

Program EVALPLOT
(Version 2021-1)

by

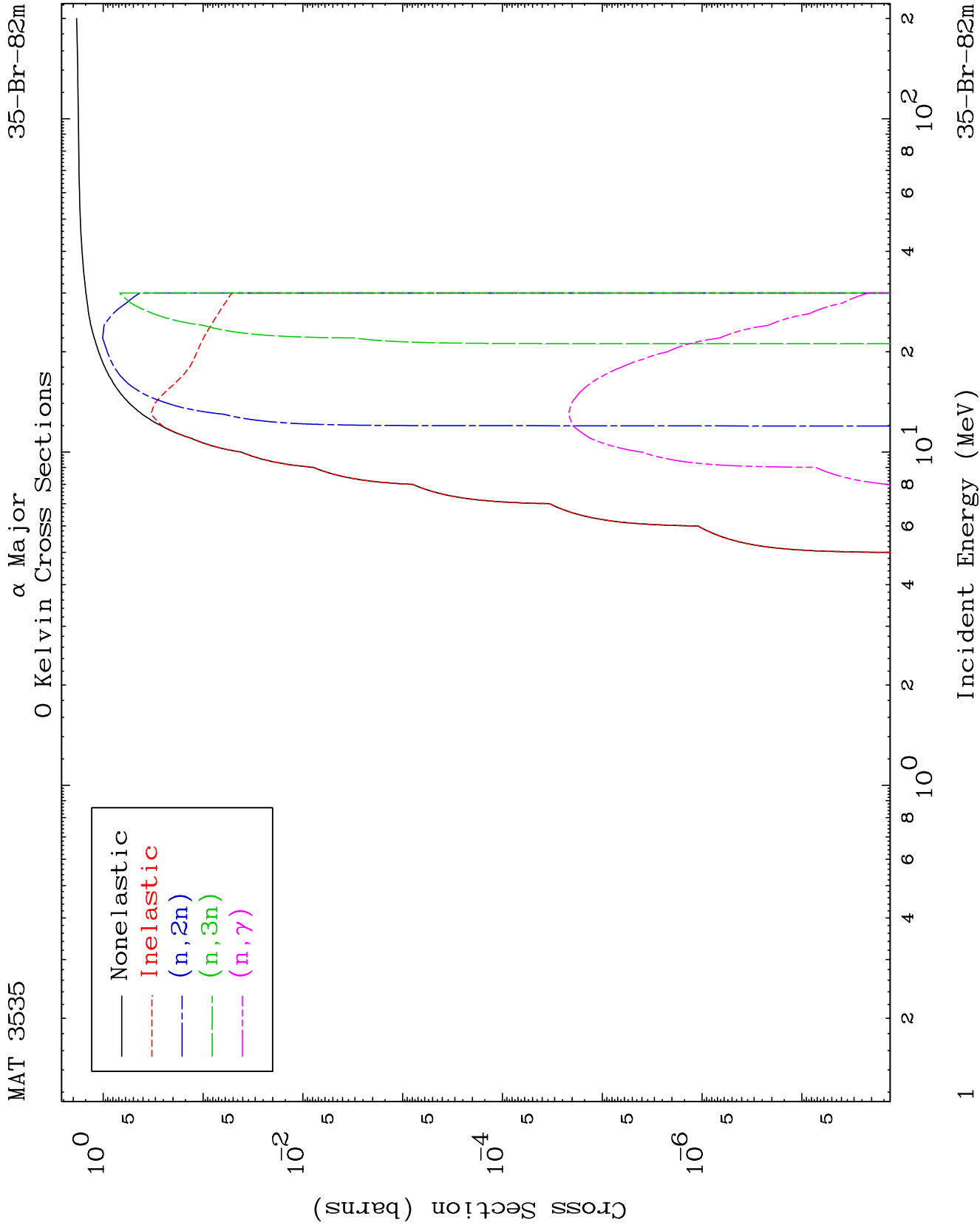
Dermott E. Cullen
(Present Contact Information)

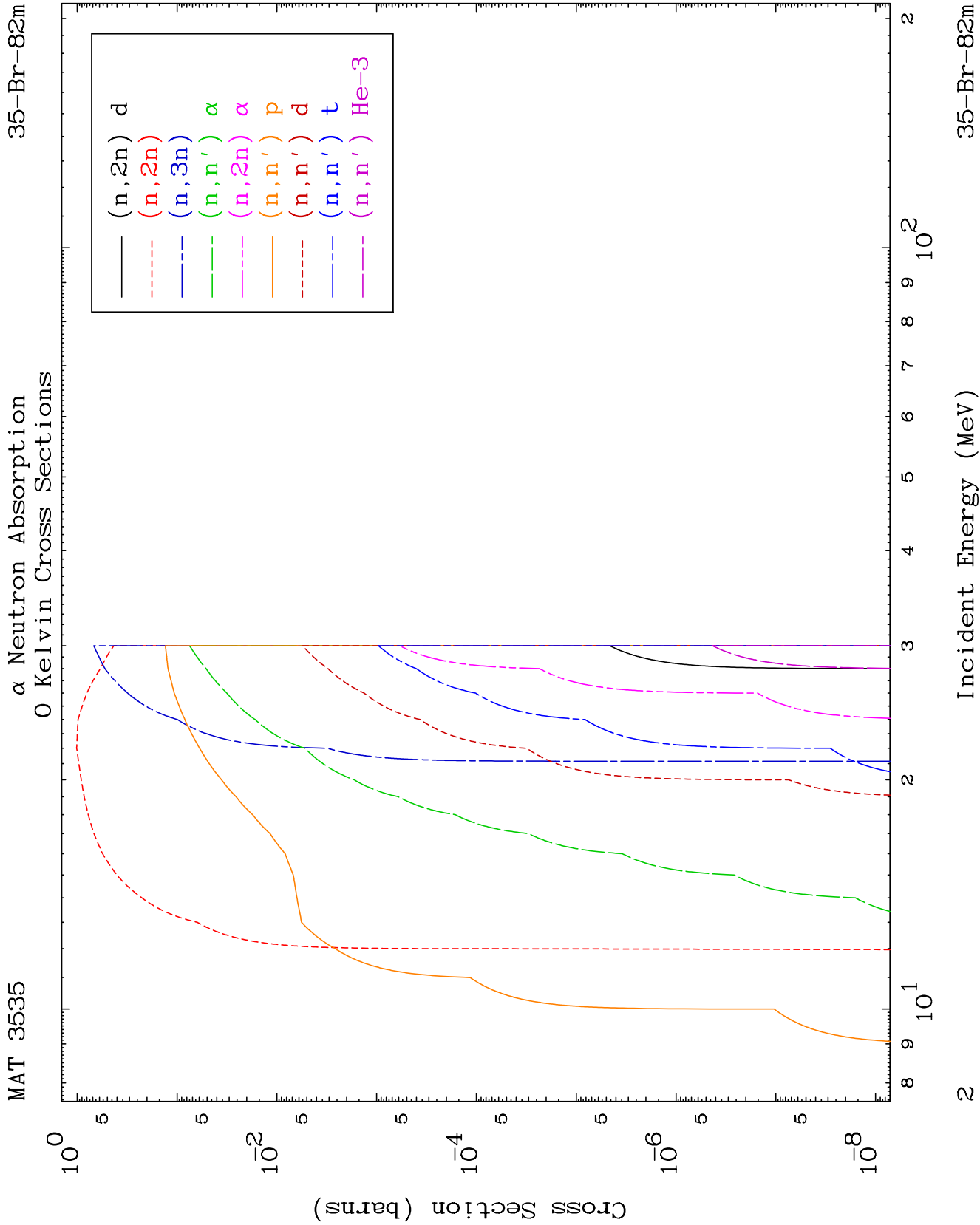
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

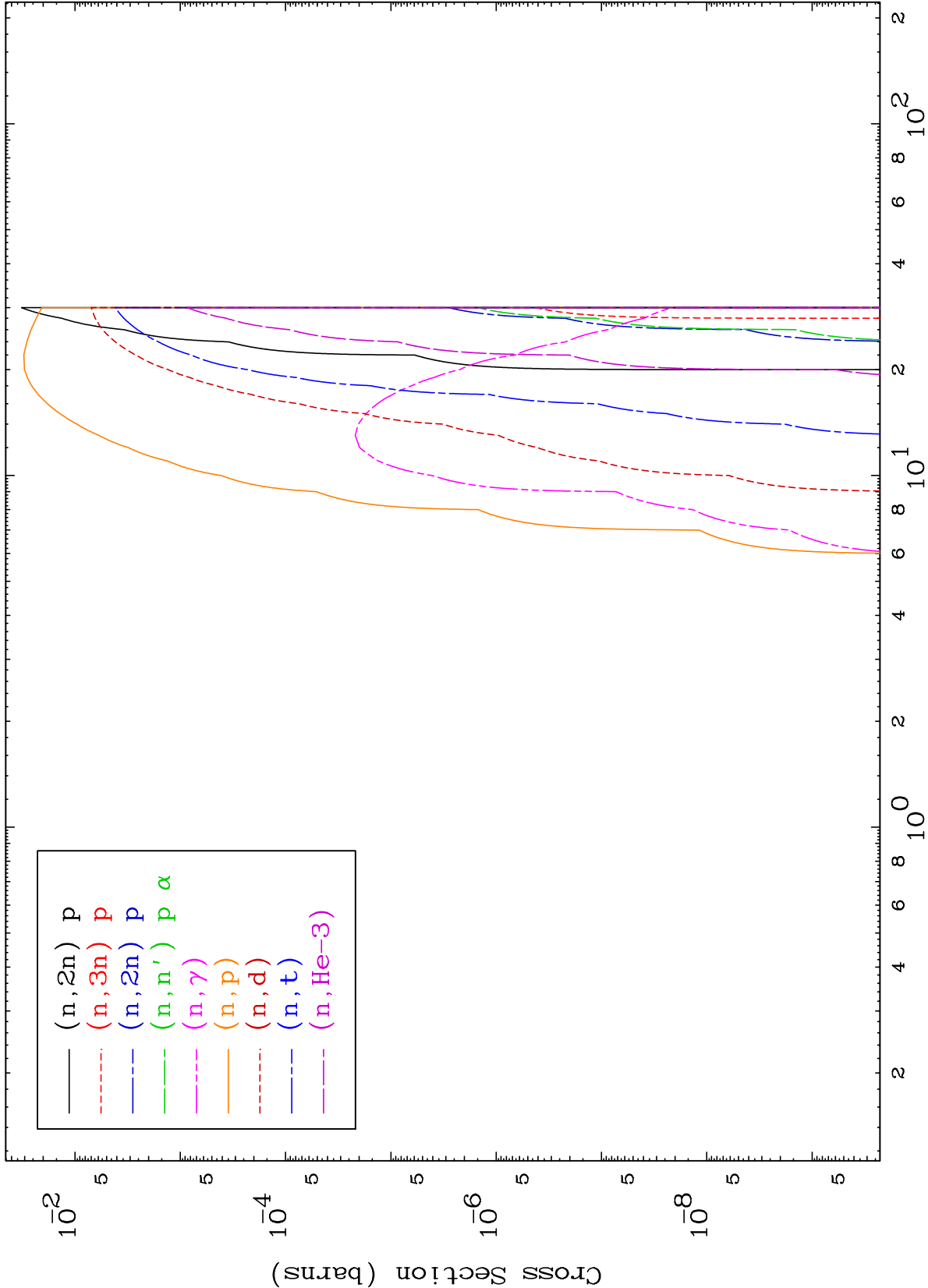
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





