

Program EVALPLOT
(Version 2018-1)

by

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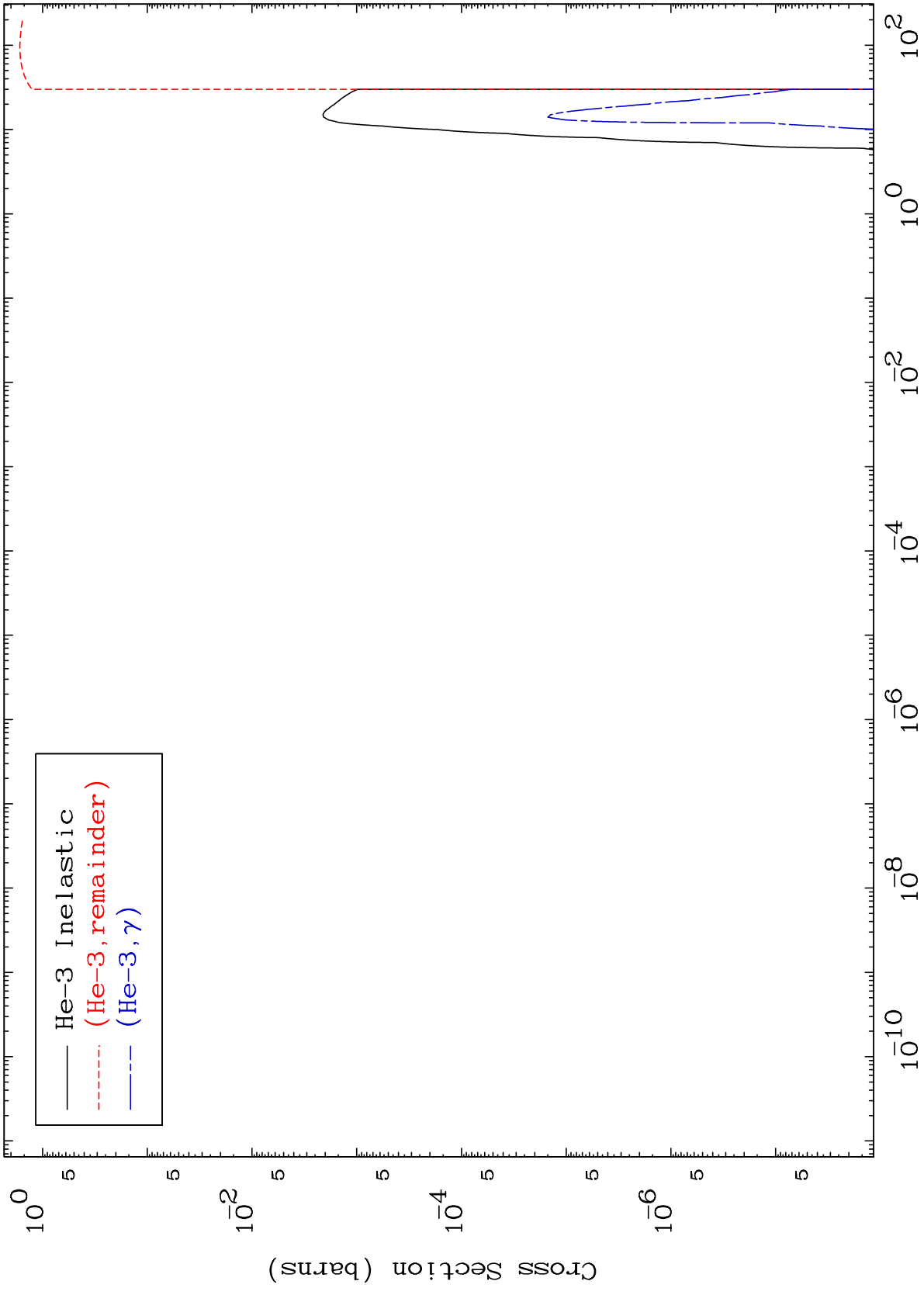
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

