

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

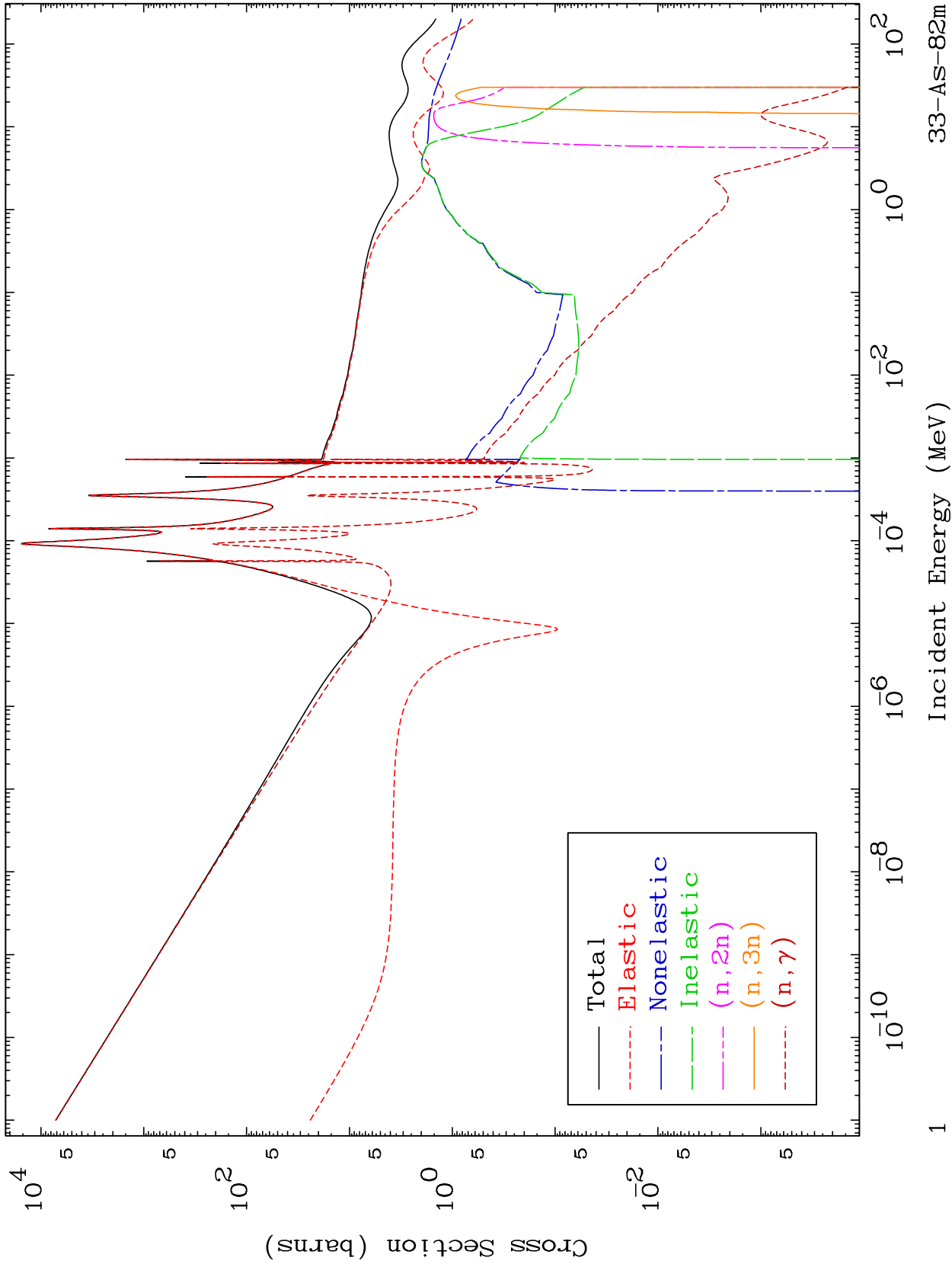
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3347