0 Kelvin Cross Sections

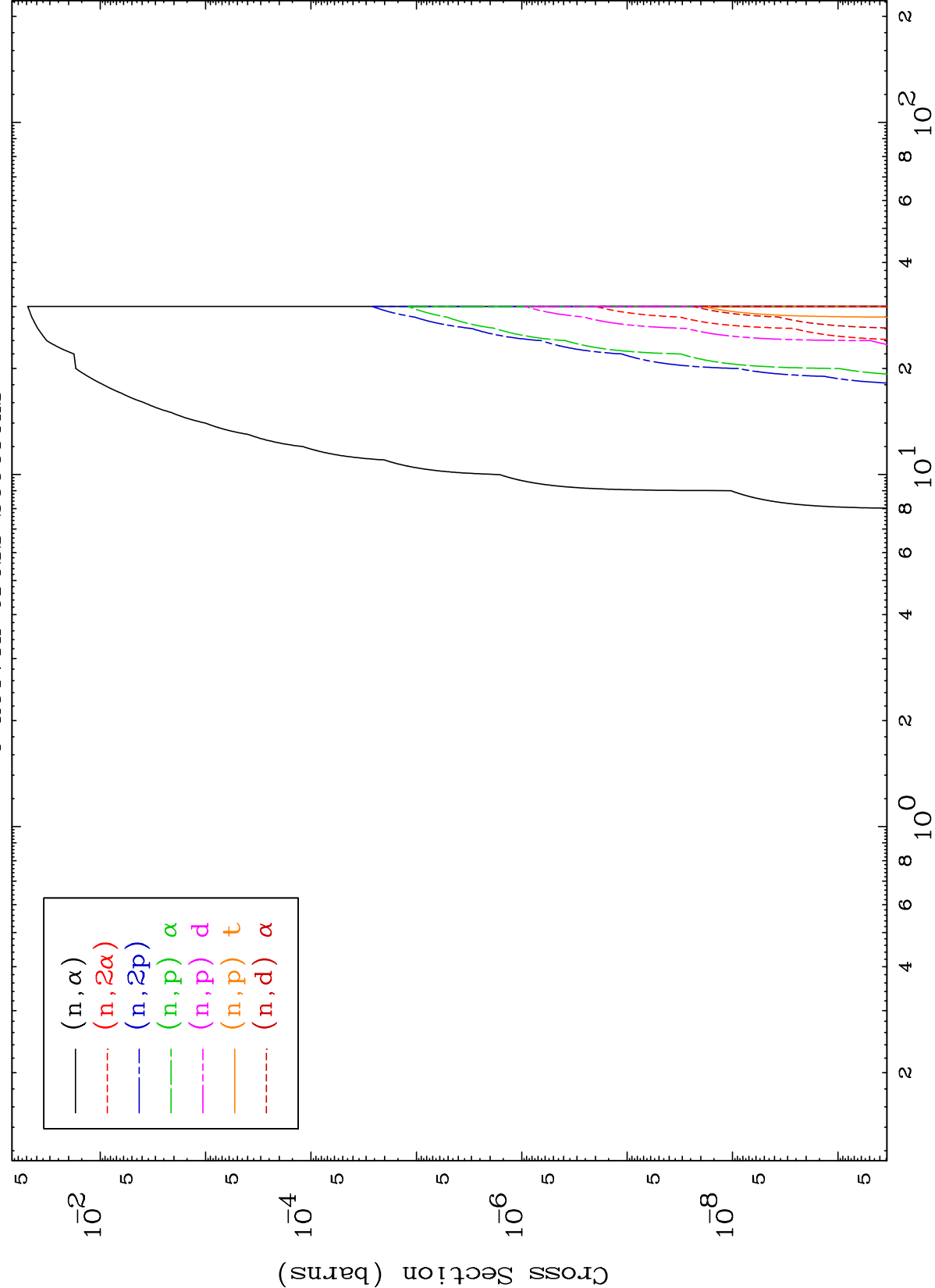


MAT 3535

α Neutron Absorption

35-Br-82m

0 Kelvin Cross Sections

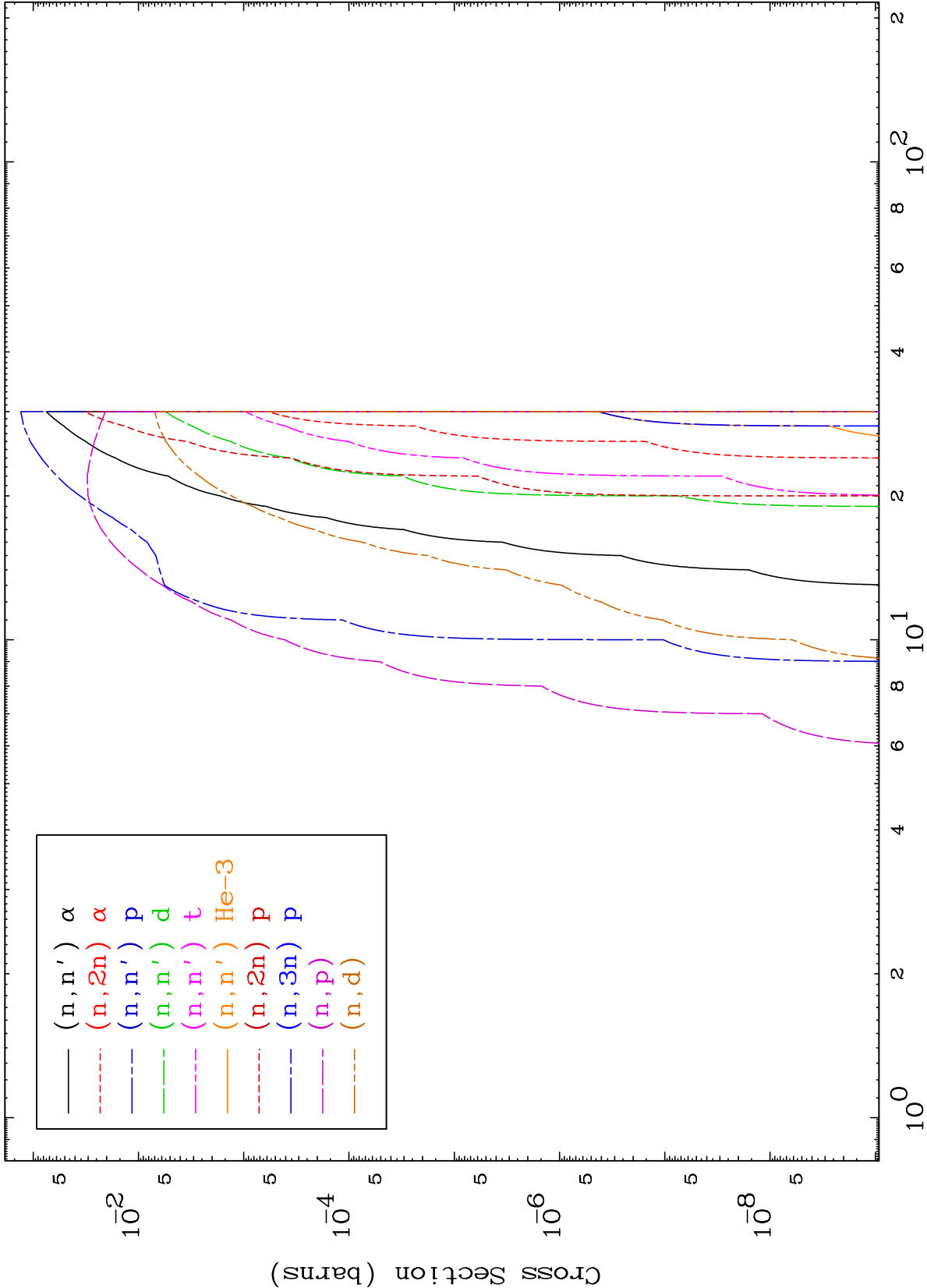


MAT 3535

α Charged Particle

35-Br-82m

0 Kelvin Cross Sections



Incident Energy (MeV)

