

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

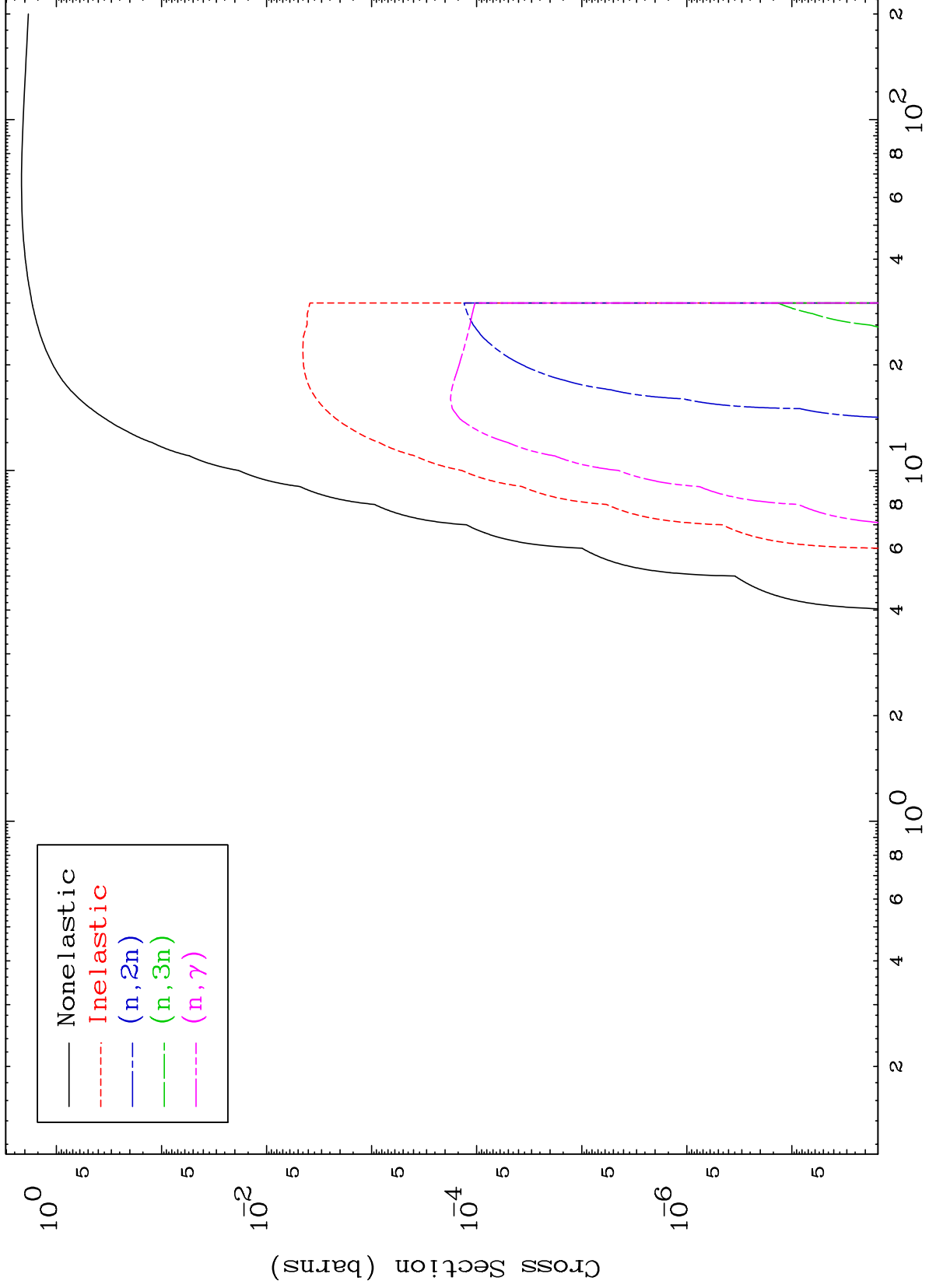
Press Mouse Button to Start

MAT 9971

Proton Major

102-No-253

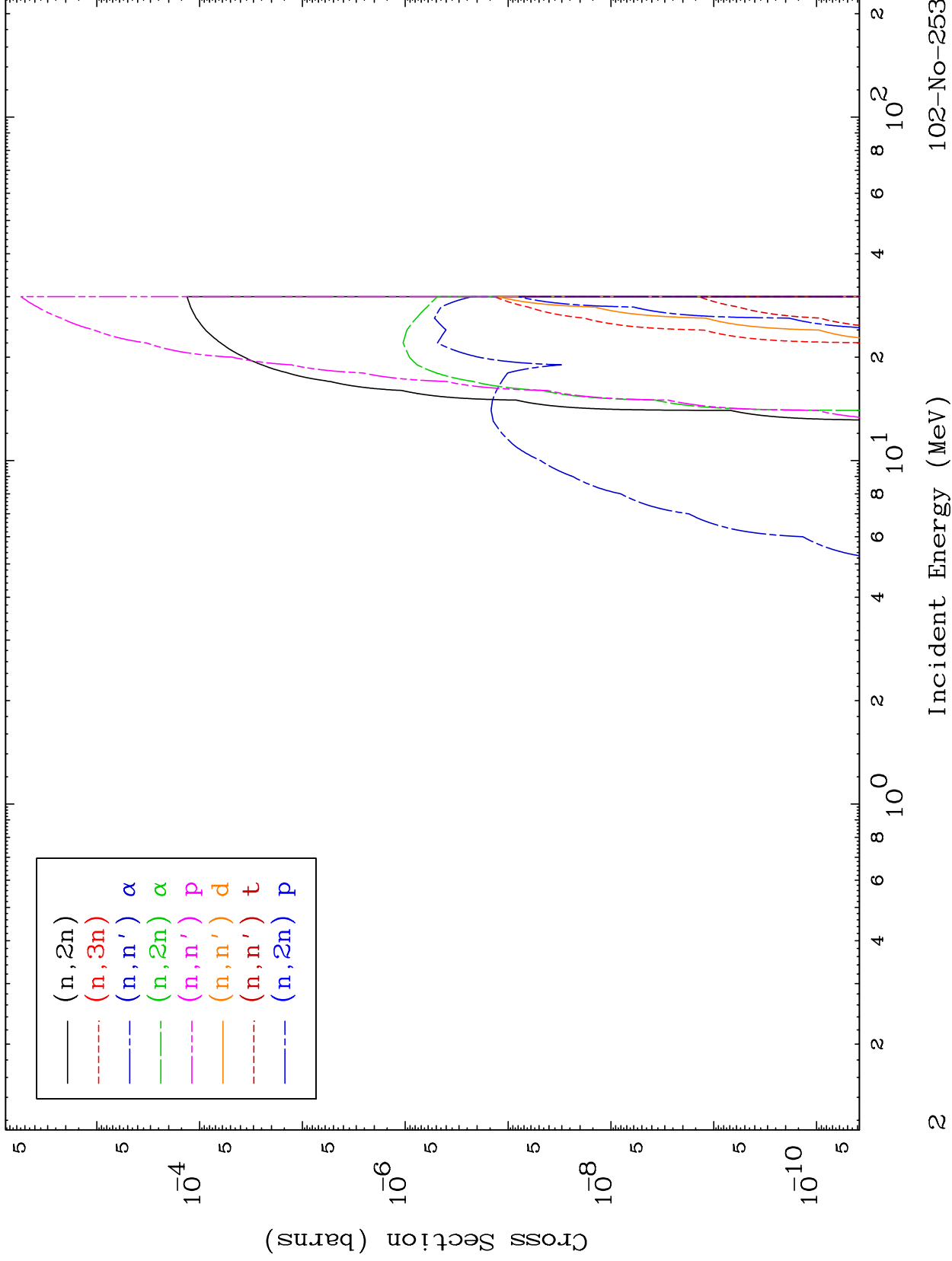
0 Kelvin Cross Sections



MAT 9971

Proton Neutron Absorption
