

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

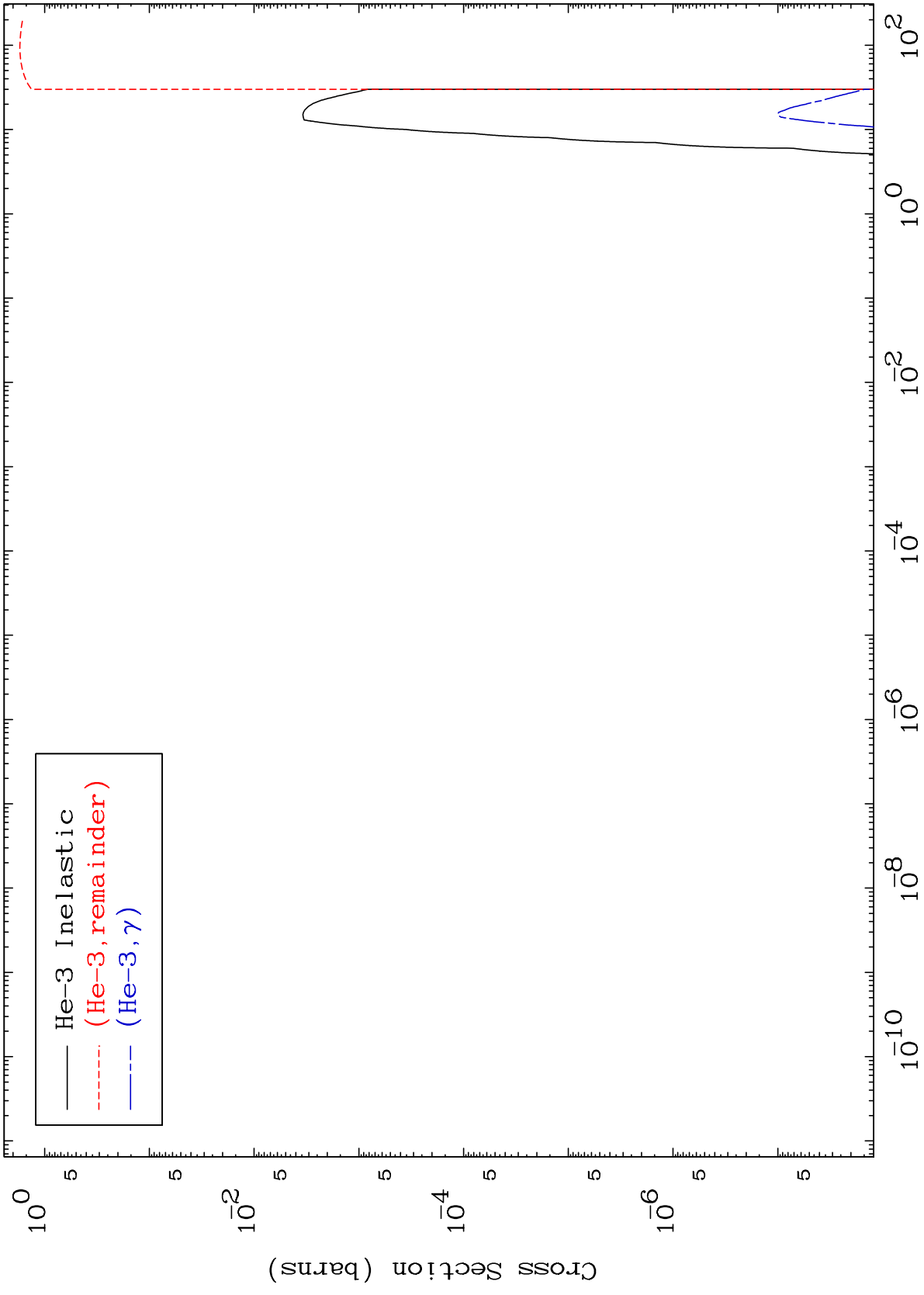
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4034

