

Program EVALPLOT
(Version 2018-1)

by

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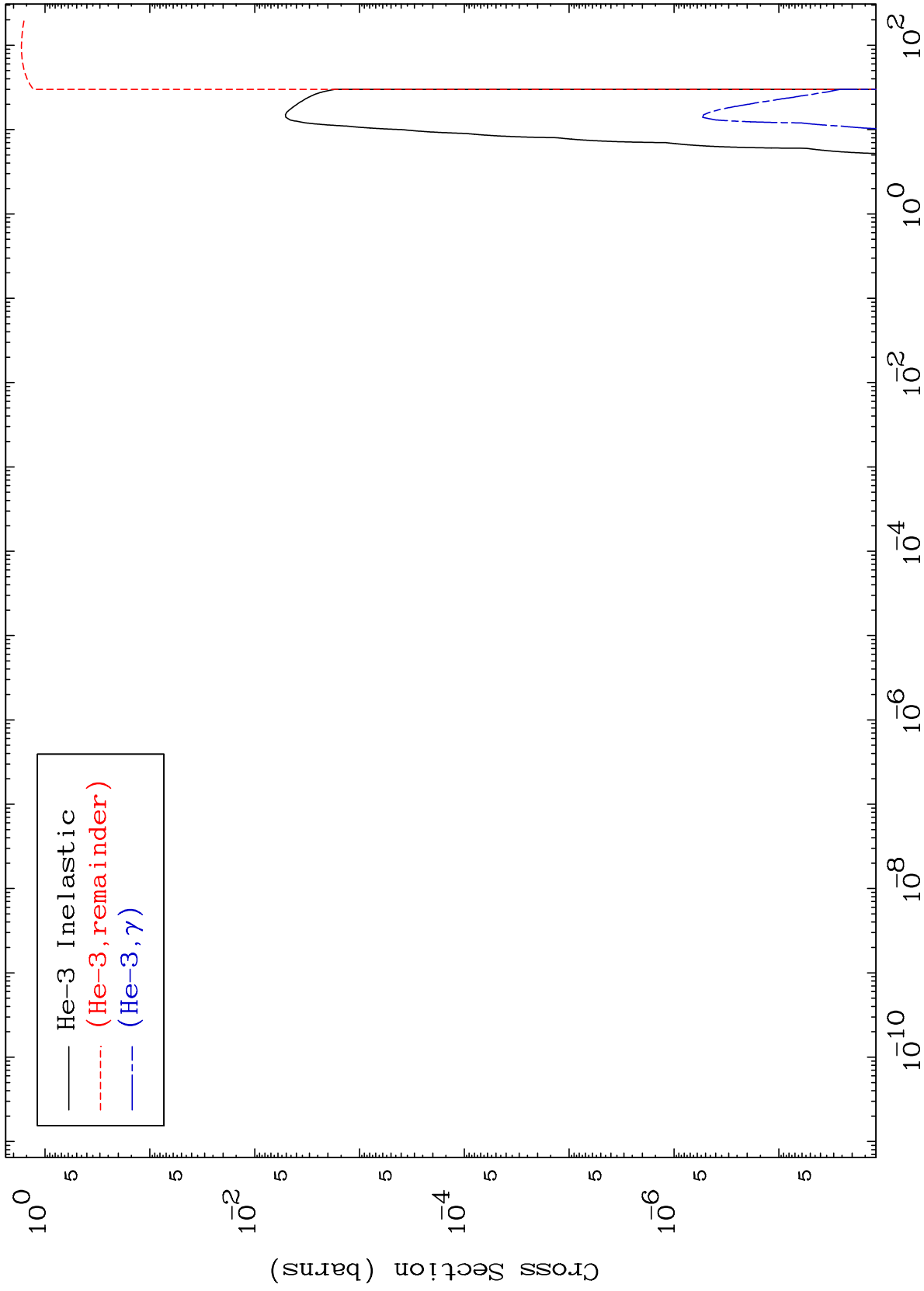
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

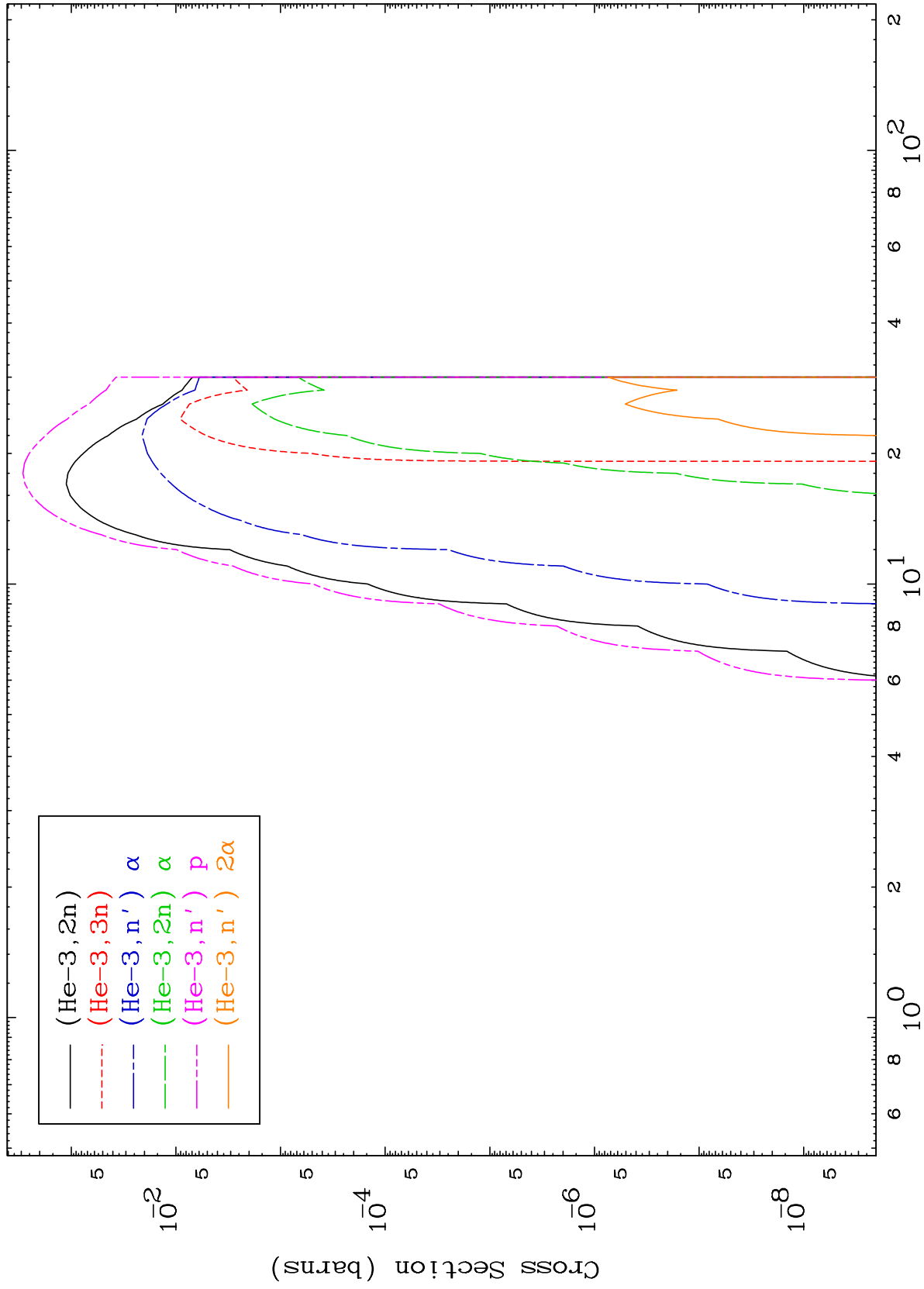
Press Mouse Button to Start

MAT 4023

He-3 Major
0 Kelvin Cross Sections

40-Zr-89

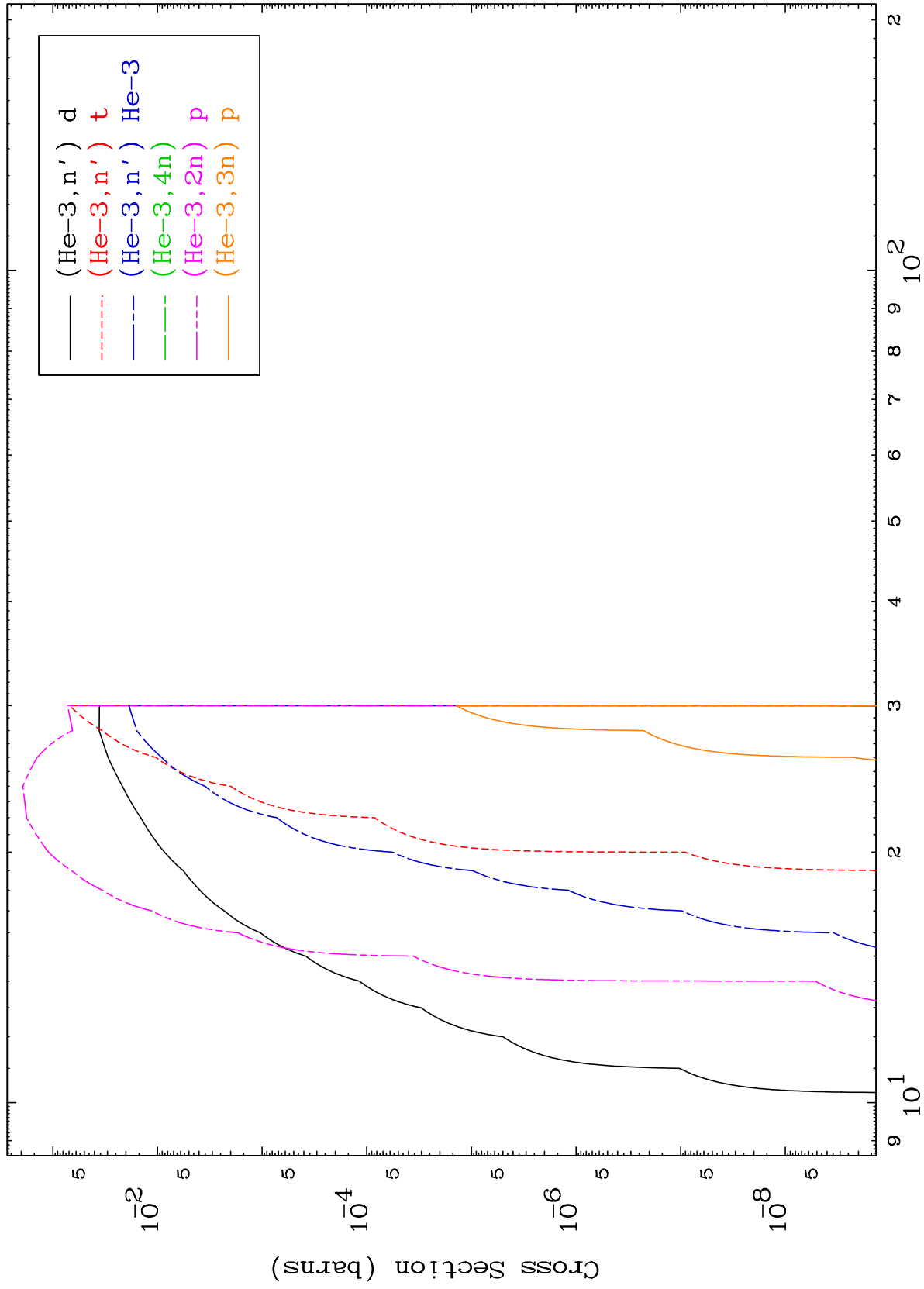




MAT 4023

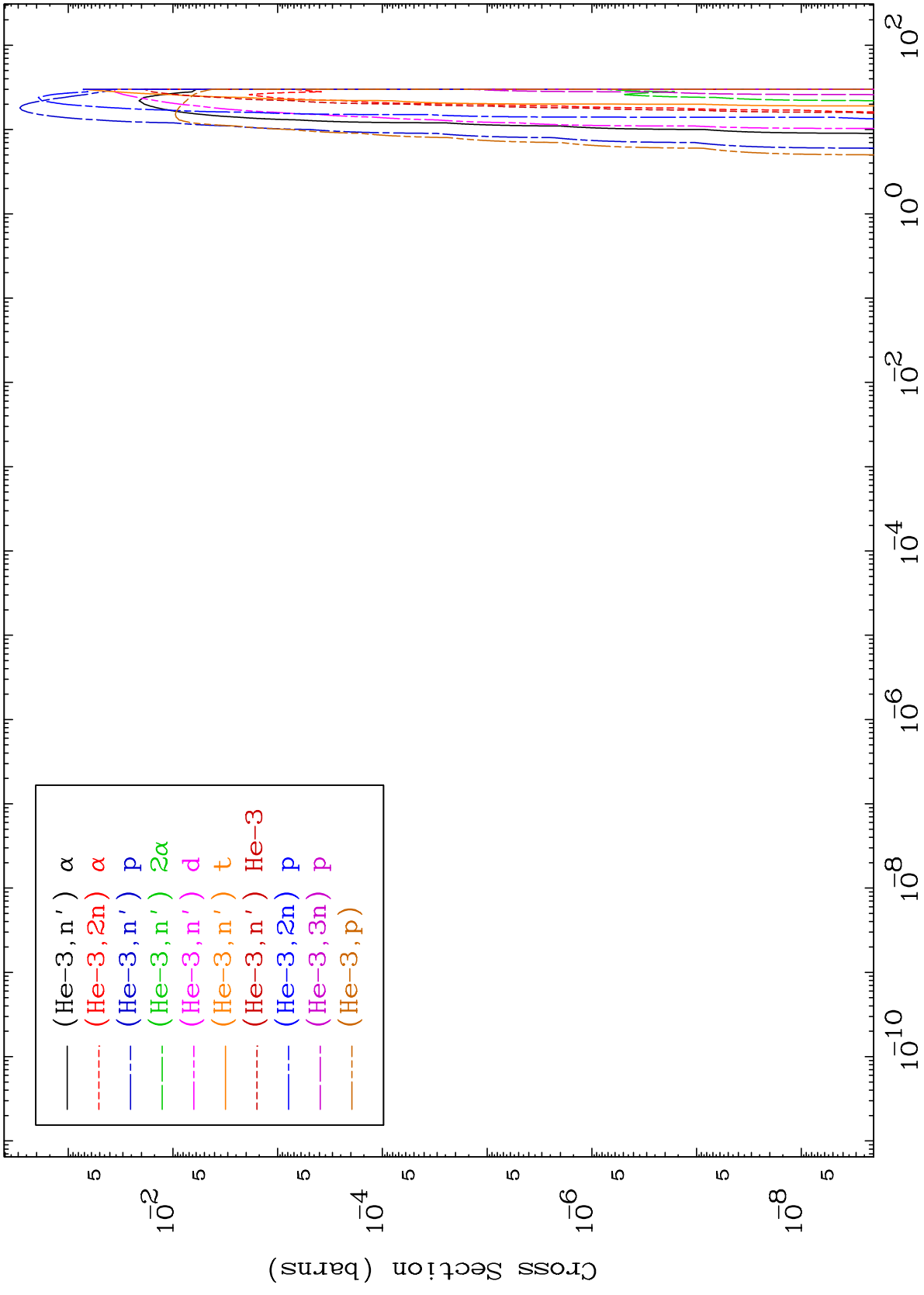
He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-89



