

Program EVALPLOT
(Version 2021-1)

by

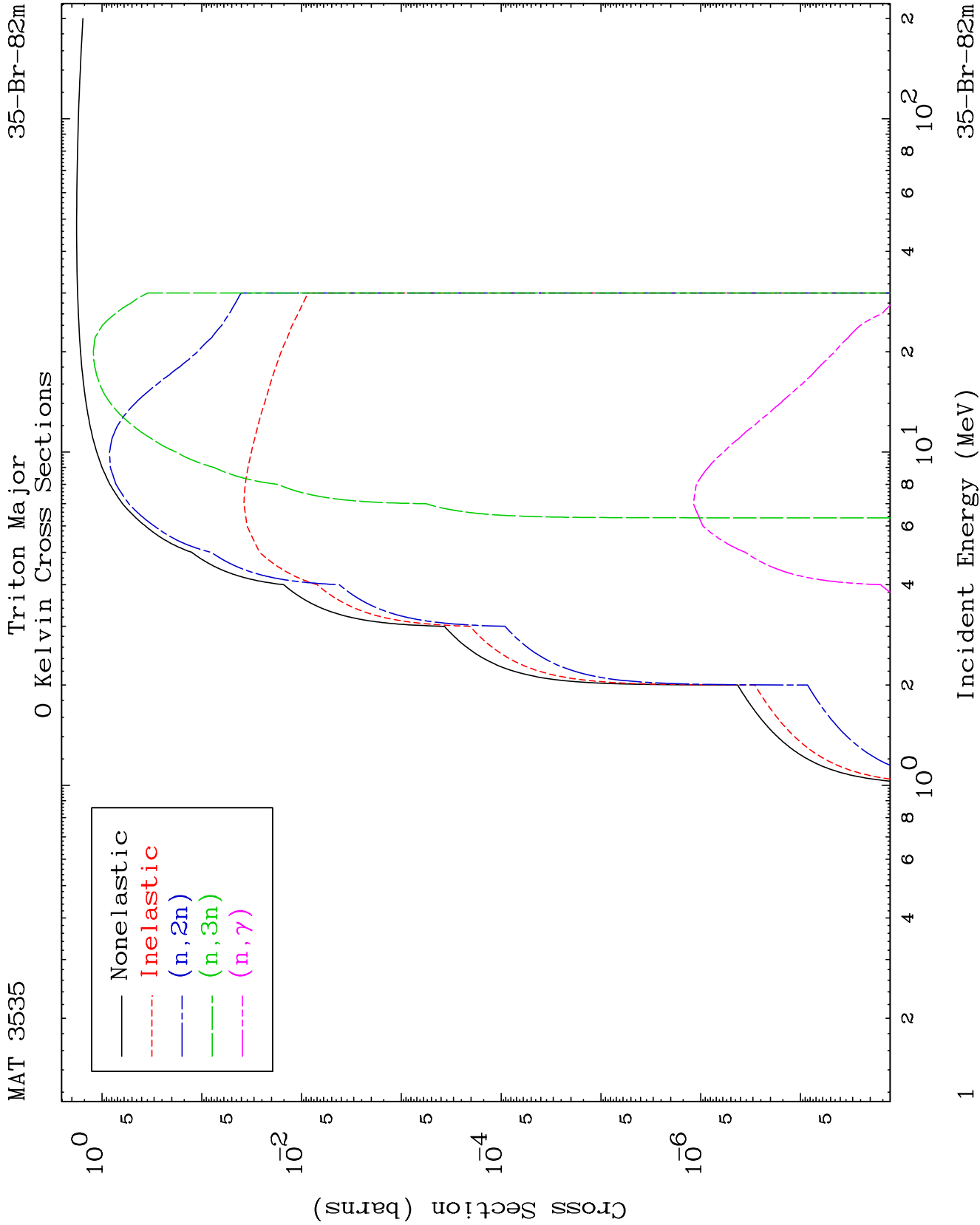
Dermott E. Cullen
(Present Contact Information)

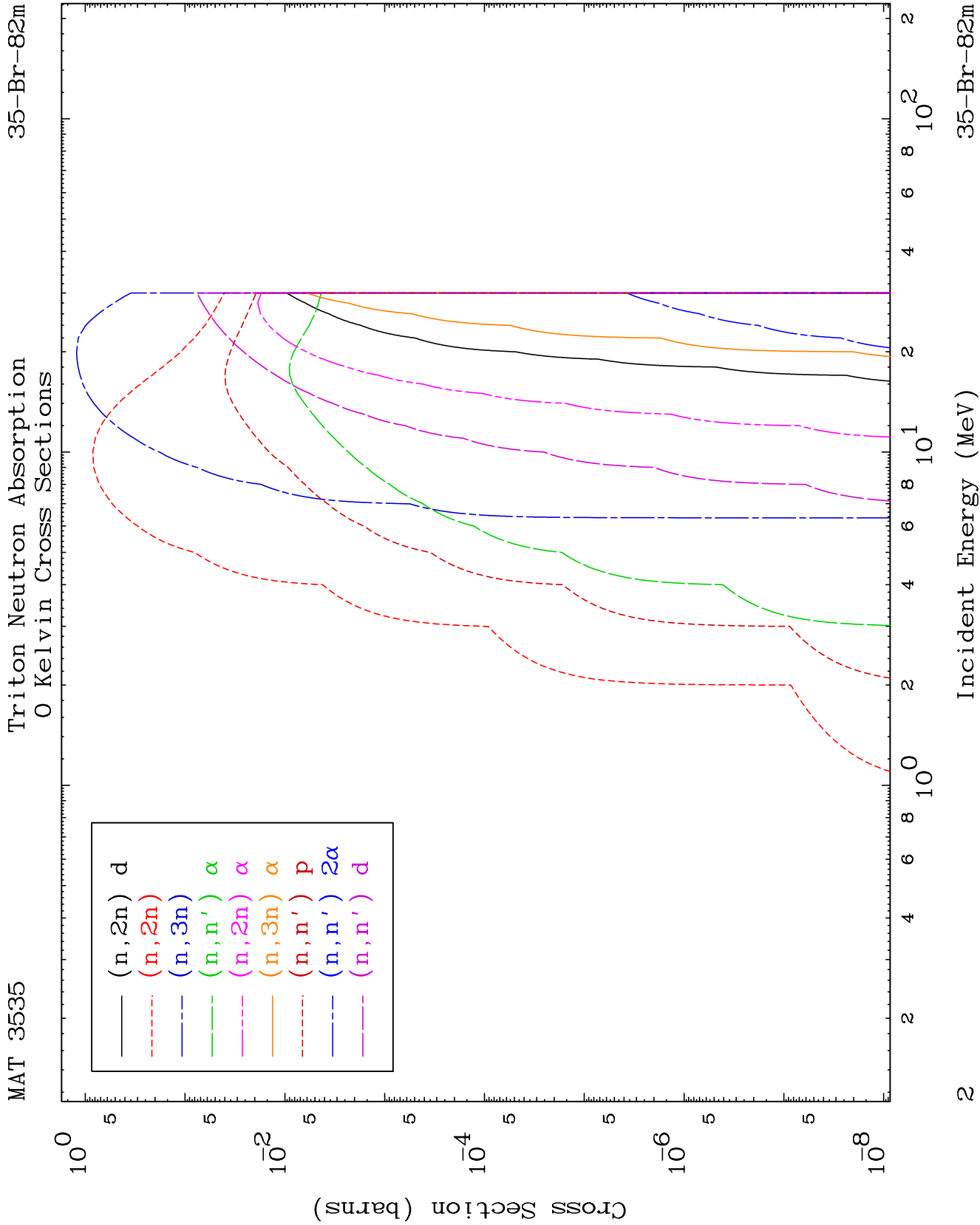
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

