

Program EVALPLOT
(Version 2018-1)

by

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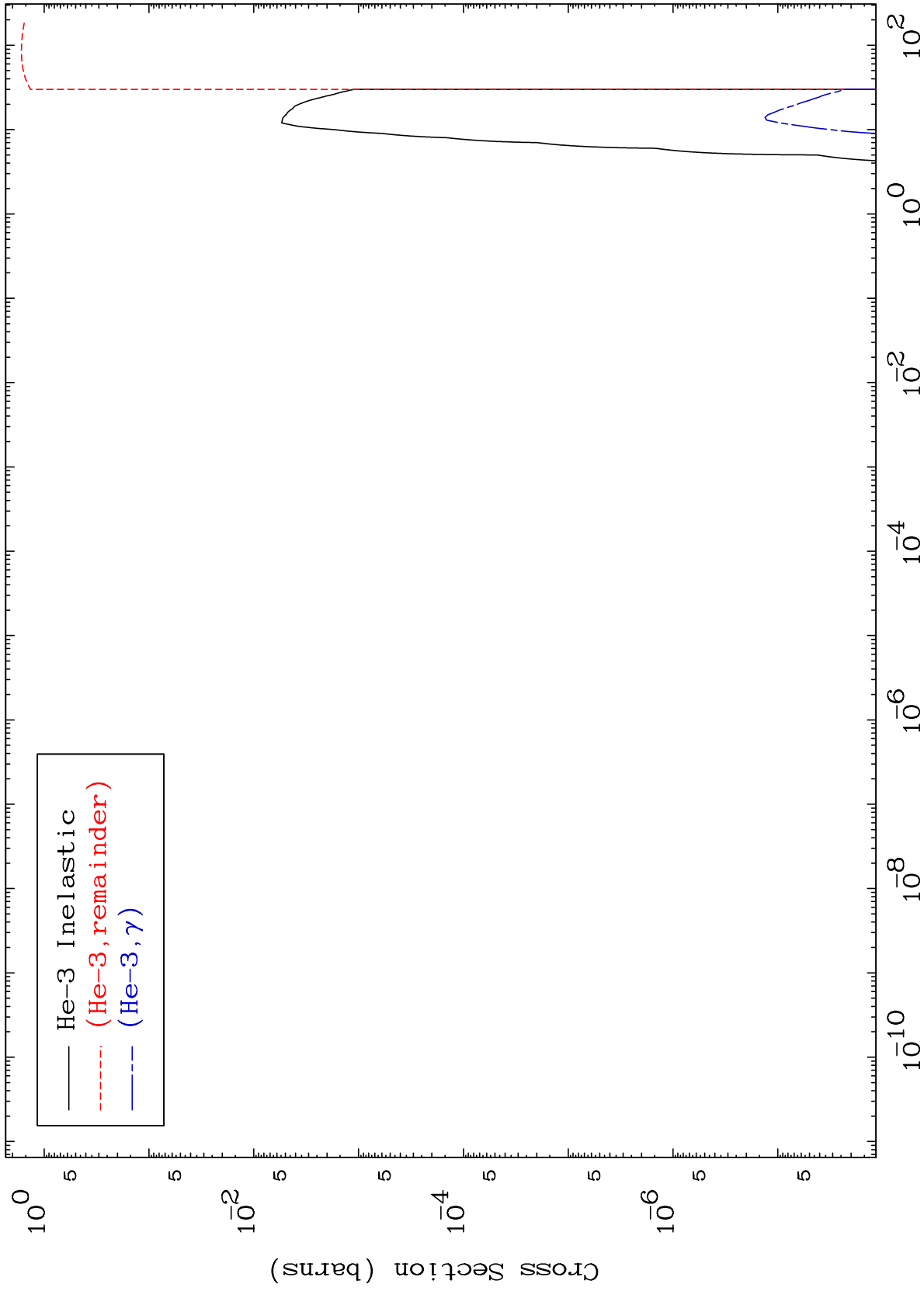
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3534

He-3 Major
0 Kelvin Cross Sections

35-Br-82



1

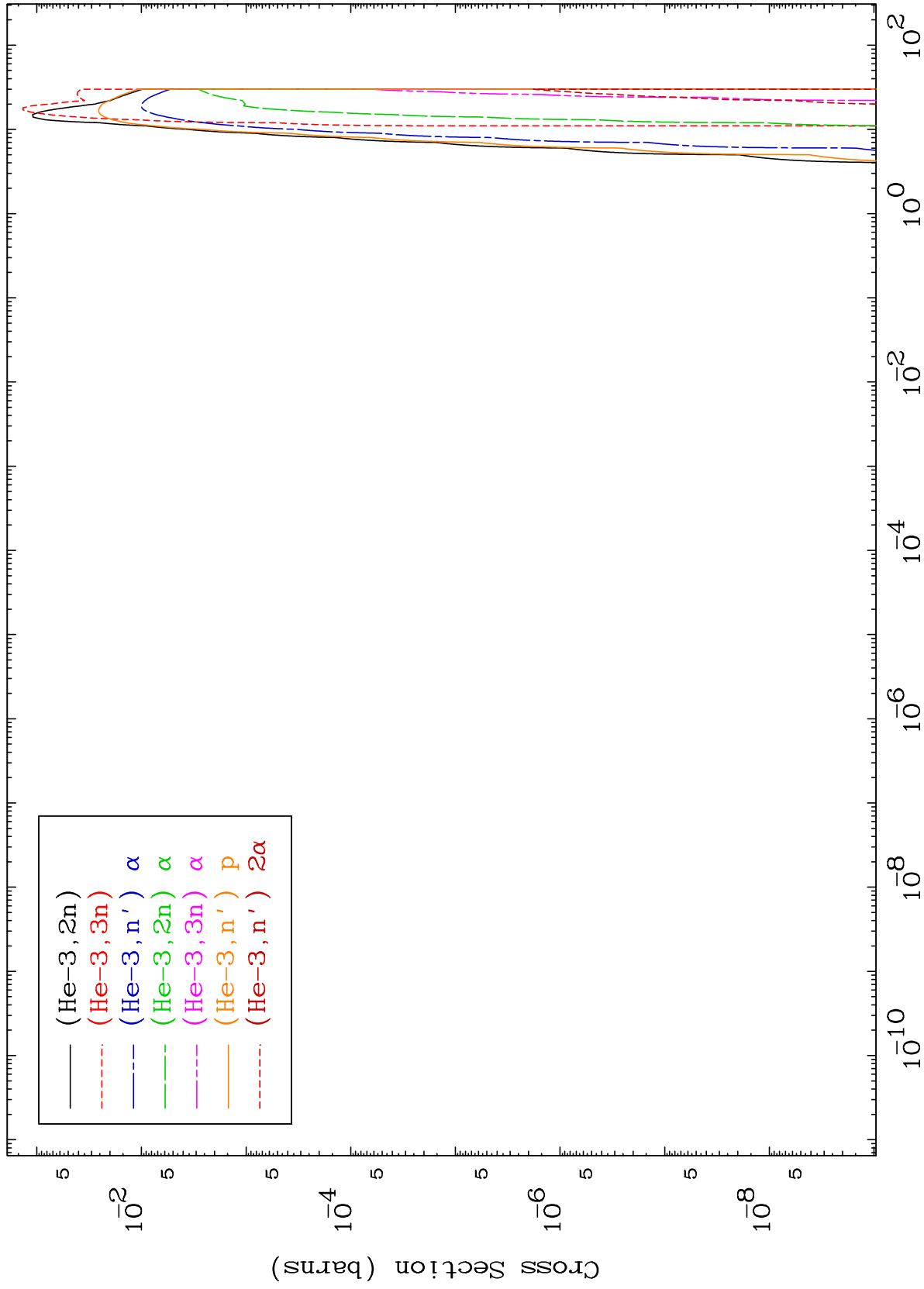
Incident Energy (MeV)