Incident Energy (MeV)

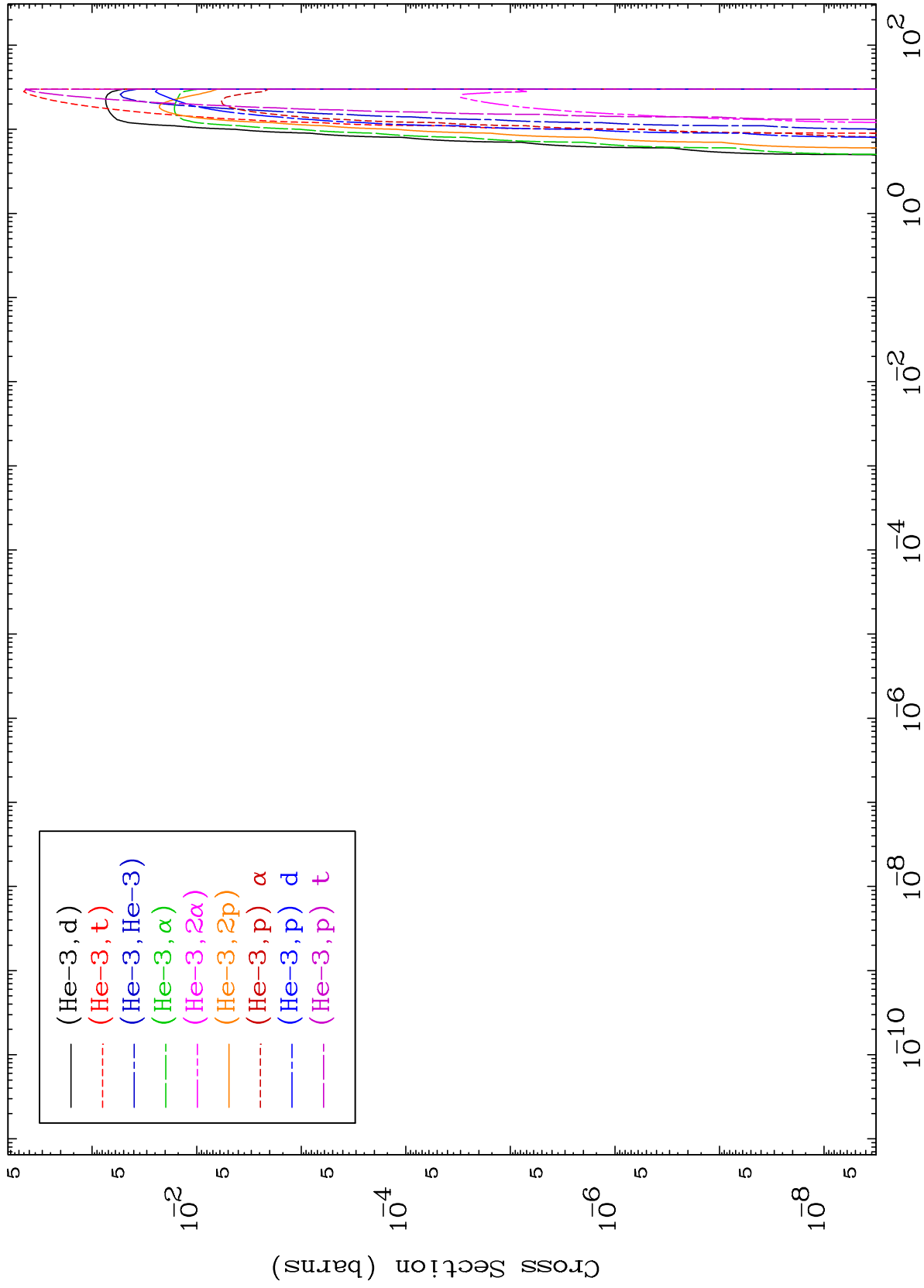
40-Zr-89



MAT 4023

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-89



5

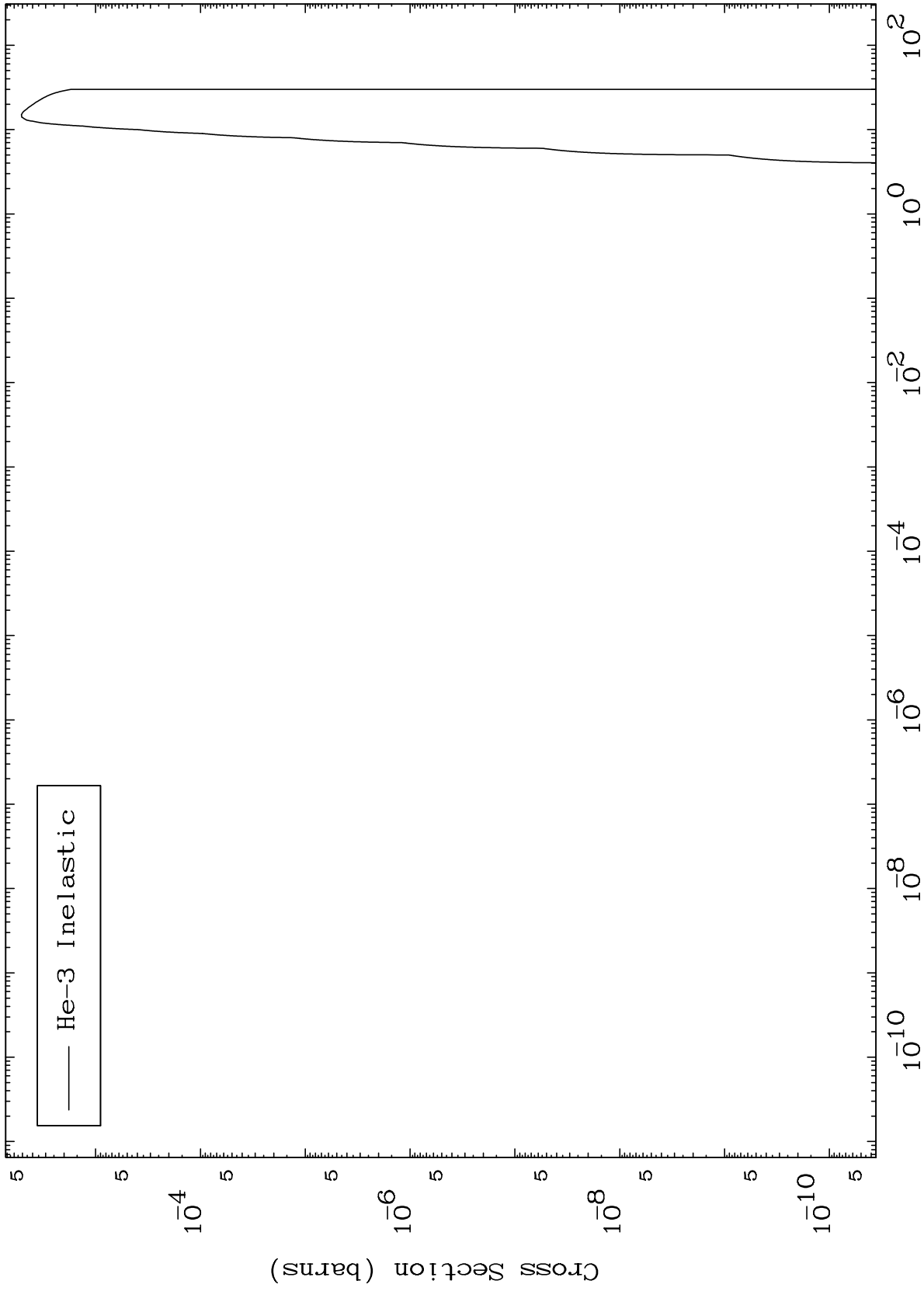
Incident Energy (MeV)

40-Zr-89

MAT 4023

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

40-Zr-89



6

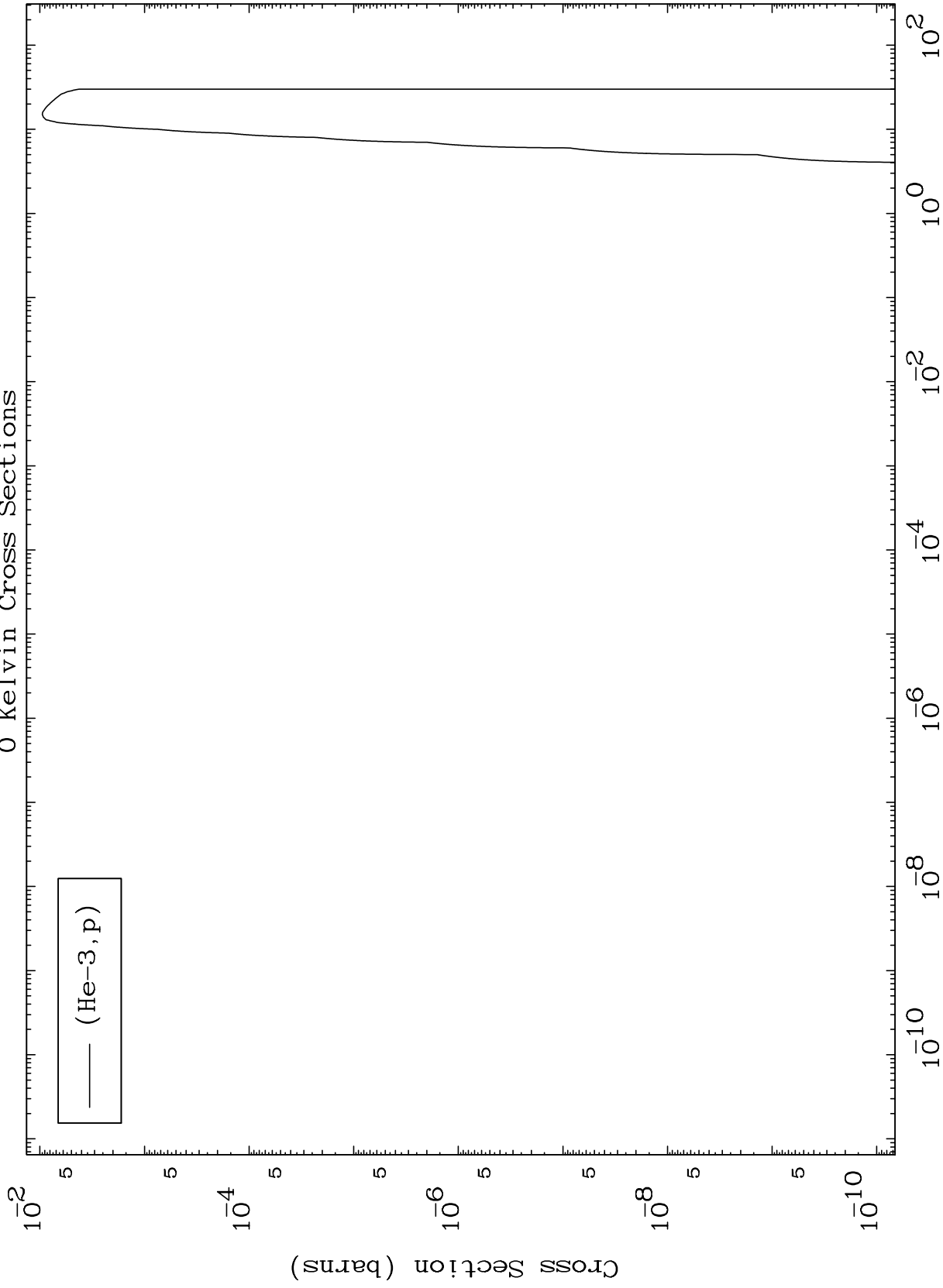
Incident Energy (MeV)

40-Zr-89

MAT 4023

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

40-Zr-89

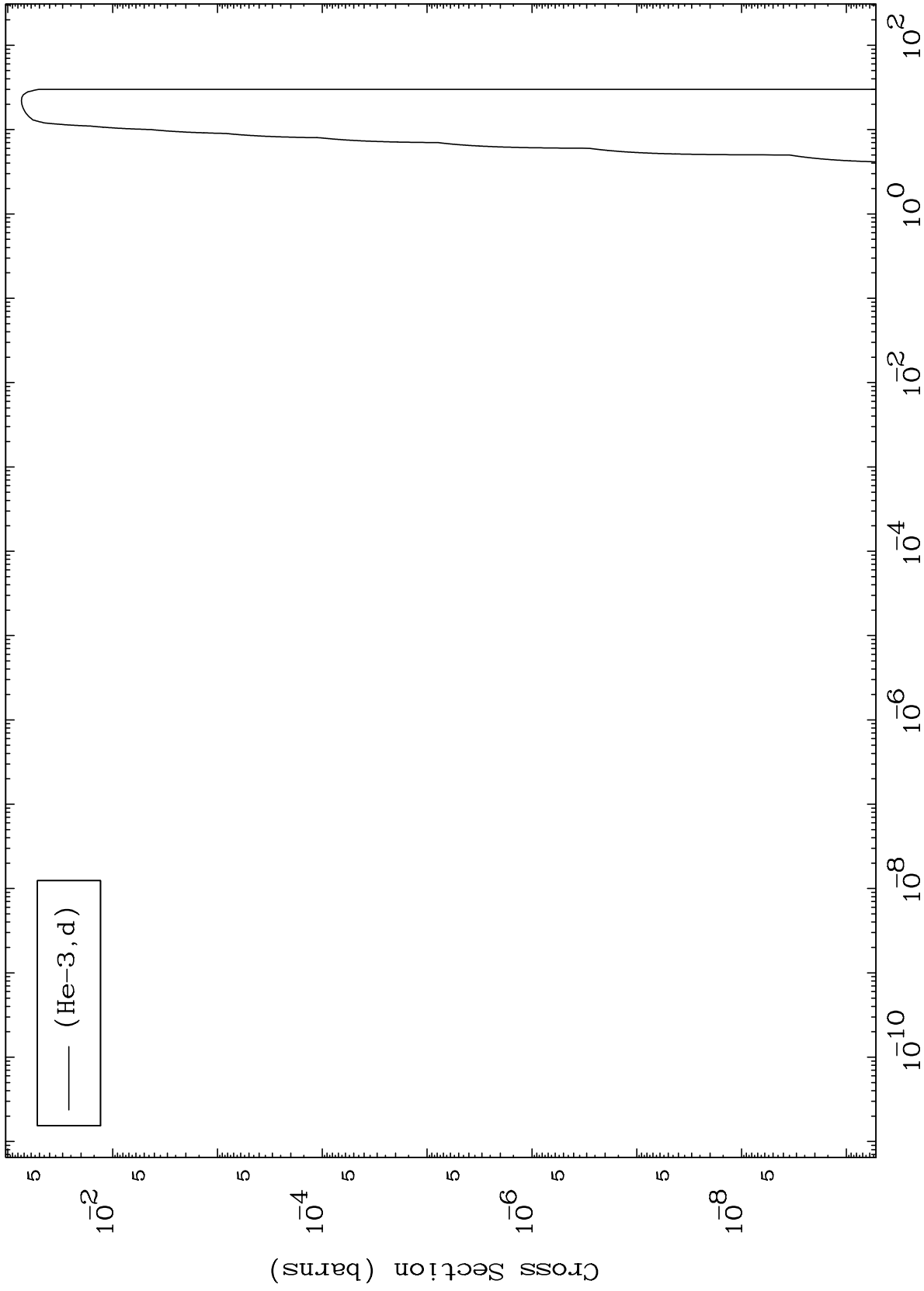


(He-3, p)