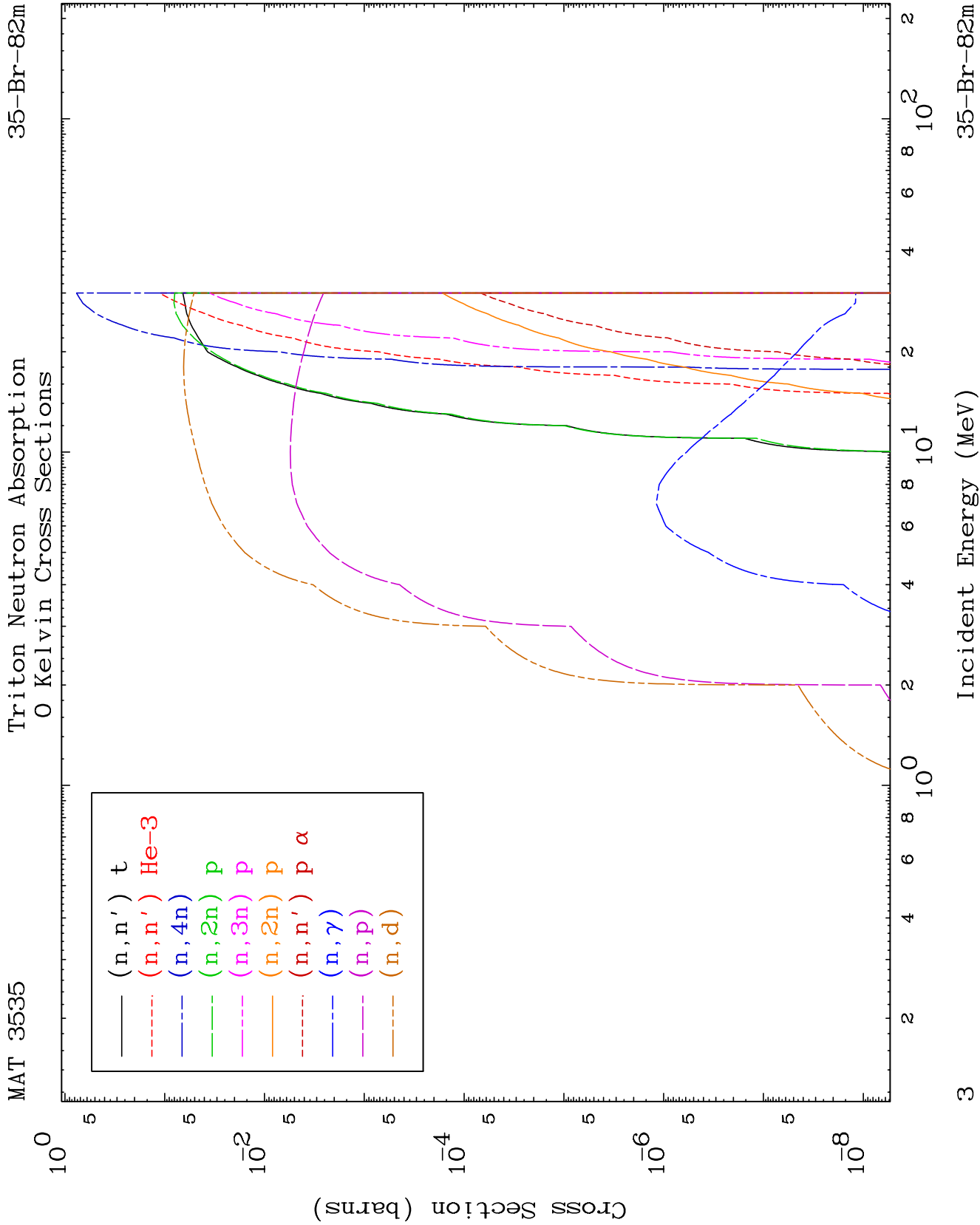
Tele: 925-443-1911

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

Press Mouse Button to Start



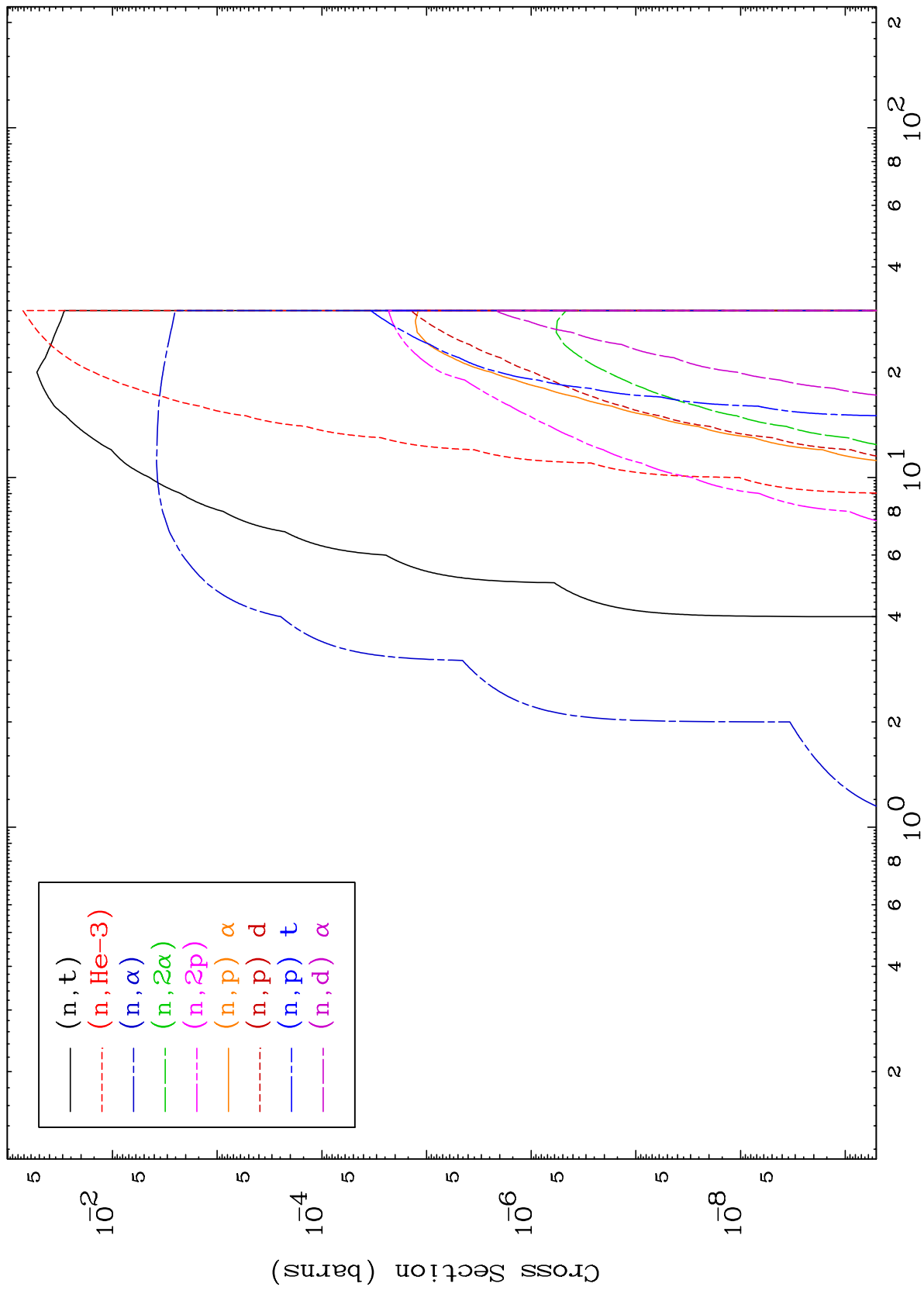


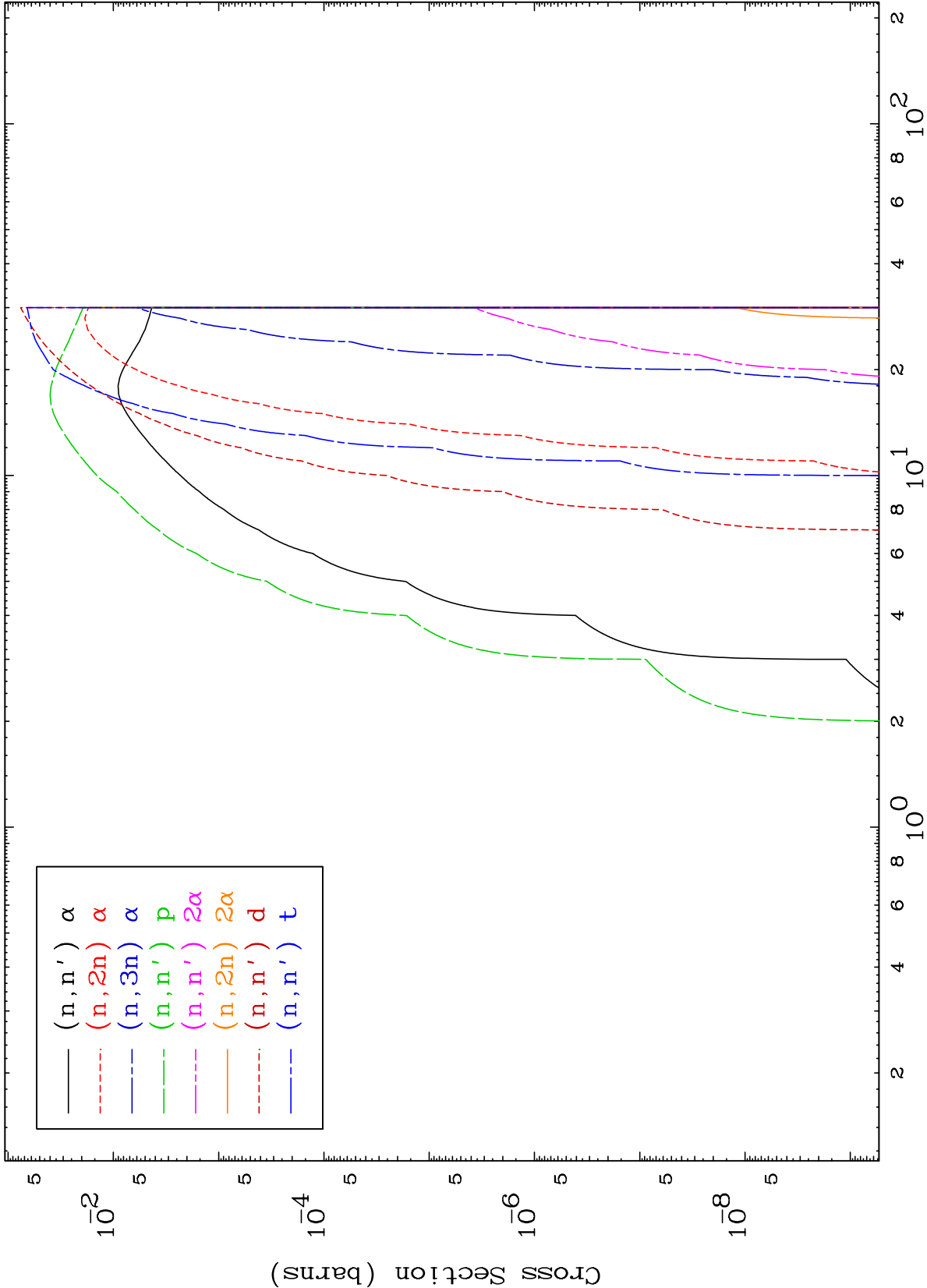


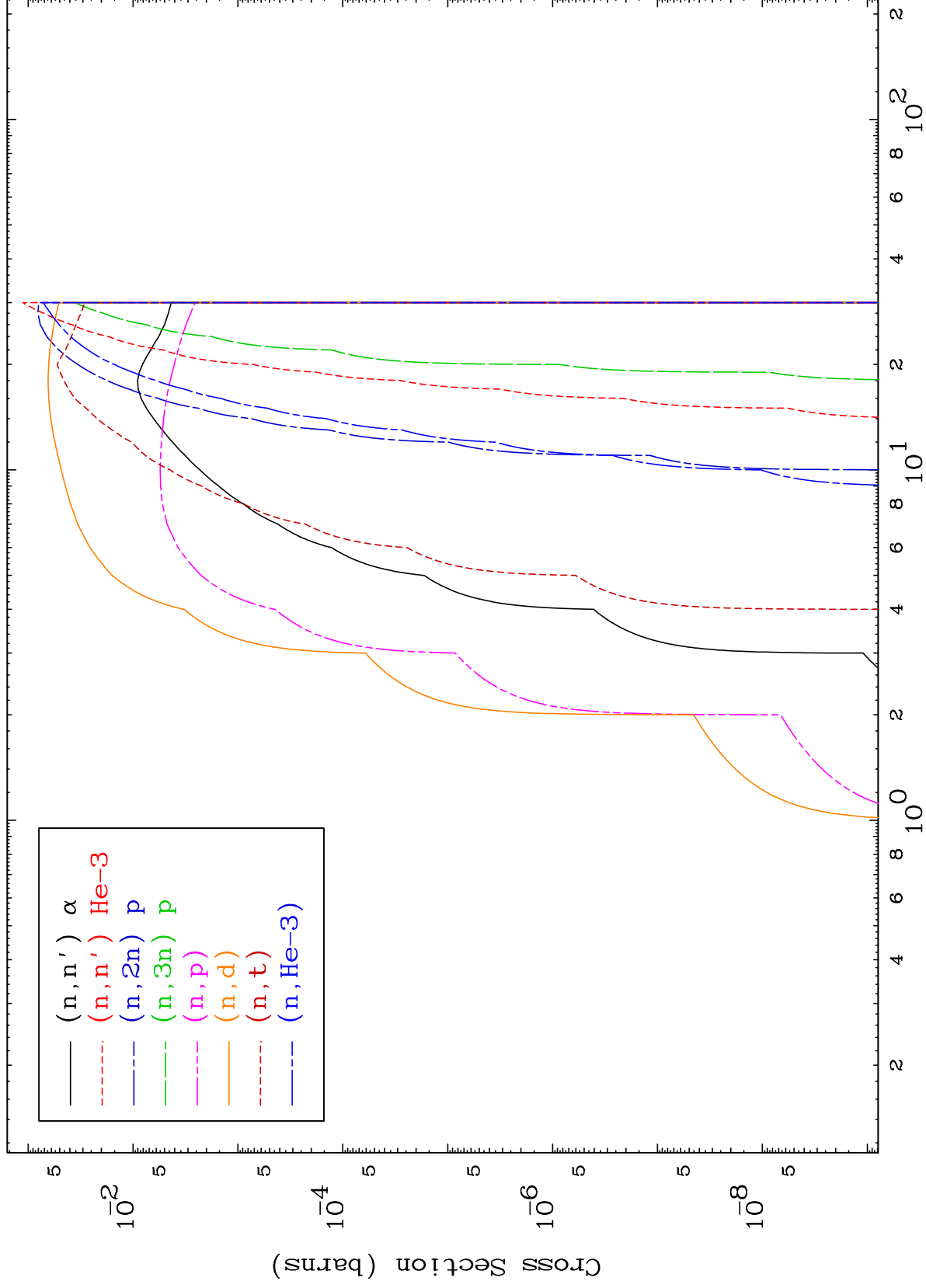
MAT 3535

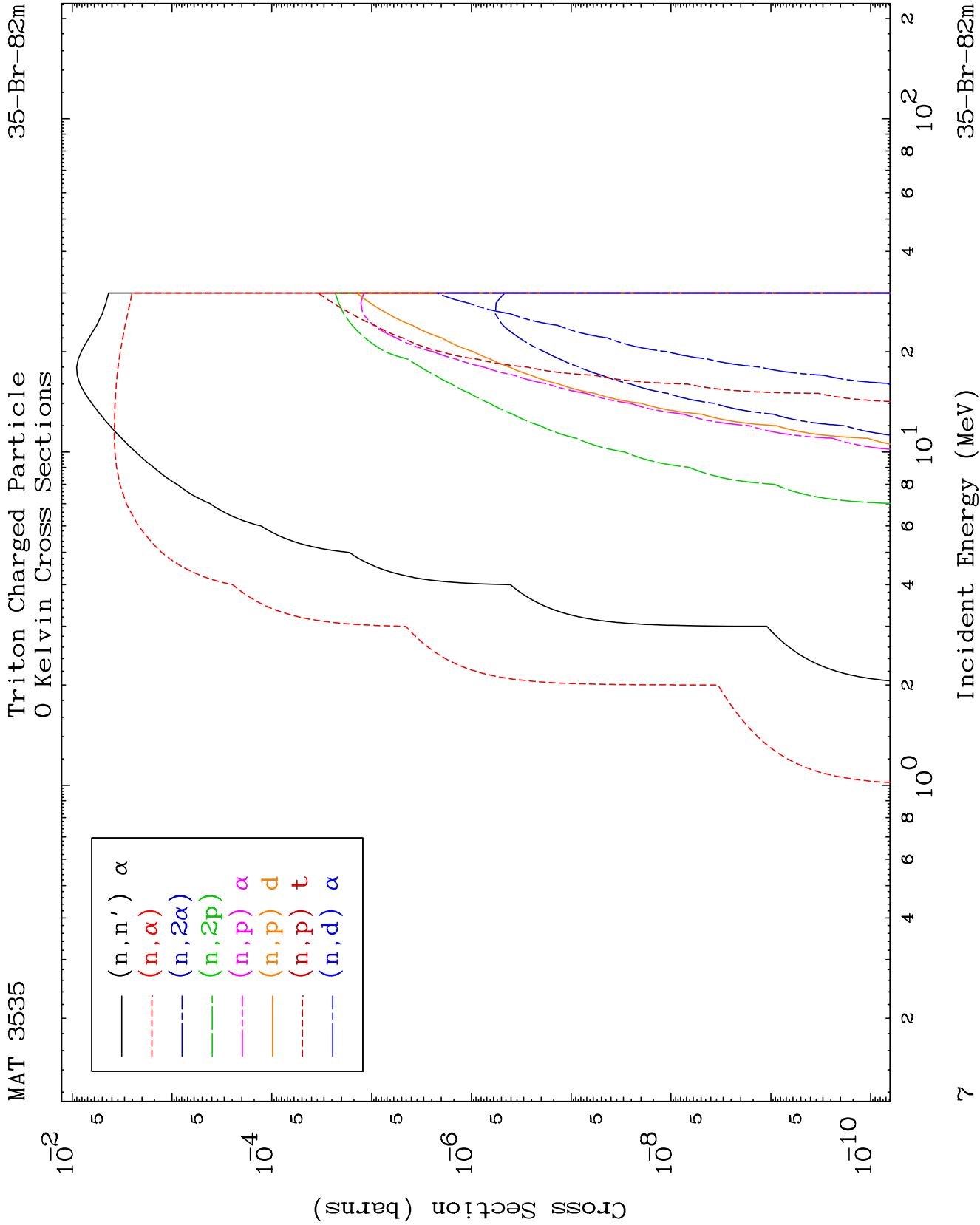
Triton Neutron Absorption
0 Kelvin Cross Sections

