

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

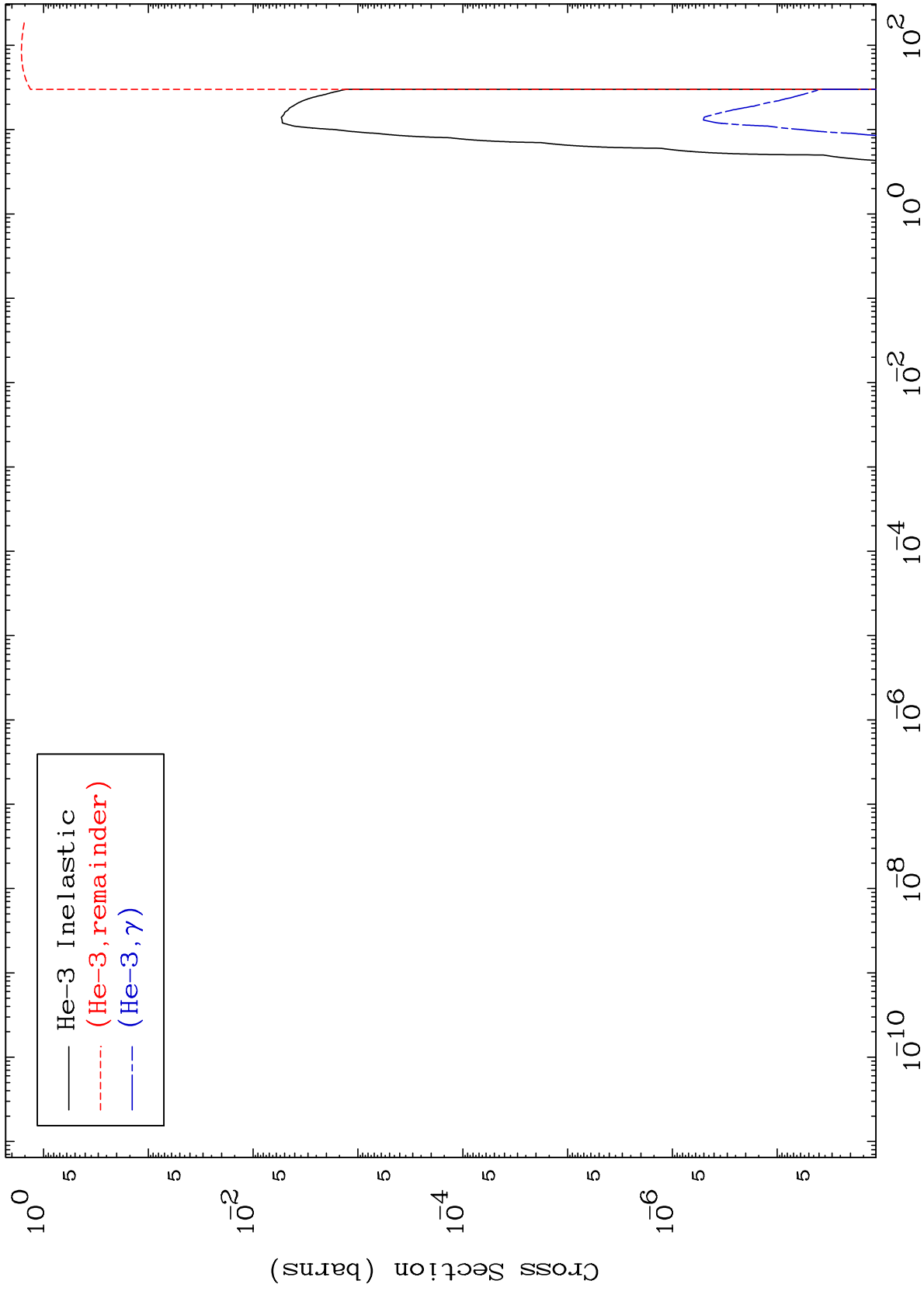
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3528

He-3 Major
0 Kelvin Cross Sections

35-Br-80



1

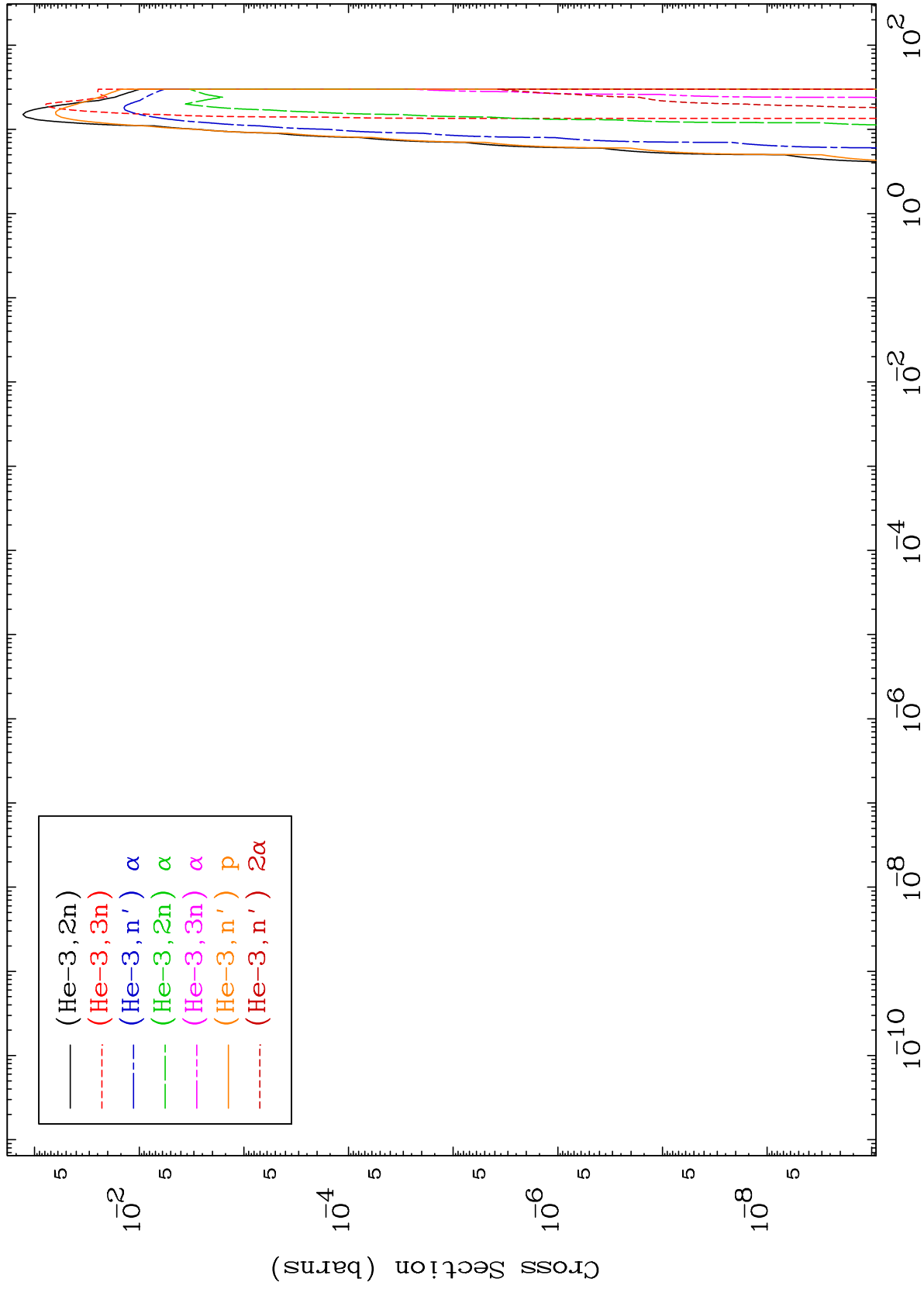
Incident Energy (MeV)