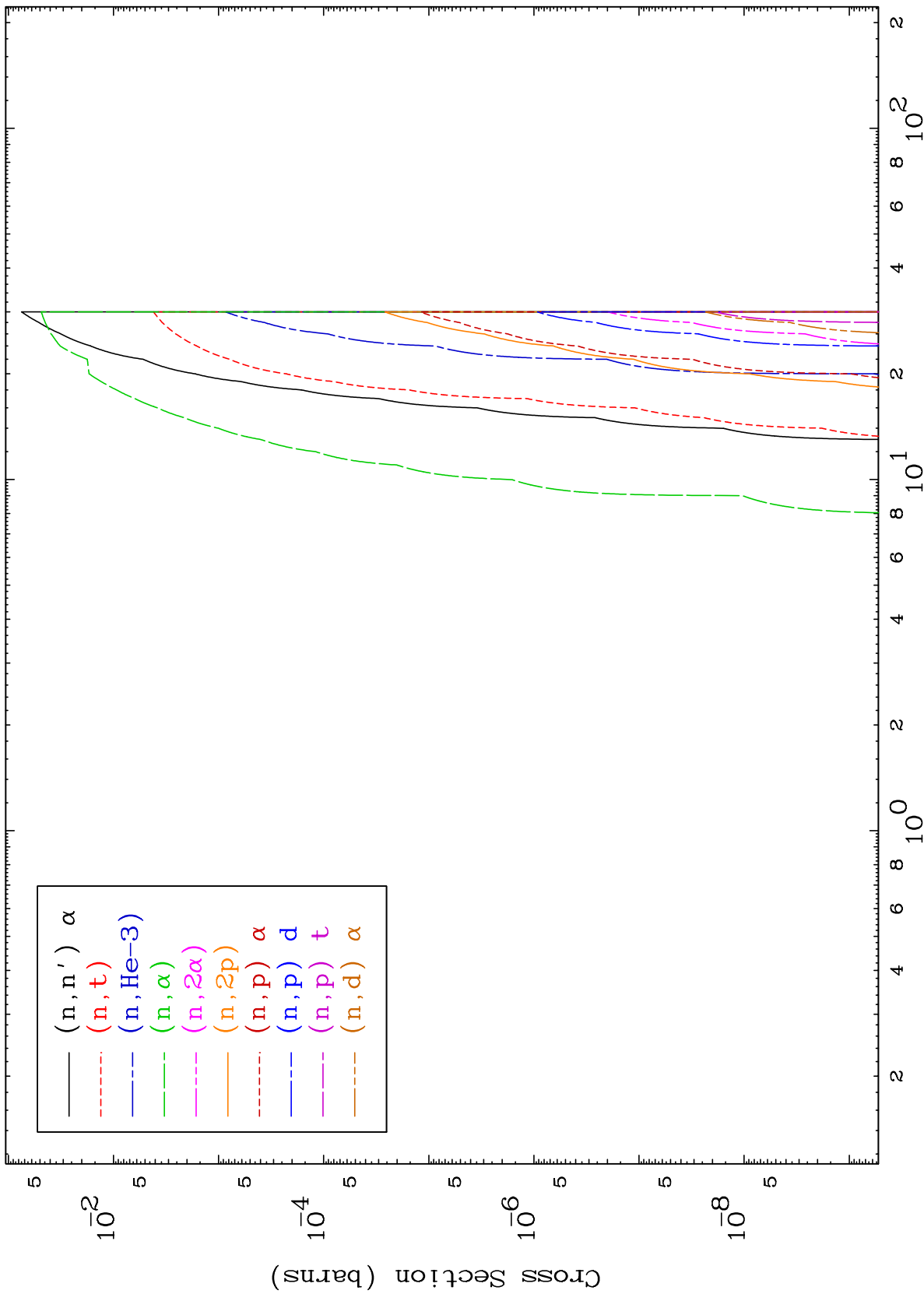
35-Br-82m

MAT 3535

α Charged Particle

35-Br-82m

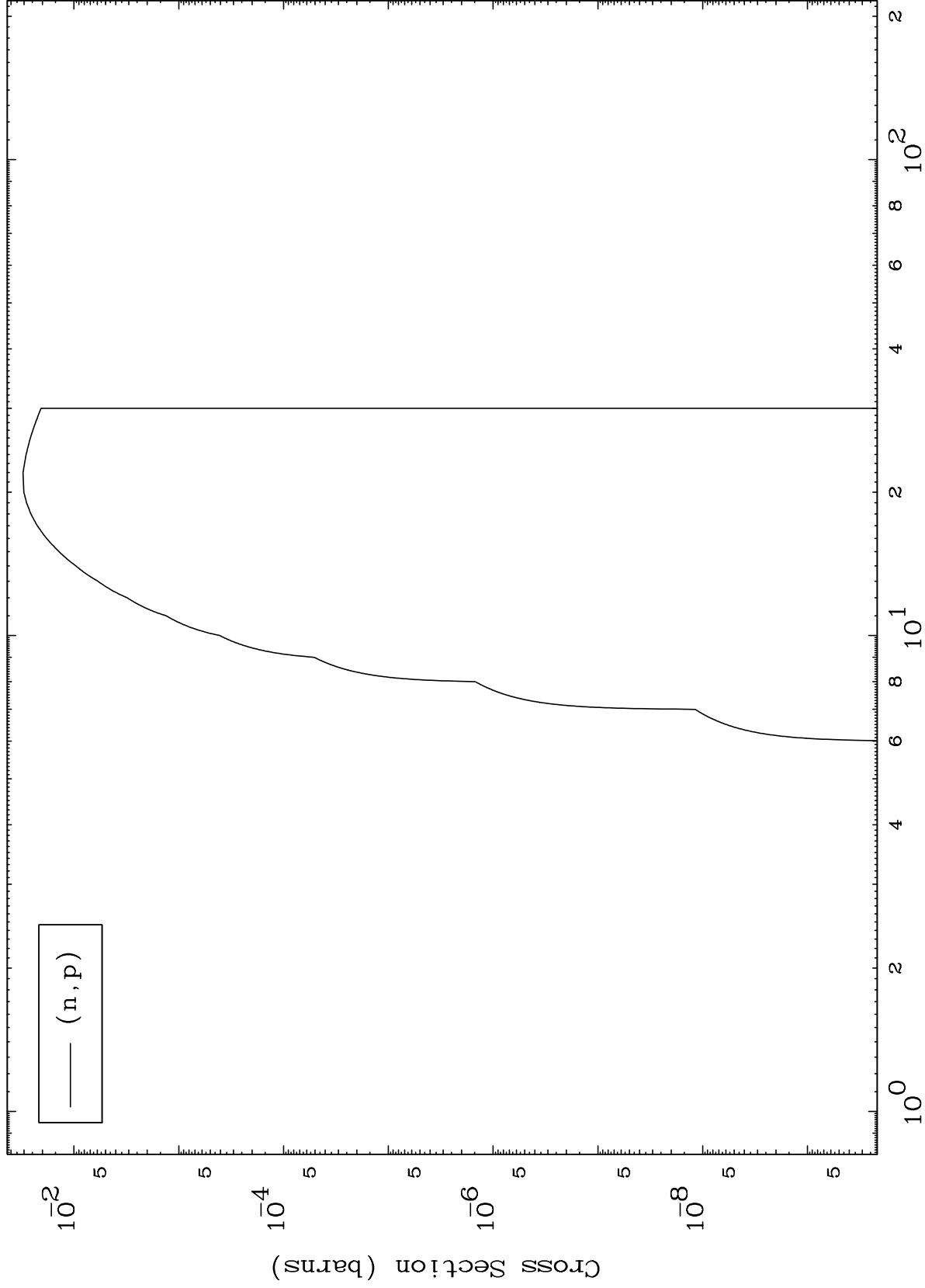
0 Kelvin Cross Sections



MAT 3535

35-Br-82m

(α, p) Levels
0 Kelvin Cross Sections



35-Br-82m

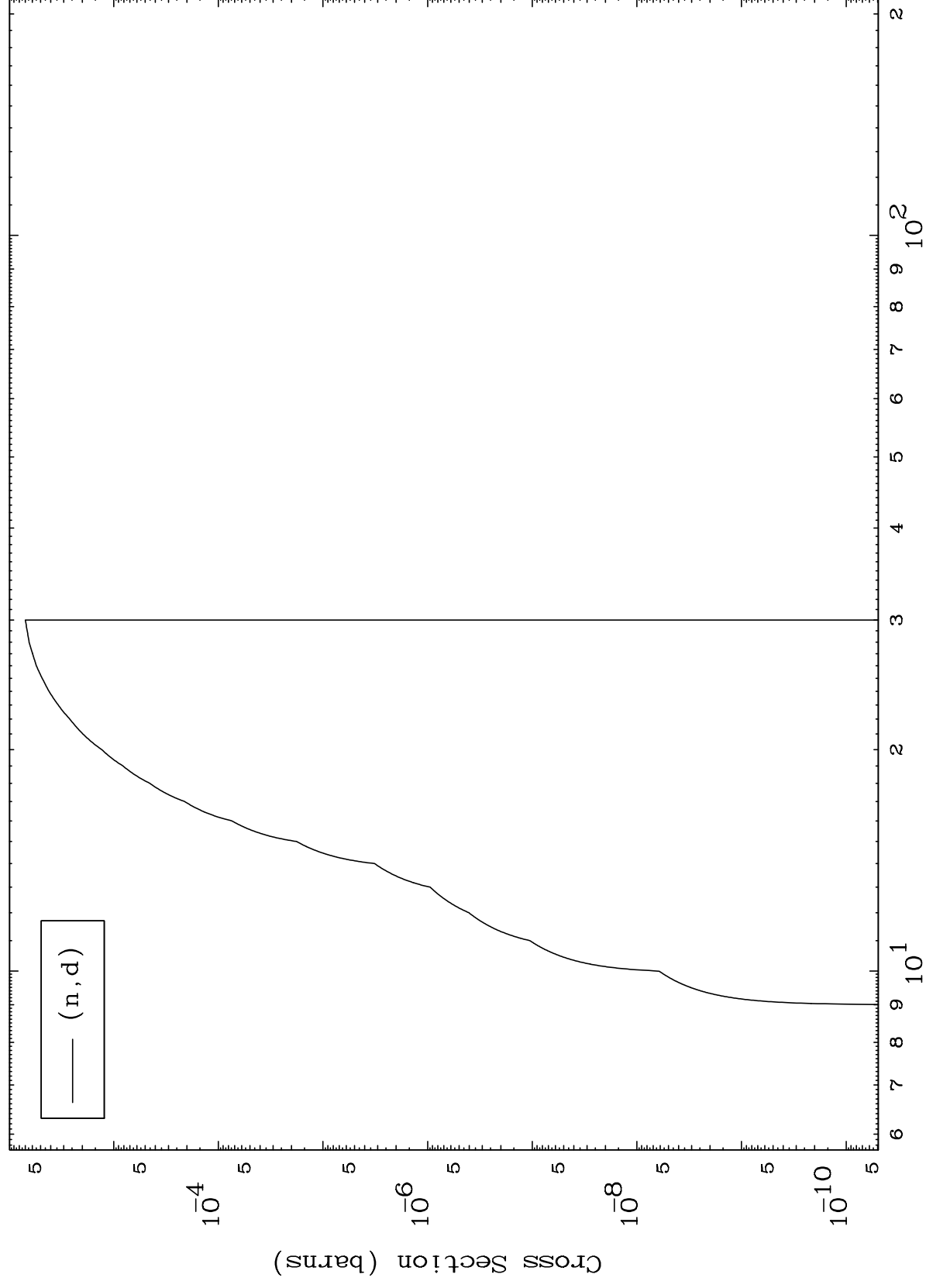
Incident Energy (MeV)