35-Br-82m





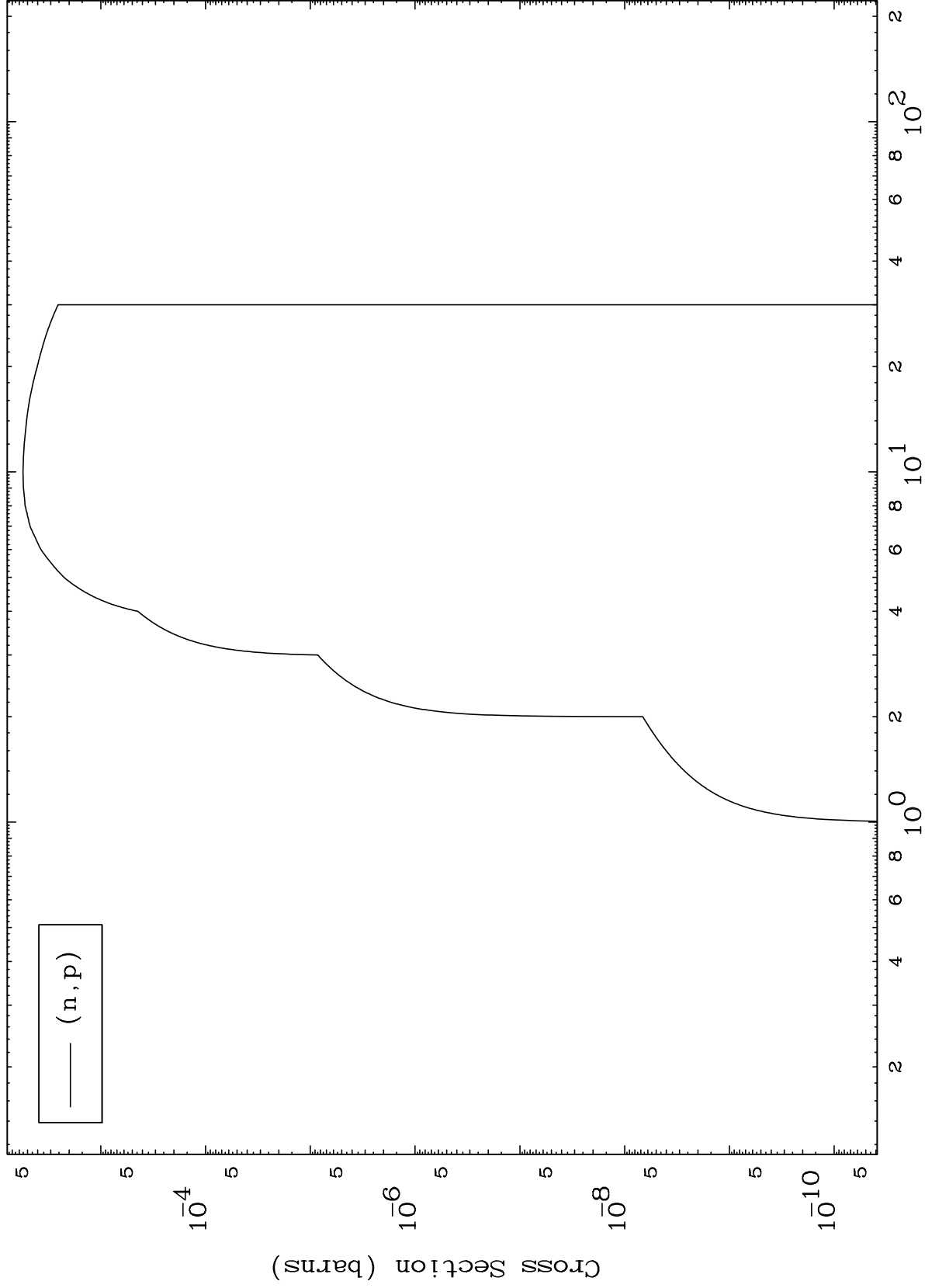




MAT 3535

35-Br-82m

(t,p) Levels
0 Kelvin Cross Sections



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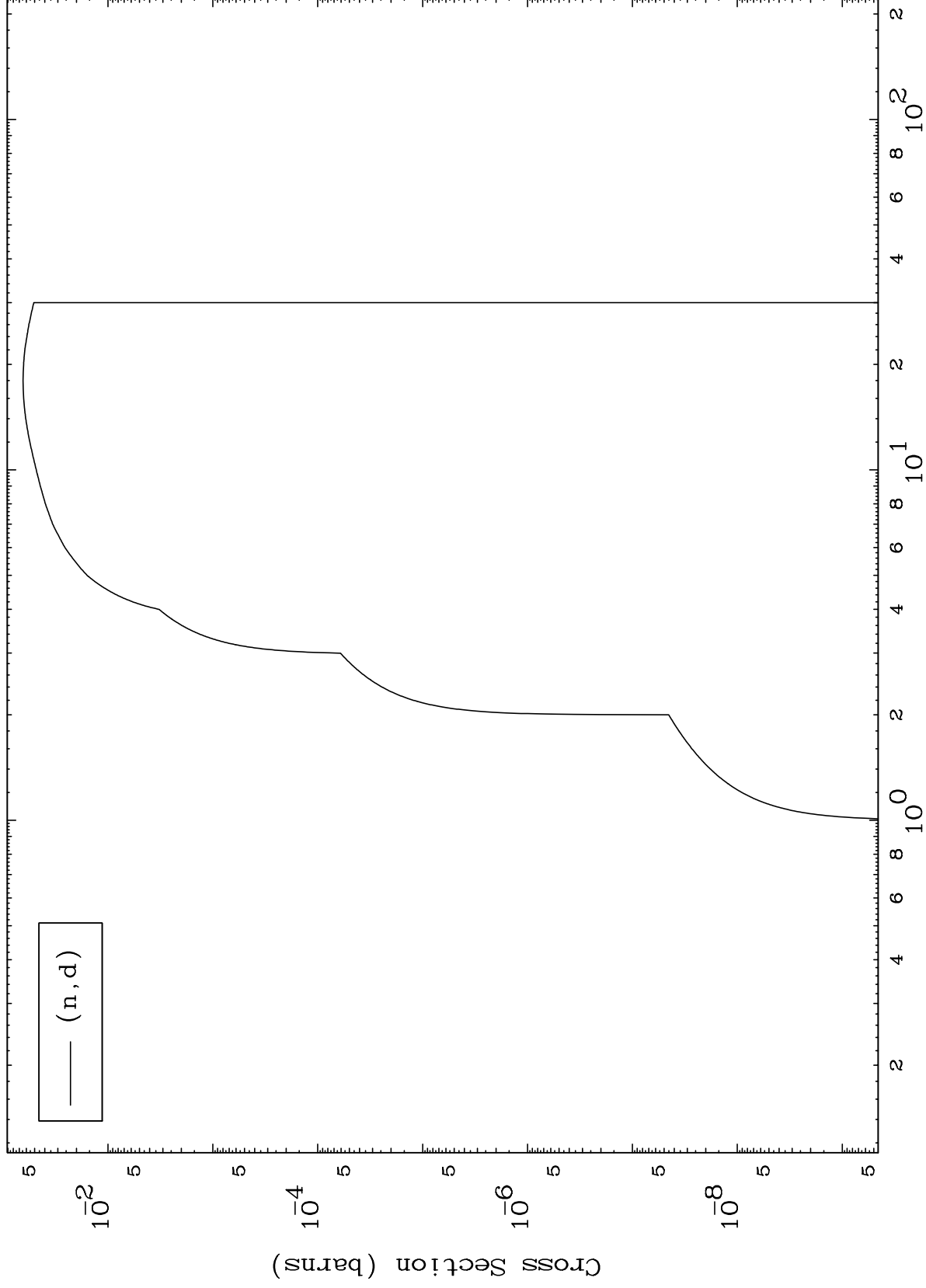
Incident Energy (MeV)