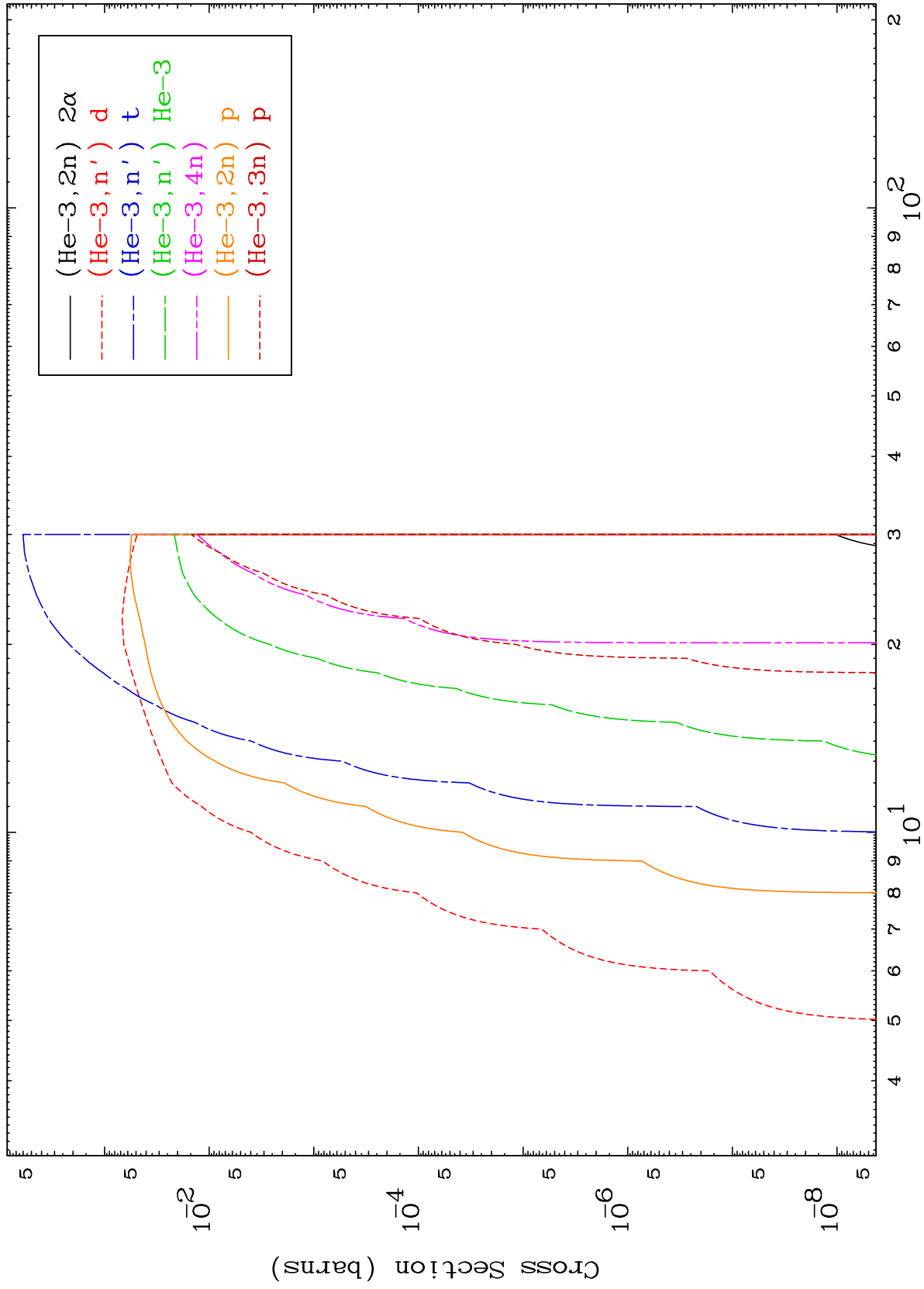
35-Br-82

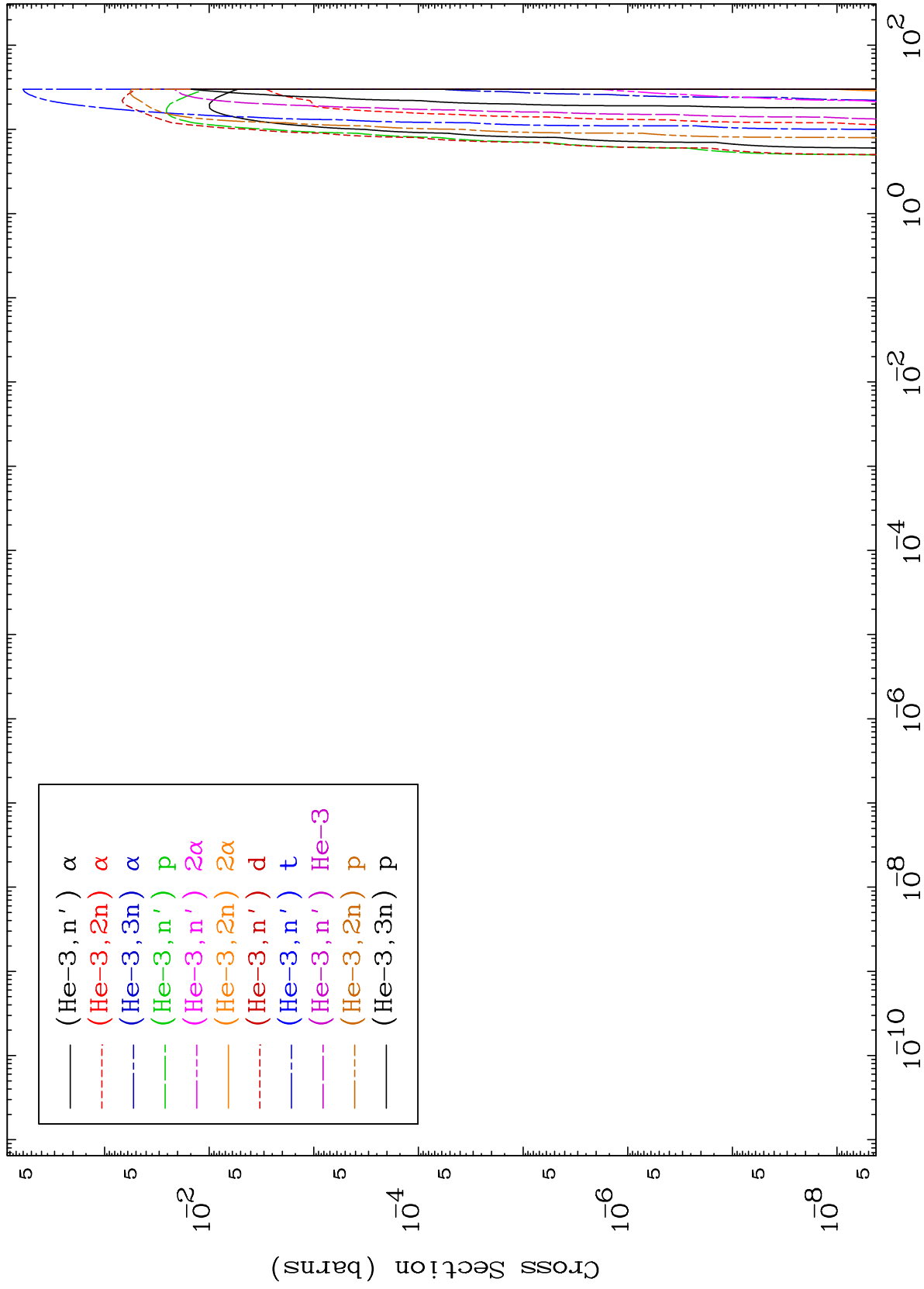
MAT 3534

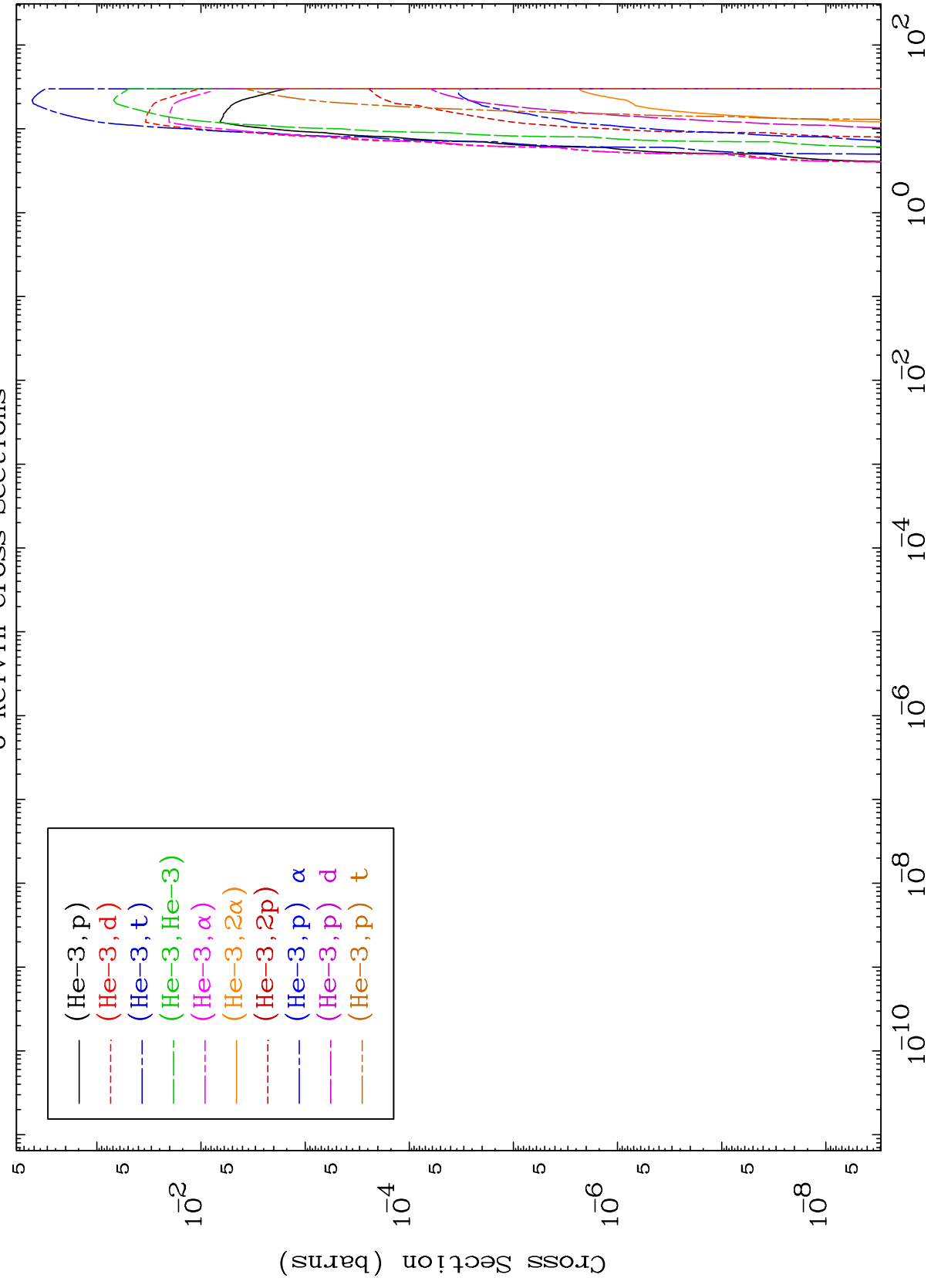
He-3 Neutron Production
0 Kelvin Cross Sections

35-Br-82





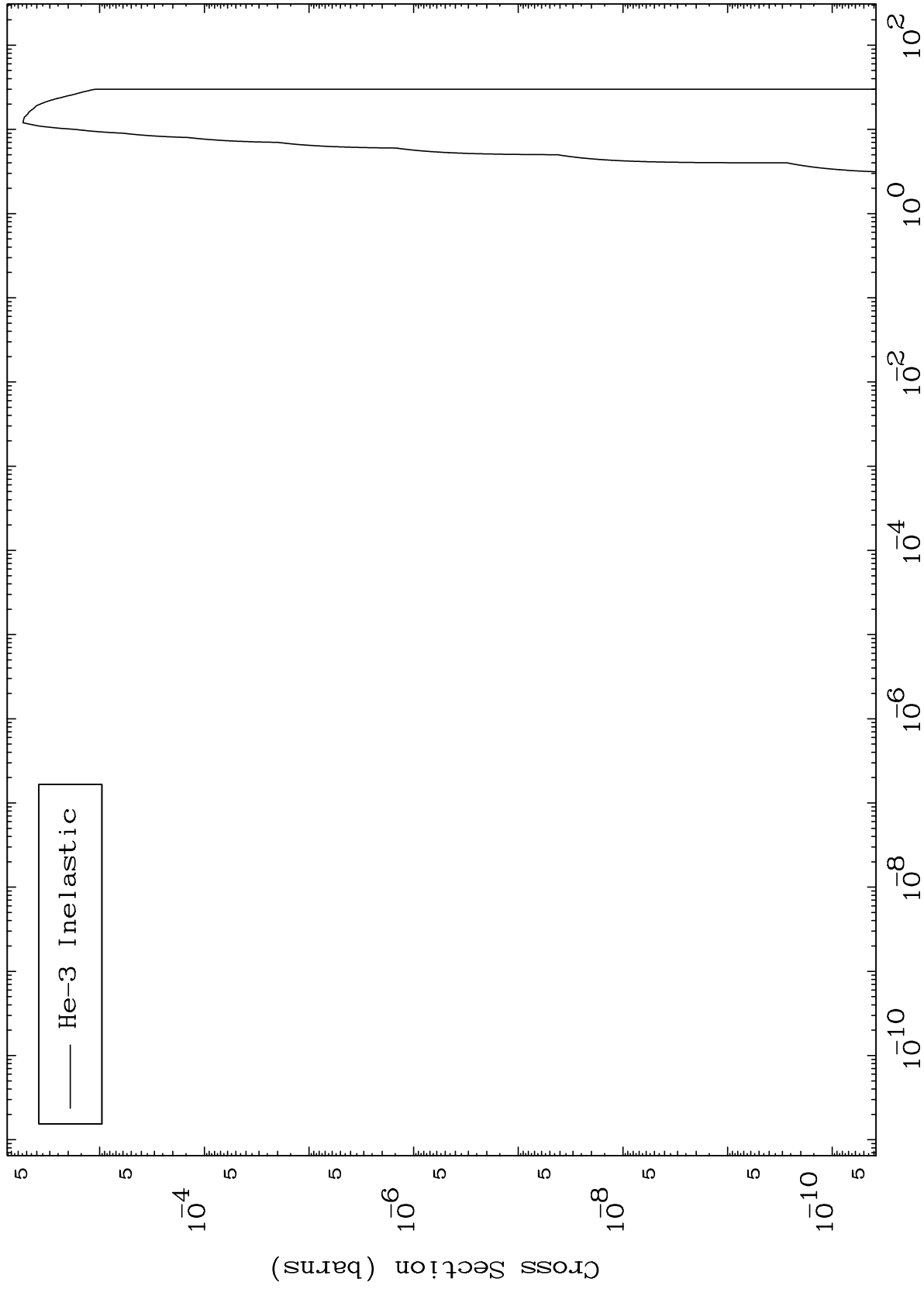




MAT 3534

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

35-Br-82



6

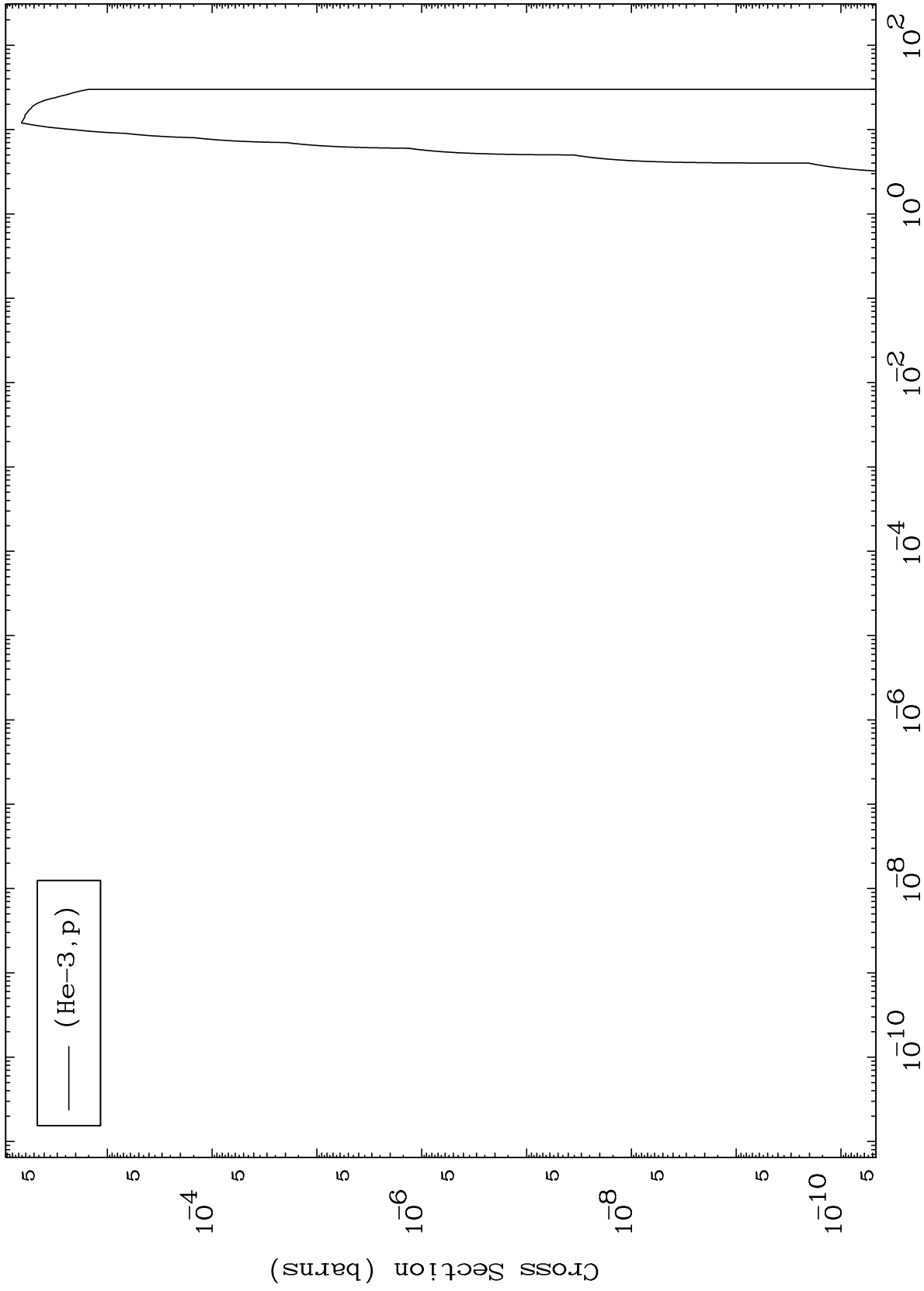
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