He-3 Major
0 Kelvin Cross Sections

40-Zr-93

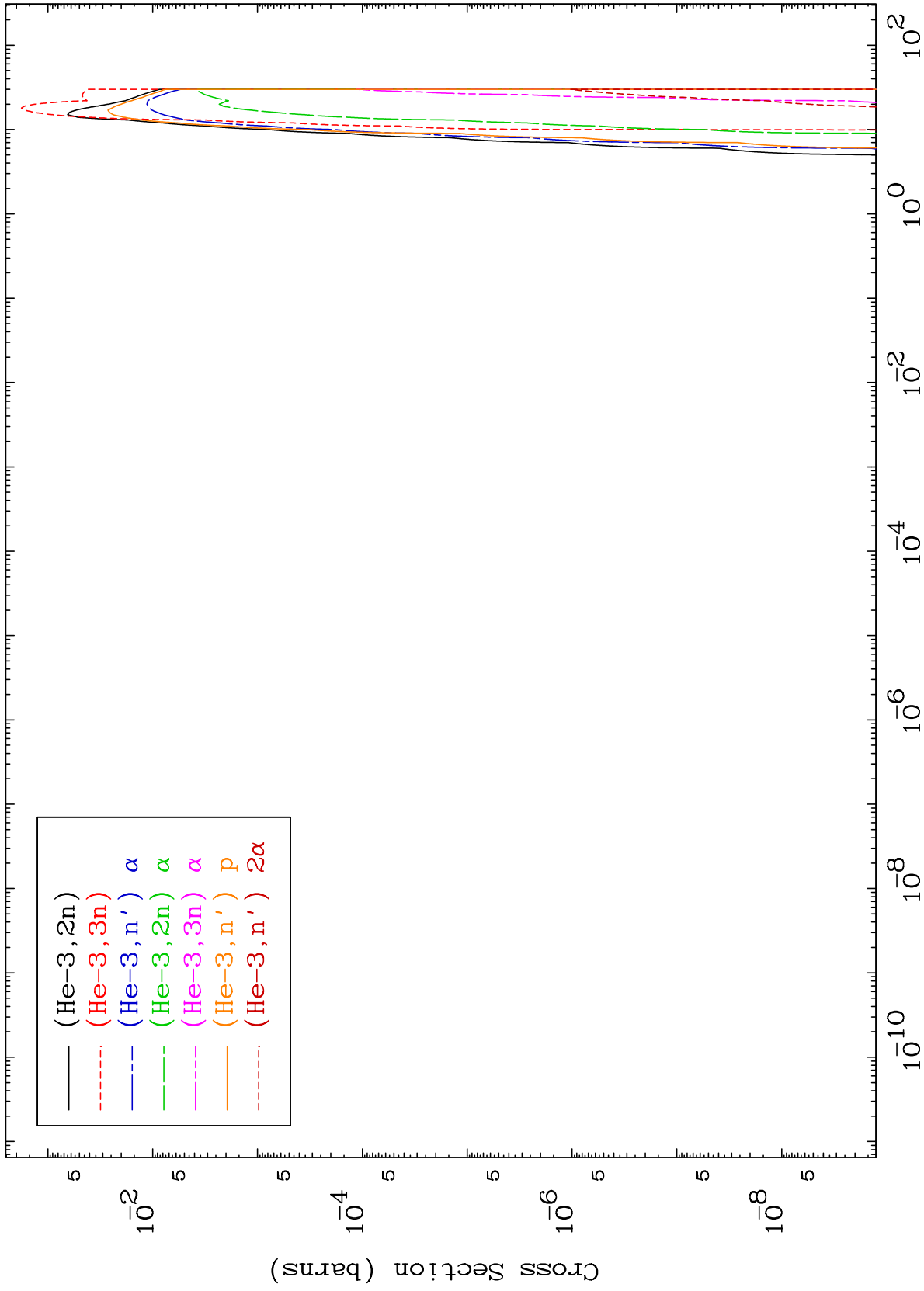


40-Zr-93

MAT 4034

He-3 Neutron Production
0 Kelvin Cross Sections

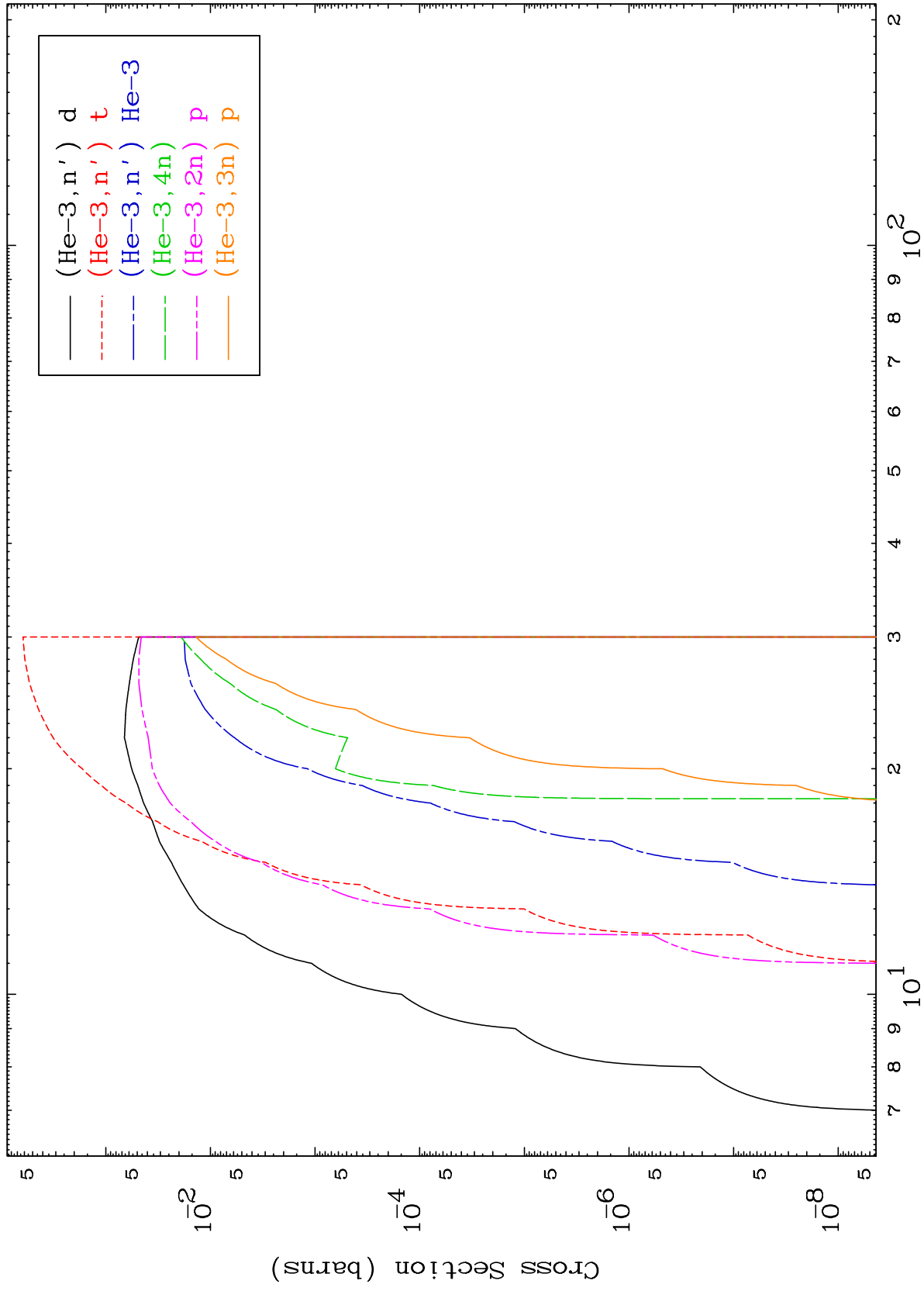
40-Zr-93



MAT 4034

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-93

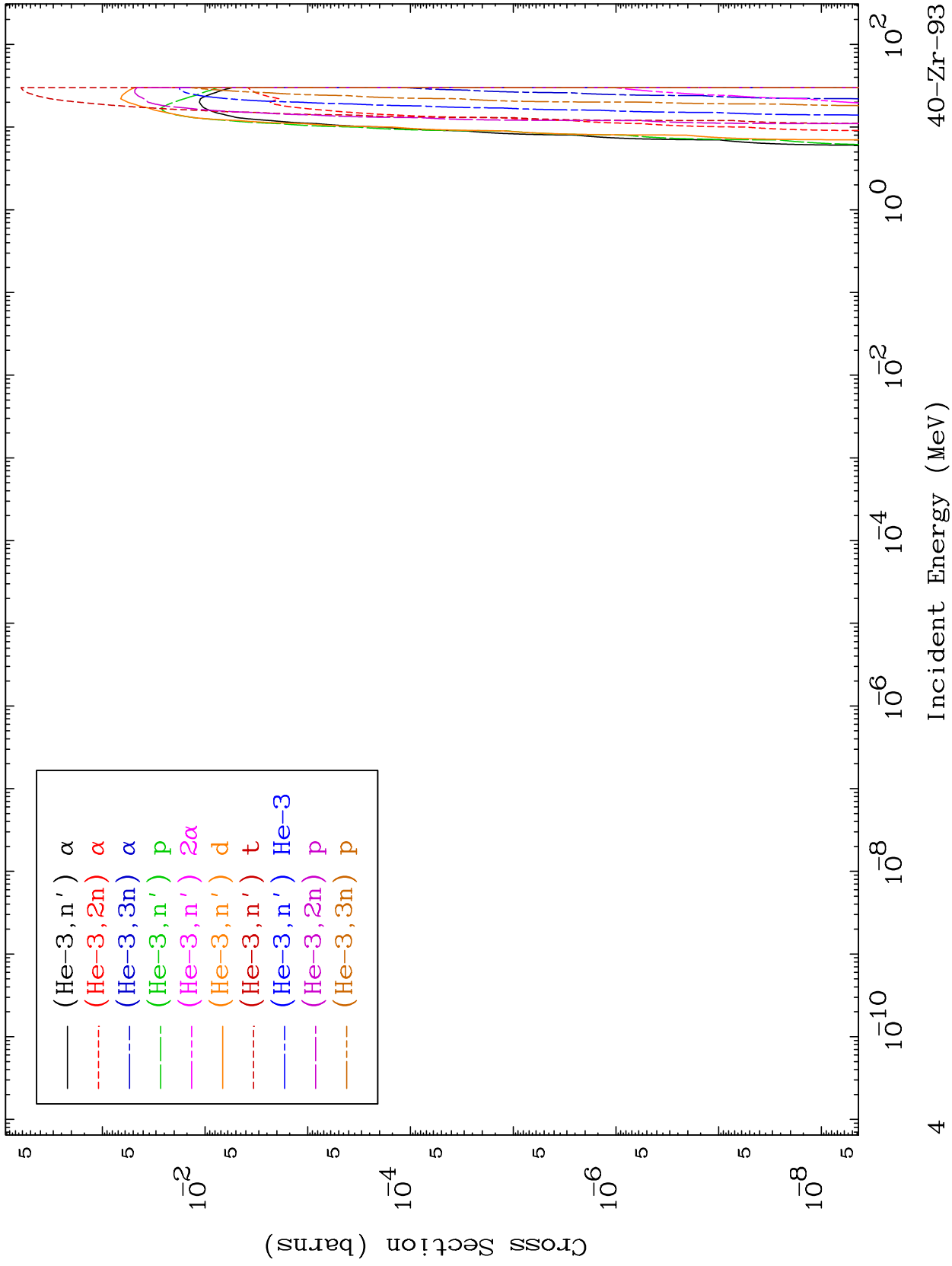


3

MAT 4034

He-3 Charged Particle
0 Kelvin Cross Sections

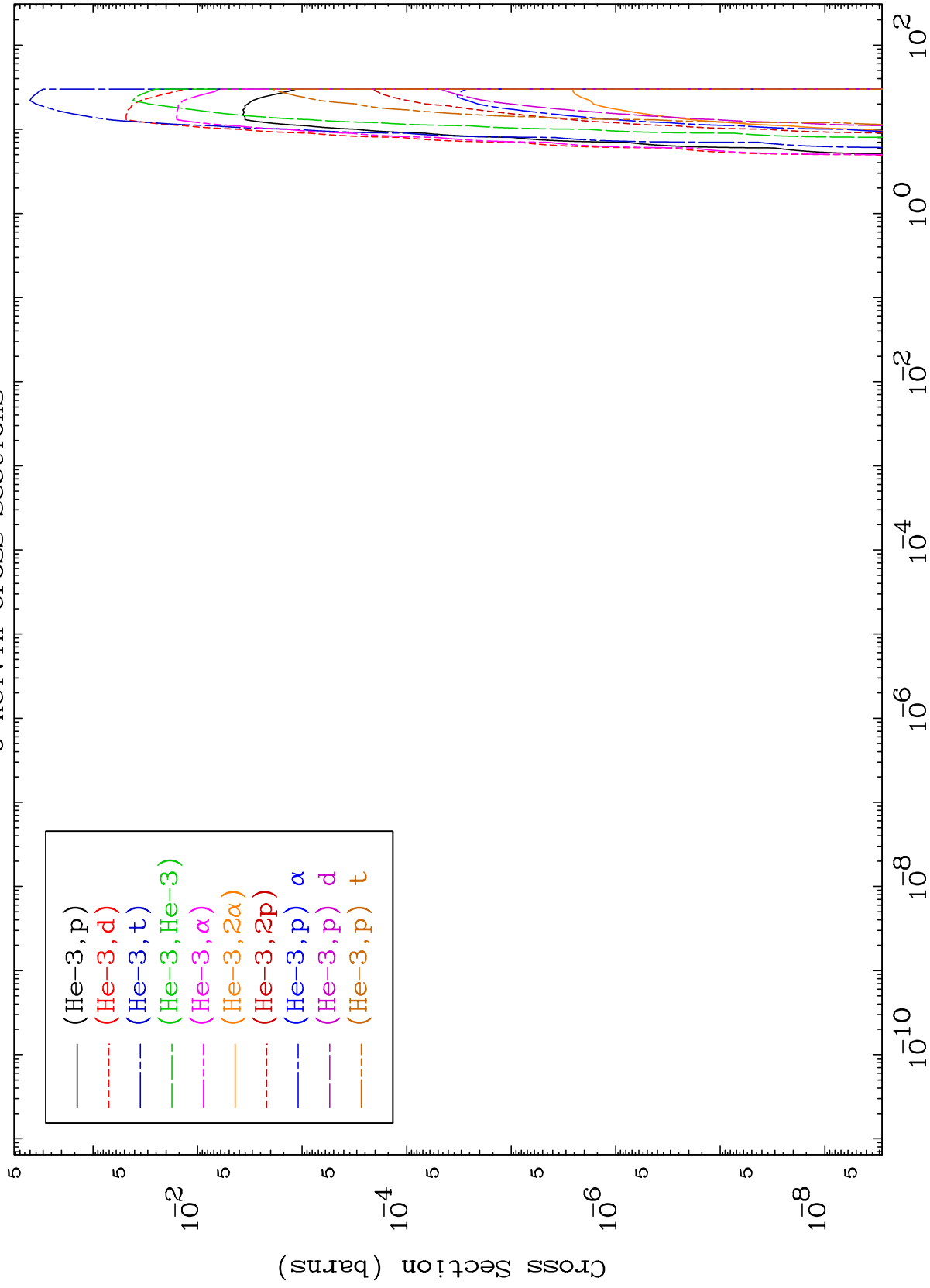