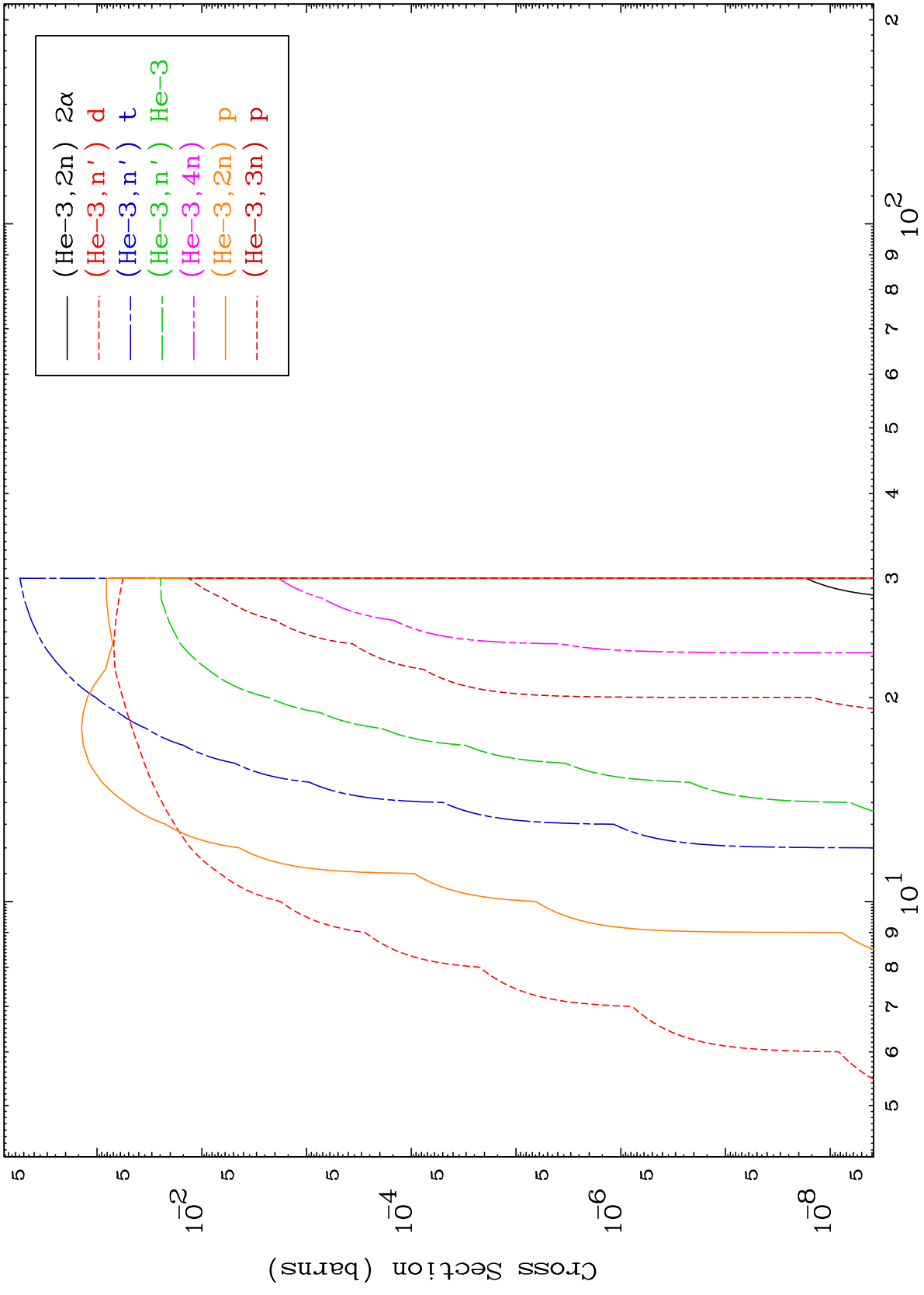
35-Br-80

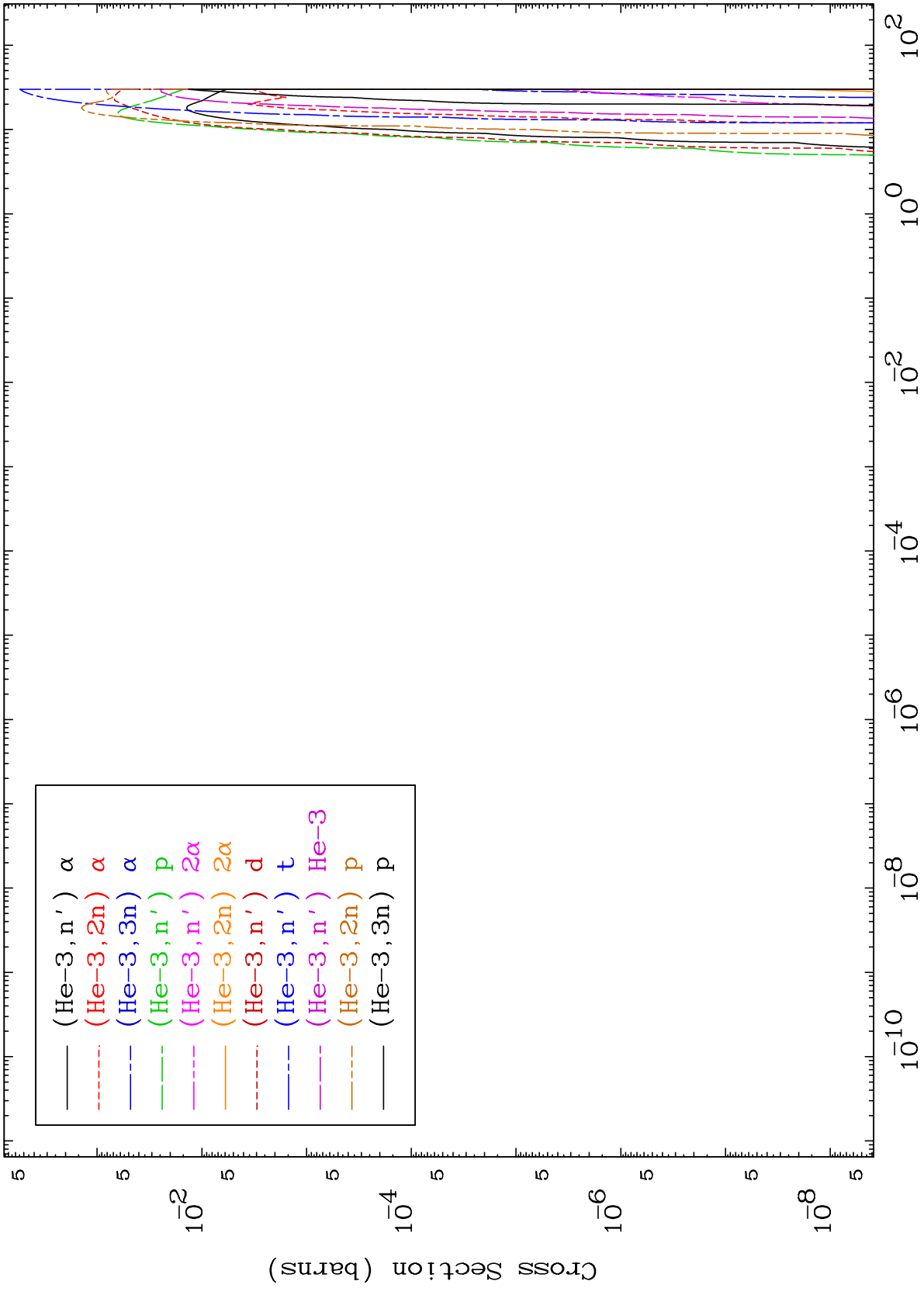
MAT 3528

He-3 Neutron Production
0 Kelvin Cross Sections

35-Br-80



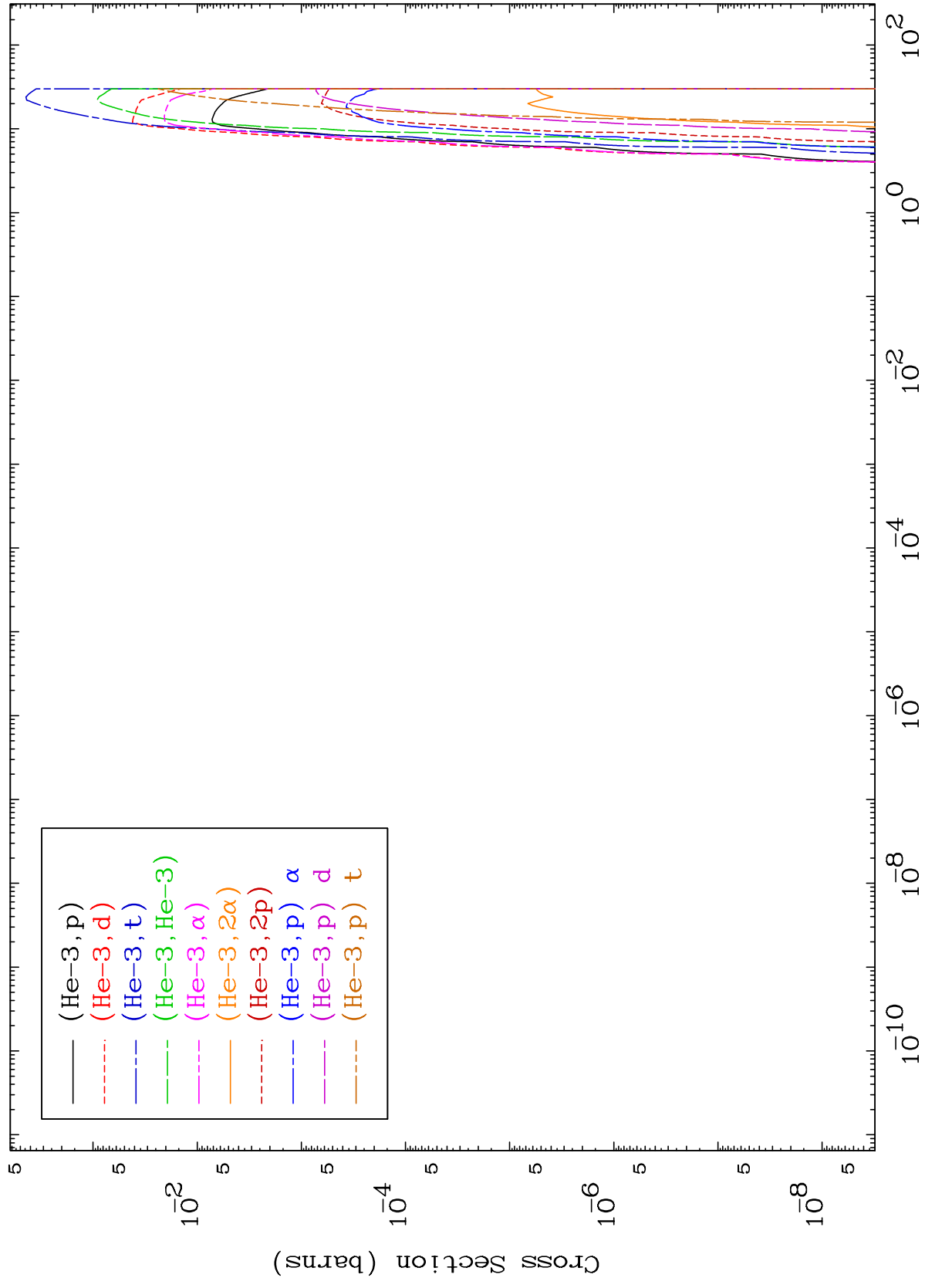




MAT 3528

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-80



5

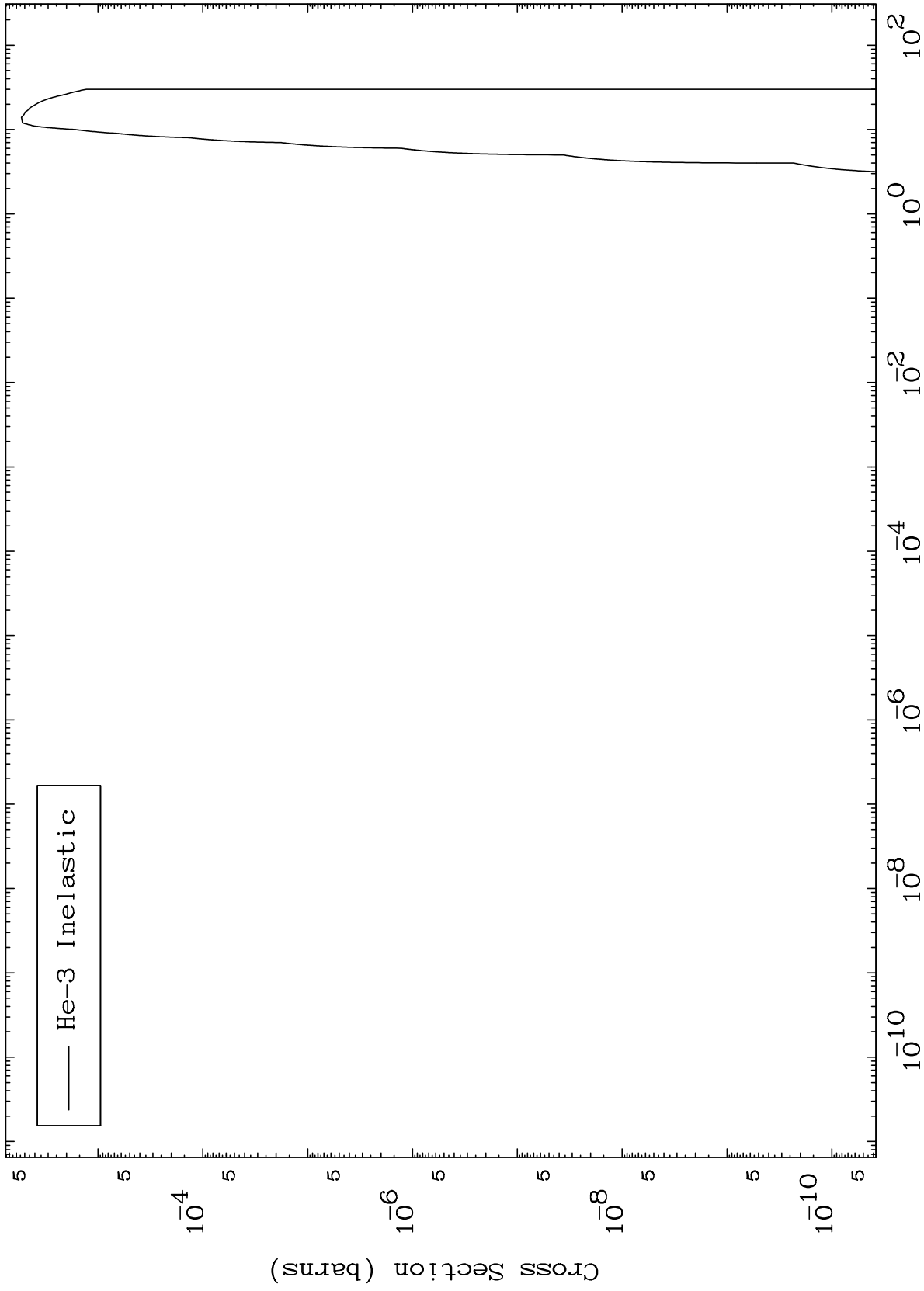
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3, n') Level
0 Kelvin Cross Sections

35-Br-80



6

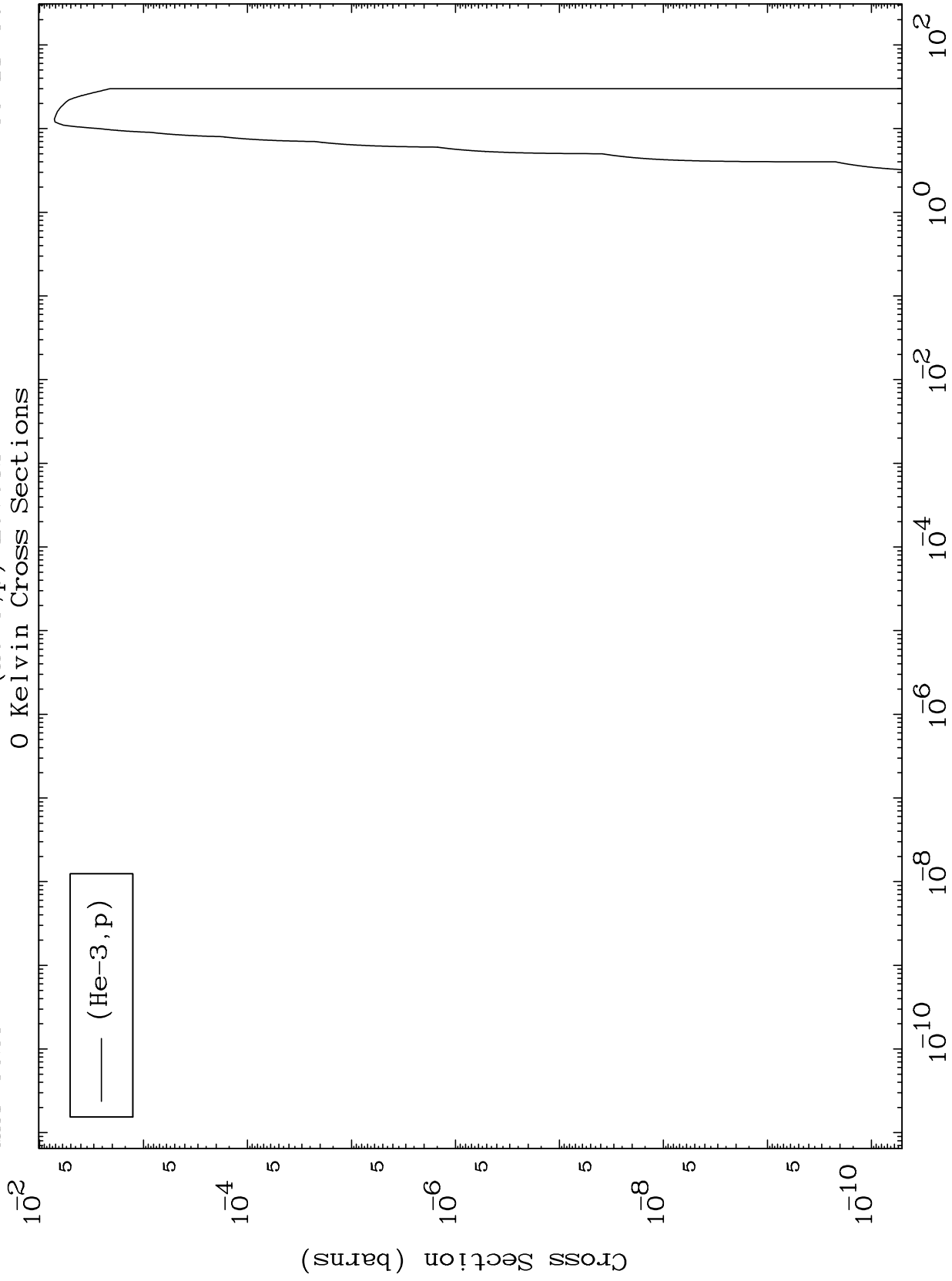
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3,p) Levels
0 Kelvin Cross Sections