7

MAT 3535

35-Br-82m

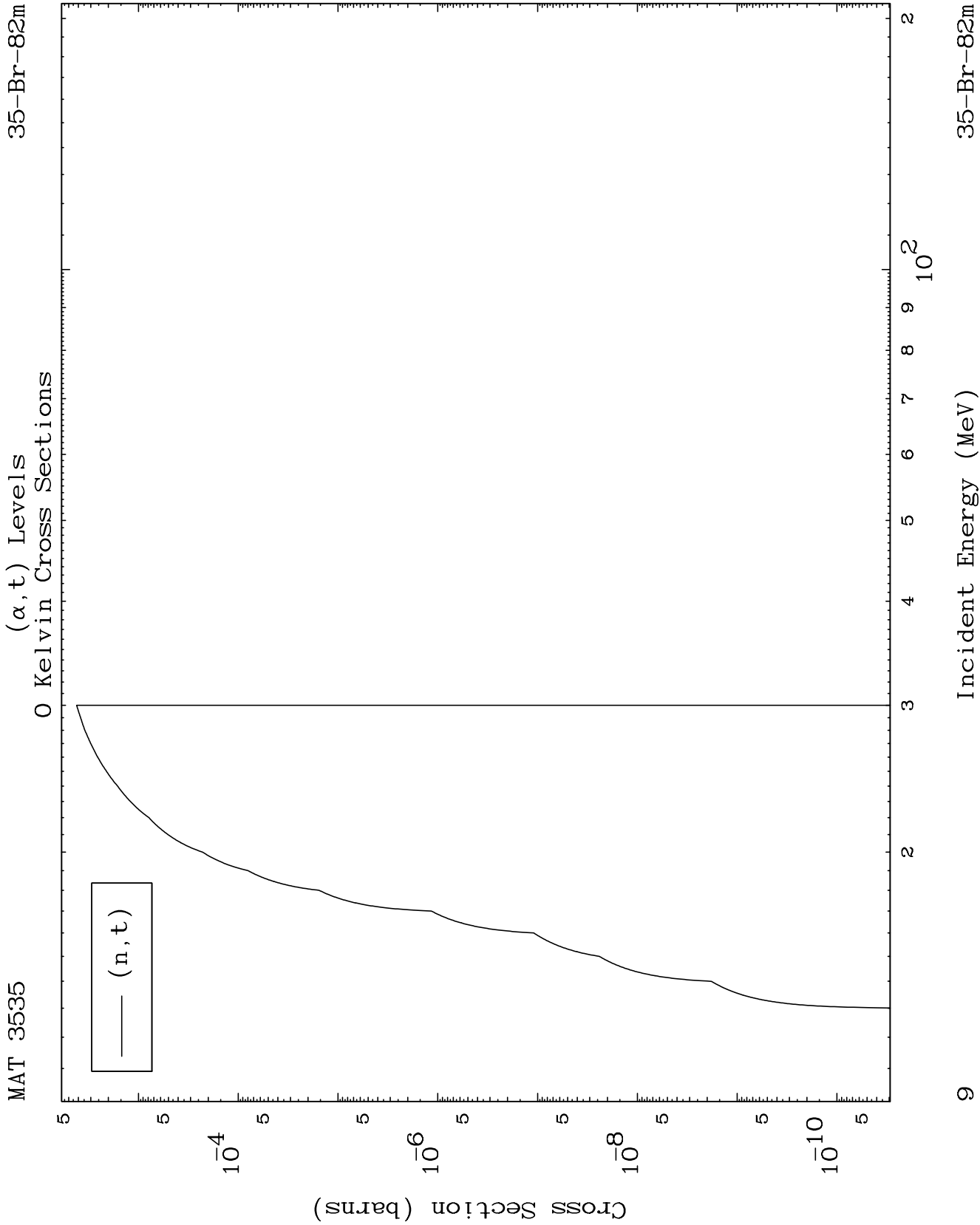
(α, d) Levels
0 Kelvin Cross Sections

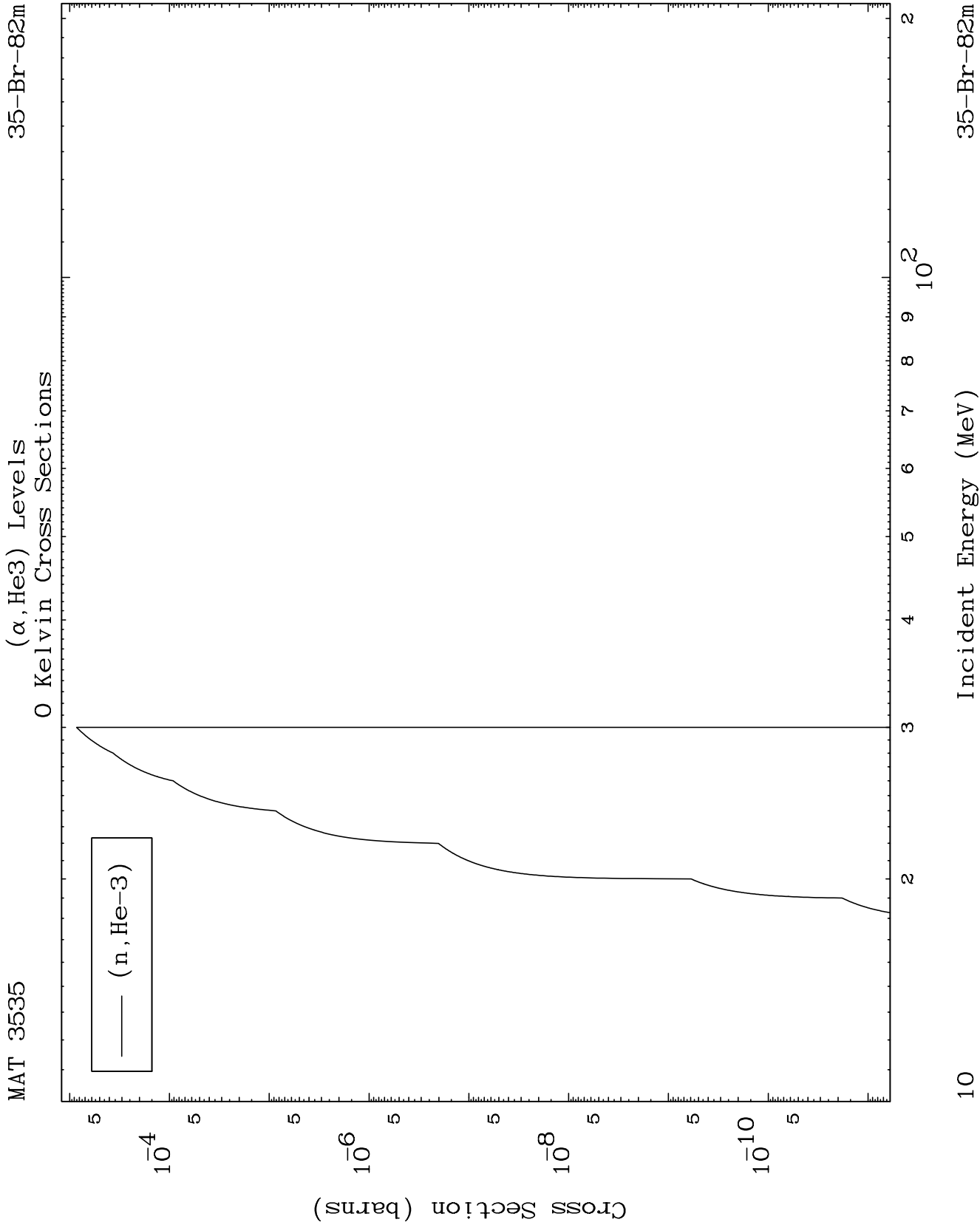
 (α, d) Levels

8

Incident Energy (MeV)