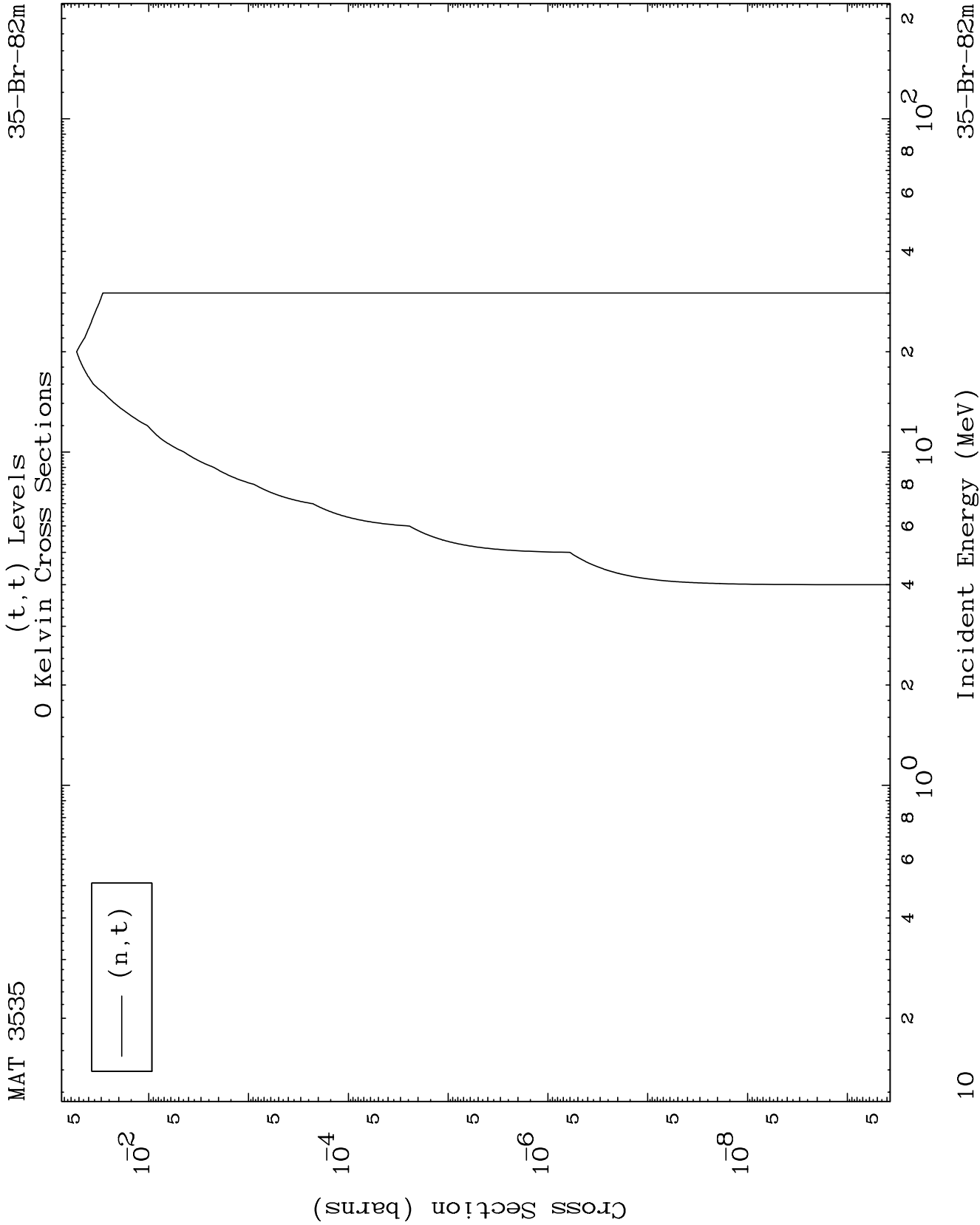
35-Br-82m

MAT 3535

35-Br-82m

(t,d) Levels
0 Kelvin Cross Sections



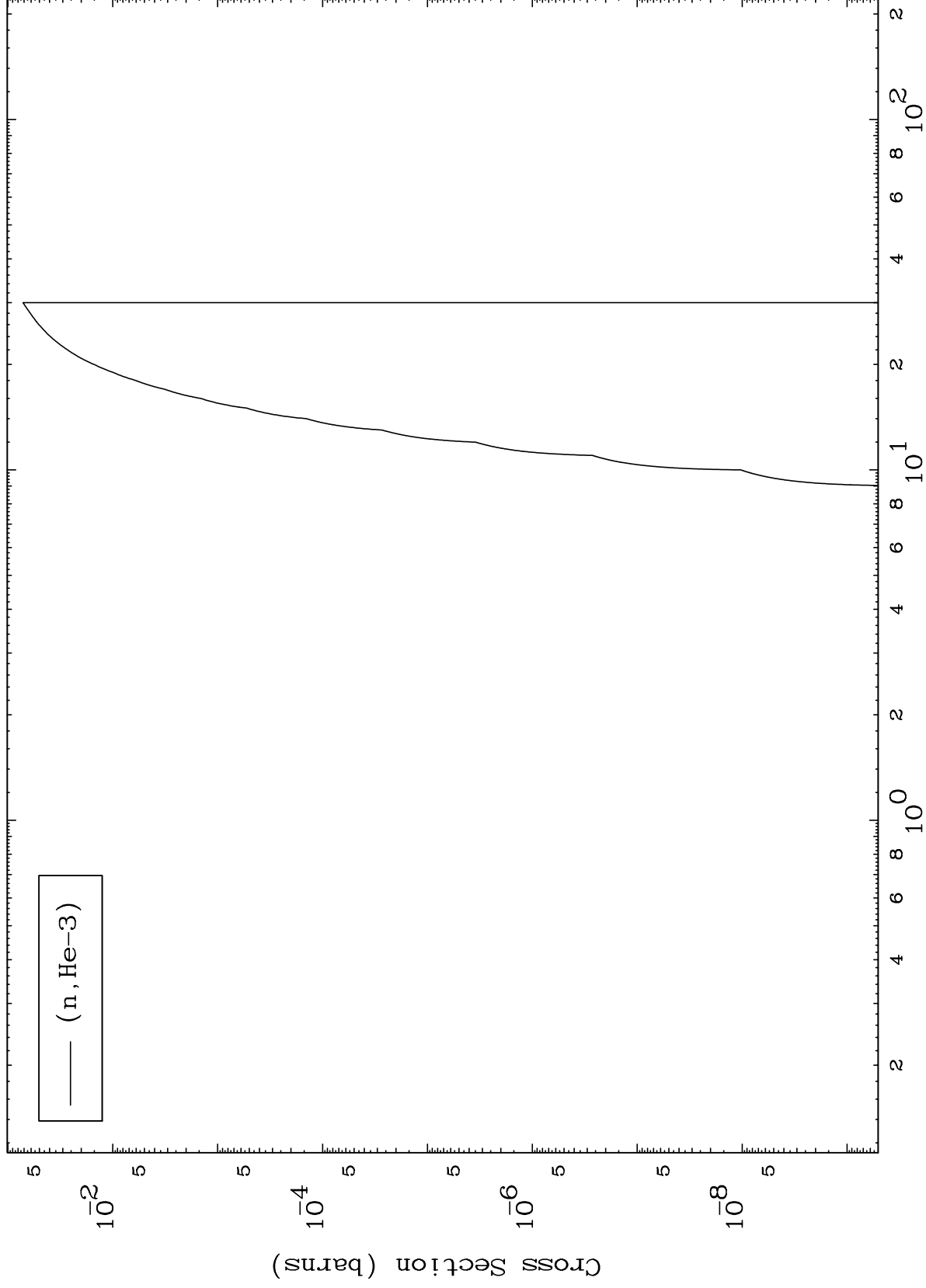


MAT 3535

(t,He3) Levels

35-Br-82m

0 Kelvin Cross Sections



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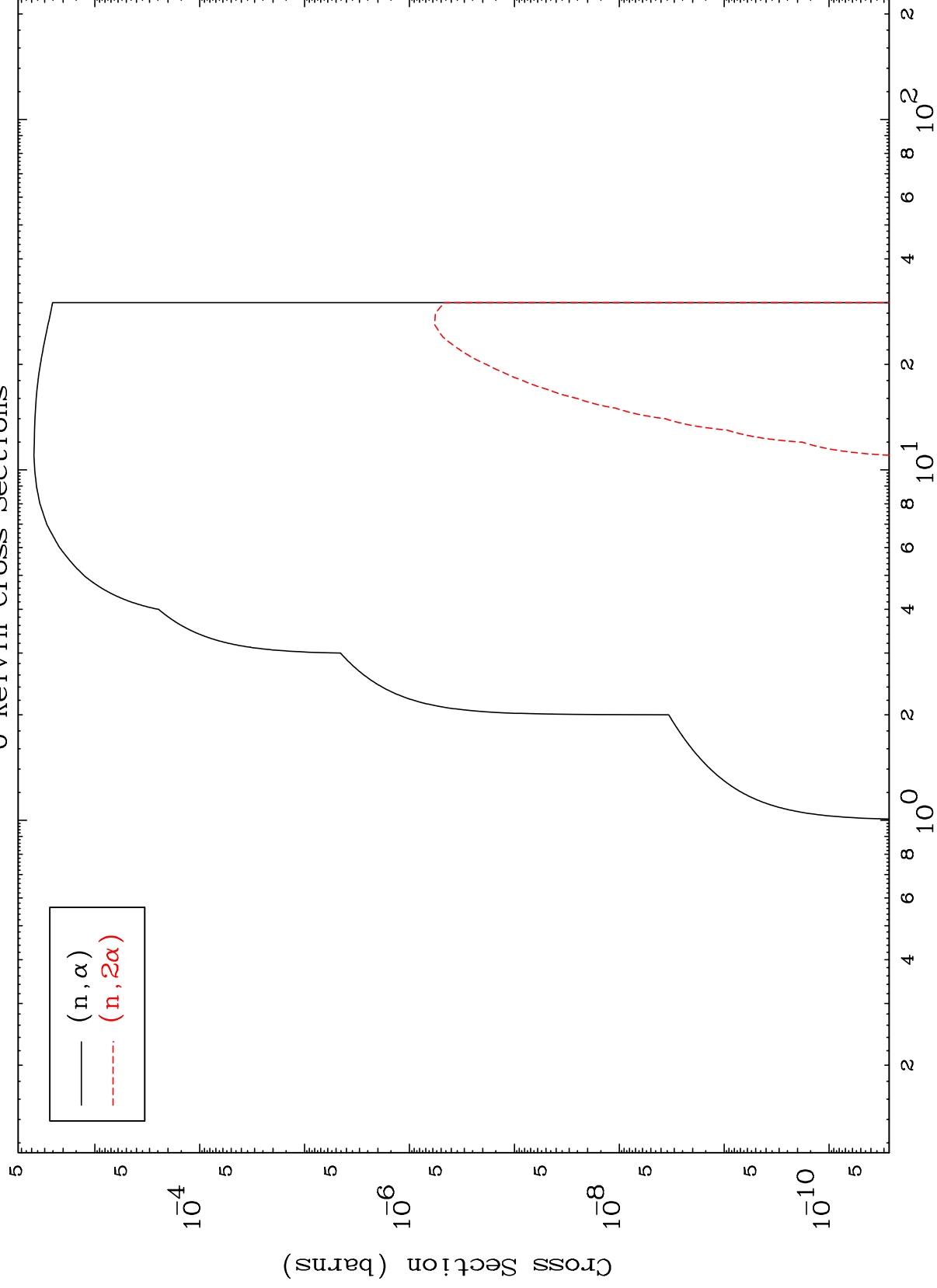
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(t, α) Levels
0 Kelvin Cross Sections



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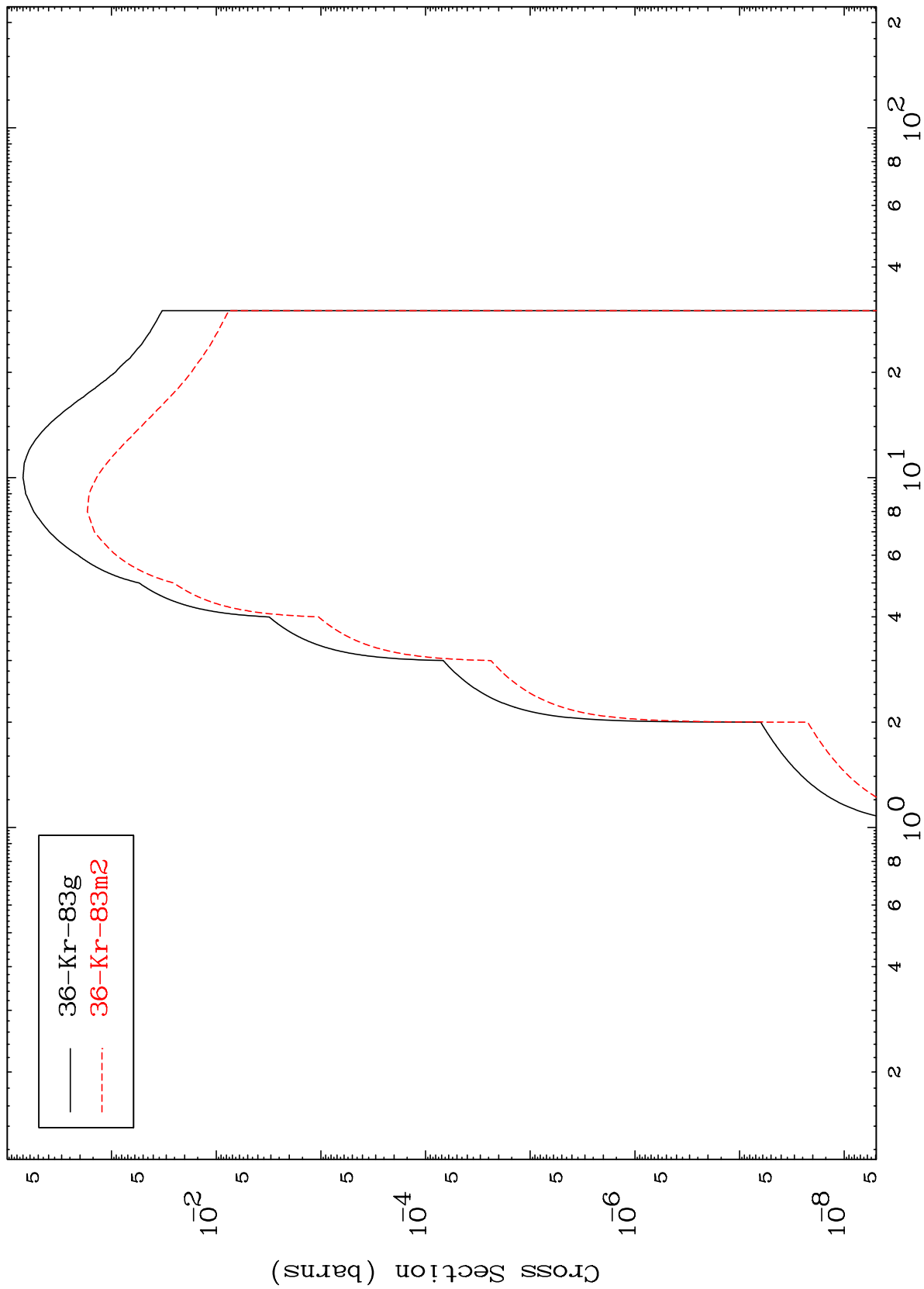
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