Neutron Major
293 Kelvin Cross Sections

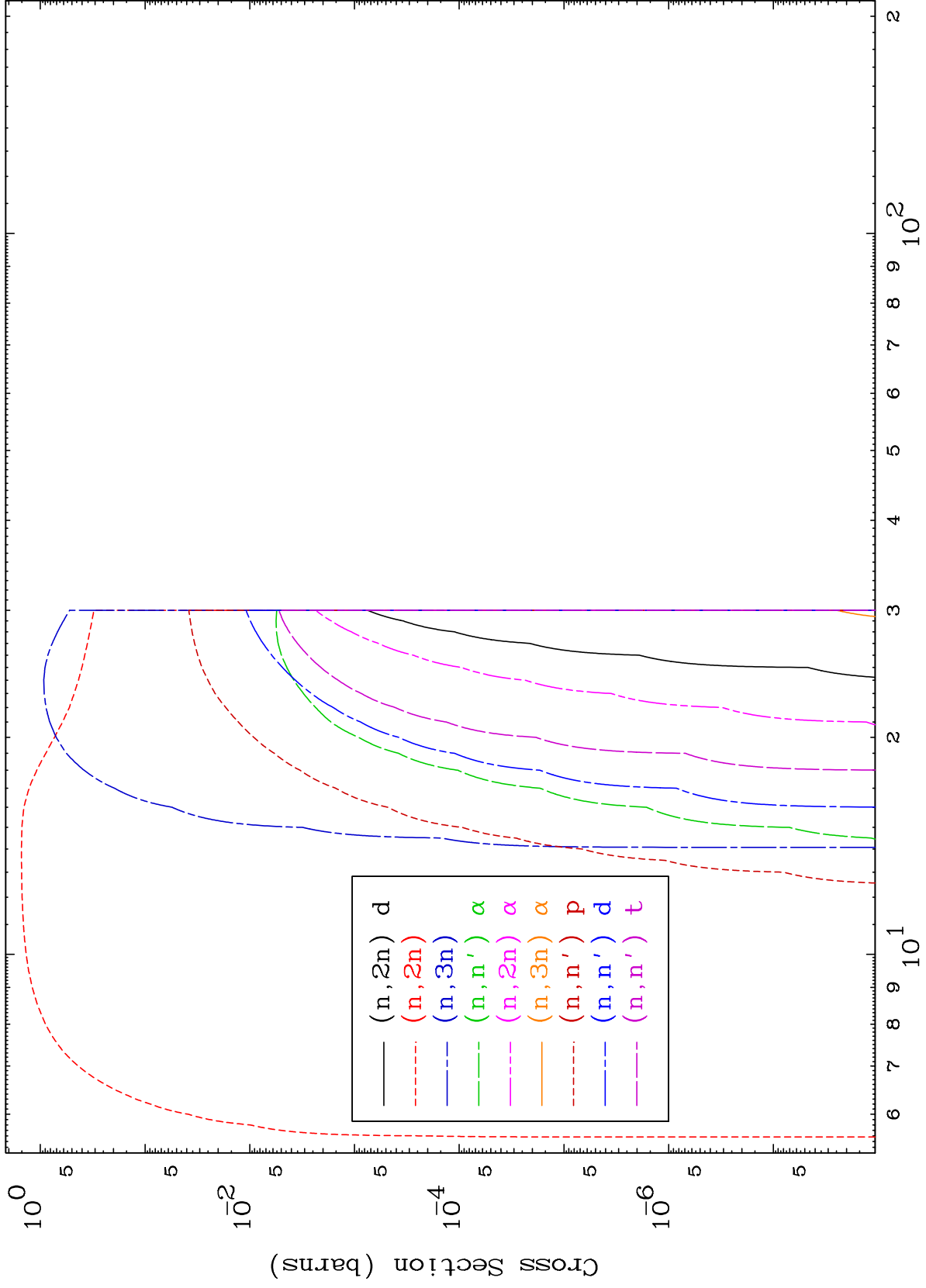
33-As-82m



MAT 3347

Neutron Absorption
293 Kelvin Cross Sections

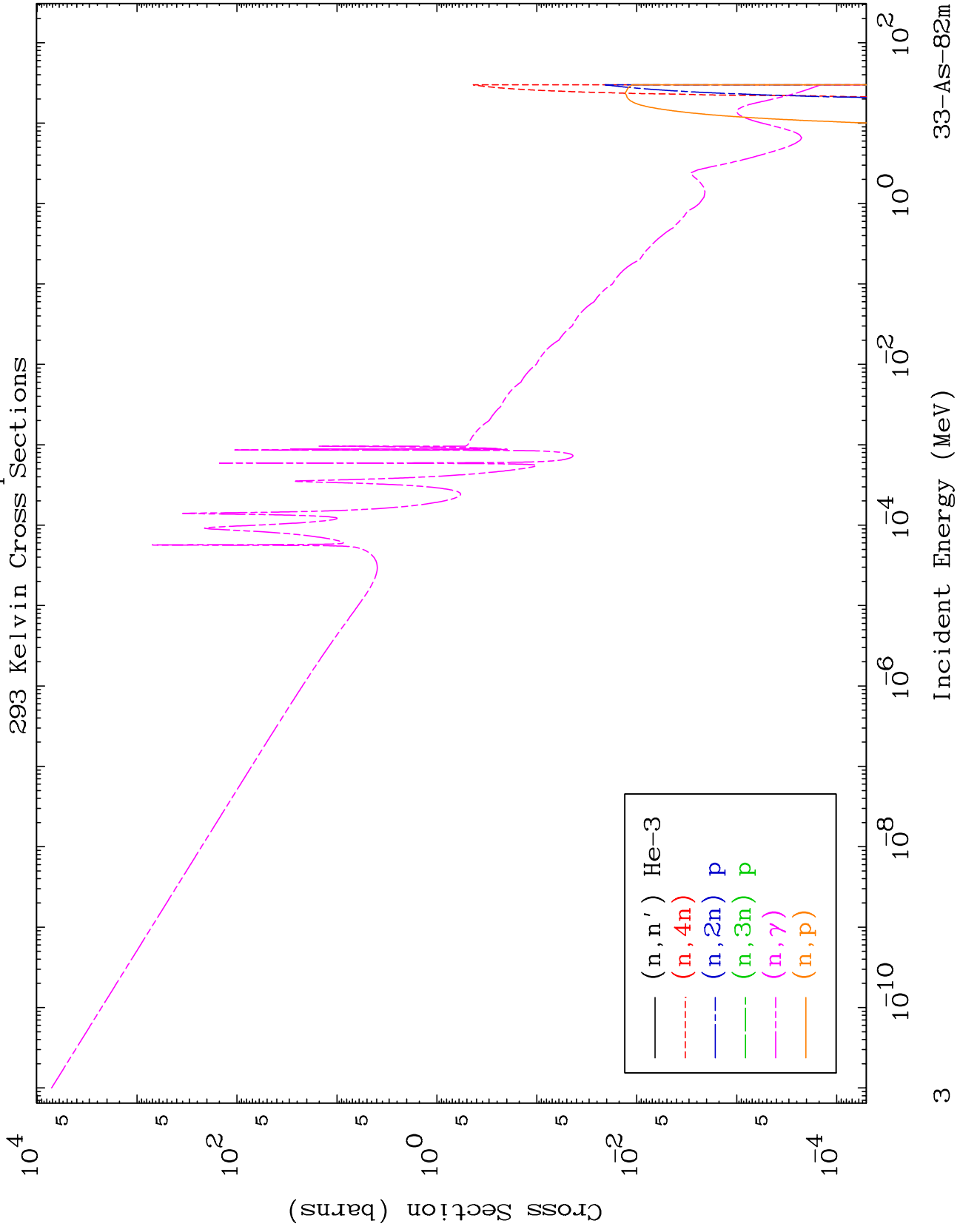
33-As-82m



MAT 3347

Neutron Absorption
293 Kelvin Cross Sections

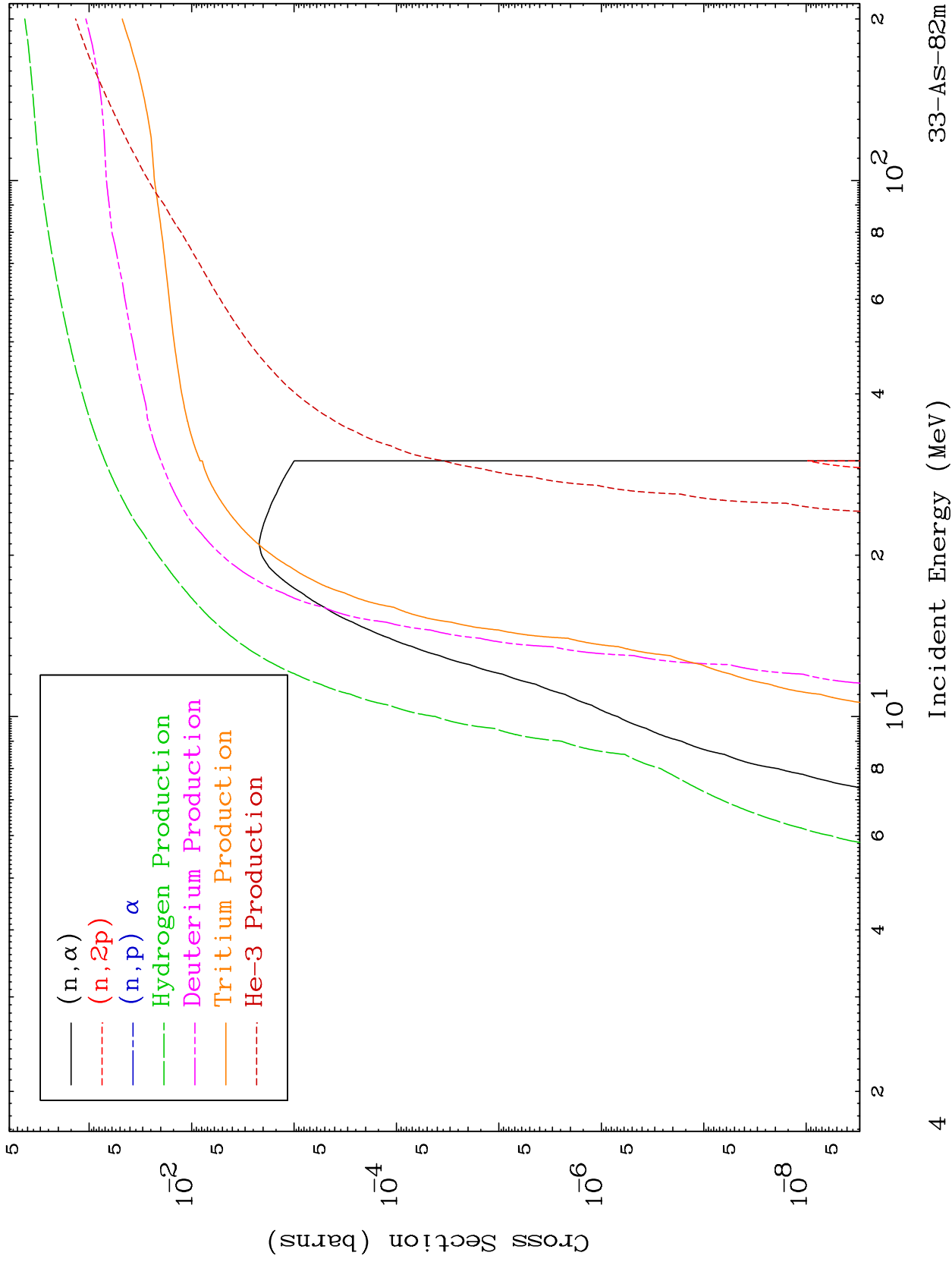
33-As-82m



MAT 3347

Neutron Absorption
293 Kelvin Cross Sections

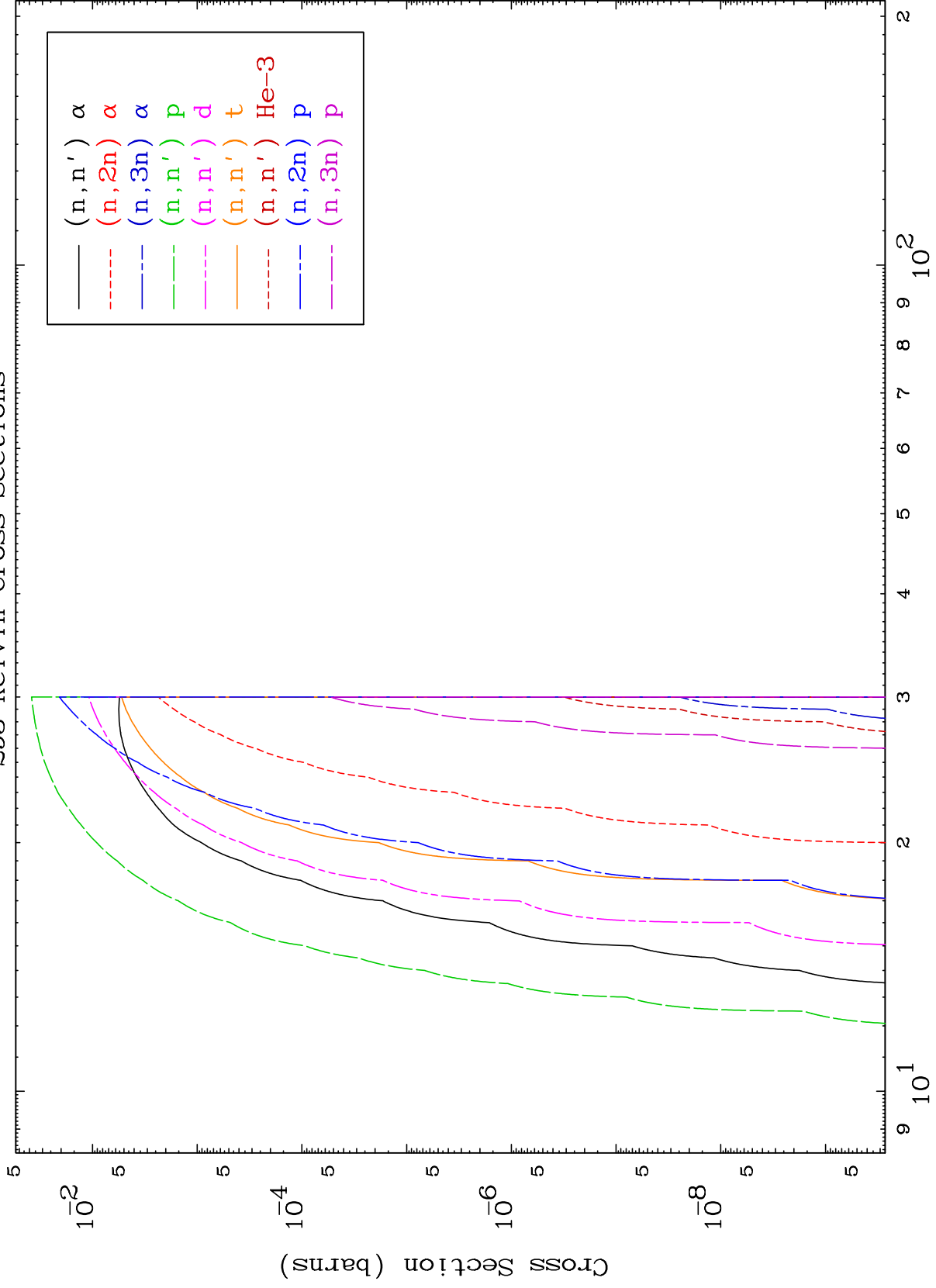
33-As-82m



MAT 3347

Charged Particle
293 Kelvin Cross Sections

33-As-82m



33-As-82m

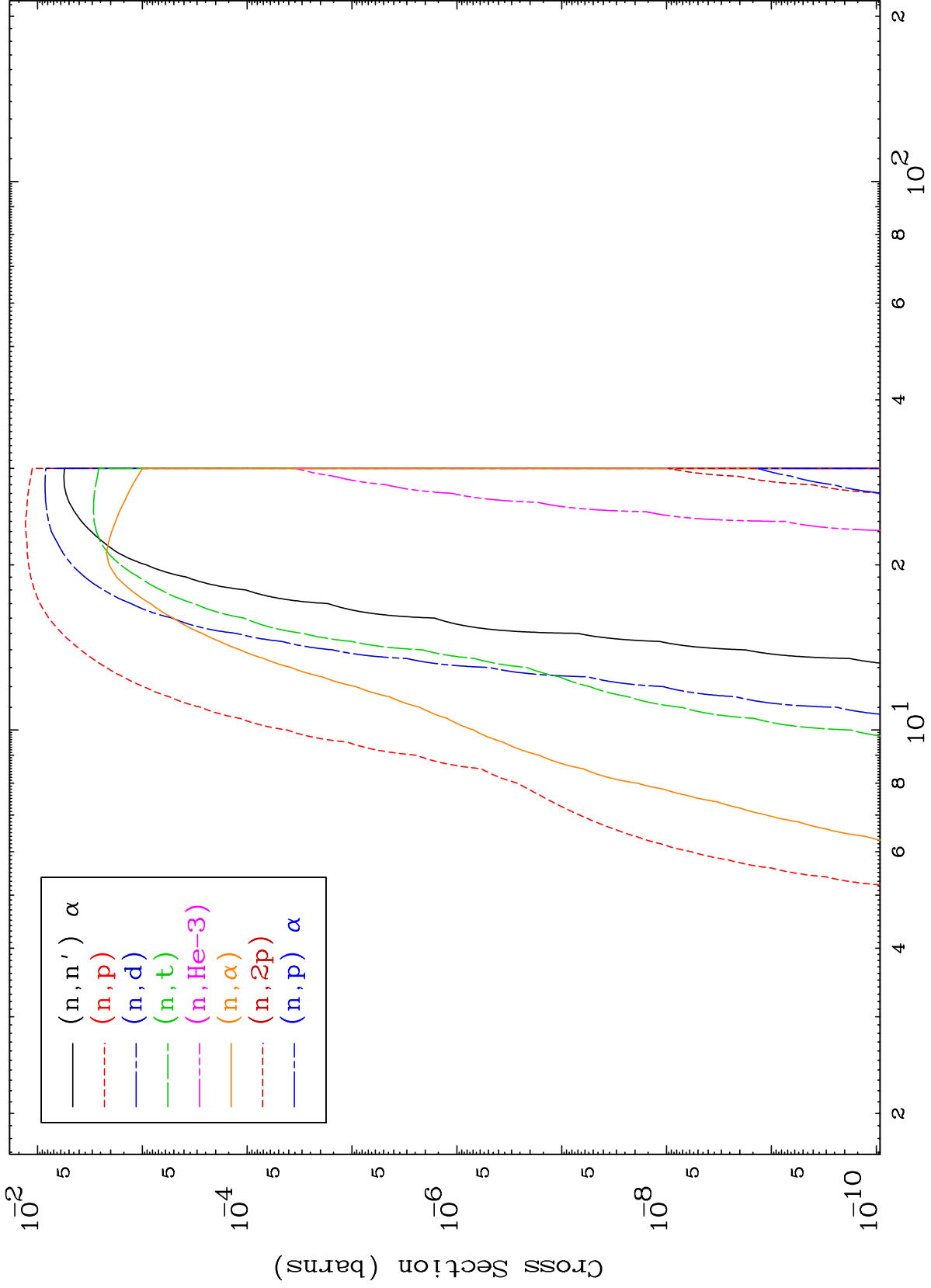
Incident Energy (MeV)