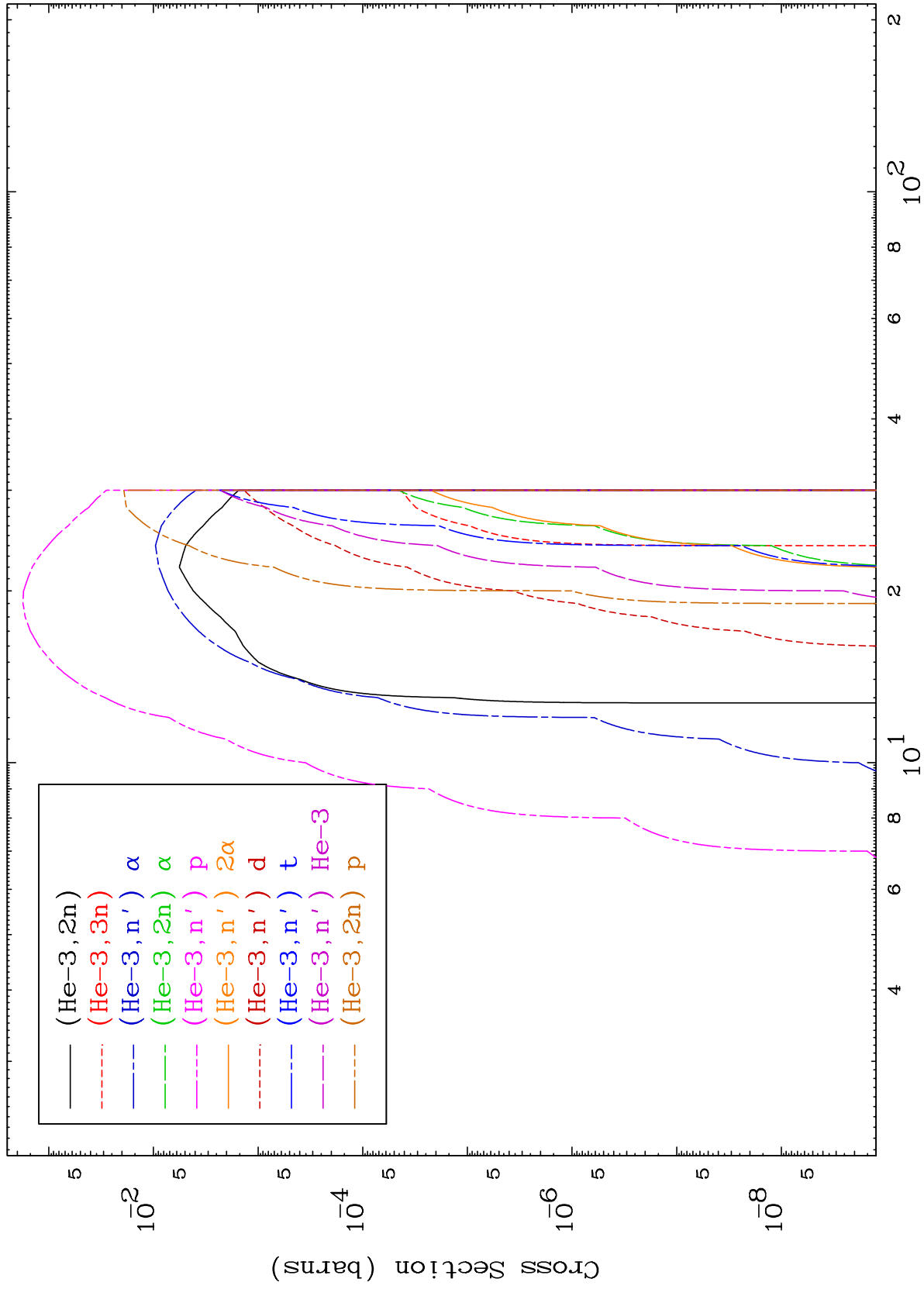
MAT 4013

He-3 Major
0 Kelvin Cross Sections

40-Zr-86



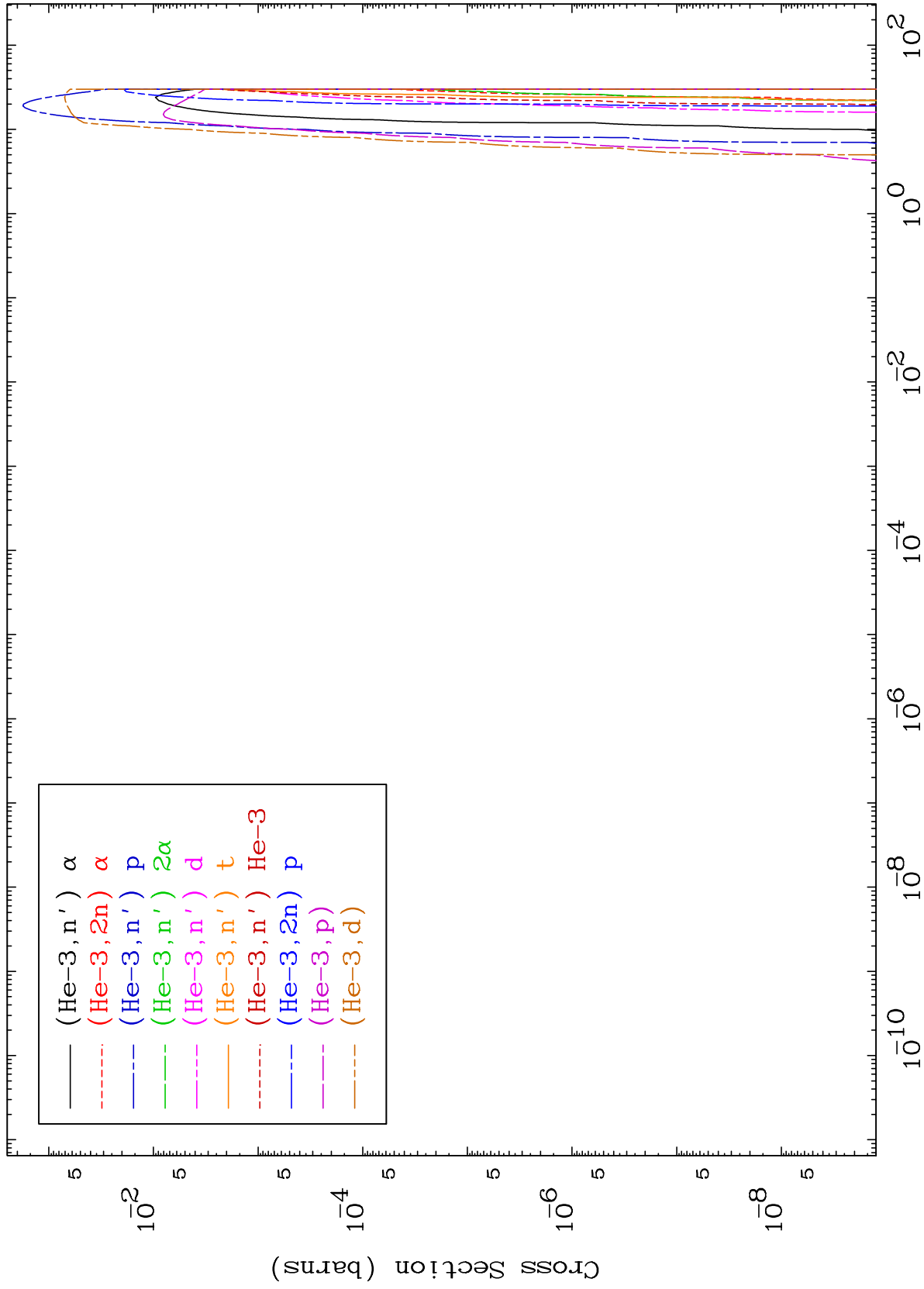
40-Zr-86



MAT 4013

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-86



3

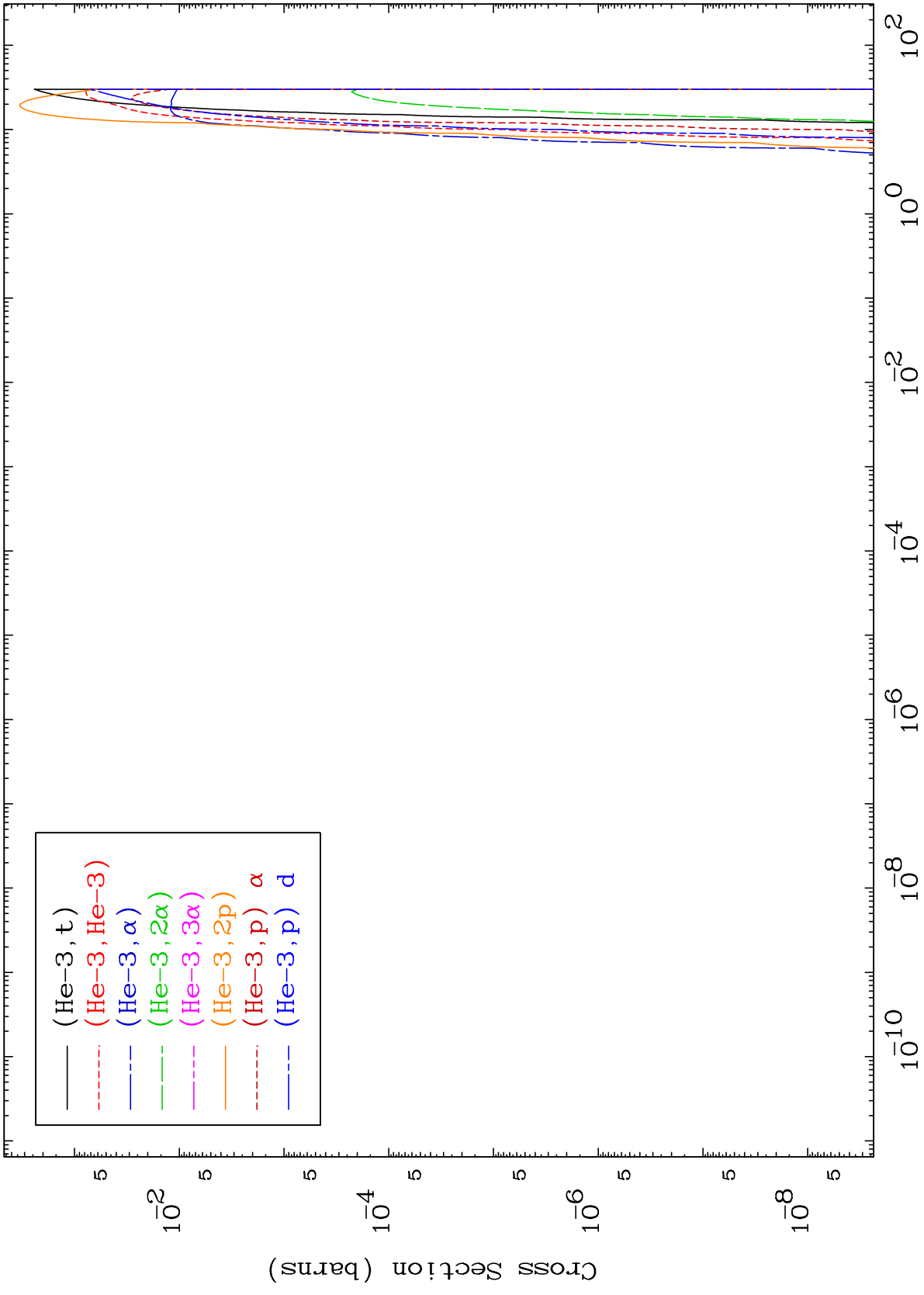
Incident Energy (MeV)

40-Zr-86

MAT 4013

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-86

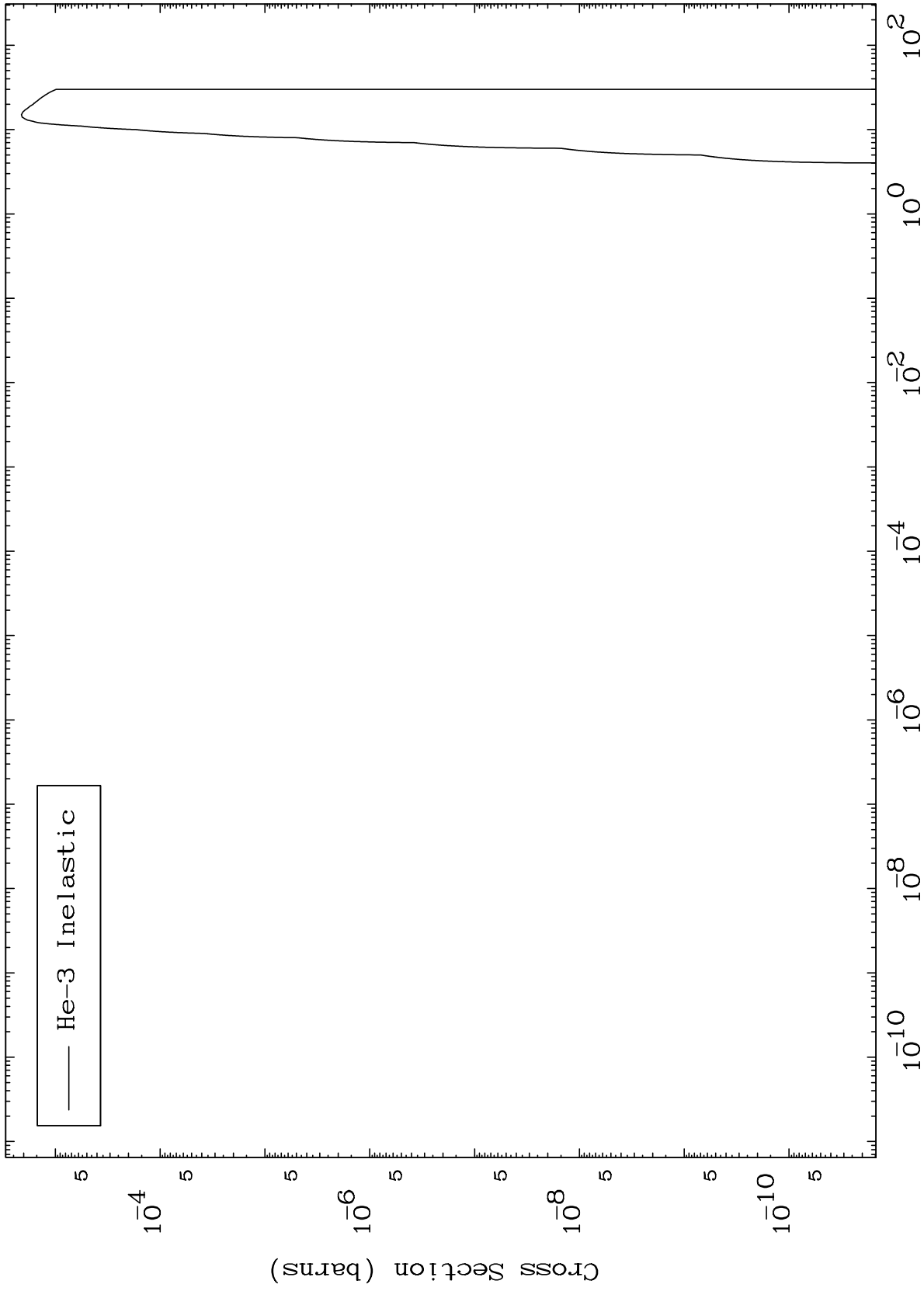


40-Zr-86

MAT 4013

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

40-Zr-86



5

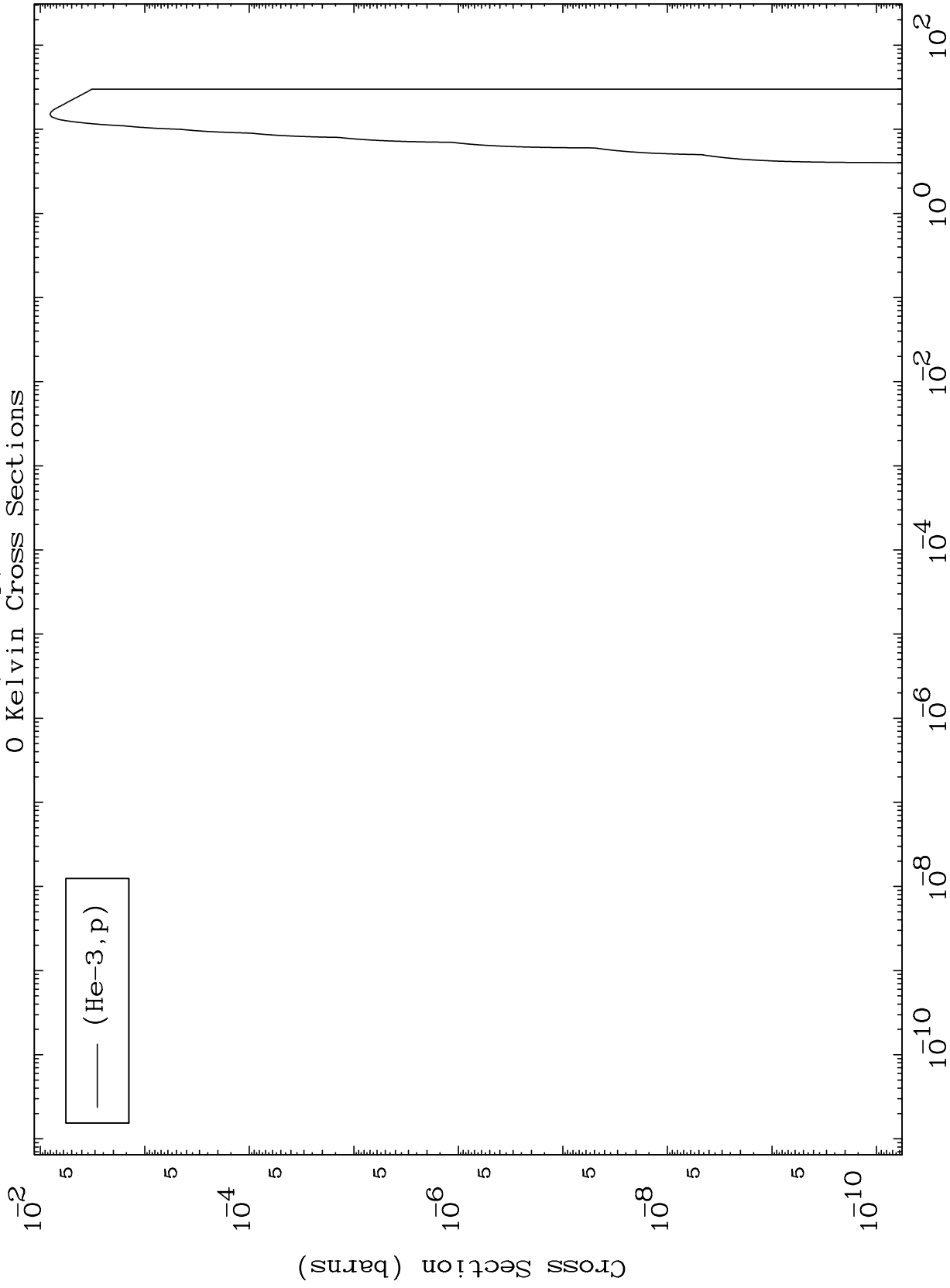
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