(He-3, p)

7

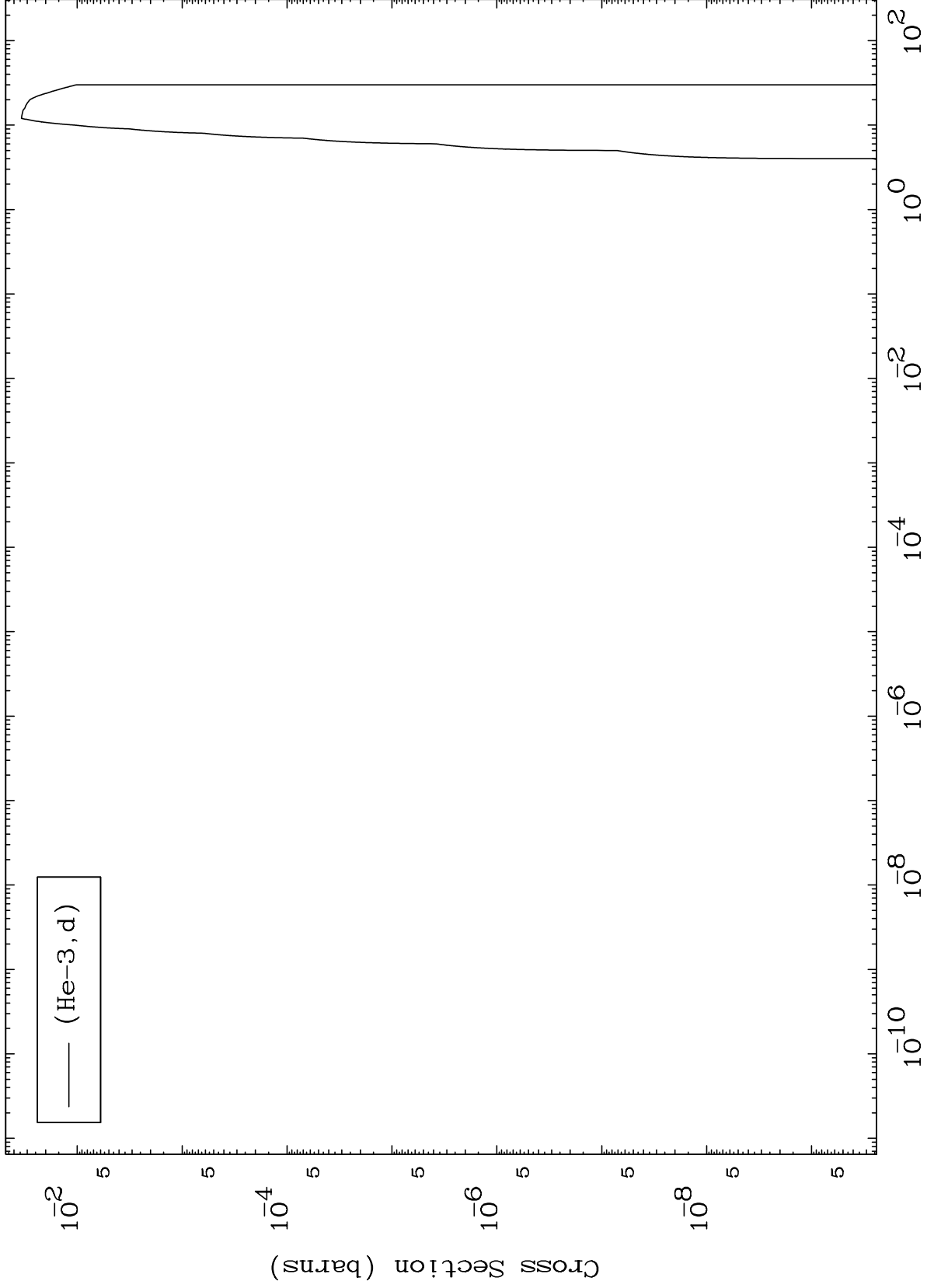
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



8

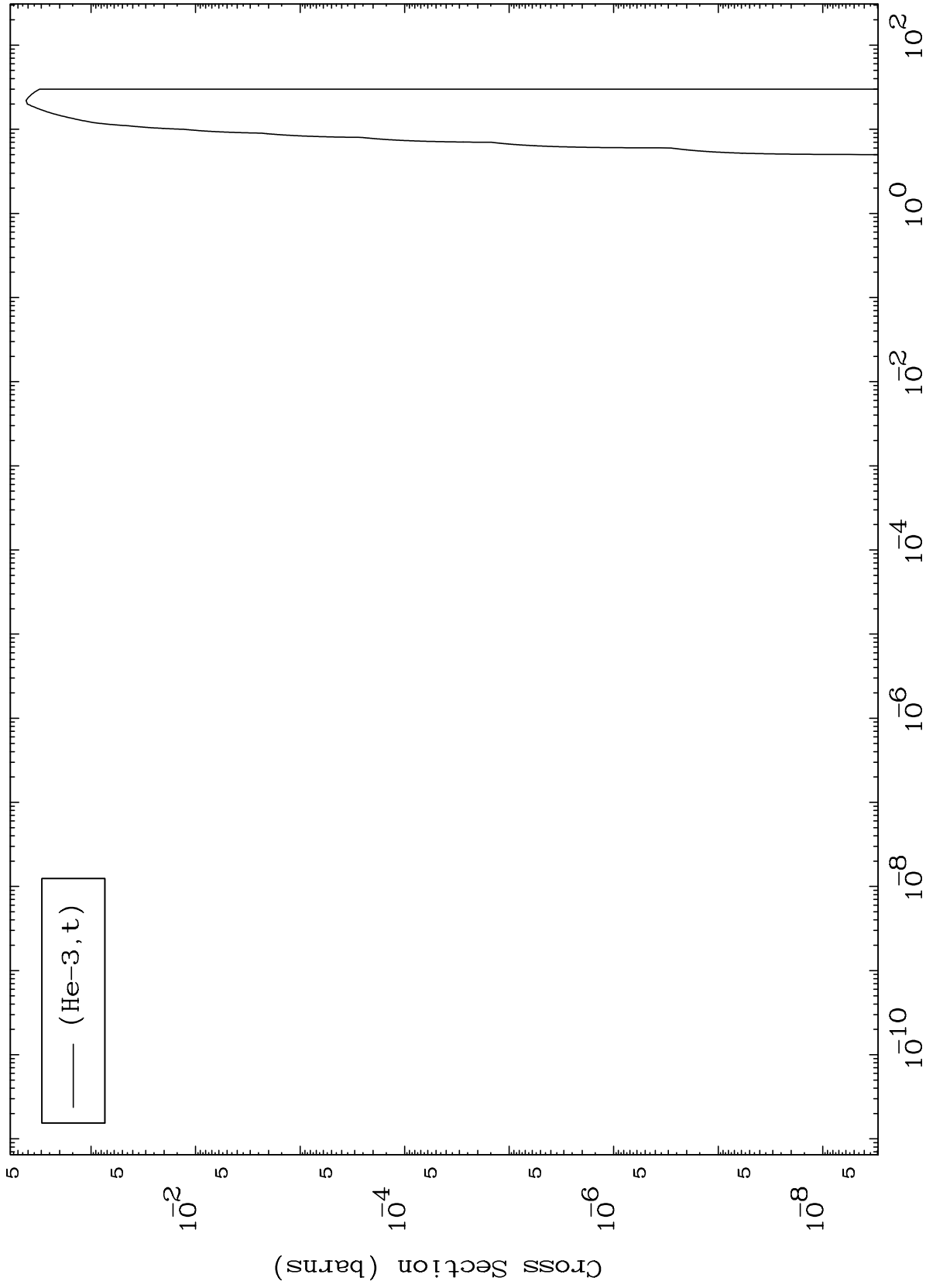
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



9

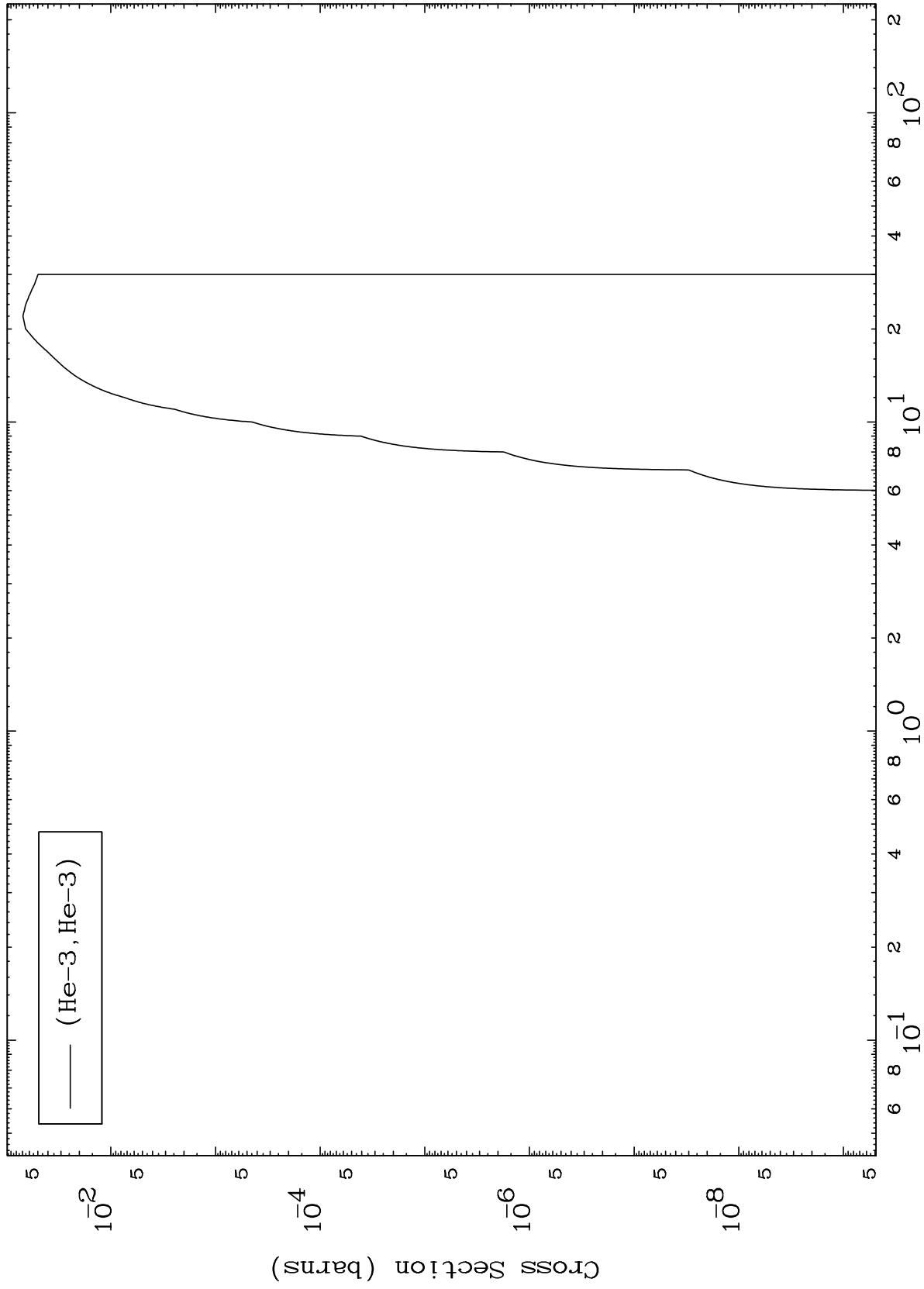
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