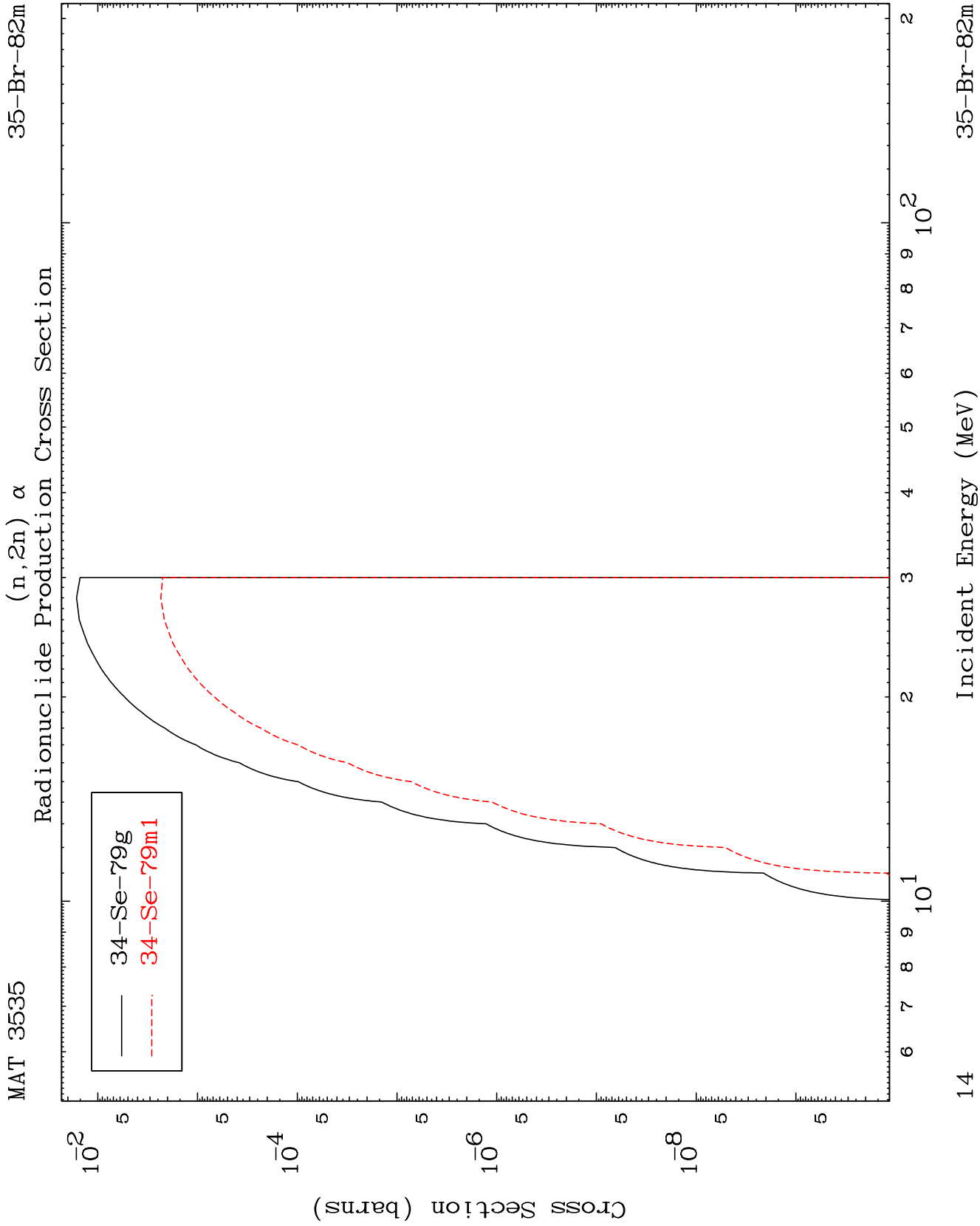
Radionuclide Production Cross Section
(n,2n)

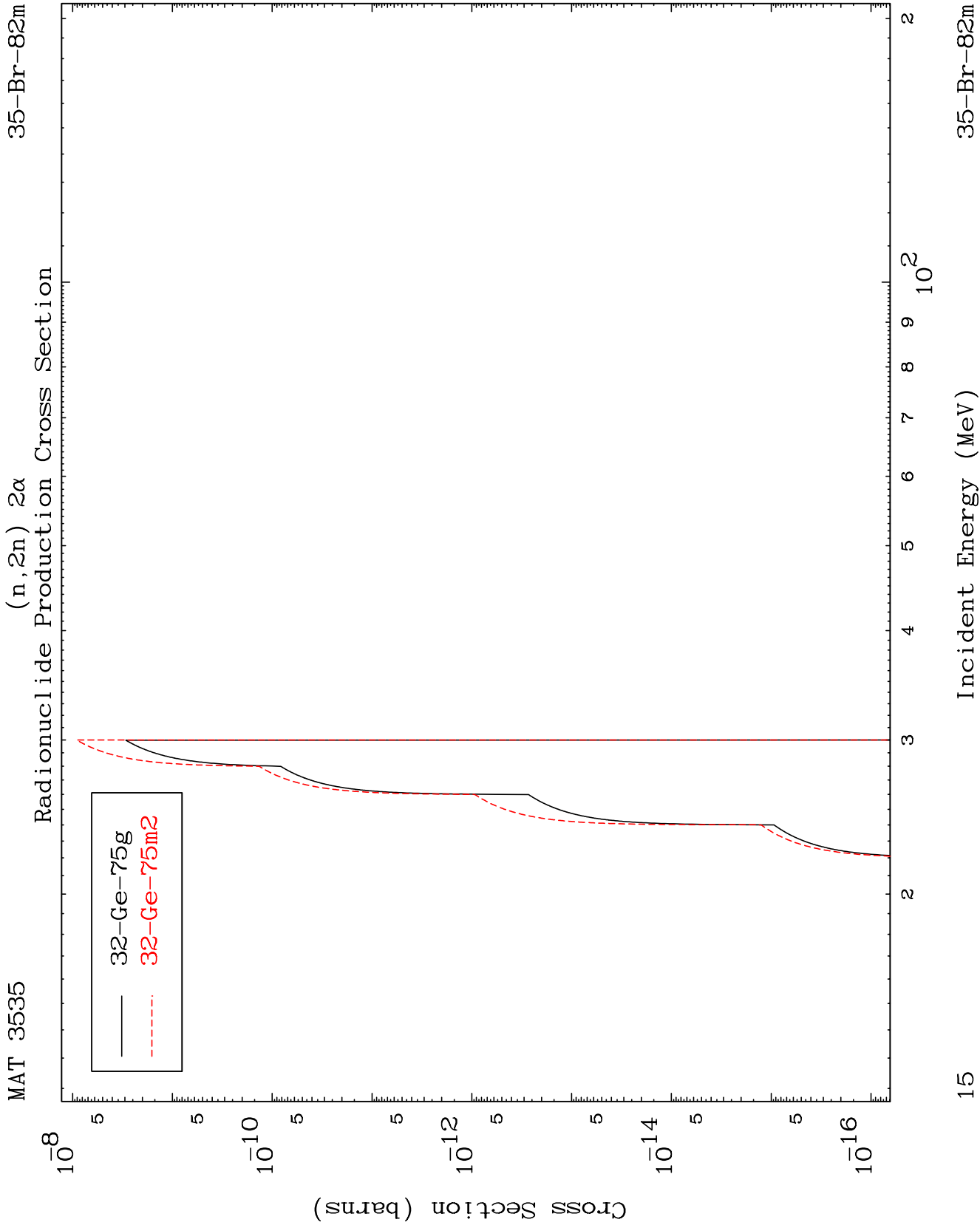


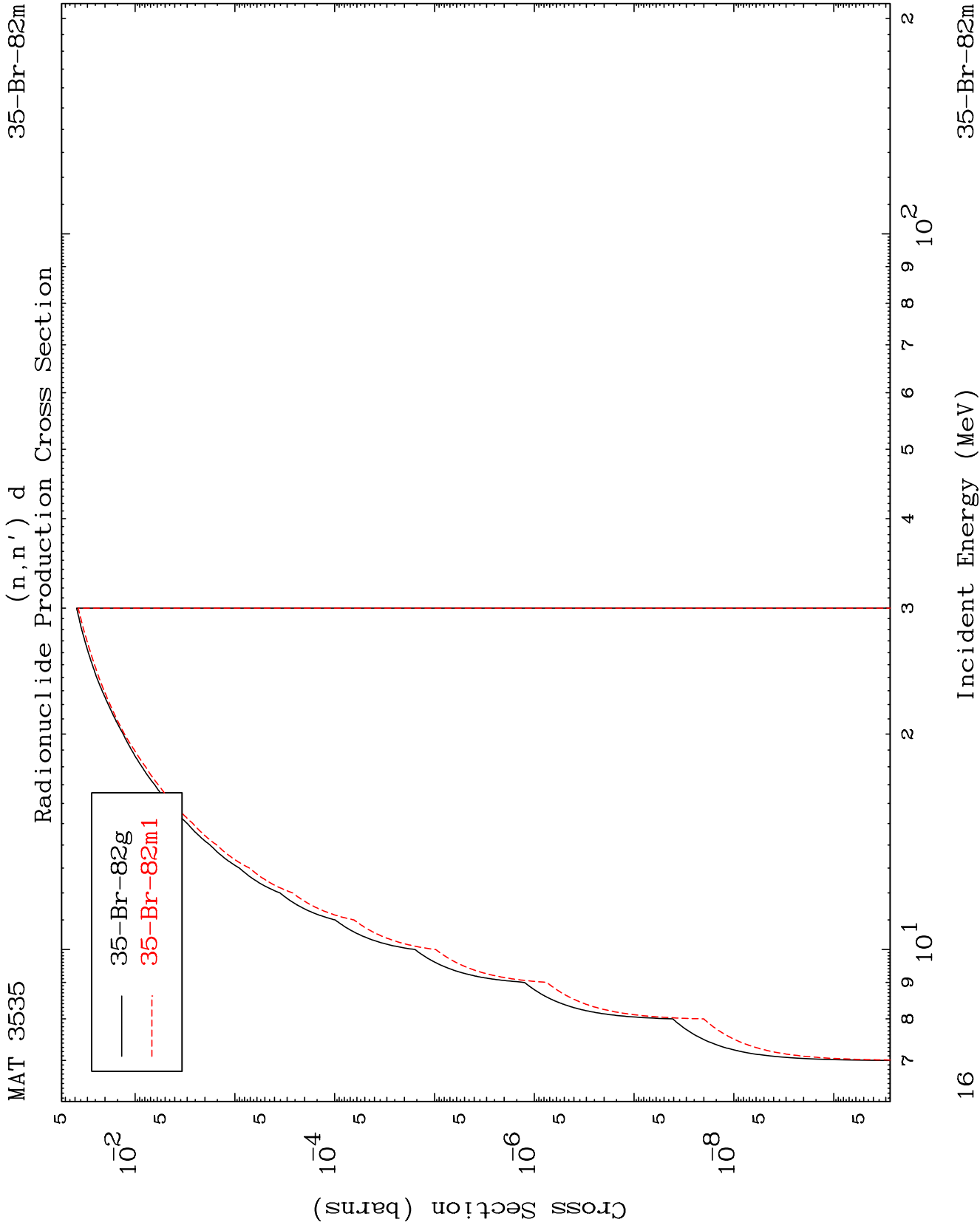
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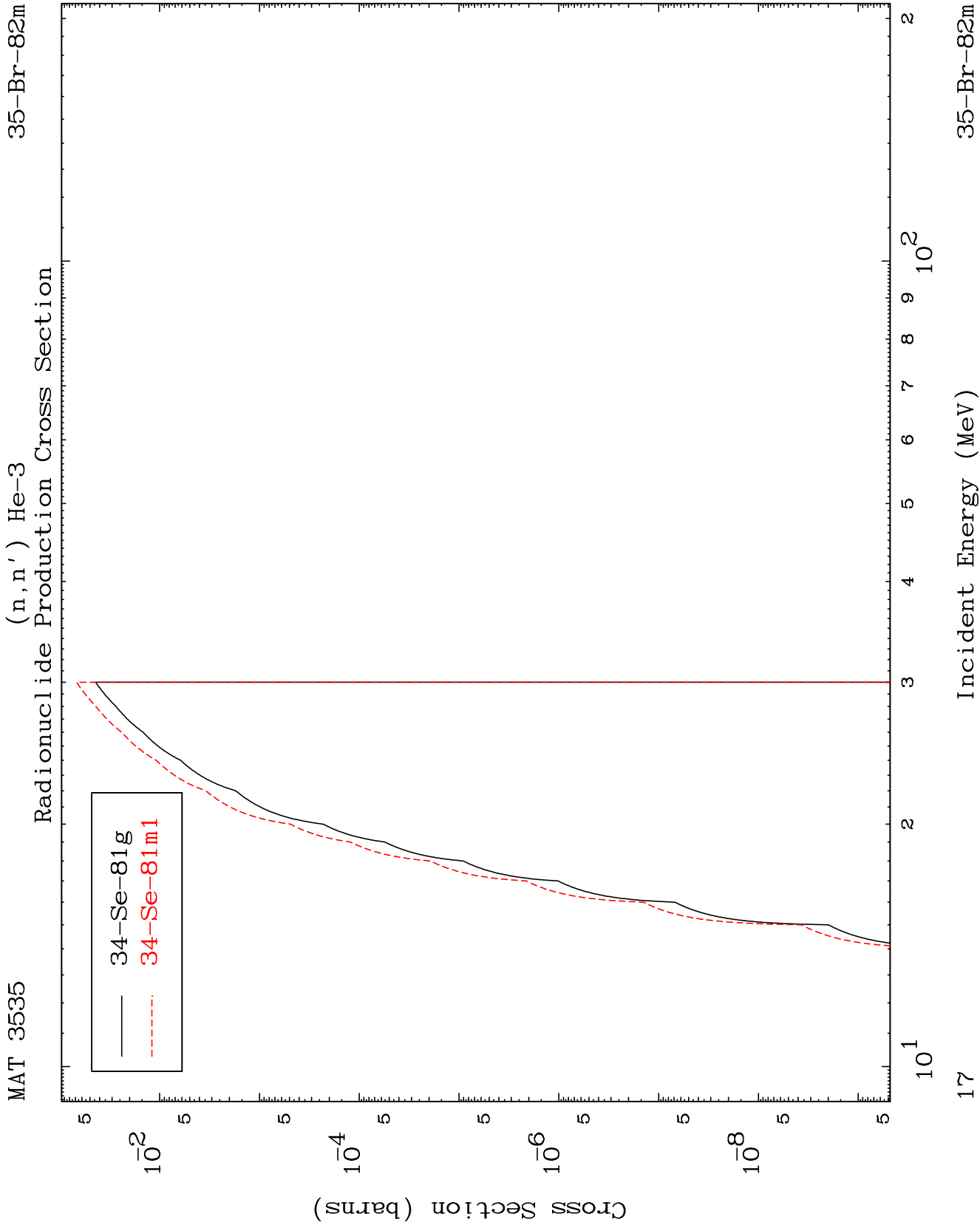
Incident Energy (MeV)