6

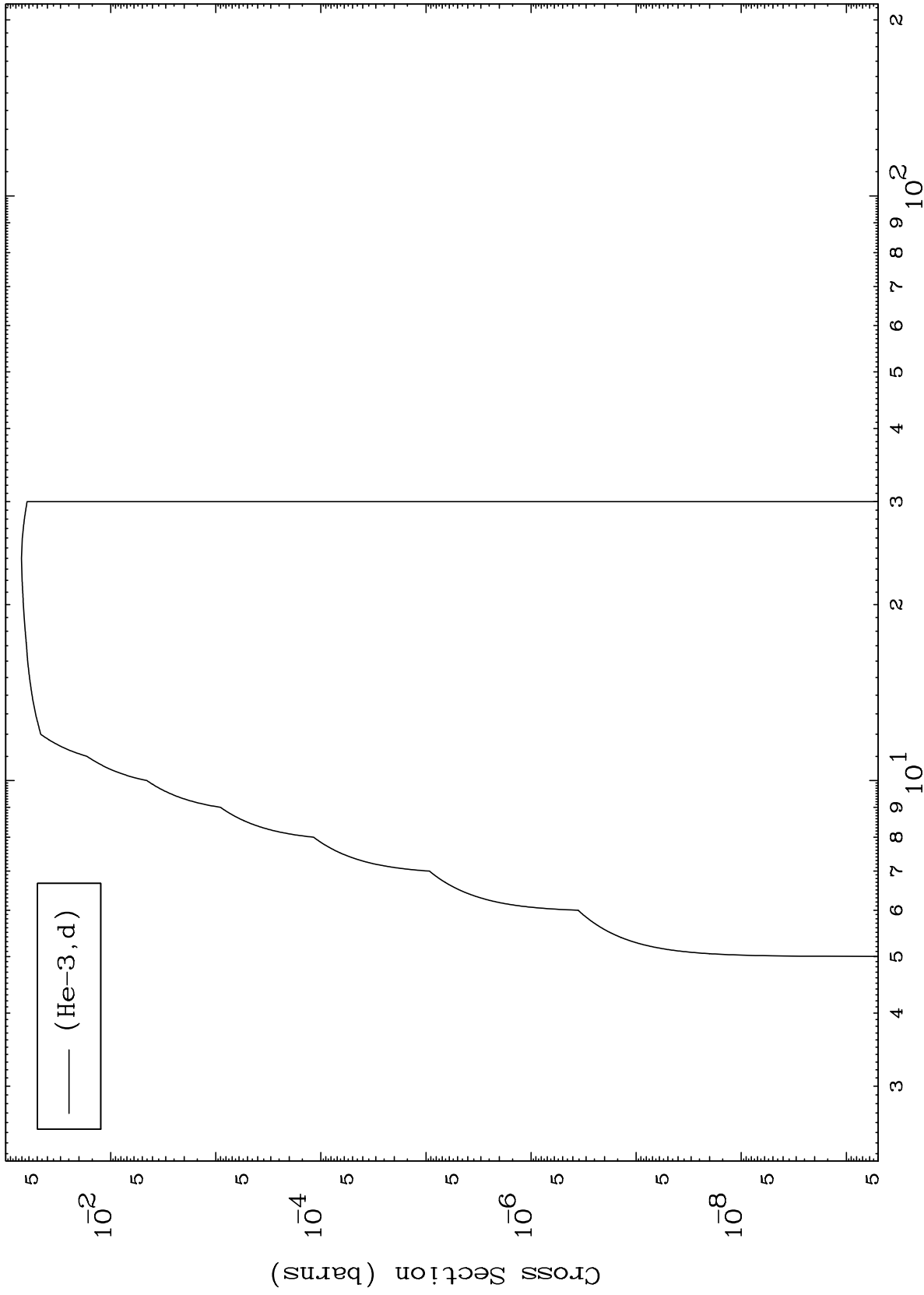
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



7

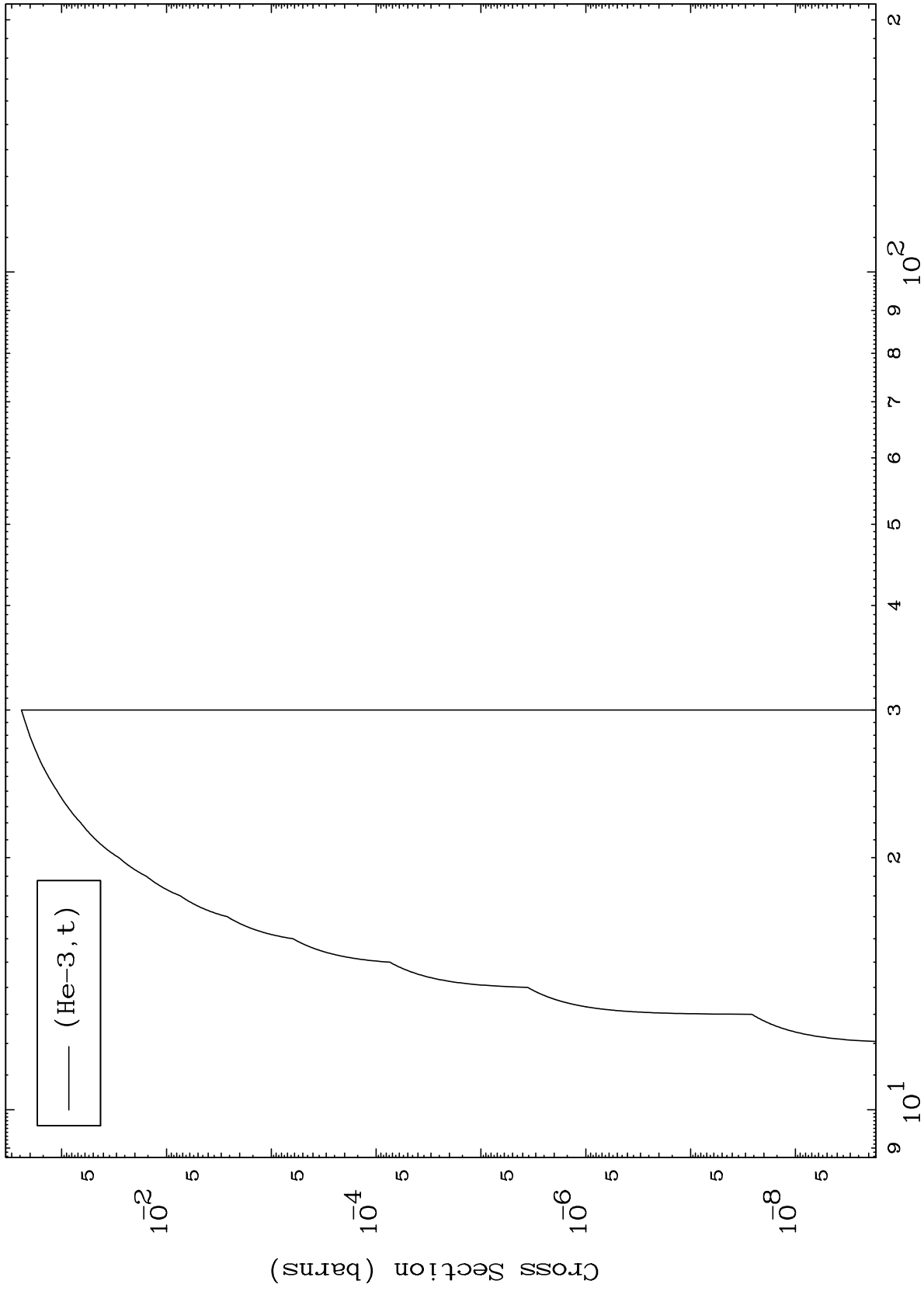
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



8

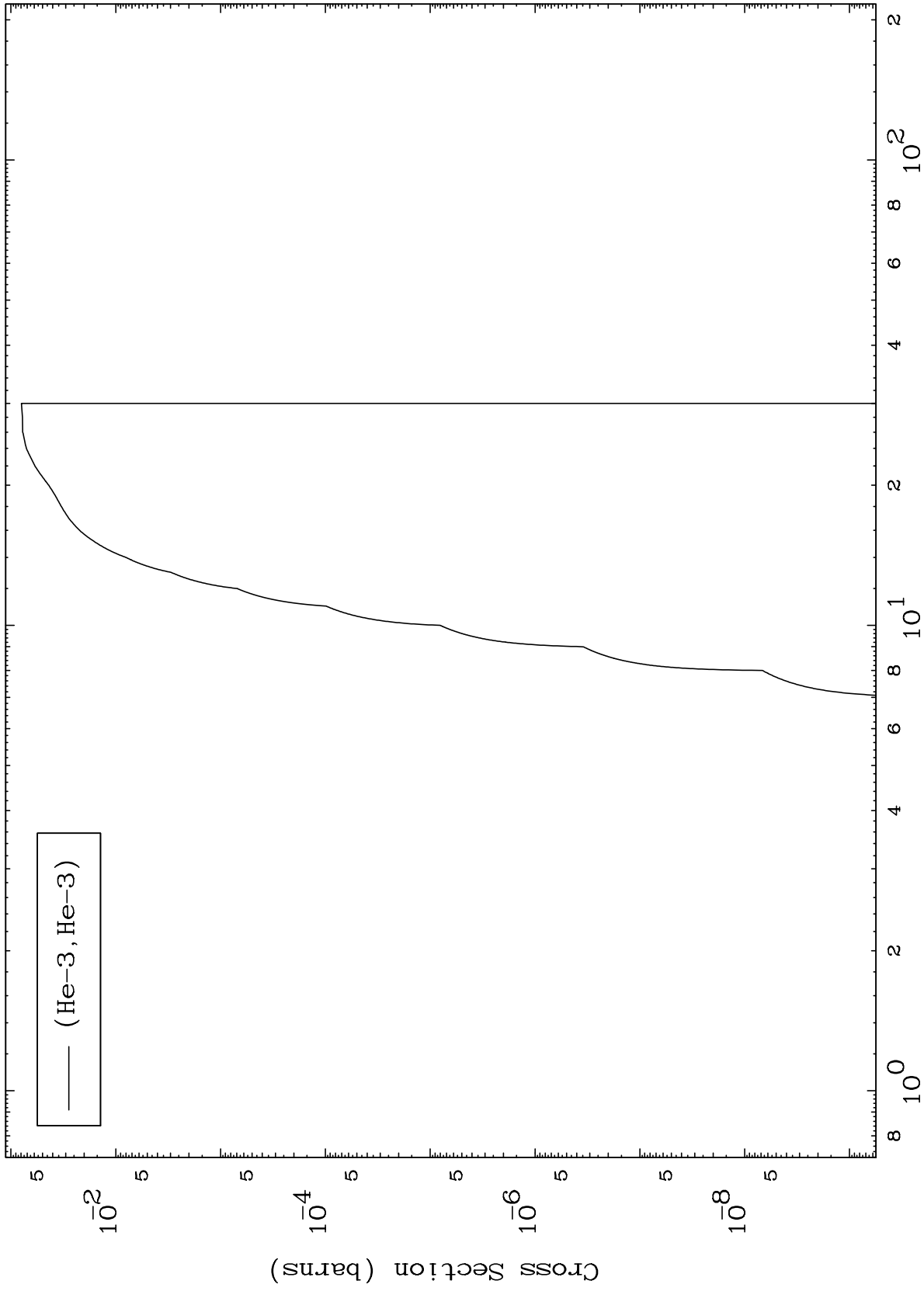
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