10

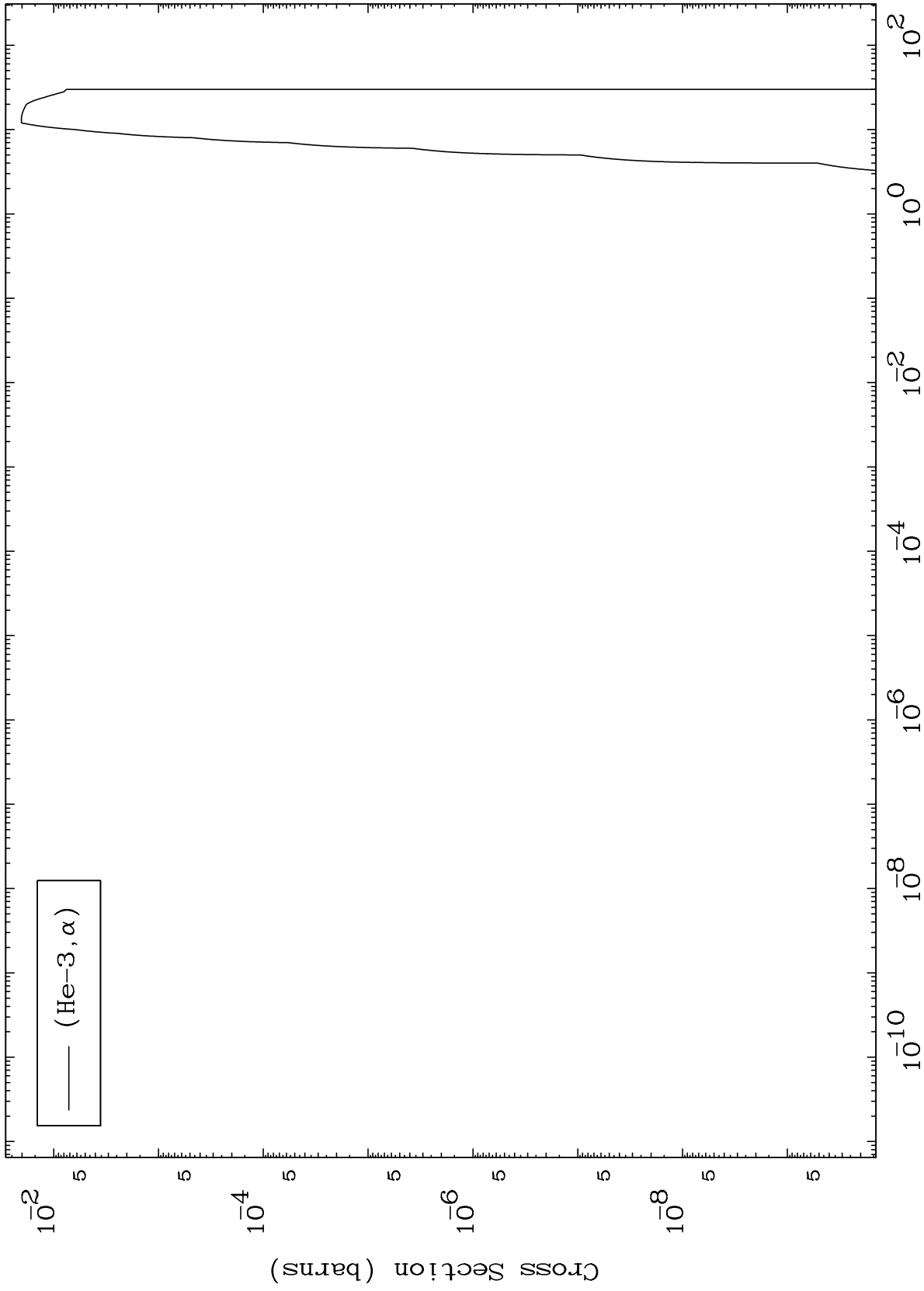
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



11

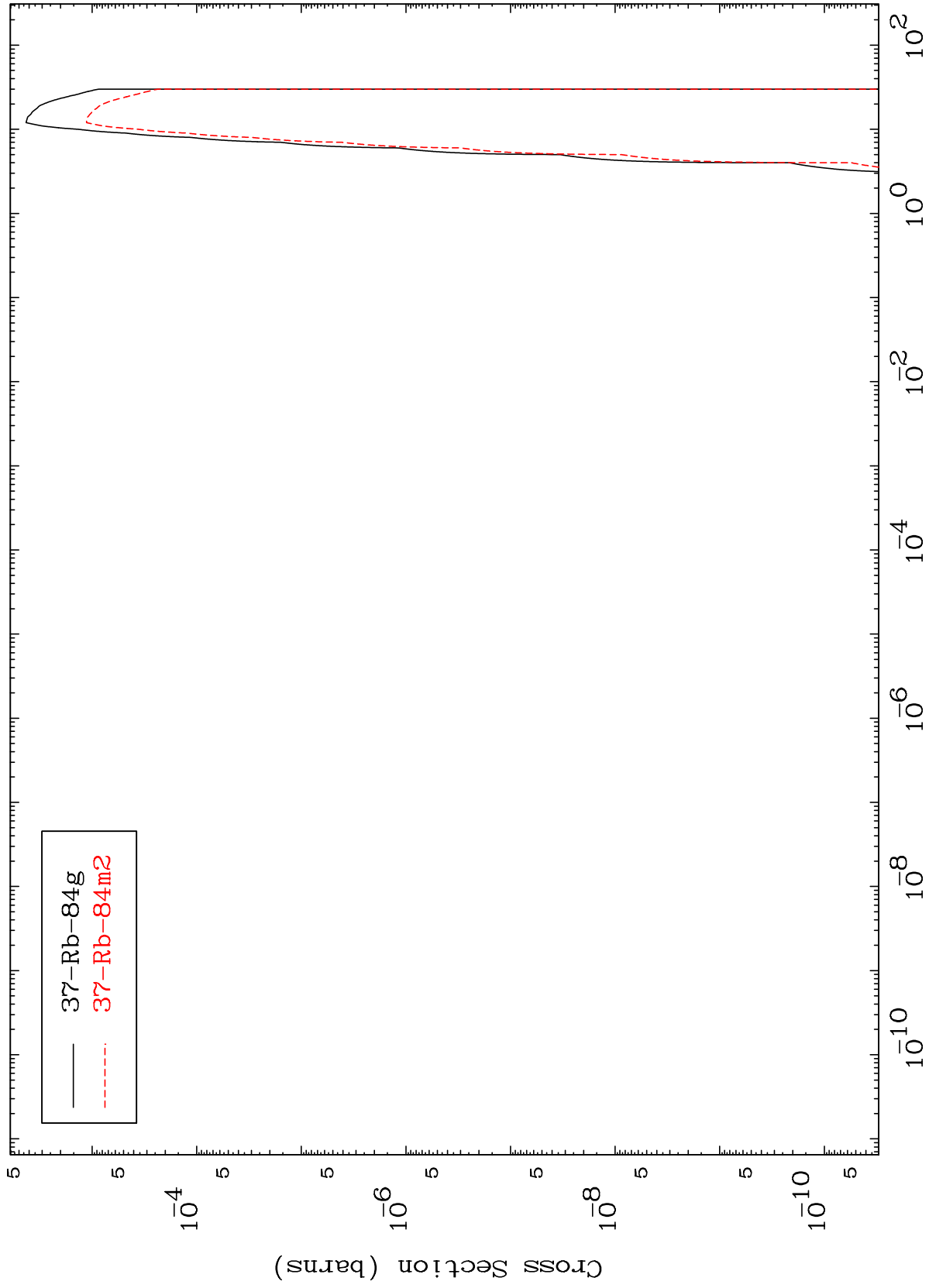
Incident Energy (MeV)

35-Br-82

MAT 3534

He-3 Inelastic
Radionuclide Production Cross Section

35-Br-82



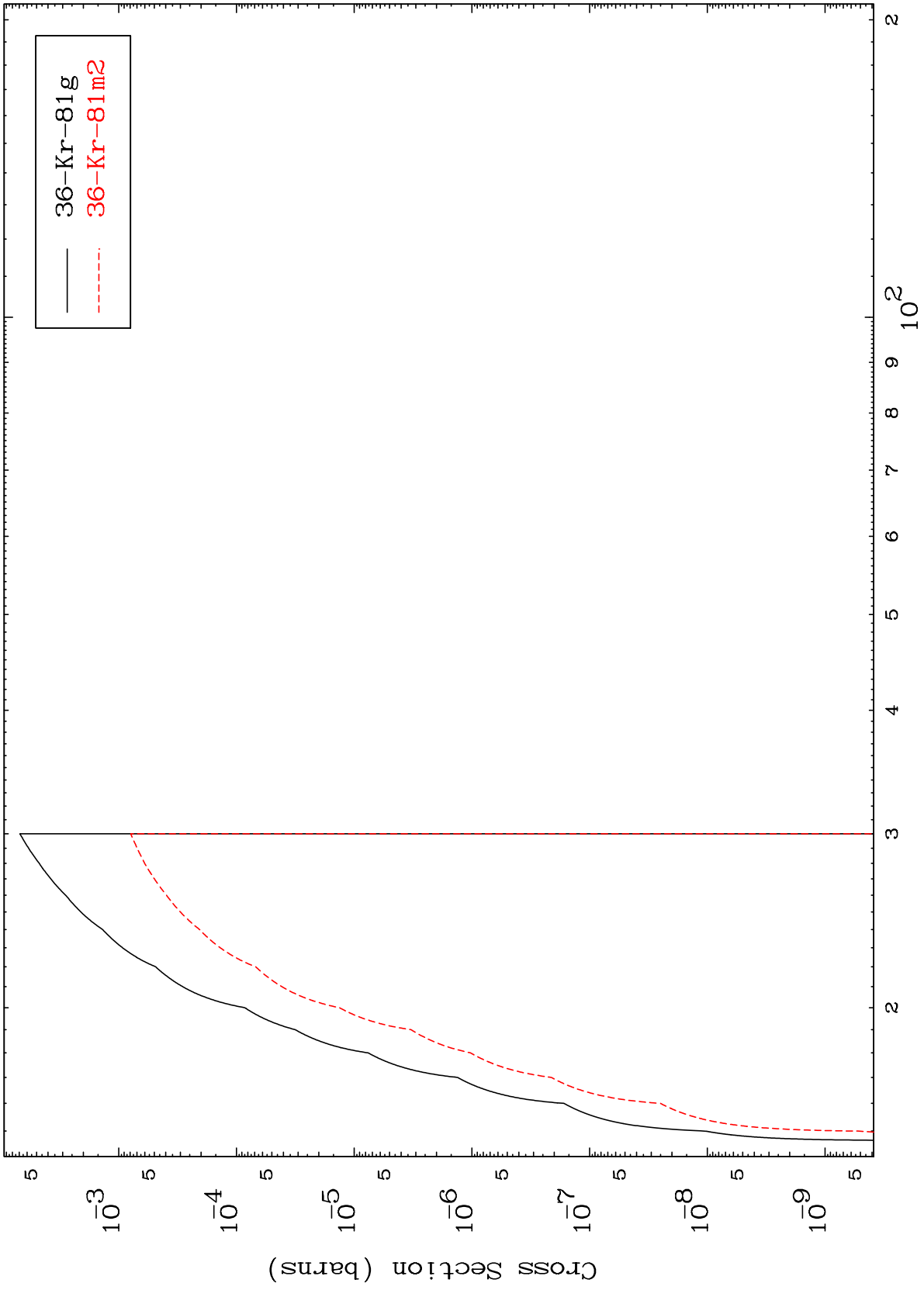
35-Br-82

MAT 3534

(He-3,2n) d

35-Br-82

Radionuclide Production Cross Section



13

Incident Energy (MeV)