0 Kelvin Cross Sections

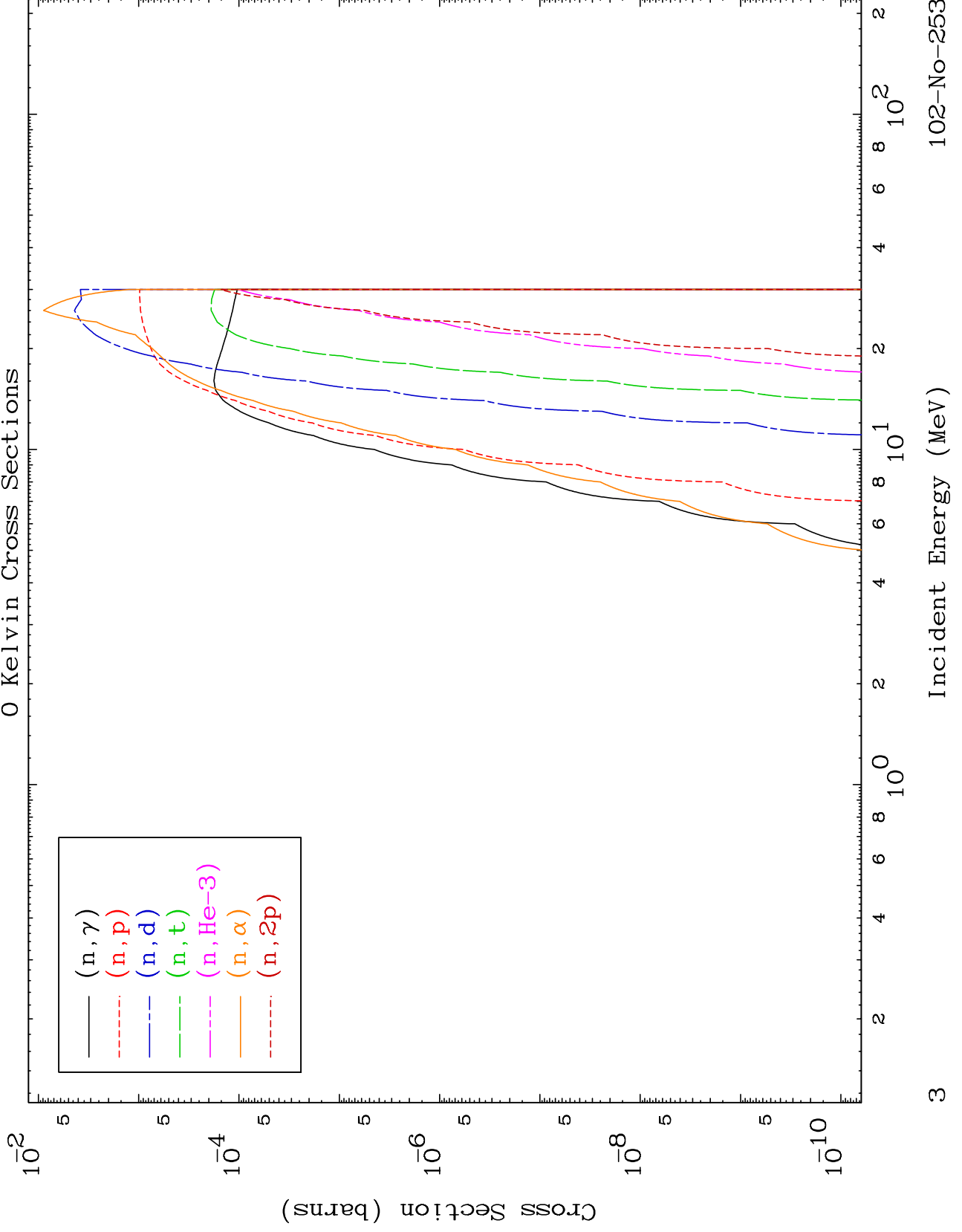
102-No-253



MAT 9971

Proton Neutron Absorption
0 Kelvin Cross Sections

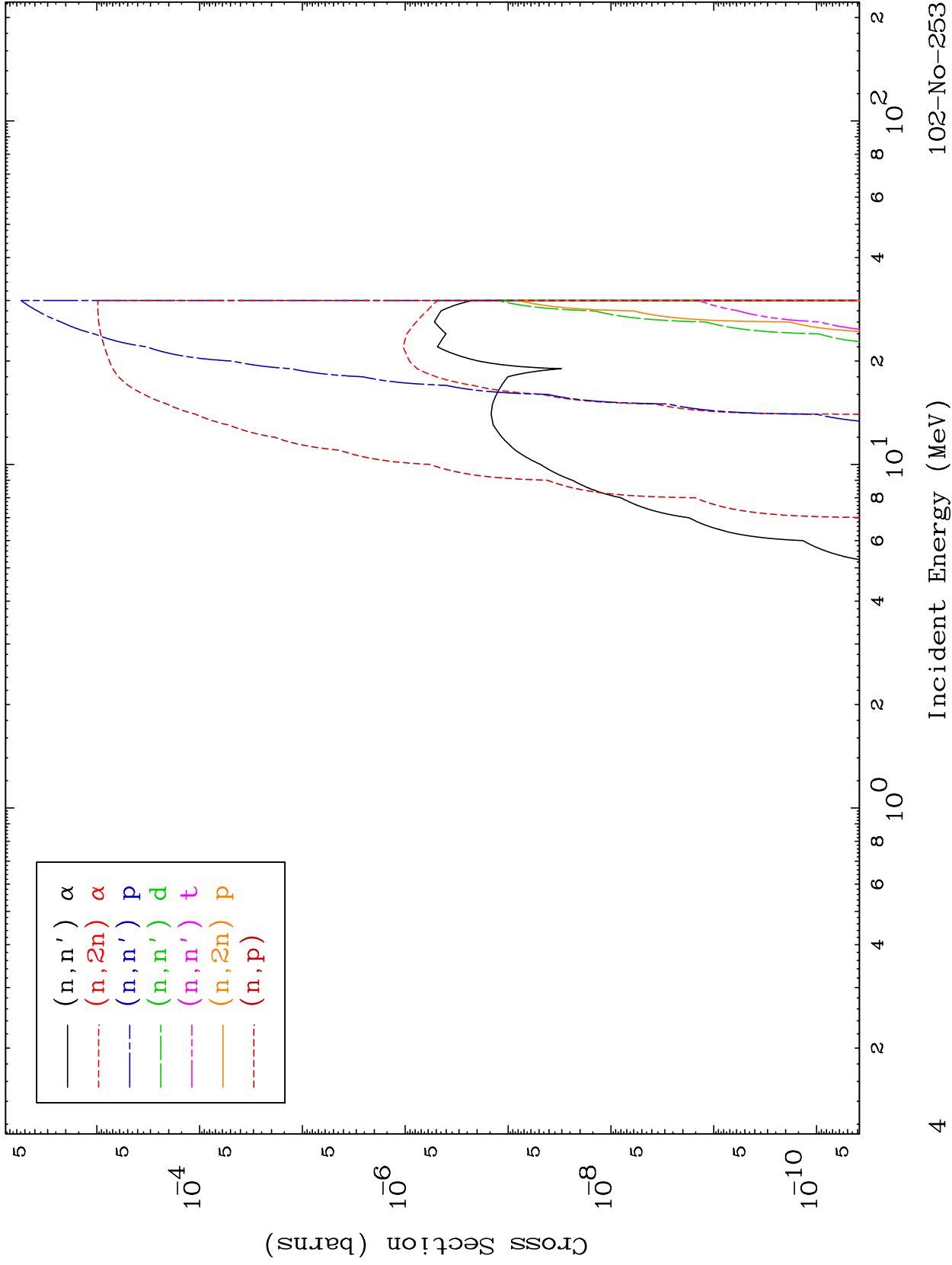
102-No-253



MAT 9971

Proton Charged Particle
0 Kelvin Cross Sections

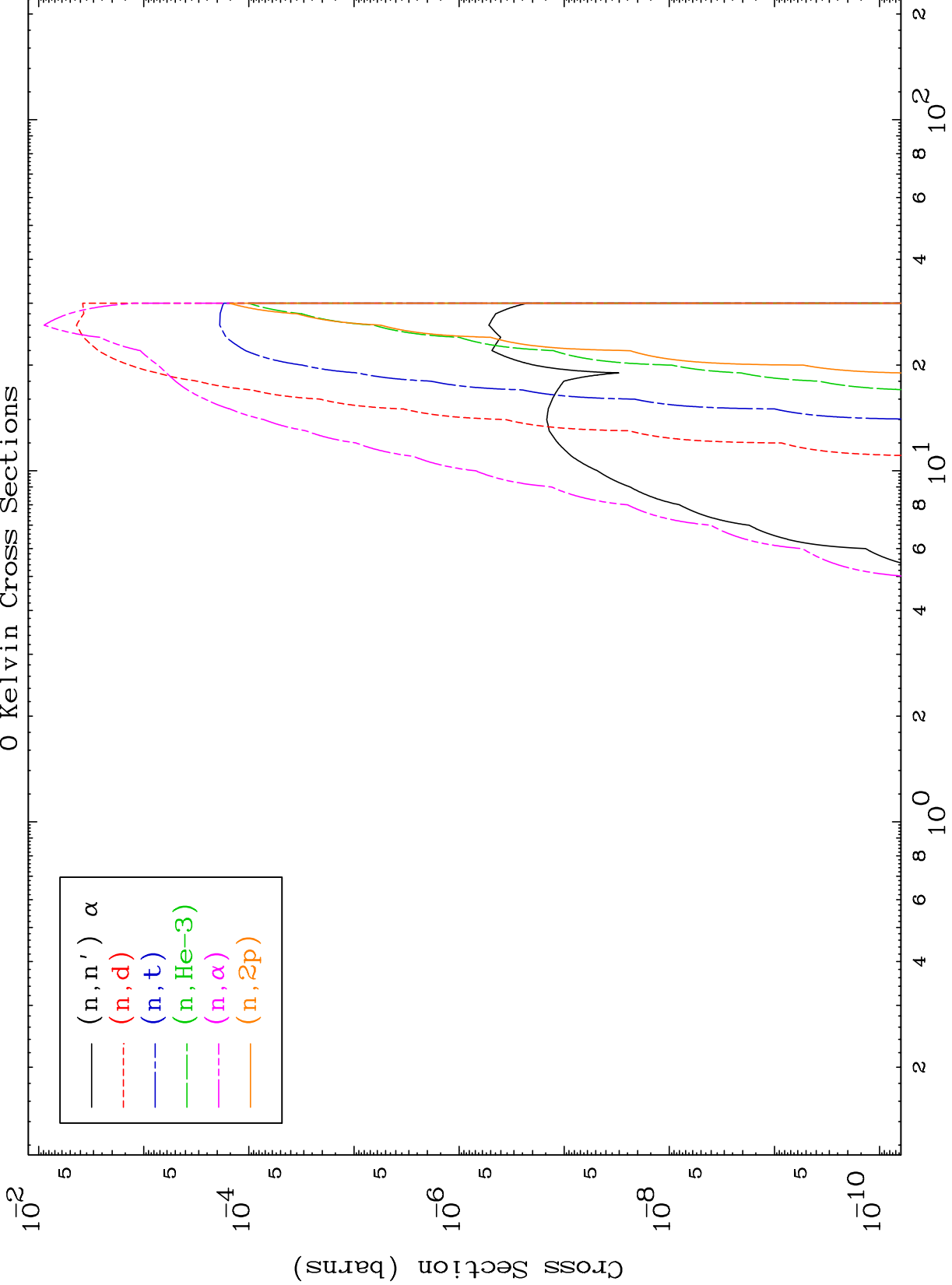