9

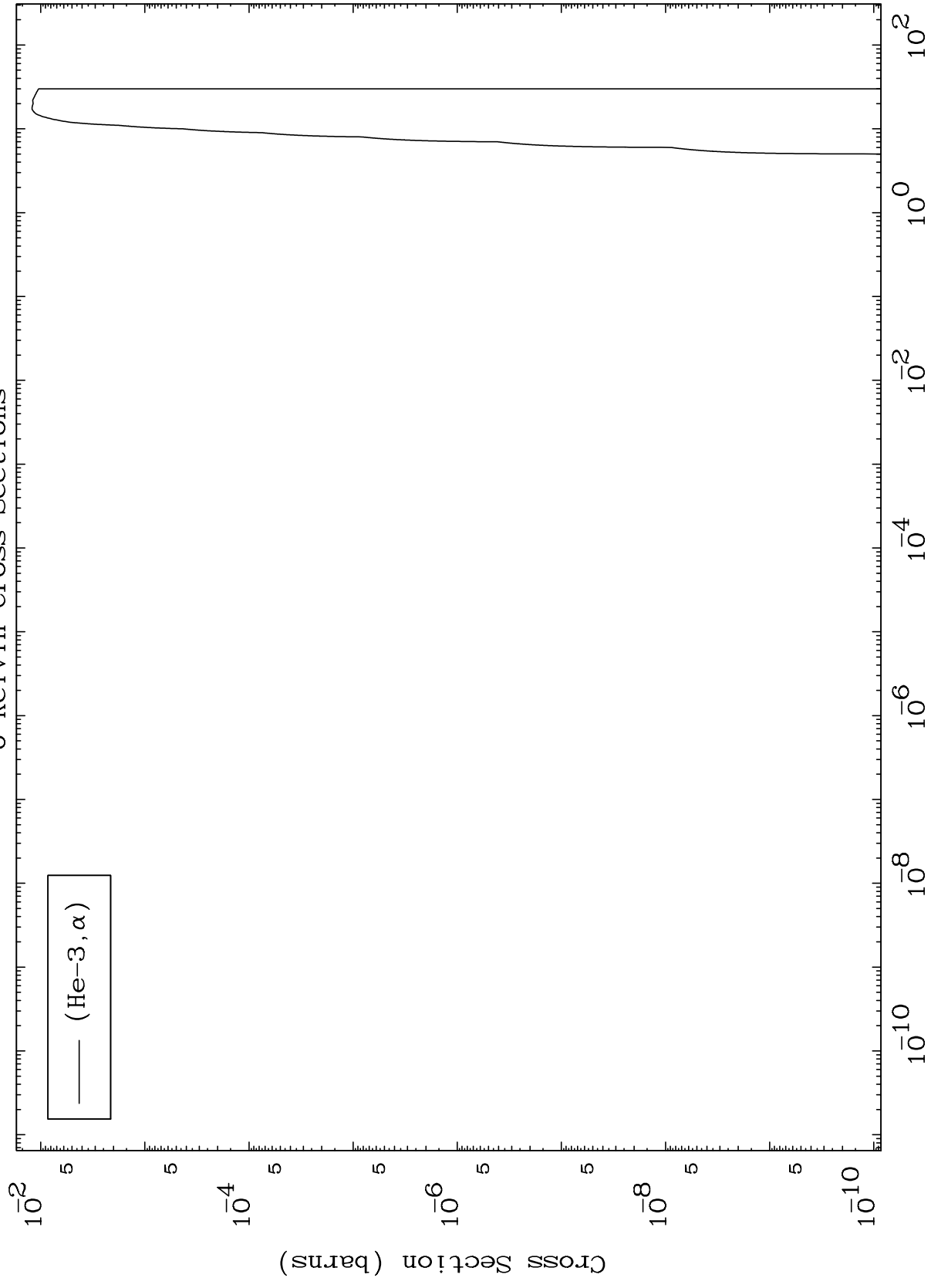
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



10

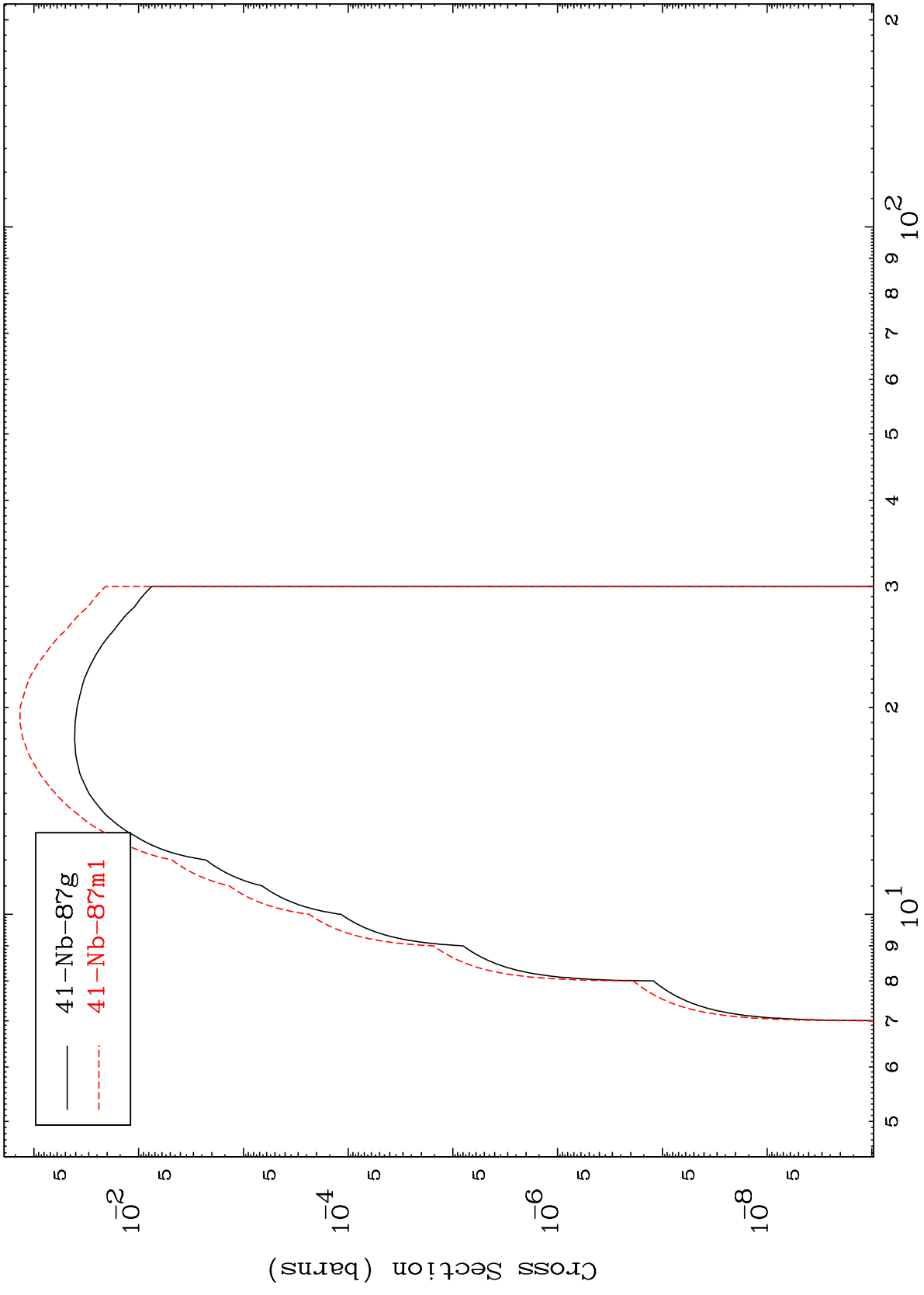
Incident Energy (MeV)

40-Zr-86

MAT 4013

40-Zr-86

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



11

Incident Energy (MeV)