35-Br-82m

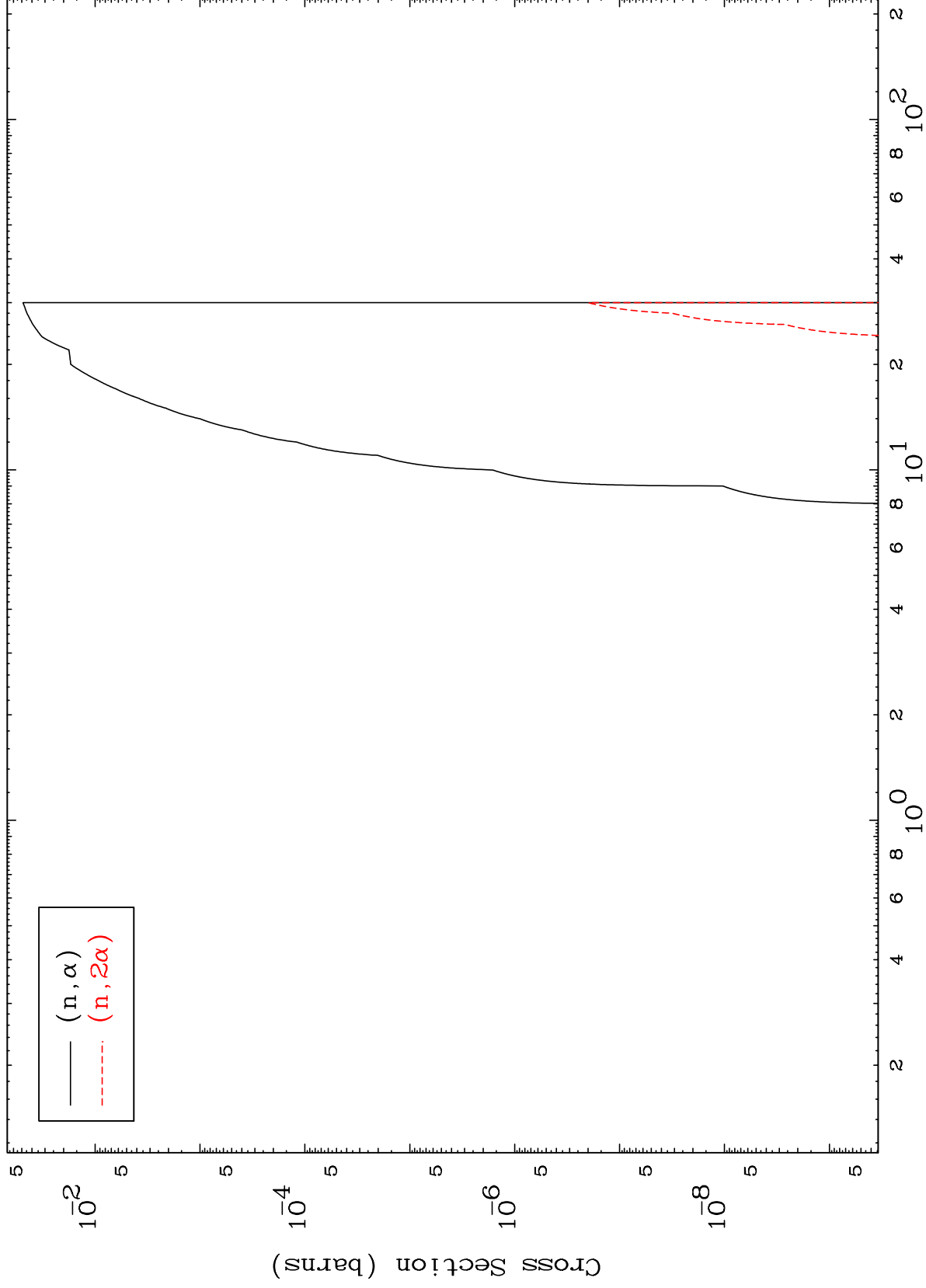




MAT 3535

35-Br-82m

(α, α) Levels
0 Kelvin Cross Sections



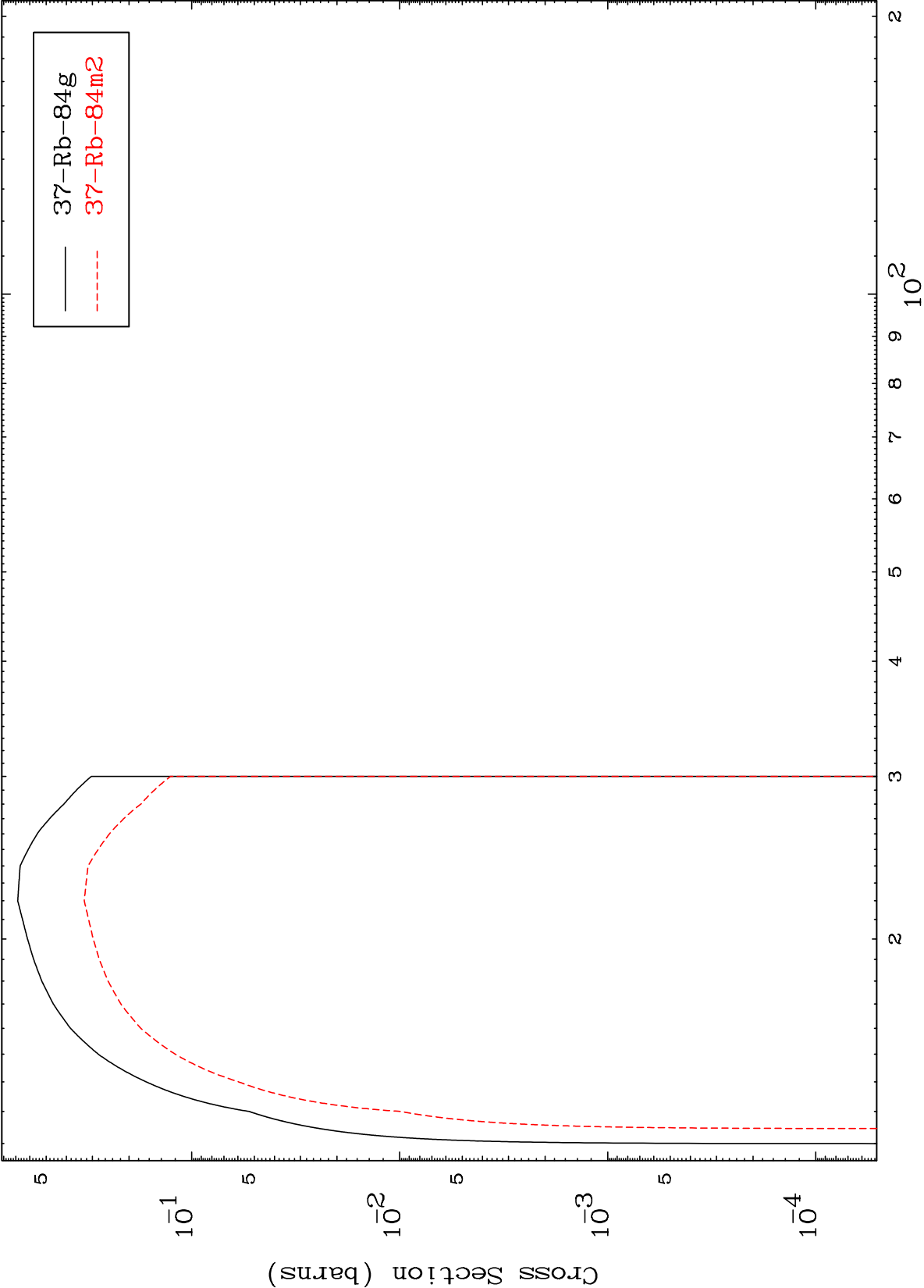
11

35-Br-82m

MAT 3535

35-Br-82m

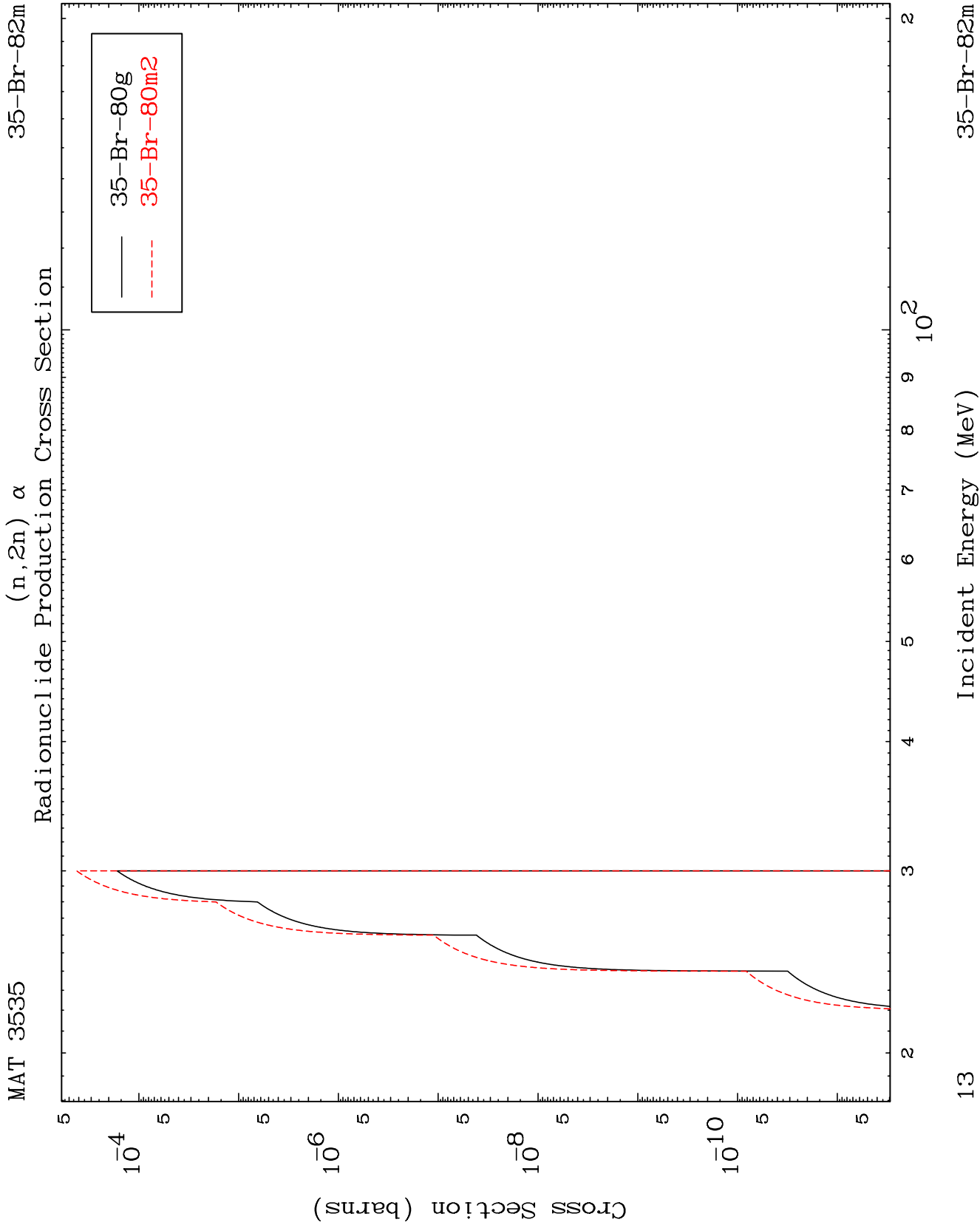
Radionuclide Production Cross Section
(n,2n)

