

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

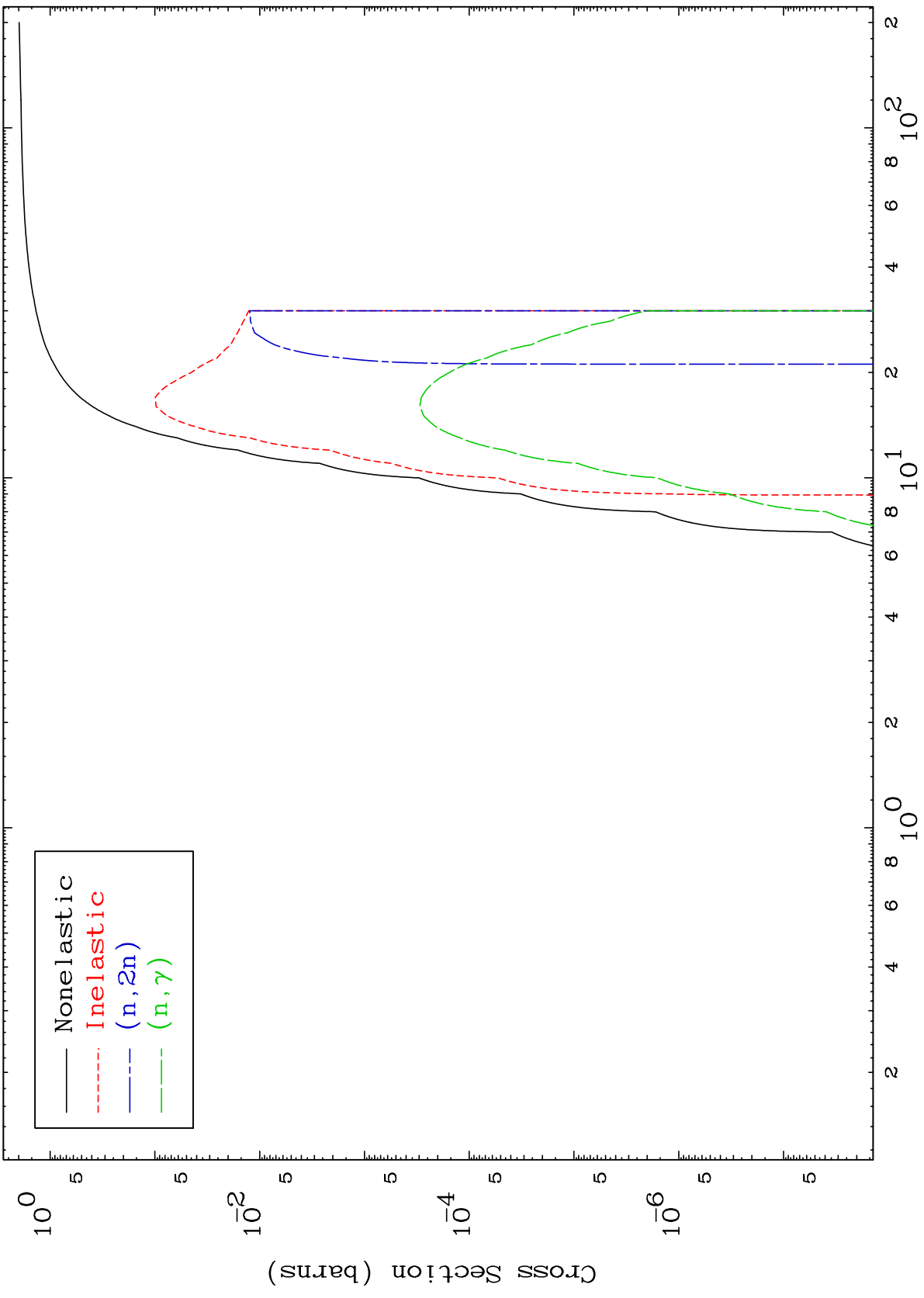
Press Mouse Button to Start

MAT 4505

α Major

45-Rh-96m

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

45-Rh-96m

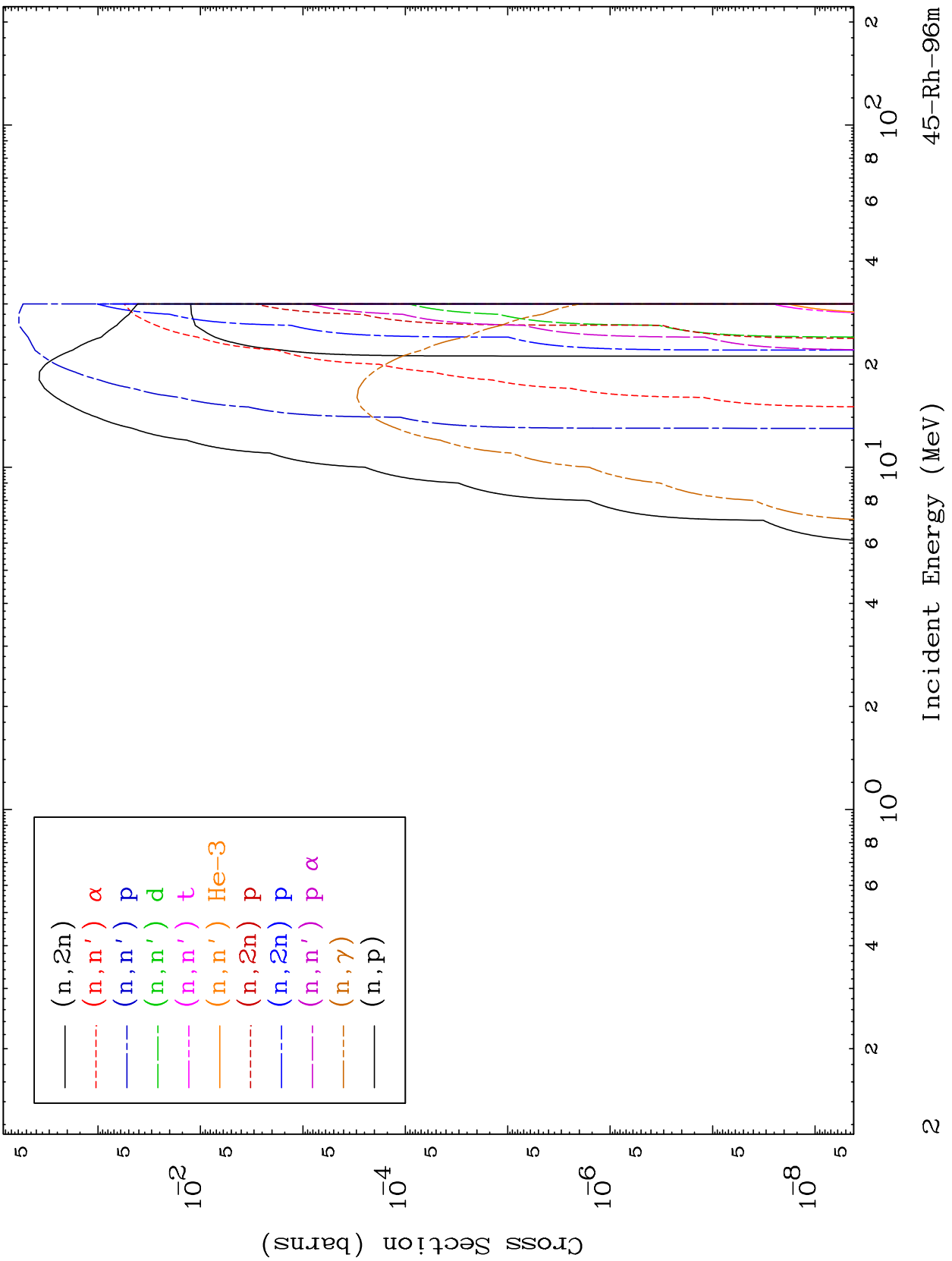
Incident Energy (MeV)