35-Br-80



7

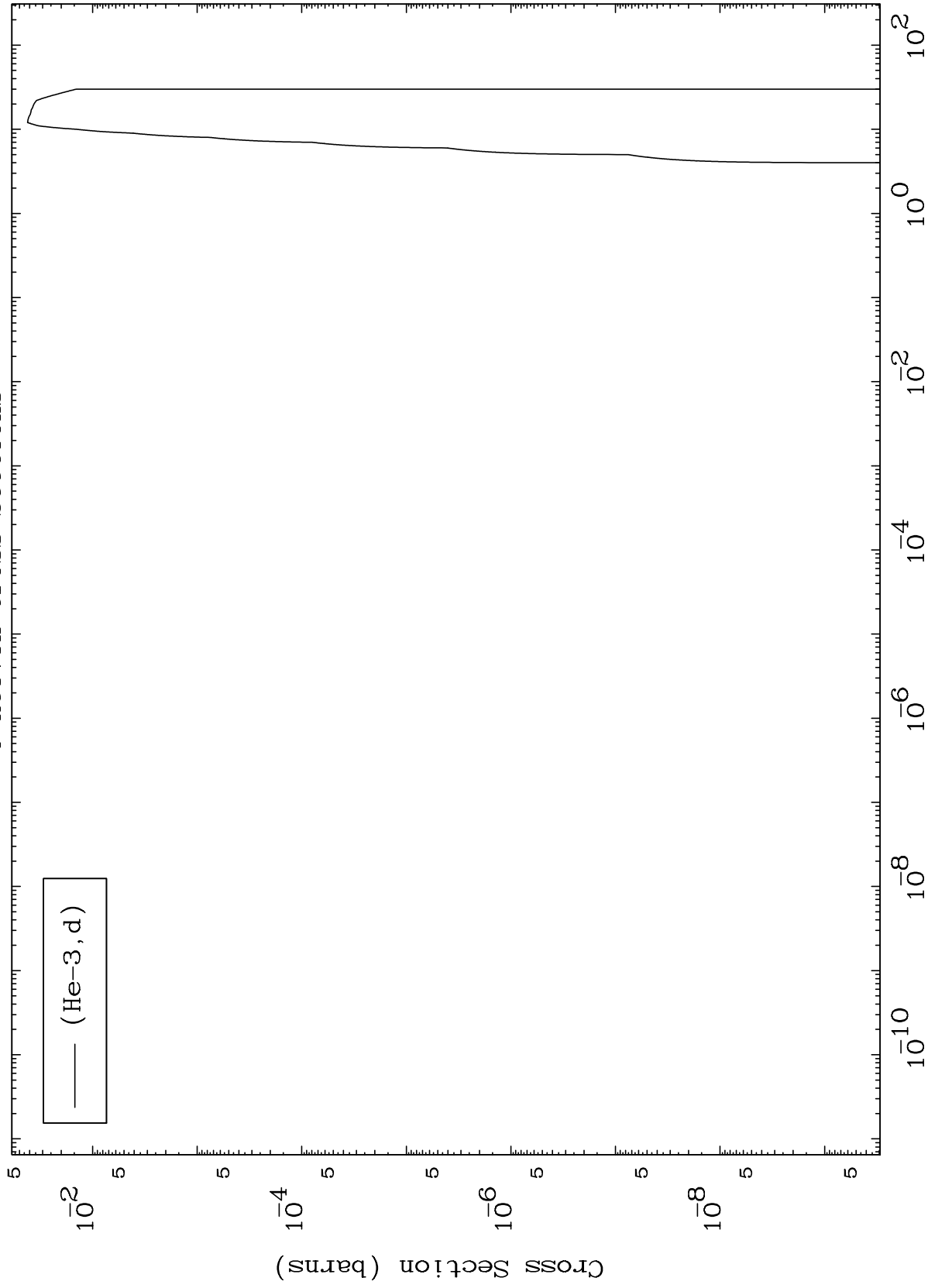
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3,d) Levels
0 Kelvin Cross Sections

35-Br-80

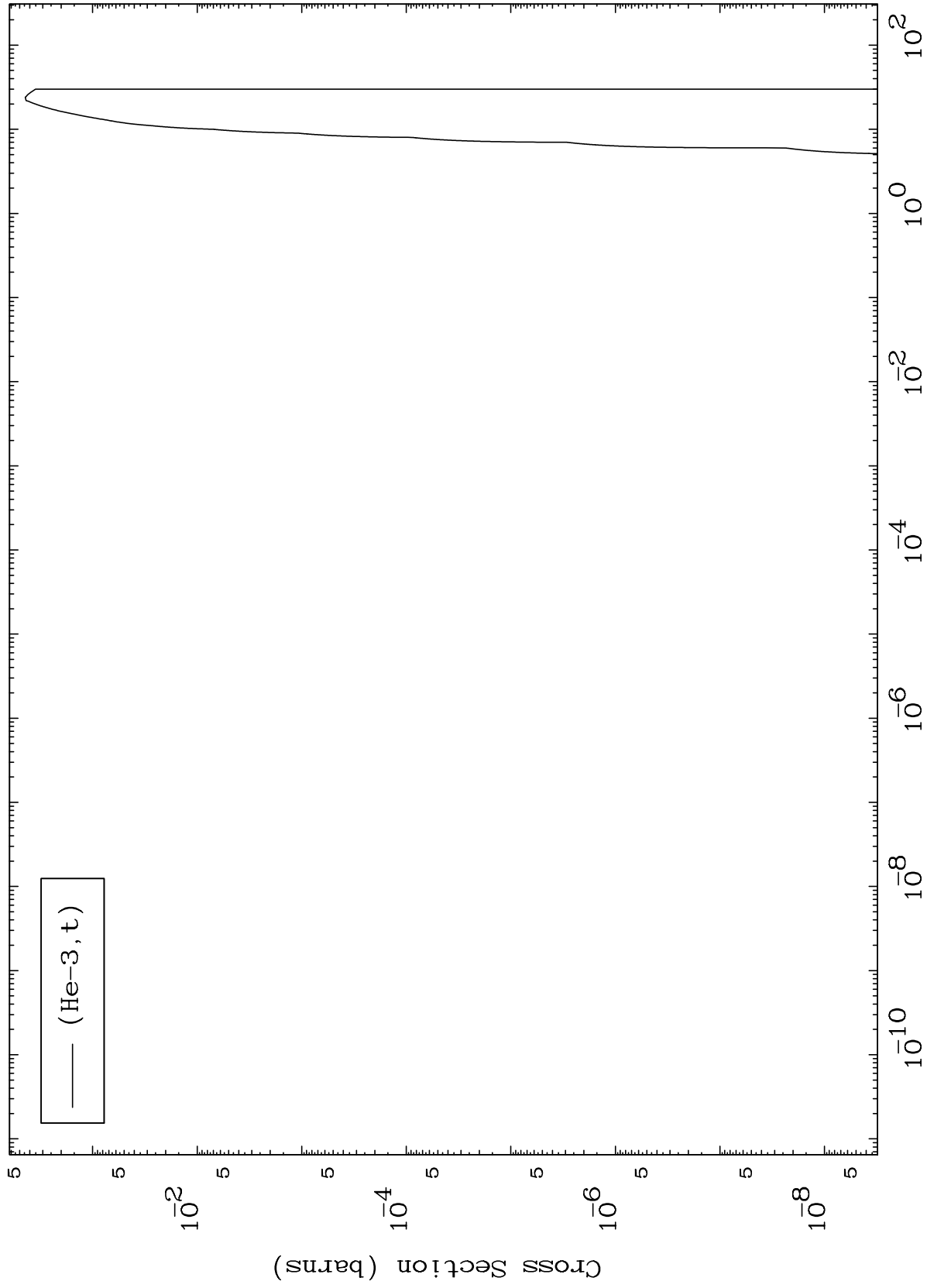


— (He-3, d)

MAT 3528

(He-3,t) Levels
0 Kelvin Cross Sections

35-Br-80



9

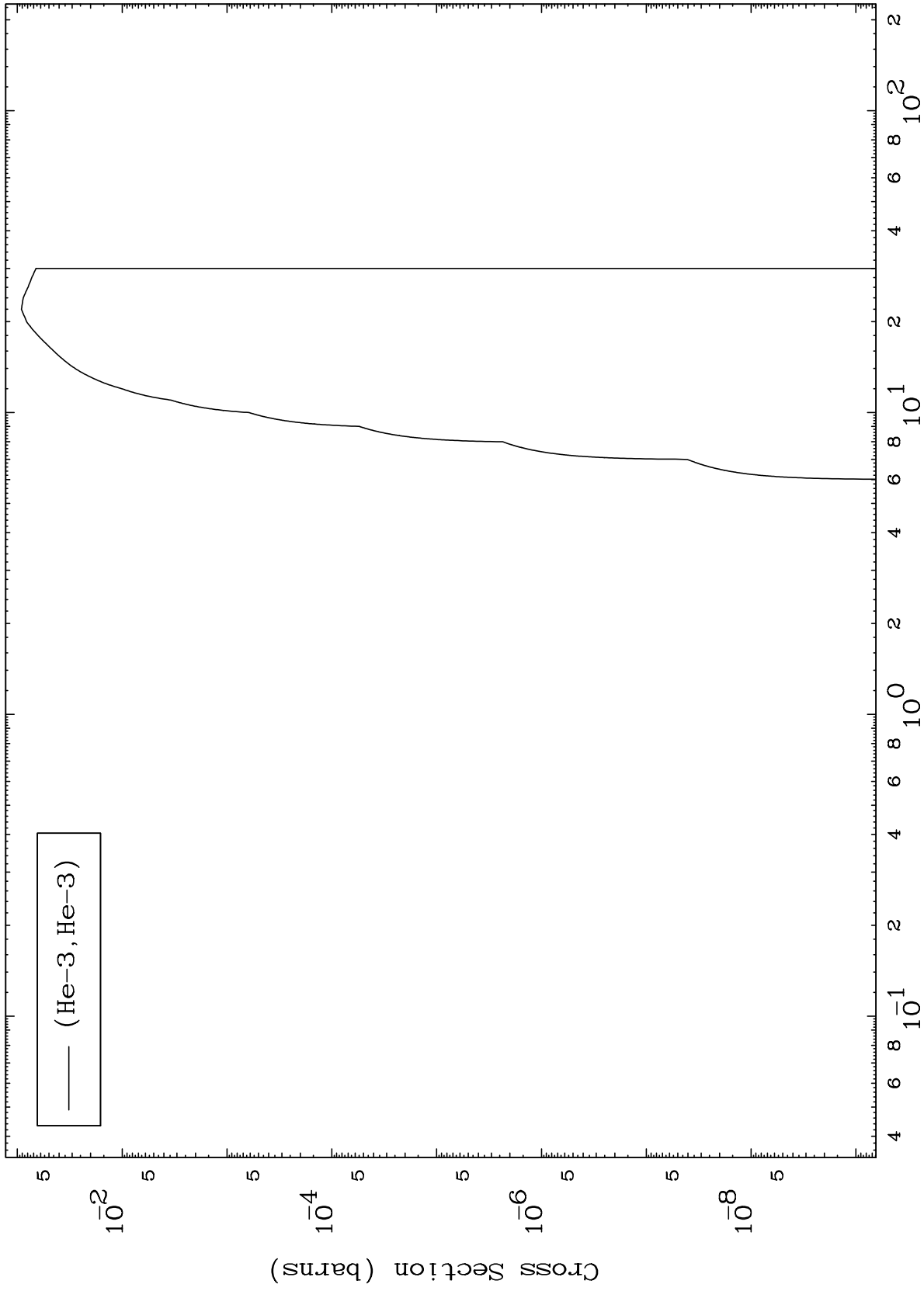
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3, He3) Levels
0 Kelvin Cross Sections

35-Br-80



10

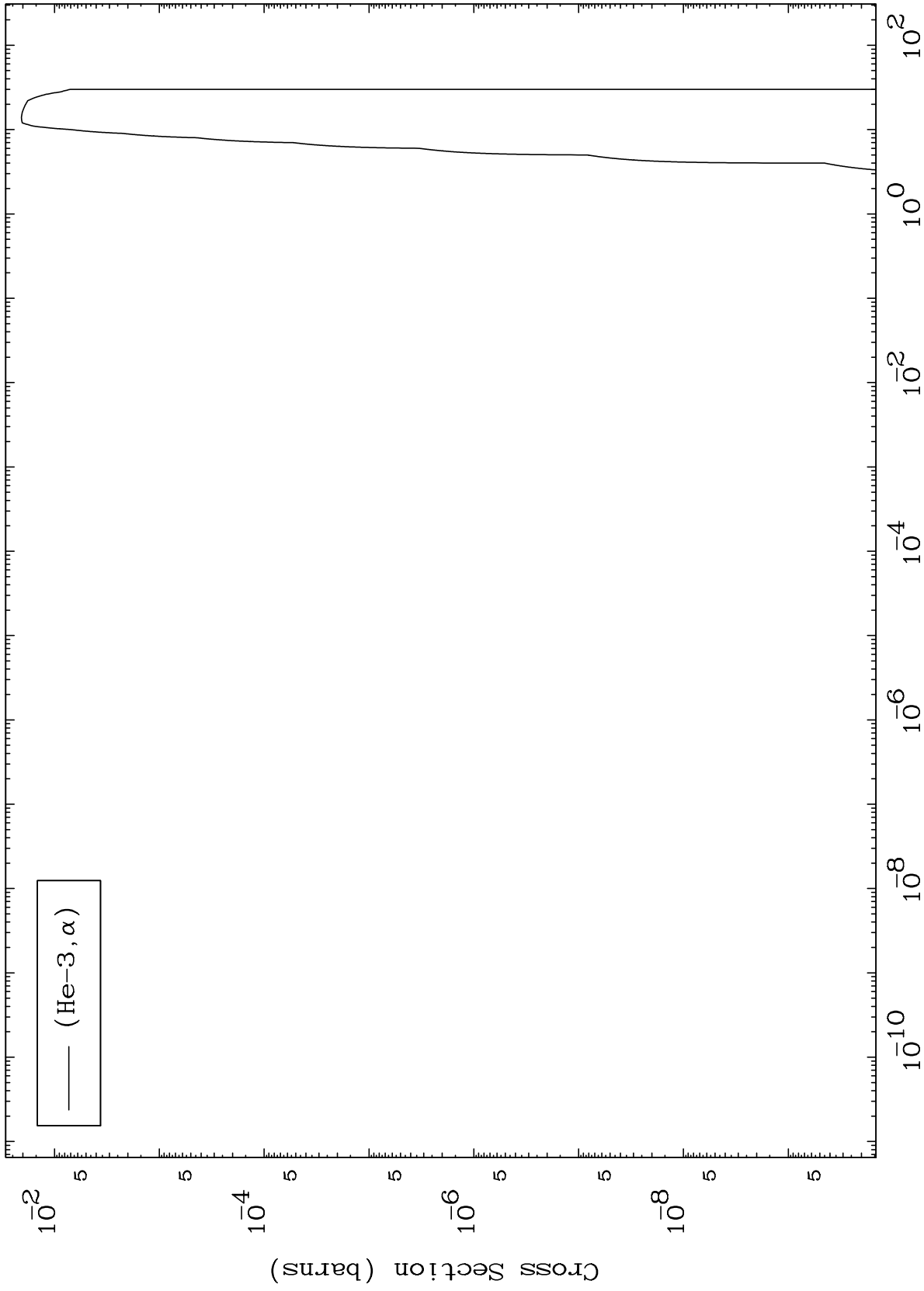
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3, α) Levels
0 Kelvin Cross Sections