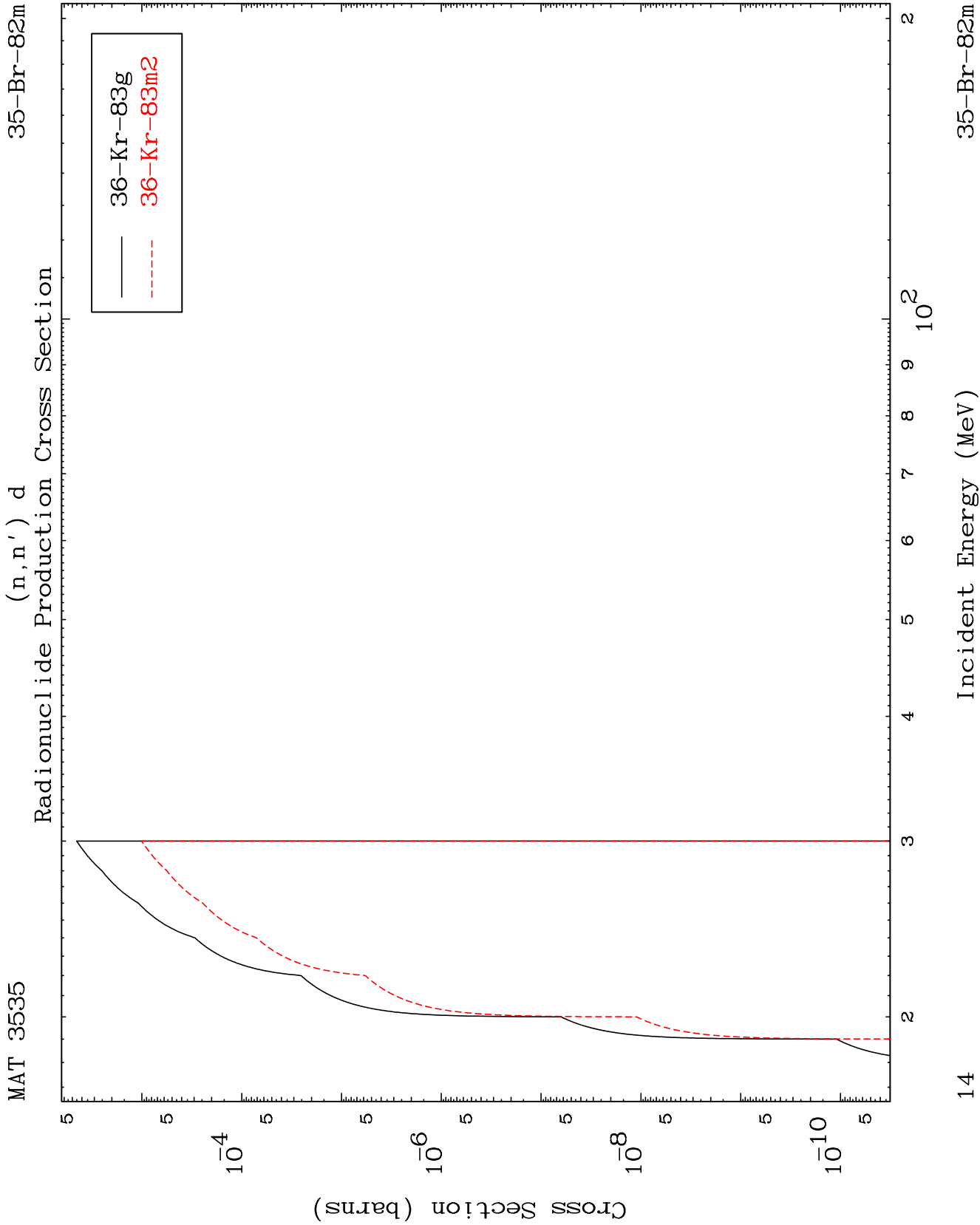


12

Incident Energy (MeV)

35-Br-82m



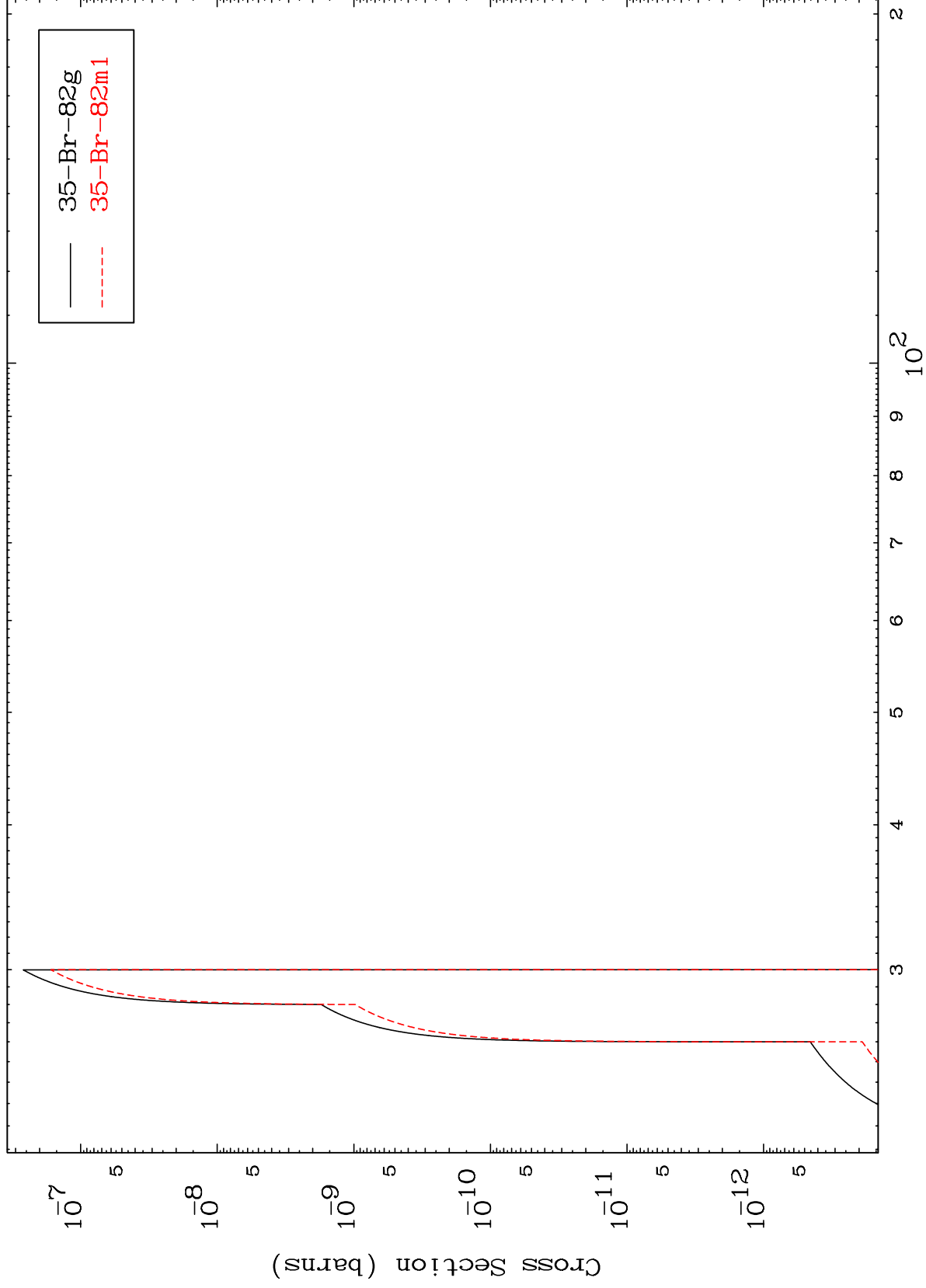


MAT 3535

(n,n') He-3

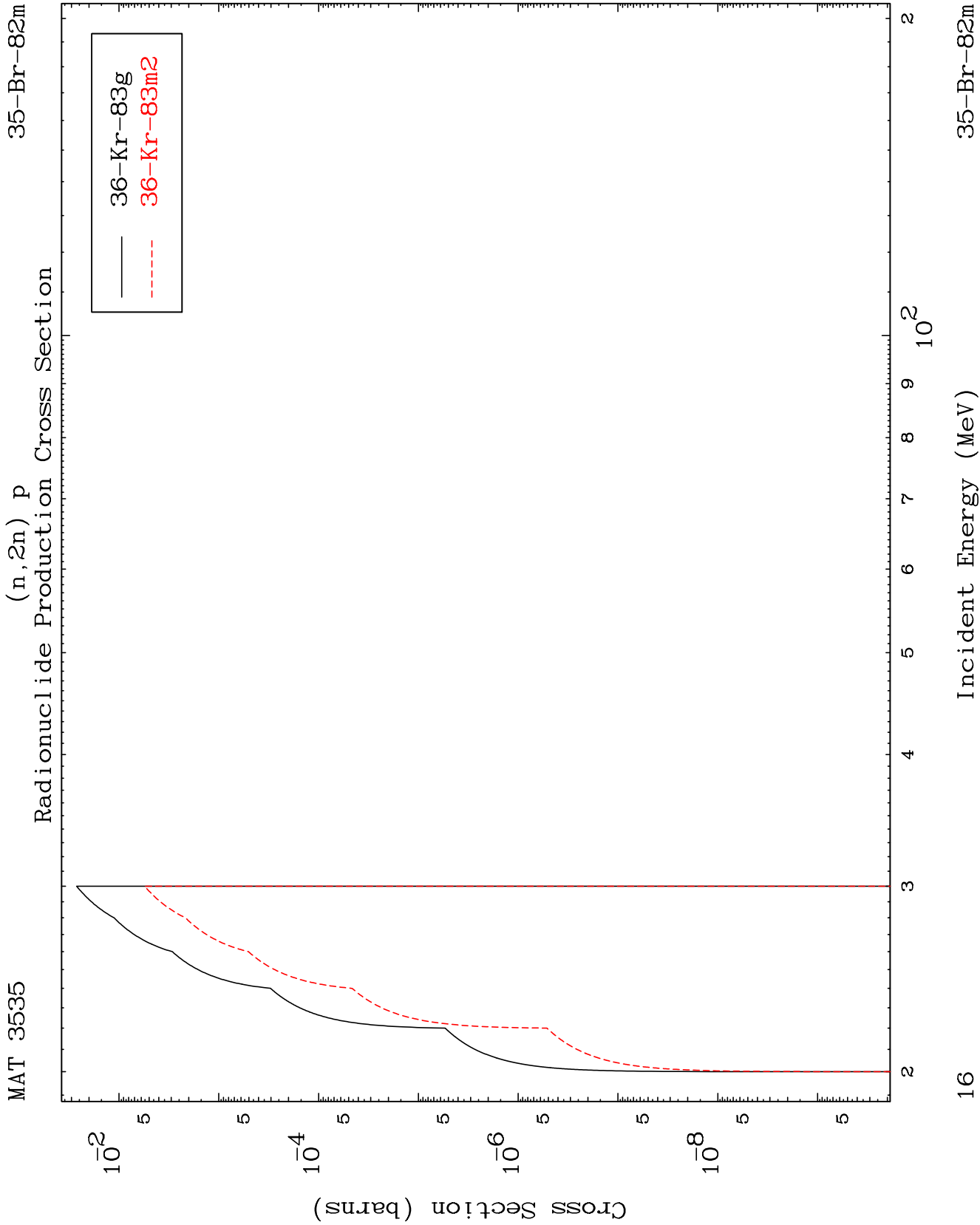
35-Br-82m

Radionuclide Production Cross Section



Incident Energy (MeV)