MAT 4505

α Neutron Absorption

45-Rh-96m

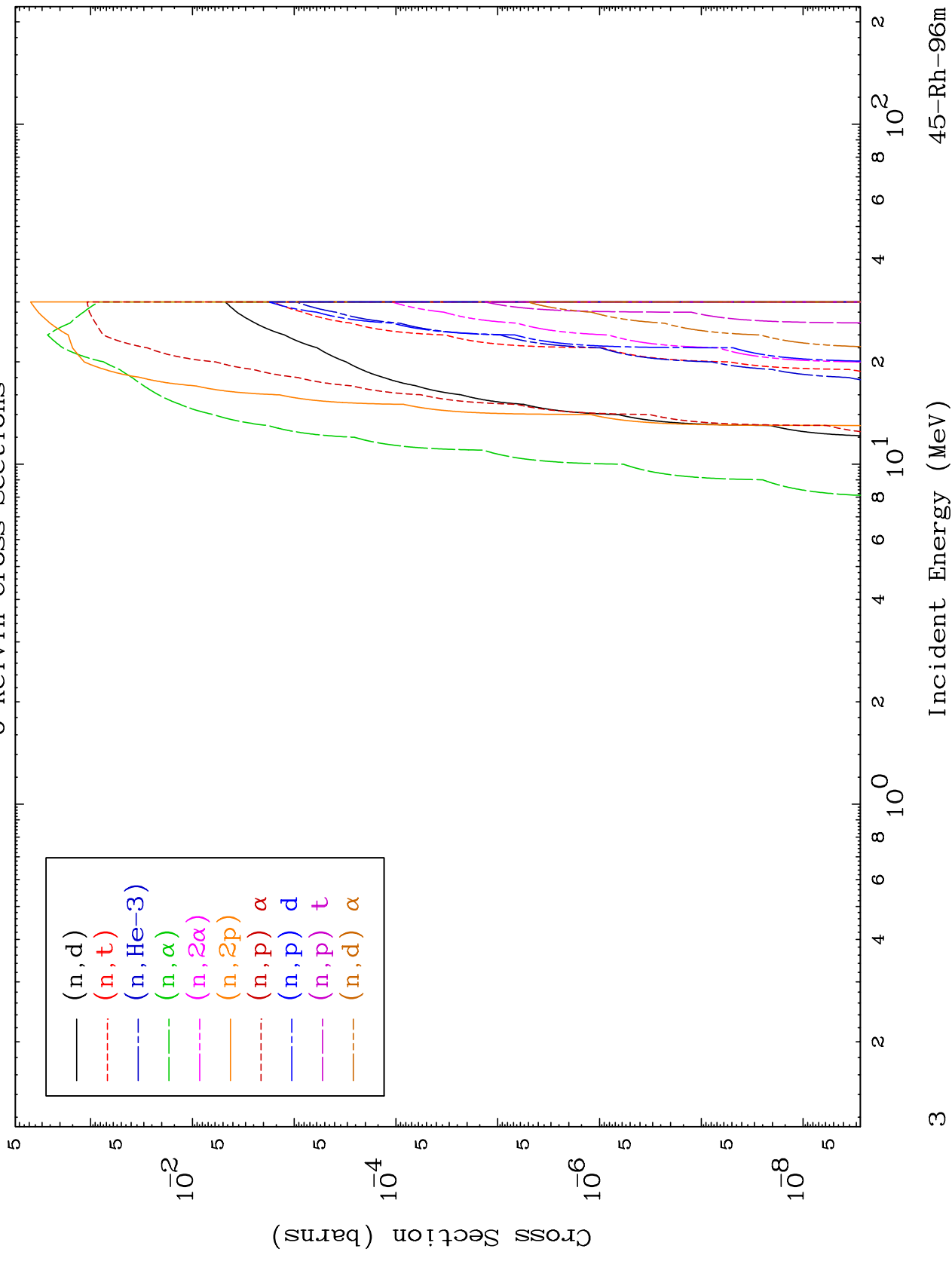
0 Kelvin Cross Sections

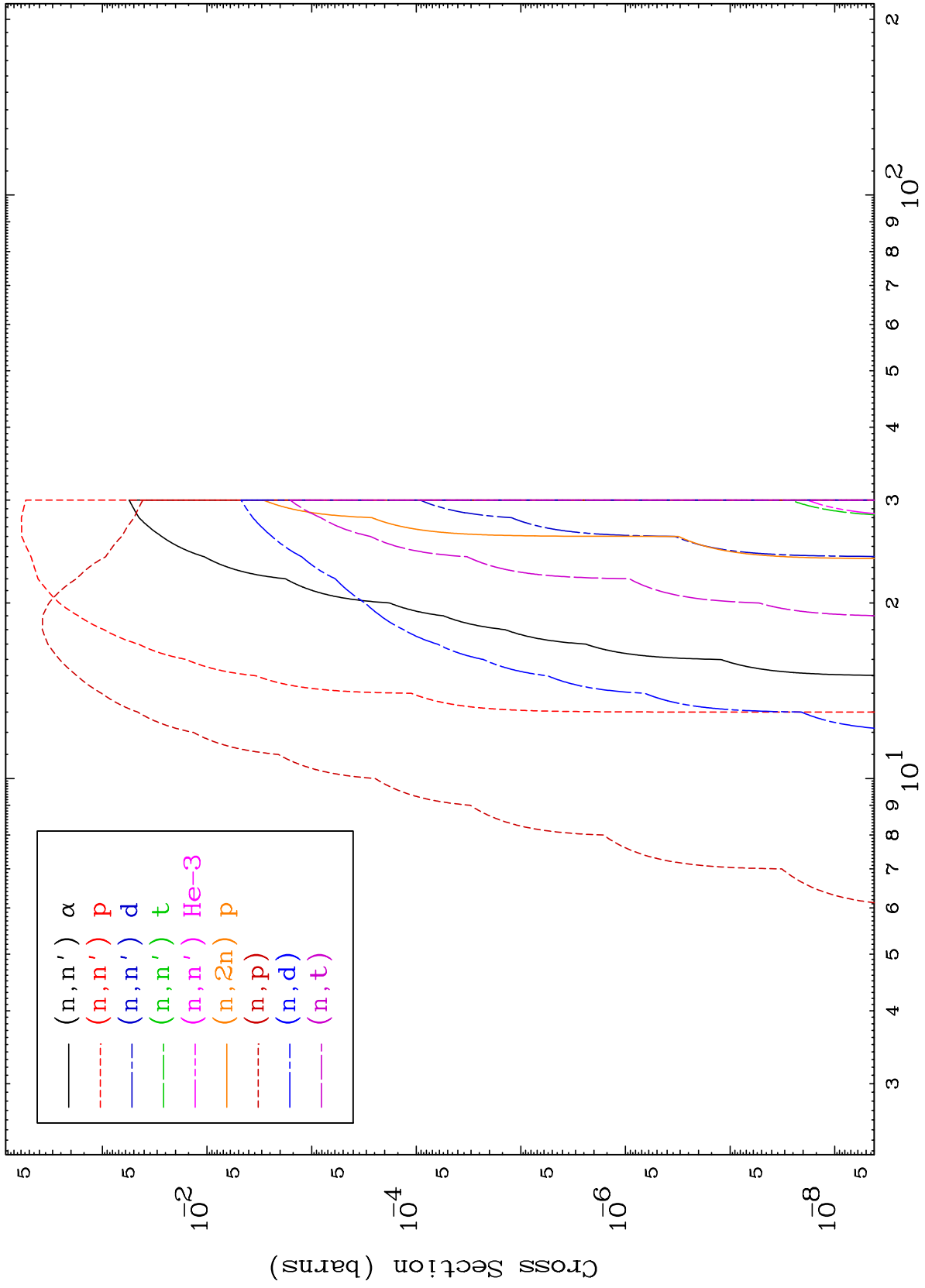


MAT 4505

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-96m

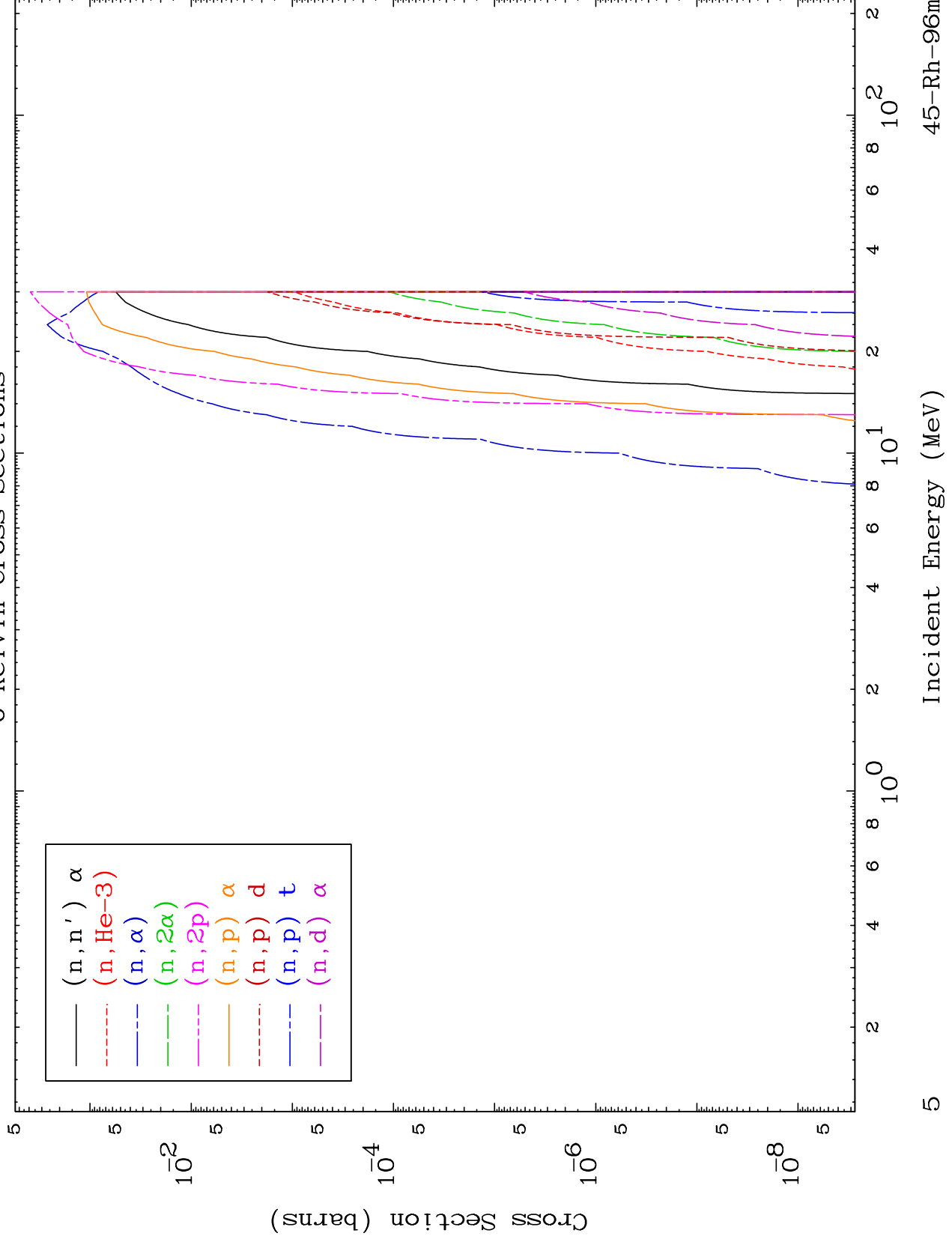




MAT 4505

α Charged Particle