MAT 4023

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

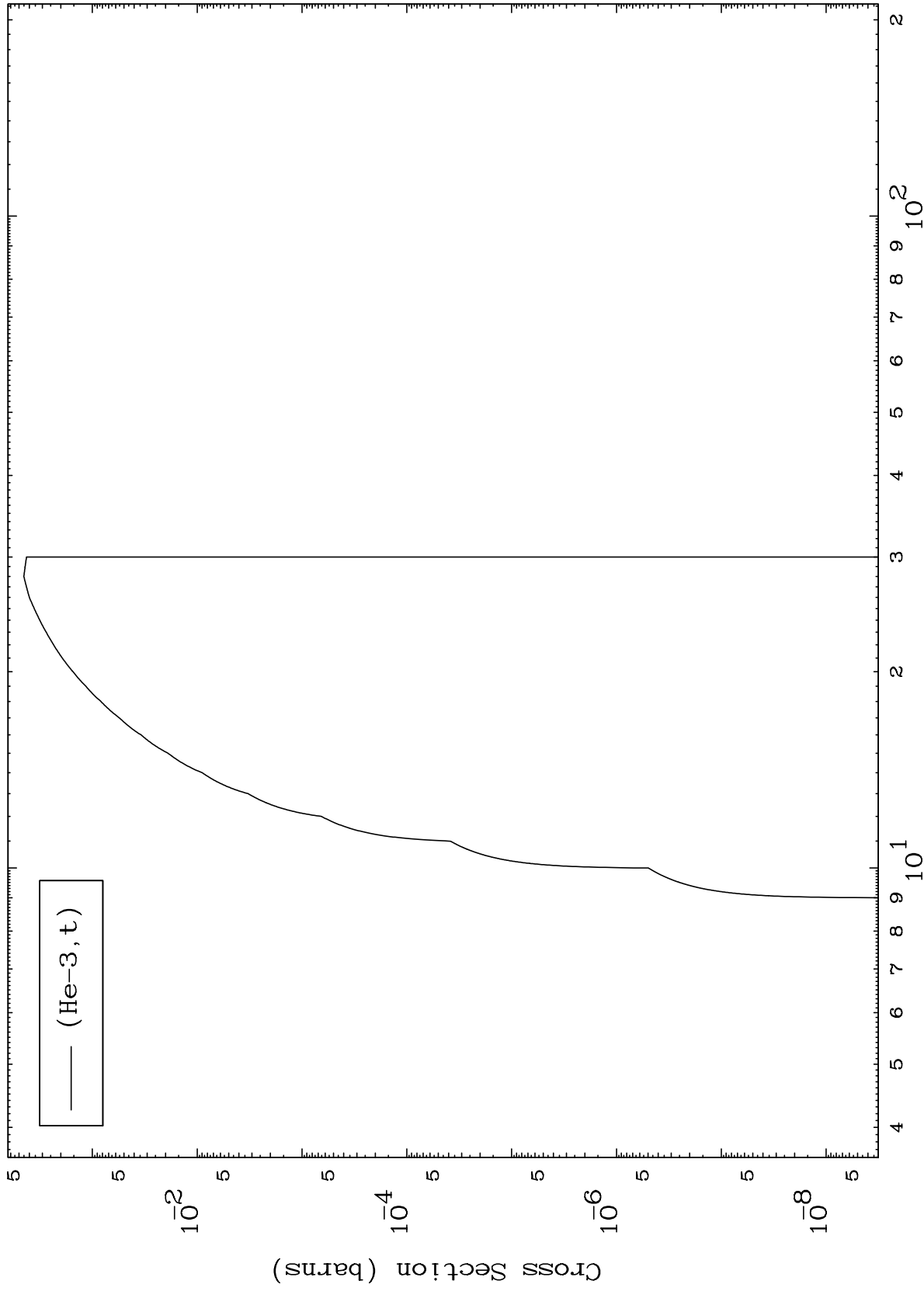
40-Zr-89



8

Incident Energy (MeV)

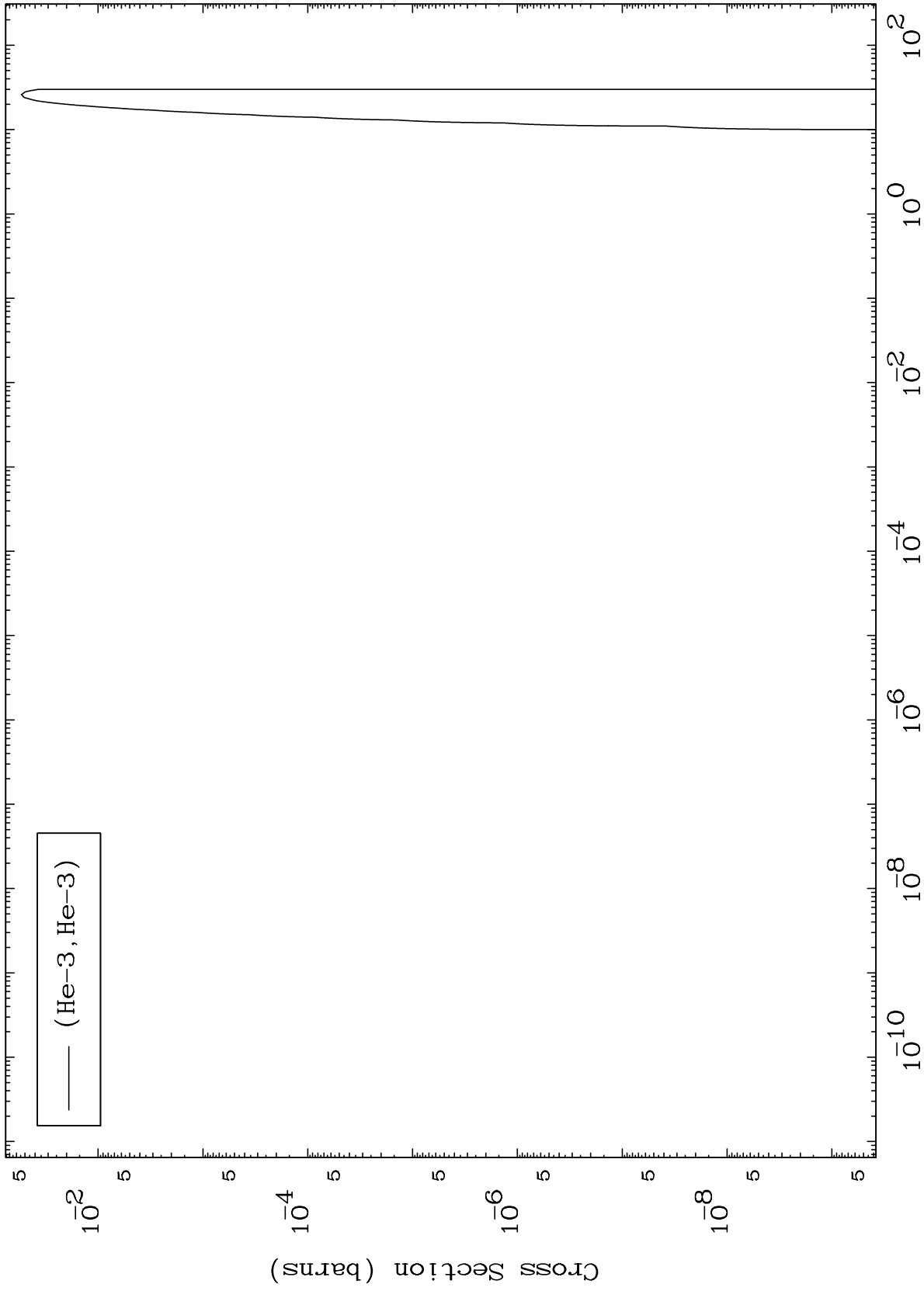
40-Zr-89



MAT 4023

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

40-Zr-89



10

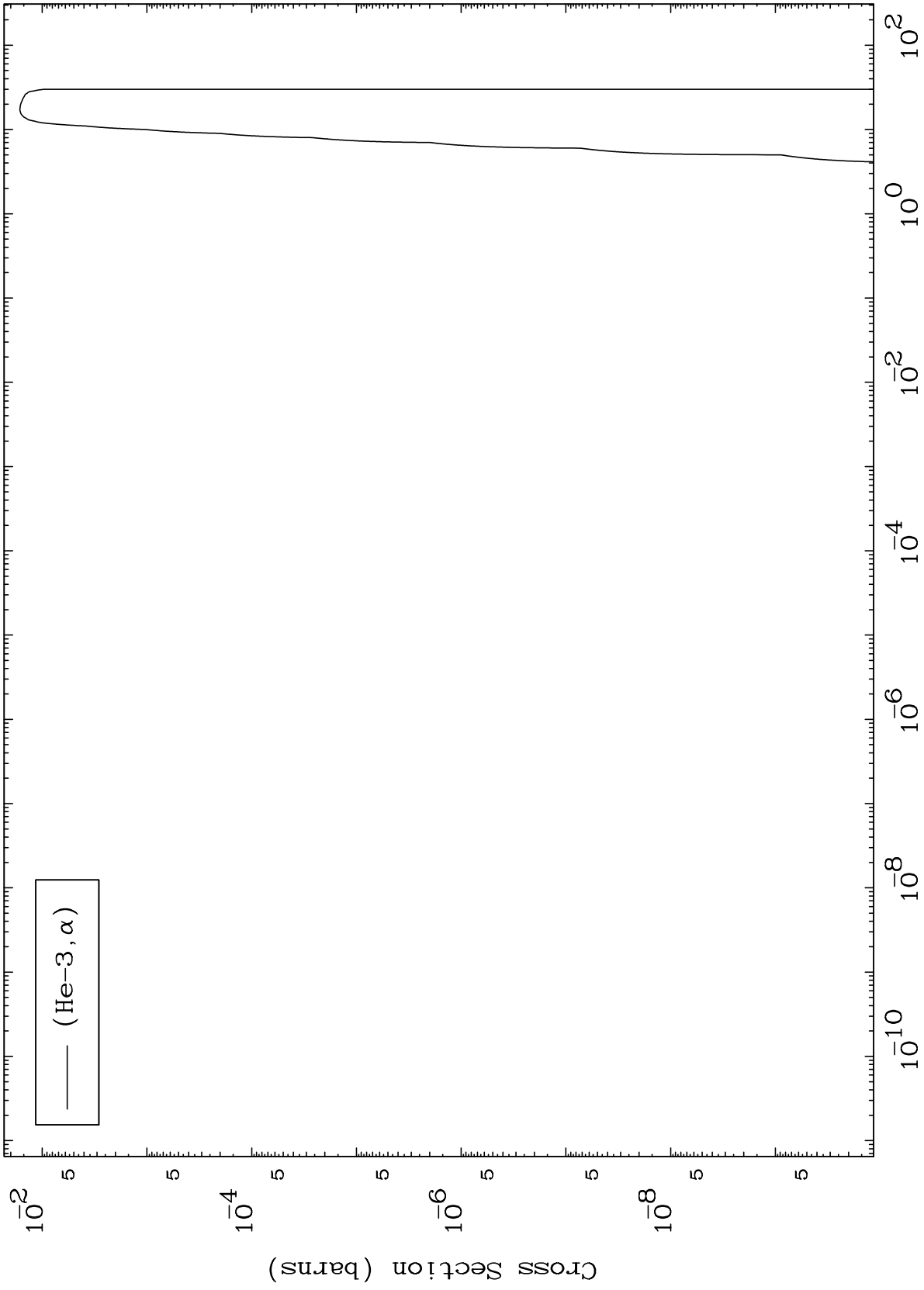
Incident Energy (MeV)

40-Zr-89

MAT 4023

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

40-Zr-89



11

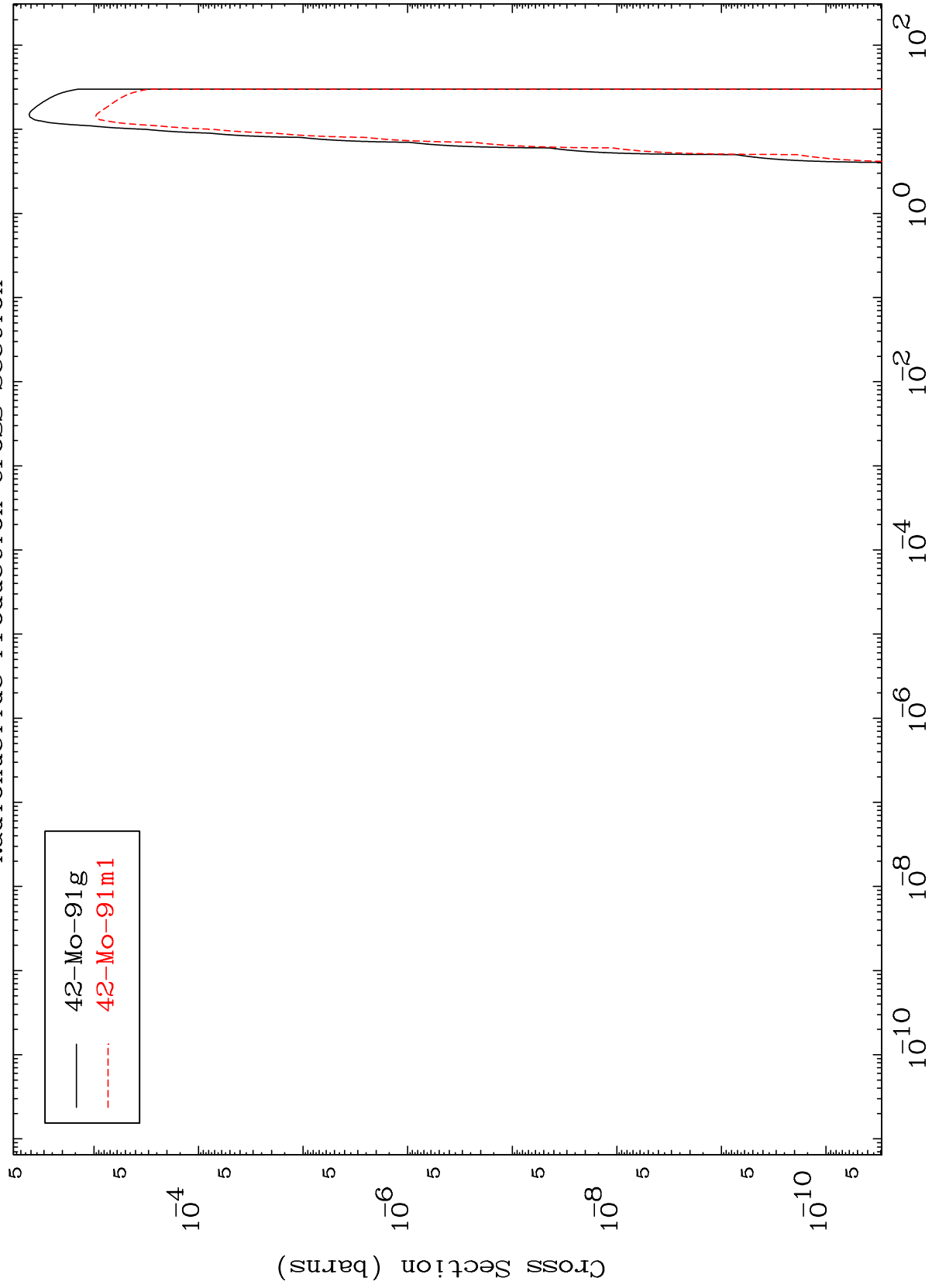
Incident Energy (MeV)