35-Br-82m





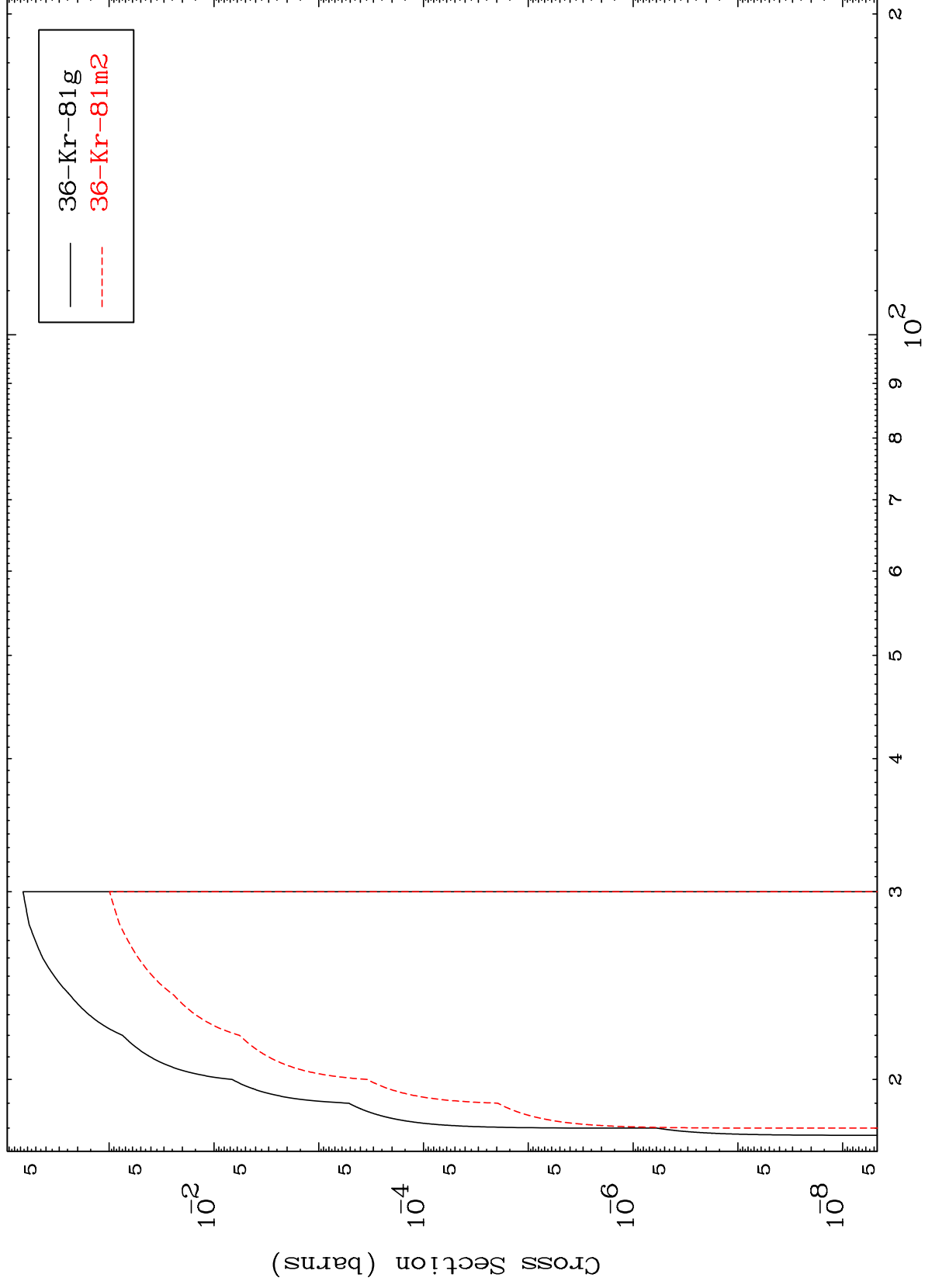




MAT 3535

35-Br-82m

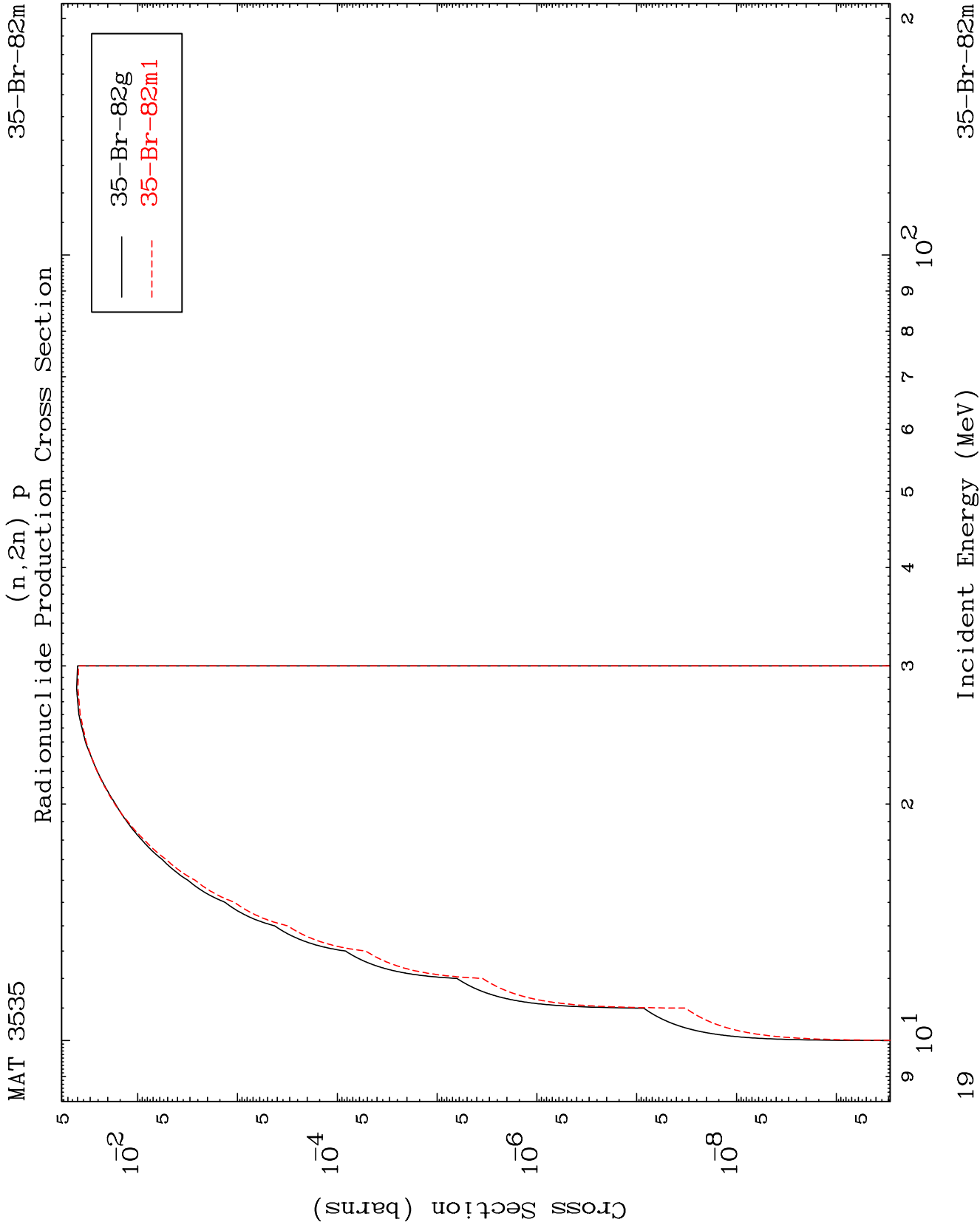
(n,4n)
Radionuclide Production Cross Section