102-No-253



MAT 9971

Proton Charged Particle
0 Kelvin Cross Sections

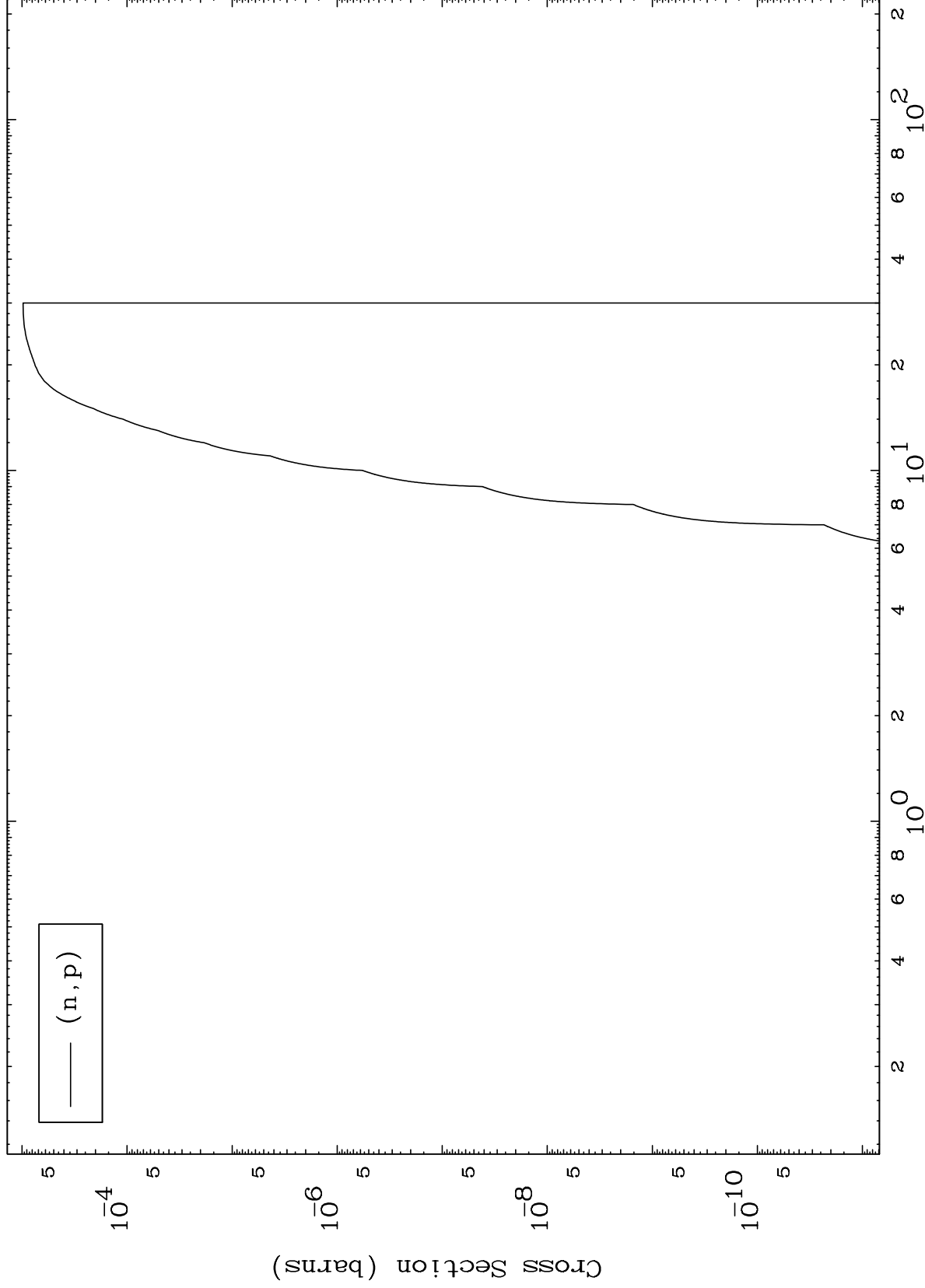
102-No-253



MAT 9971

(p,p) Levels
0 Kelvin Cross Sections

102-No-253



6

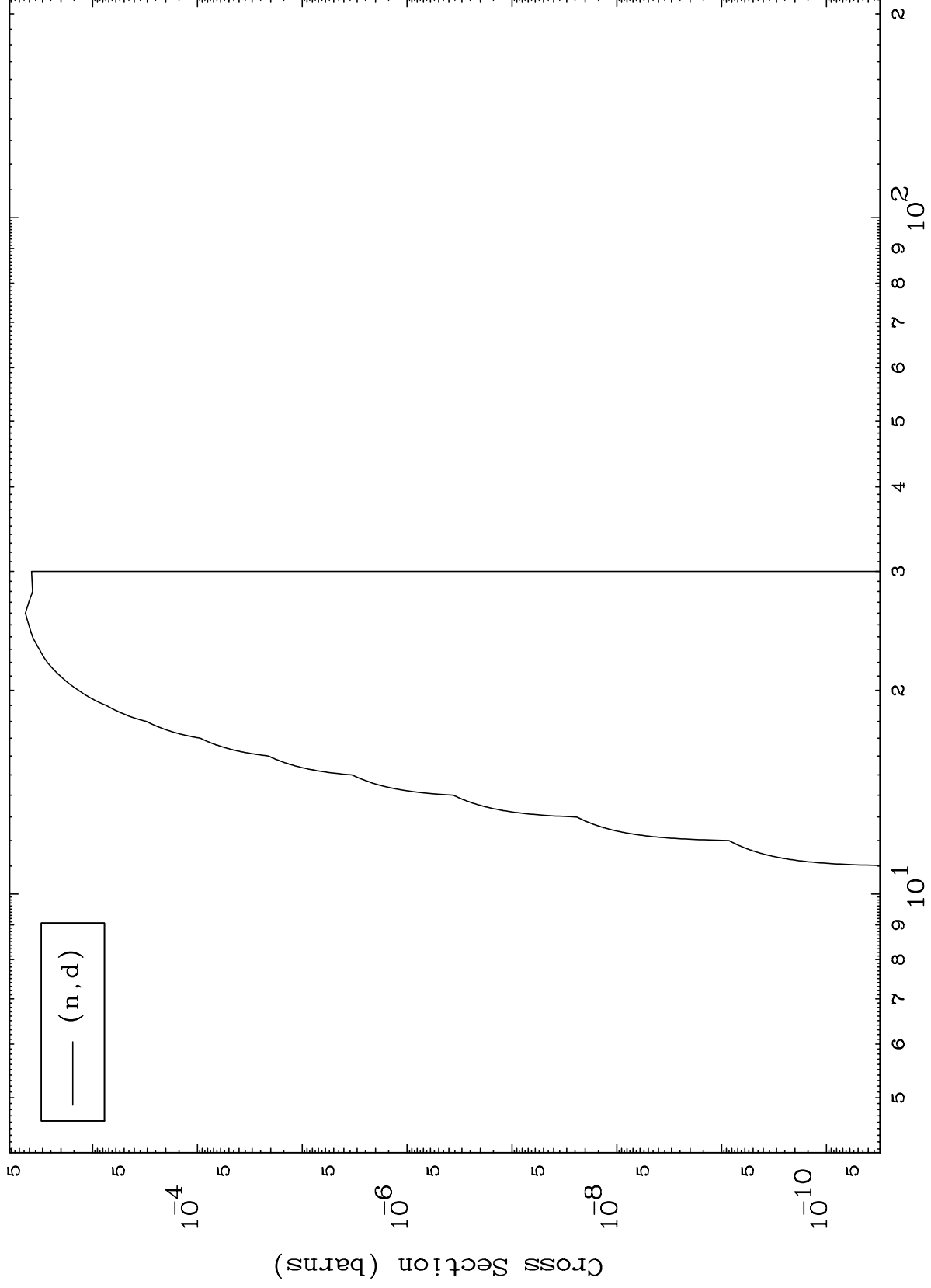
Incident Energy (MeV)