40-Zr-93



MAT 4034

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-93



5

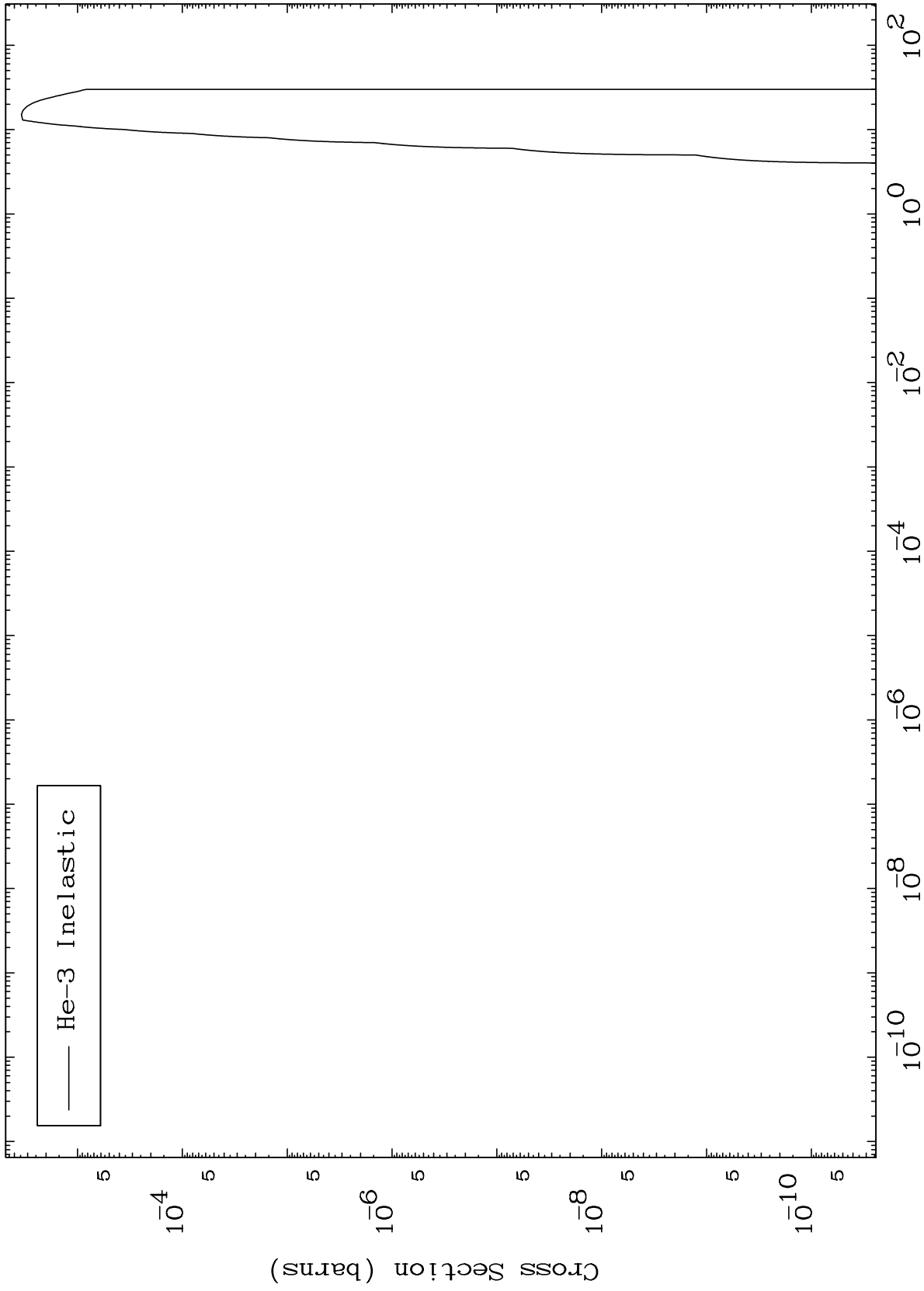
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93



6

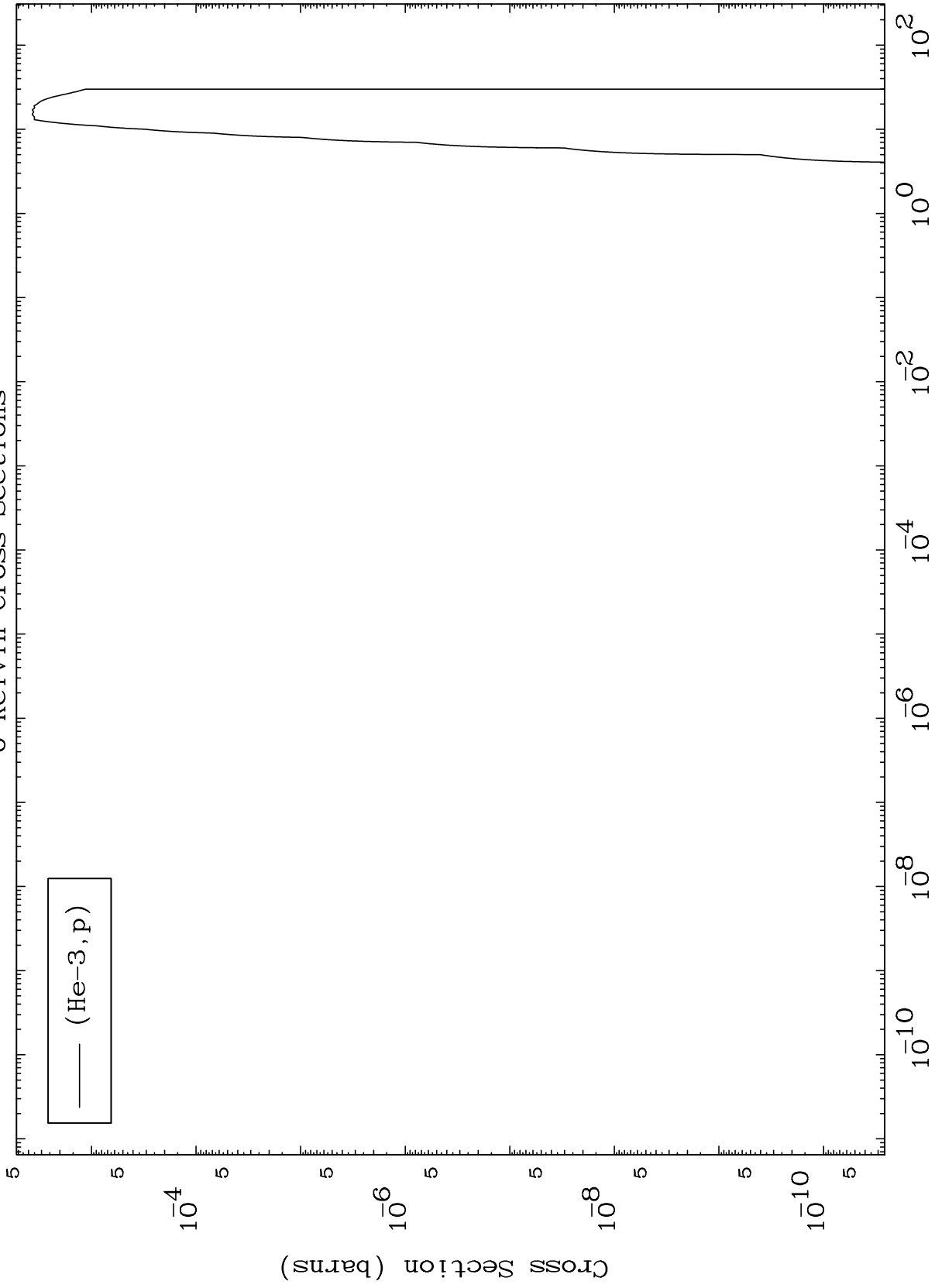
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93



7

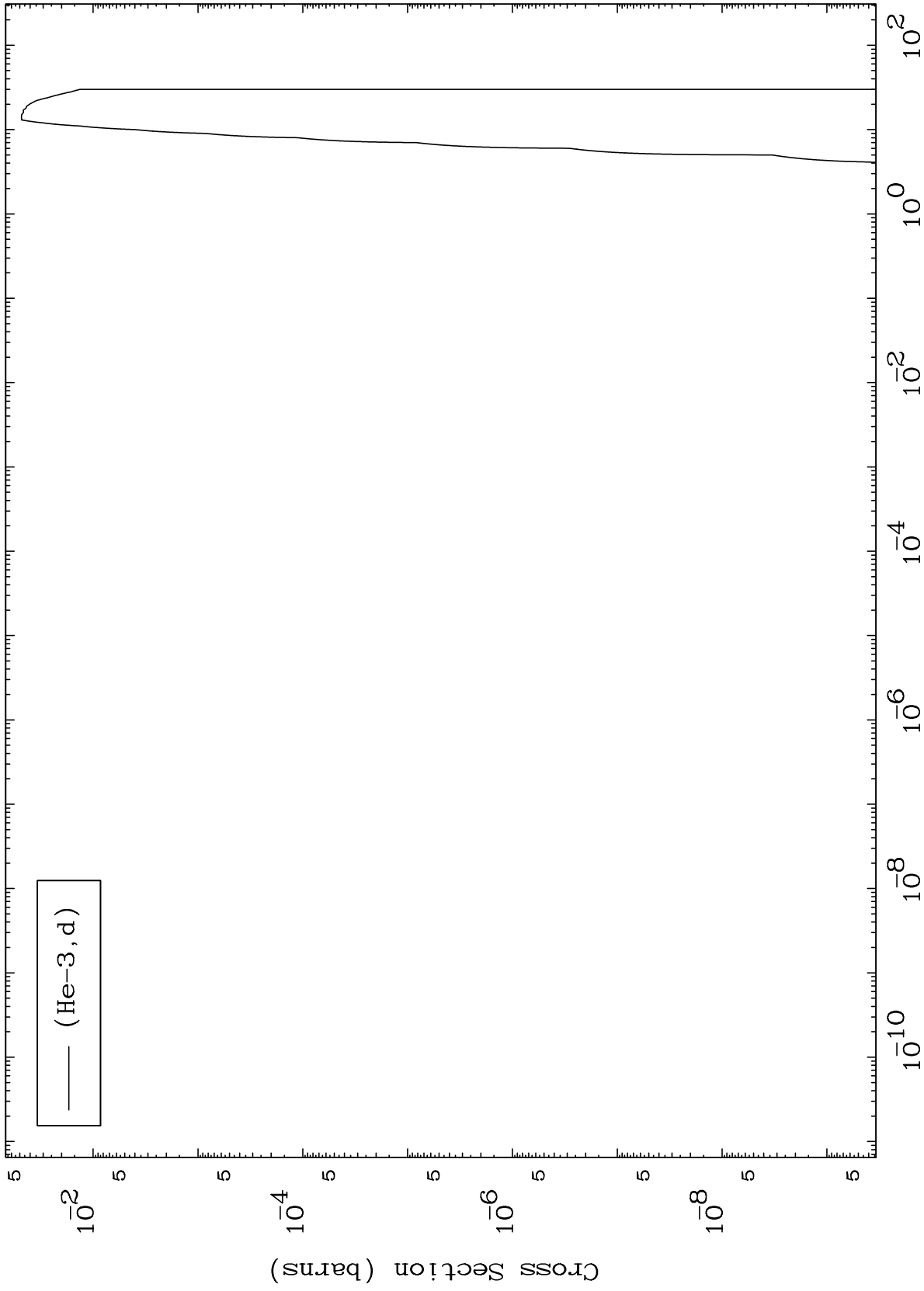
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93