40-Zr-89

MAT 4023

He-3 Inelastic
Radionuclide Production Cross Section

40-Zr-89



12

Incident Energy (MeV)

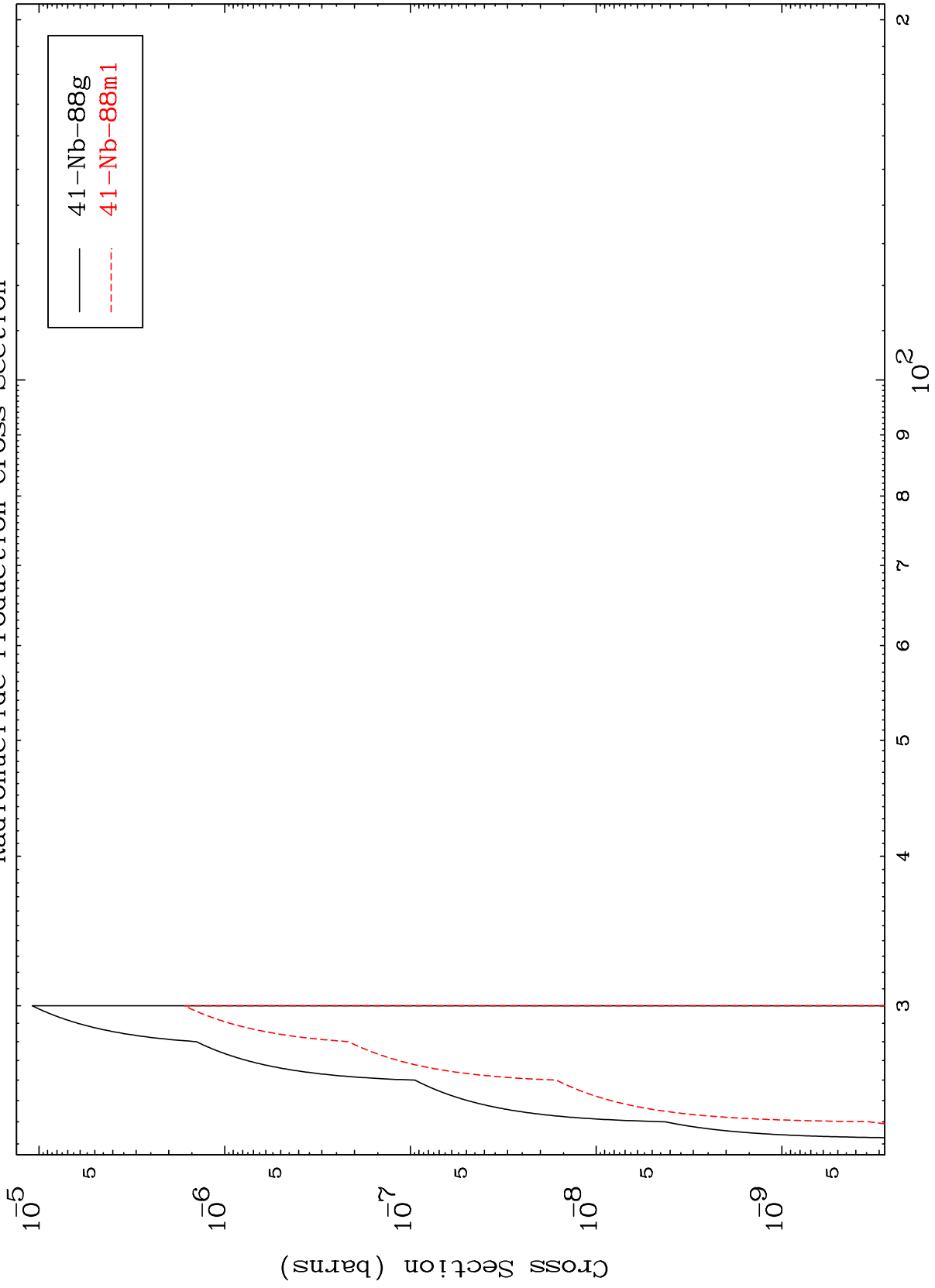
40-Zr-89

MAT 4023

(He-3,2n) d

40-Zr-89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

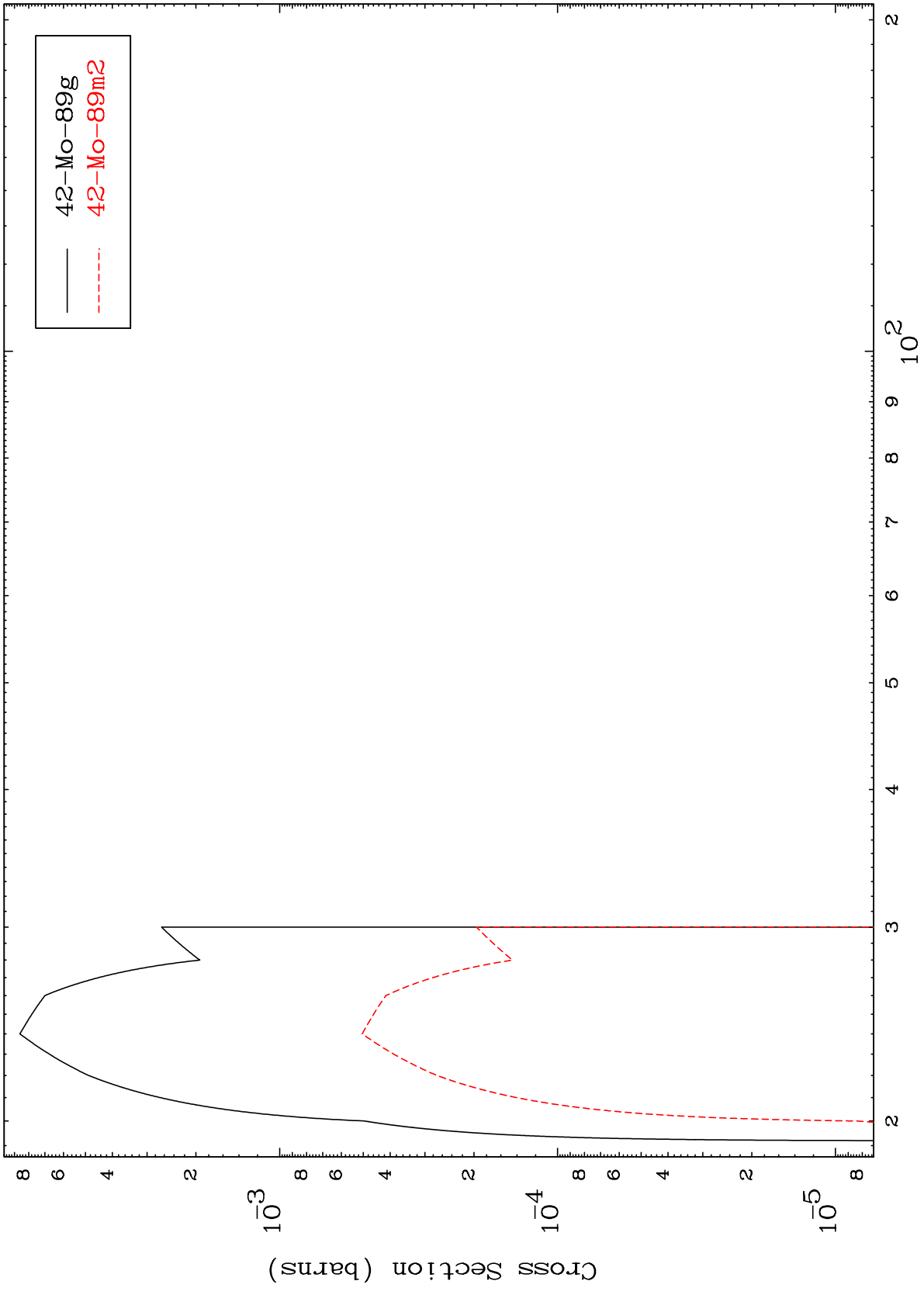
40-Zr-89

MAT 4023

(He-3, 3n)