102-No-253

MAT 9971

(p,d) Levels
0 Kelvin Cross Sections

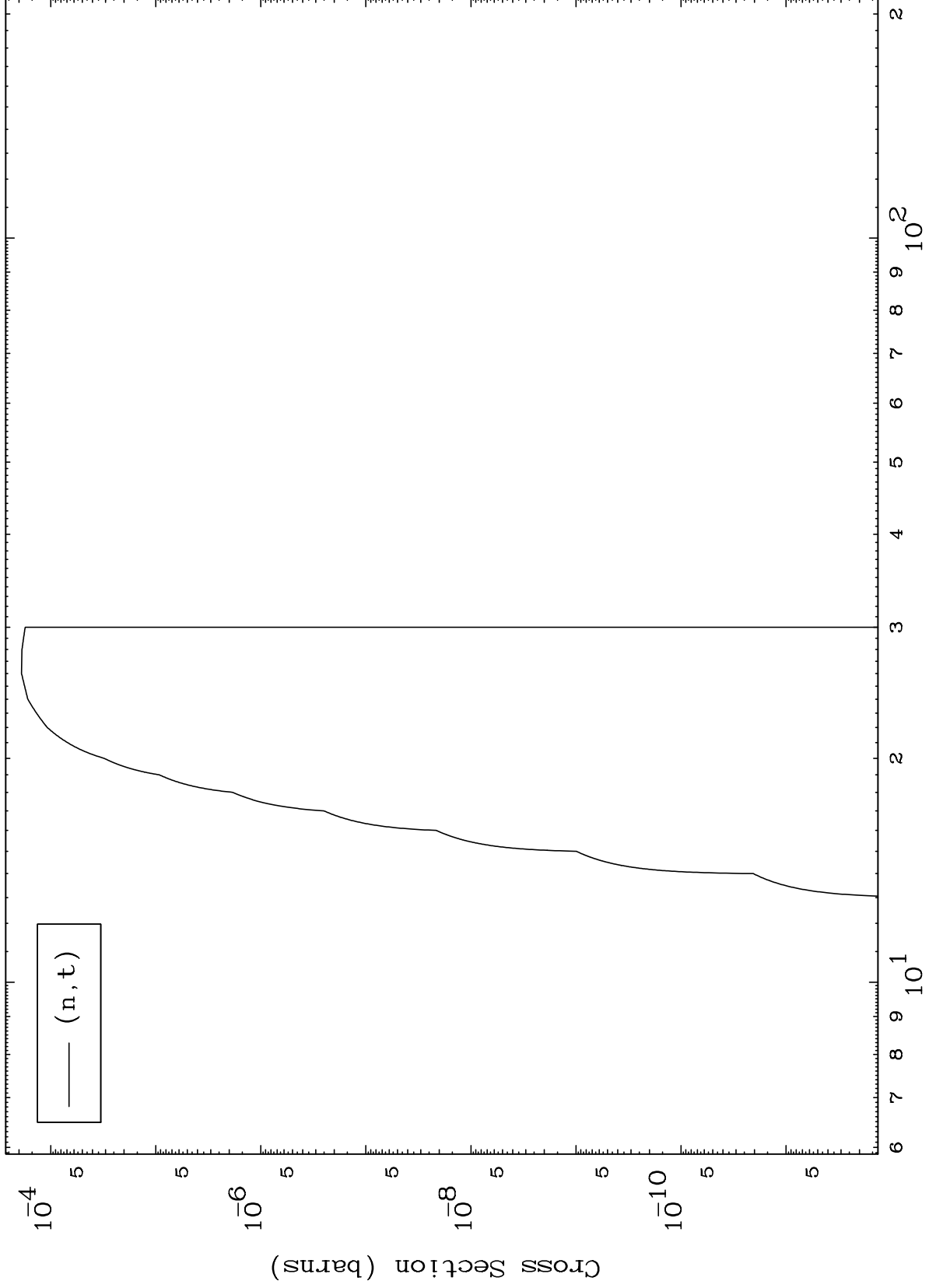
102-No-253



7

Incident Energy (MeV)