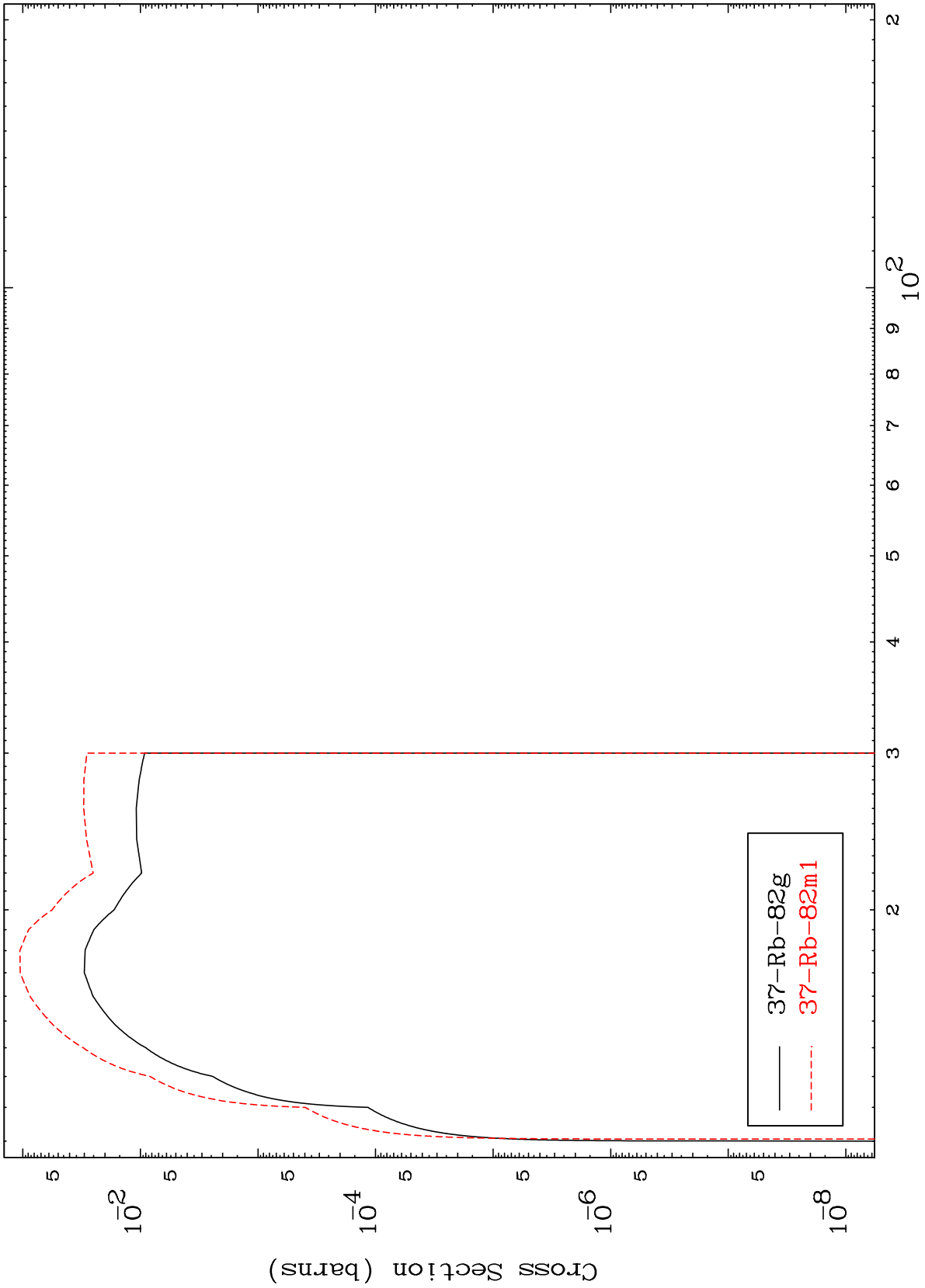
35-Br-82

MAT 3534

(He-3, 3n)

35-Br-82

Radionuclide Production Cross Section



14

Incident Energy (MeV)

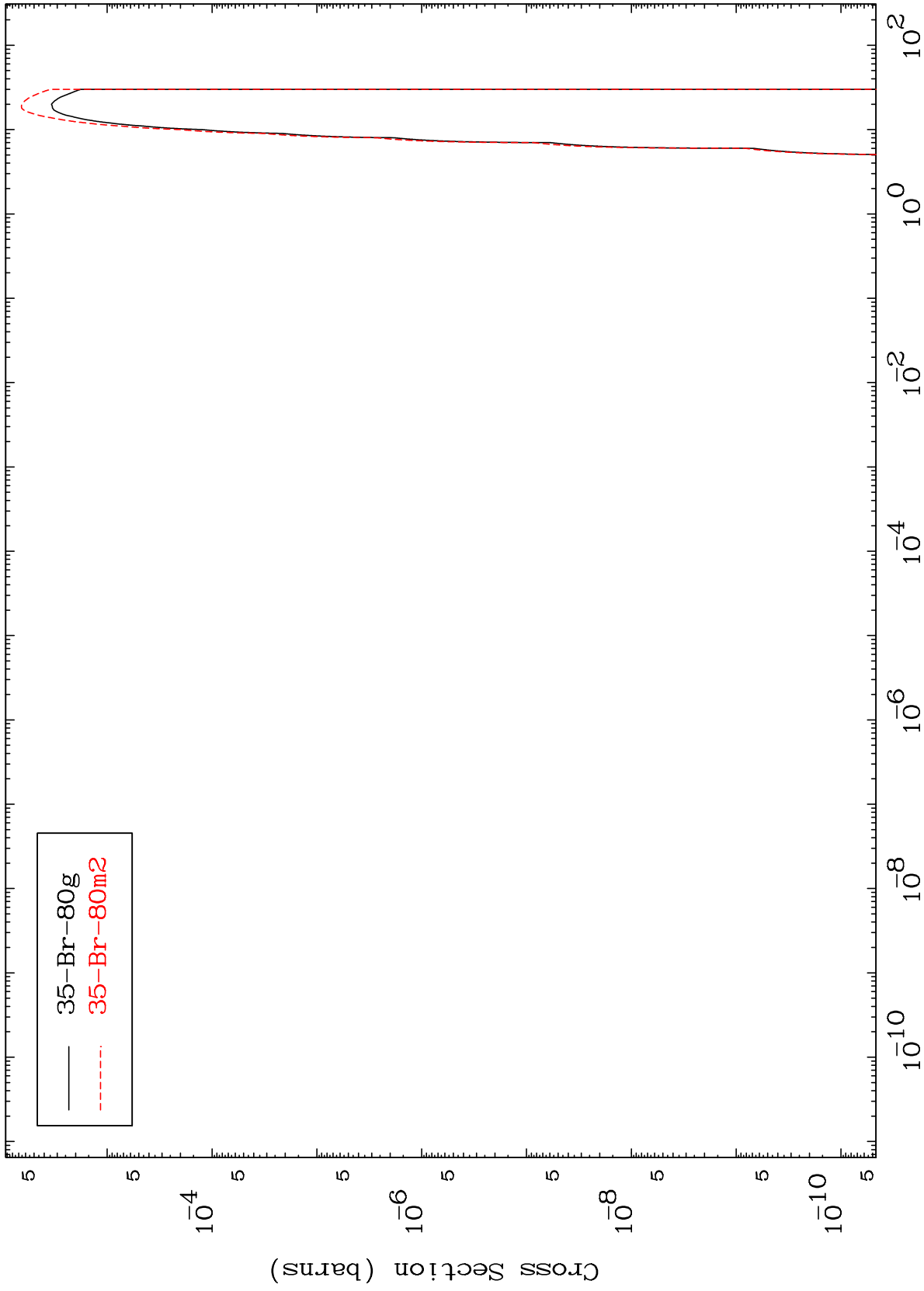
35-Br-82

MAT 3534

(He-3, n') α

35-Br-82

Radionuclide Production Cross Section



15

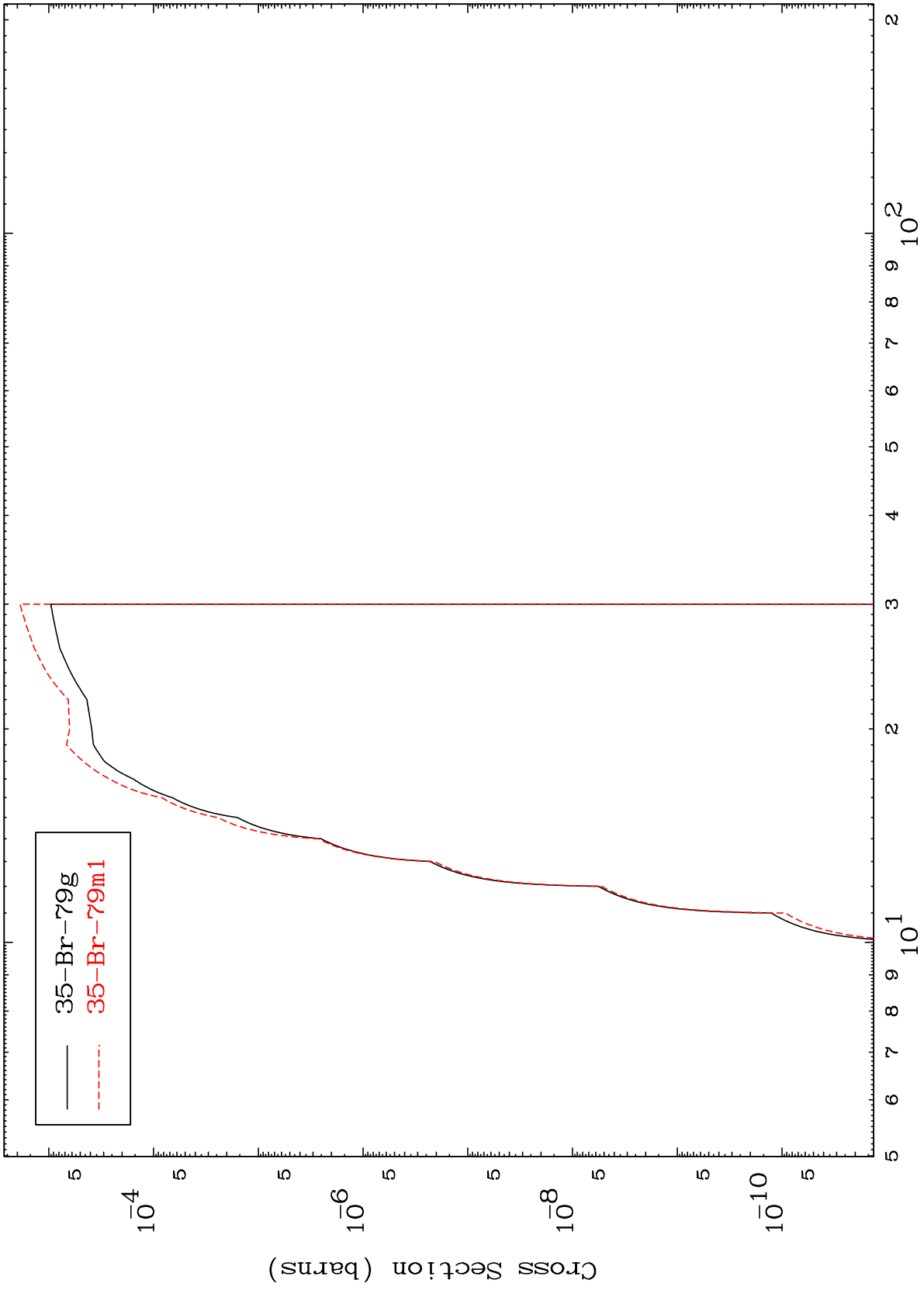
Incident Energy (MeV)