0 Kelvin Cross Sections

45-Rh-96m

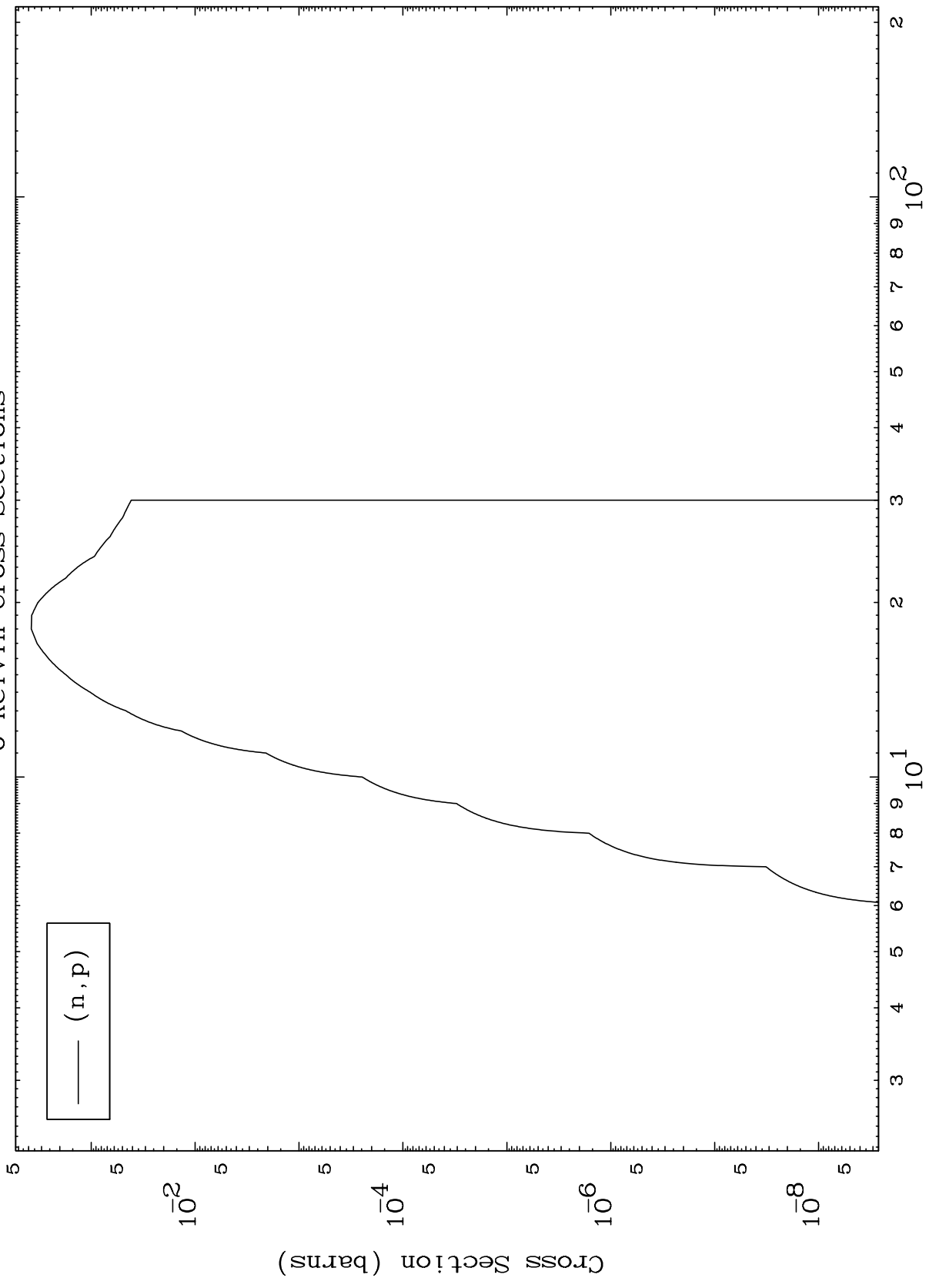


MAT 4505

(α, p) Levels

45-Rh-96m

0 Kelvin Cross Sections



Incident Energy (MeV)

45-Rh-96m

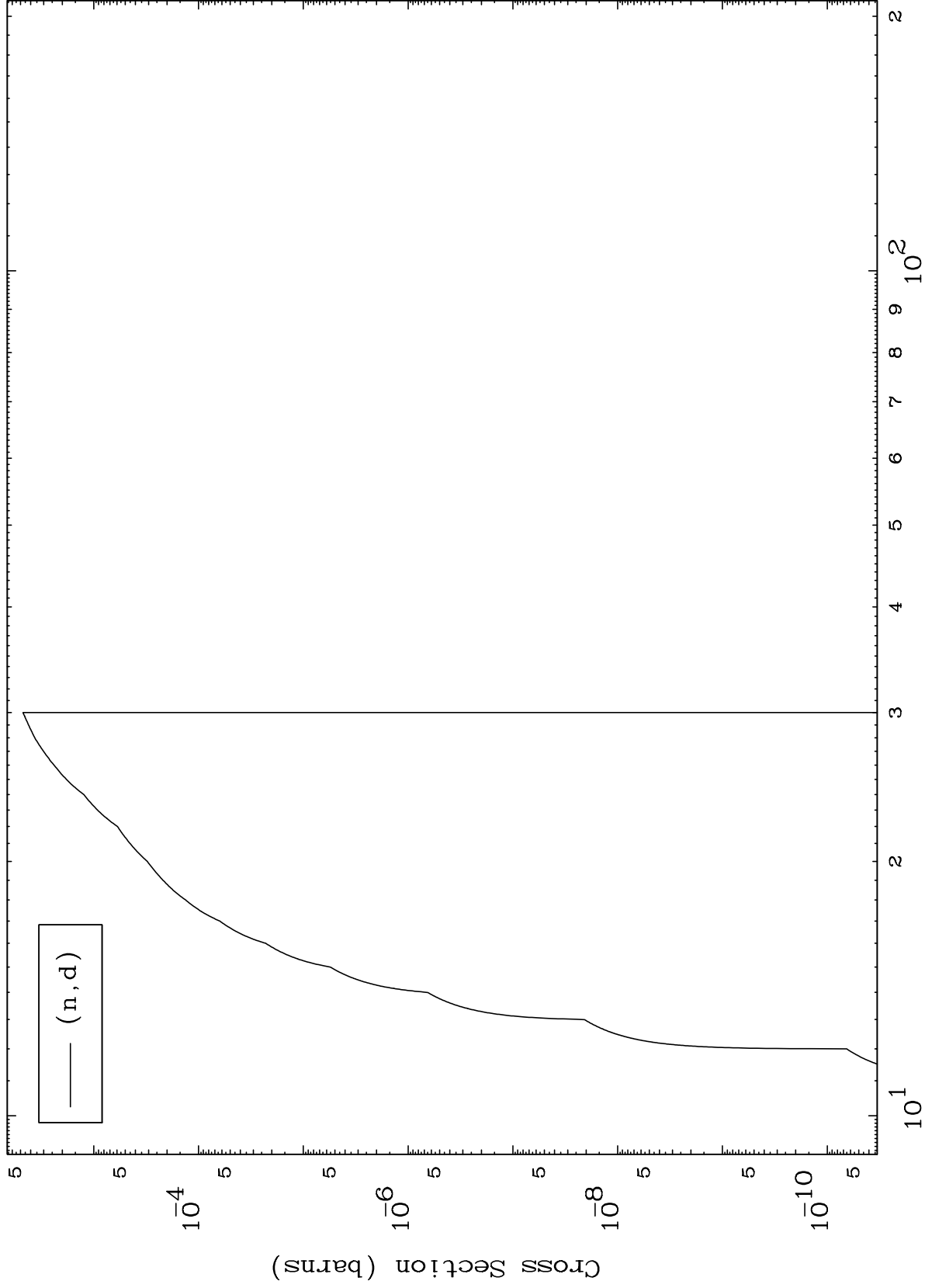
6

MAT 4505

(α, d) Levels

45-Rh-96m

0 Kelvin Cross Sections



Incident Energy (MeV)