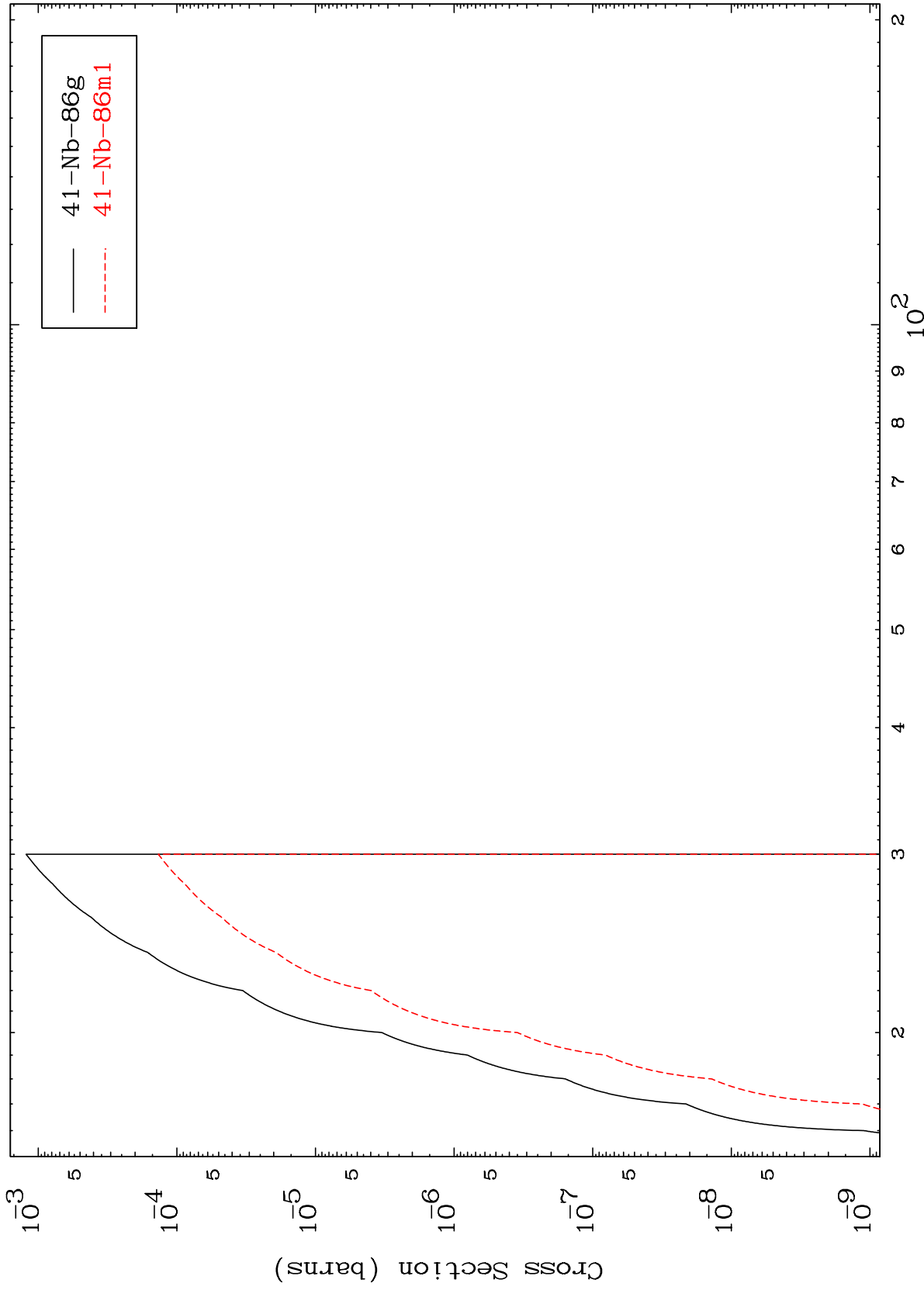
40-Zr-86

MAT 4013

(He-3, n') d

40-Zr-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

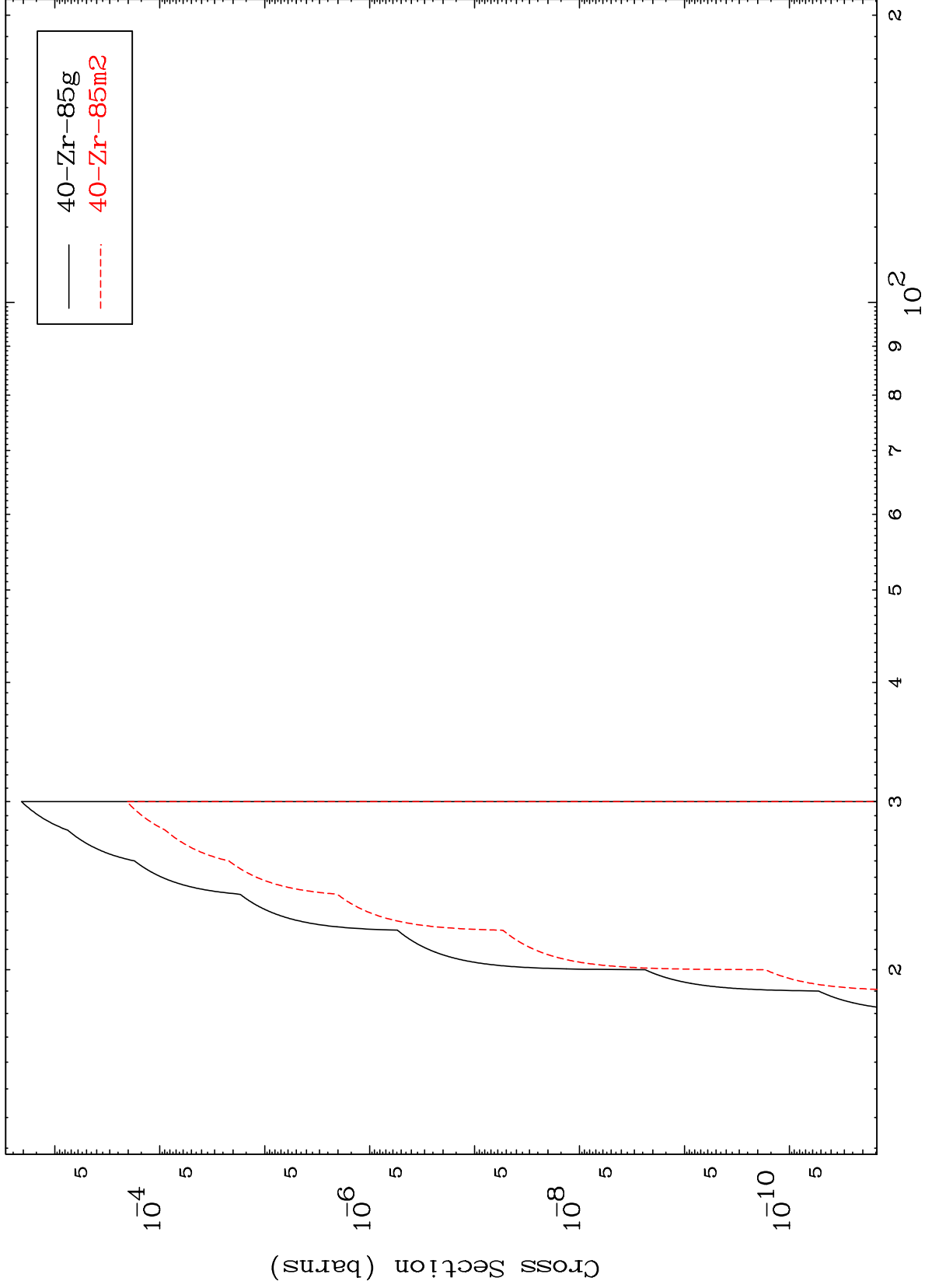
40-Zr-86

MAT 4013

(He-3, n') He-3

40-Zr-86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

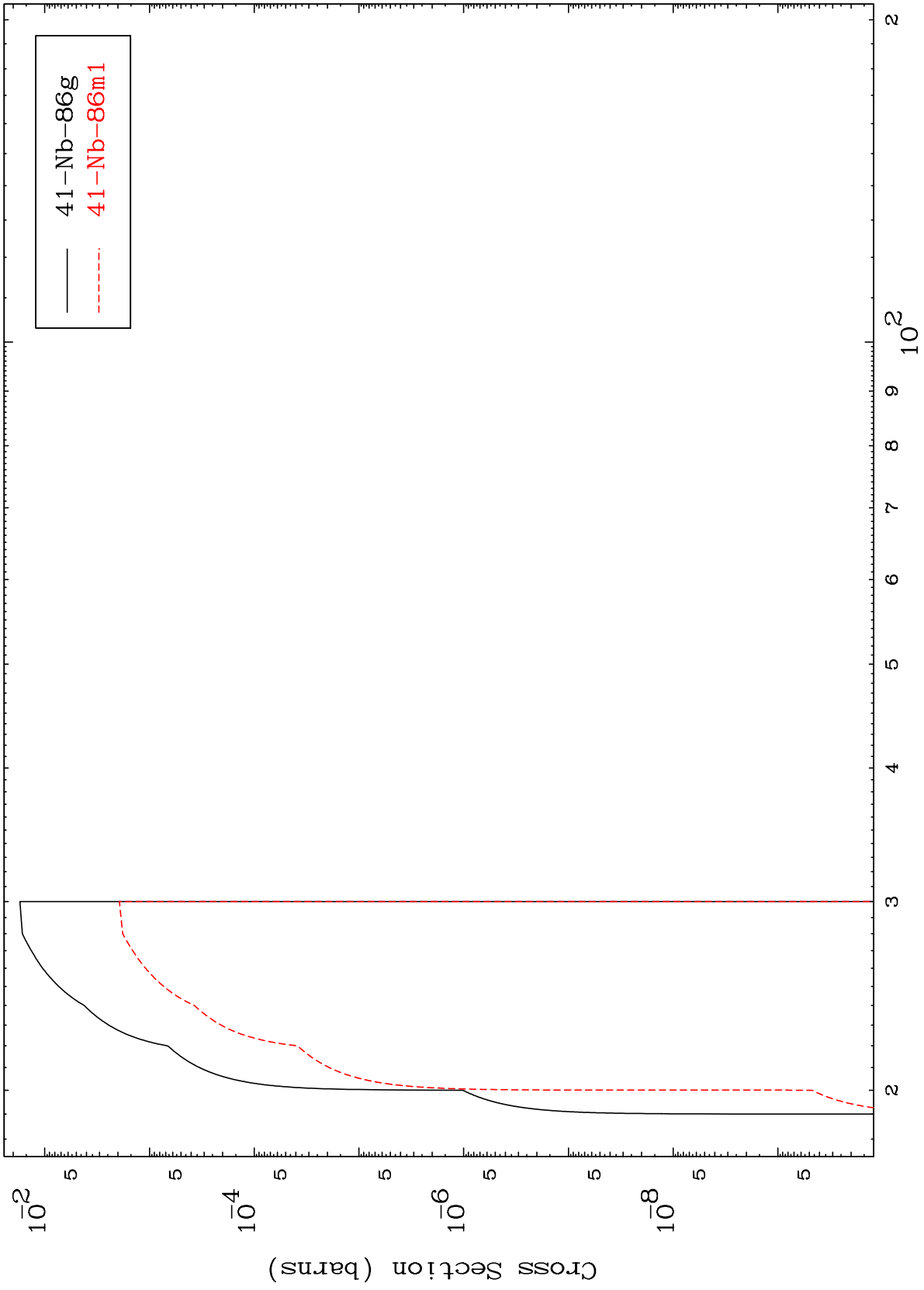
40-Zr-86

MAT 4013

(He-3,2n) p

40-Zr-86

Radionuclide Production Cross Section



14

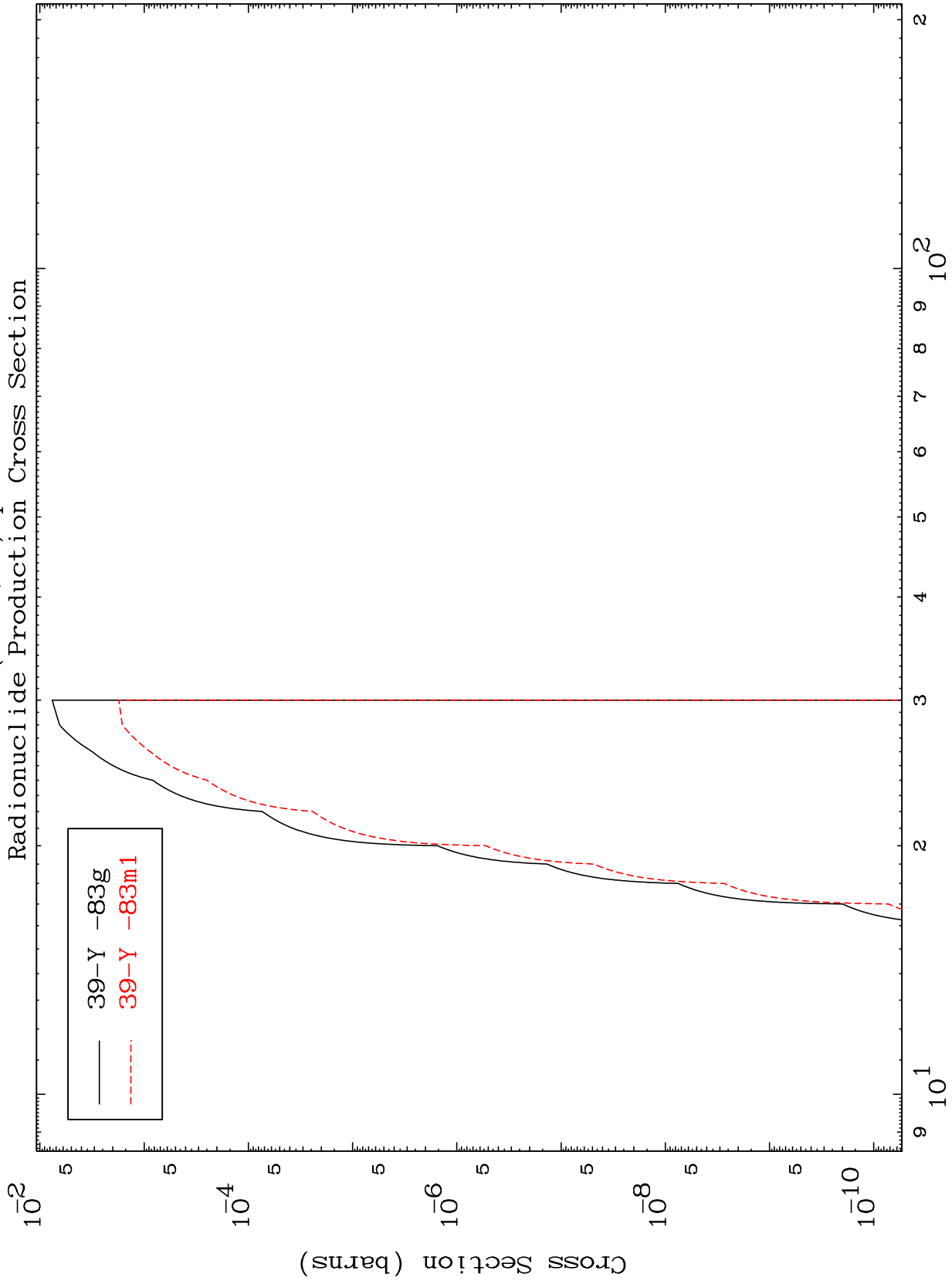
Incident Energy (MeV)