40-Zr-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

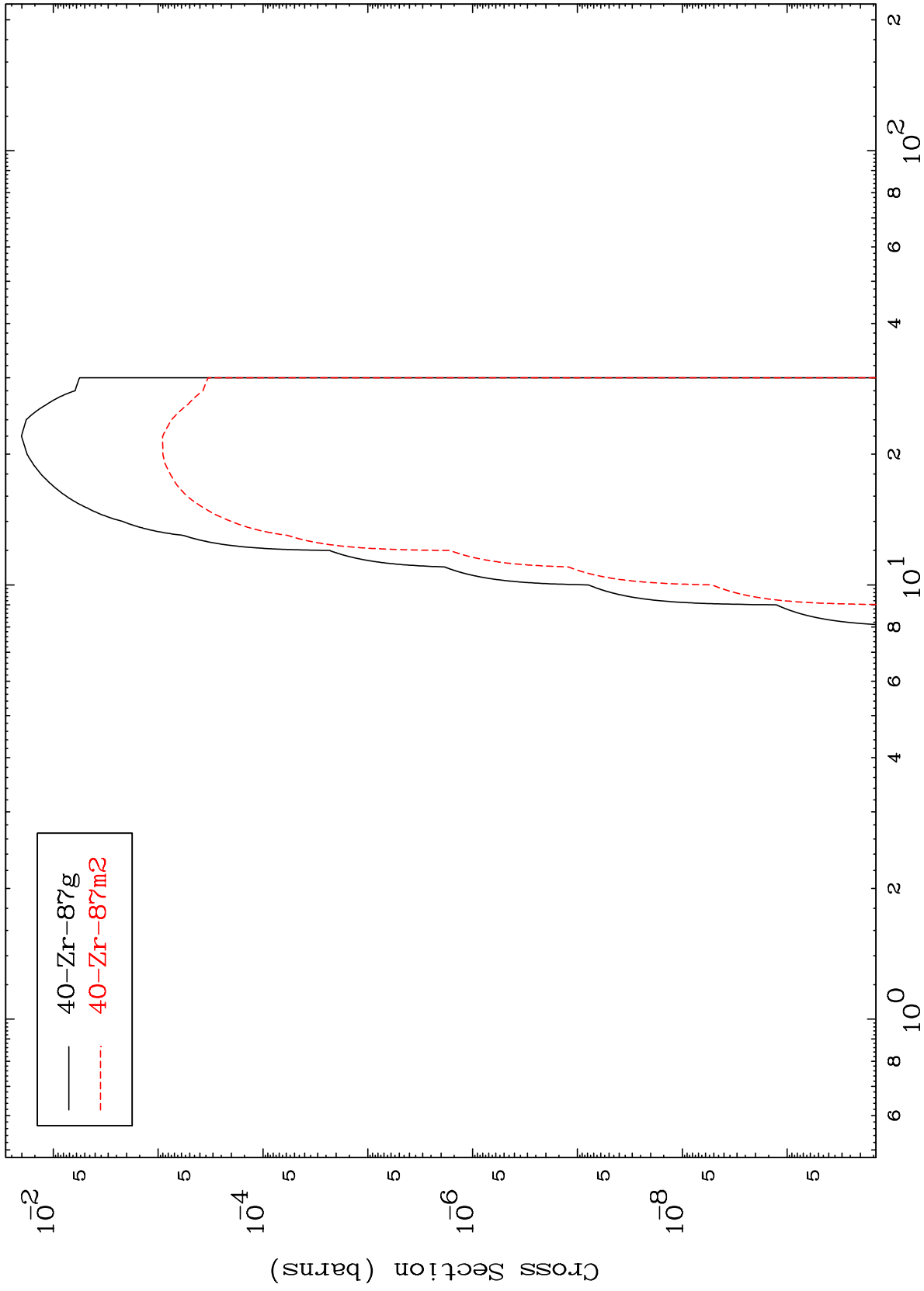
40-Zr-89

MAT 4023

(He-3, n') α

40-Zr-89

Radionuclide Production Cross Section



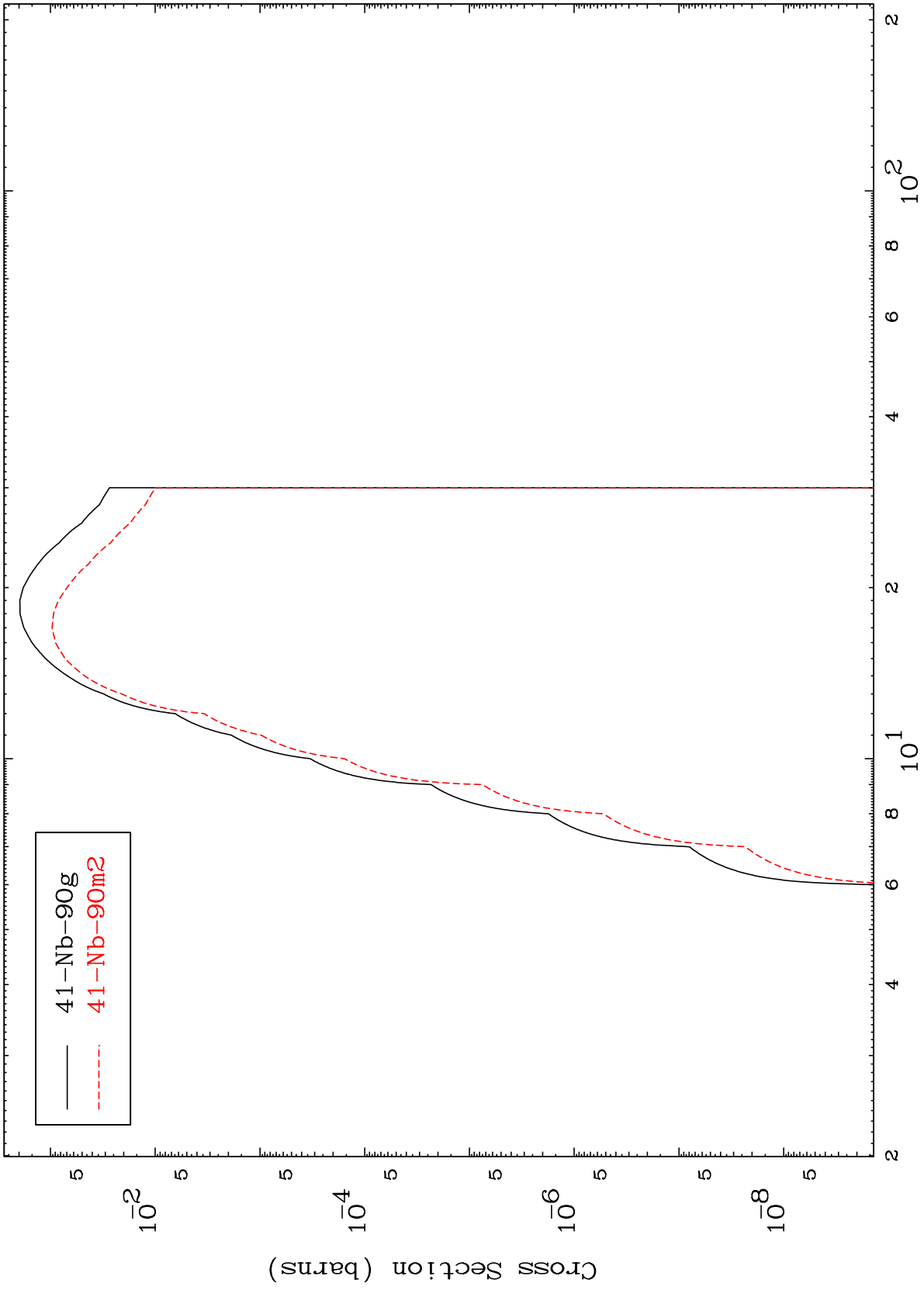
15

40-Zr-89

MAT 4023

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

40-Zr-89



16

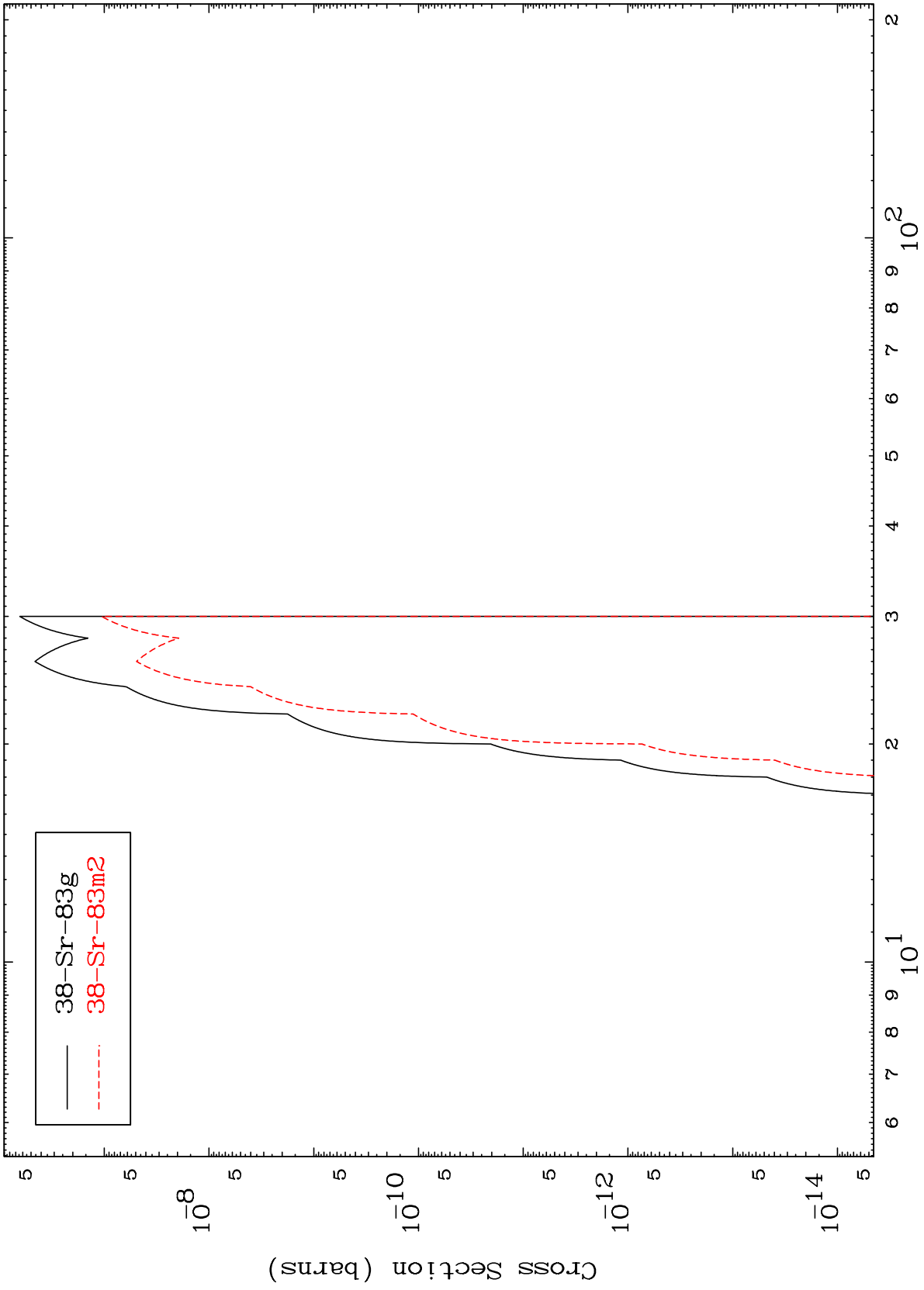
Incident Energy (MeV)

40-Zr-89

MAT 4023

40-Zr-89

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



40-Zr-89

Incident Energy (MeV)

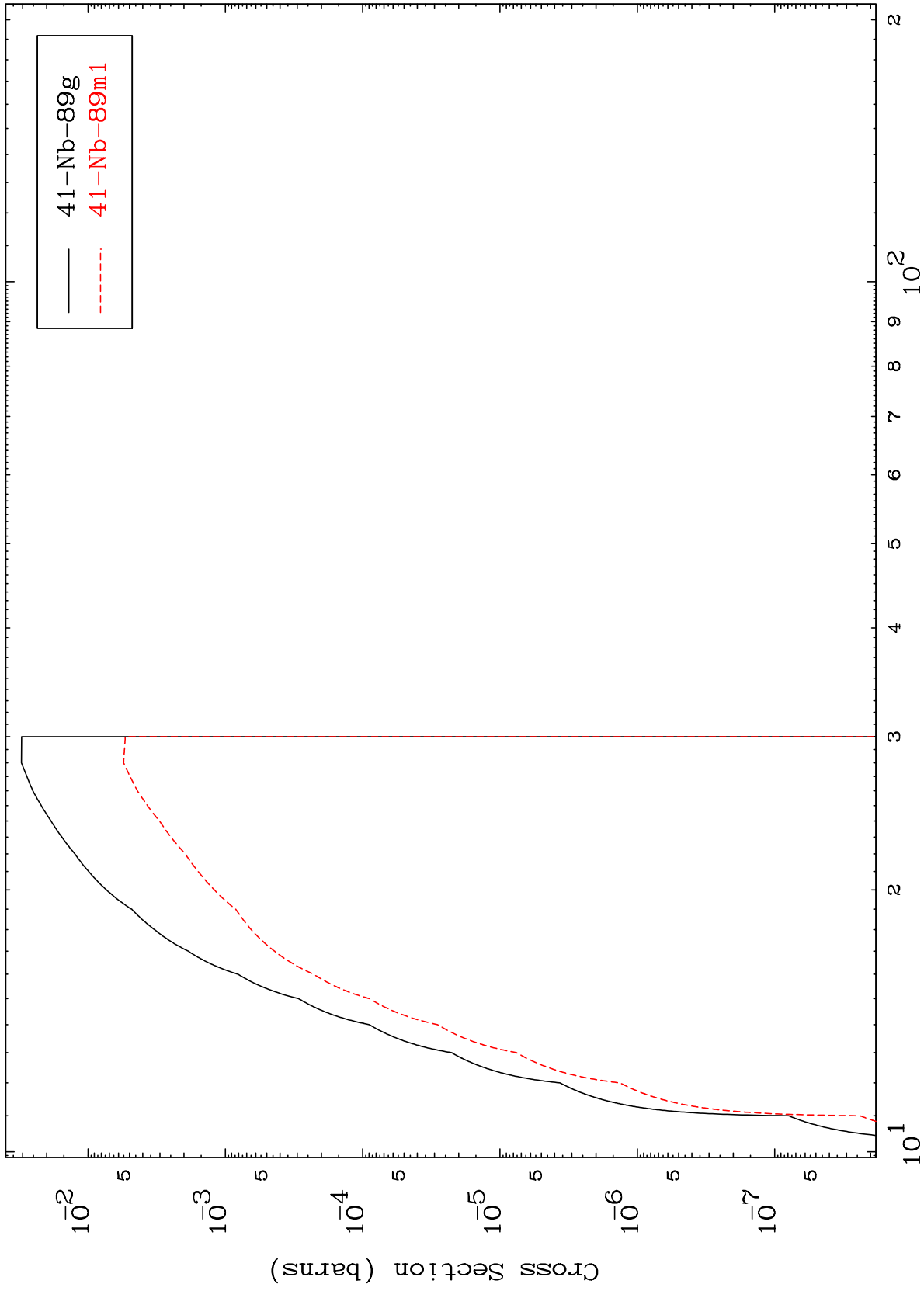
17

MAT 4023

(He-3, n') d

40-Zr-89

Radionuclide Production Cross Section



Incident Energy (MeV)

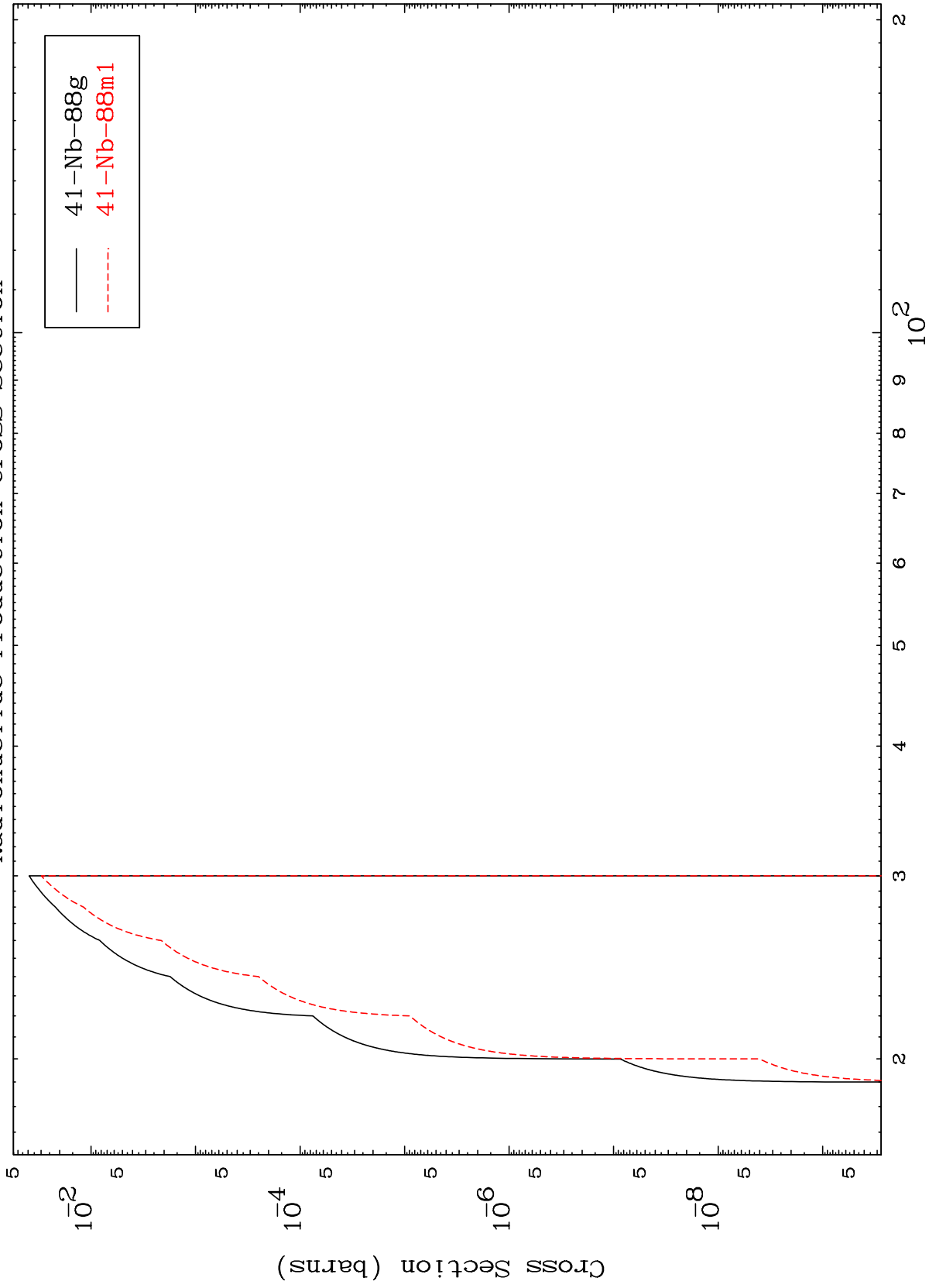
40-Zr-89

MAT 4023

(He-3, n') t

40-Zr-89

Radionuclide Production Cross Section



19

Incident Energy (MeV)