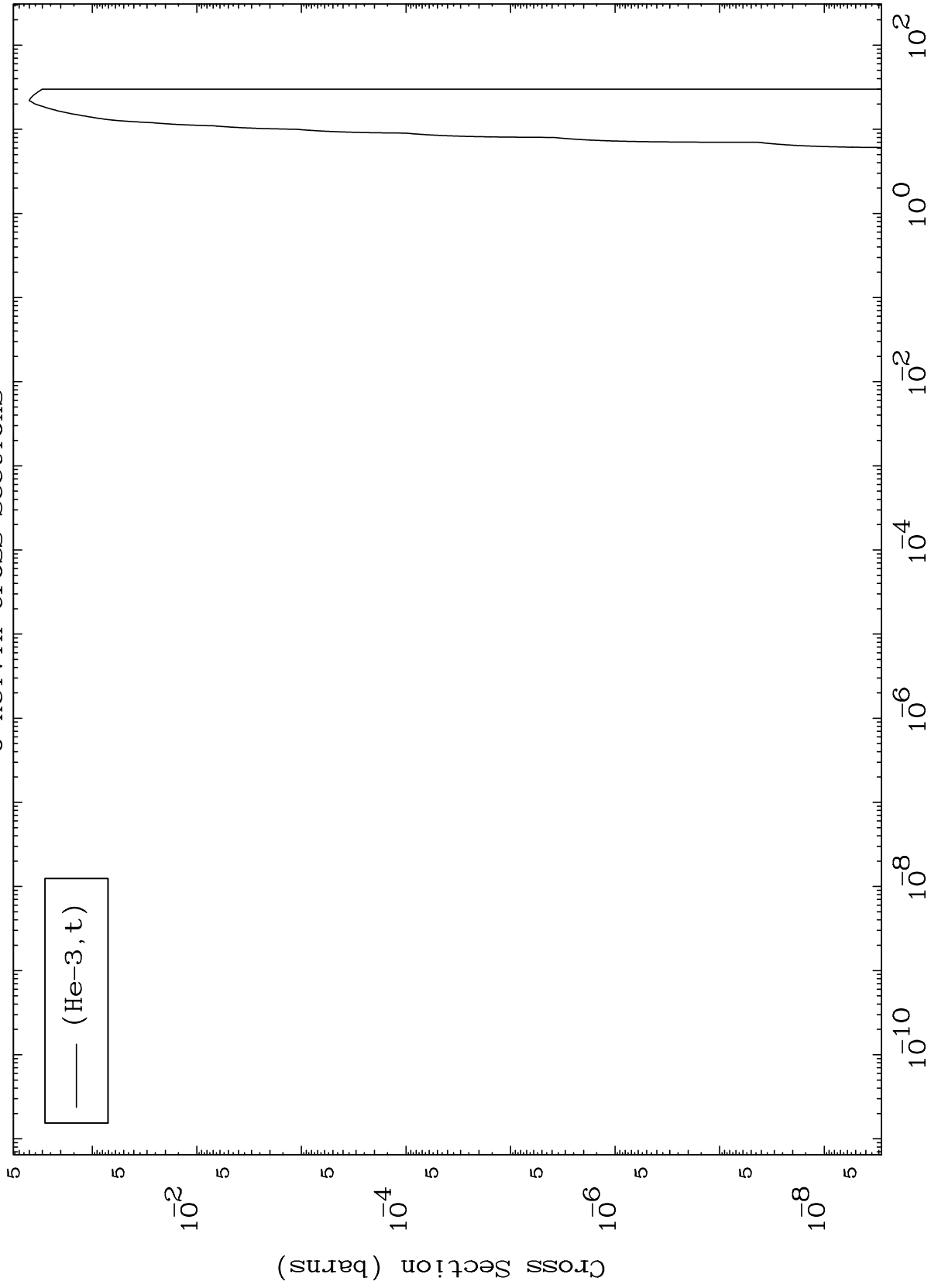


— (He-3, d)

MAT 4034

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

40-Zr-93



9

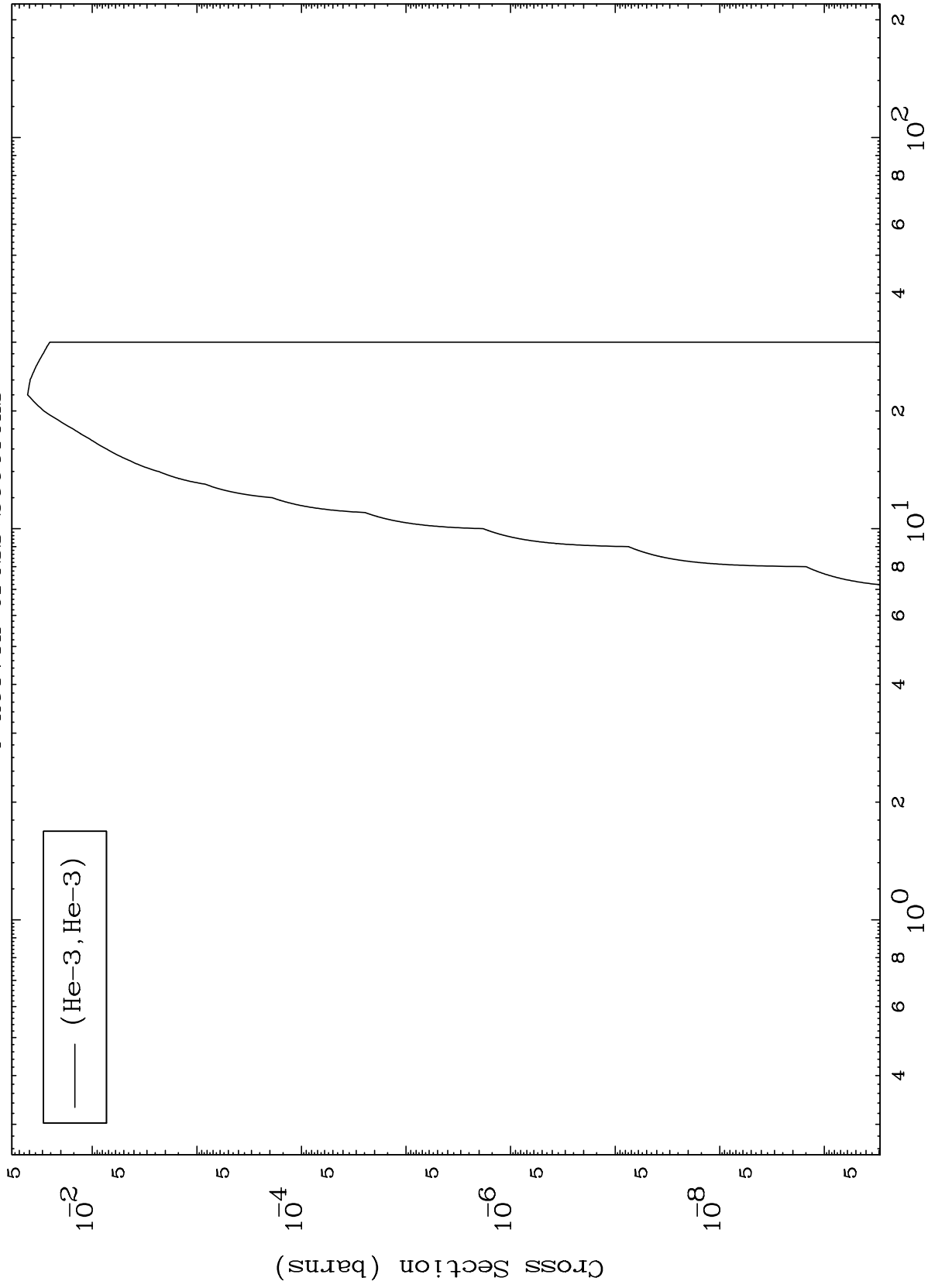
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93