5

MAT 3347

Charged Particle
293 Kelvin Cross Sections

33-As-82m



33-As-82m

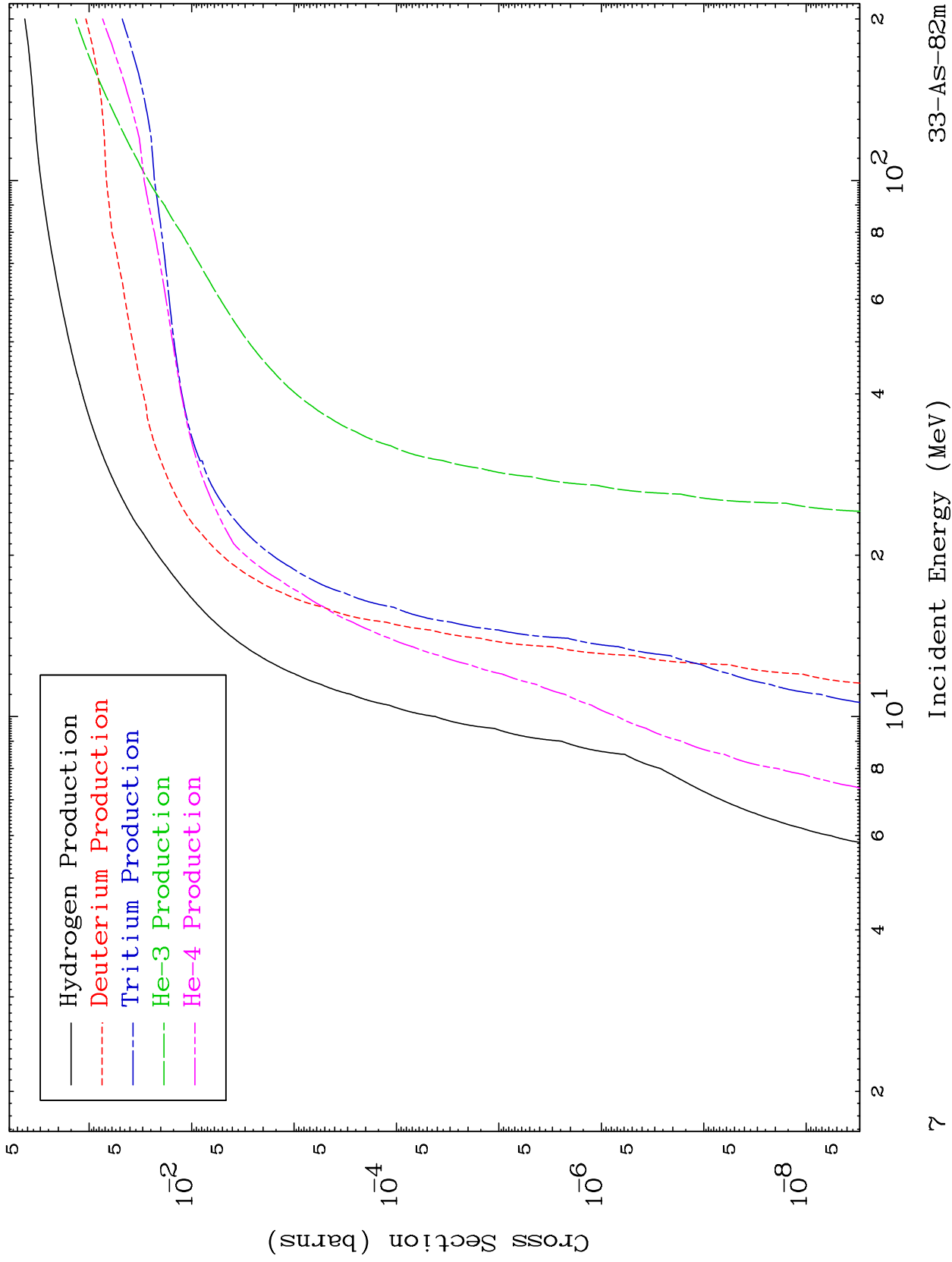
Incident Energy (MeV)