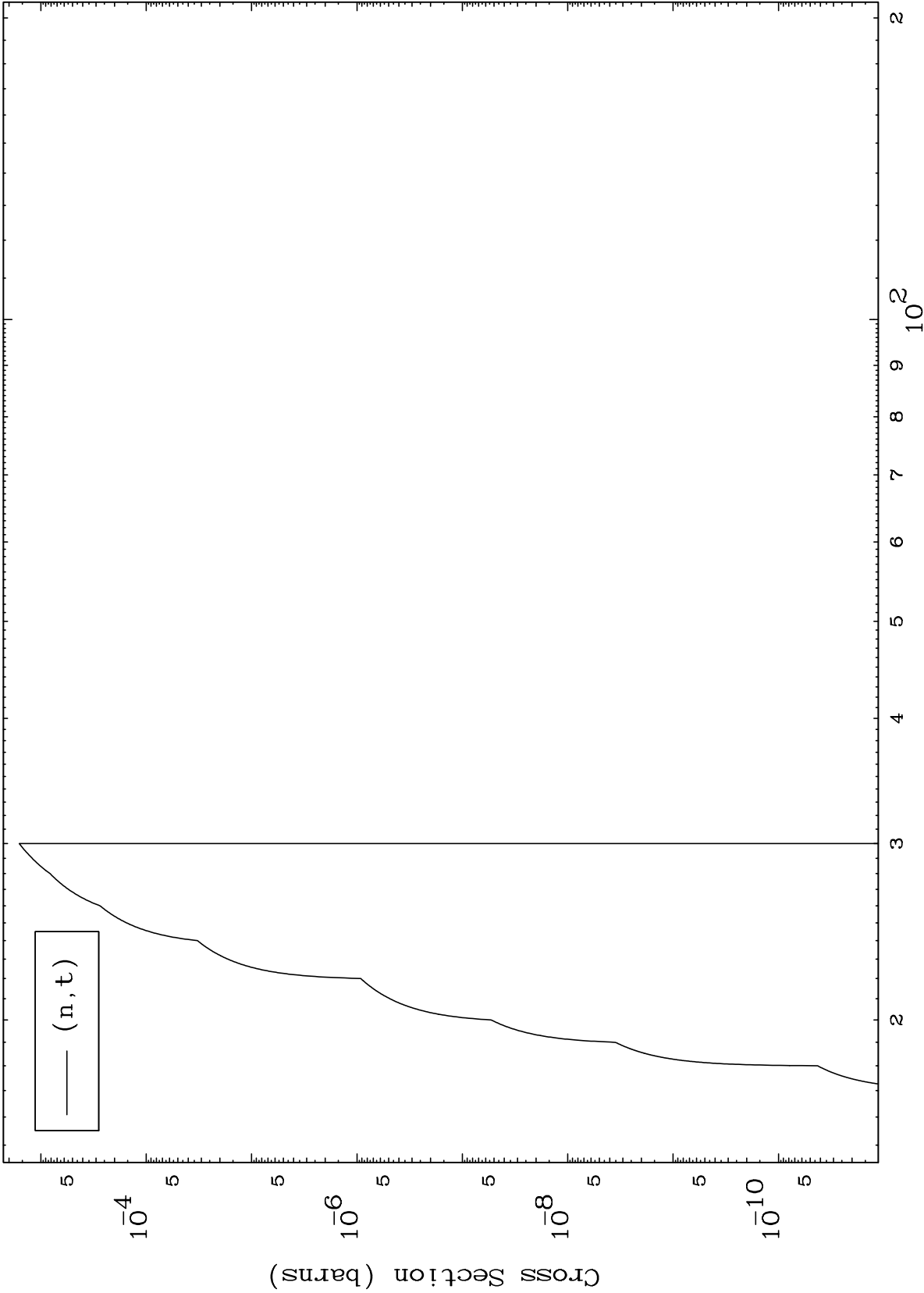
45-Rh-96m

MAT 4505

(α, t) Levels

45-Rh-96m

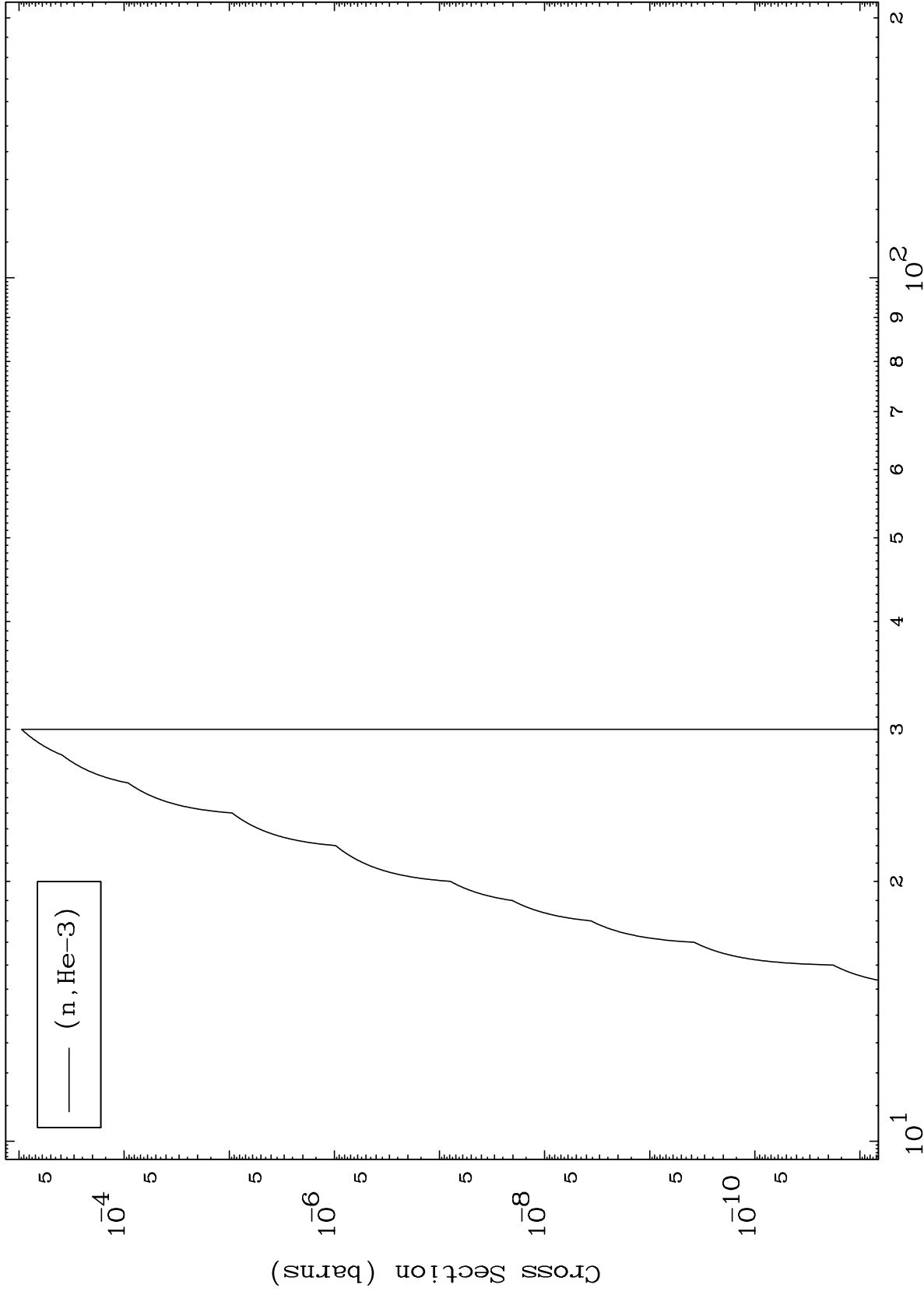
0 Kelvin Cross Sections



MAT 4505

(α , He3) Levels
0 Kelvin Cross Sections

45-Rh-96m



Incident Energy (MeV)

