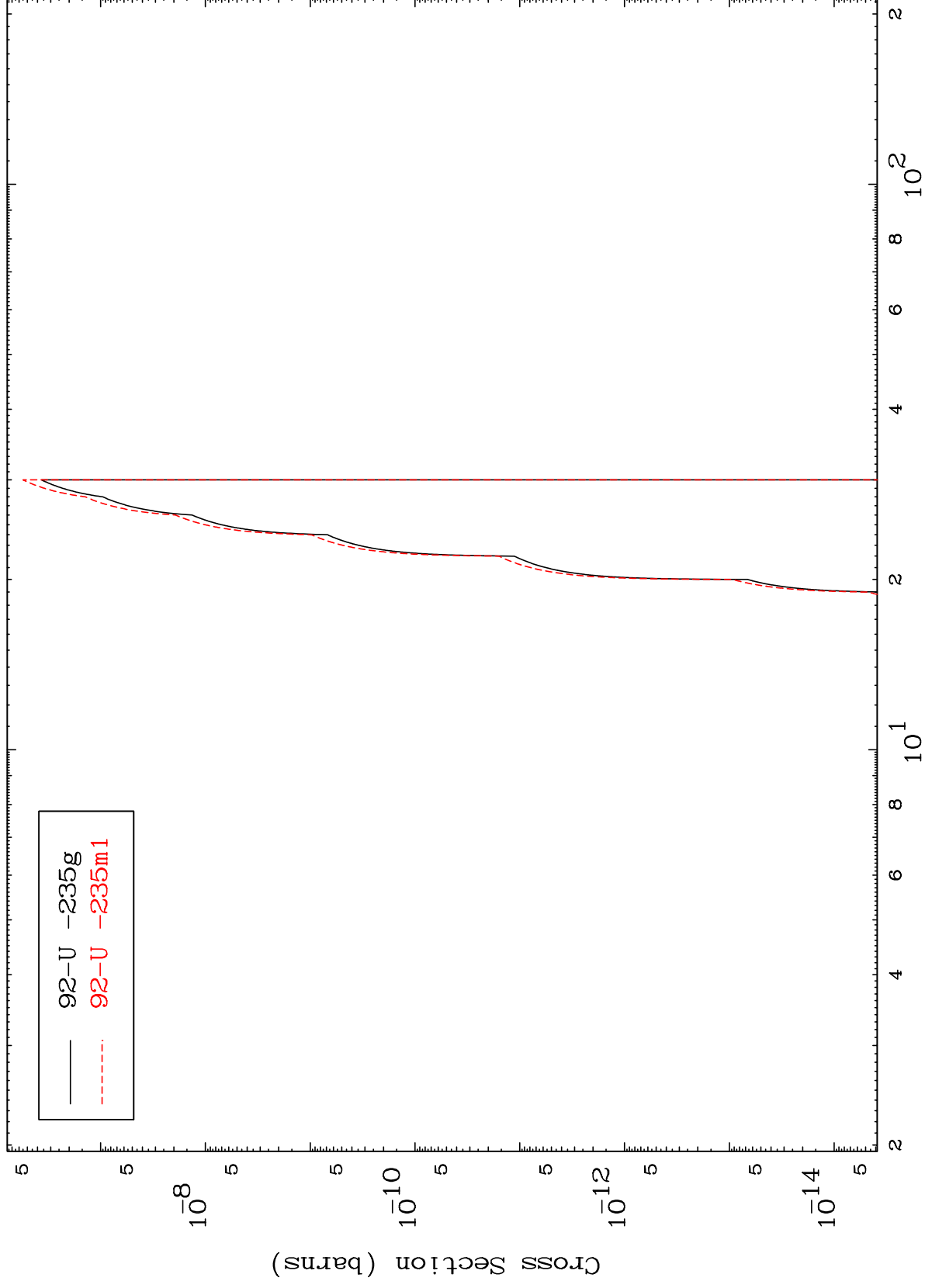
92-U -239

MAT 9240

(n,3n) α

92-U -239

Radionuclide Production Cross Section



13

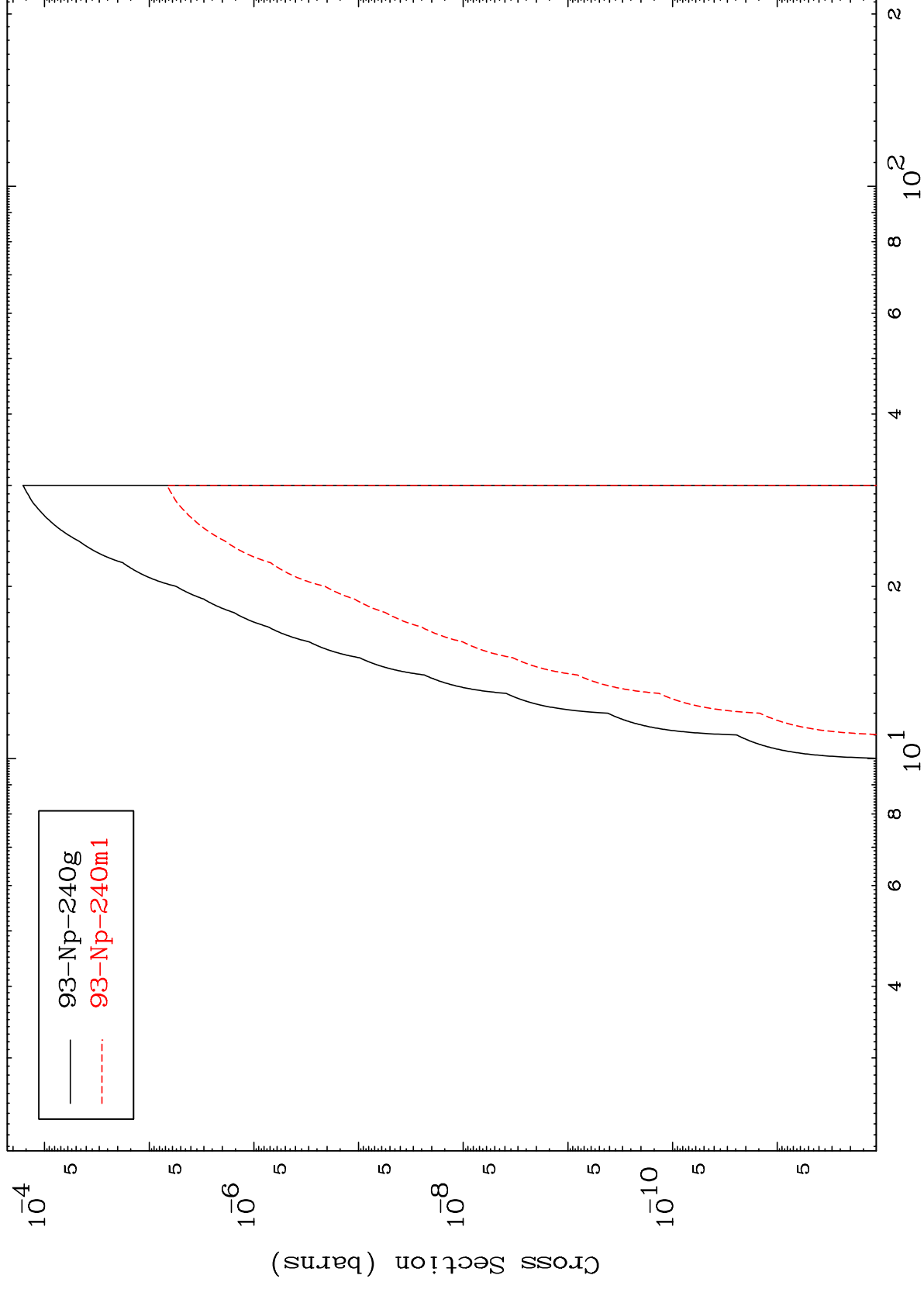
Incident Energy (MeV)

92-U -239

MAT 9240

92-U -239

(n, n') p
Radionuclide Production Cross Section

$$(n, n') \text{ p}$$


14

Incident Energy (MeV)

92-U -239