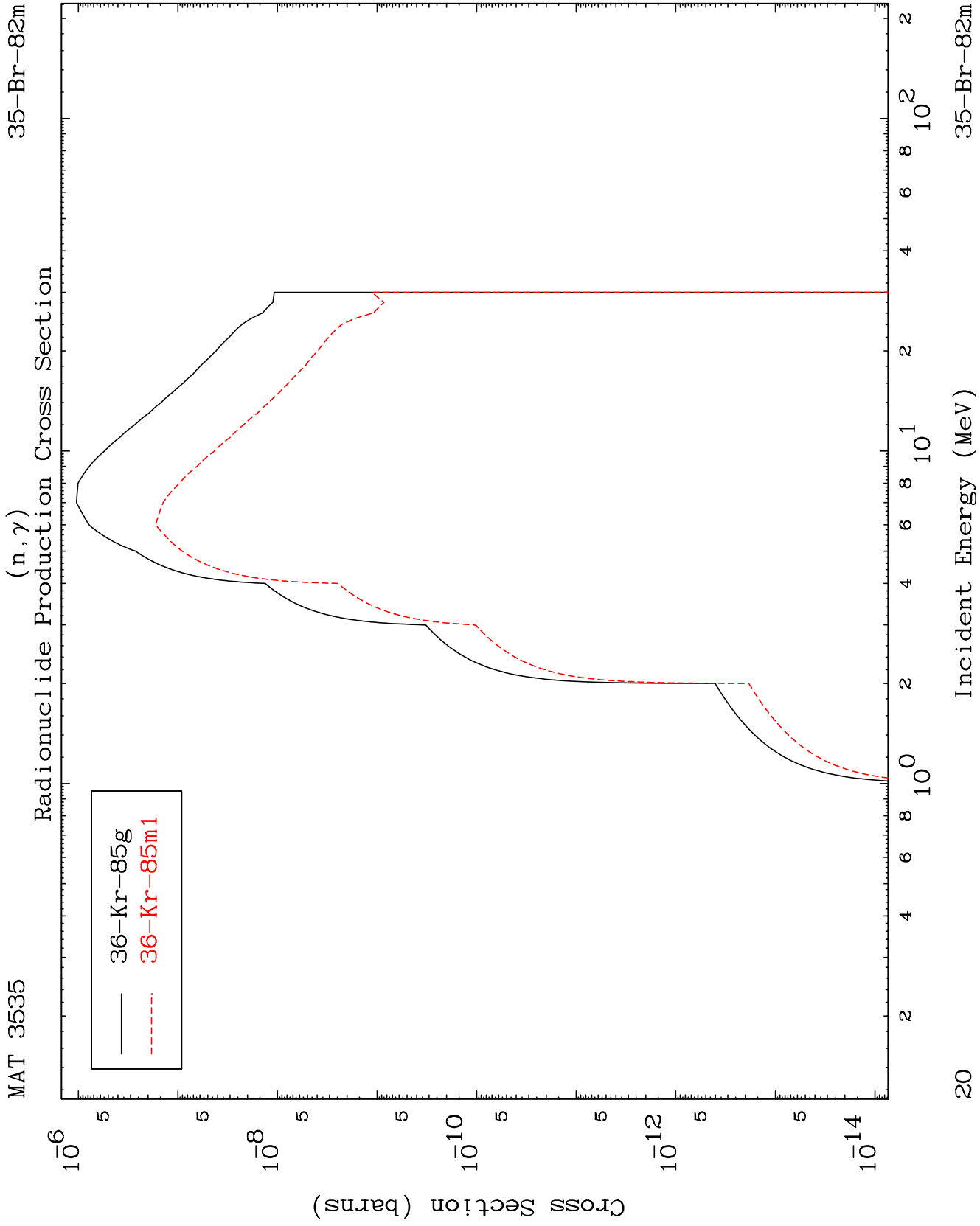


18

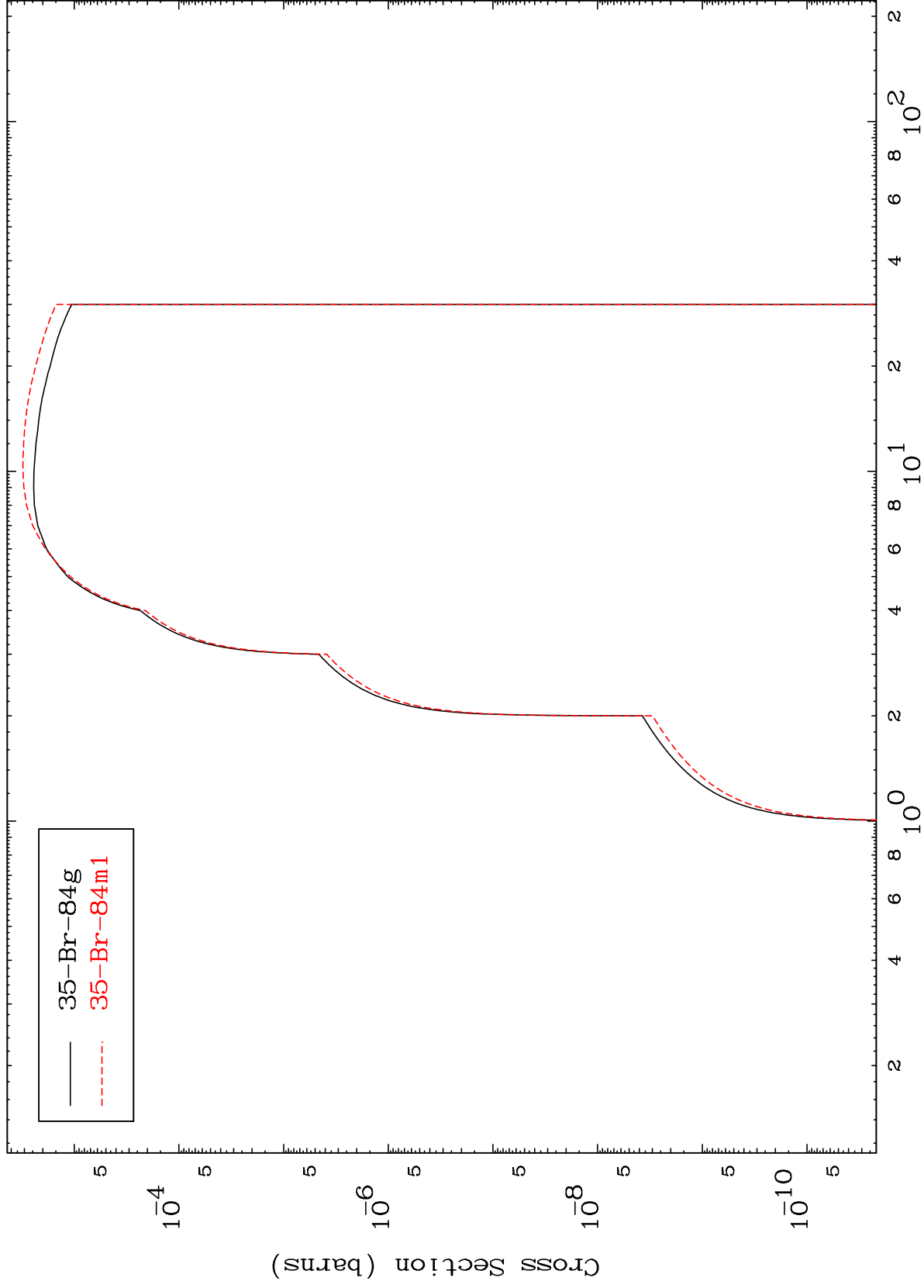
Incident Energy (MeV)

35-Br-82m





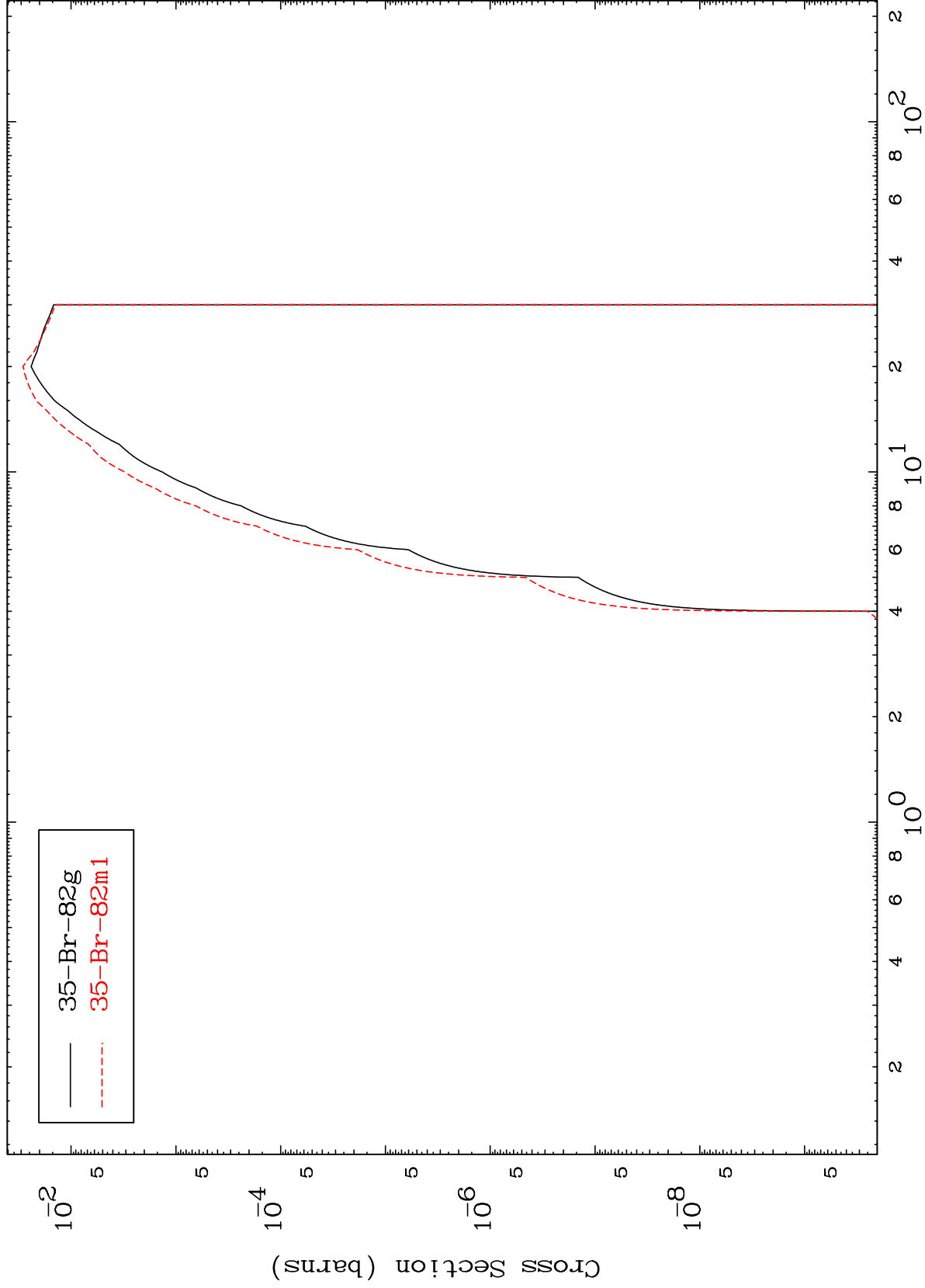
Radionuclide Production Cross Section (n,p)



MAT 3535

35-Br-82m

Radionuclide Production Cross Section
(n,t)



22

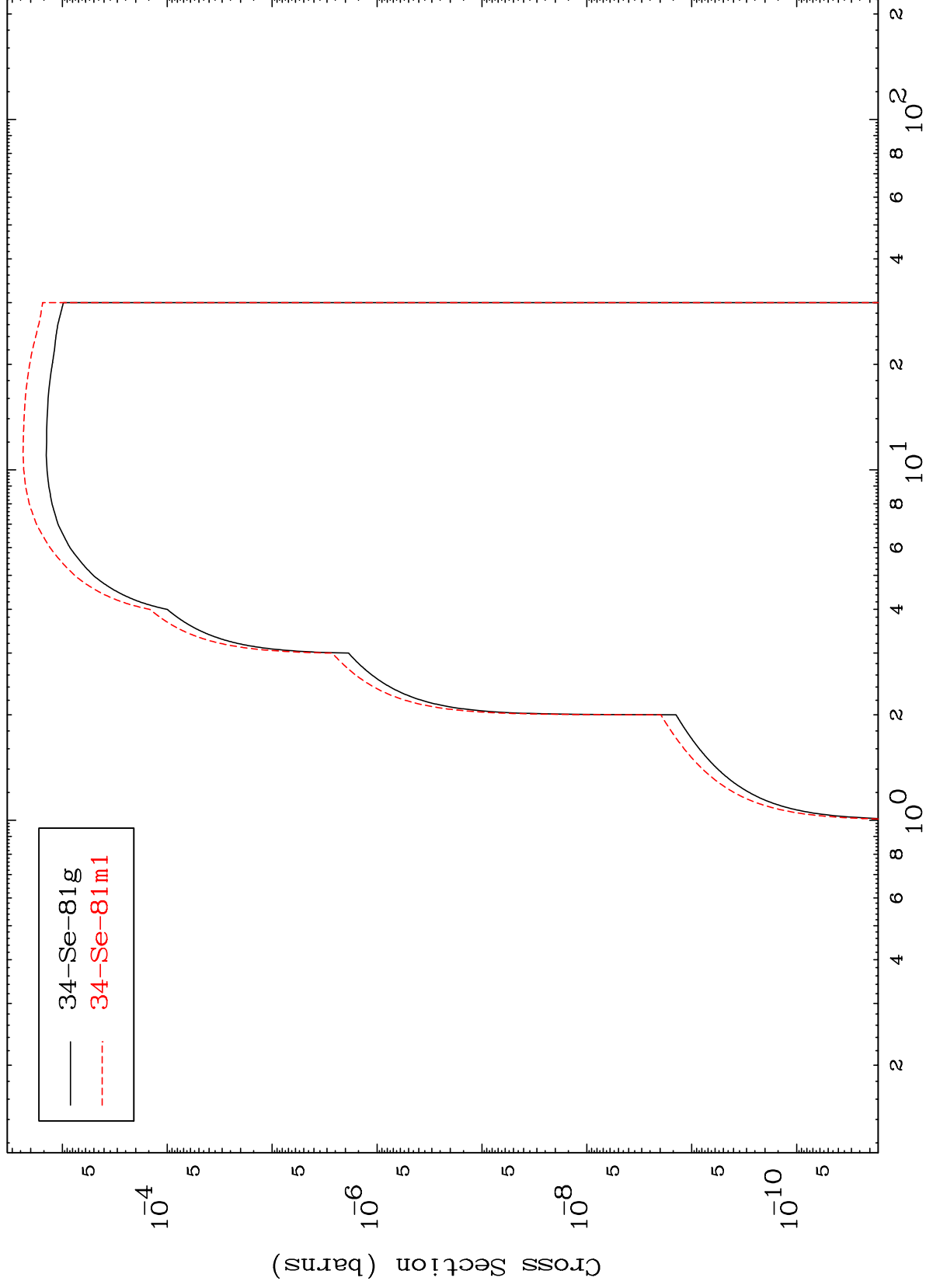
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