35-Br-80



11

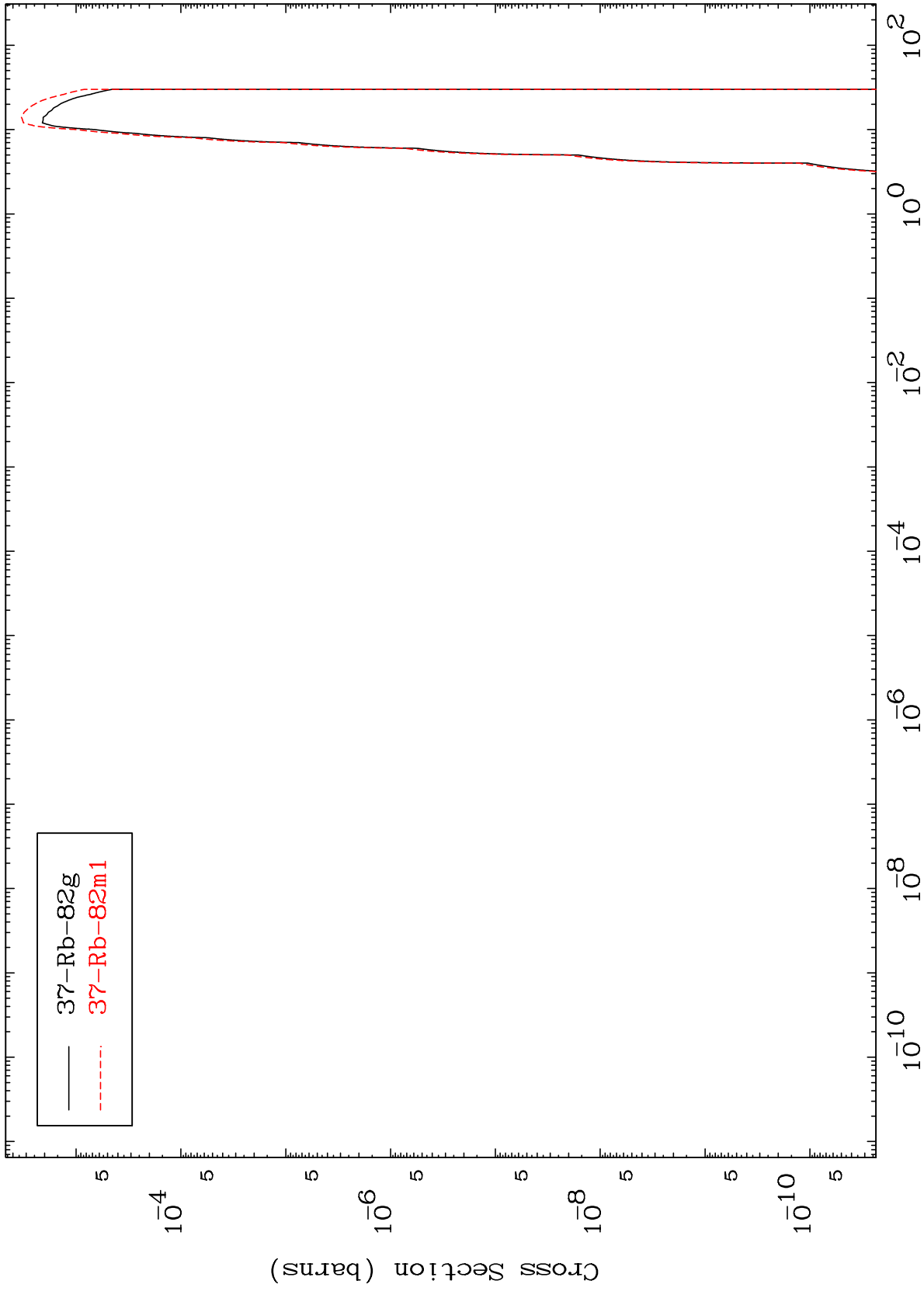
Incident Energy (MeV)

35-Br-80

MAT 3528

He-3 Inelastic
Radionuclide Production Cross Section

35-Br-80



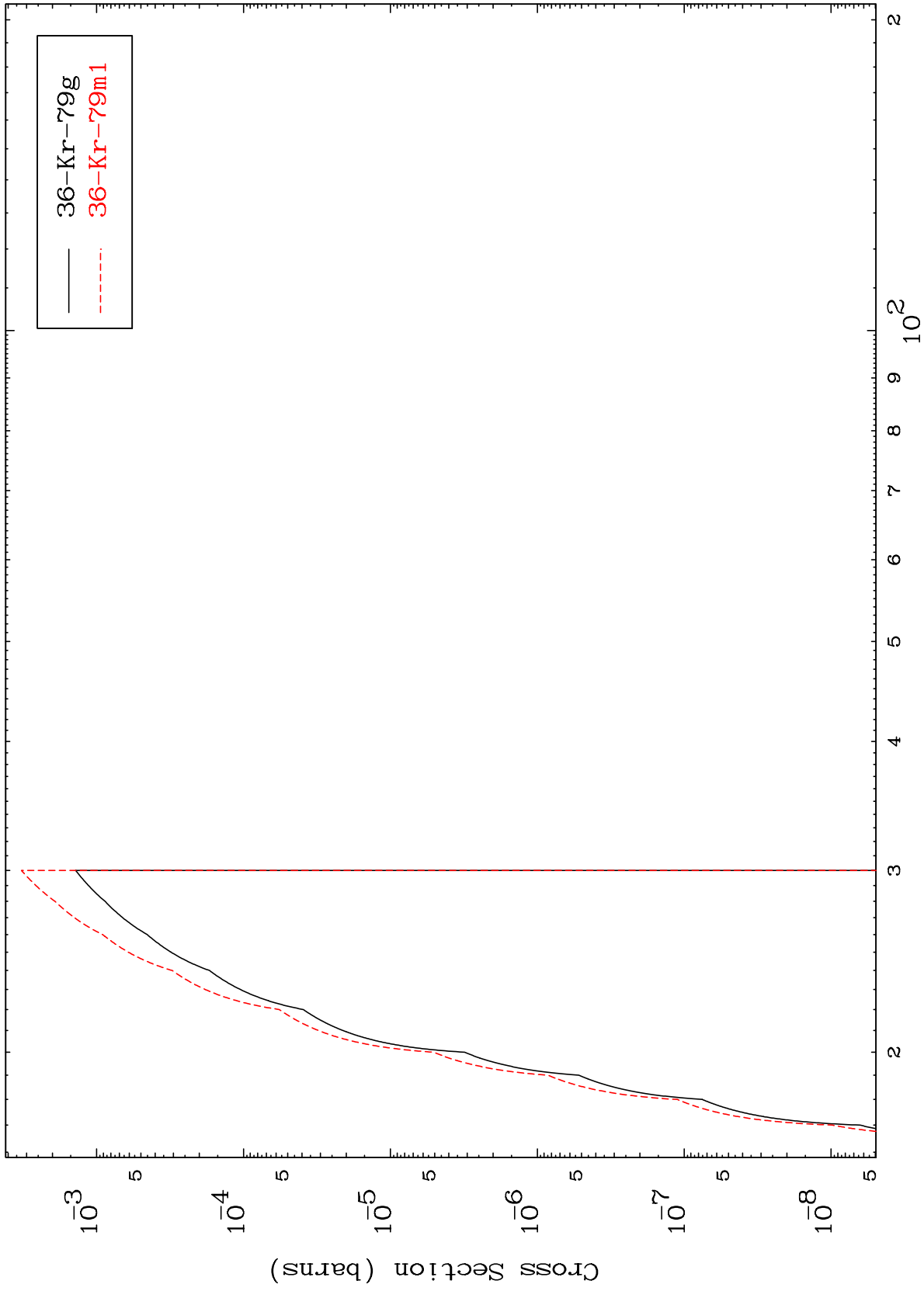
35-Br-80

MAT 3528

(He-3,2n) d

35-Br-80

Radionuclide Production Cross Section



13

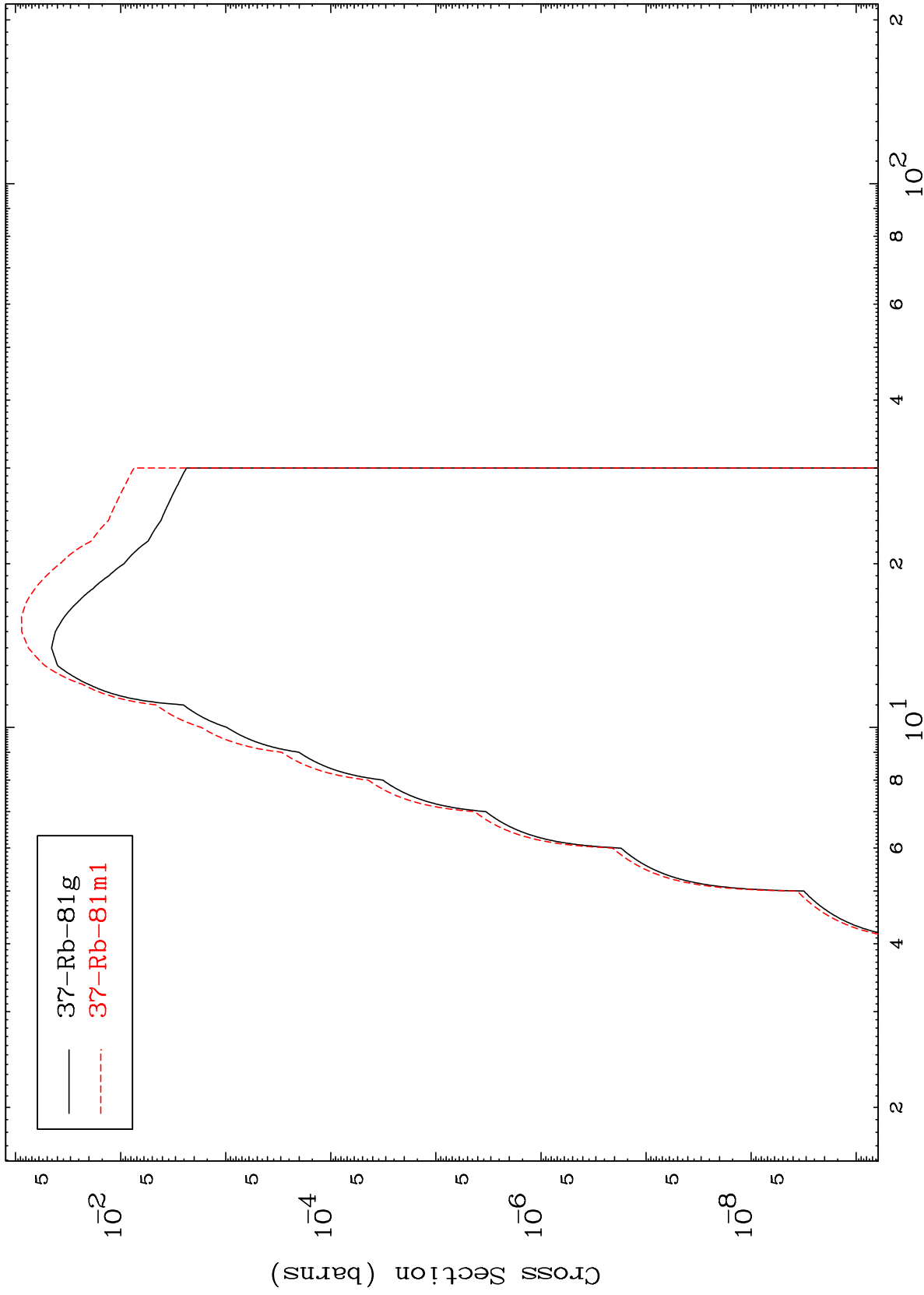
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

Radionuclide Production Cross Section
(He-3,2n)