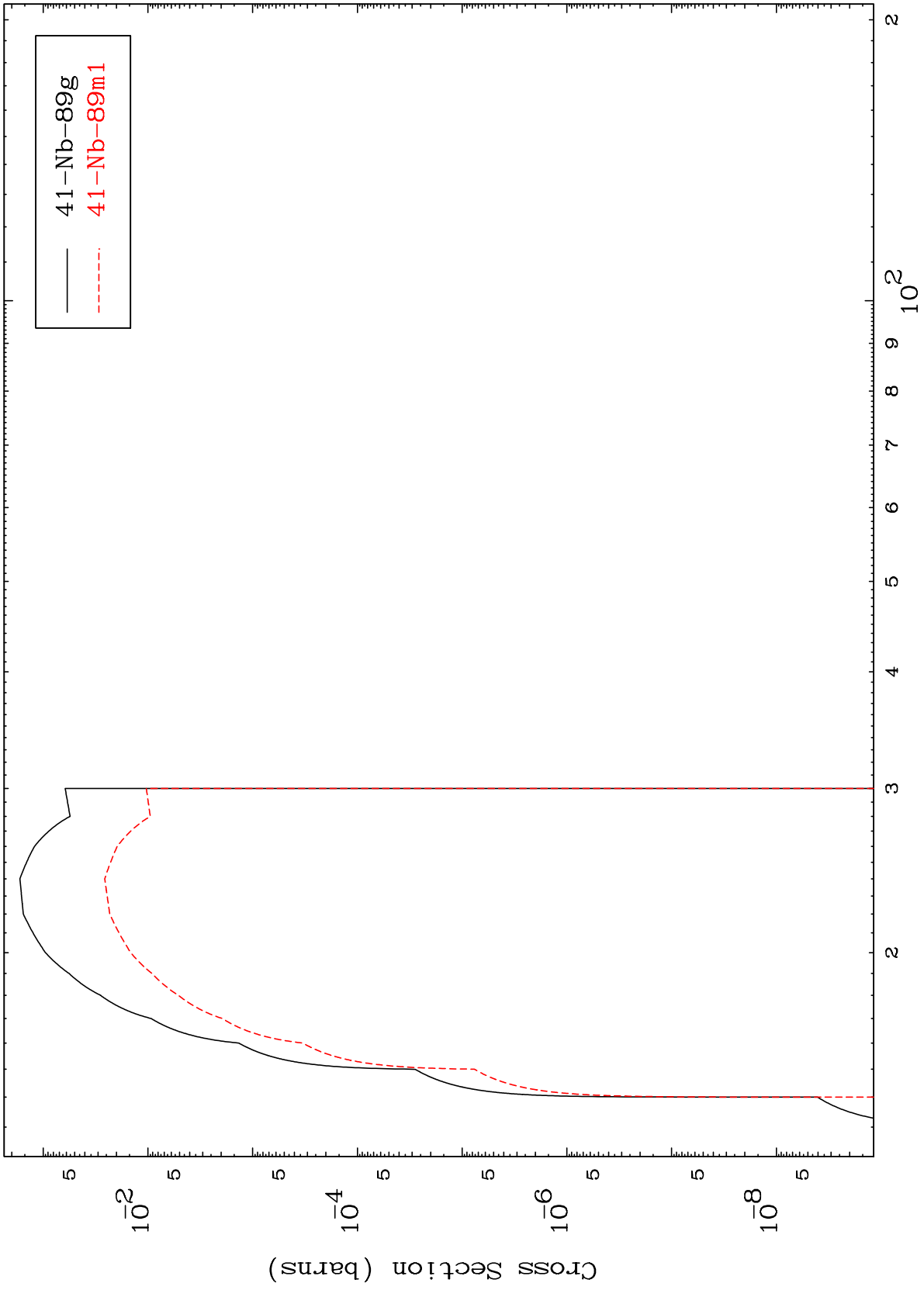
40-Zr-89

MAT 4023

(He-3,2n) p

40-Zr-89

Radionuclide Production Cross Section



20

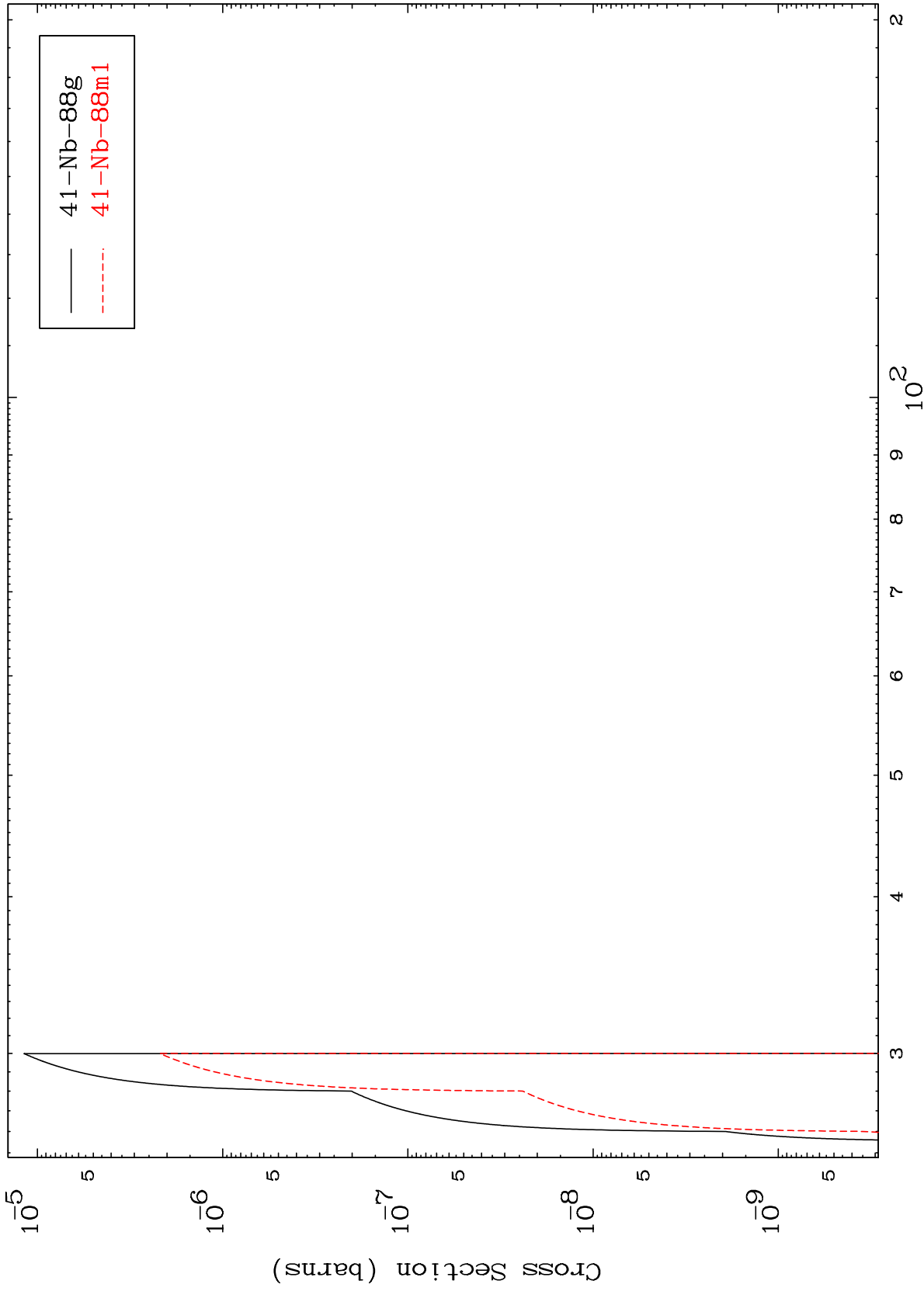
Incident Energy (MeV)