10

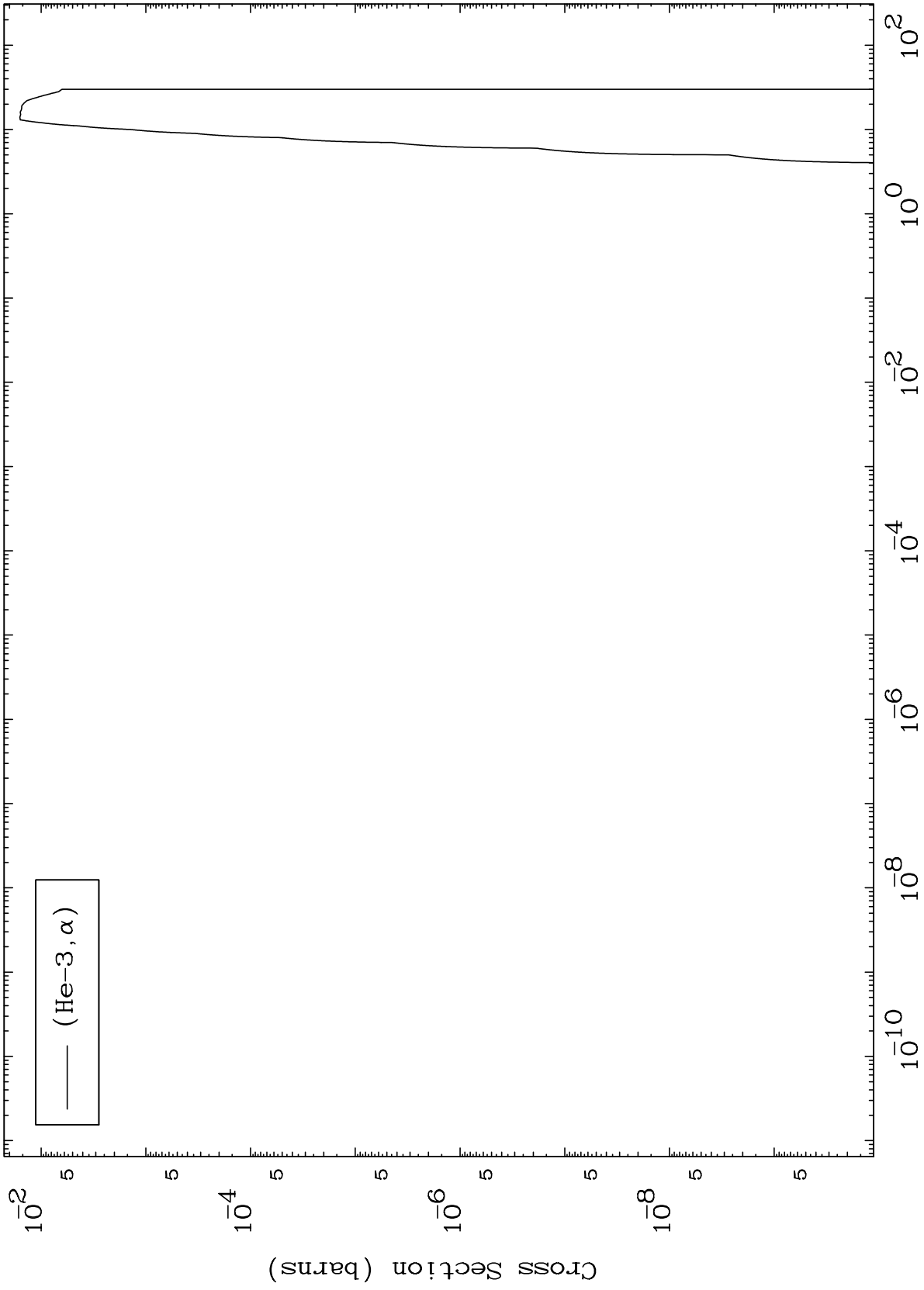
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93

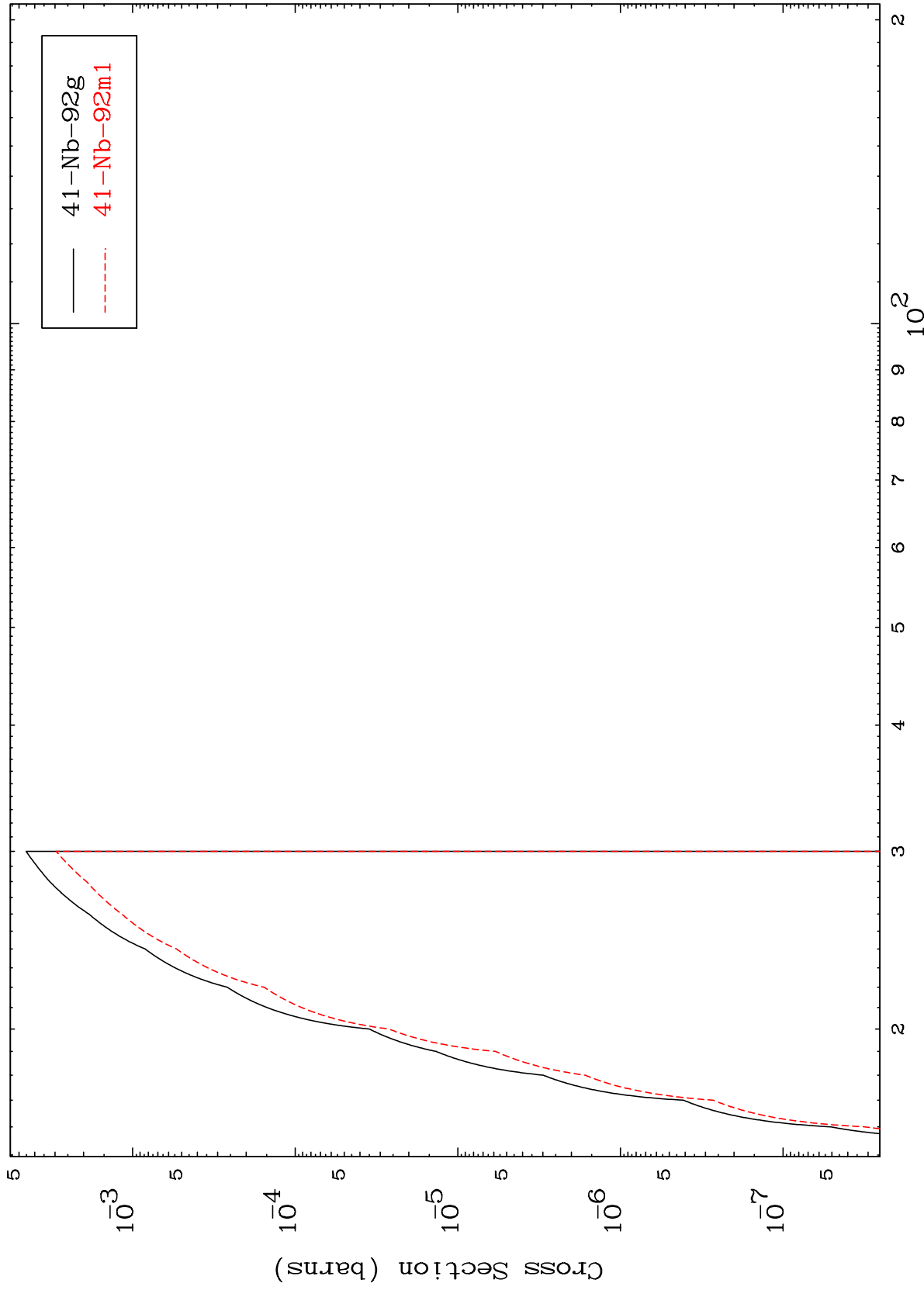


MAT 4034

(He-3,2n) d

40-Zr-93

Radionuclide Production Cross Section



12

Incident Energy (MeV)