14

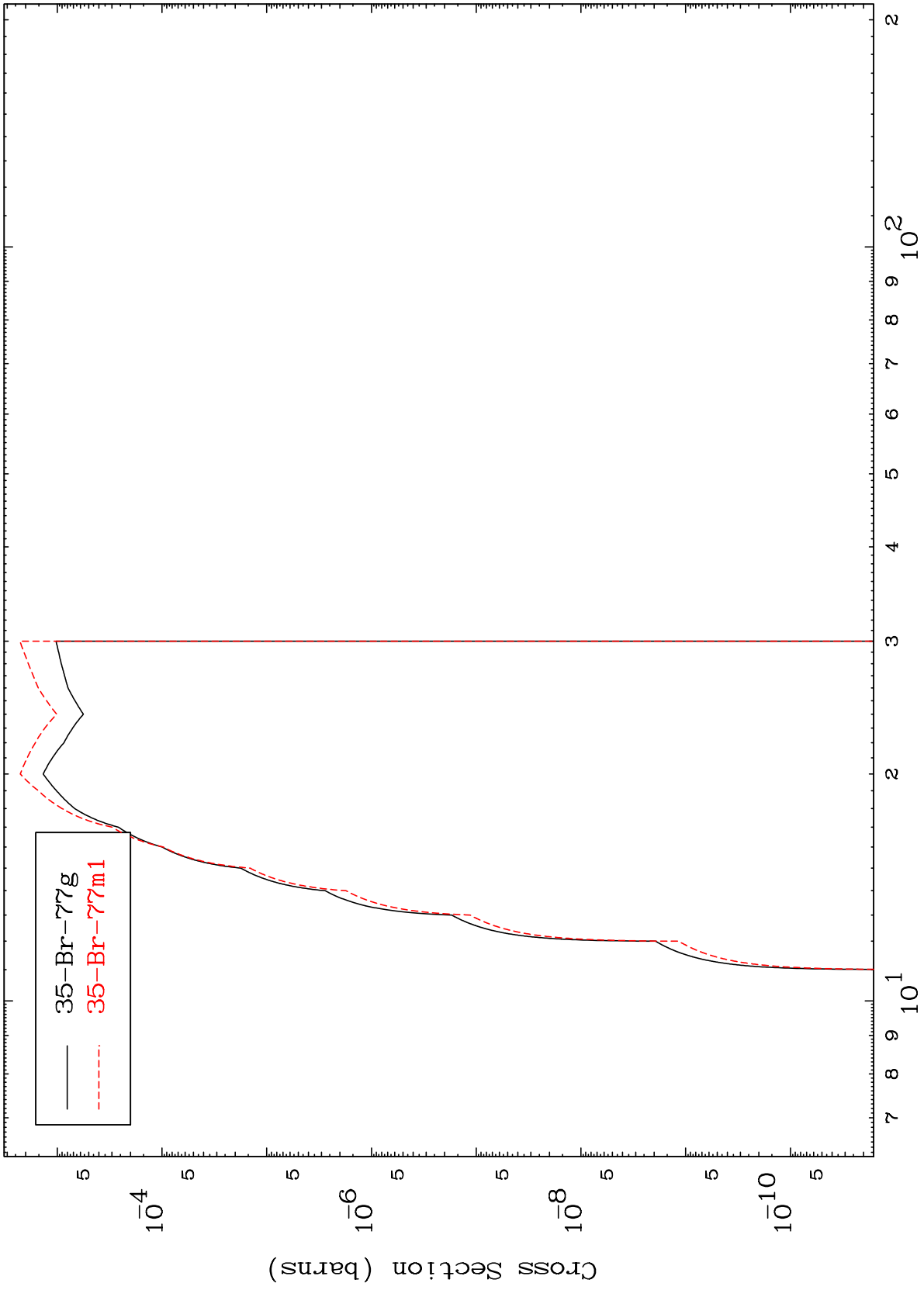
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(He-3,2n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

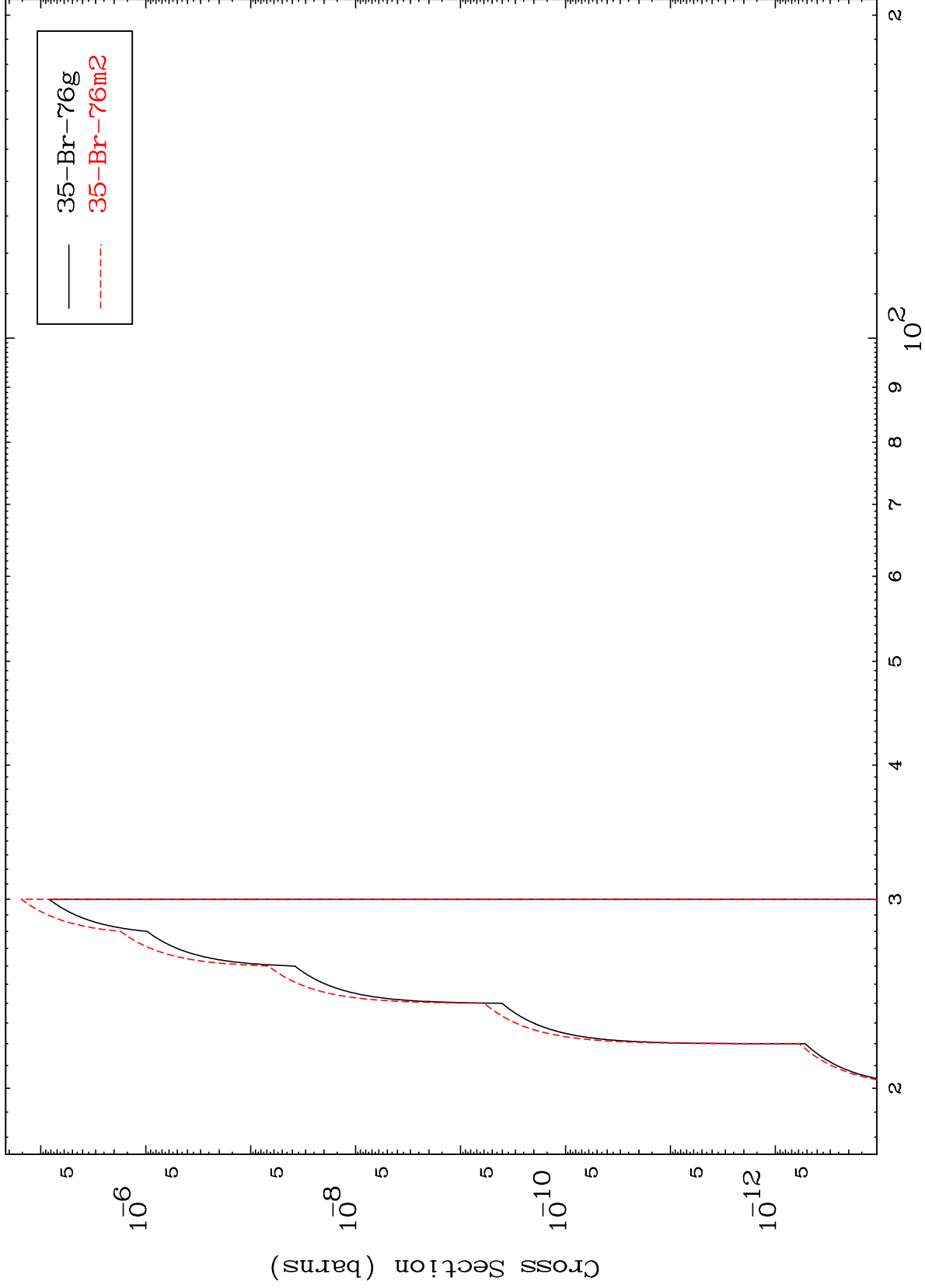
35-Br-80

MAT 3528

(He-3,3n) α

35-Br-80

Radionuclide Production Cross Section



16

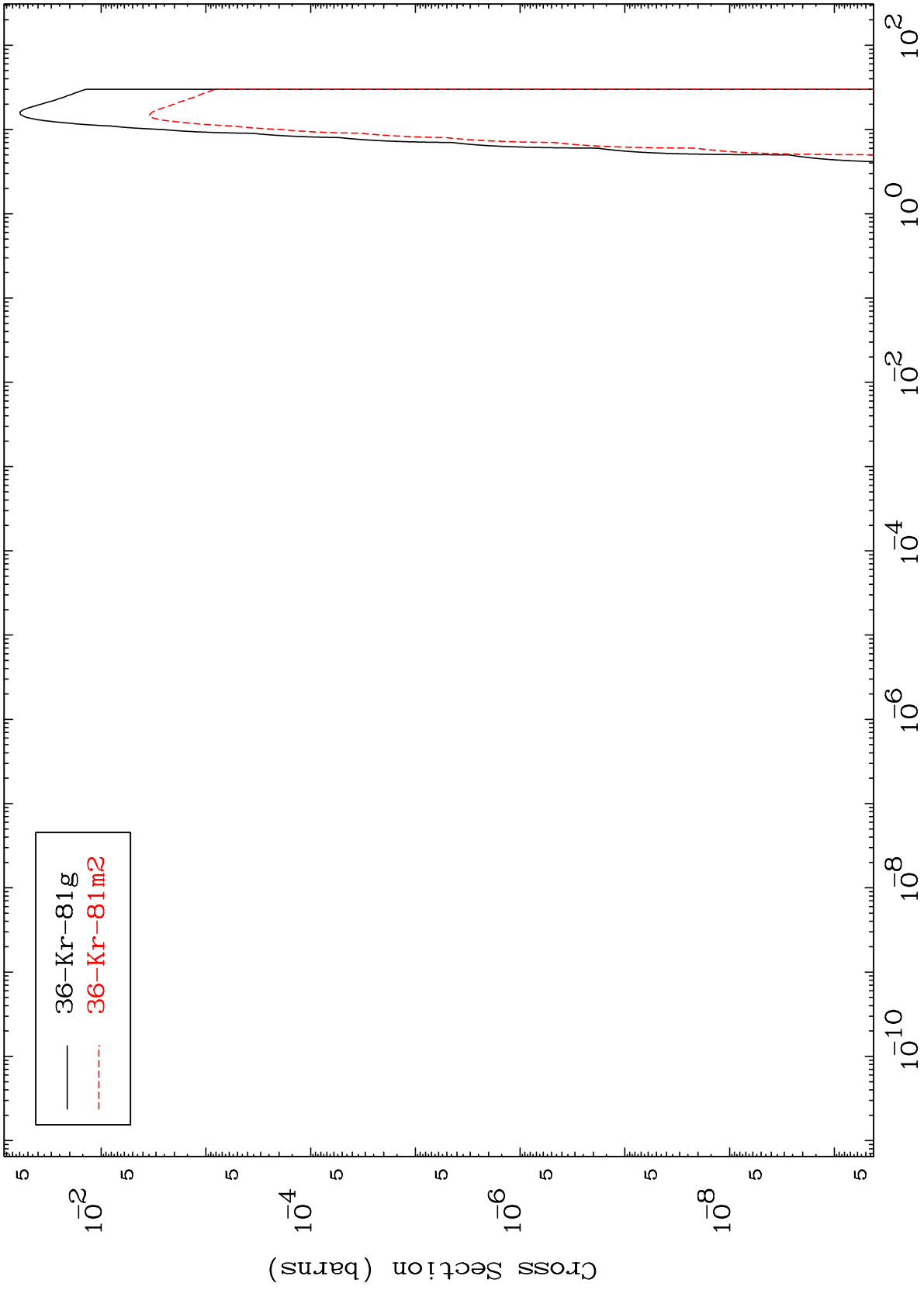
Incident Energy (MeV)

35-Br-80

MAT 3528

(He-3, n') p
Radionuclide Production Cross Section

35-Br-80



17

Incident Energy (MeV)

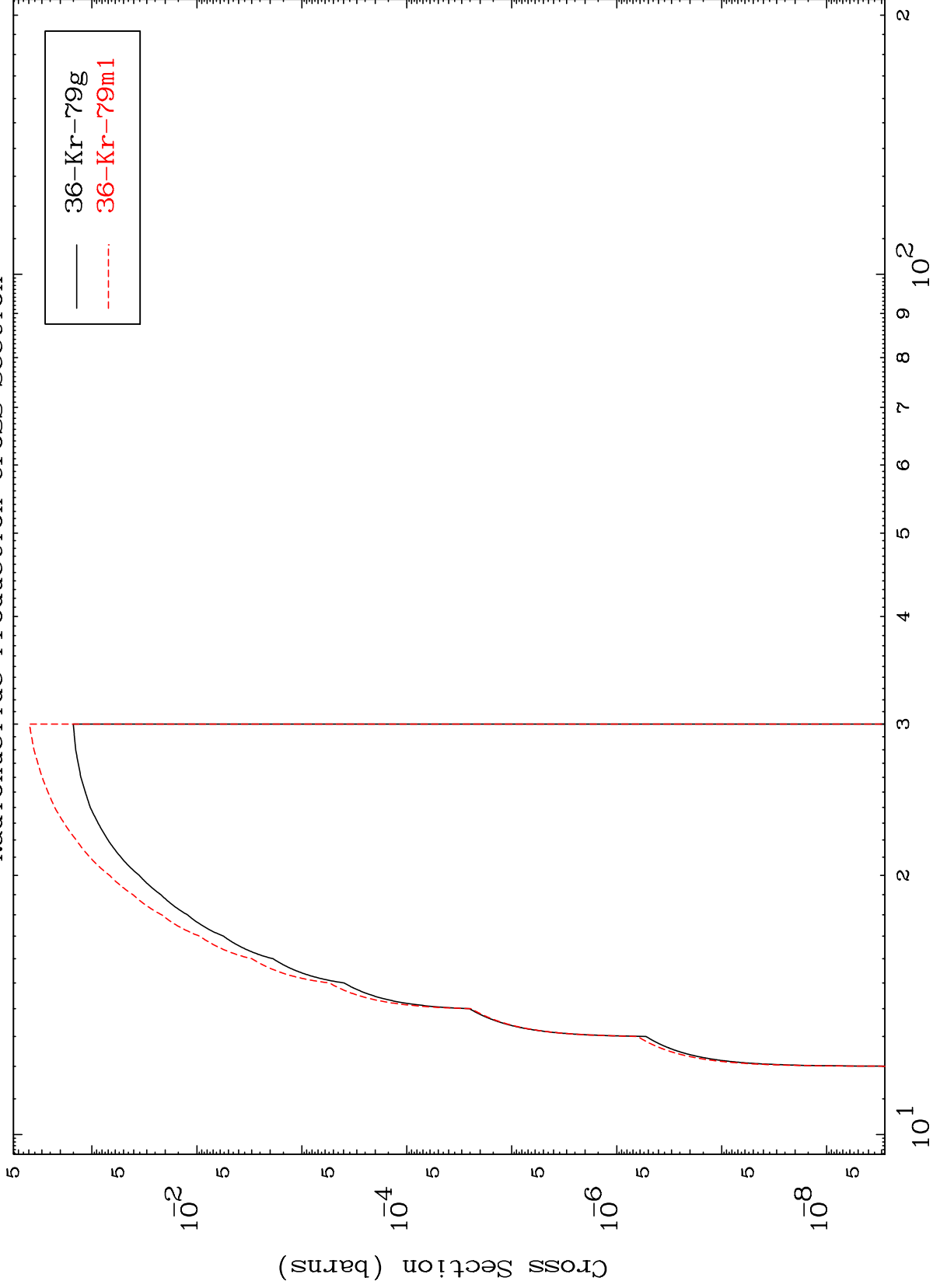
35-Br-80

MAT 3528

(He-3, n') t

35-Br-80

Radionuclide Production Cross Section



Incident Energy (MeV)