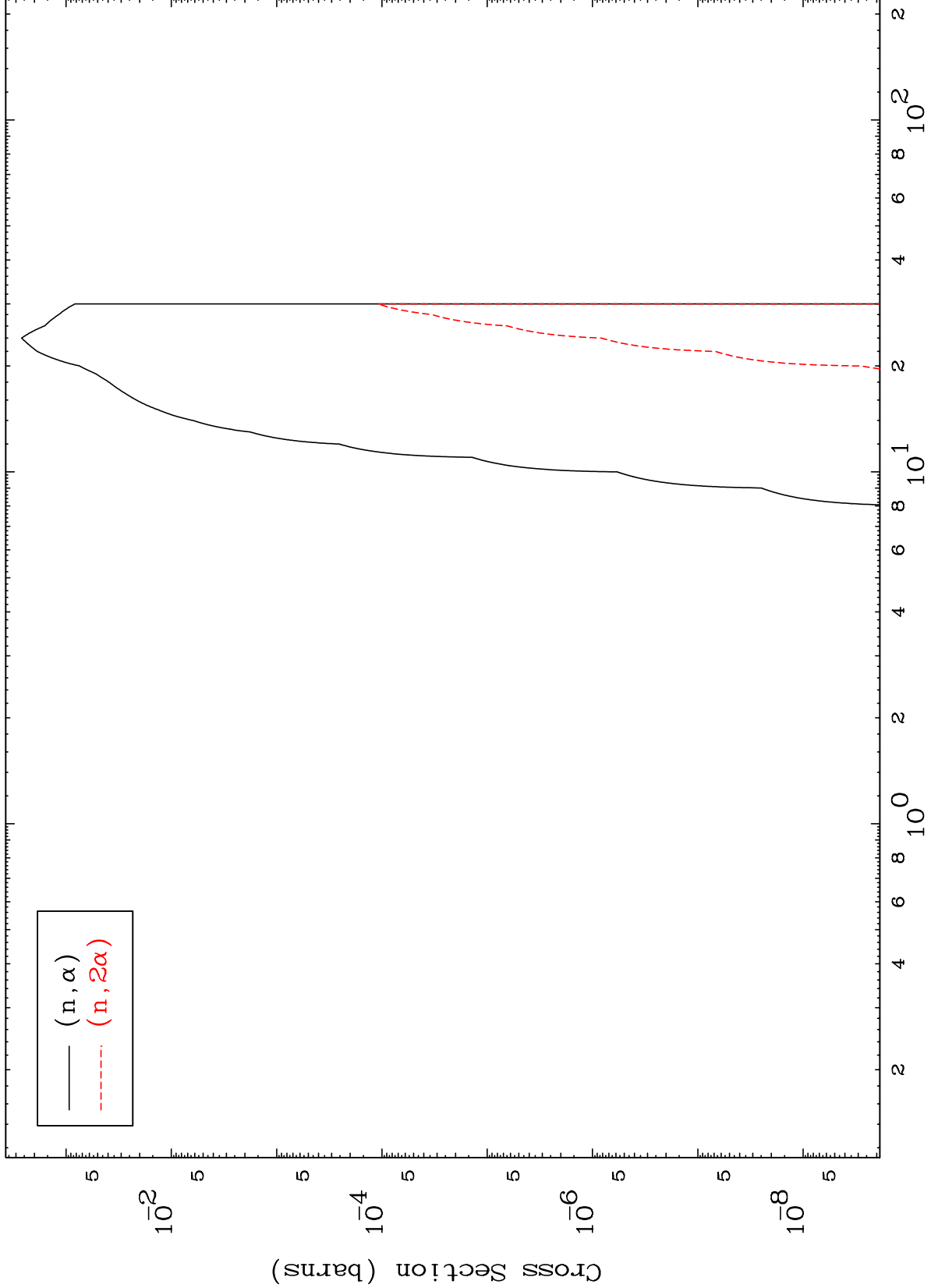
45-Rh-96m

MAT 4505

(α, α) Levels

45-Rh-96m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

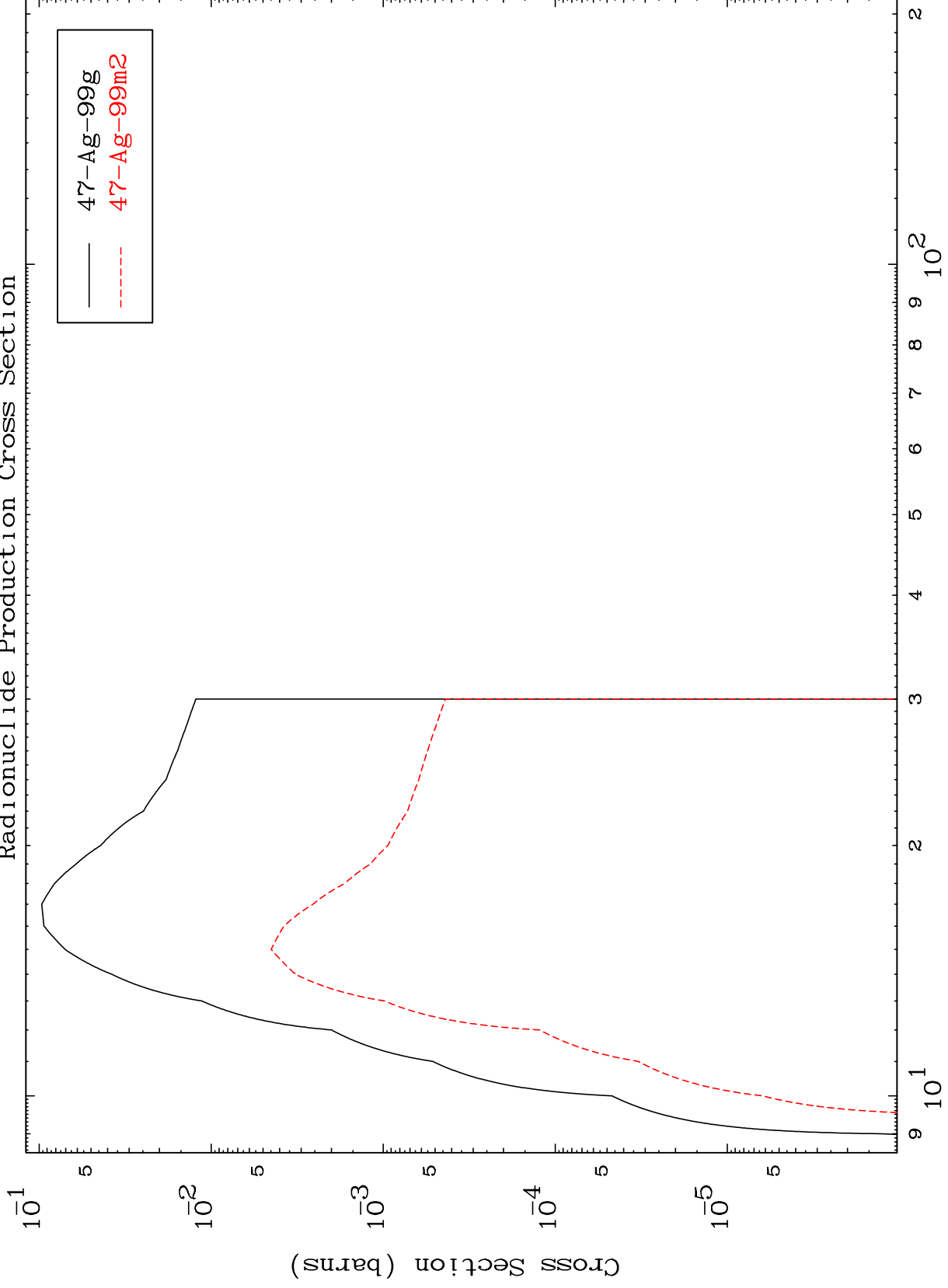
Incident Energy (MeV)

45-Rh-96m

MAT 4505

Inelastic
Radionuclide Production Cross Section

45-Rh-96m



11

Incident Energy (MeV)