40-Zr-89

MAT 4023

40-Zr-89

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



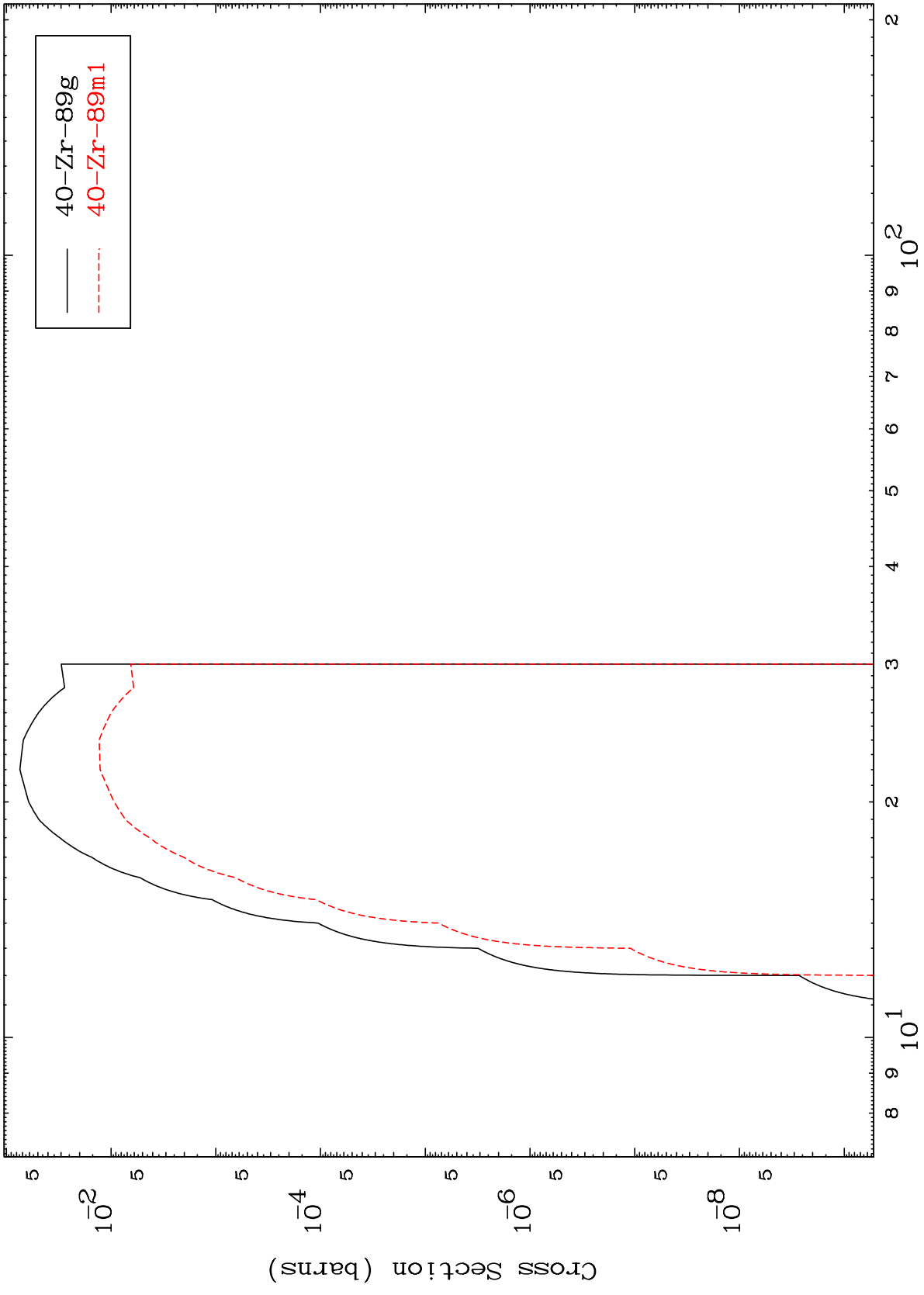
21

40-Zr-89

MAT 4023

40-Zr-89

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



22

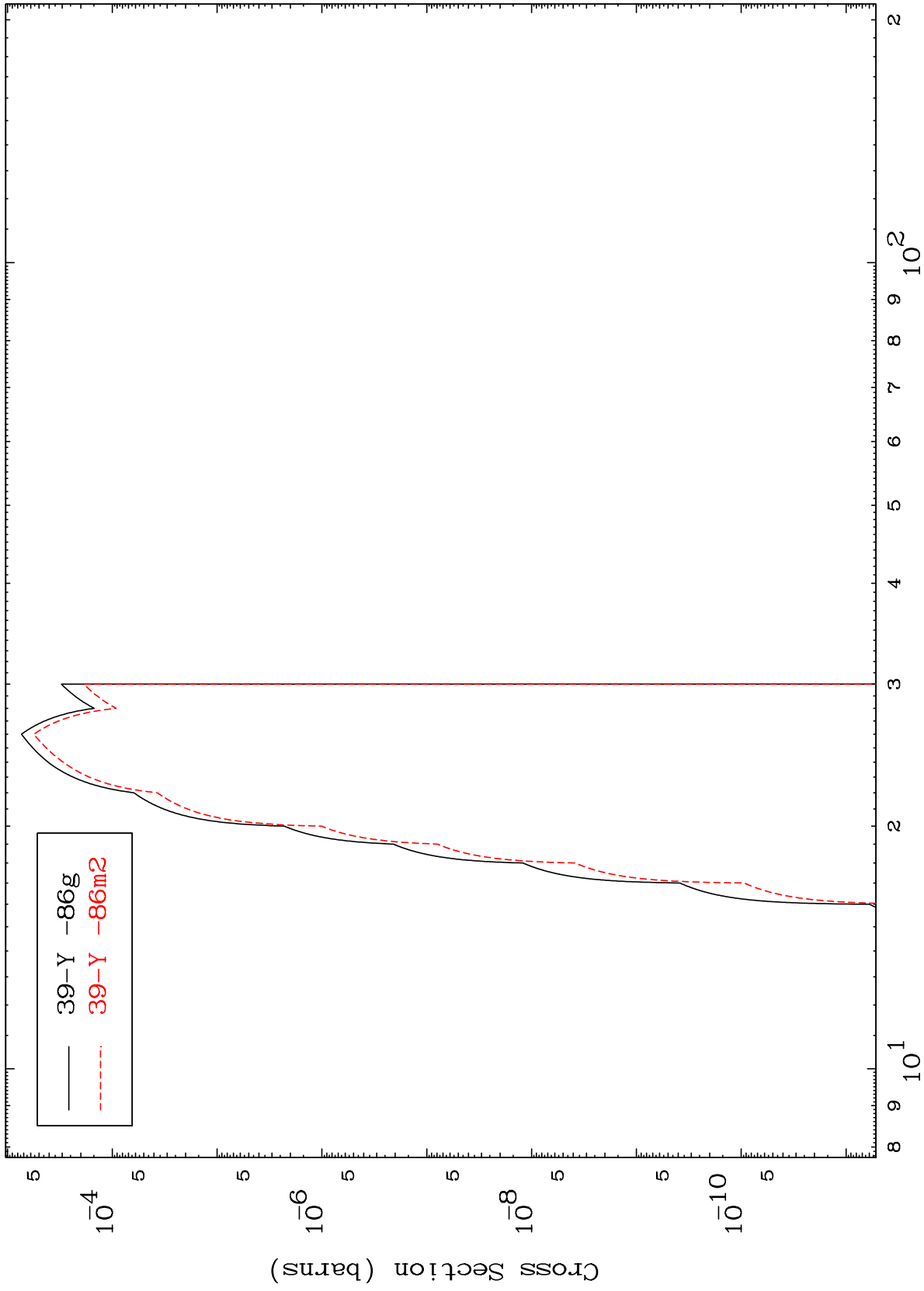
40-Zr-89

MAT 4023

(He-3,n') p α

40-Zr-89

Radionuclide Production Cross Section



23

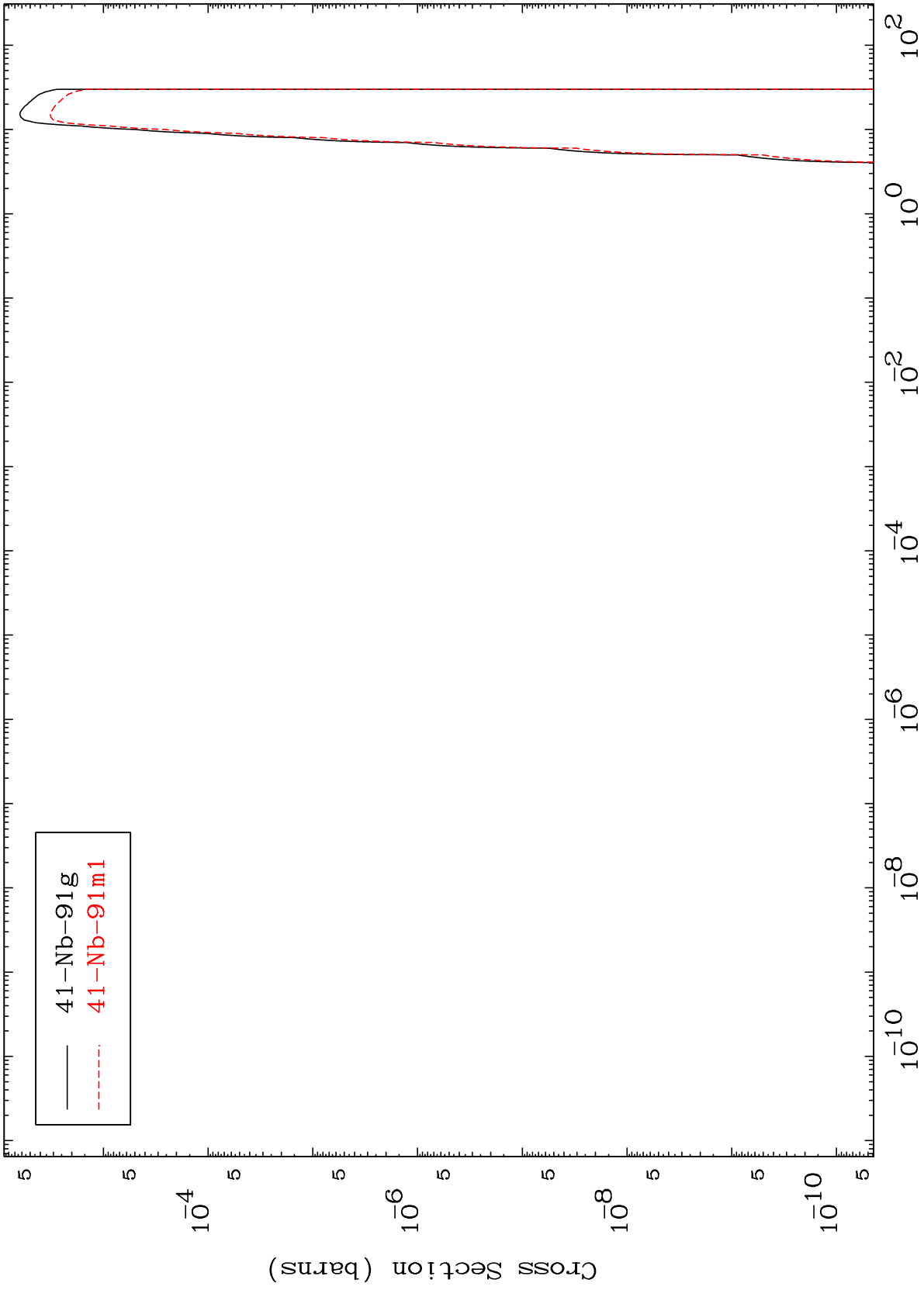
Incident Energy (MeV)

40-Zr-89

MAT 4023

(He-3,p)
Radionuclide Production Cross Section

40-Zr-89

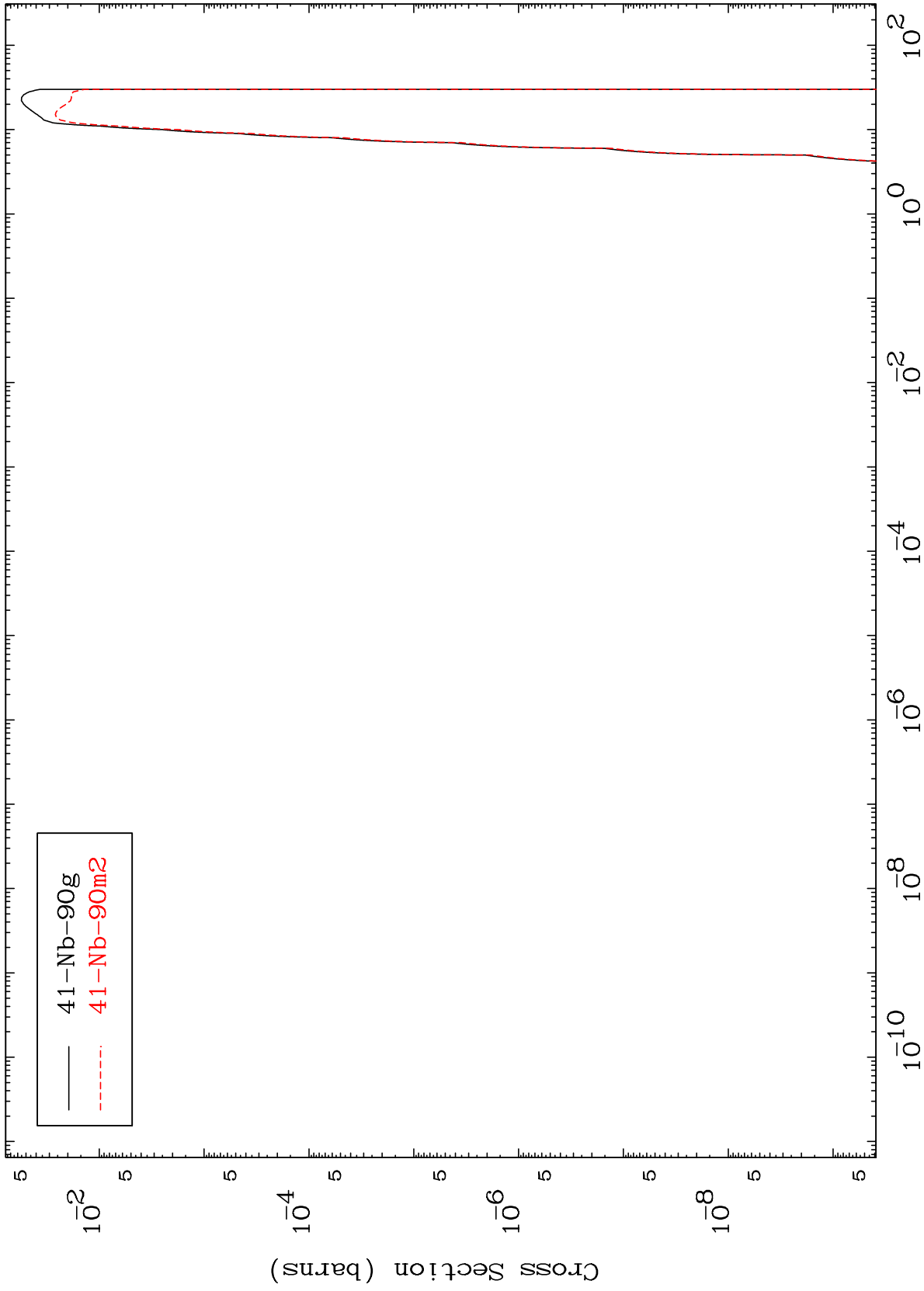


MAT 4023

(He-3,d)

40-Zr-89

Radionuclide Production Cross Section



25

Incident Energy (MeV)

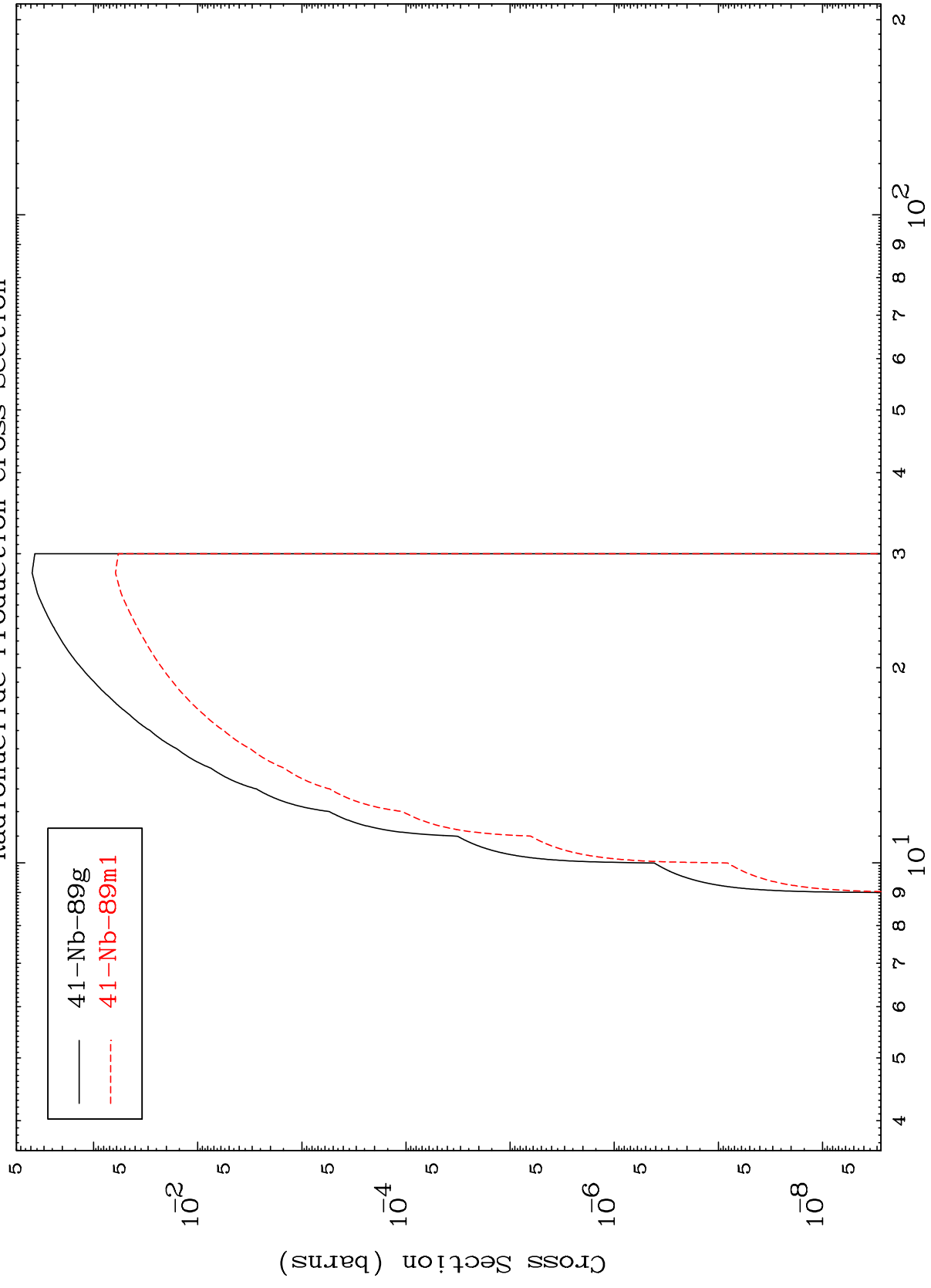
40-Zr-89

MAT 4023

(He-3, t)

40-Zr-89

Radionuclide Production Cross Section



26

Incident Energy (MeV)

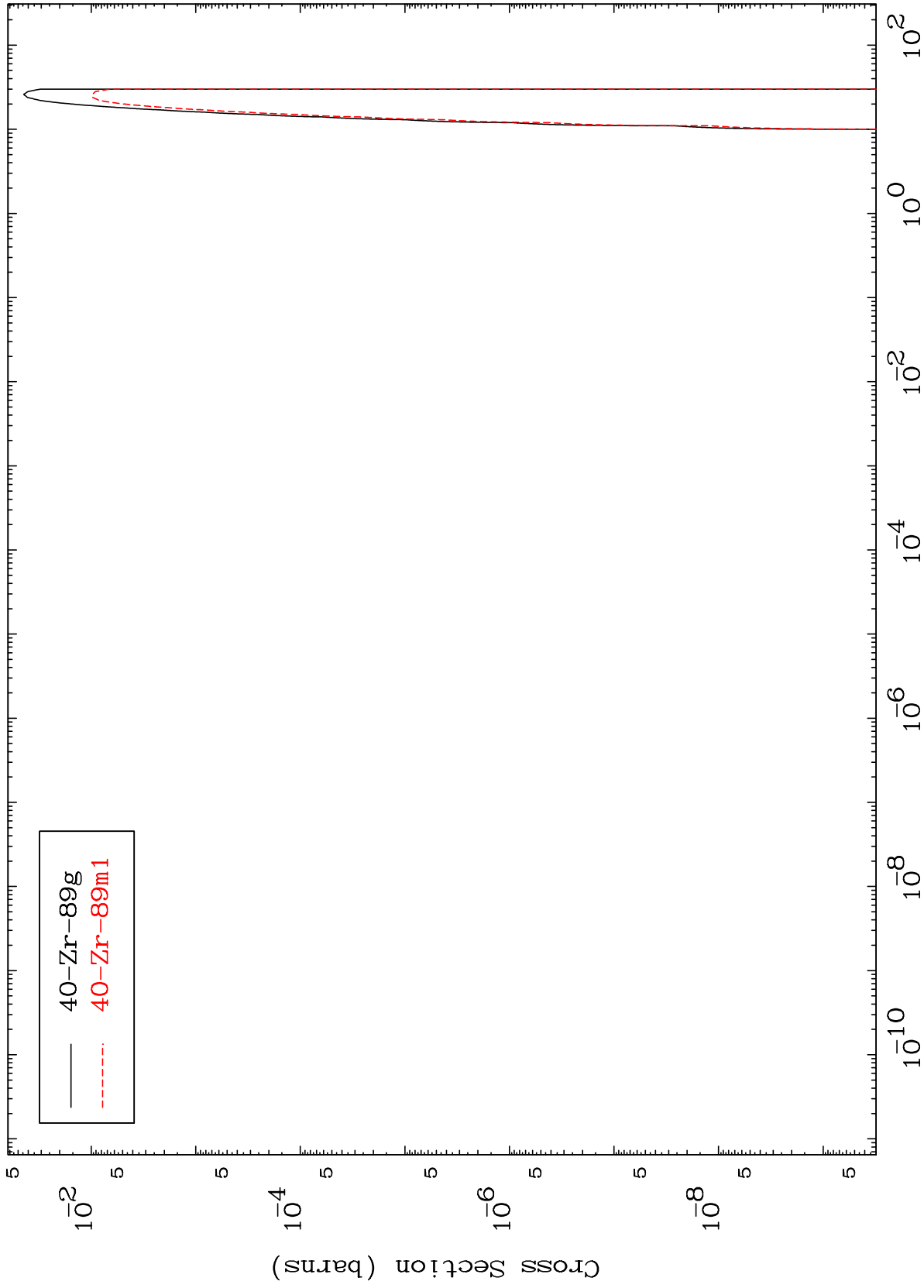
40-Zr-89

MAT 4023

(He-3, He-3)

40-Zr-89

Radionuclide Production Cross Section



27

Incident Energy (MeV)