35-Br-82

MAT 3534

35-Br-82

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



16

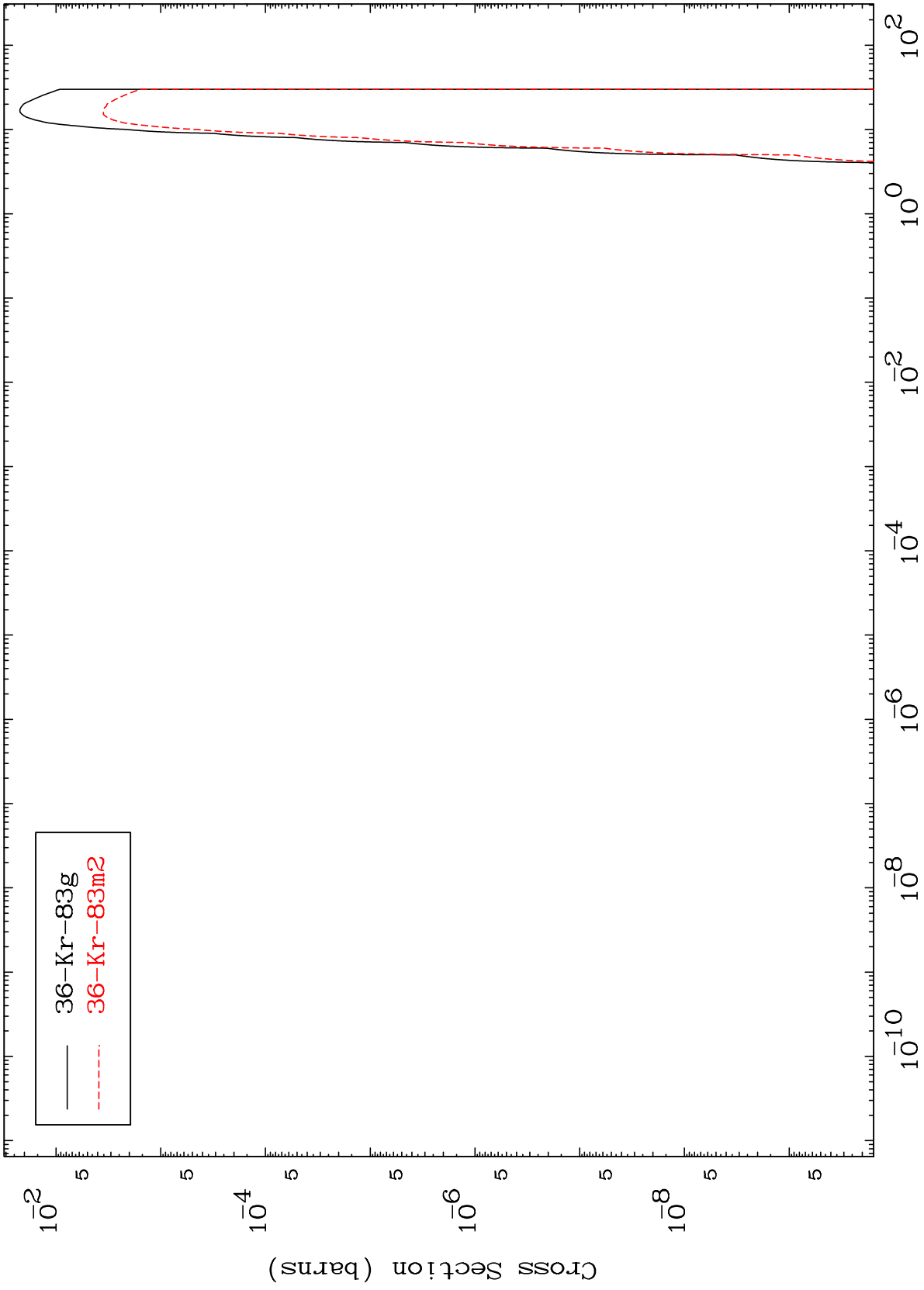
Incident Energy (MeV)

35-Br-82

MAT 3534

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

35-Br-82



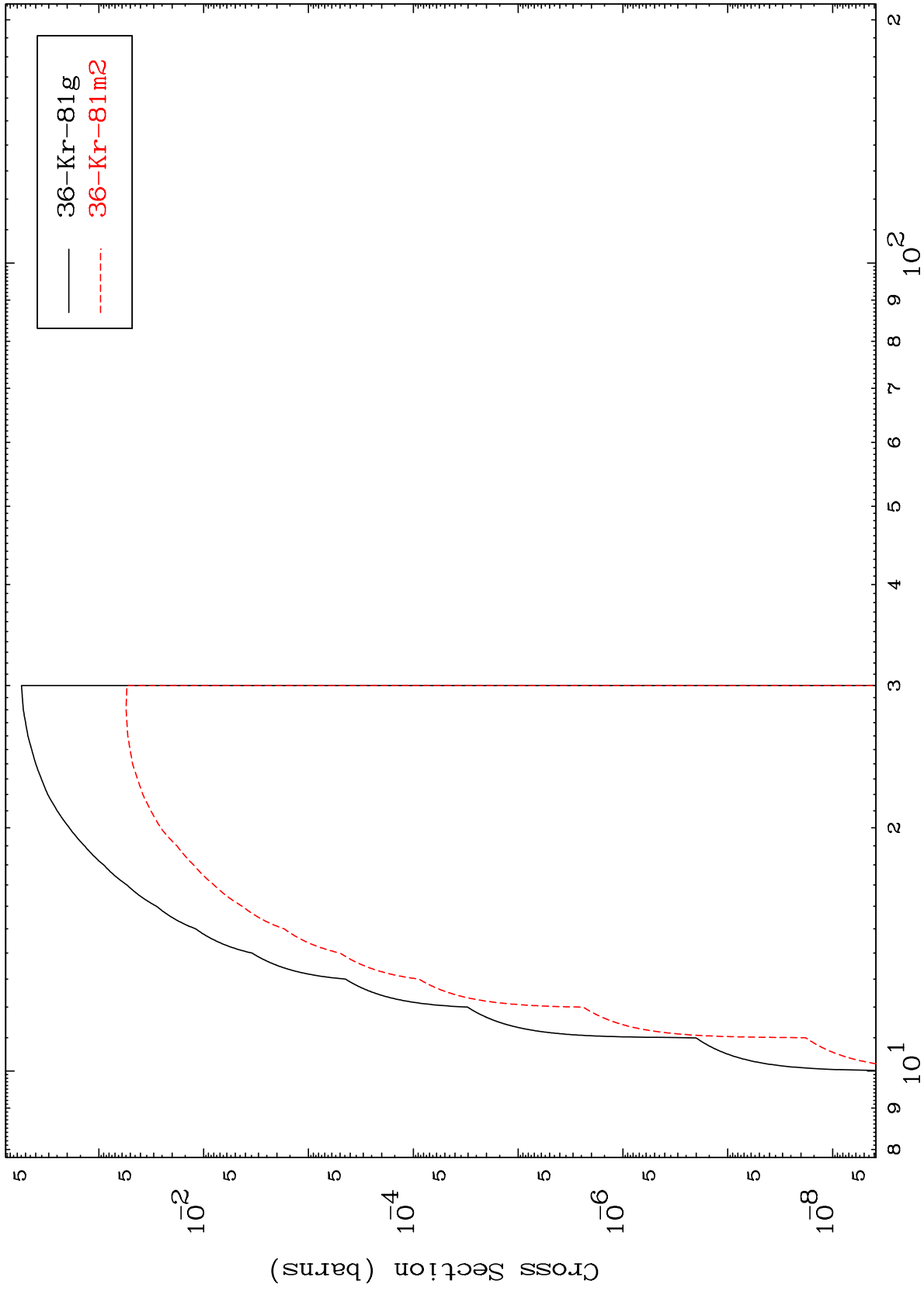
35-Br-82

MAT 3534

(He-3, n') t

35-Br-82

Radionuclide Production Cross Section



18

Incident Energy (MeV)

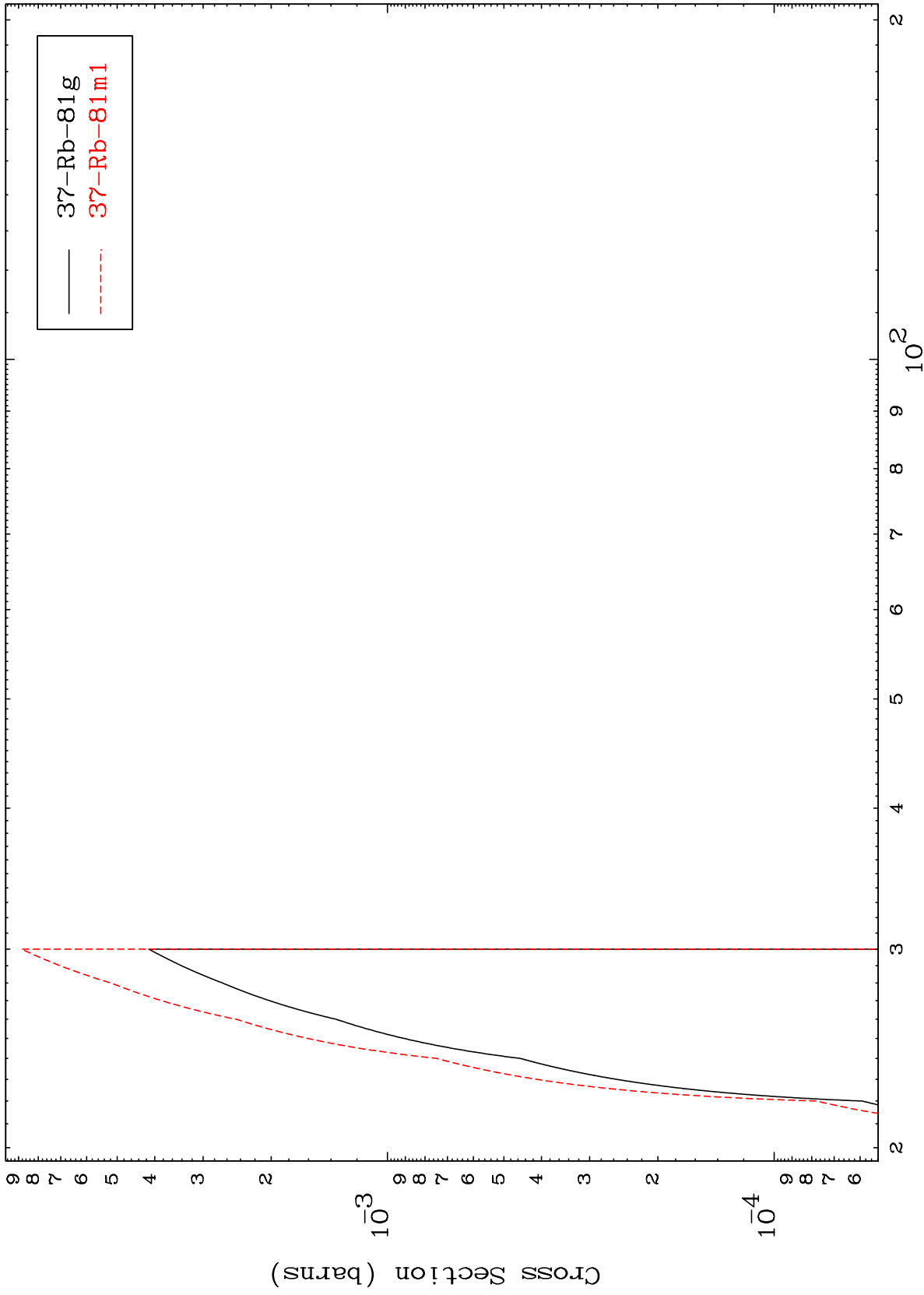
35-Br-82

MAT 3534

(He-3,4n)