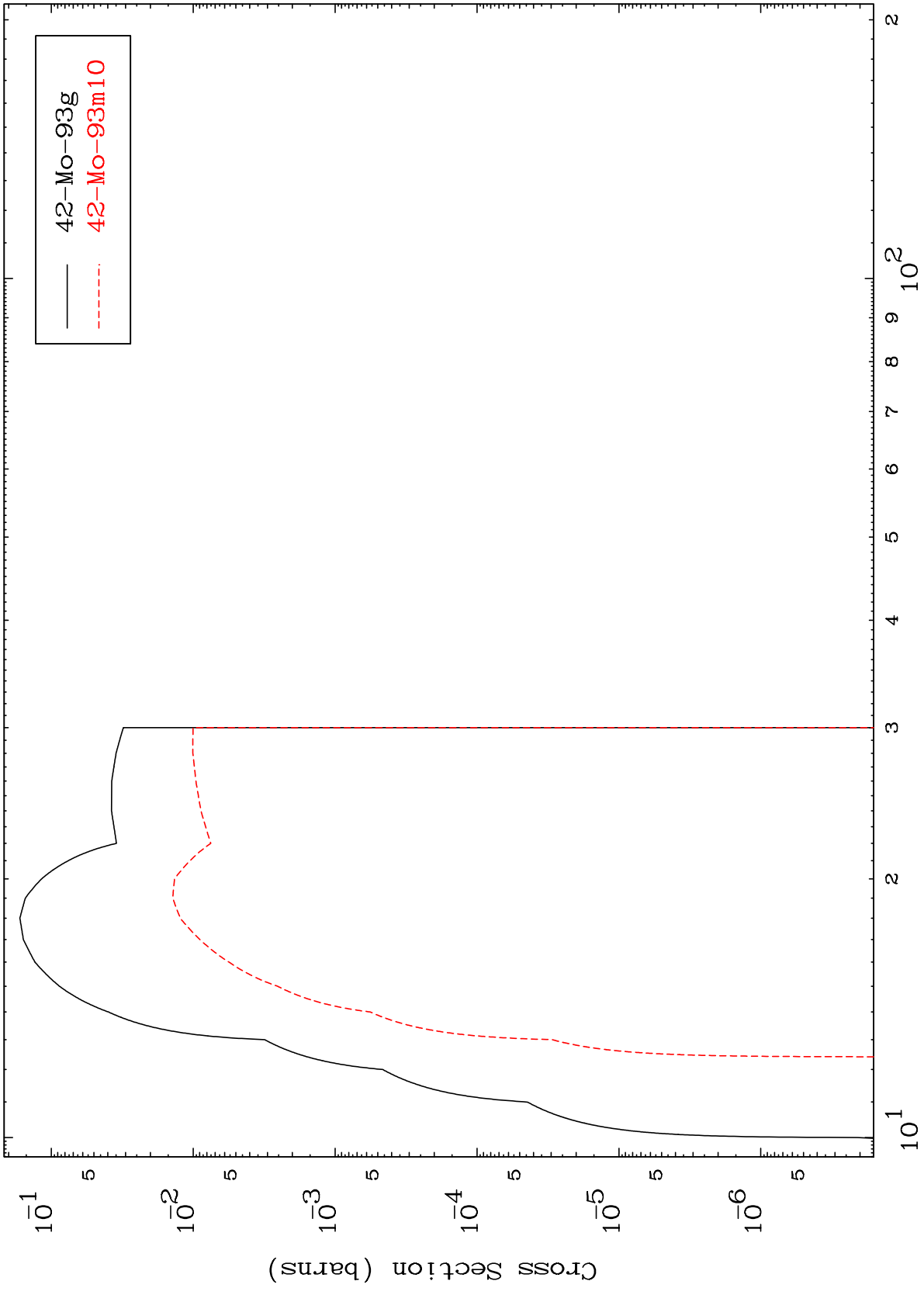
40-Zr-93

MAT 4034

(He-3, 3n)

40-Zr-93

Radionuclide Production Cross Section



40-Zr-93

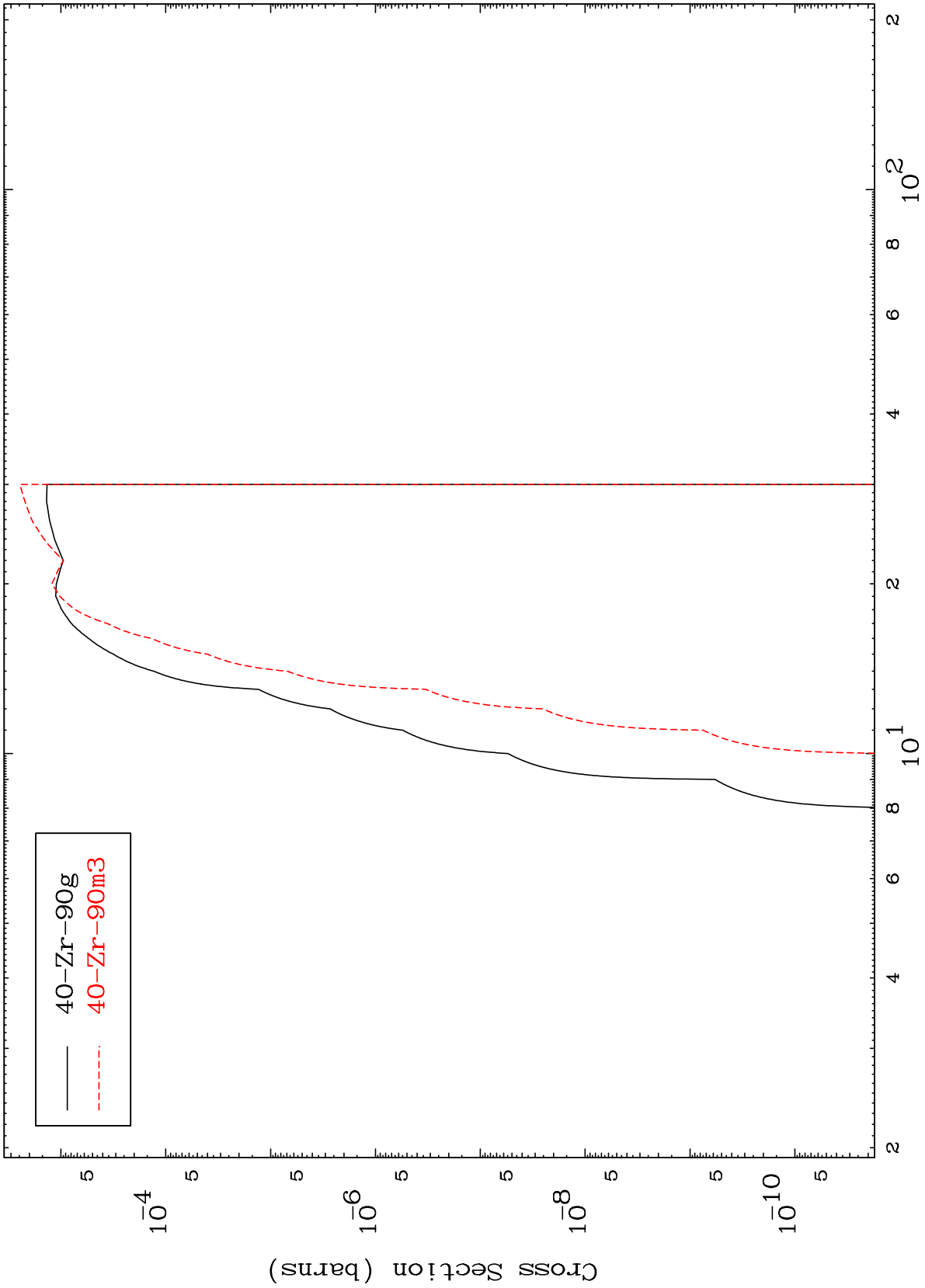
Incident Energy (MeV)