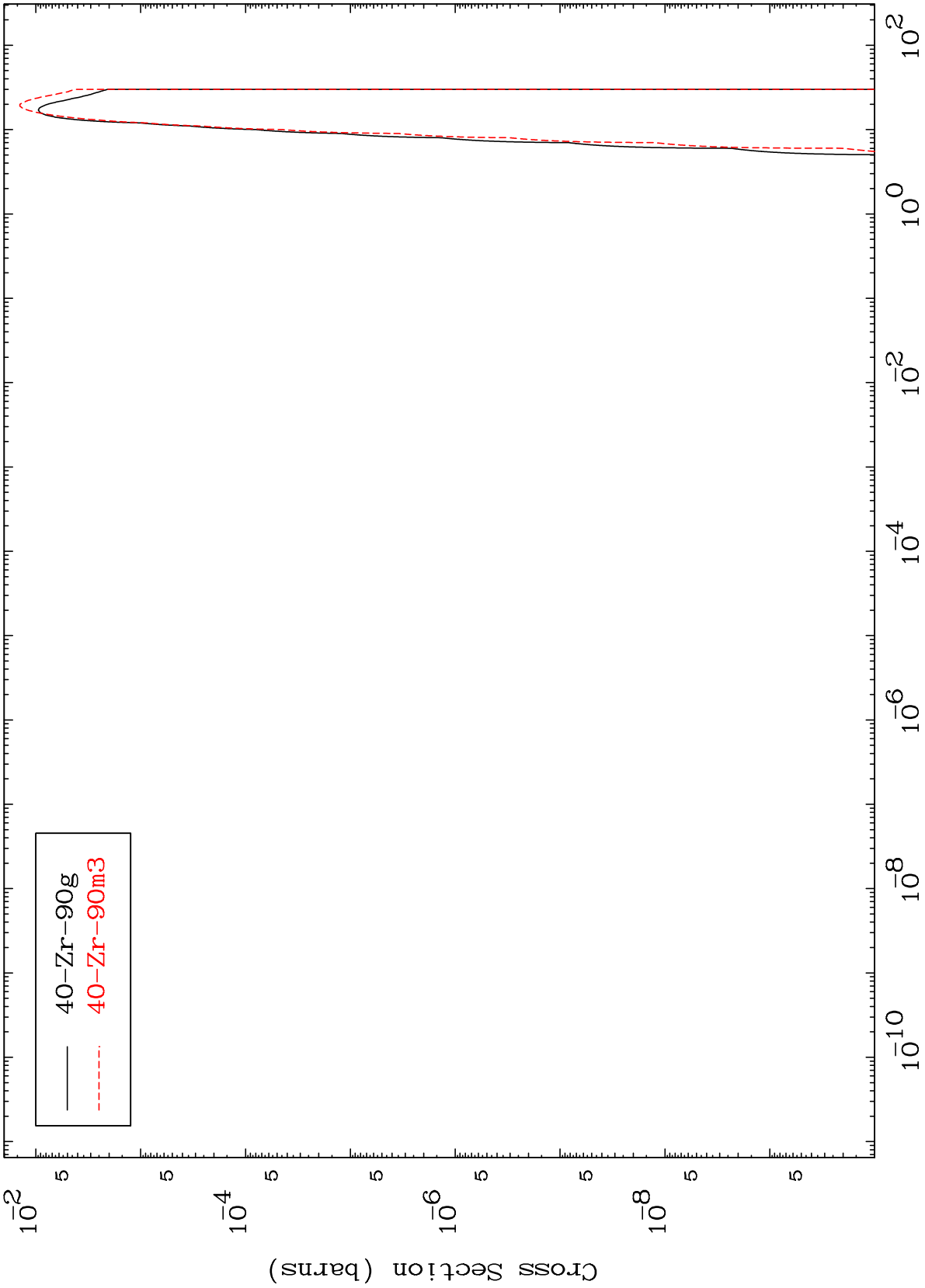
40-Zr-89

MAT 4023

(He-3,2p)

40-Zr-89

Radionuclide Production Cross Section



28

Incident Energy (MeV)

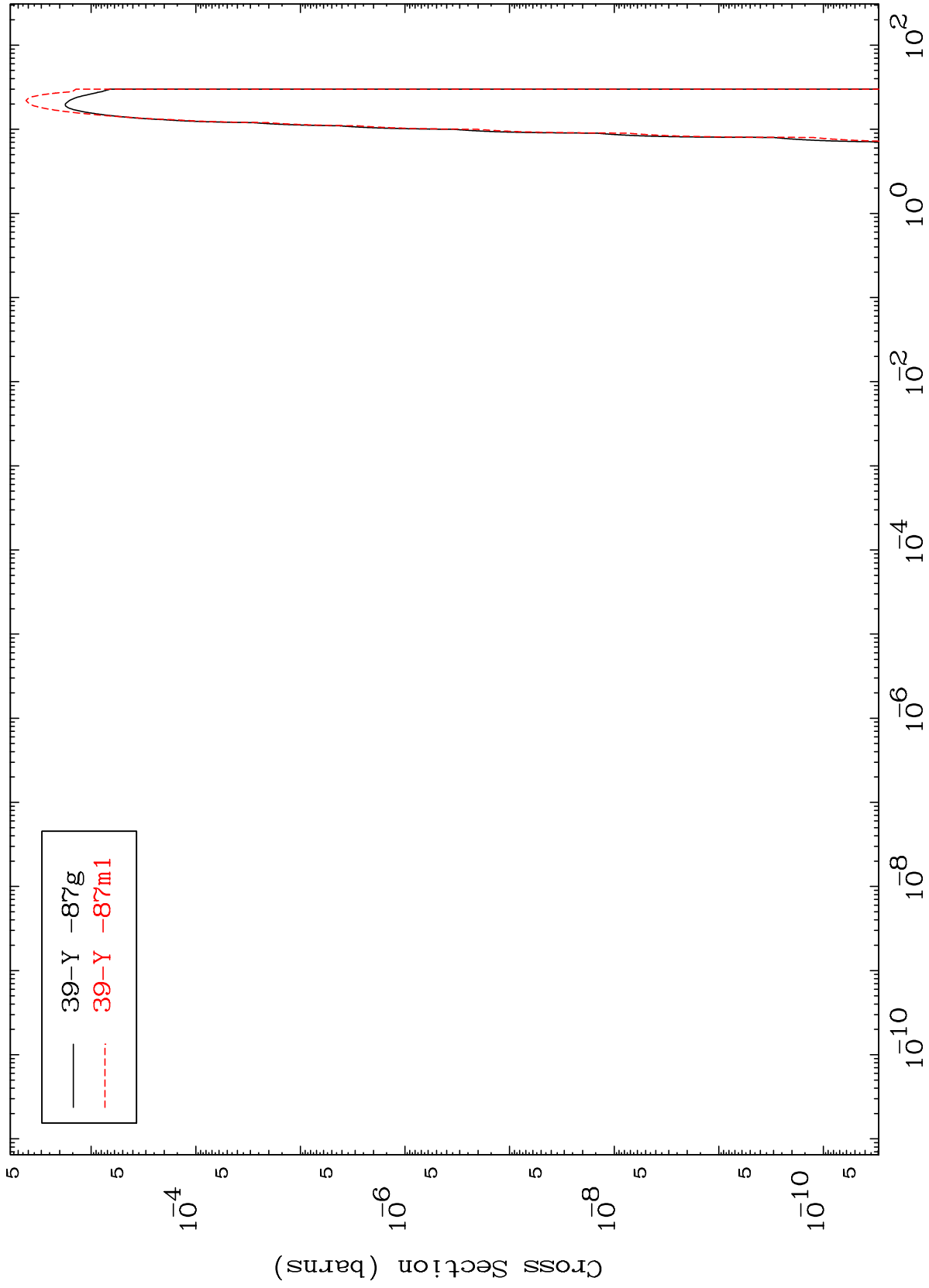
40-Zr-89

MAT 4023

(He-3,p) α

40-Zr-89

Radionuclide Production Cross Section



39-Y-87g
39-Y-87m1

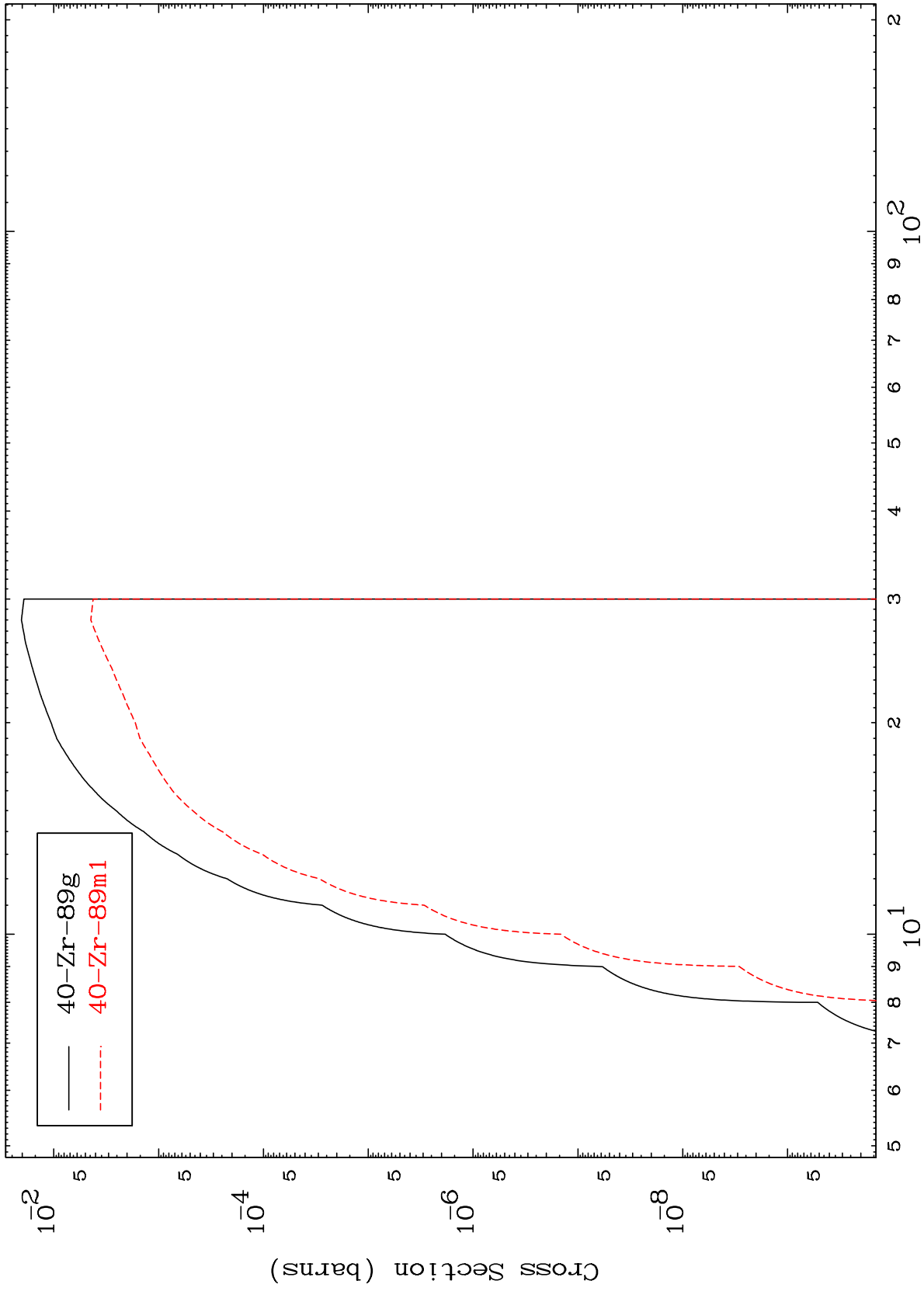
29

MAT 4023

(He-3,p) d

40-Zr-89

Radionuclide Production Cross Section



30

Incident Energy (MeV)

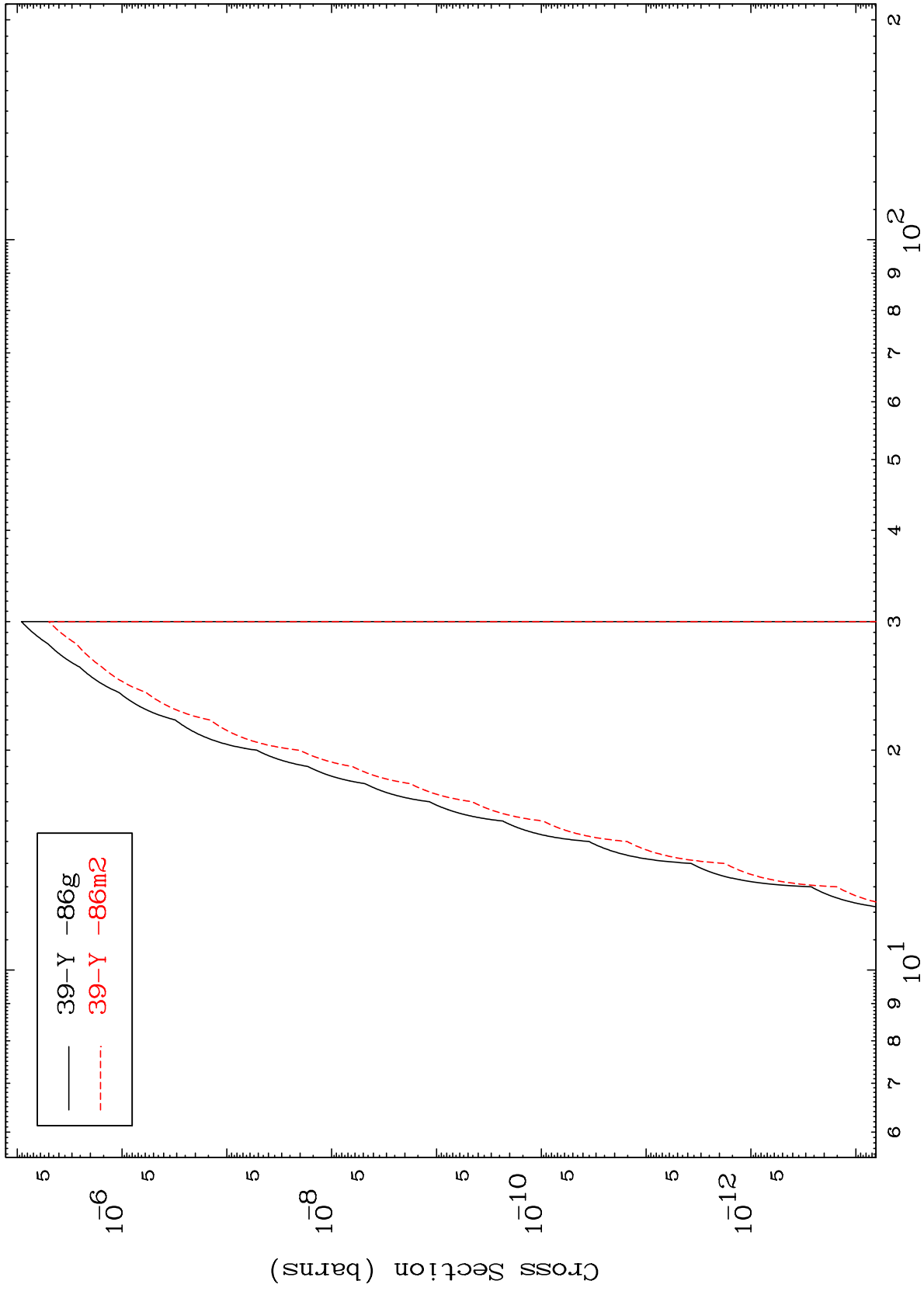
40-Zr-89

MAT 4023

(He-3,d) α

40-Zr-89

Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2

31

Incident Energy (MeV)

40-Zr-89