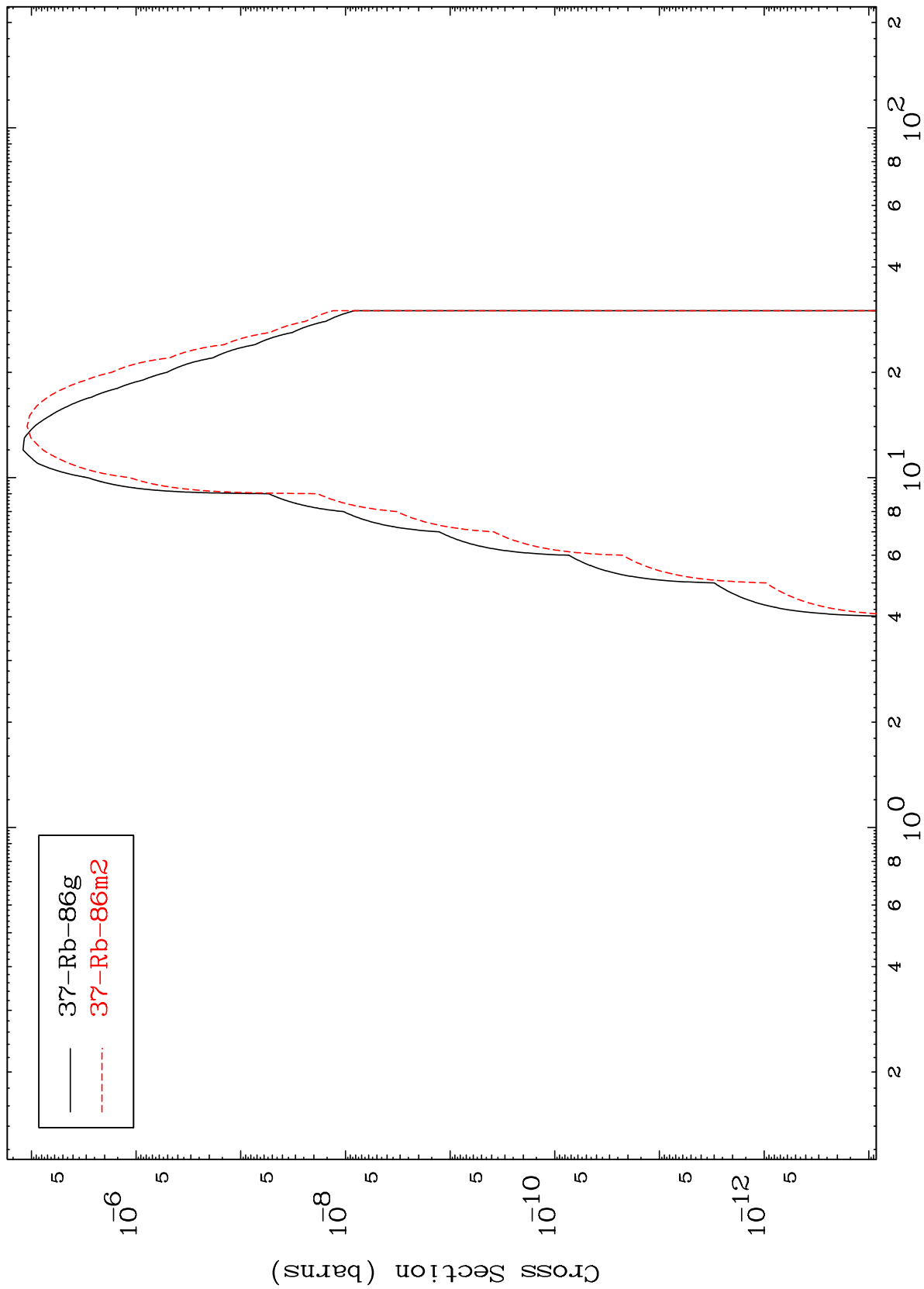
35-Br-82m



MAT 3535

35-Br-82m

Radionuclide Production Cross Section
(n, γ)



17

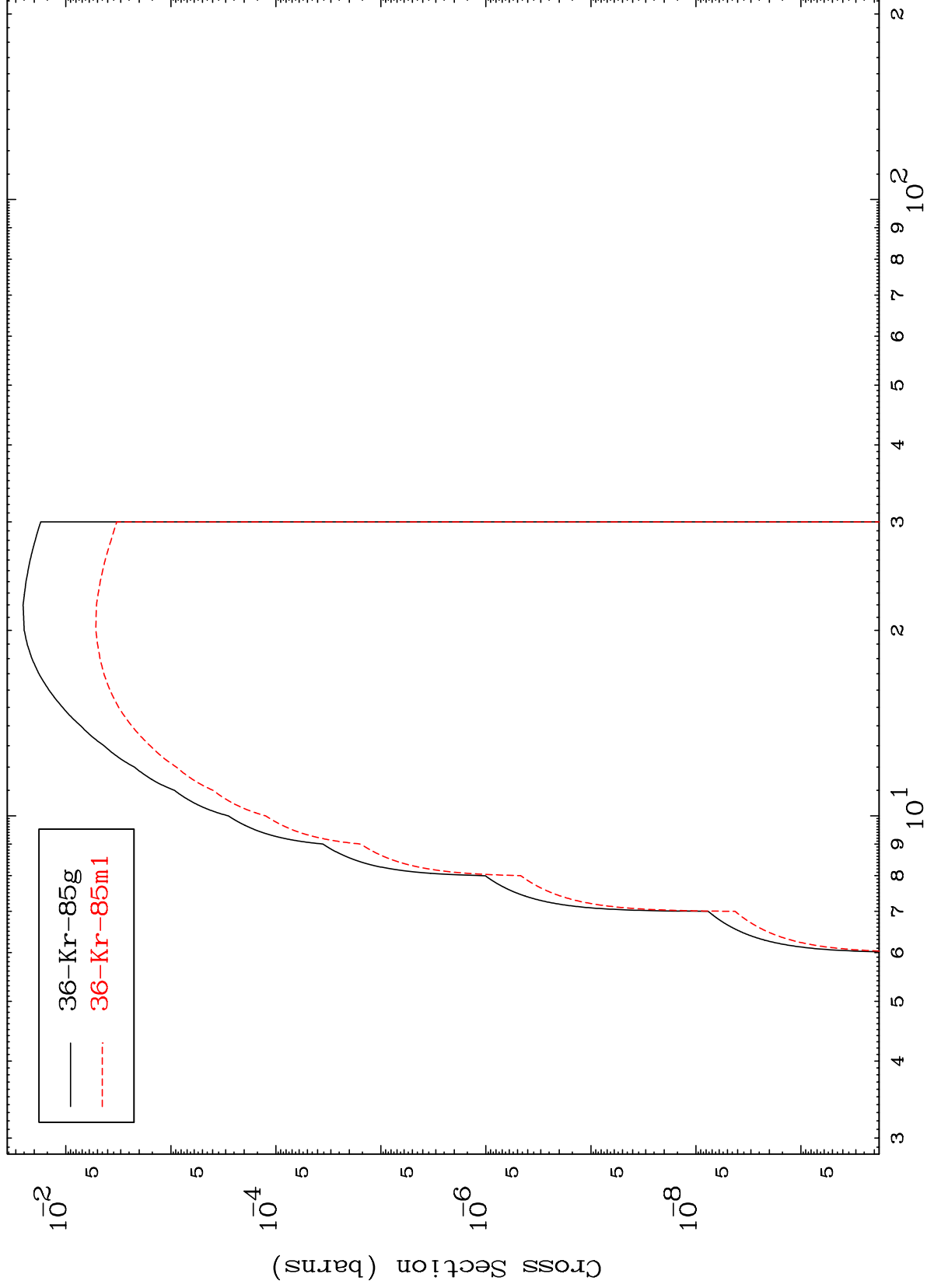
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