13

MAT 4034

40-Zr-93

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



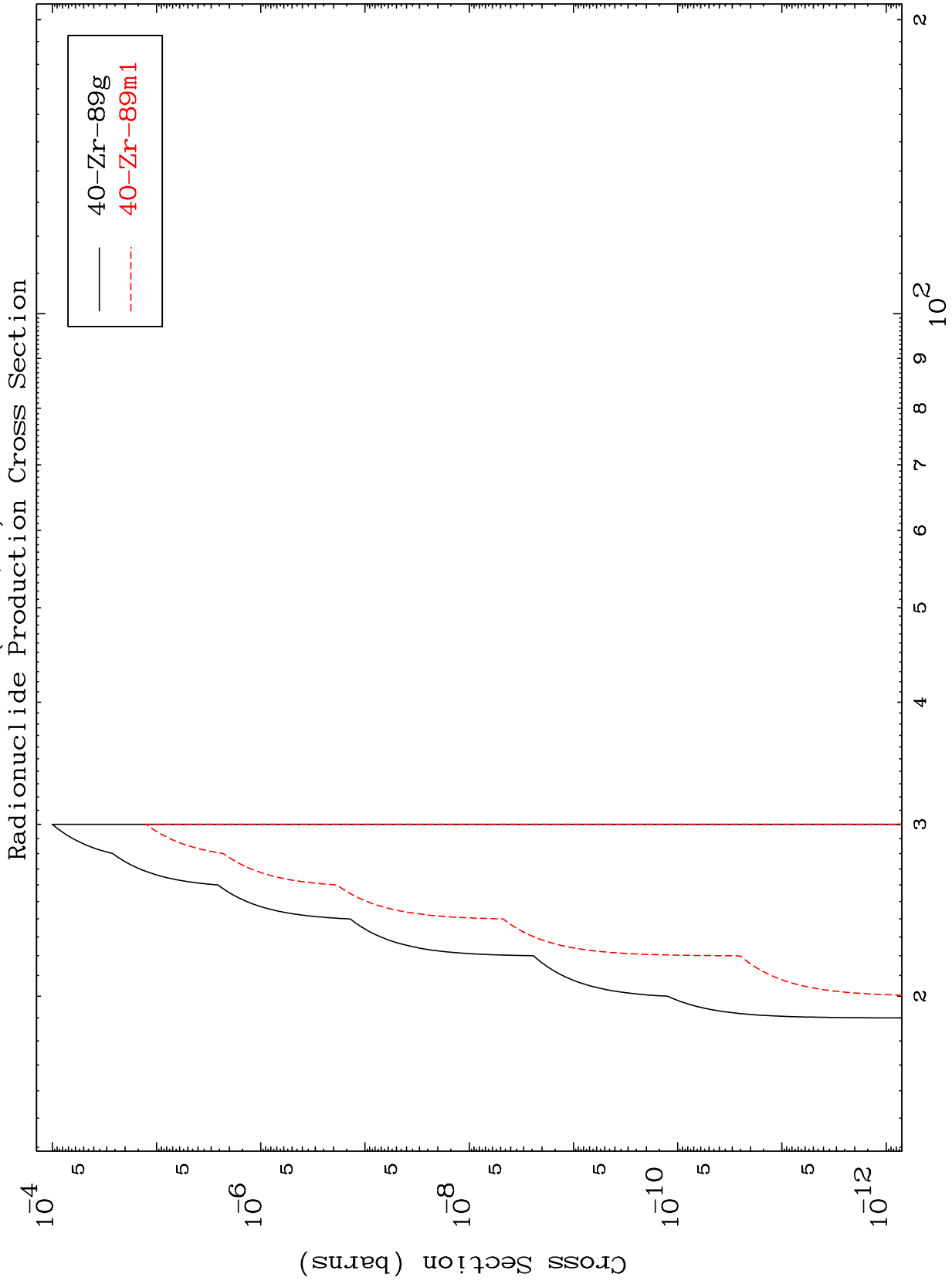
14

40-Zr-93

MAT 4034

(He-3,3n) α

40-Zr-93



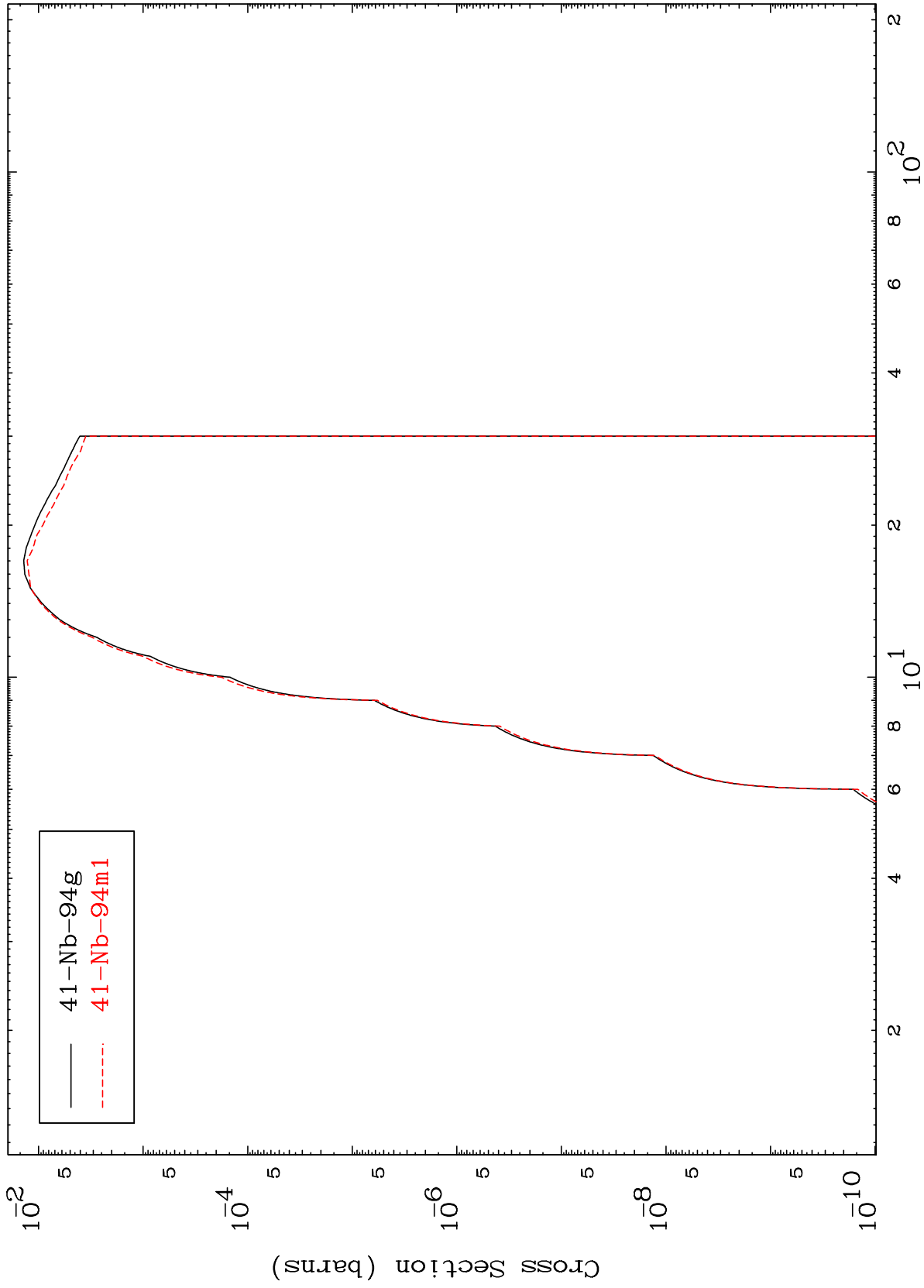
15

40-Zr-93

MAT 4034

40-Zr-93

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



16

Incident Energy (MeV)