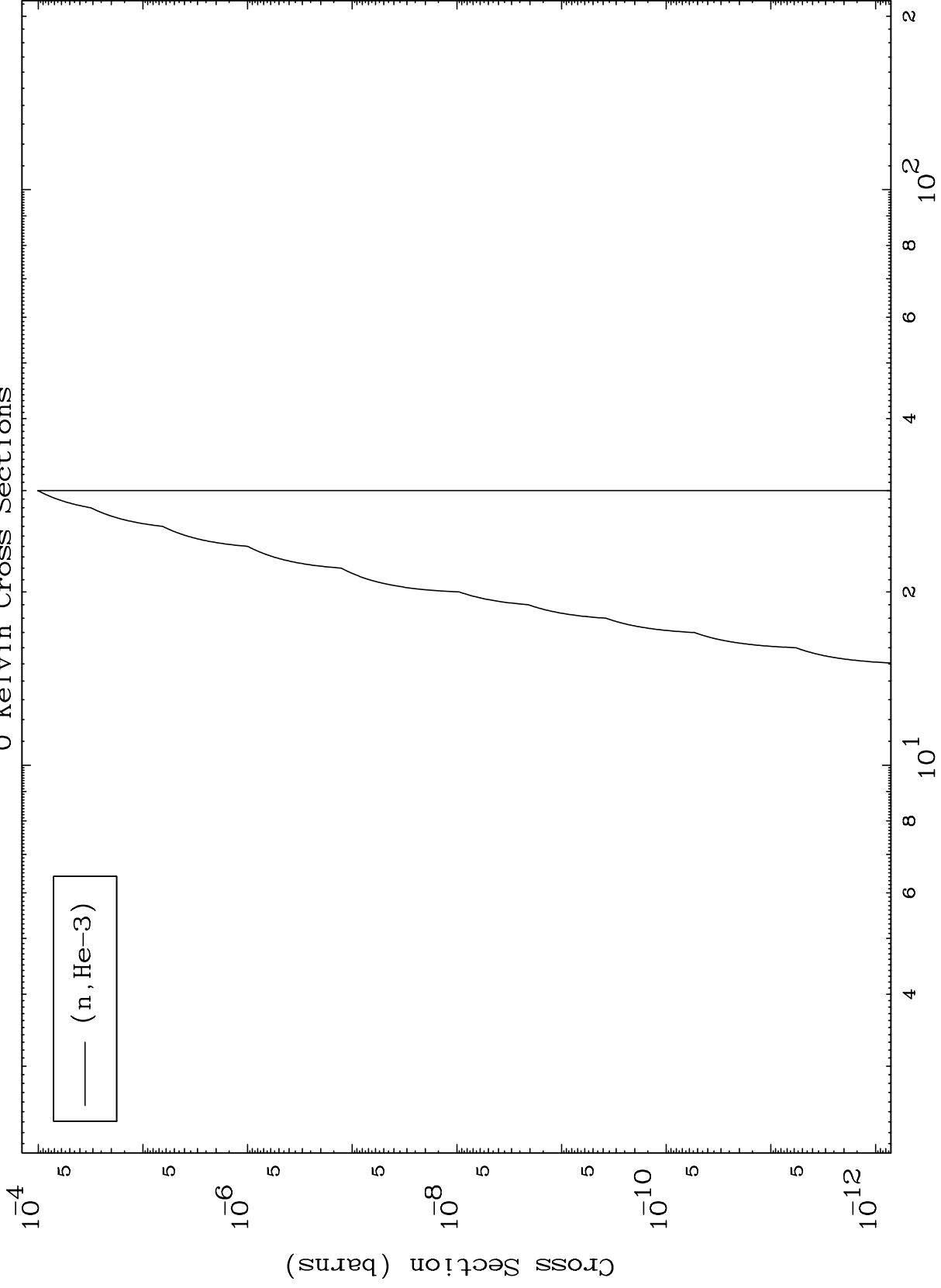
102-No-253



MAT 9971

(p,He3) Levels
0 Kelvin Cross Sections

102-No-253

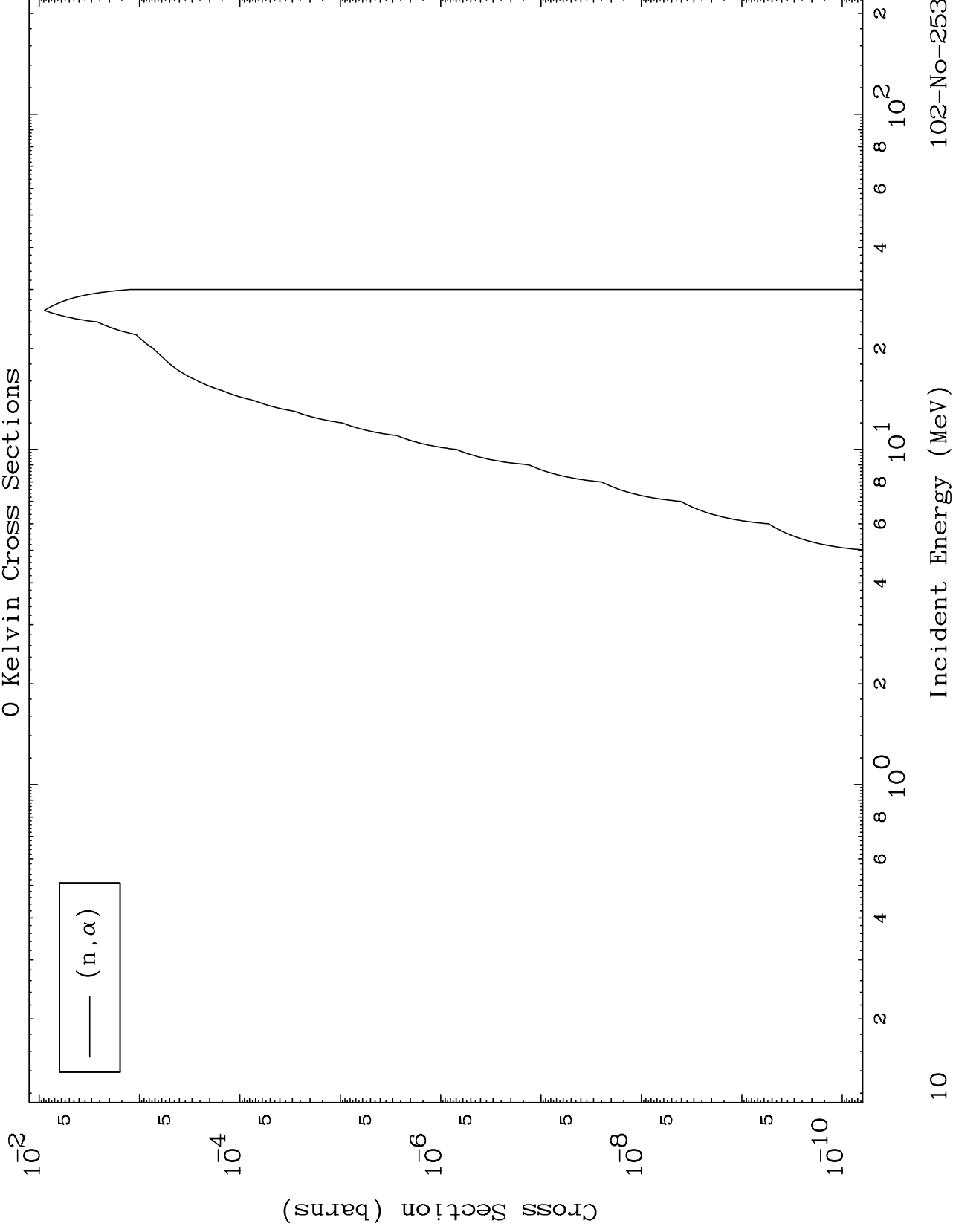


MAT 9971

(p, α) Levels

102-No-253

0 Kelvin Cross Sections

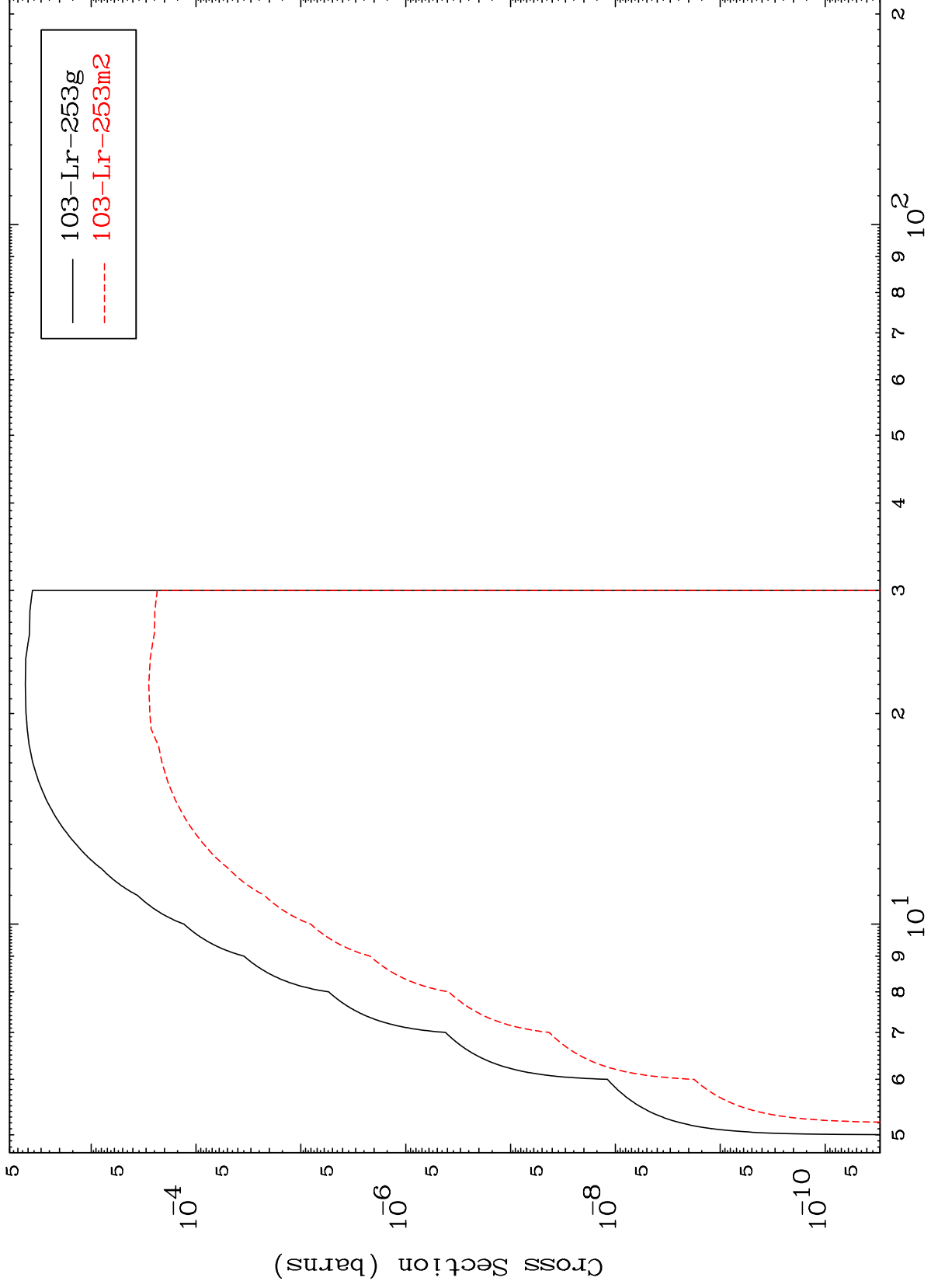


10

Incident Energy (MeV)