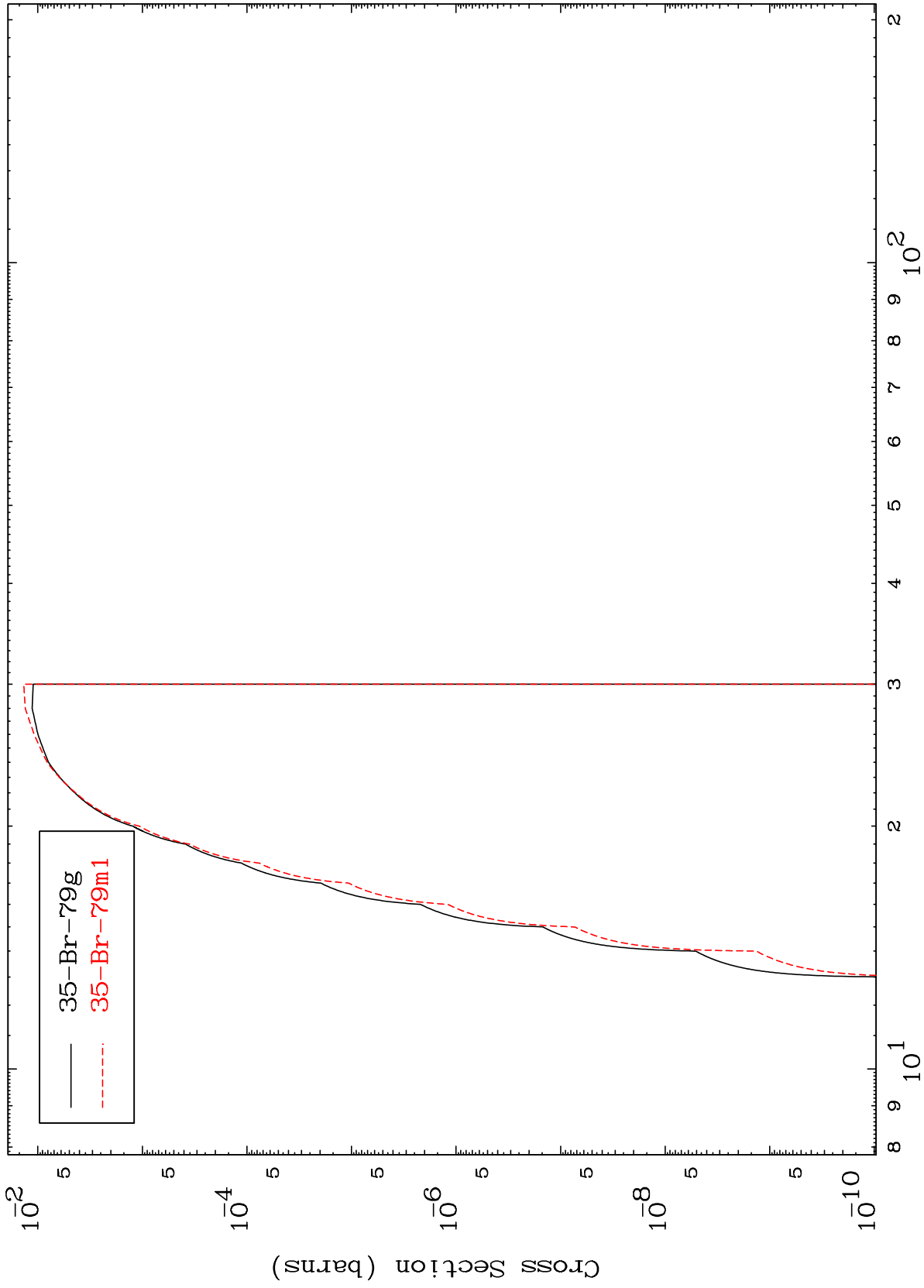
35-Br-80

MAT 3528

(He-3, n') He-3

35-Br-80

Radionuclide Production Cross Section



19

Incident Energy (MeV)

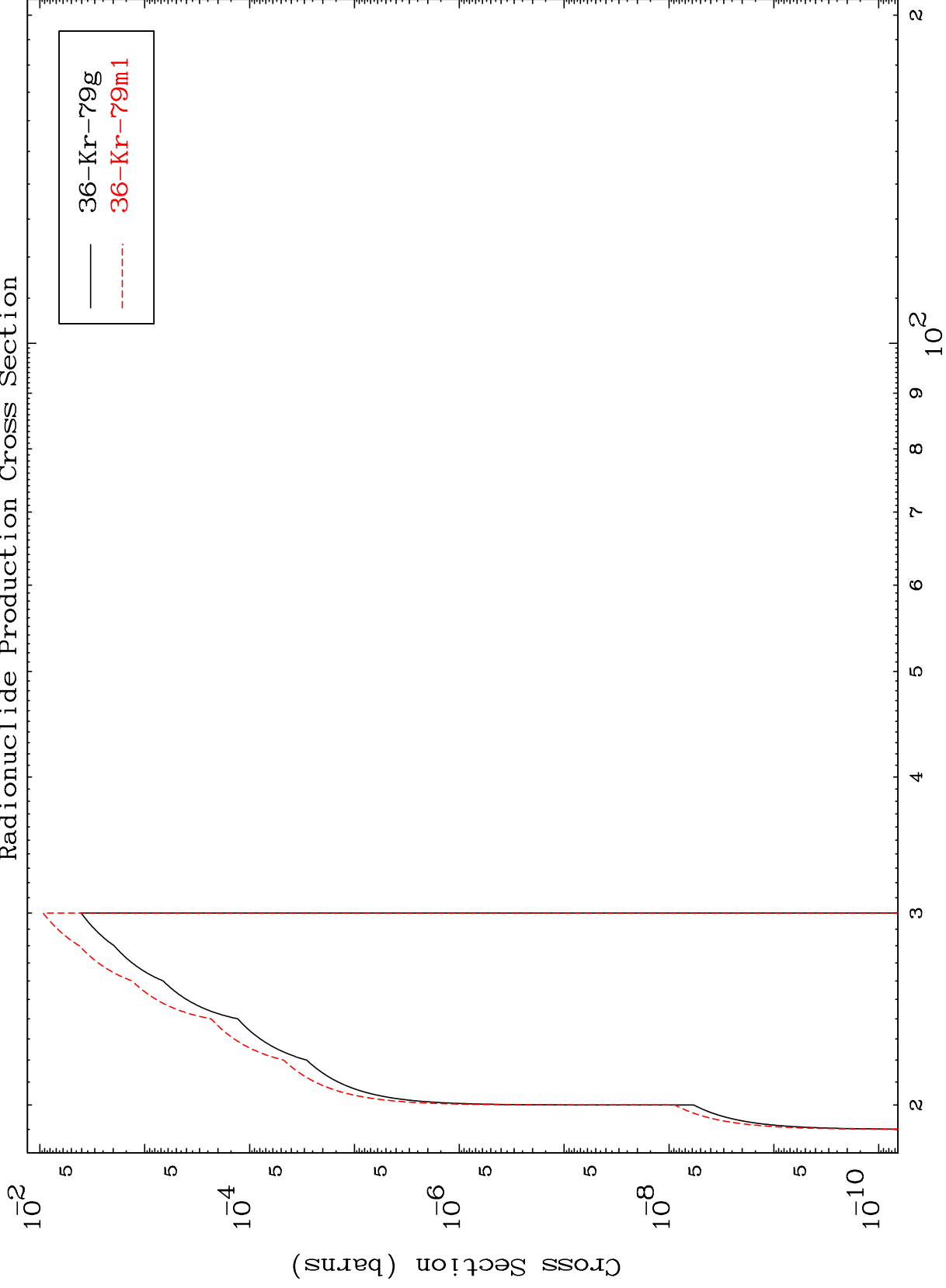
35-Br-80

MAT 3528

(He-3,3n) p

35-Br-80

Radionuclide Production Cross Section



20

Incident Energy (MeV)