6

MAT 3347

Particle Production
293 Kelvin Cross Sections

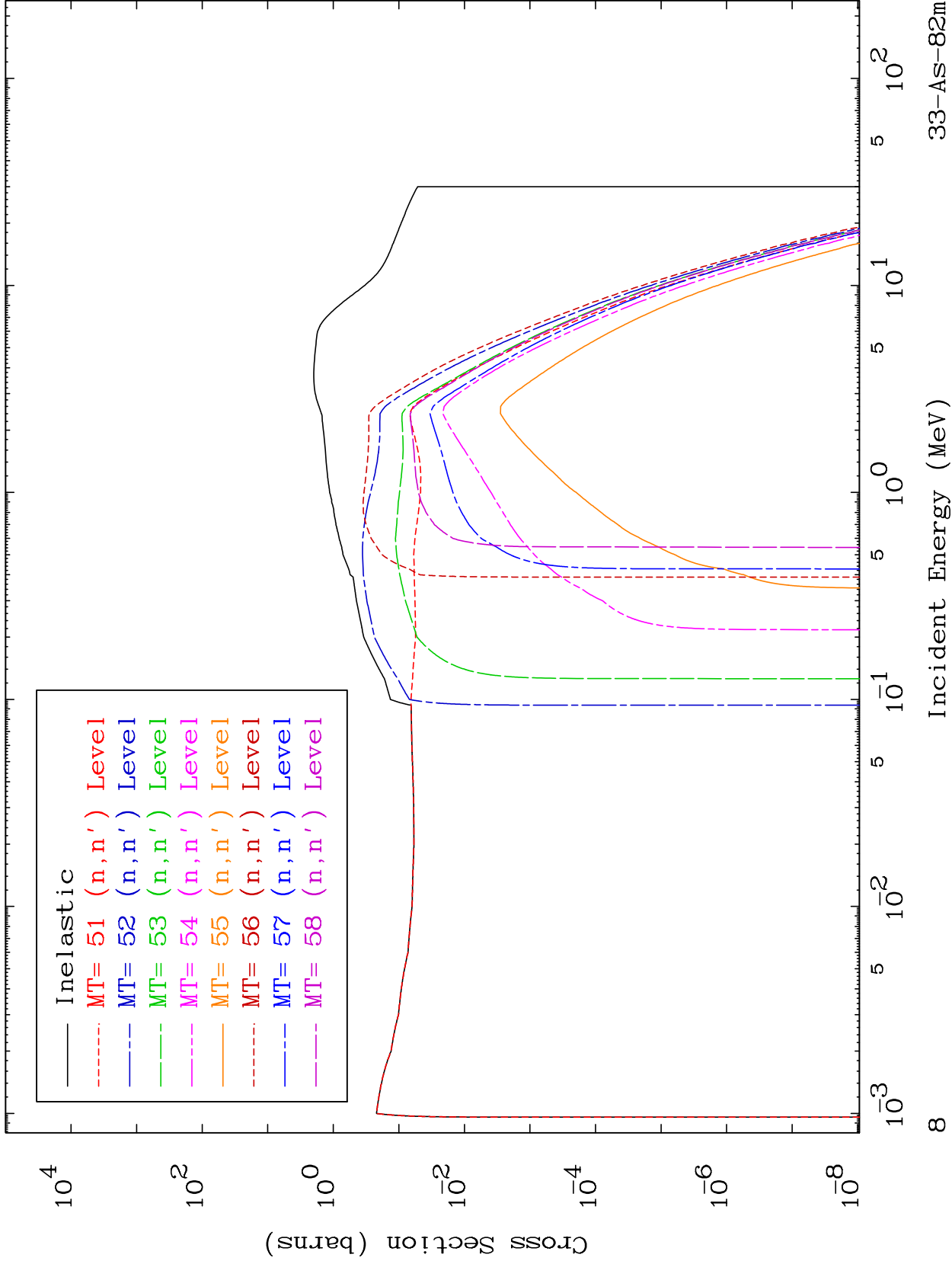
33-As-82m



MAT 3347

(n,n') Levels
293 Kelvin Cross Sections

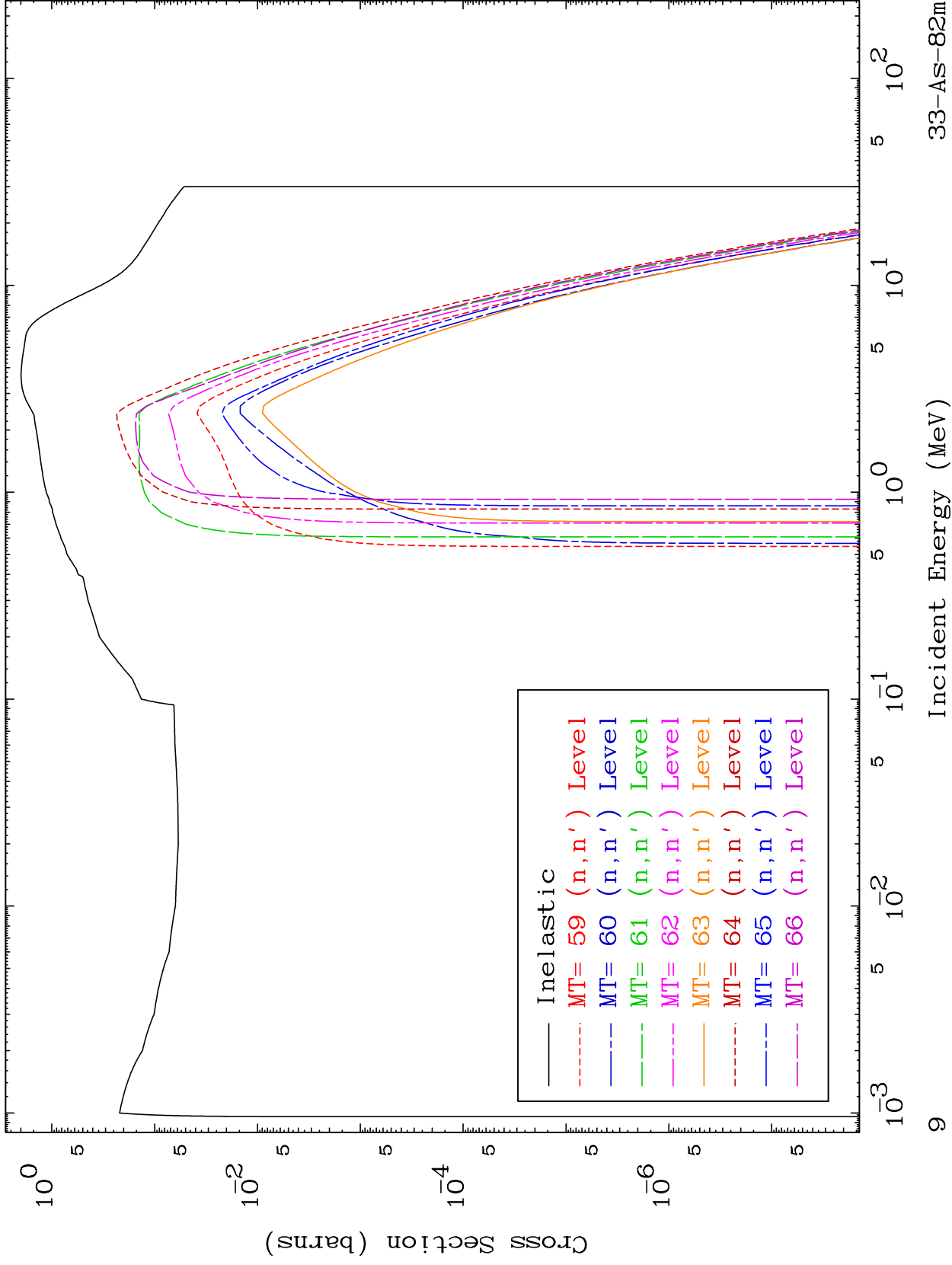
33-As-82m



MAT 3347

(n,n') Levels
293 Kelvin Cross Sections

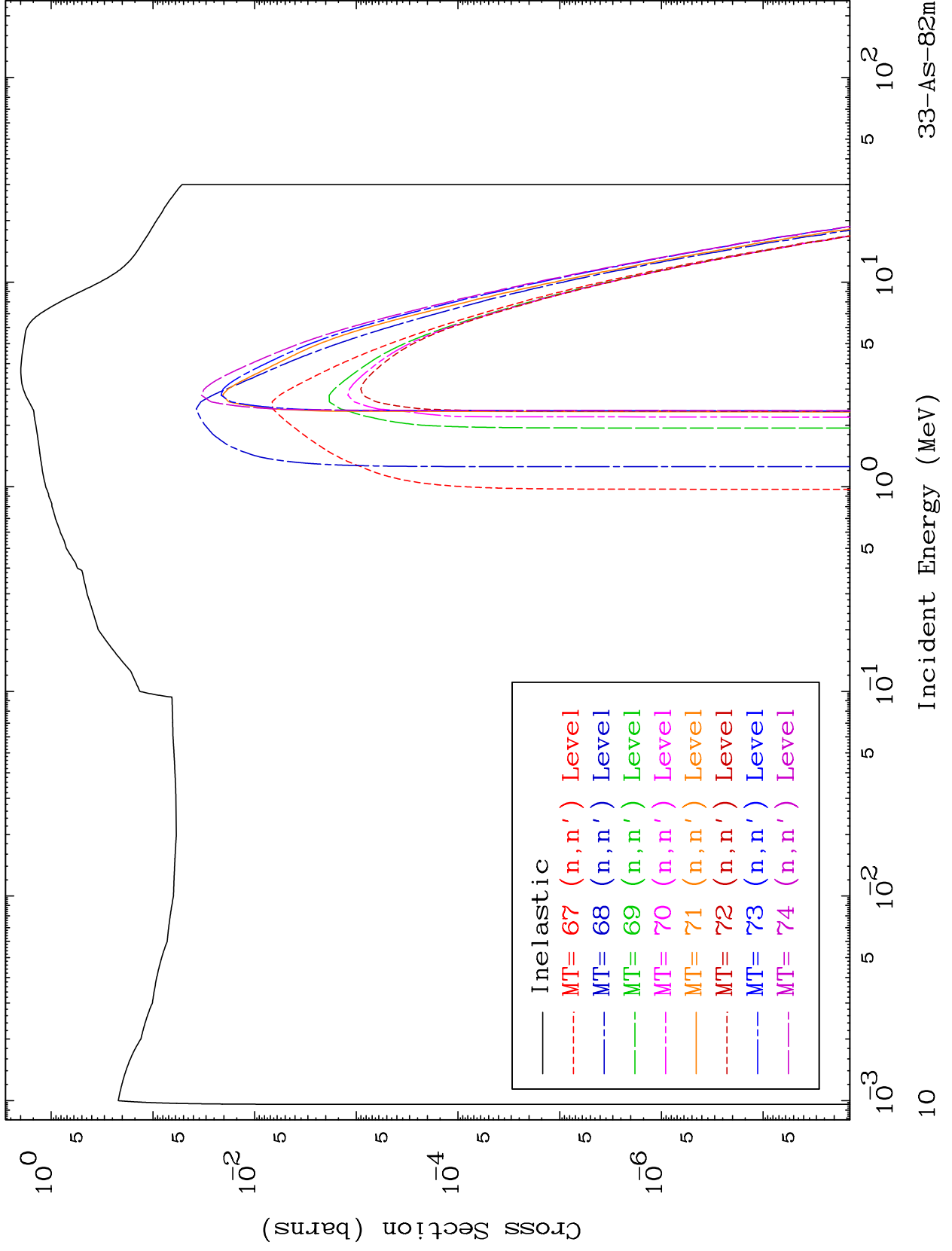
33-As-82m



MAT 3347

(n,n') Levels
293 Kelvin Cross Sections

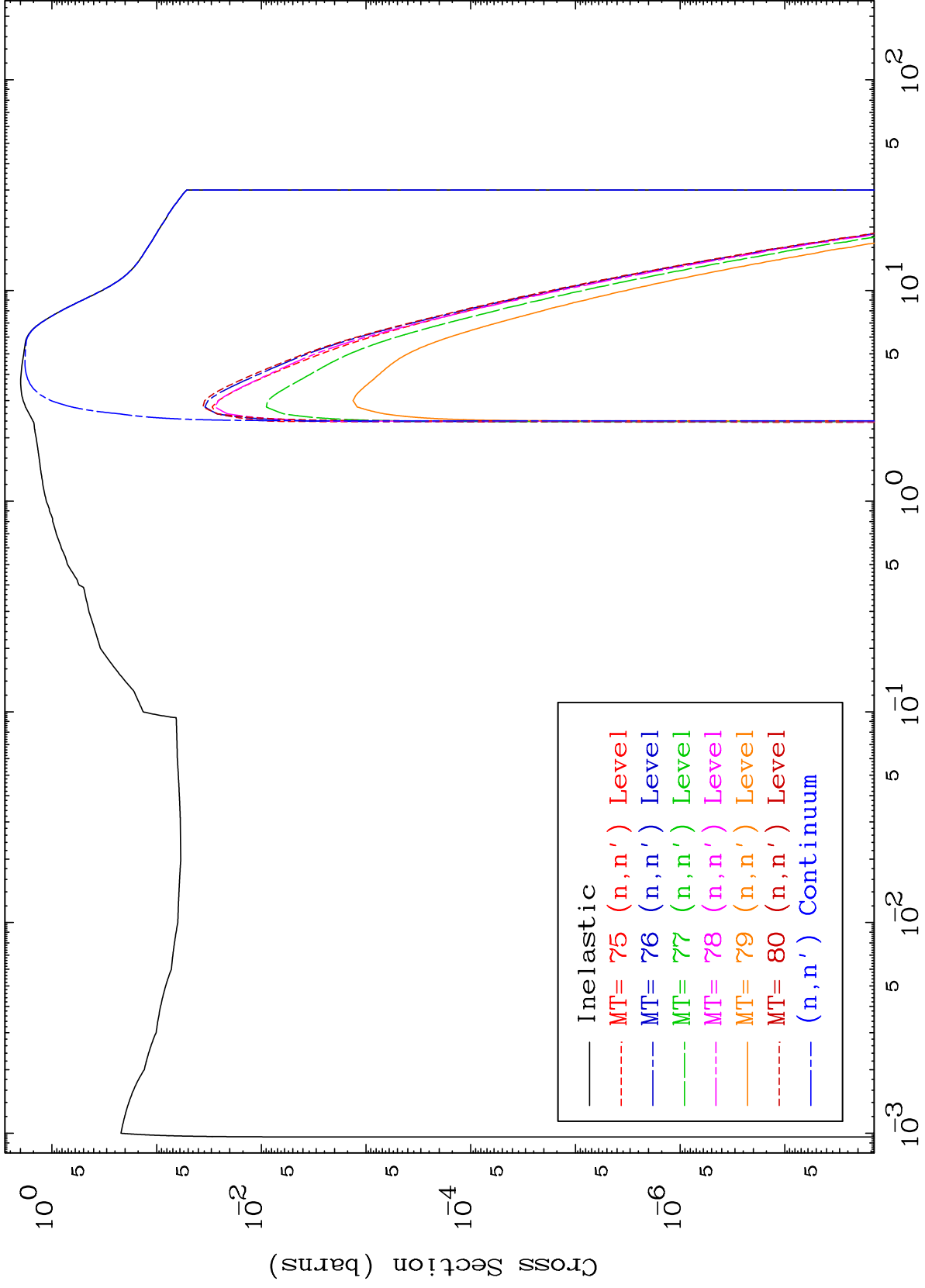
33-As-82m



MAT 3347

(n,n') Levels