102-No-253

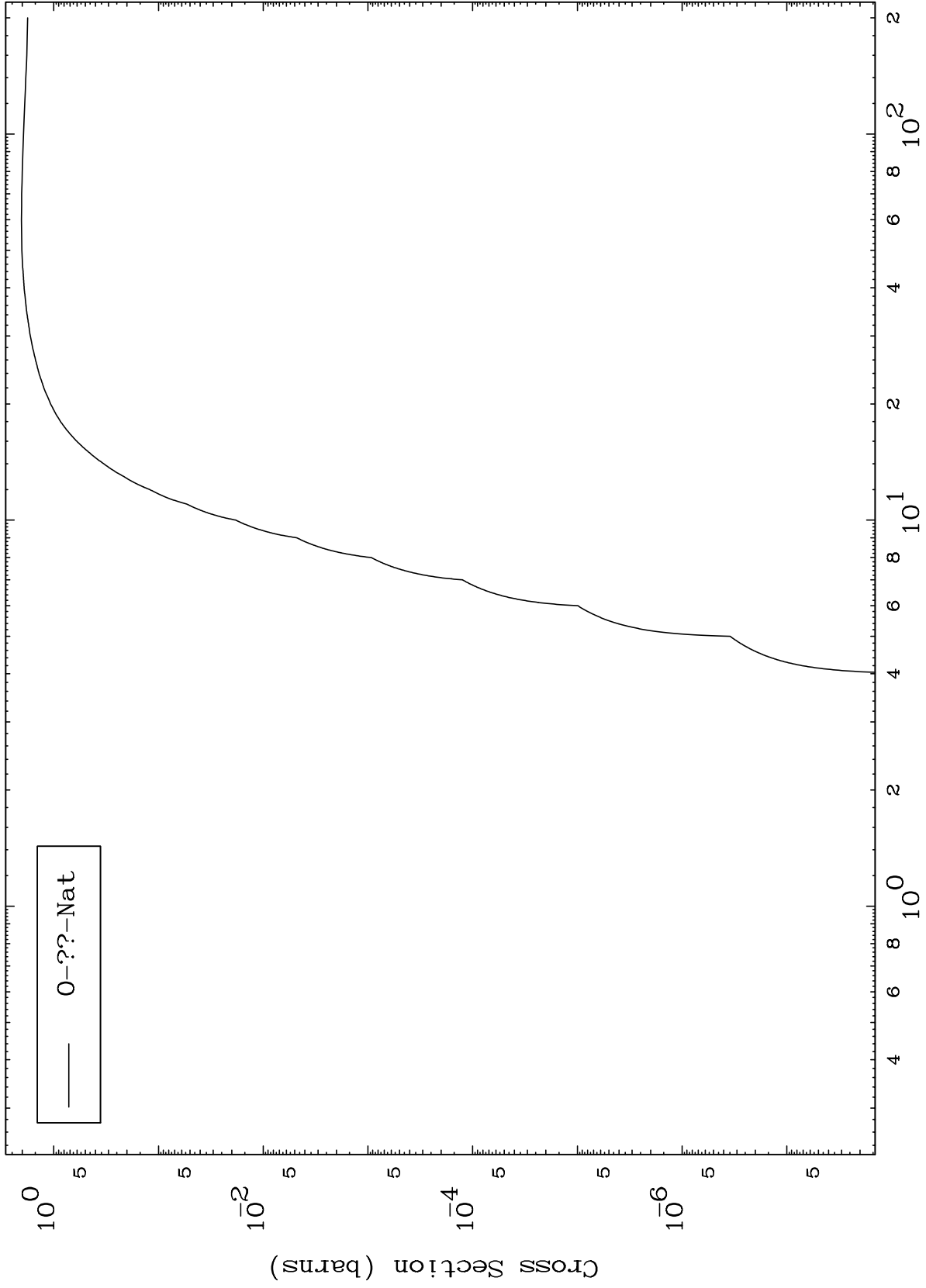
Inelastic
Radionuclide Production Cross Section



MAT 9971

102-No-253

Fission
Radionuclide Production Cross Section

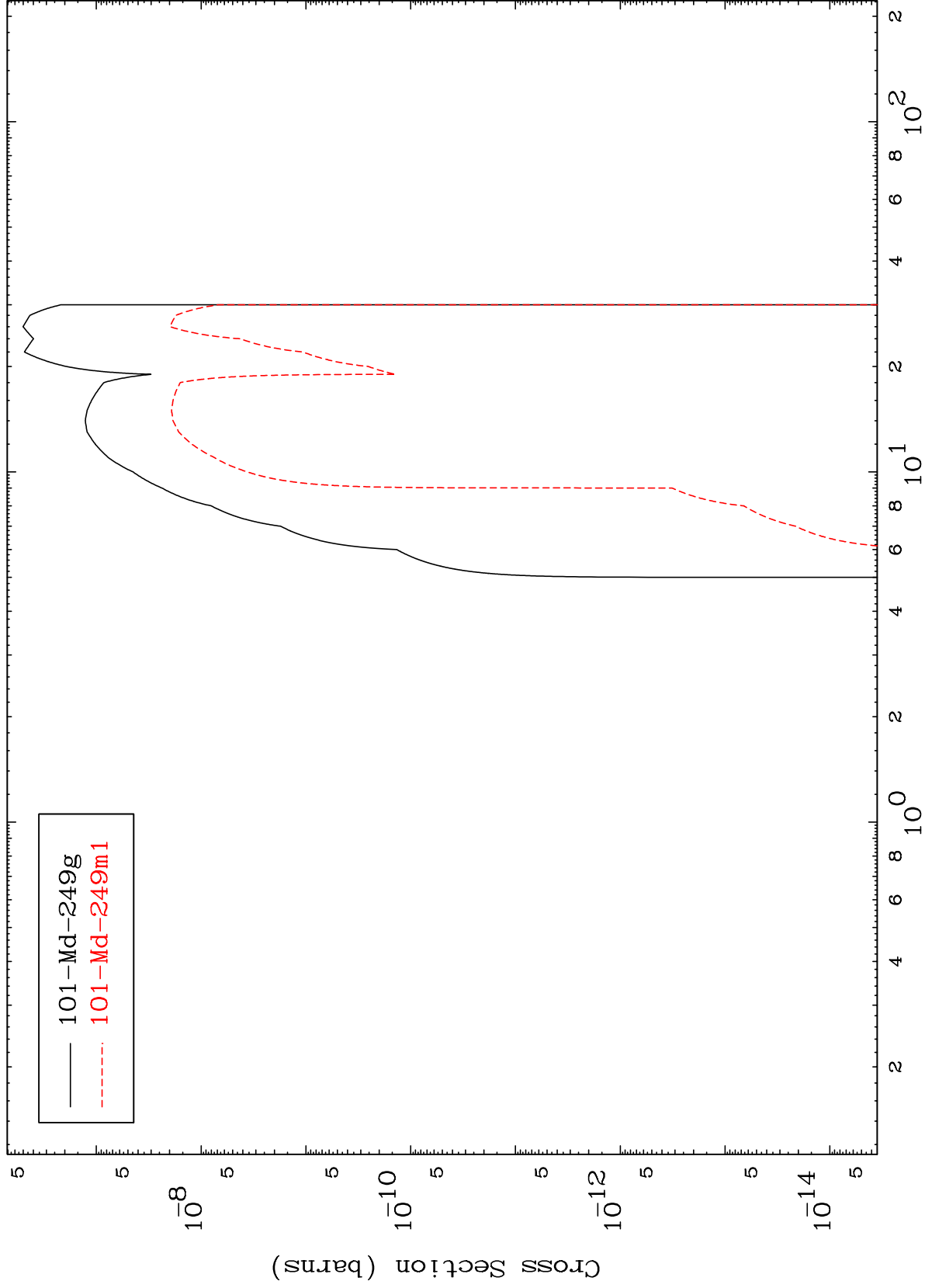


MAT 9971

(n,n') α

102-No-253

Radionuclide Production Cross Section



13

Incident Energy (MeV)