Radionuclide Production Cross Section



23

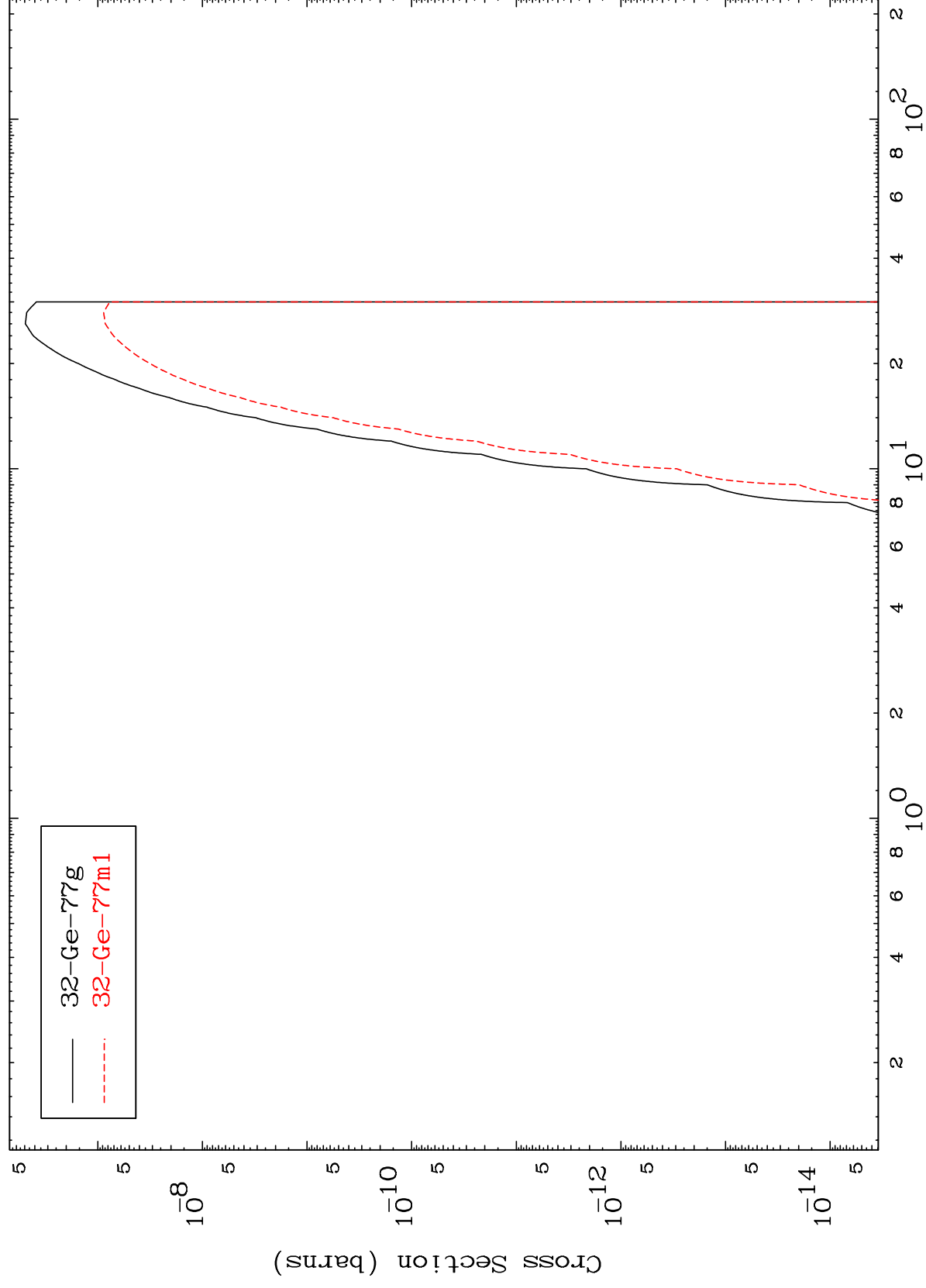
35-Br-82m

MAT 3535

 $(n, 2\alpha)$

35-Br-82m

Radionuclide Production Cross Section



24

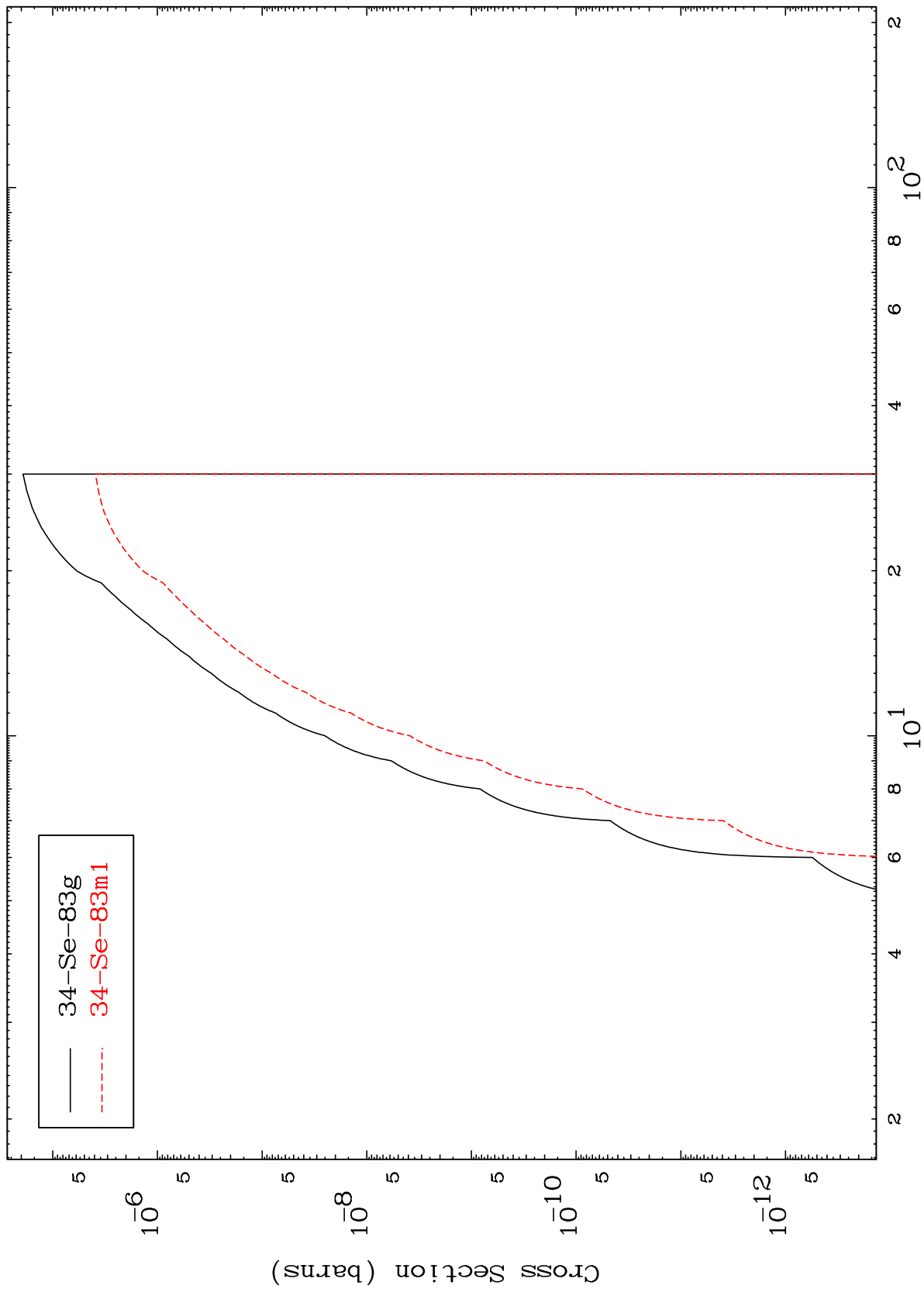
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n,2p)
Radionuclide Production Cross Section



25

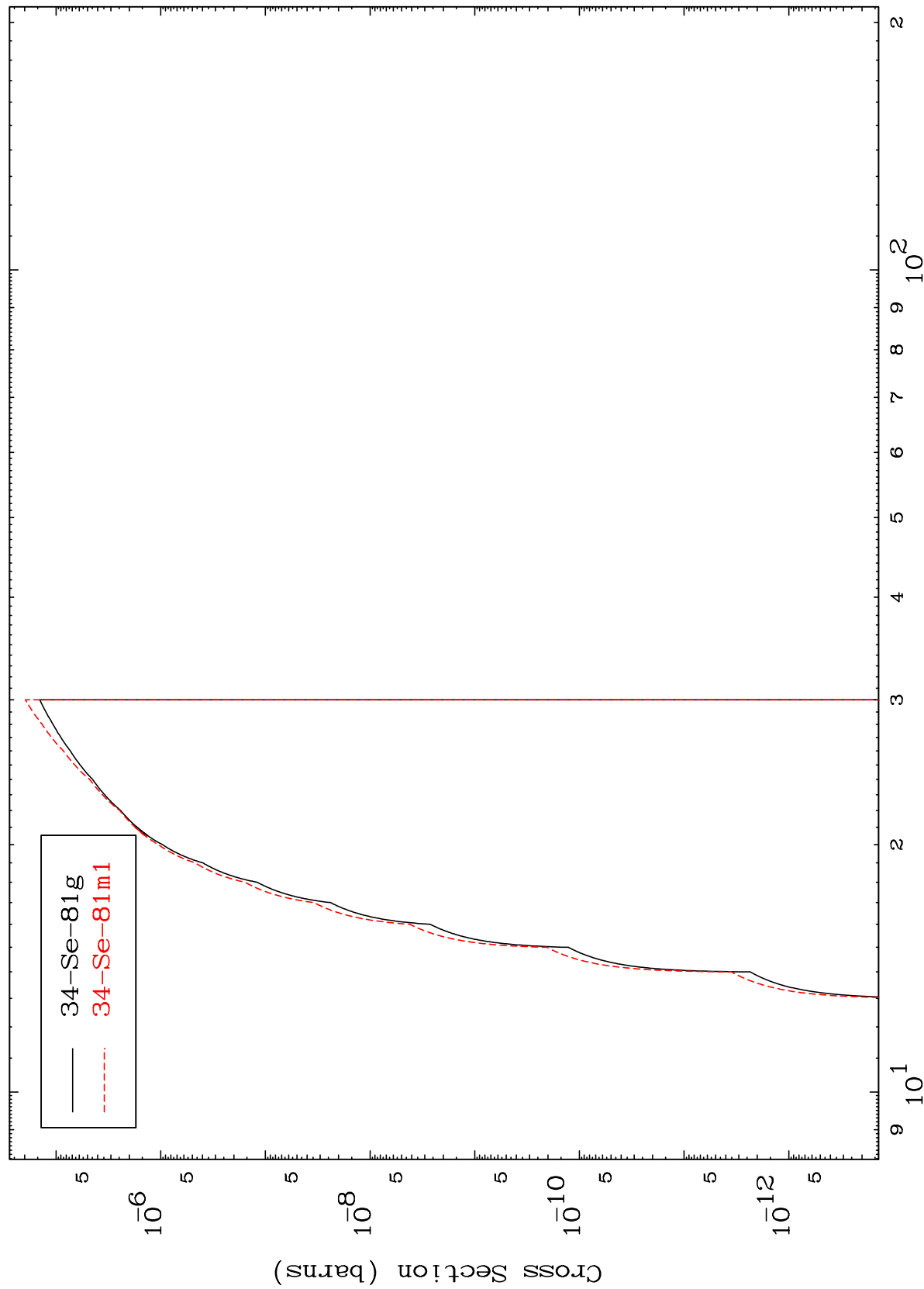
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n,p) t
Radionuclide Production Cross Section



34-Se-81g
34-Se-81m1

35-Br-82m

Incident Energy (MeV)

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