Radionuclide Production Cross Section

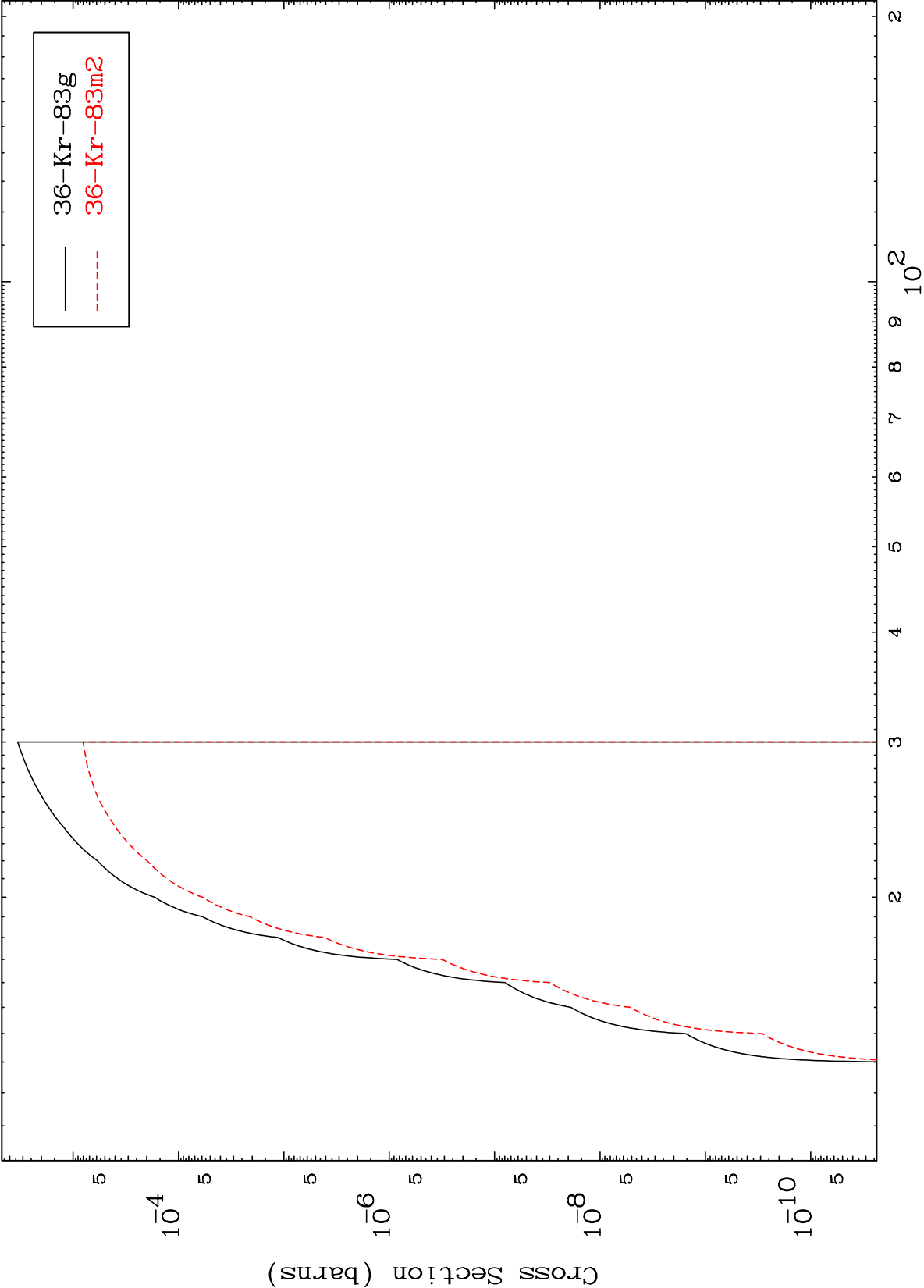


Incident Energy (MeV)

35-Br-82m

18

(n,t)
Radionuclide Production Cross Section

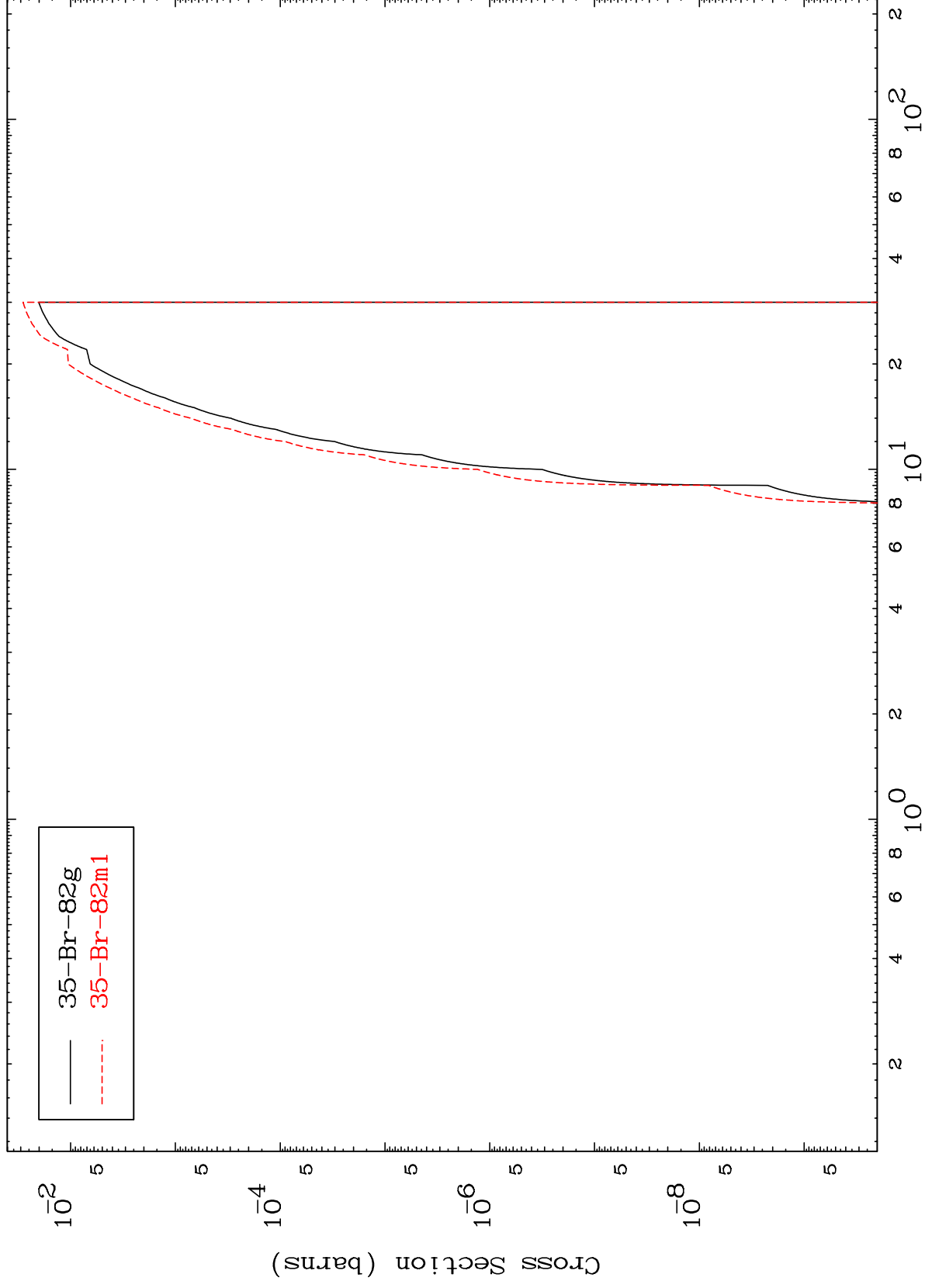


MAT 3535

(n, α)

35-Br-82m

Radionuclide Production Cross Section



20

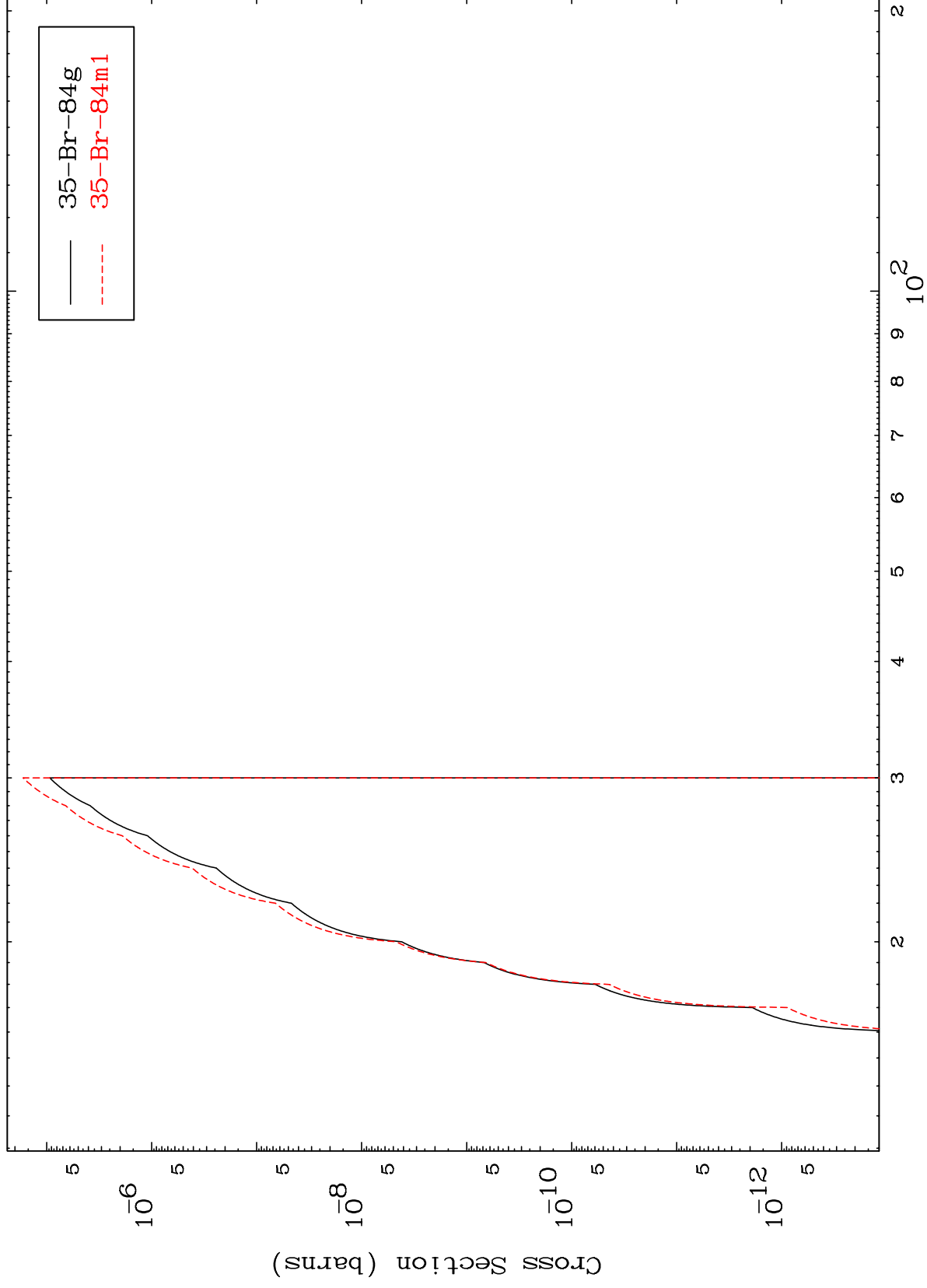
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

35-Br-82m