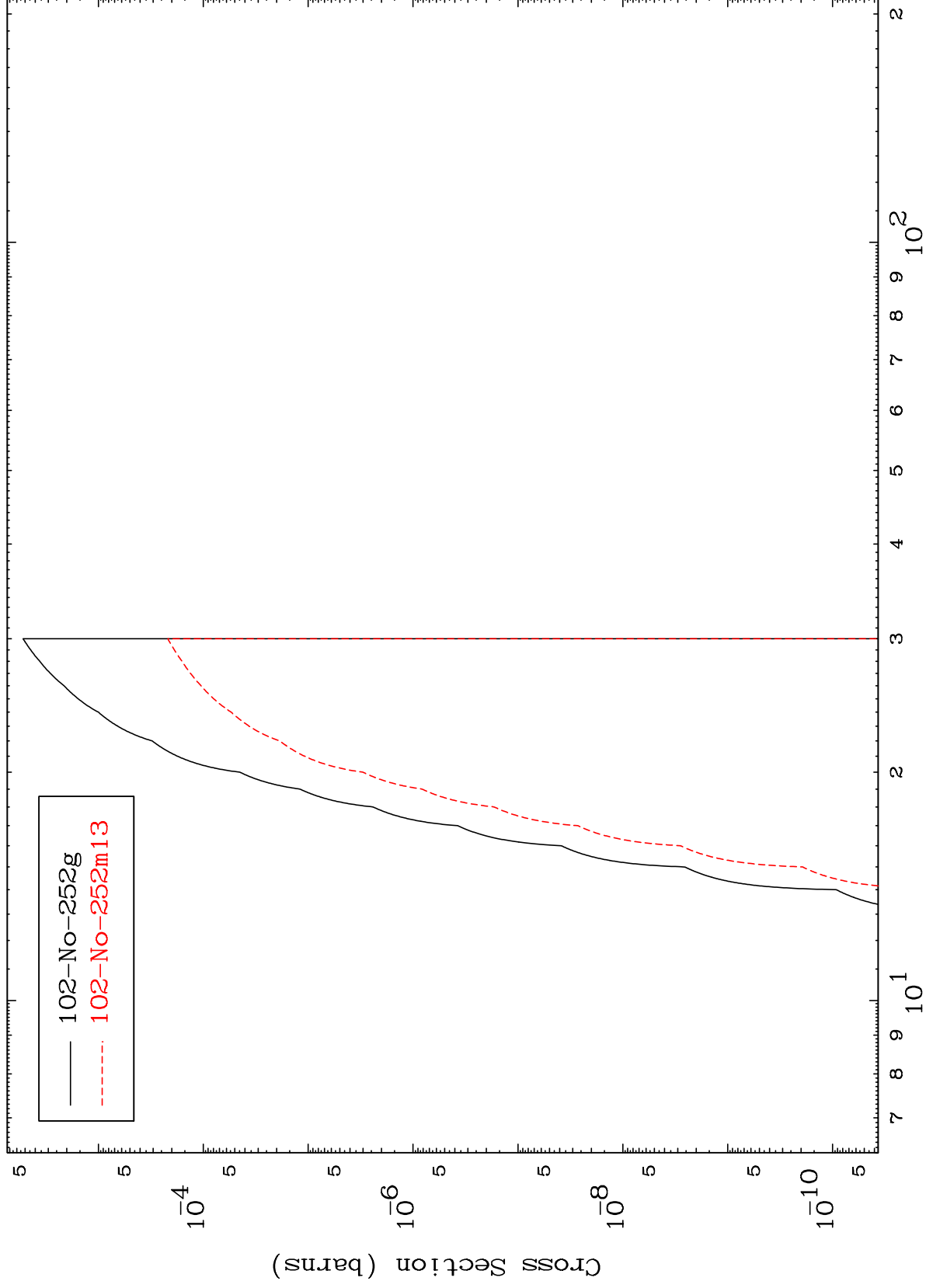
102-No-253

MAT 9971

(n,n') p

102-No-253

Radionuclide Production Cross Section



14

Incident Energy (MeV)

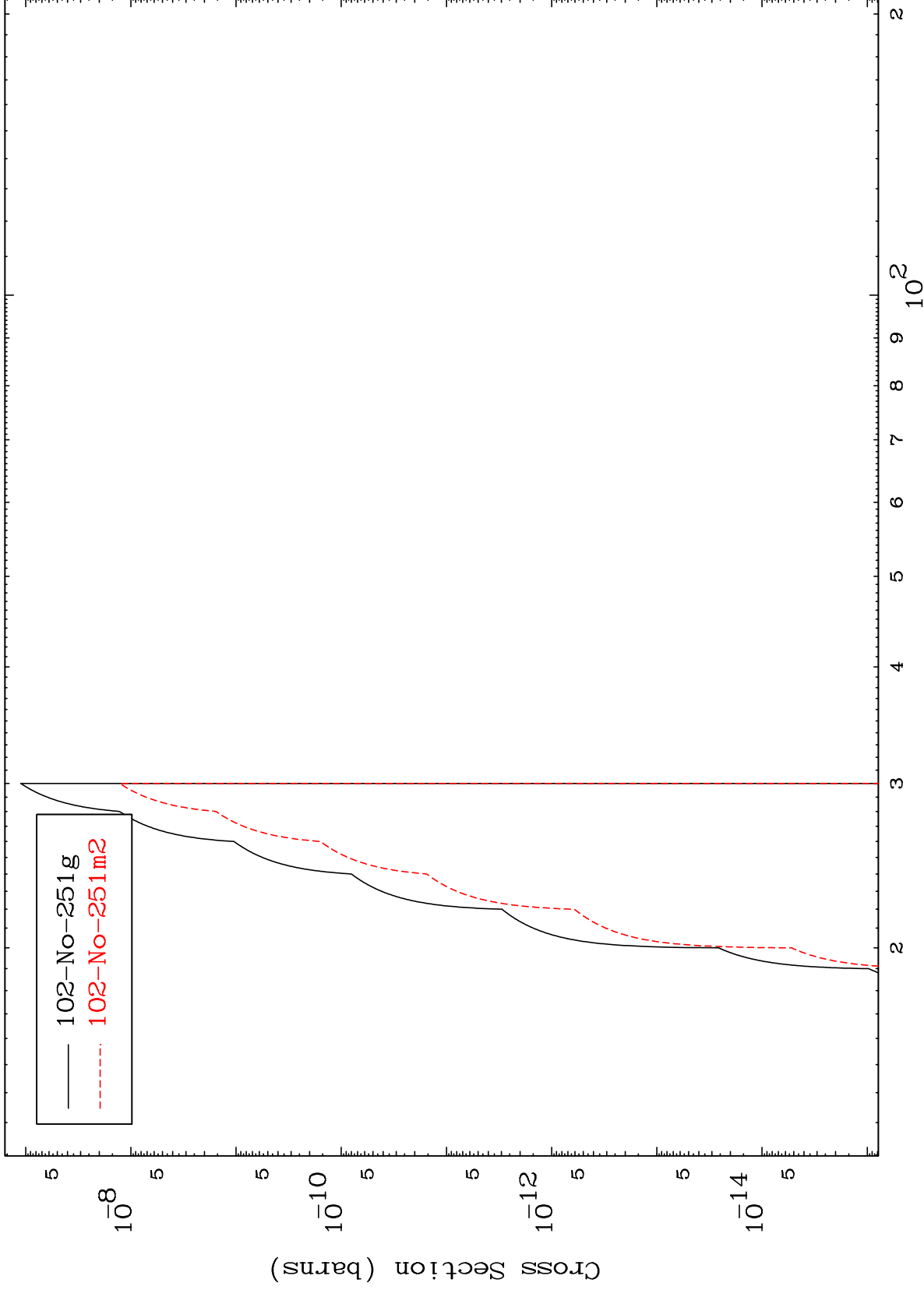
102-No-253

MAT 9971

(n,n') d

102-No-253

Radionuclide Production Cross Section



15

Incident Energy (MeV)

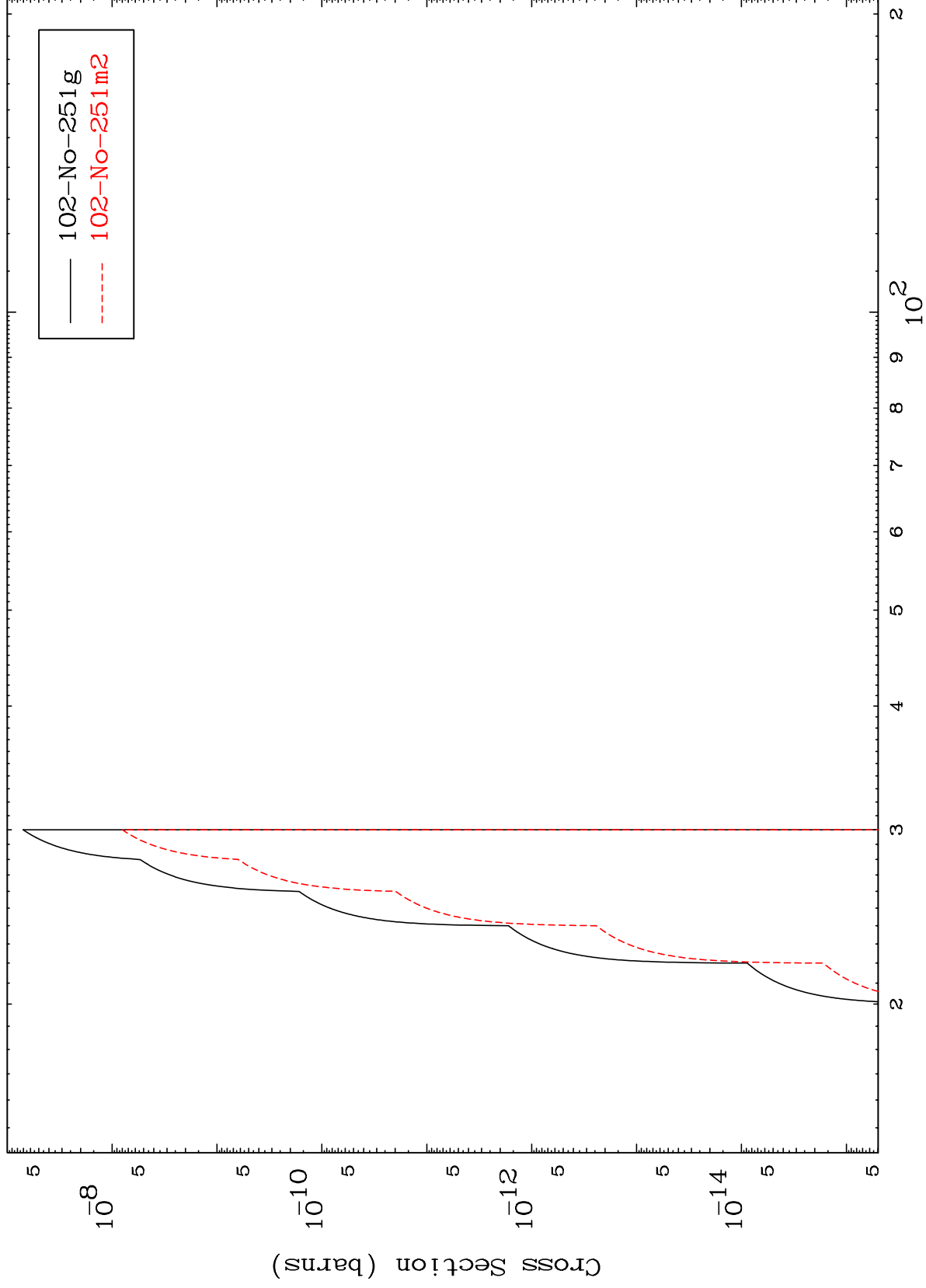
102-No-253

MAT 9971

102-No-253

(n,2n) p

Radionuclide Production Cross Section



16

Incident Energy (MeV)