293 Kelvin Cross Sections

33-As-82m



11

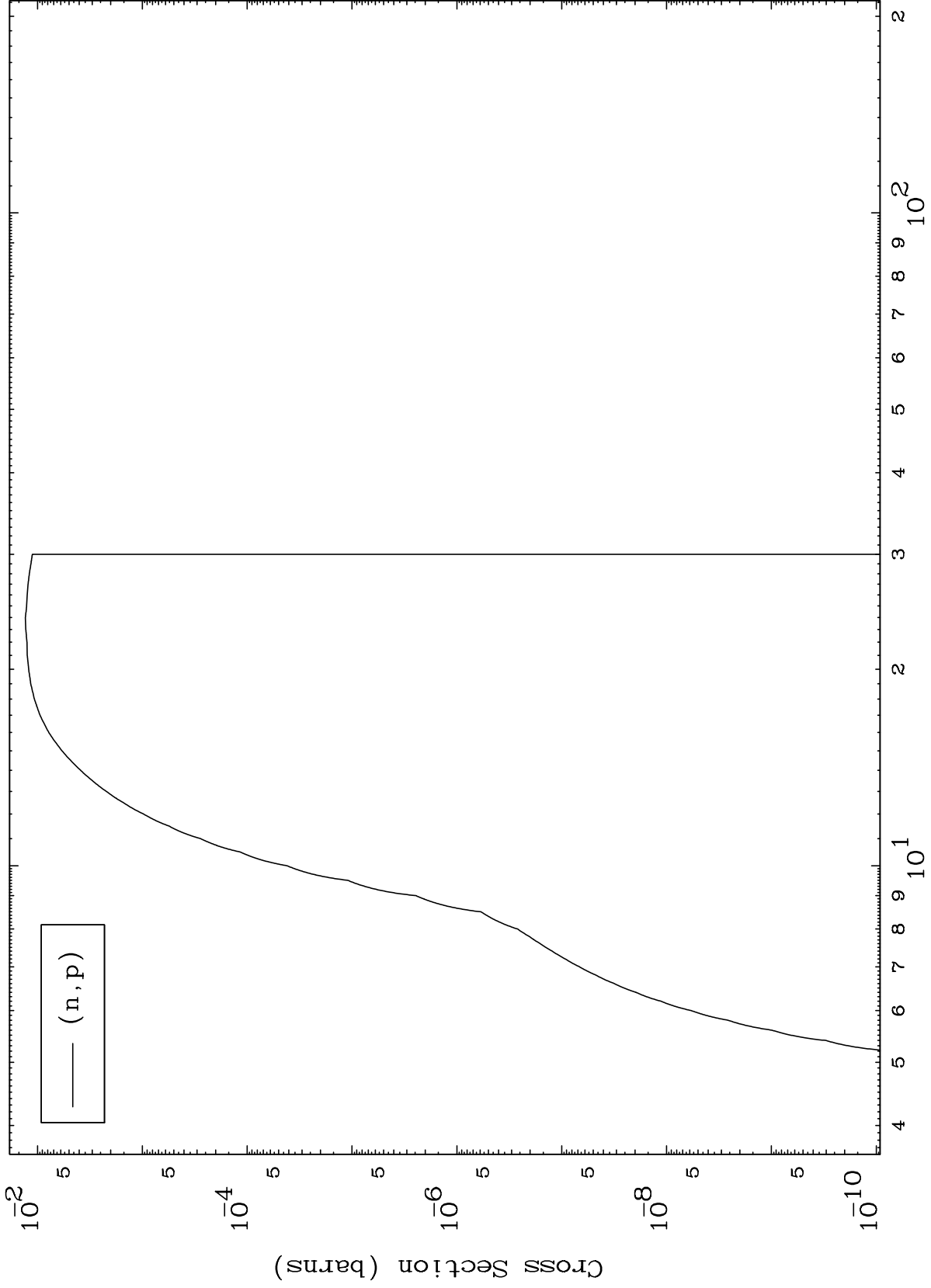
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,p) Levels
293 Kelvin Cross Sections

33-As-82m



12

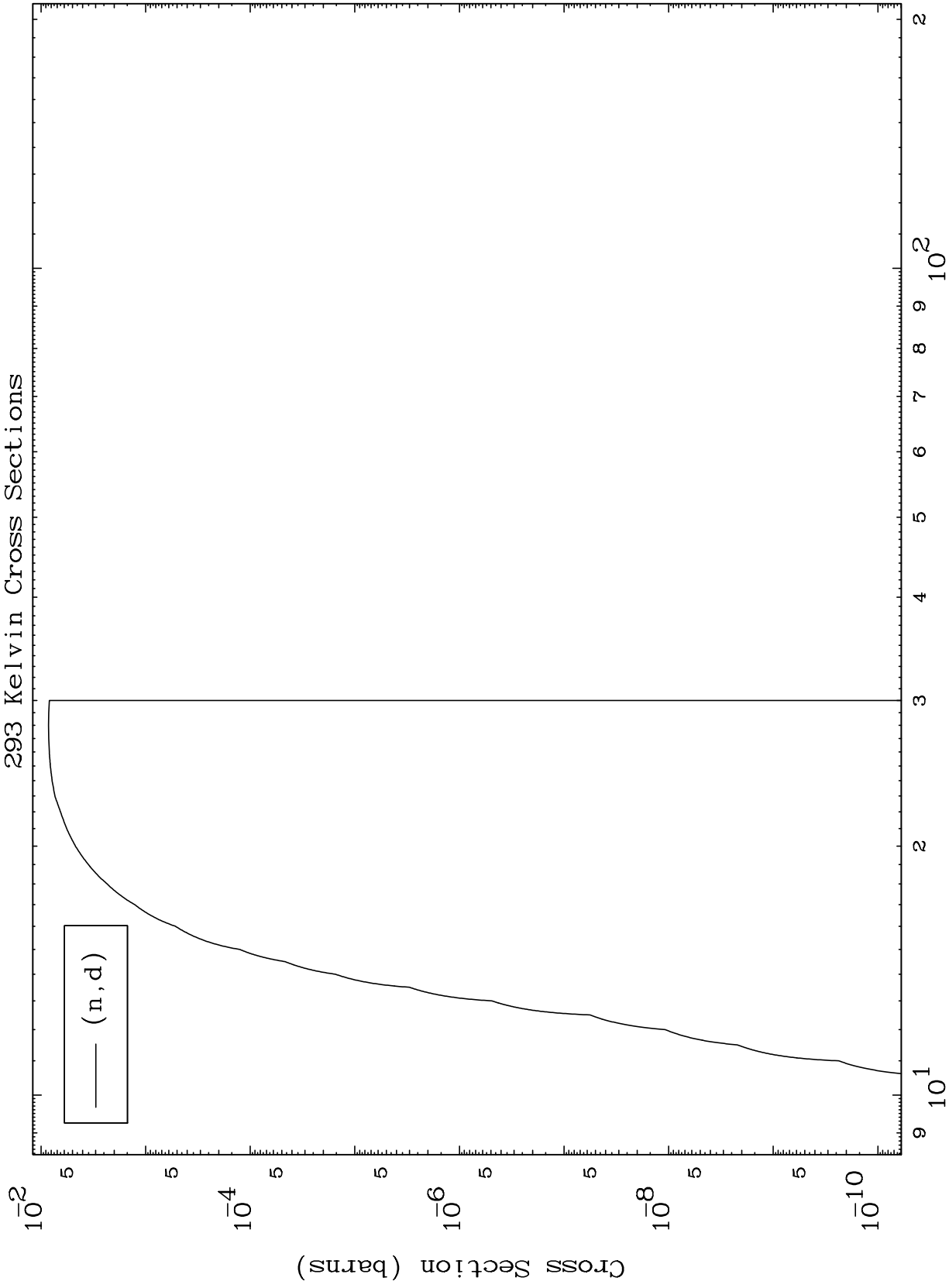
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,d) Levels
293 Kelvin Cross Sections

33-As-82m



13

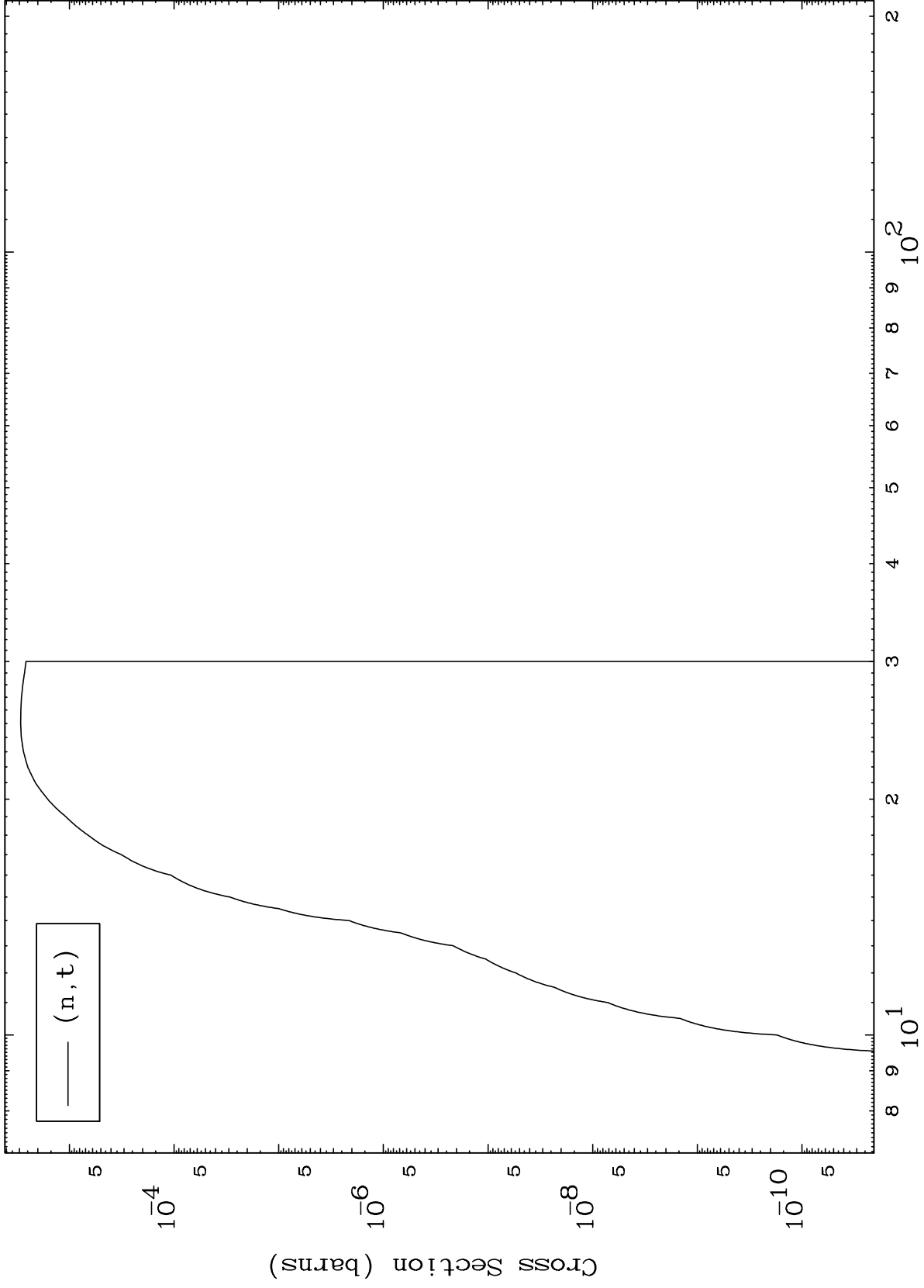
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,t) Levels
293 Kelvin Cross Sections