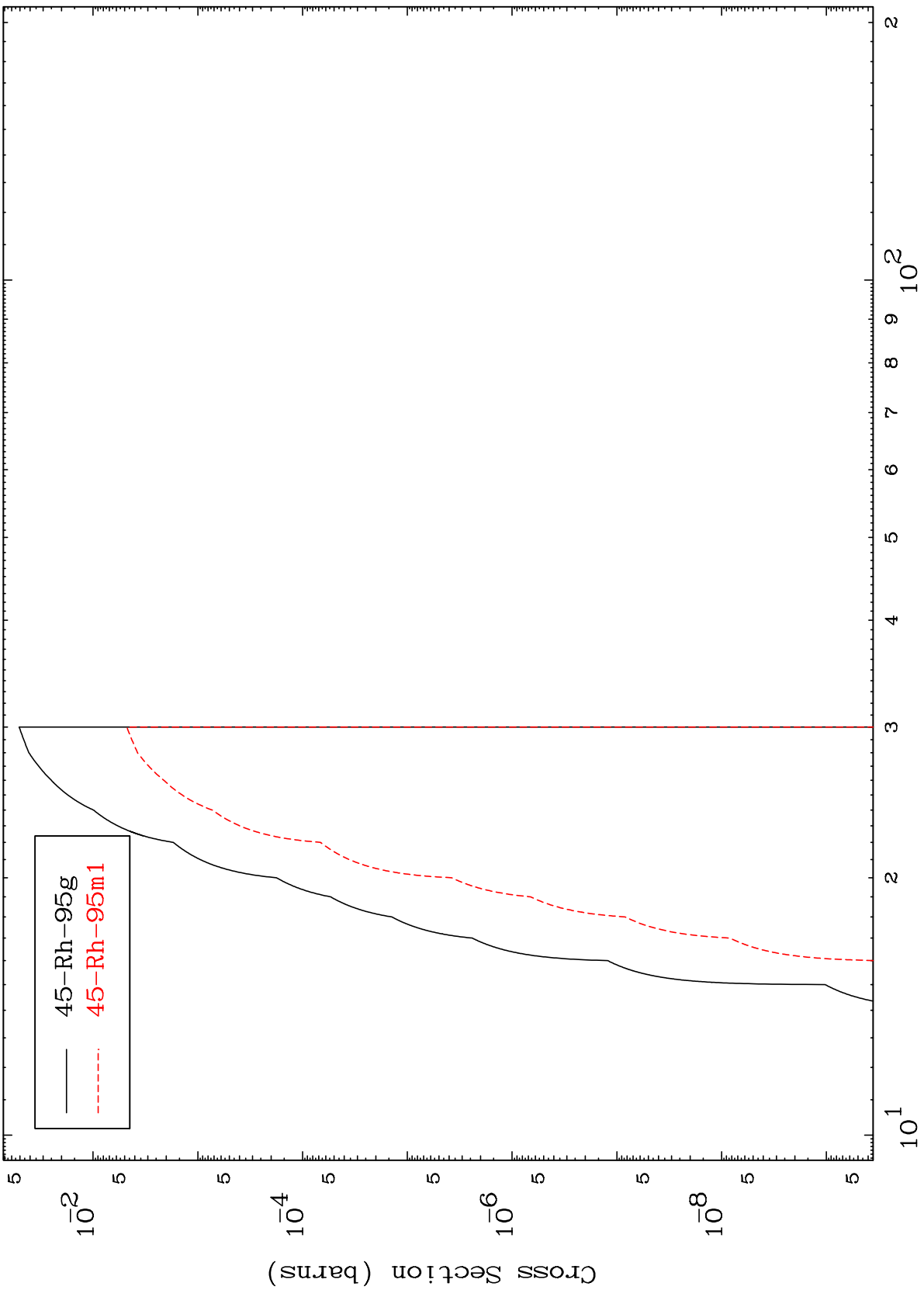
45-Rh-96m

MAT 4505

(n,n') α

45-Rh-96m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

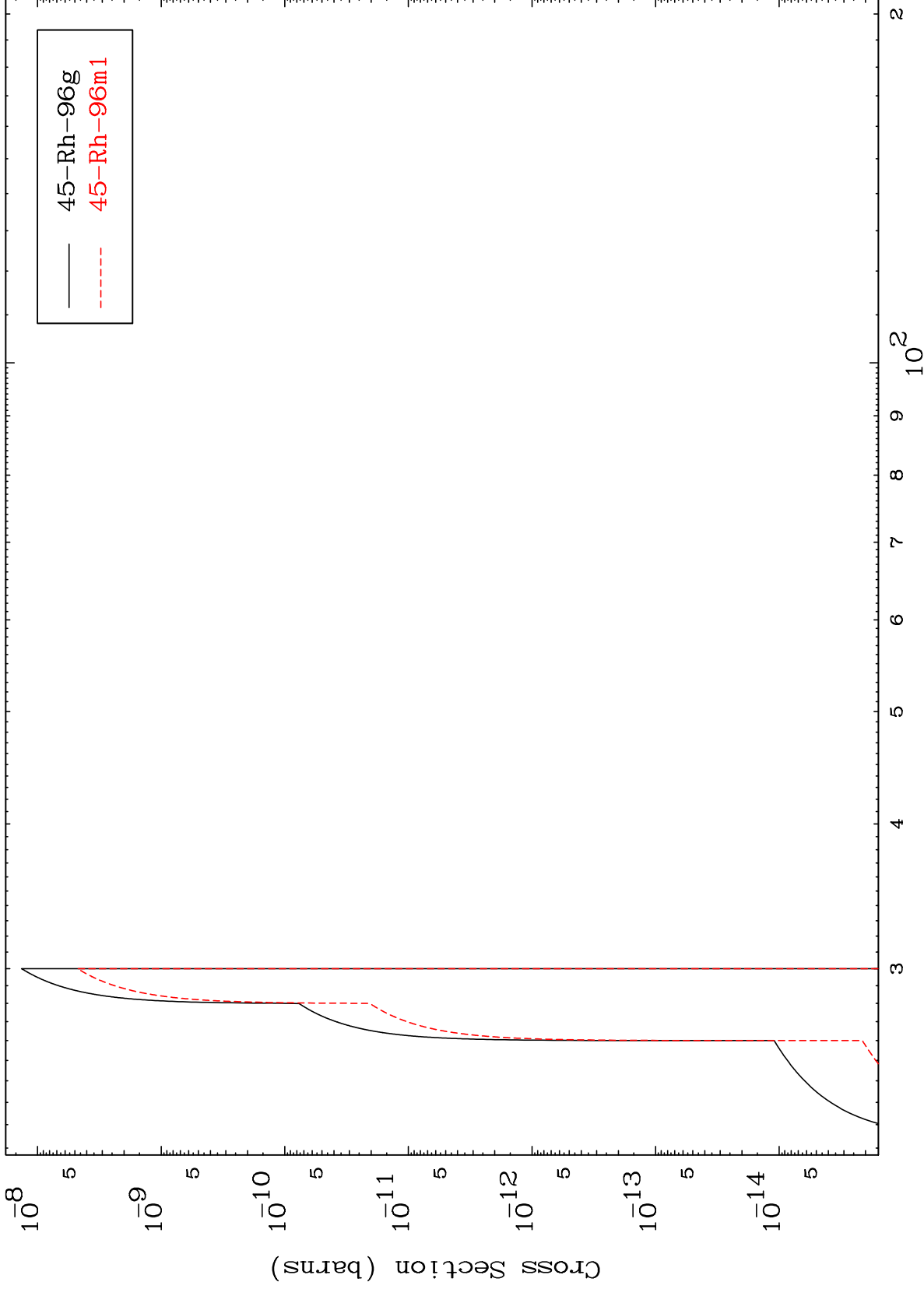
45-Rh-96m

MAT 4505

(n,n') He-3

45-Rh-96m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

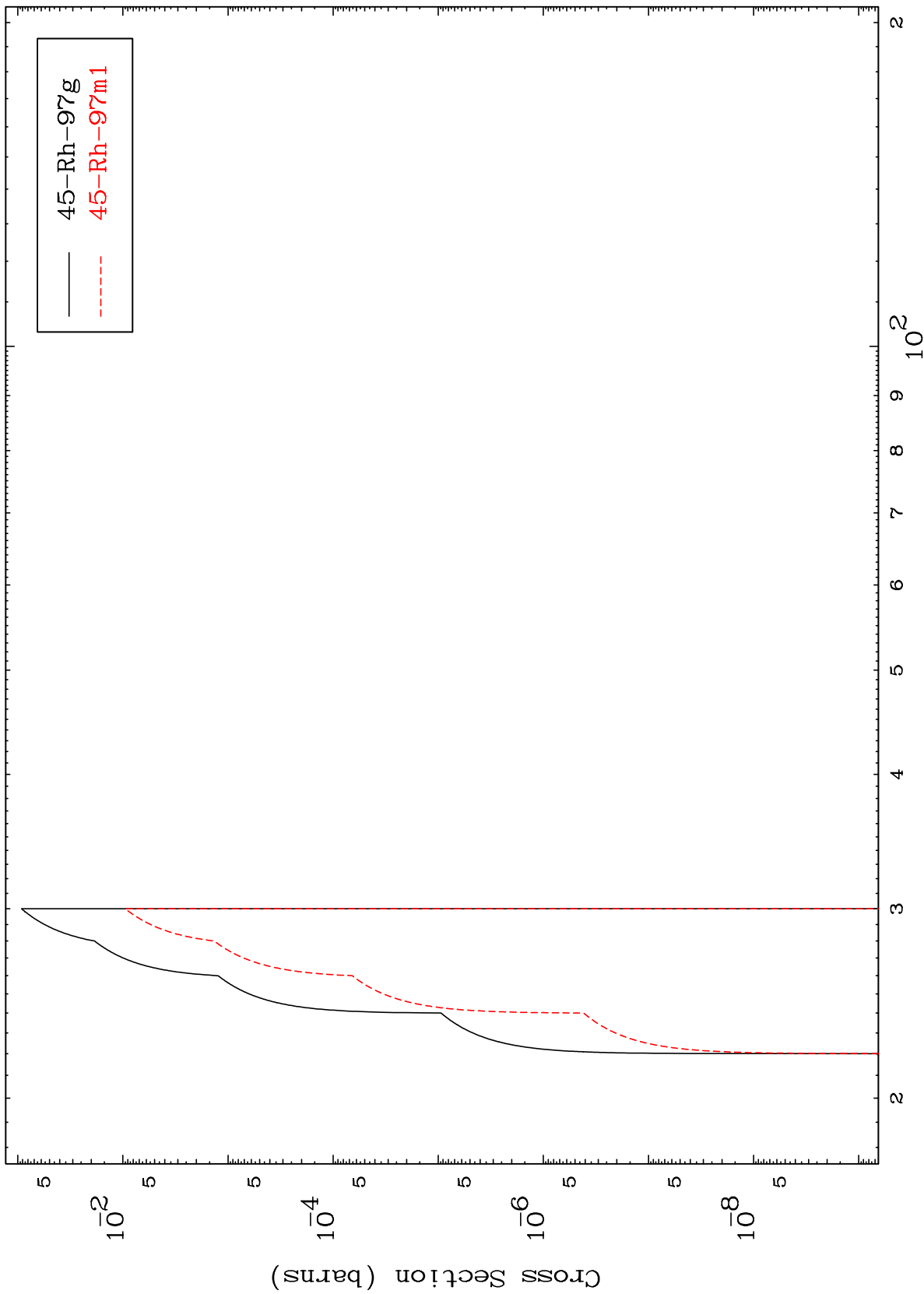
45-Rh-96m

MAT 4505

(n,2n) p

45-Rh-96m

Radionuclide Production Cross Section



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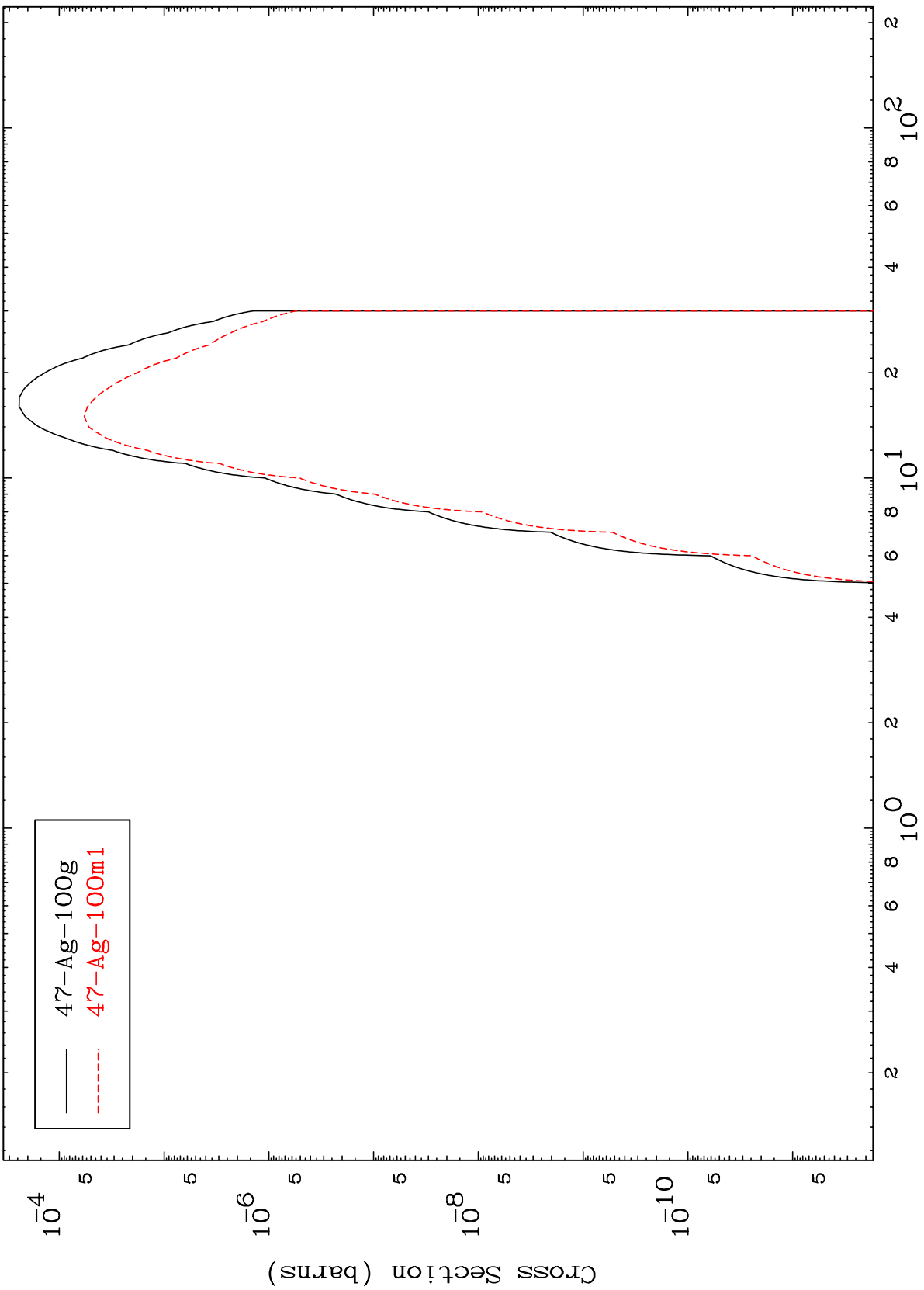
Incident Energy (MeV)