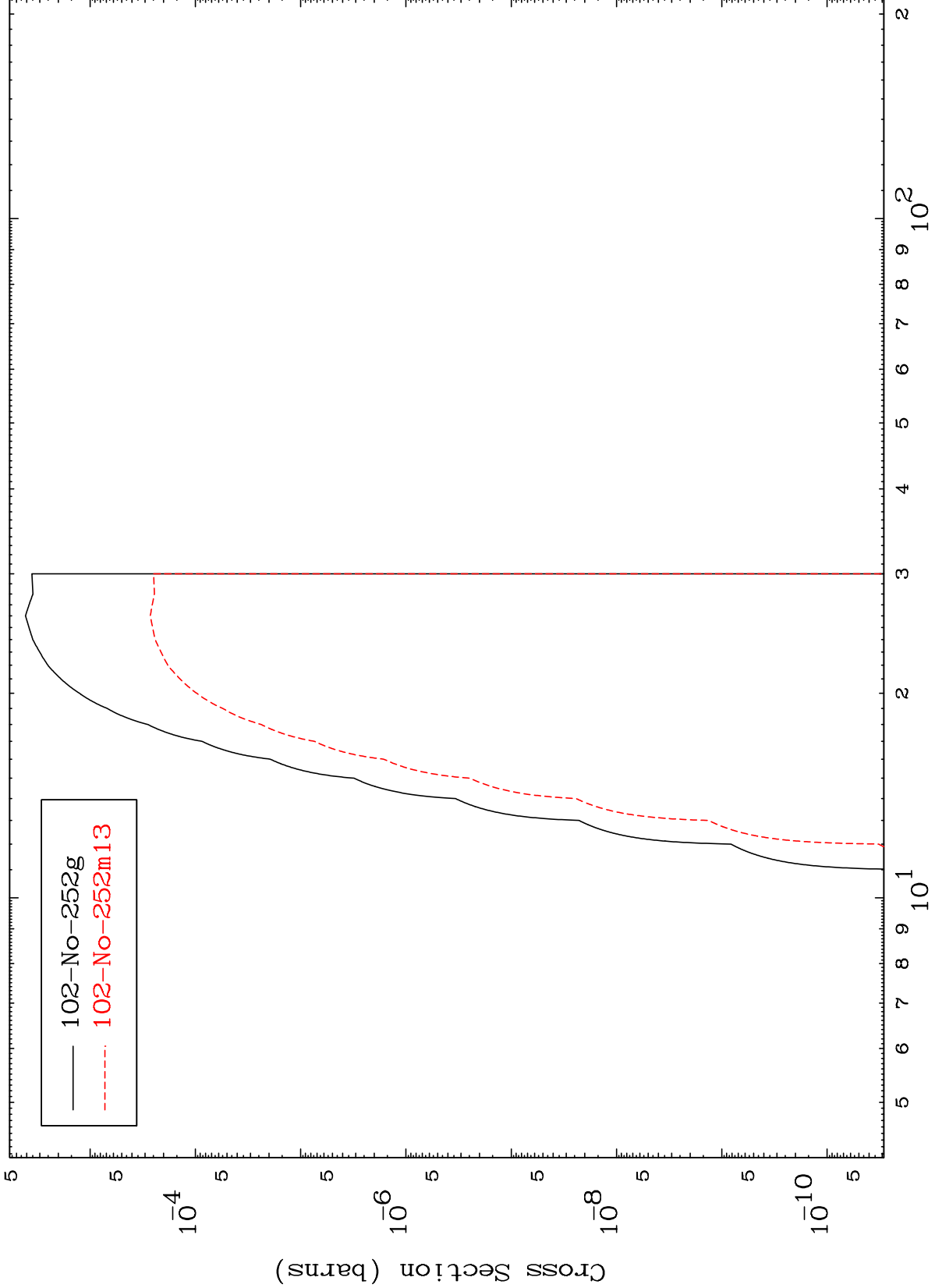
102-No-253

MAT 9971

(n,d)

102-No-253

Radionuclide Production Cross Section



— 102-No-252g
- - - 102-No-252m13

17

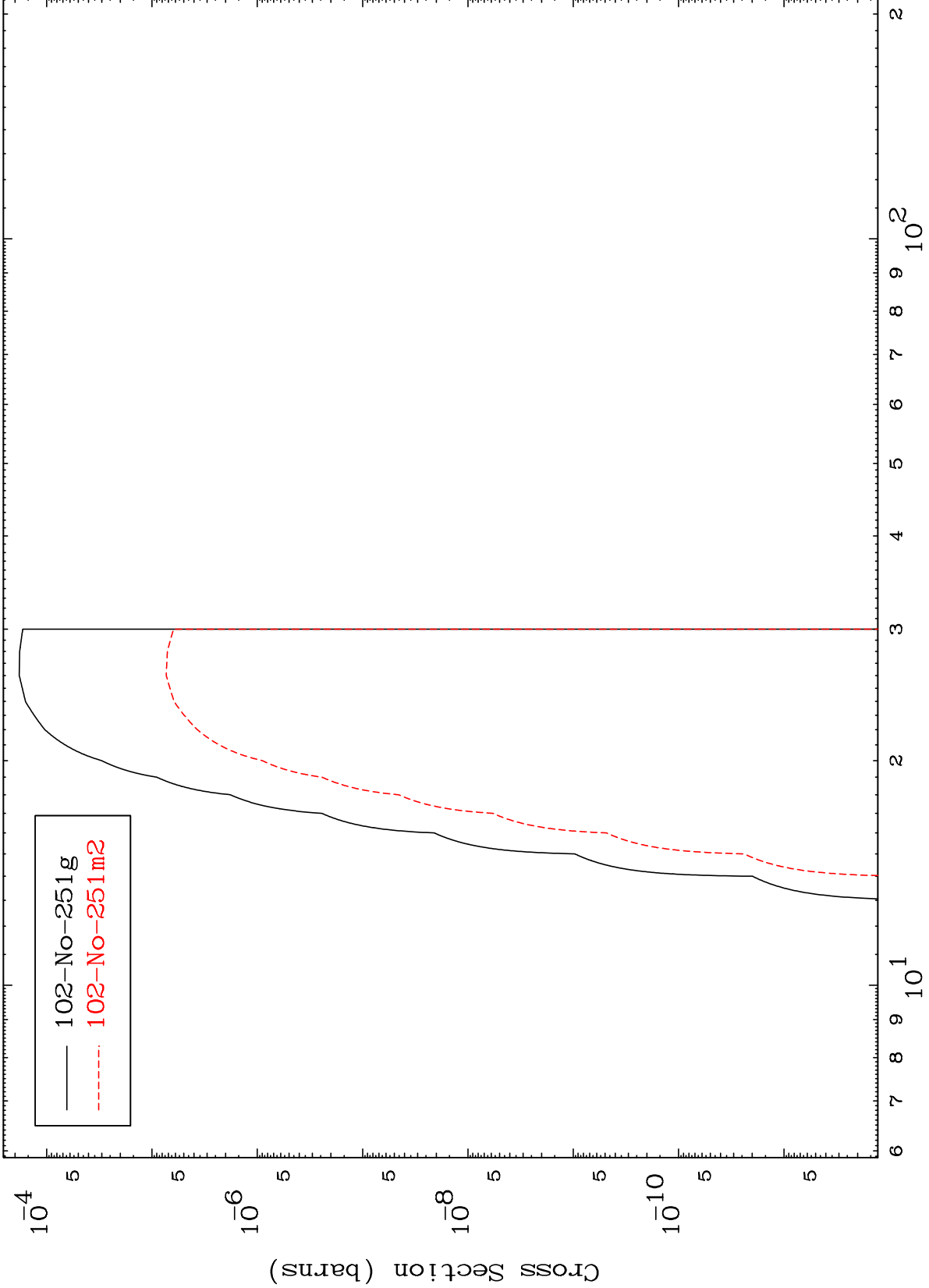
Incident Energy (MeV)

102-No-253

MAT 9971

102-No-253

(n, t)
Radionuclide Production Cross Section



— 102-No-251 g
- - - 102-No-251 m2

102-No-253

Incident Energy (MeV)

18