40-Zr-86

MAT 4013

(He-3,n') p α

40-Zr-86



15

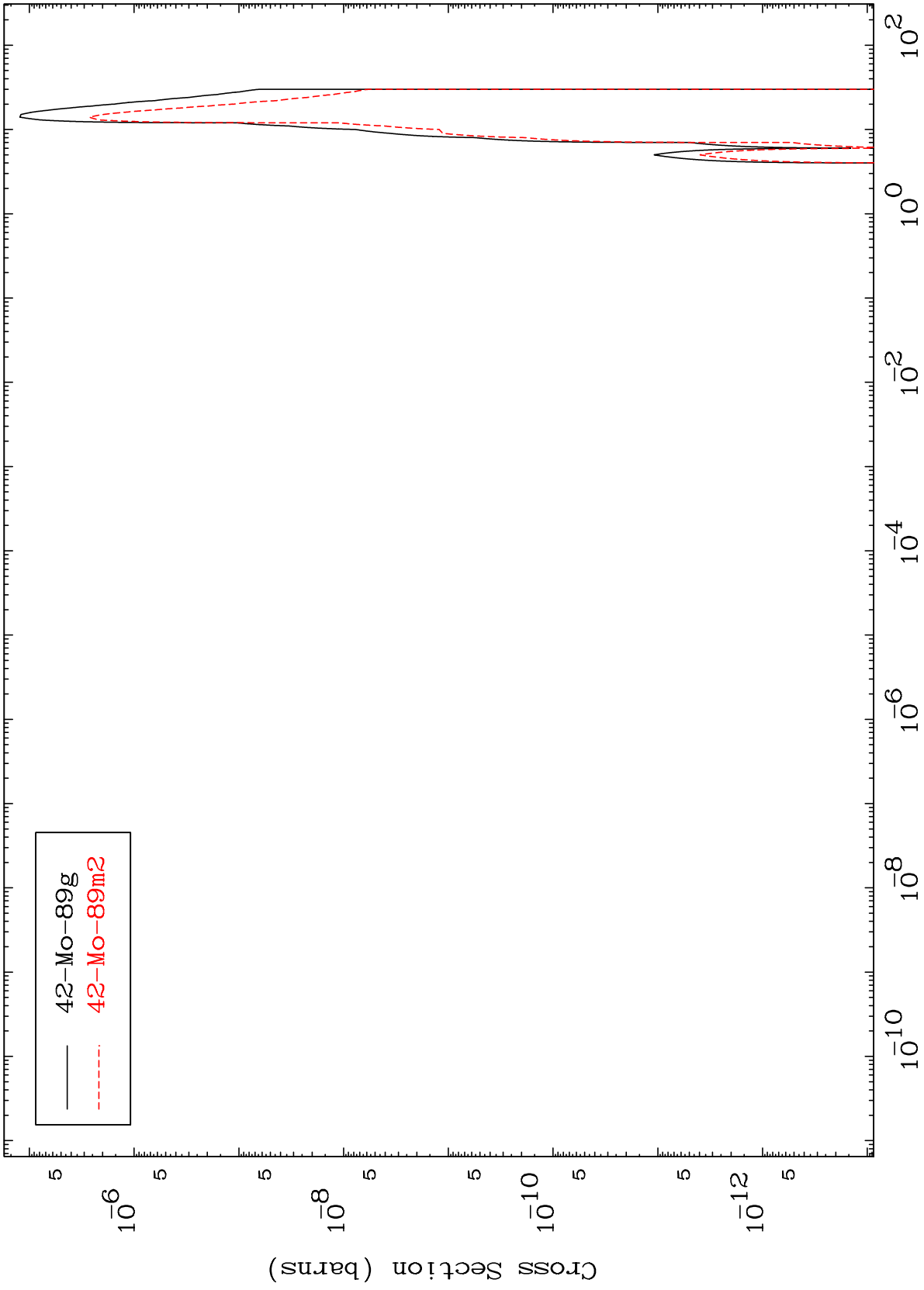
Incident Energy (MeV)

40-Zr-86

MAT 4013

Radionuclide Production Cross Section
(He-3, γ)

40-Zr-86



16

Incident Energy (MeV)

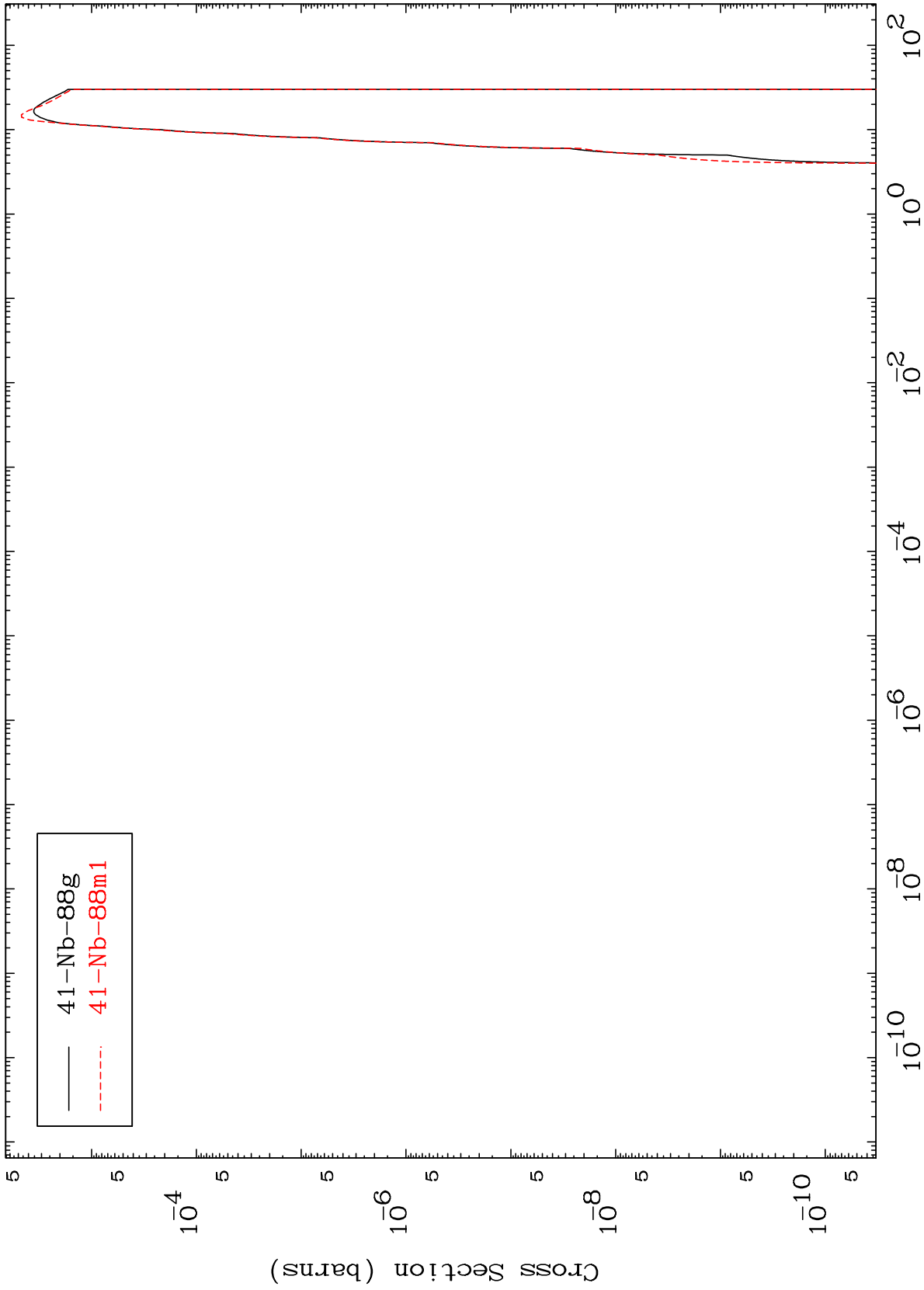
40-Zr-86

MAT 4013

(He-3,p)

40-Zr-86

Radionuclide Production Cross Section

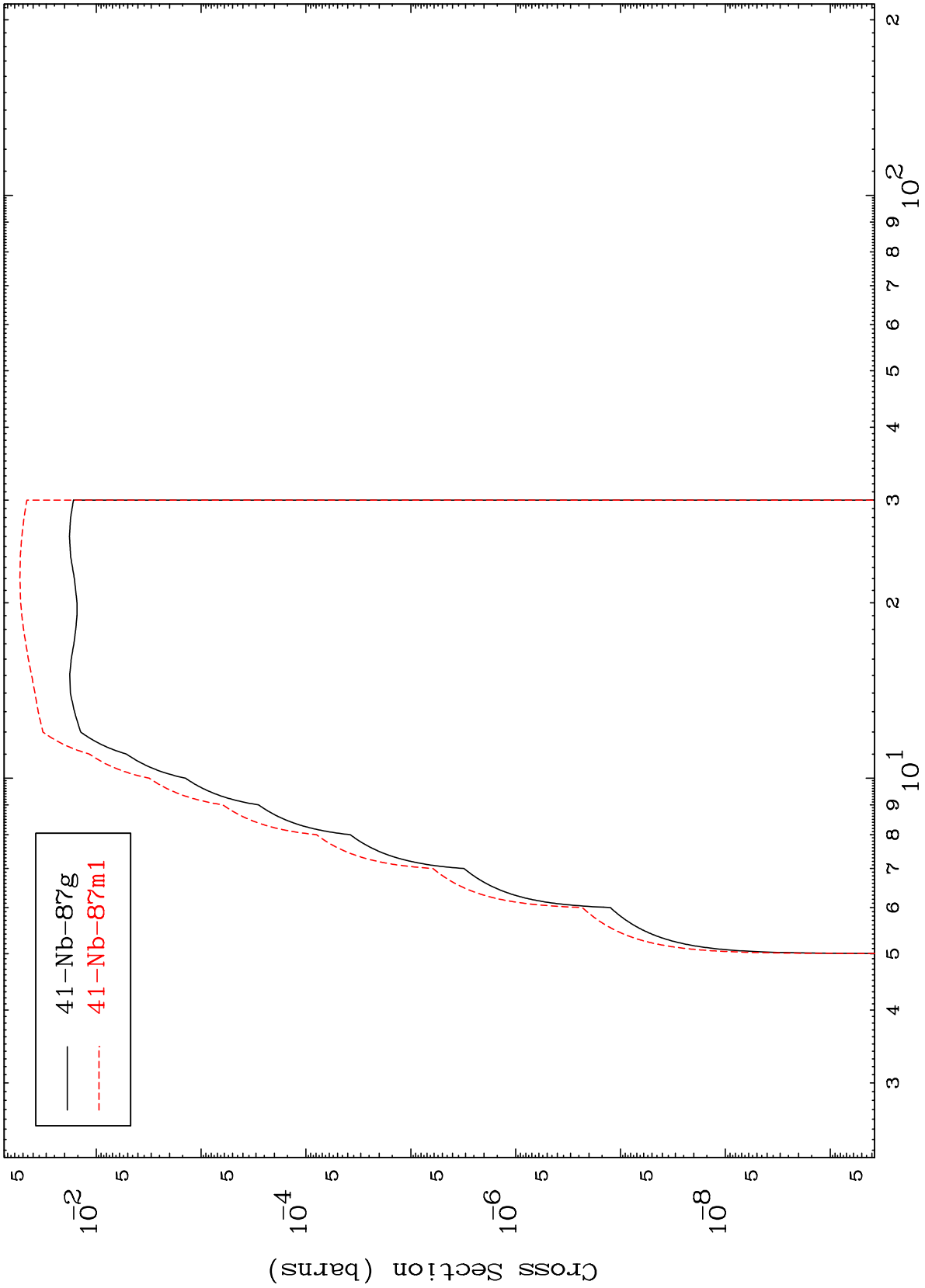


MAT 4013

(He-3,d)