45-Rh-96m

MAT 4505

45-Rh-96m

(n, γ)
Radionuclide Production Cross Section



15

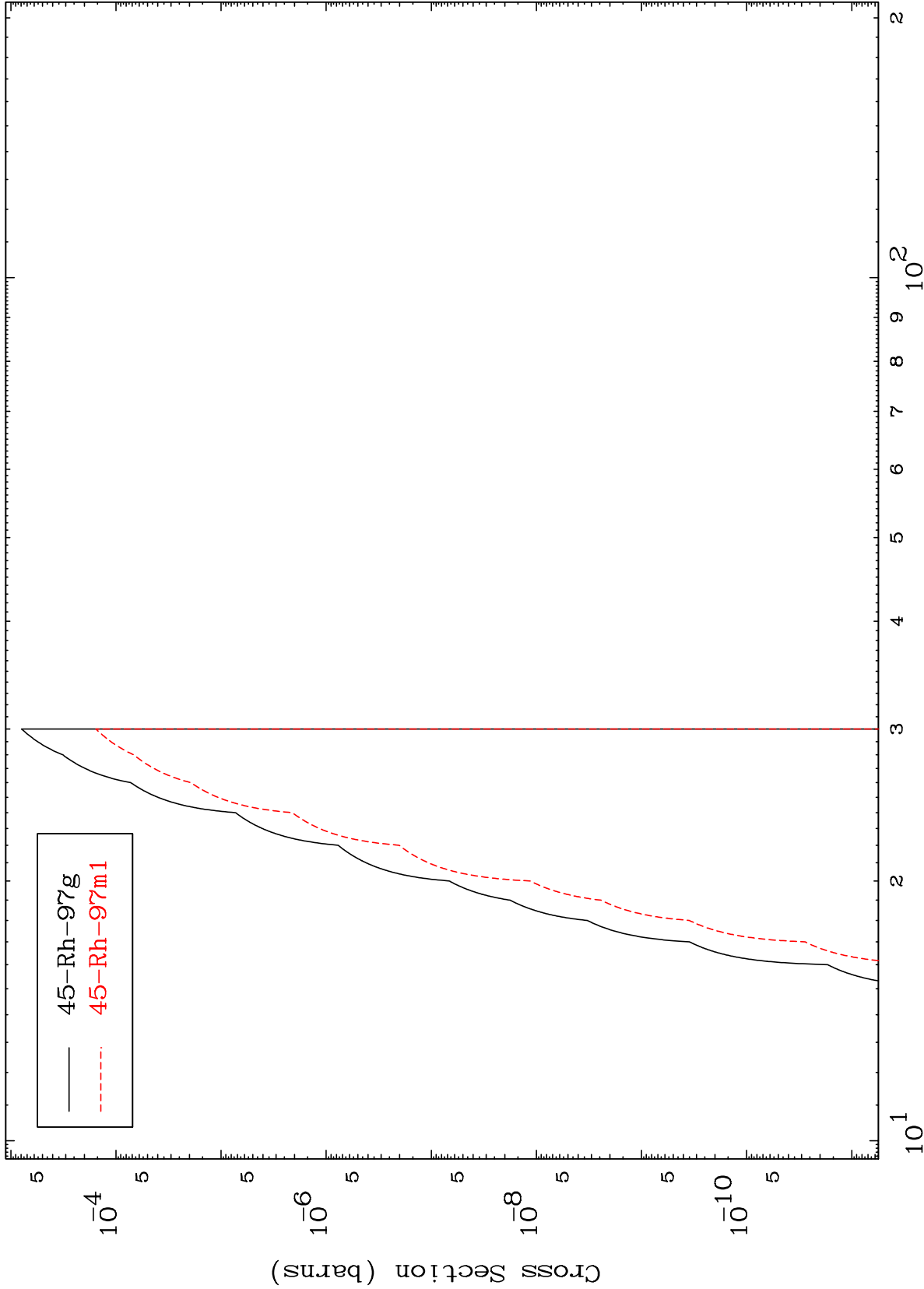
45-Rh-96m

MAT 4505

(n,He-3)

45-Rh-96m

Radionuclide Production Cross Section



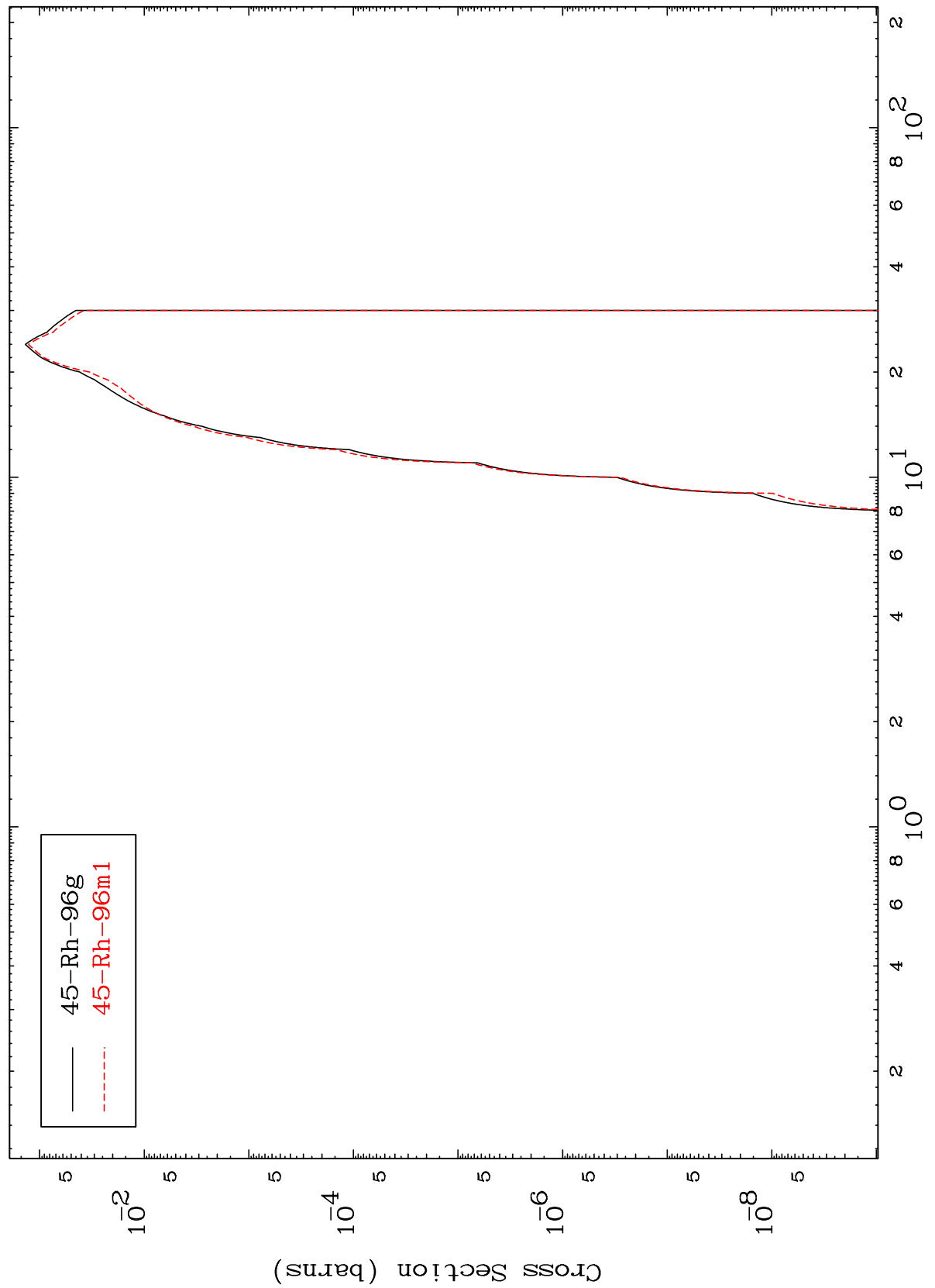
Incident Energy (MeV)

45-Rh-96m

MAT 4505

45-Rh-96m

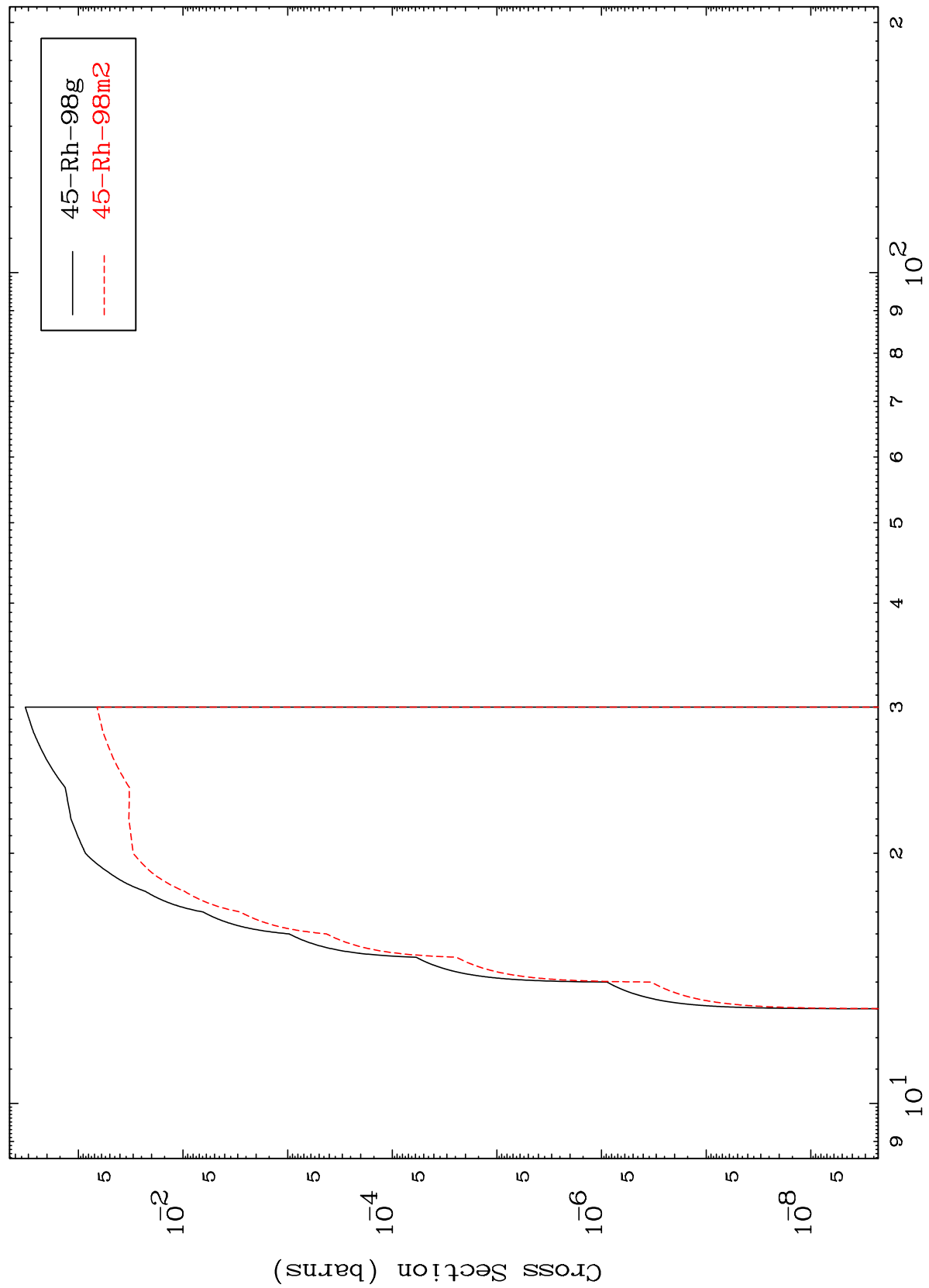
Radionuclide Production Cross Section
(n, α)