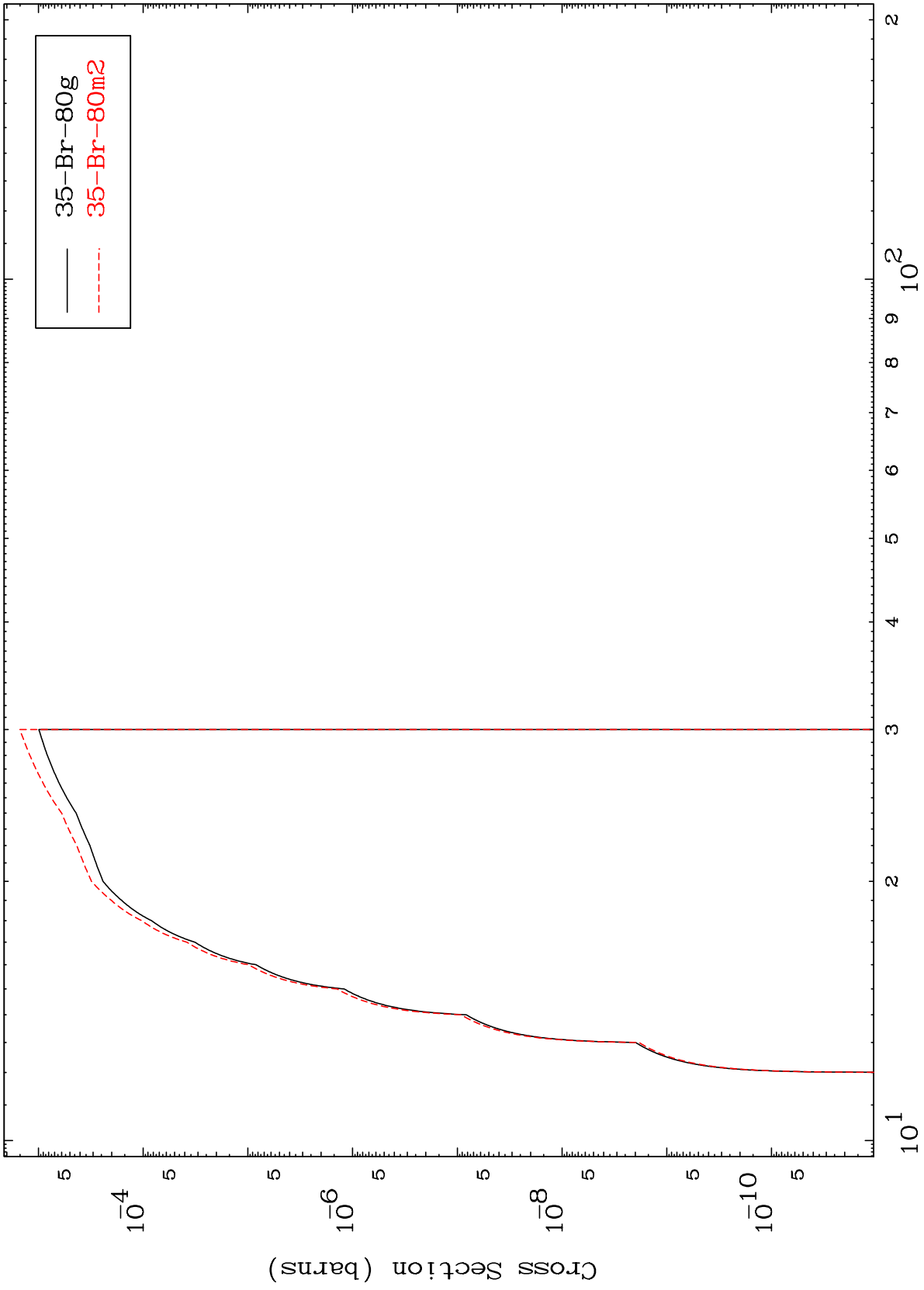
35-Br-80

MAT 3528

(He-3,2n) p

35-Br-80

Radionuclide Production Cross Section



21

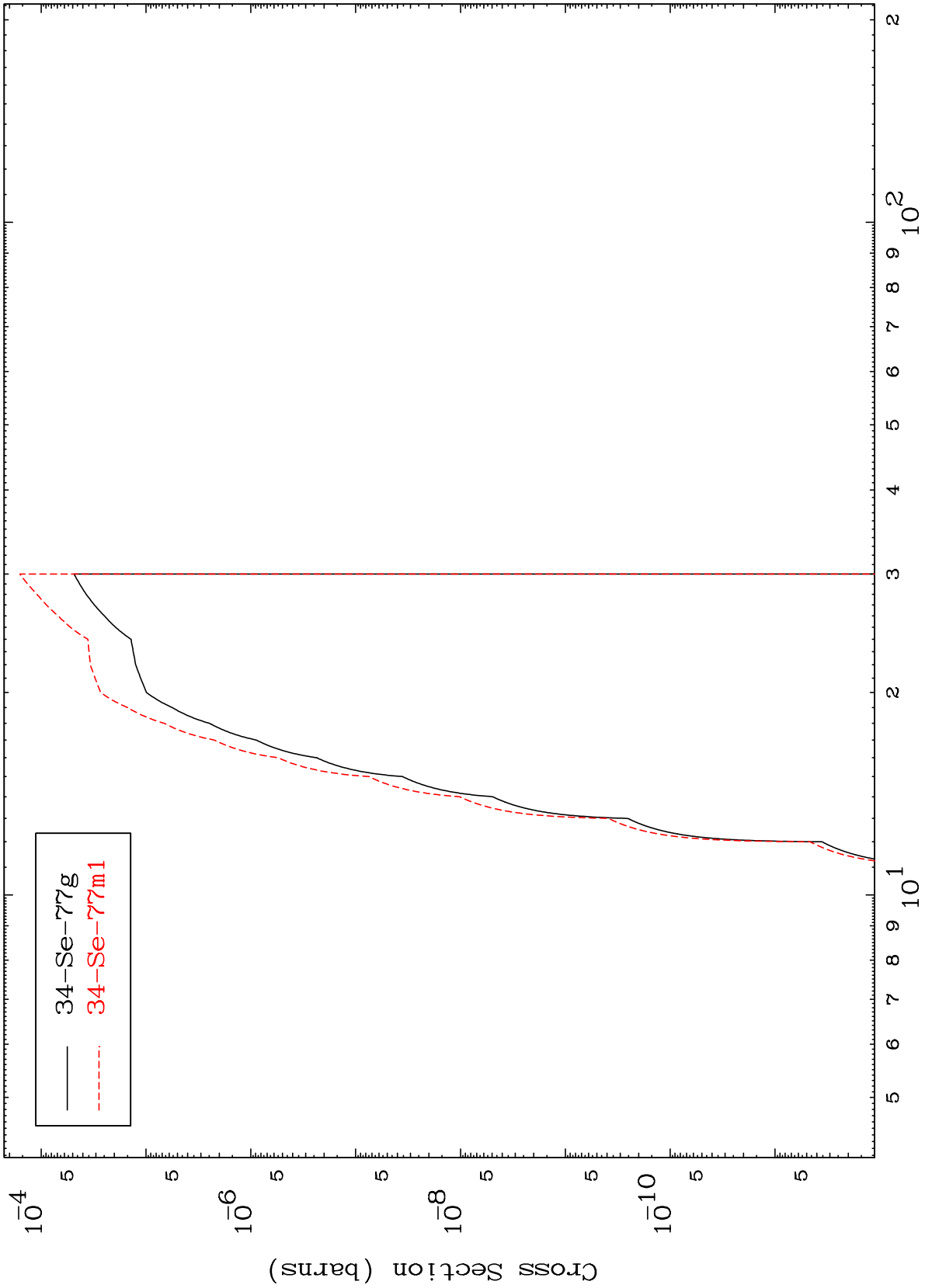
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(He-3,n') p α
Radionuclide Production Cross Section



22

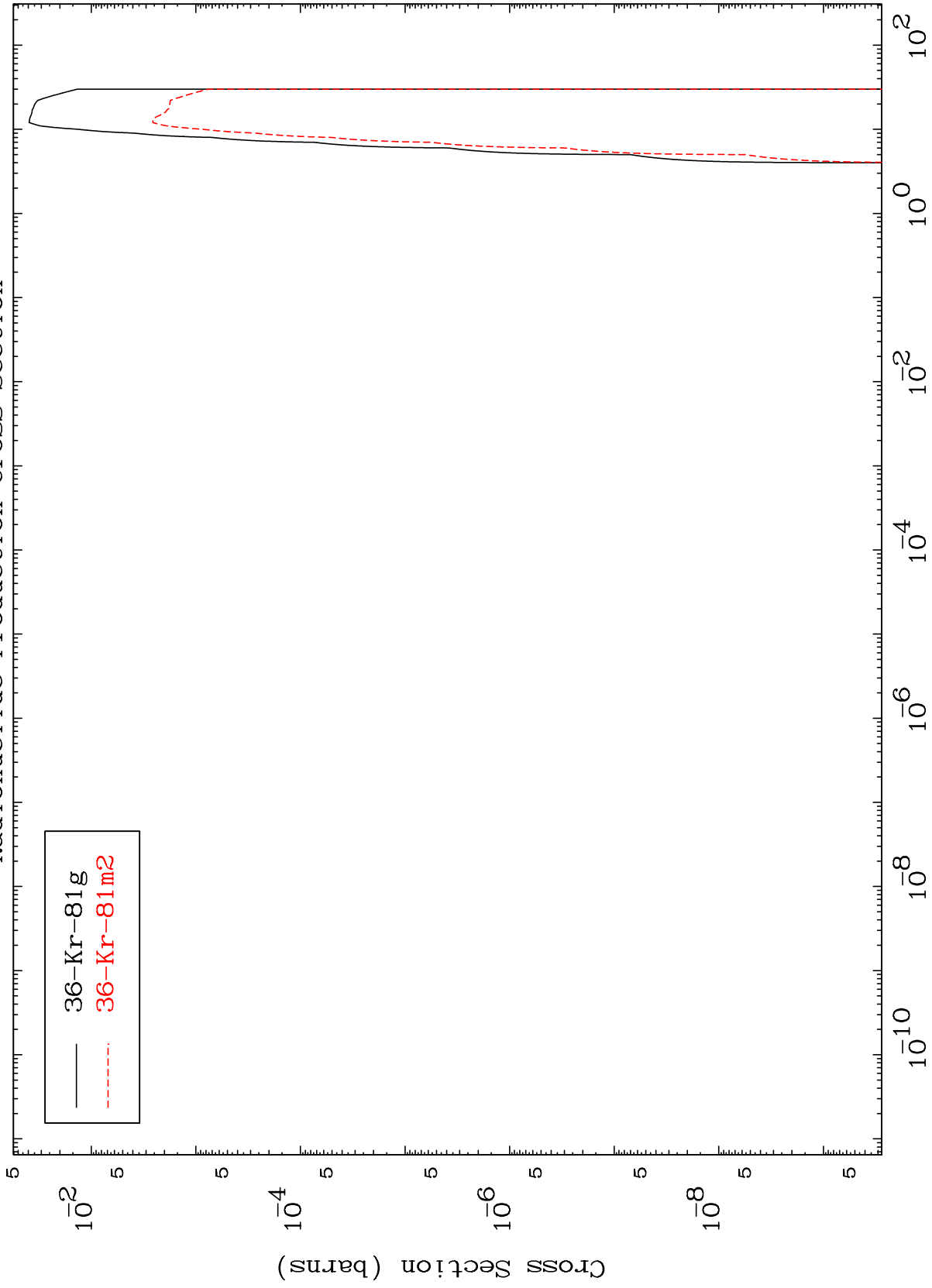
35-Br-80

MAT 3528

(He-3,d)

35-Br-80

Radionuclide Production Cross Section



23

Incident Energy (MeV)

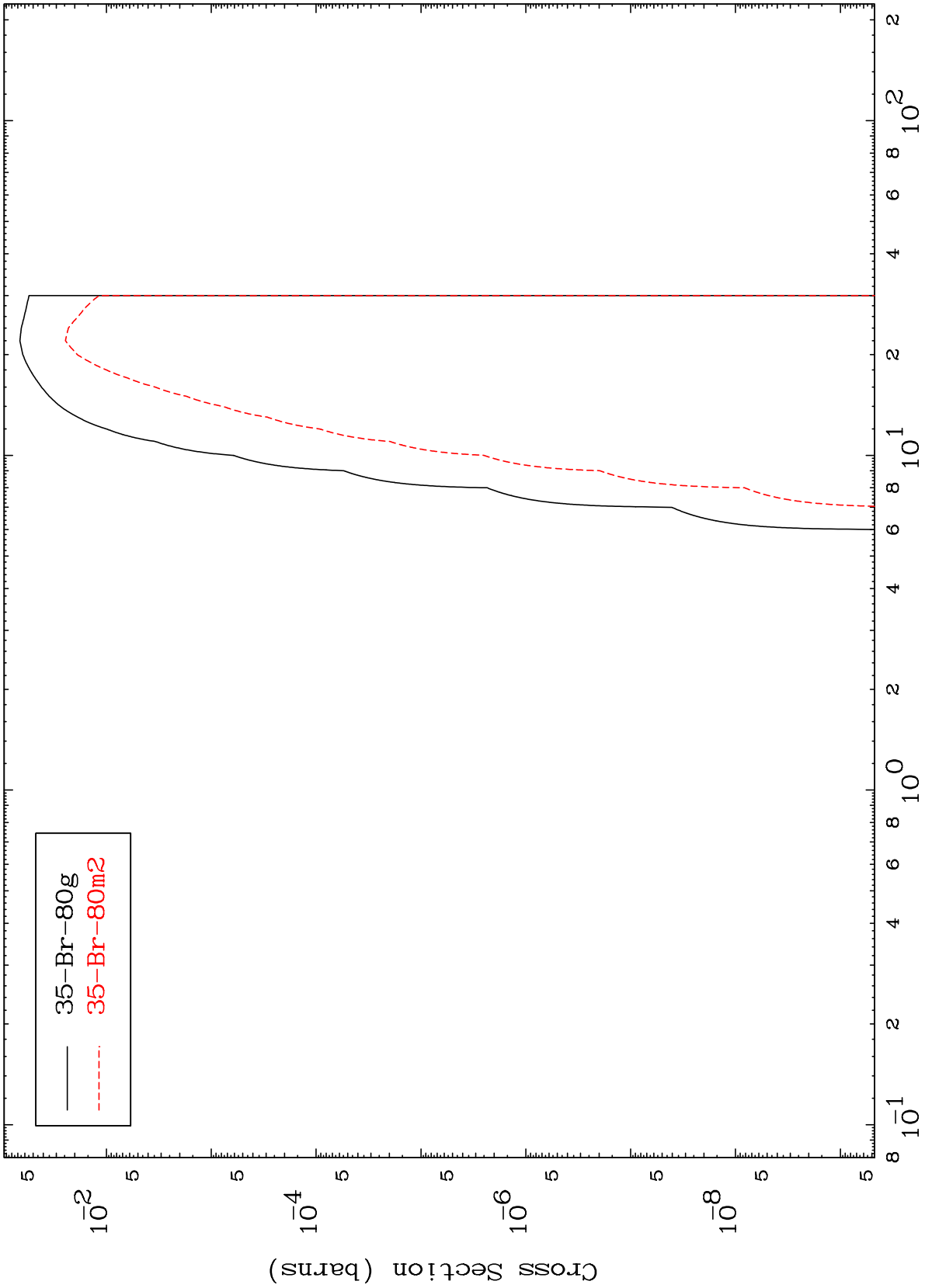
35-Br-80

MAT 3528

(He-3, He-3)

35-Br-80

Radionuclide Production Cross Section



24

Incident Energy (MeV)

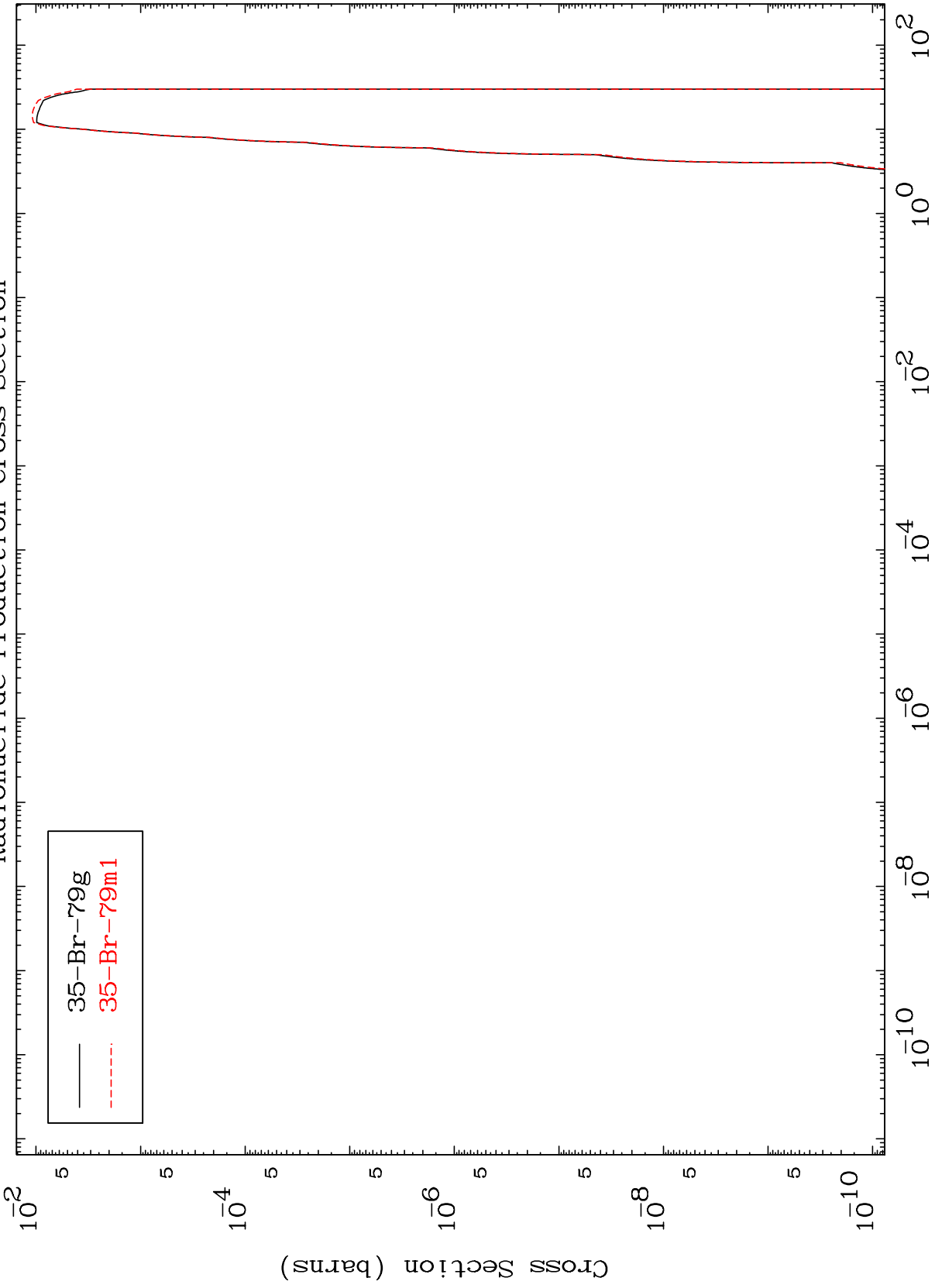
35-Br-80

MAT 3528

(He-3, α)