40-Zr-86

Radionuclide Production Cross Section



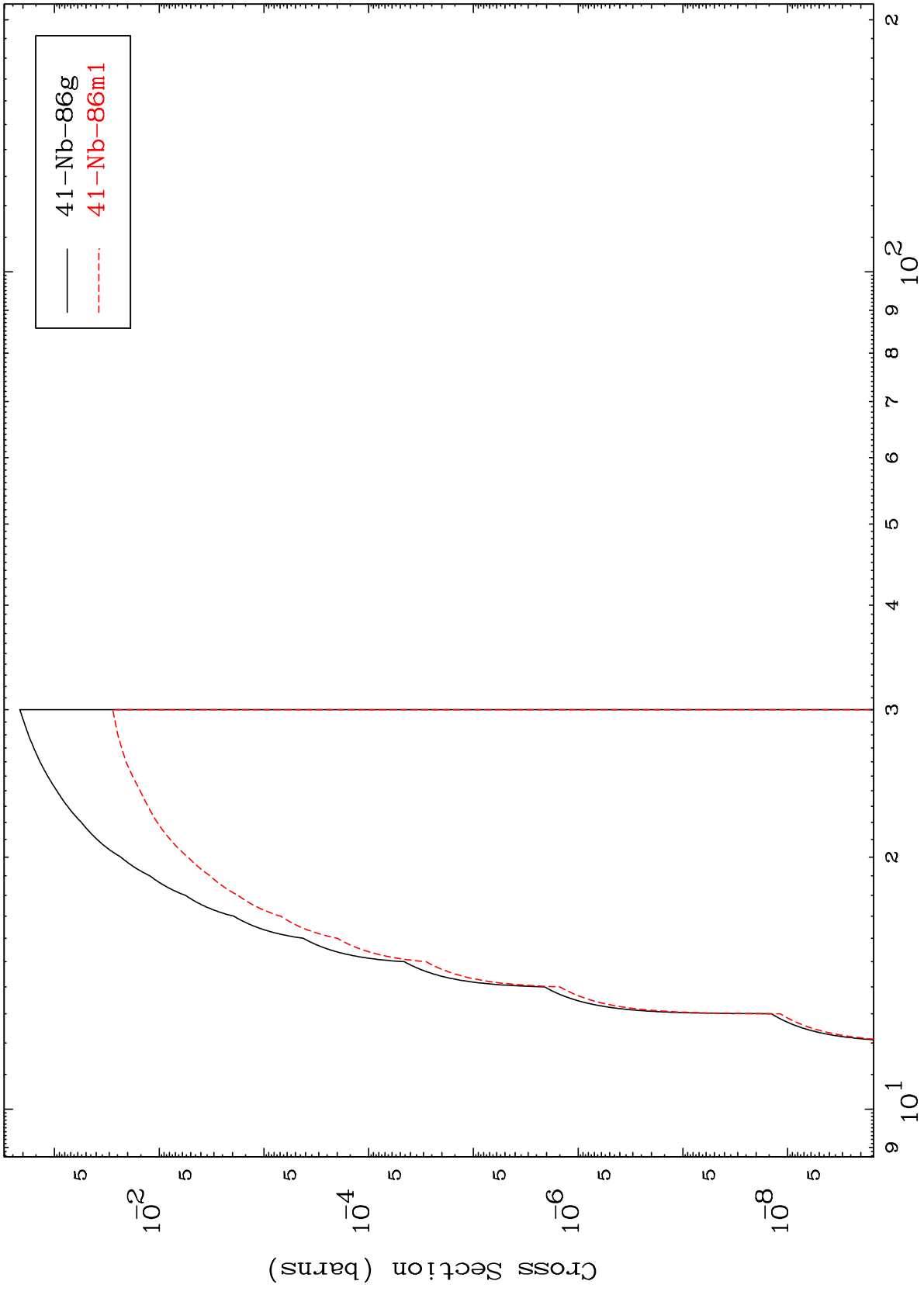
41-Nb-87g
41-Nb-87m1

MAT 4013

(He-3, t)

40-Zr-86

Radionuclide Production Cross Section



19

Incident Energy (MeV)

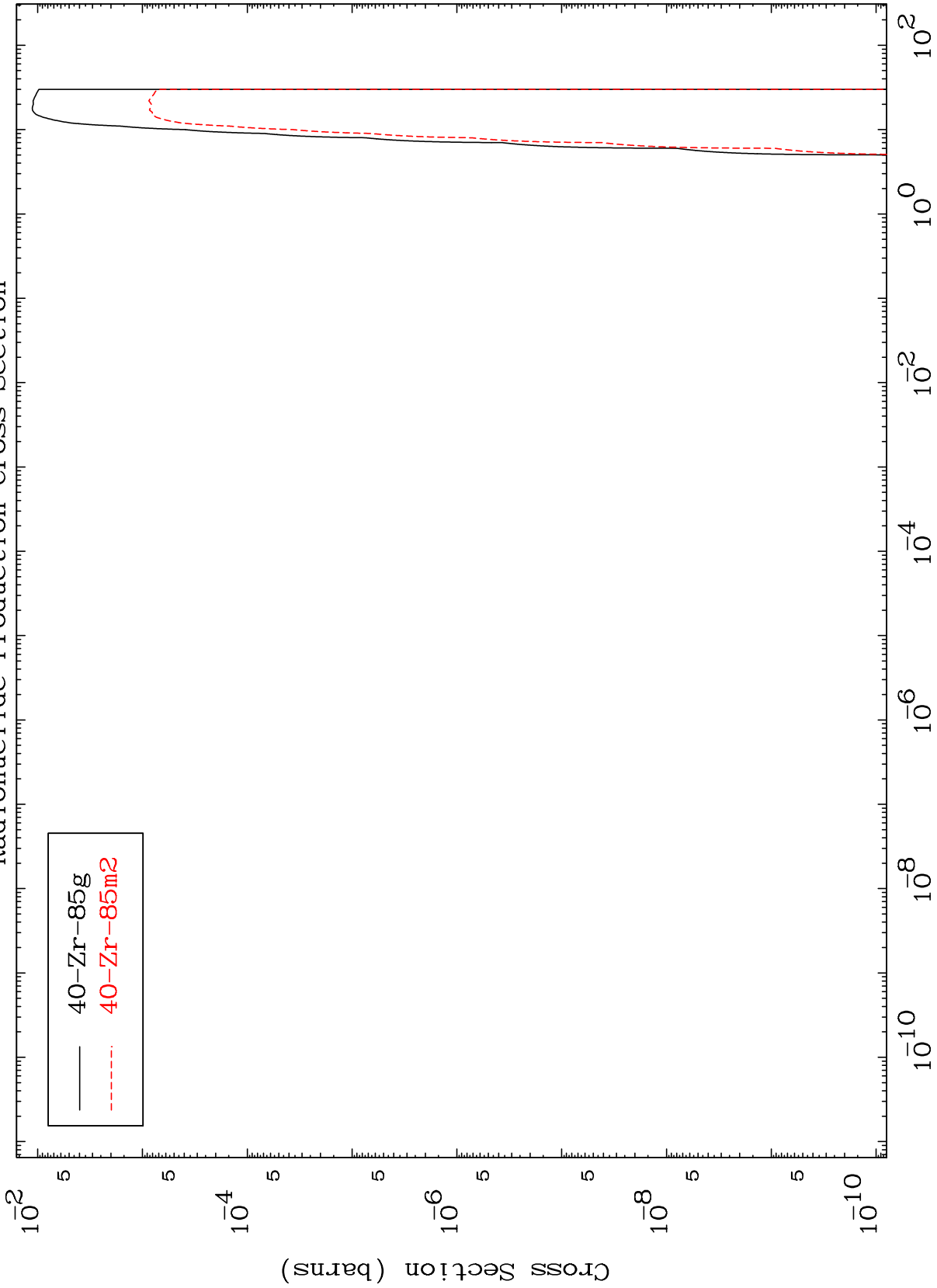
40-Zr-86

MAT 4013

(He-3, α)

40-Zr-86

Radionuclide Production Cross Section



— 40-Zr-85g
- - - 40-Zr-85m2

20

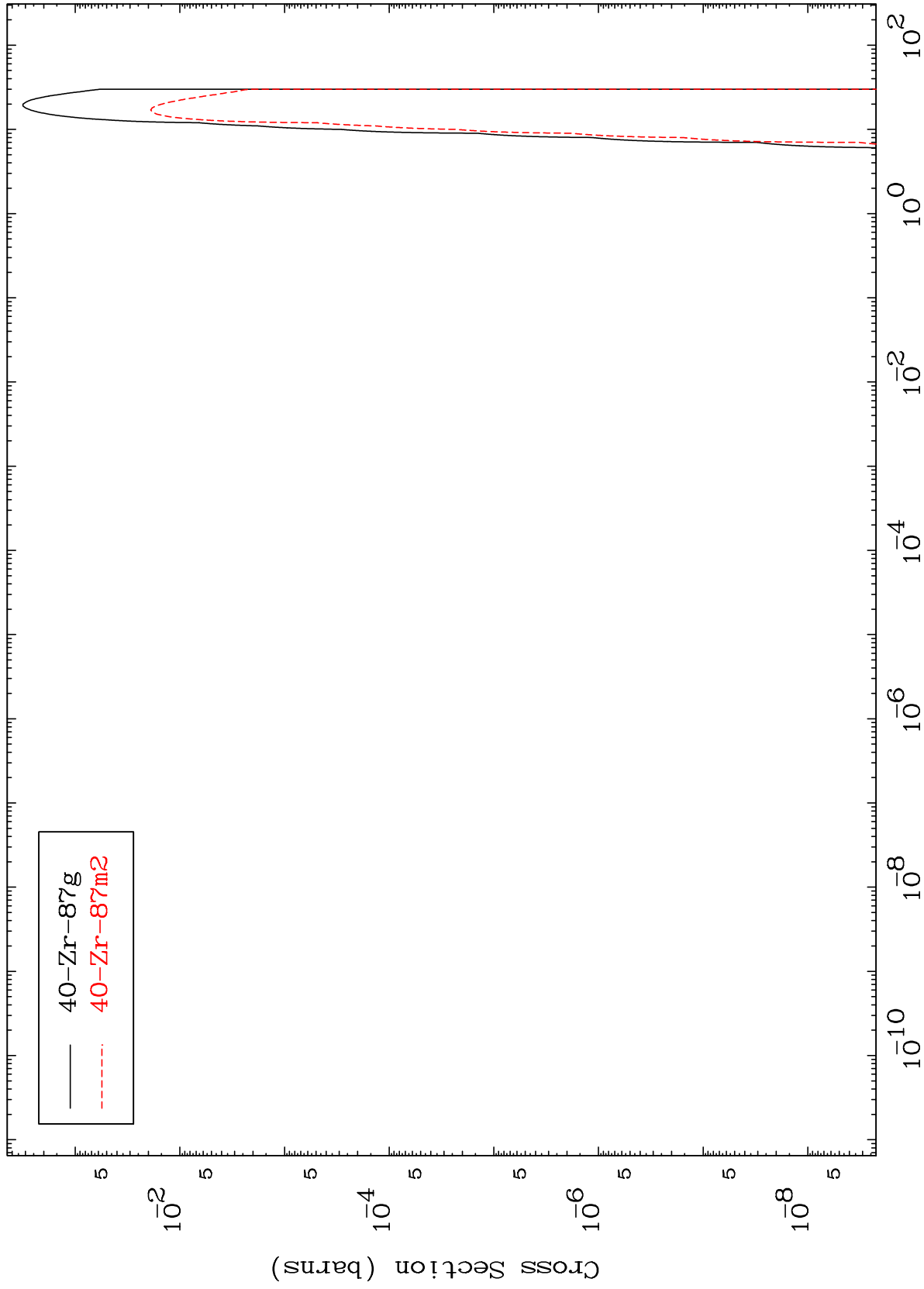
Incident Energy (MeV)