33-As-82m



14

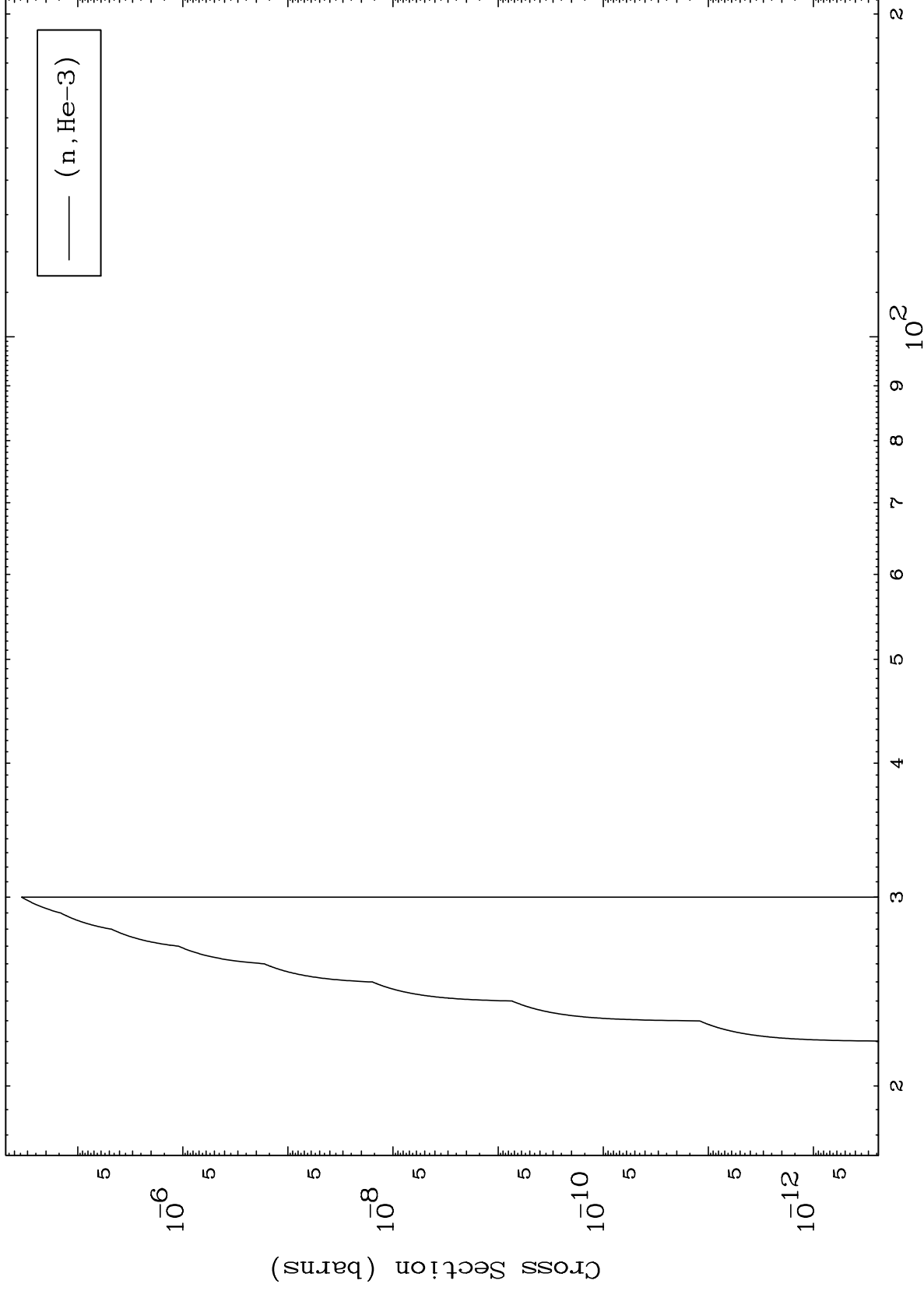
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,He3) Levels
293 Kelvin Cross Sections

33-As-82m



15

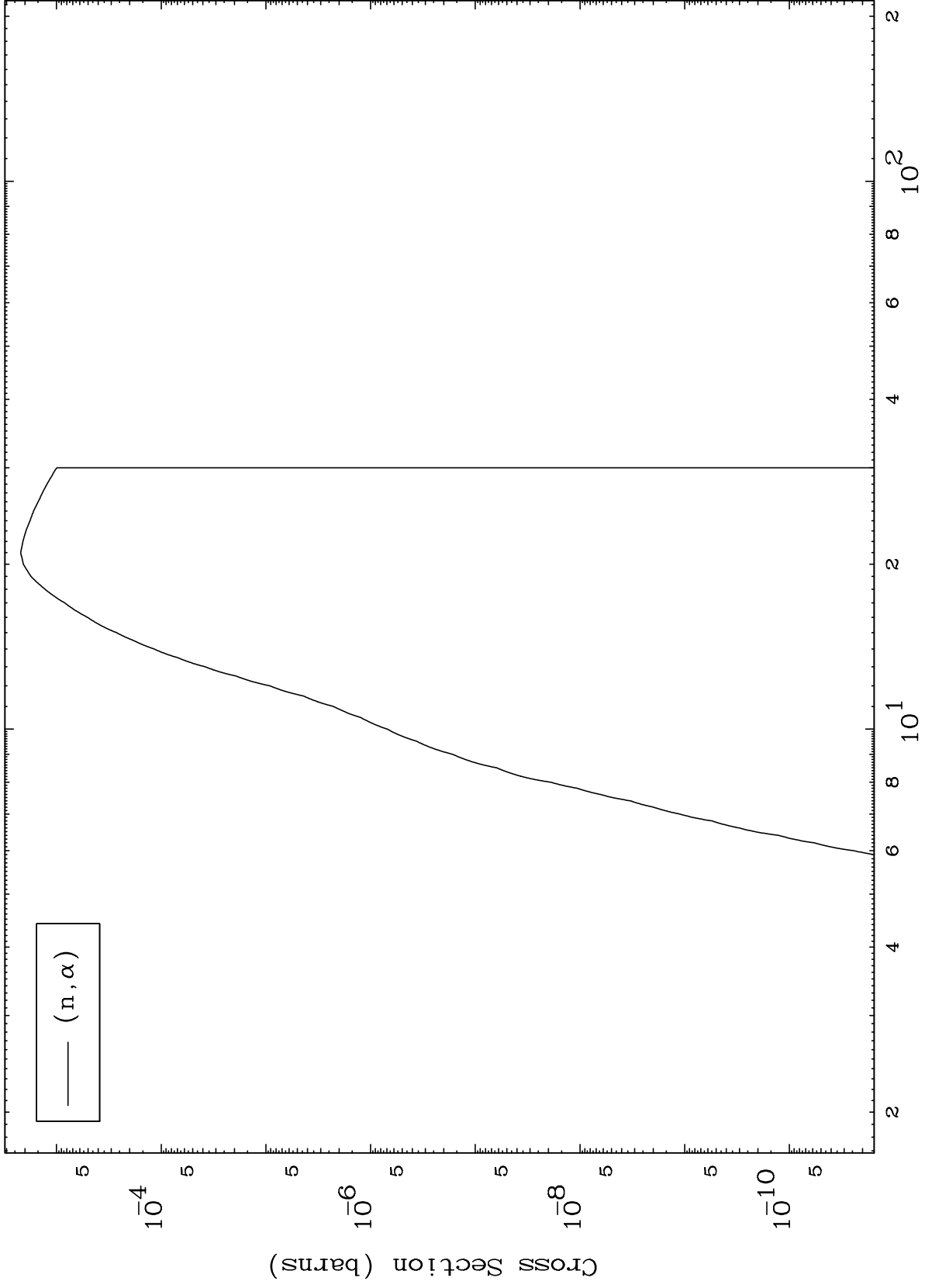
Incident Energy (MeV)

33-As-82m

MAT 3347

(n, α) Levels
293 Kelvin Cross Sections

33-As-82m



16

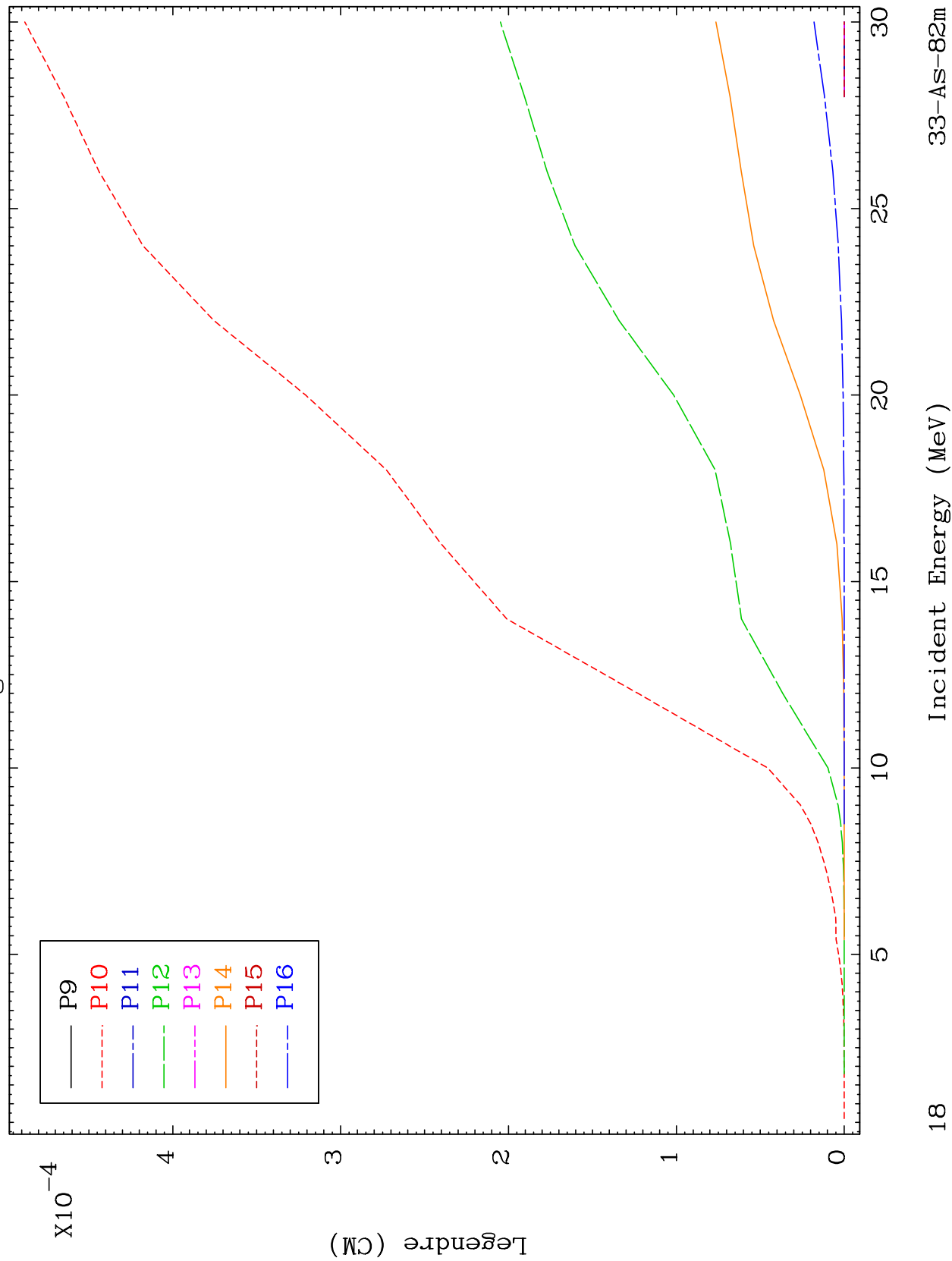
Incident Energy (MeV)