35-Br-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

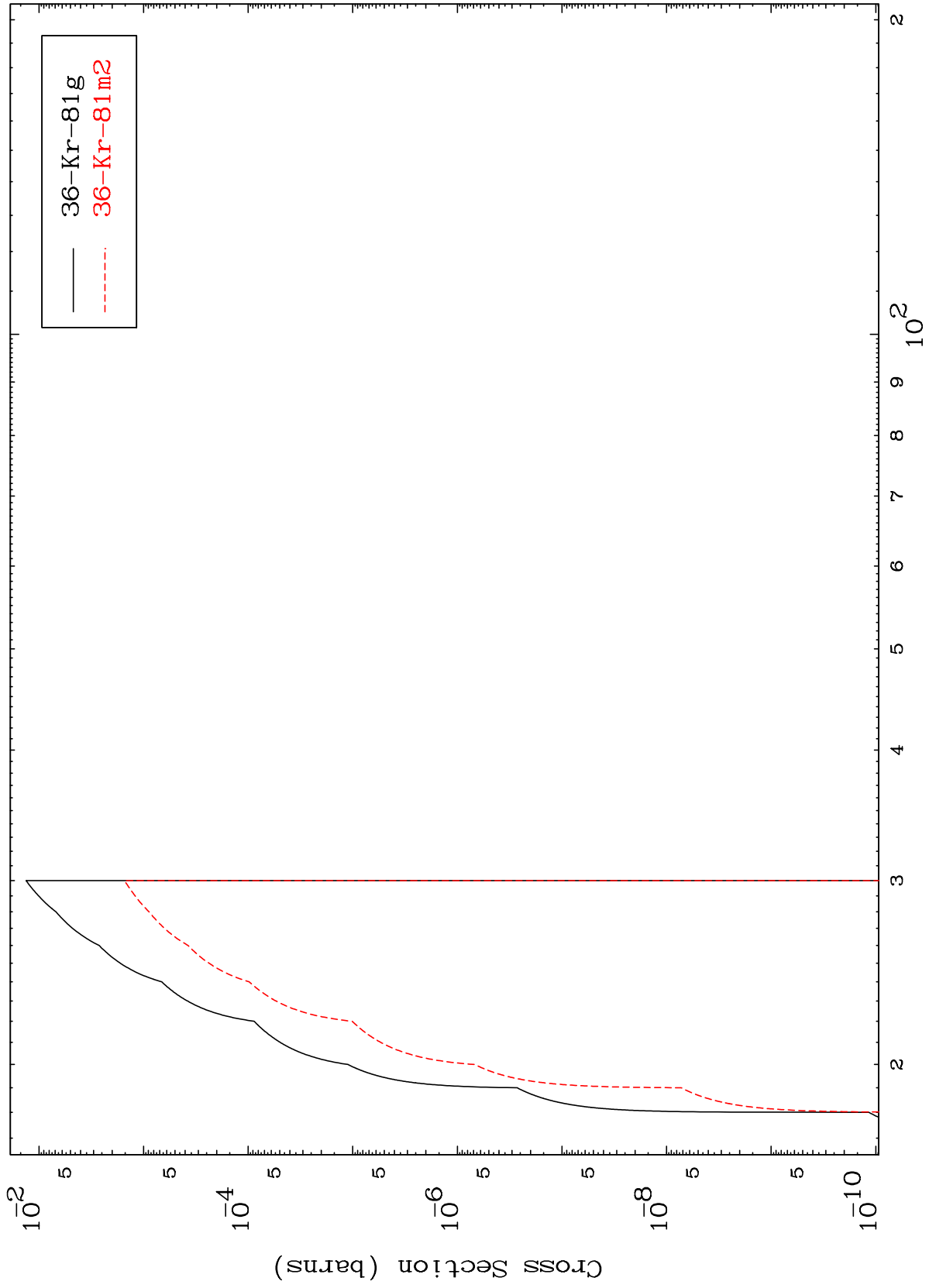
35-Br-82

MAT 3534

(He-3,3n) p

35-Br-82

Radionuclide Production Cross Section



20

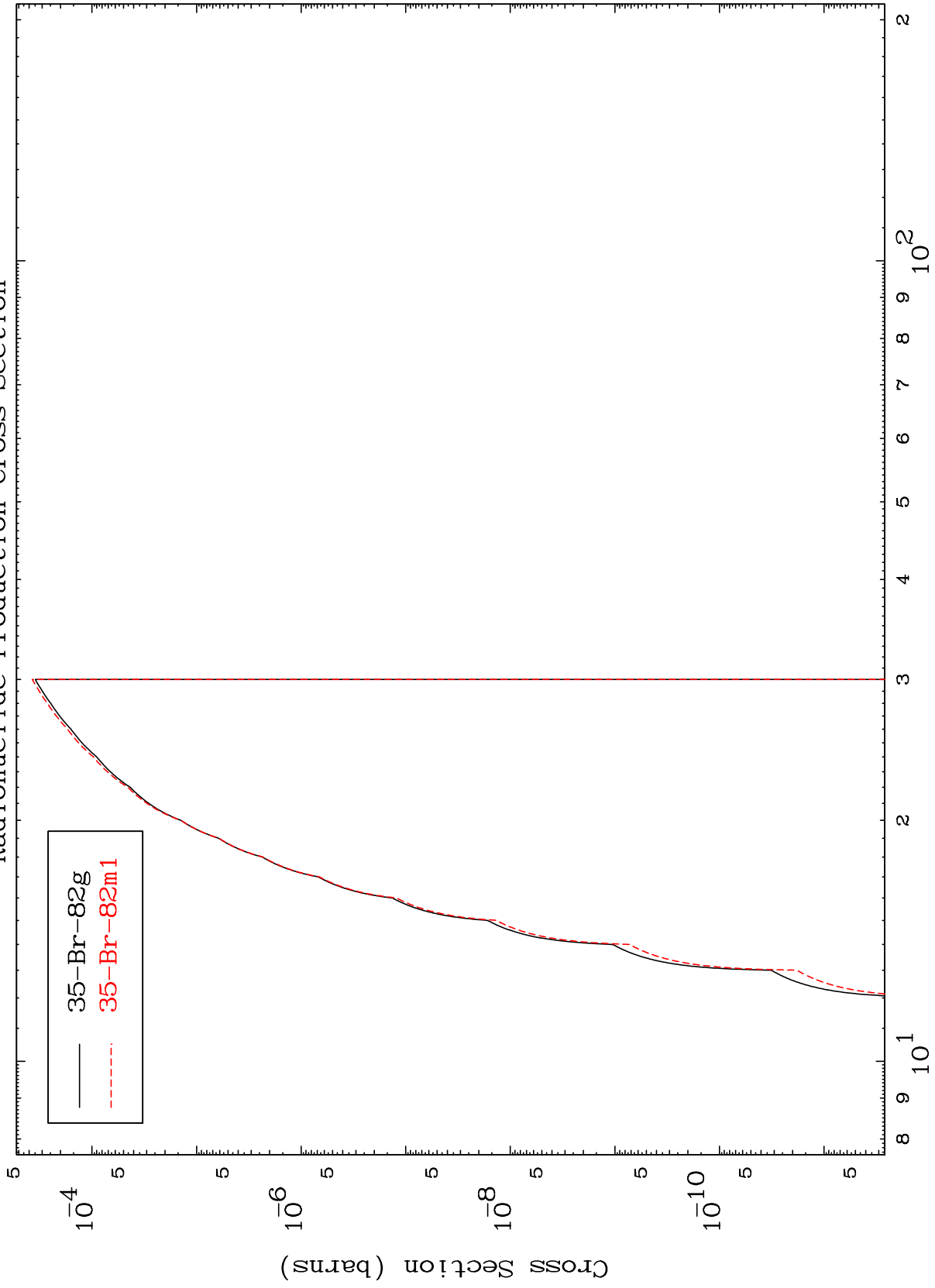
Incident Energy (MeV)

35-Br-82

MAT 3534

35-Br-82

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



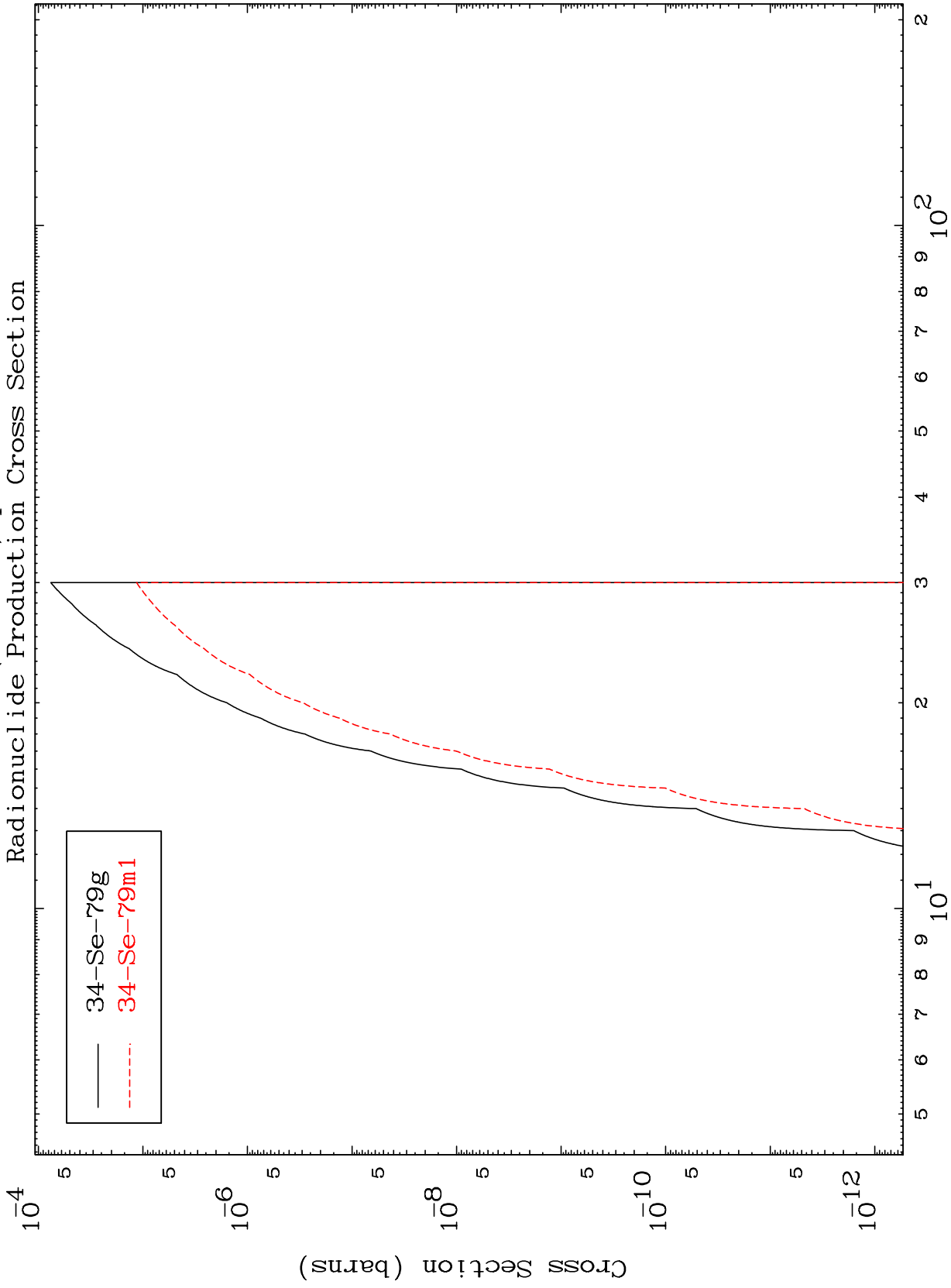
21

35-Br-82

MAT 3534

35-Br-82

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



22

Incident Energy (MeV)

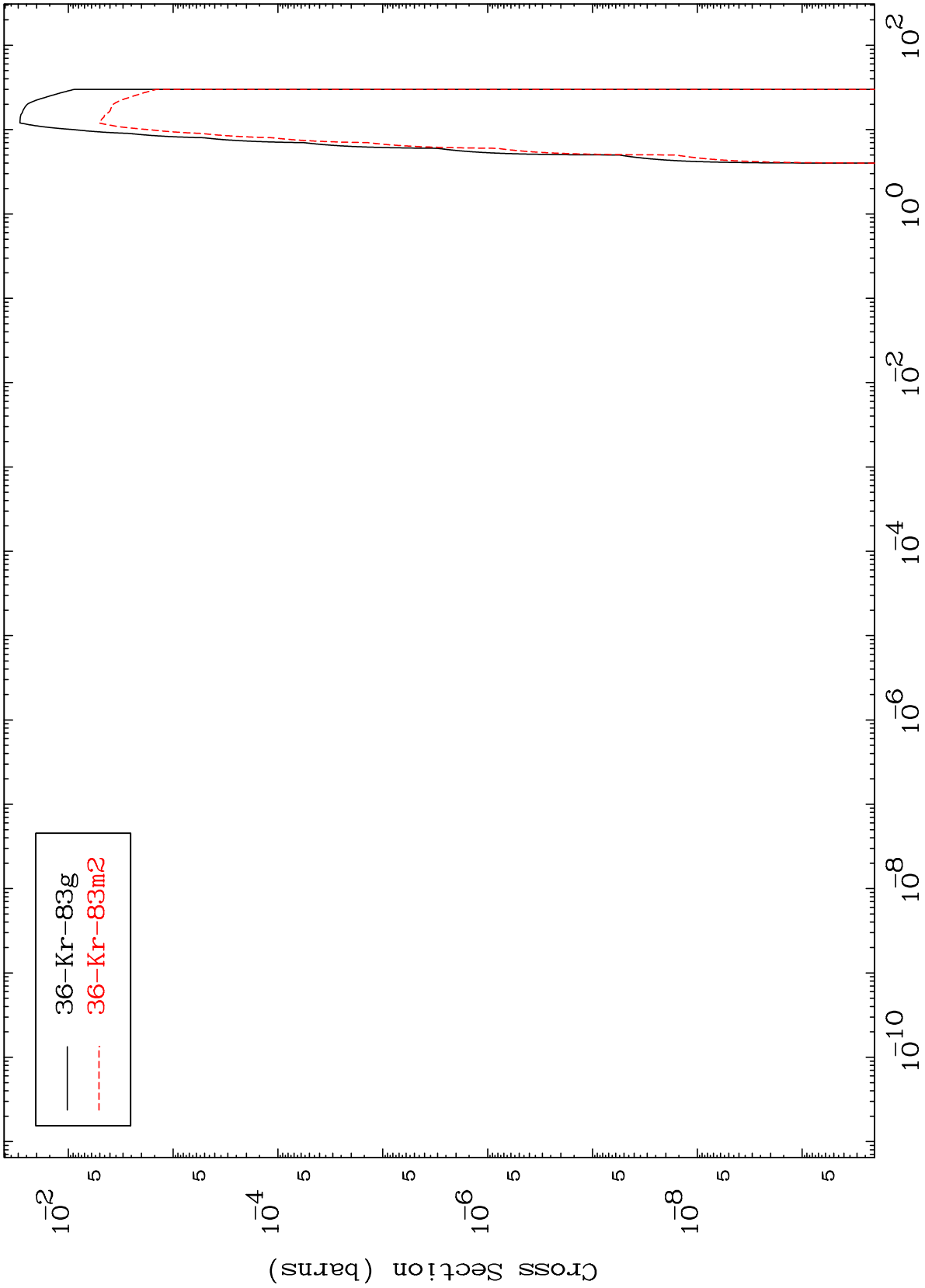
35-Br-82

MAT 3534

(He-3,d)