40-Zr-86

MAT 4013

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

40-Zr-86



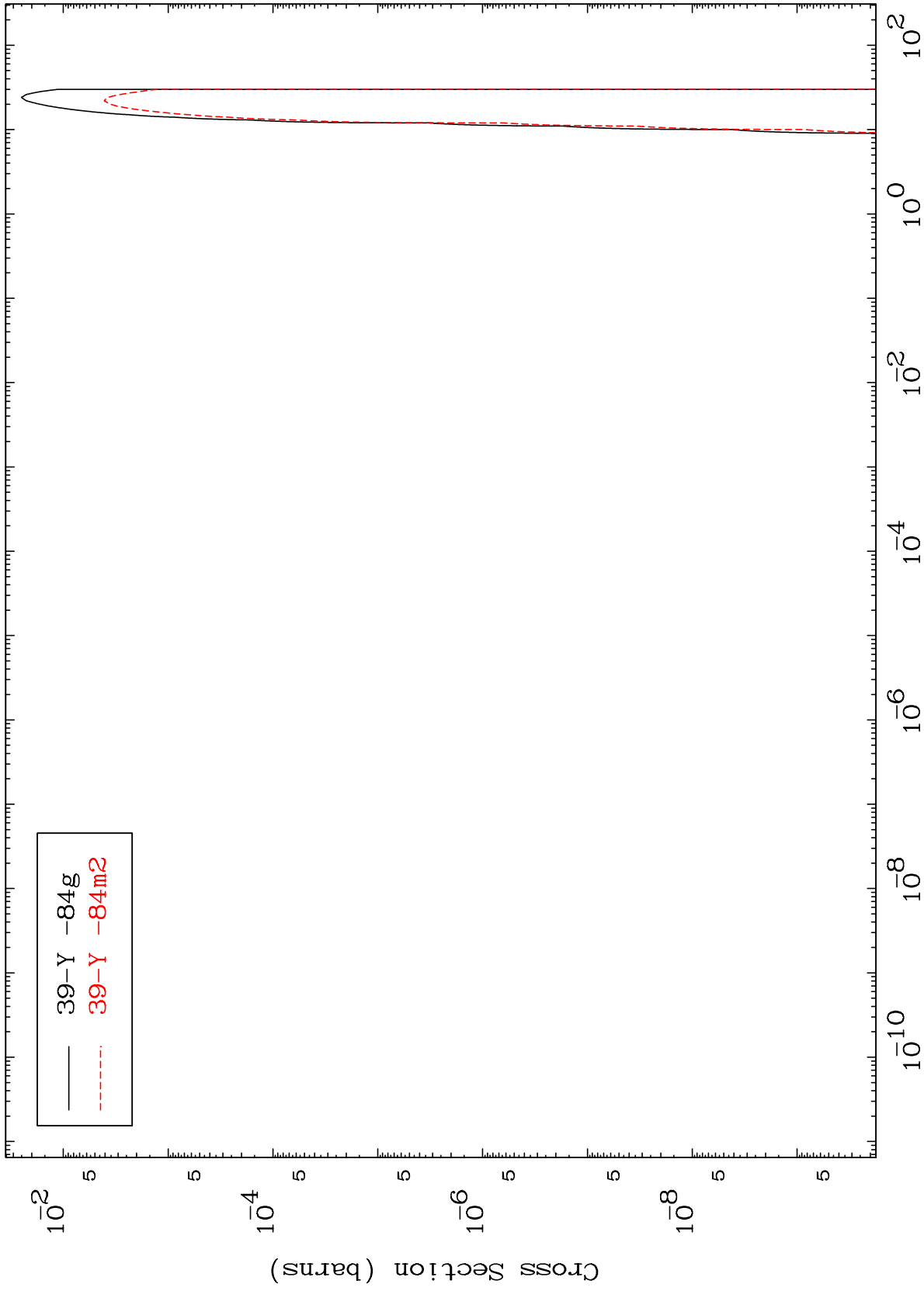
40-Zr-86

MAT 4013

(He-3,p) α

40-Zr-86

Radionuclide Production Cross Section



22

Incident Energy (MeV)

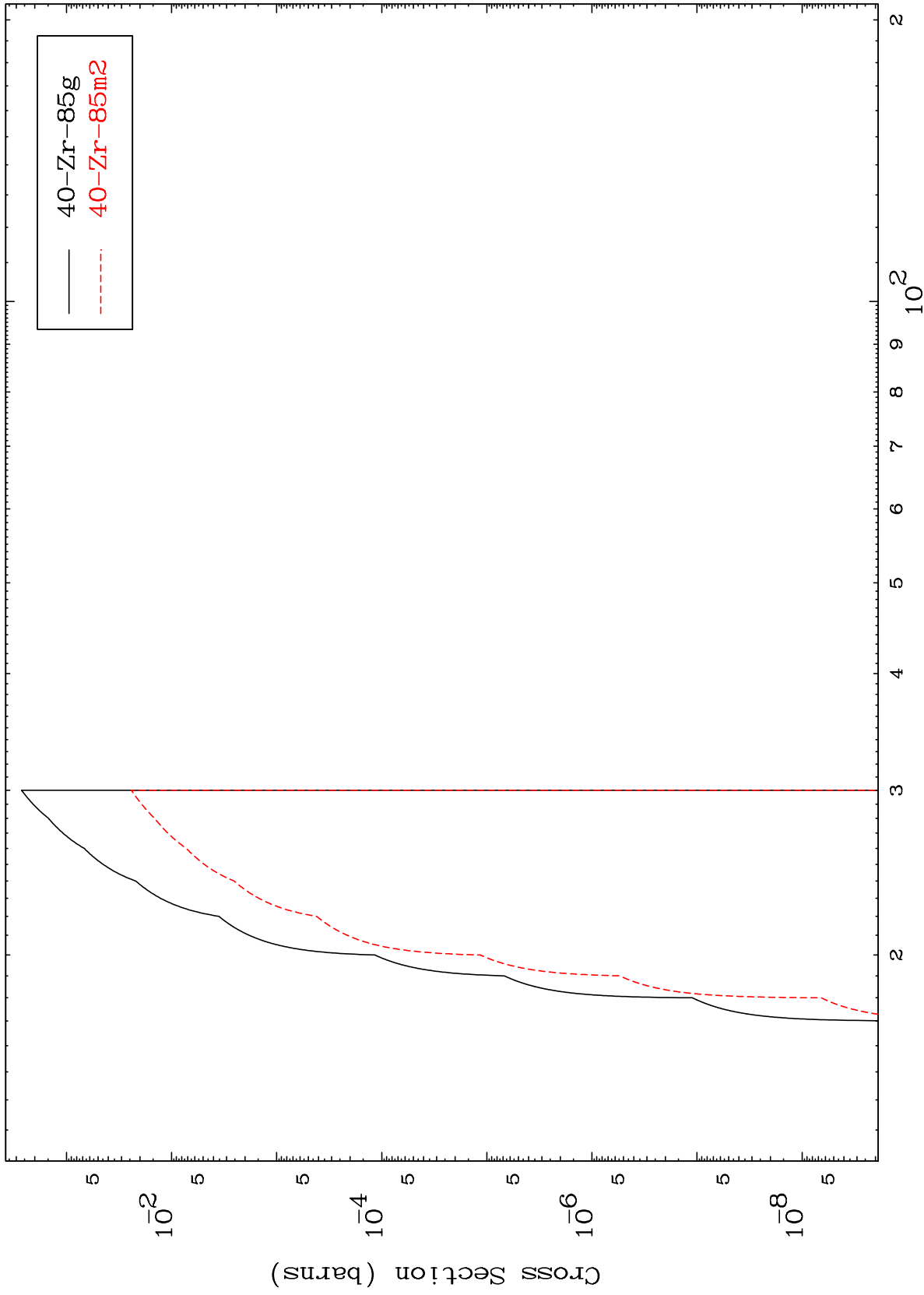
40-Zr-86

MAT 4013

(He-3,p) t

40-Zr-86

Radionuclide Production Cross Section



23

Incident Energy (MeV)

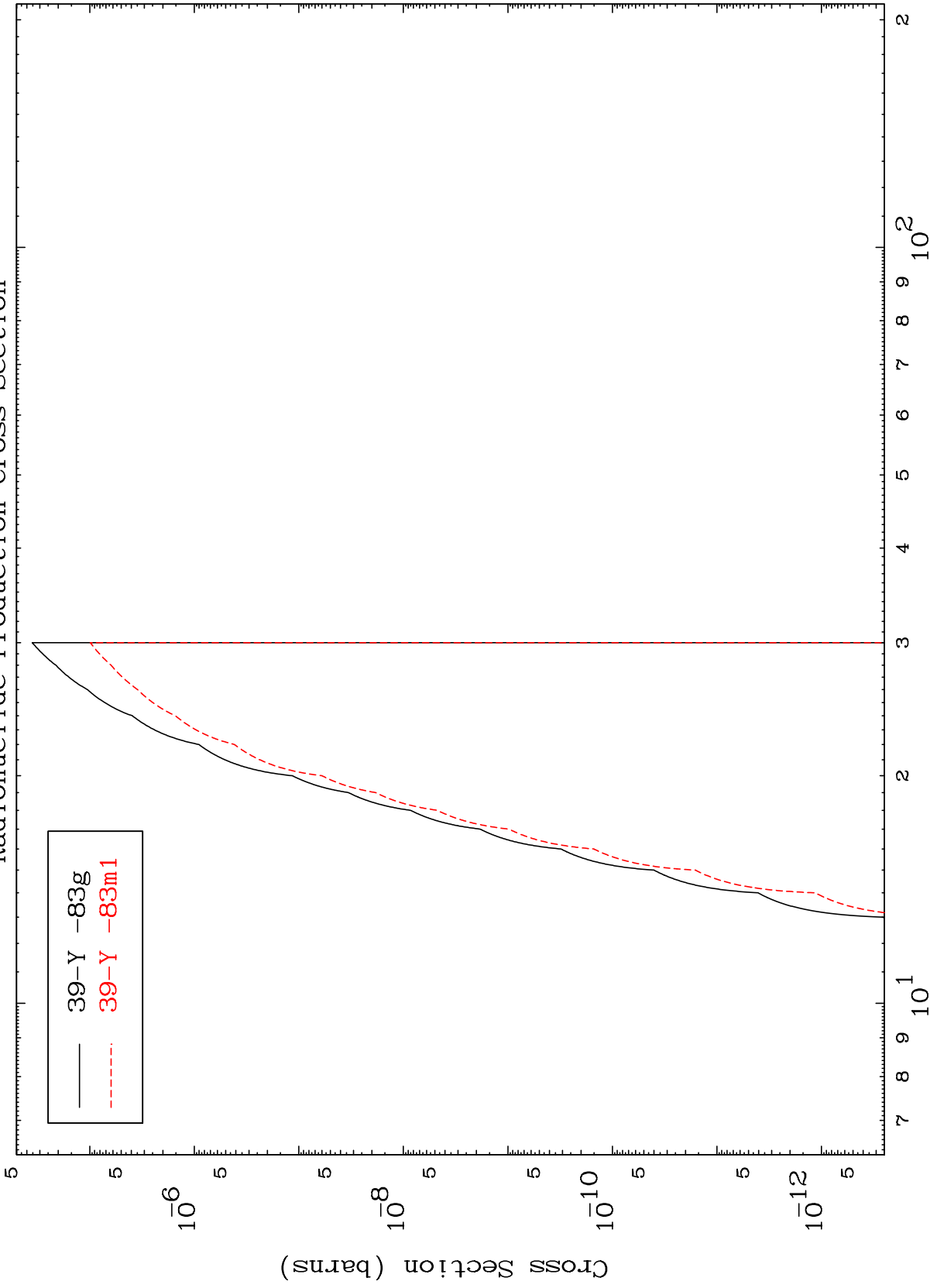
40-Zr-86

MAT 4013

(He-3,d) α

40-Zr-86

Radionuclide Production Cross Section



39-Y -83g
39-Y -83m1