33-As-82m

MAT 3347

Elastic Legendre Coefficients

33-As-82m



18

MAT 3347

Elastic Legendre Coefficients

³³As-82m



19

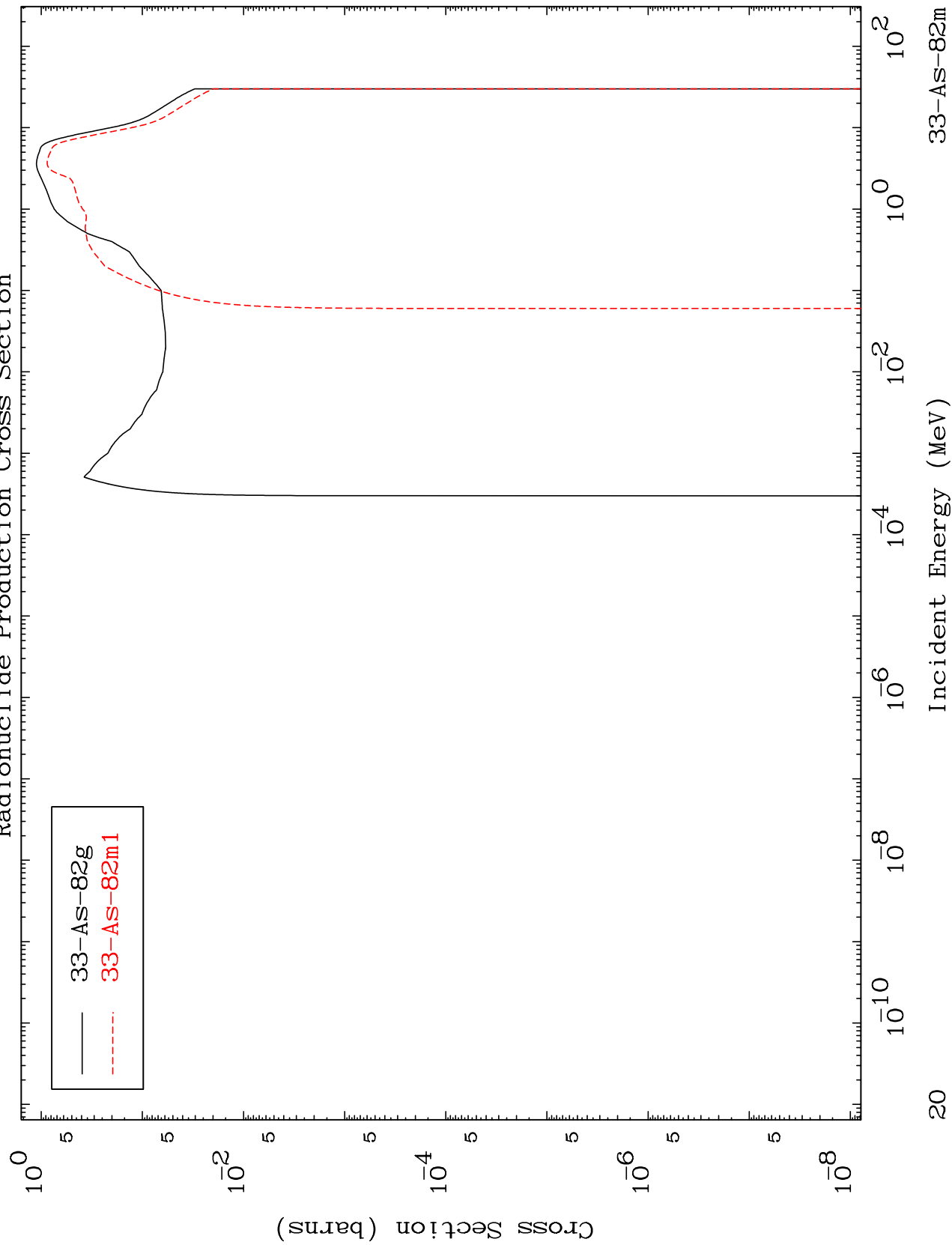
Incident Energy (MeV)

³³As-82m

MAT 3347

Inelastic
Radionuclide Production Cross Section

³³As-82m

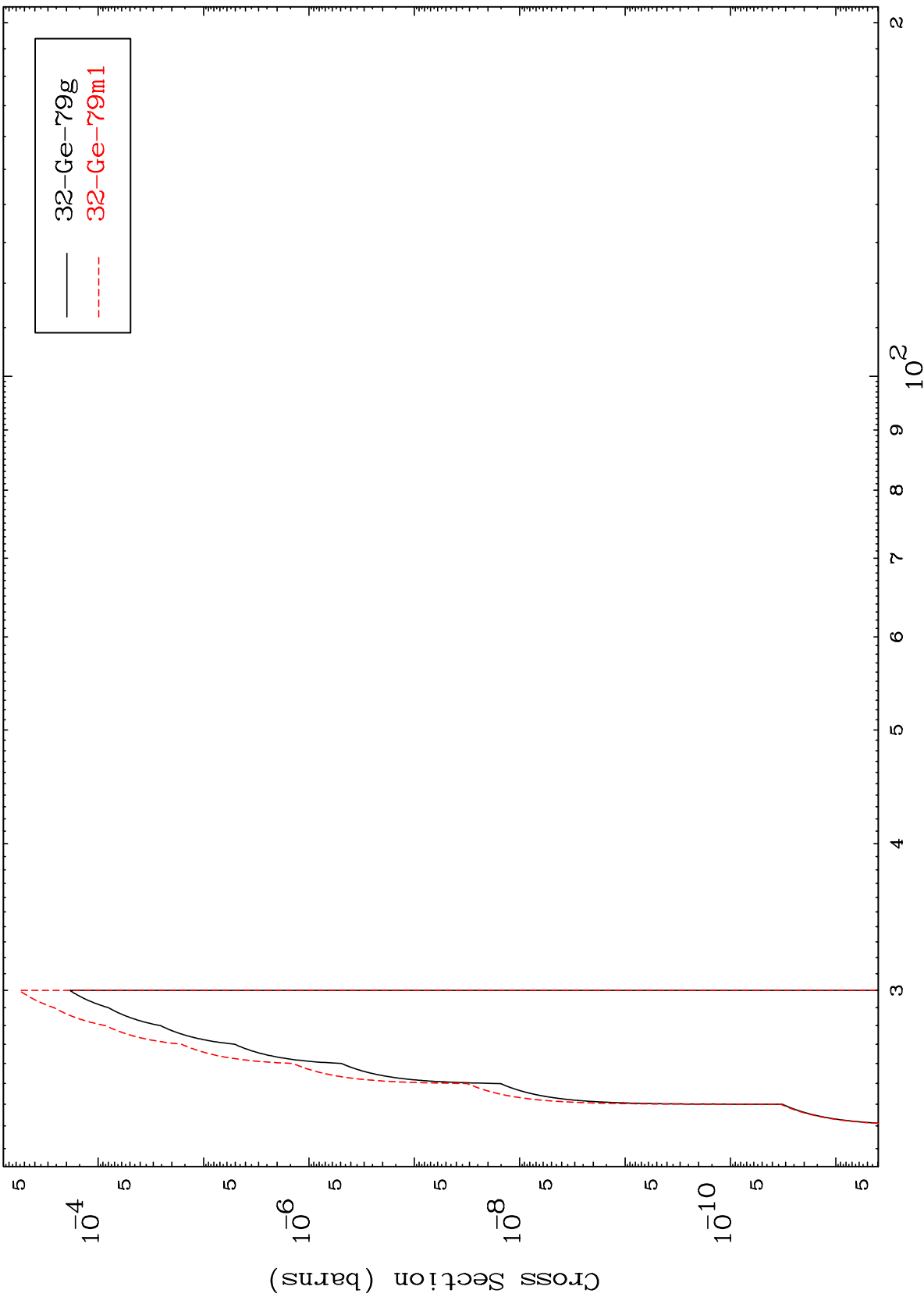


MAT 3347

(n,2n) d

33-As-82m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

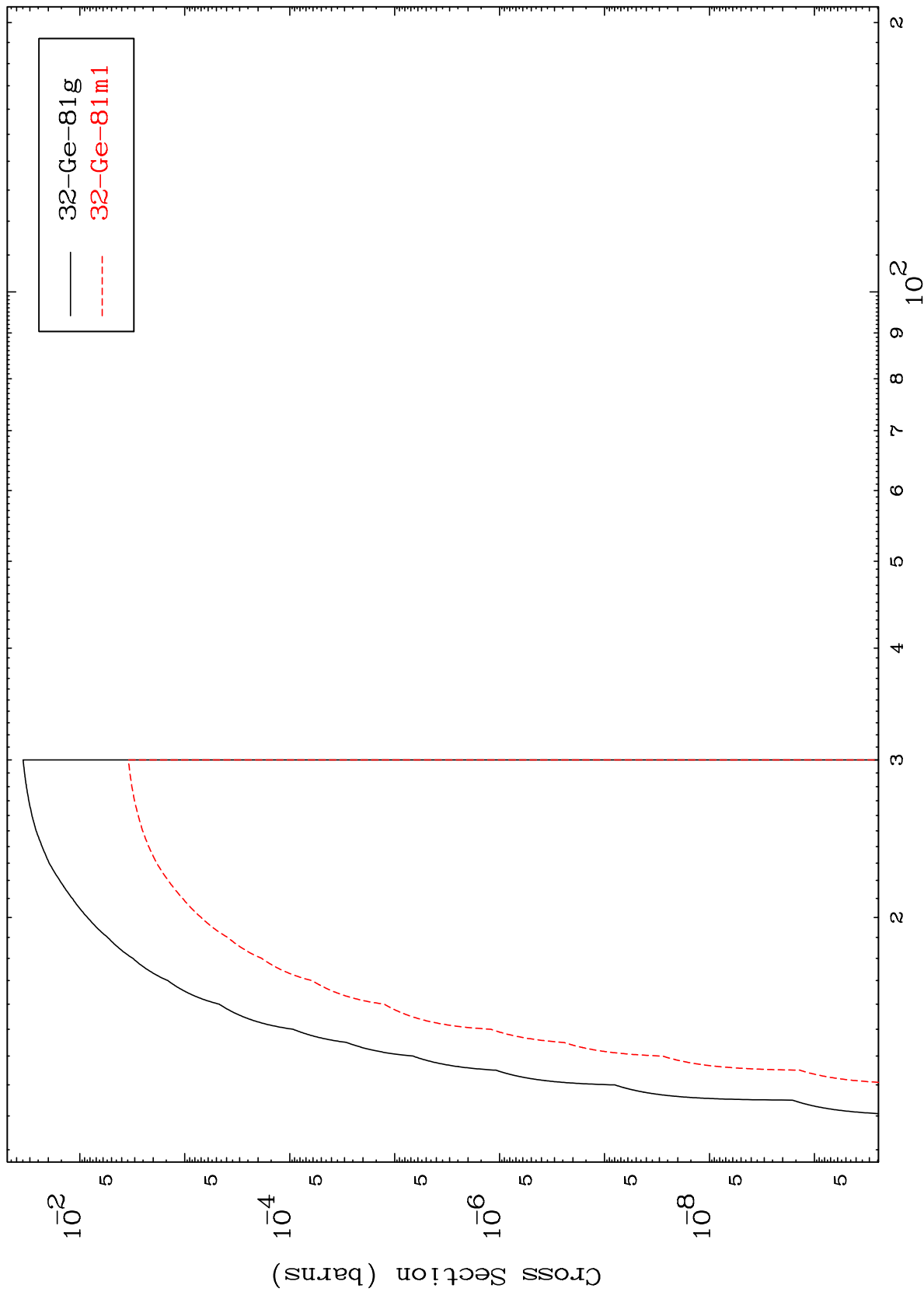
33-As-82m

MAT 3347

(n, n') p

33-As-82m

Radionuclide Production Cross Section



Incident Energy (MeV)