35-Br-80

Radionuclide Production Cross Section



25

Incident Energy (MeV)

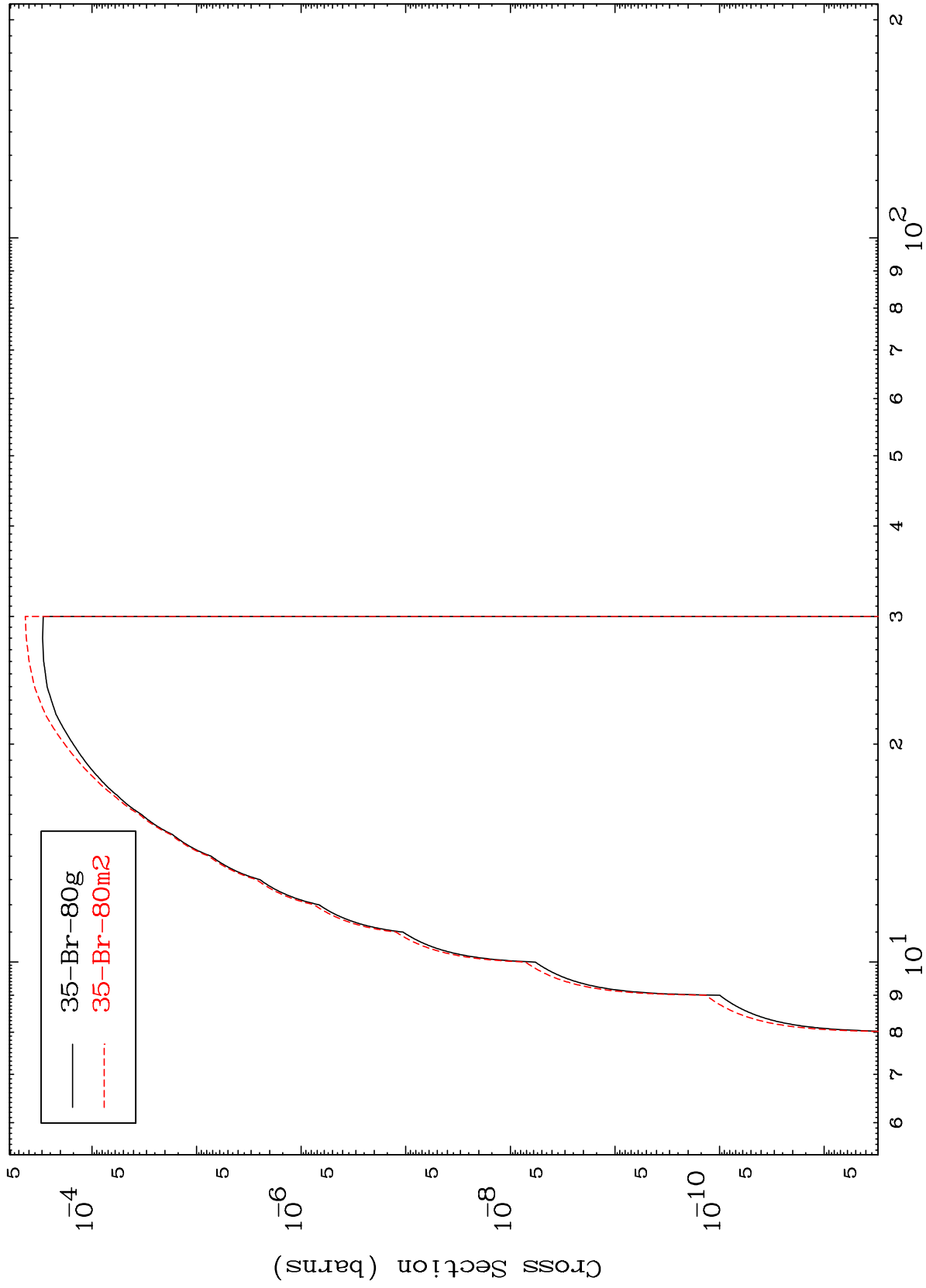
35-Br-80

MAT 3528

(He-3,p) d

35-Br-80

Radionuclide Production Cross Section



26

Incident Energy (MeV)

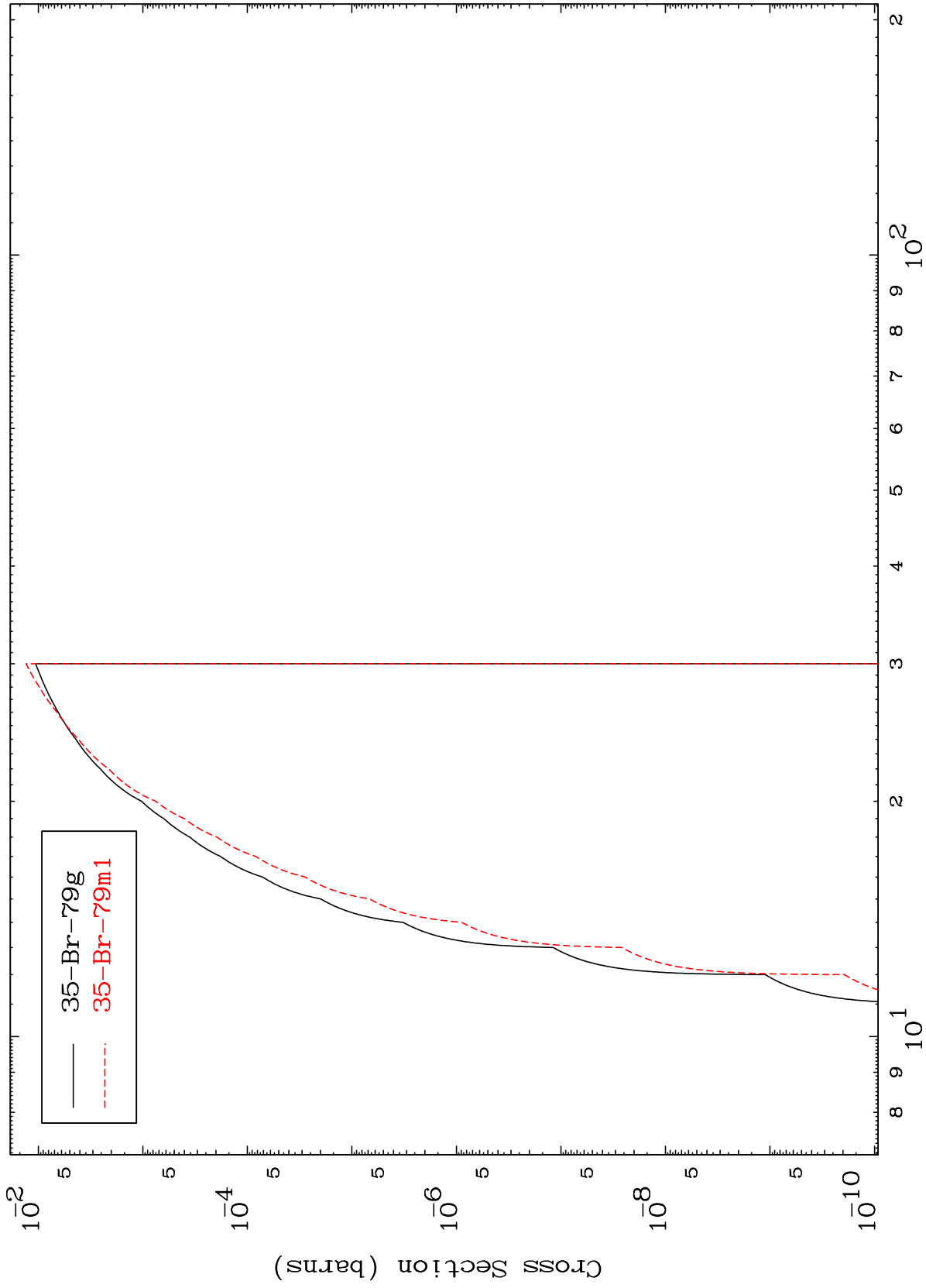
35-Br-80

MAT 3528

(He-3,p) t

35-Br-80

Radionuclide Production Cross Section



27

Incident Energy (MeV)

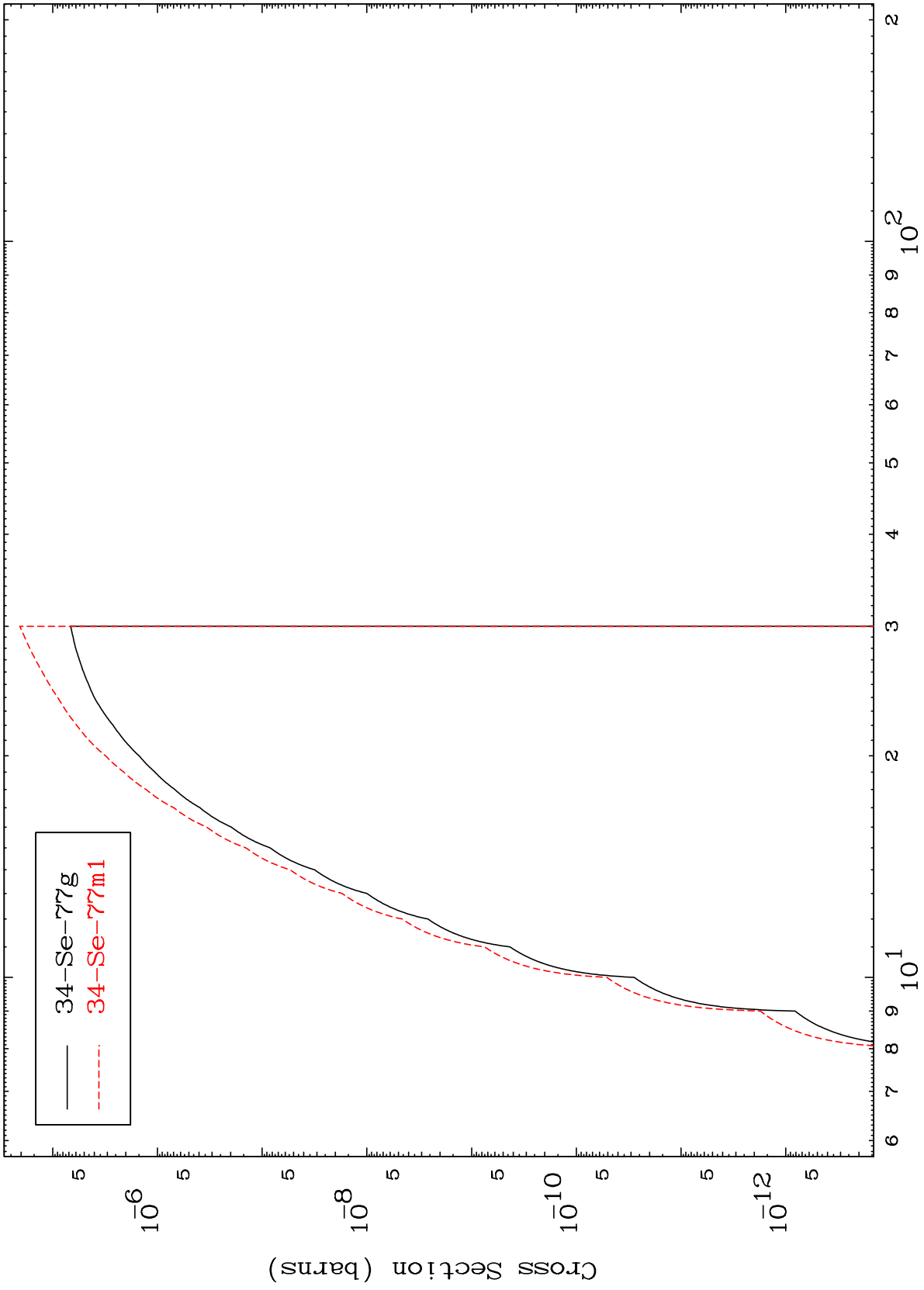
35-Br-80

MAT 3528

(He-3,d) α

35-Br-80

Radionuclide Production Cross Section



28

Incident Energy (MeV)

35-Br-80