35-Br-82

Radionuclide Production Cross Section



— 36-Kr-83g
- - - 36-Kr-83m2

23

Incident Energy (MeV)

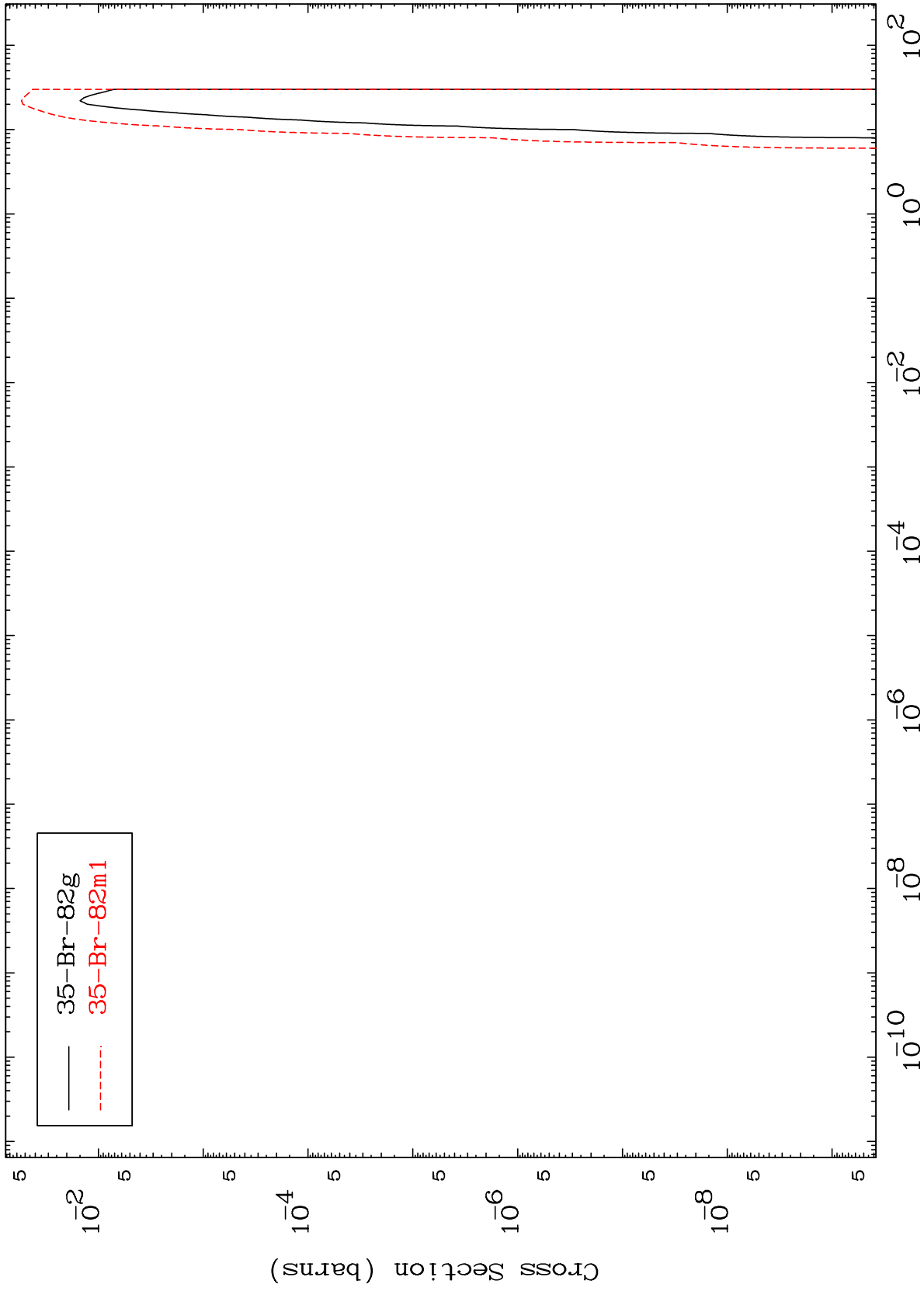
35-Br-82

MAT 3534

(He-3, He-3)

35-Br-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

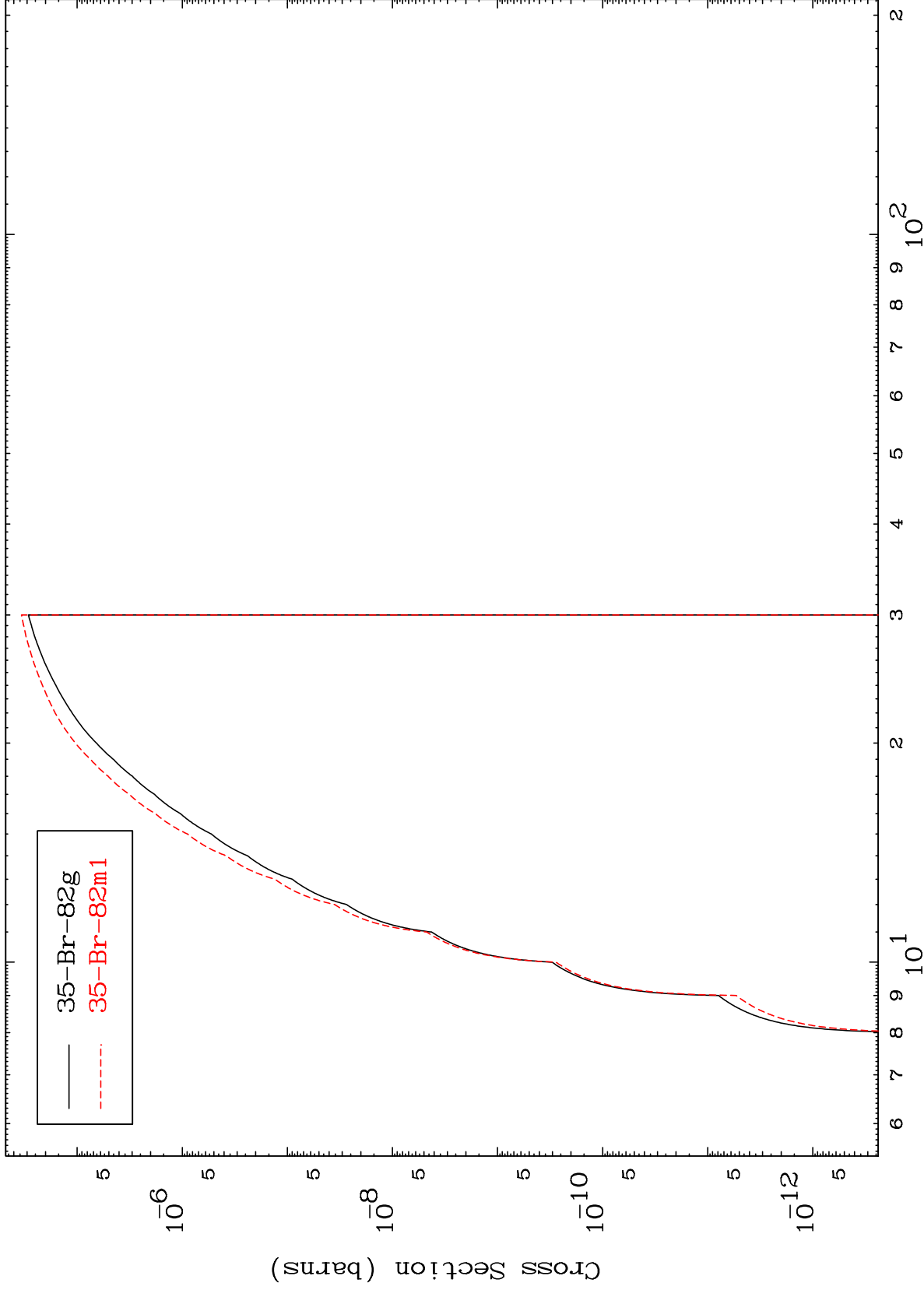
35-Br-82

MAT 3534

(He-3,p) d

35-Br-82

Radionuclide Production Cross Section



25

Incident Energy (MeV)

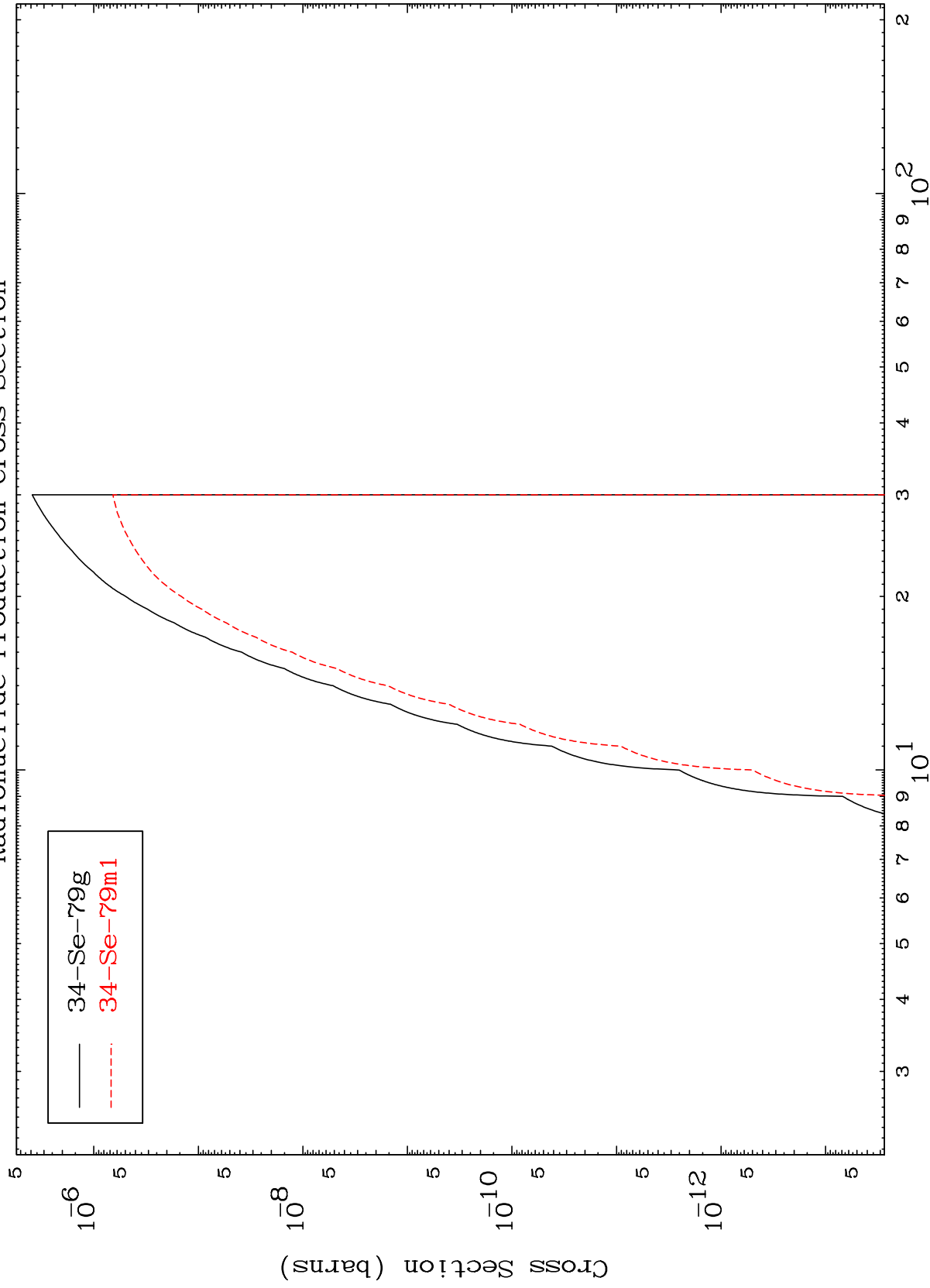
35-Br-82

MAT 3534

(He-3,d) α

35-Br-82

Radionuclide Production Cross Section



26

Incident Energy (MeV)

35-Br-82