33-As-82m

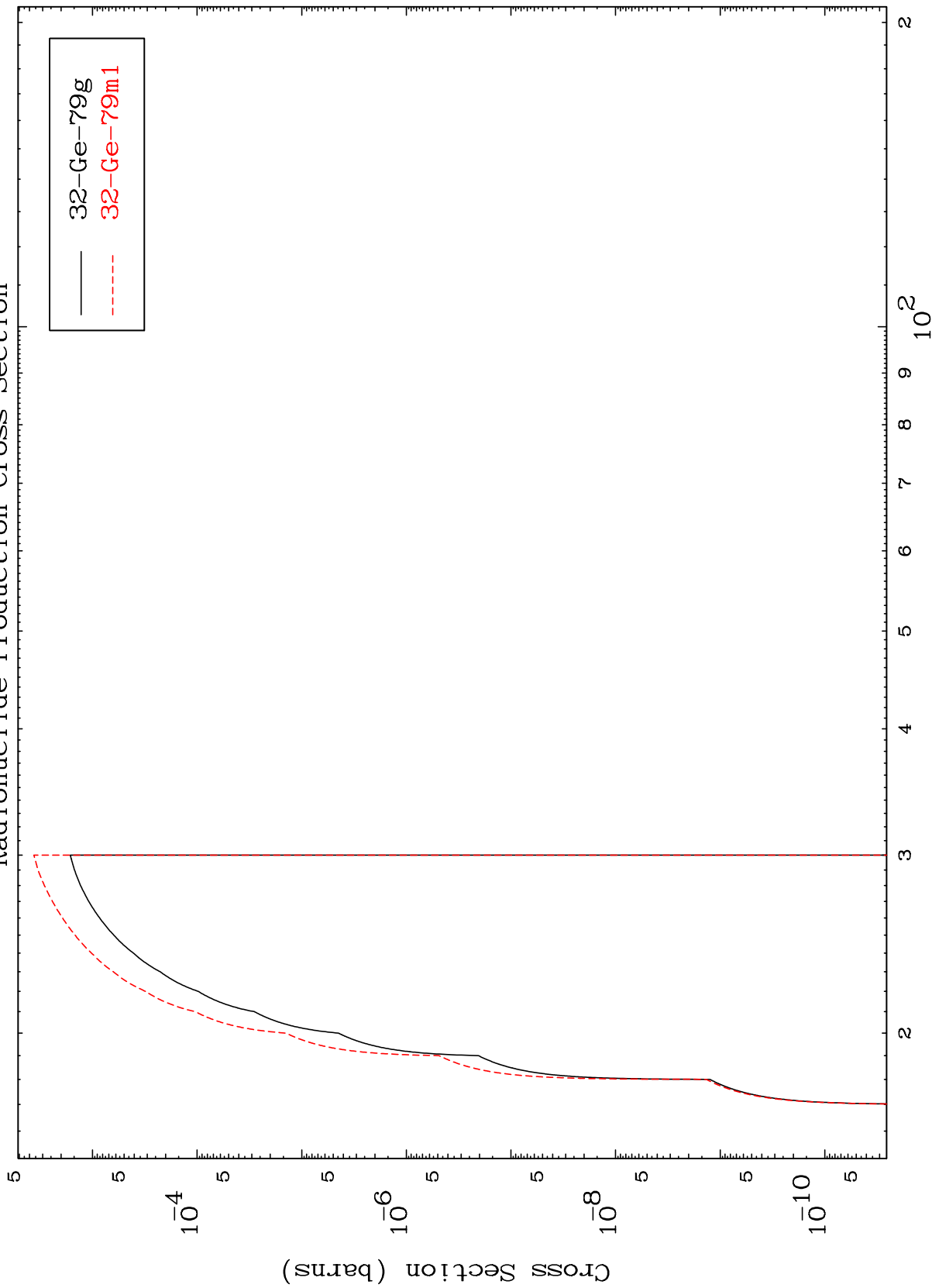
22

MAT 3347

(n,n') t

33-As-82m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

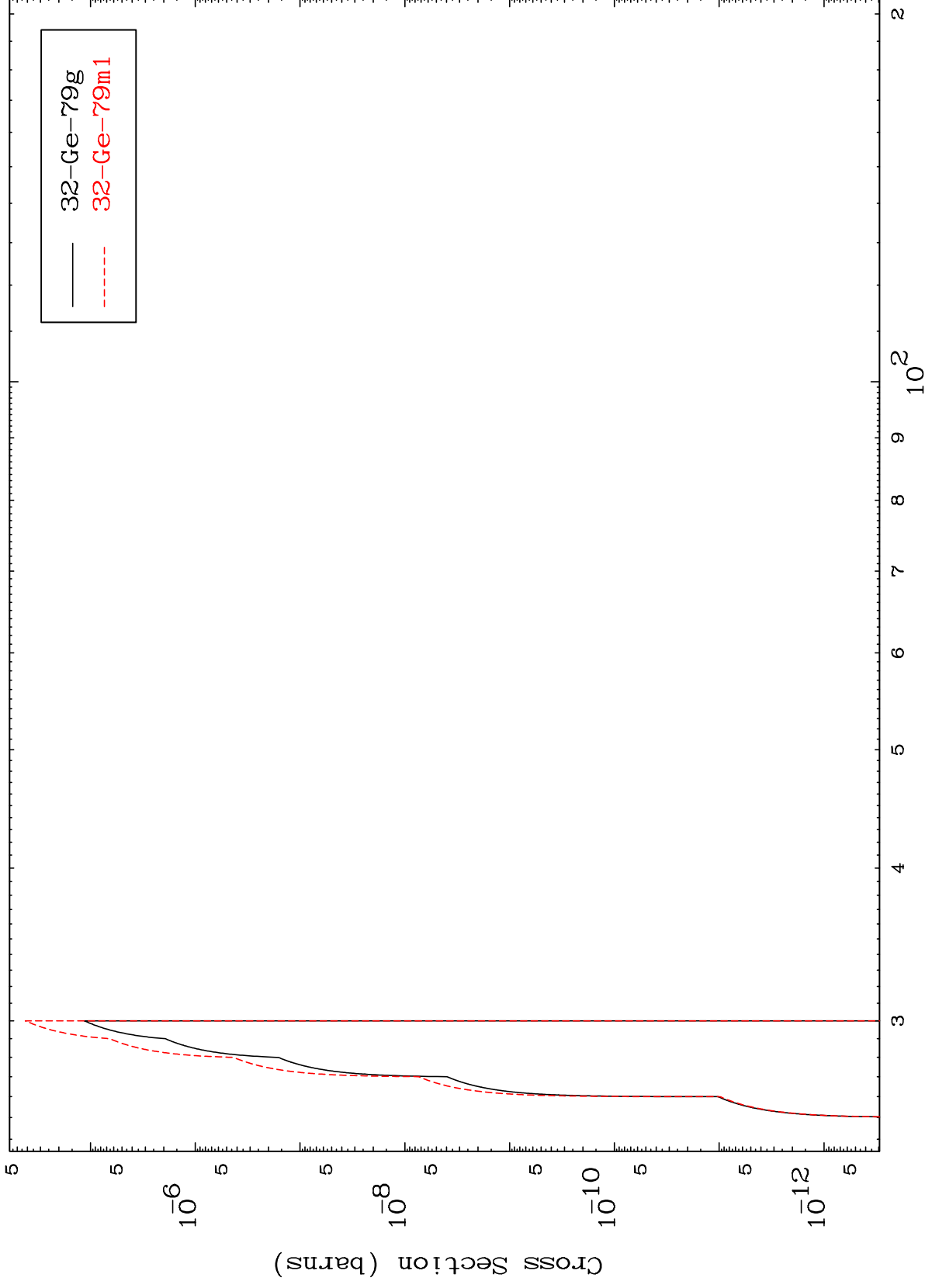
33-As-82m

MAT 3347

(n,3n) p

33-As-82m

Radionuclide Production Cross Section



24

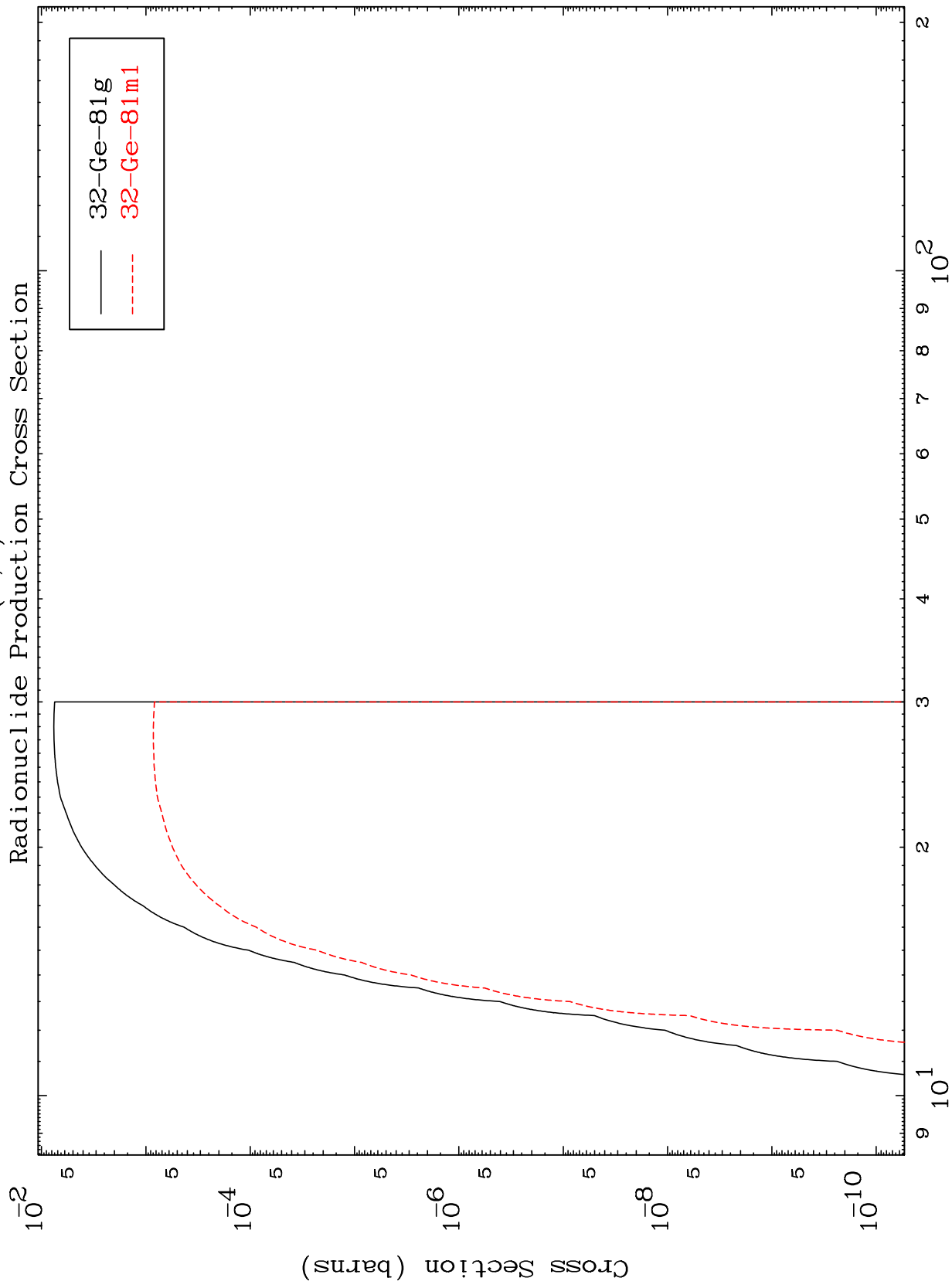
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,d)

33-As-82m



25

Incident Energy (MeV)

33-As-82m

Radionuclide Production Cross Section