MAT 4505

45-Rh-96m

(n,2p)
Radionuclide Production Cross Section



45-Rh-96m

Incident Energy (MeV)

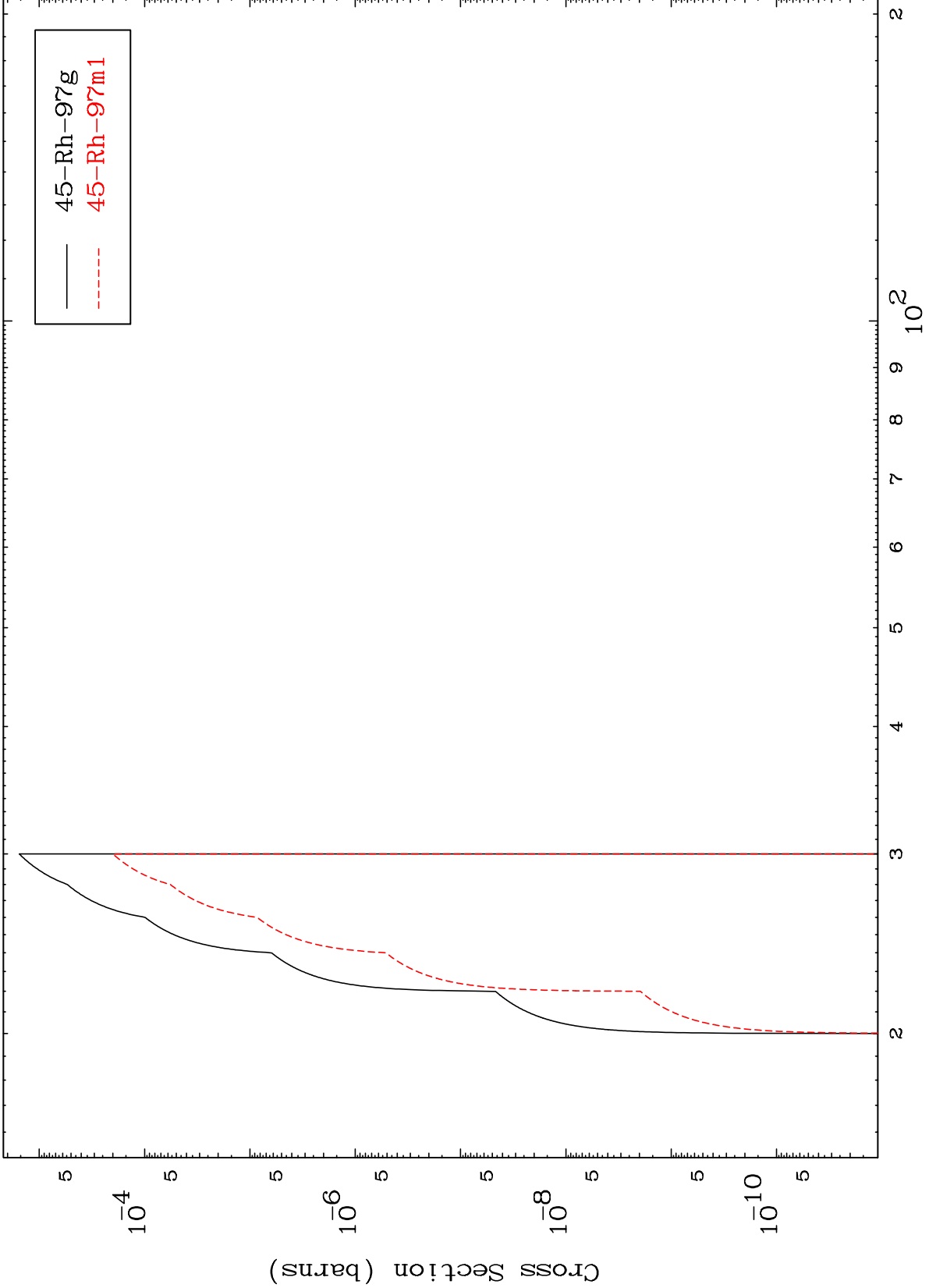
18

MAT 4505

(n,p) d

45-Rh-96m

Radionuclide Production Cross Section

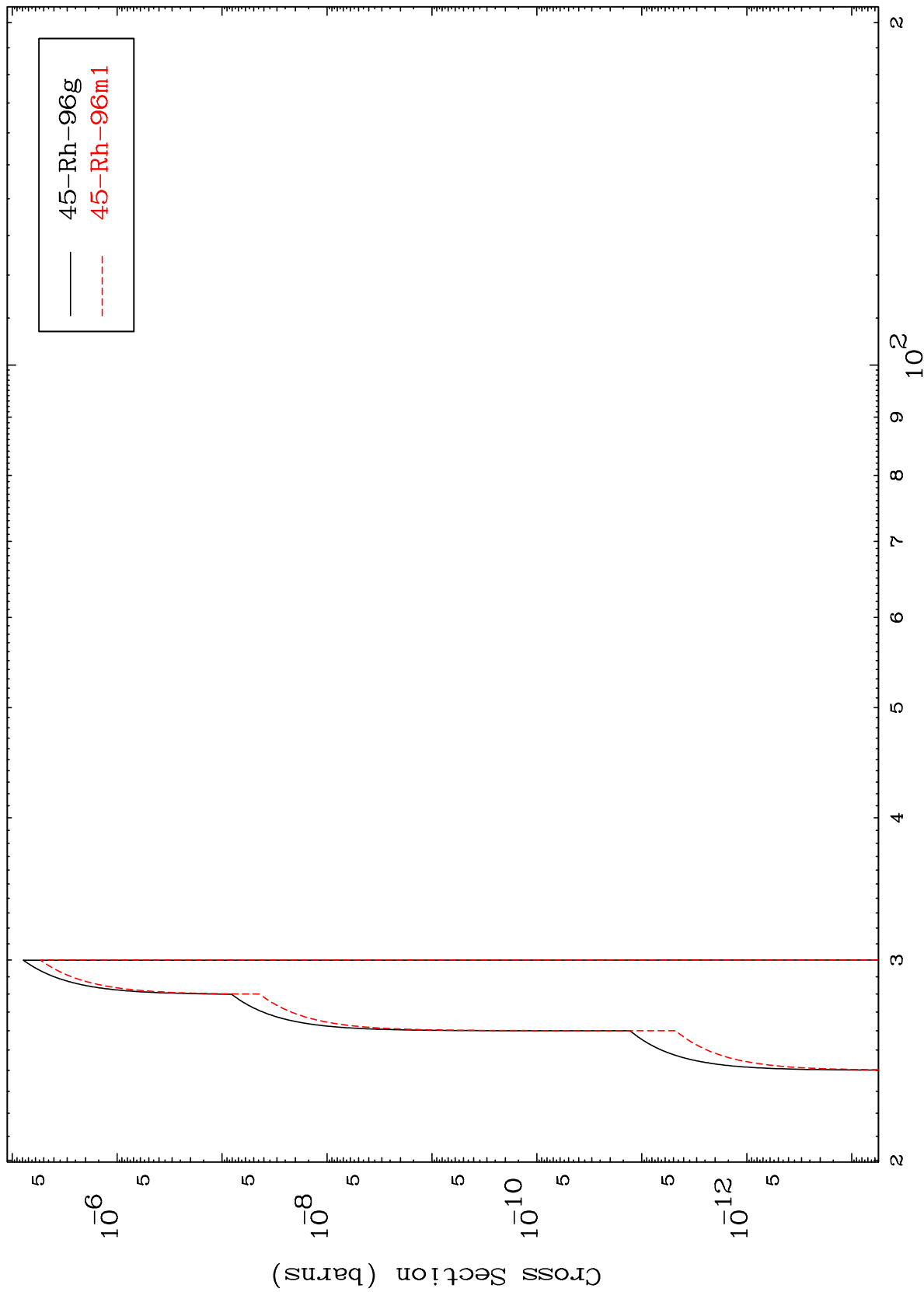


MAT 4505

(n,p) t

45-Rh-96m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-96m