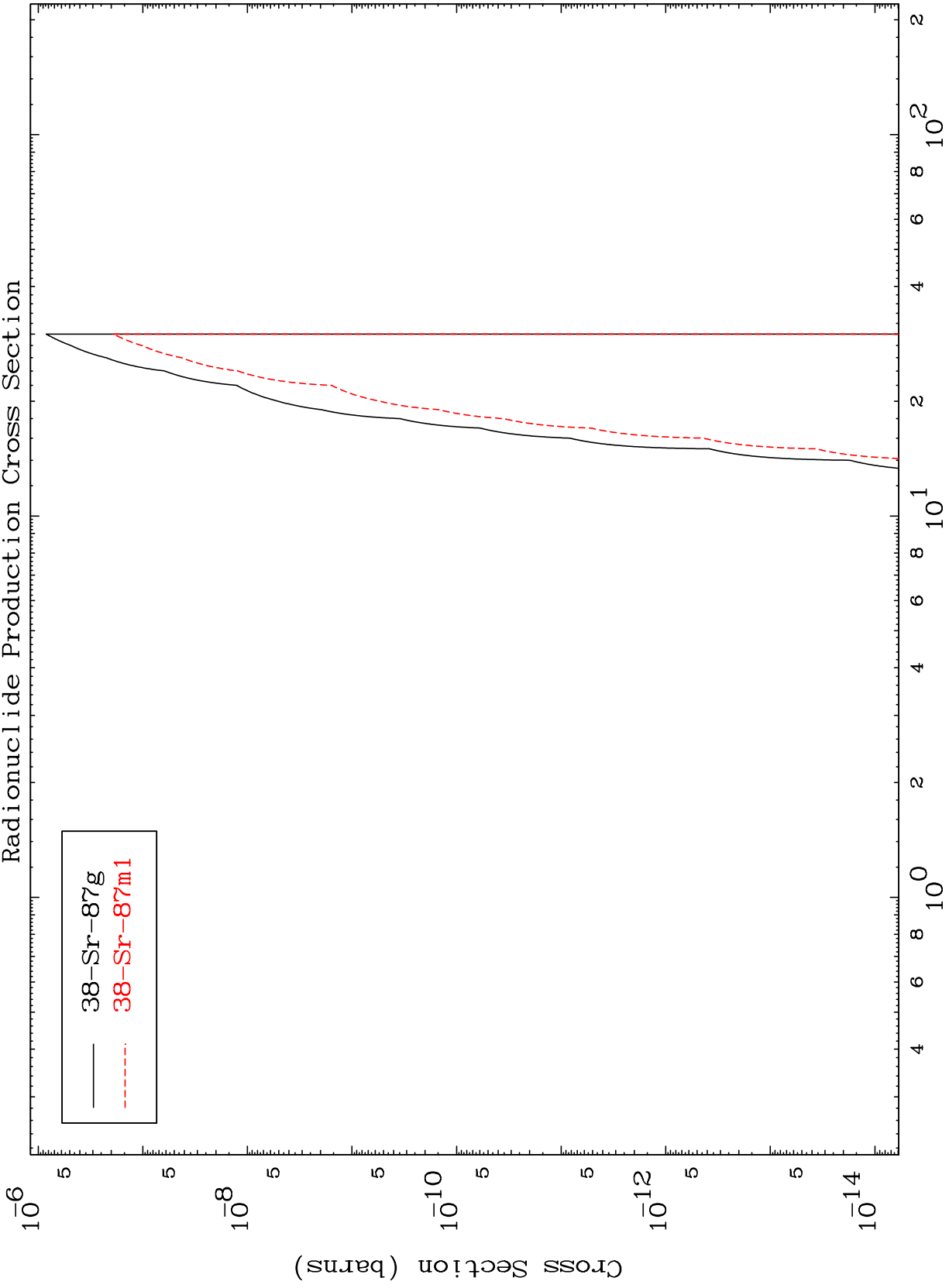
40-Zr-93

MAT 4034

(He-3, n') 2α

40-Zr-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

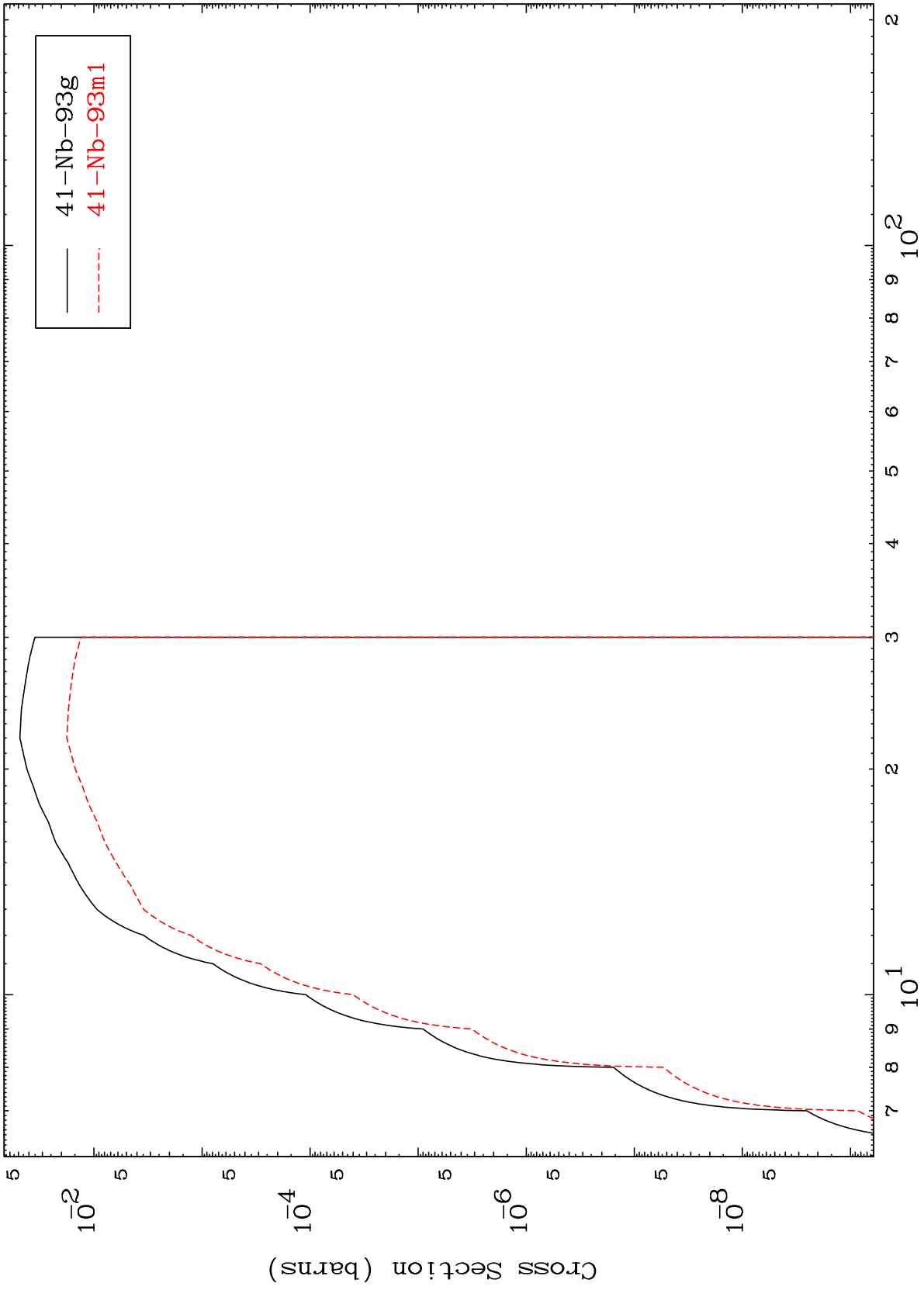
40-Zr-93

MAT 4034

(He-3, n') d

40-Zr-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

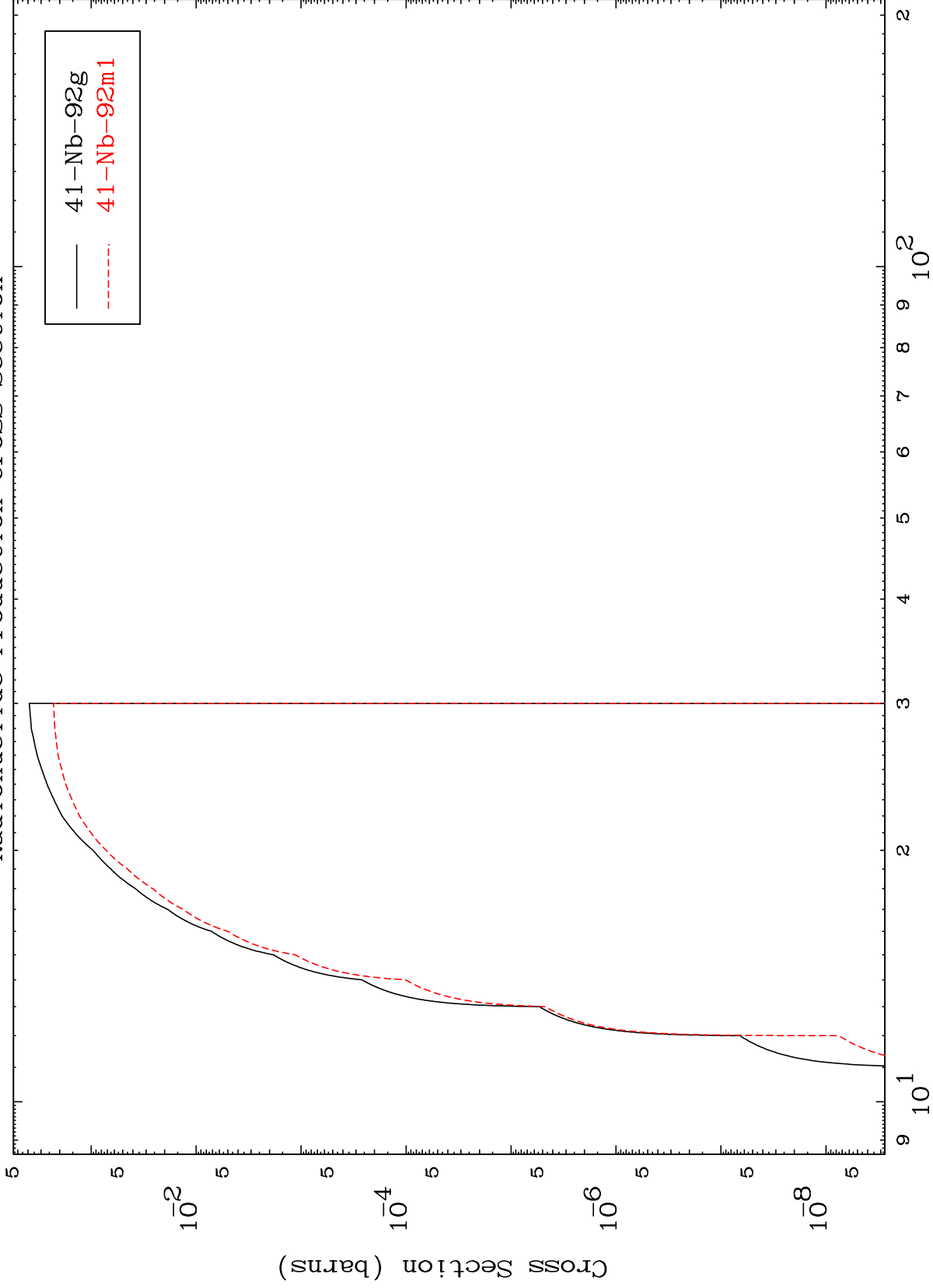
40-Zr-93

MAT 4034

(He-3, n') t

40-Zr-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

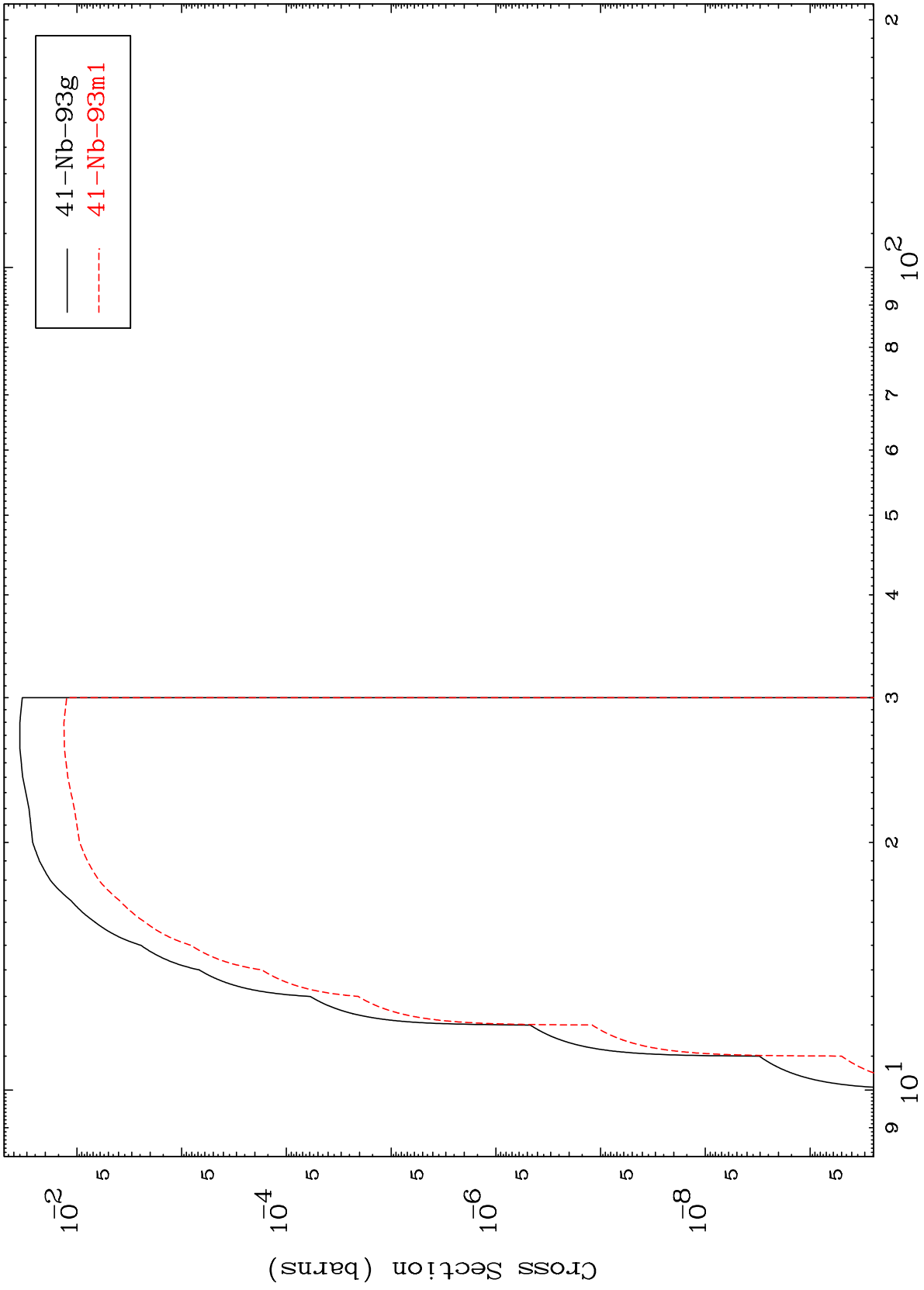
40-Zr-93

MAT 4034

(He-3,2n) p

40-Zr-93

Radionuclide Production Cross Section



20

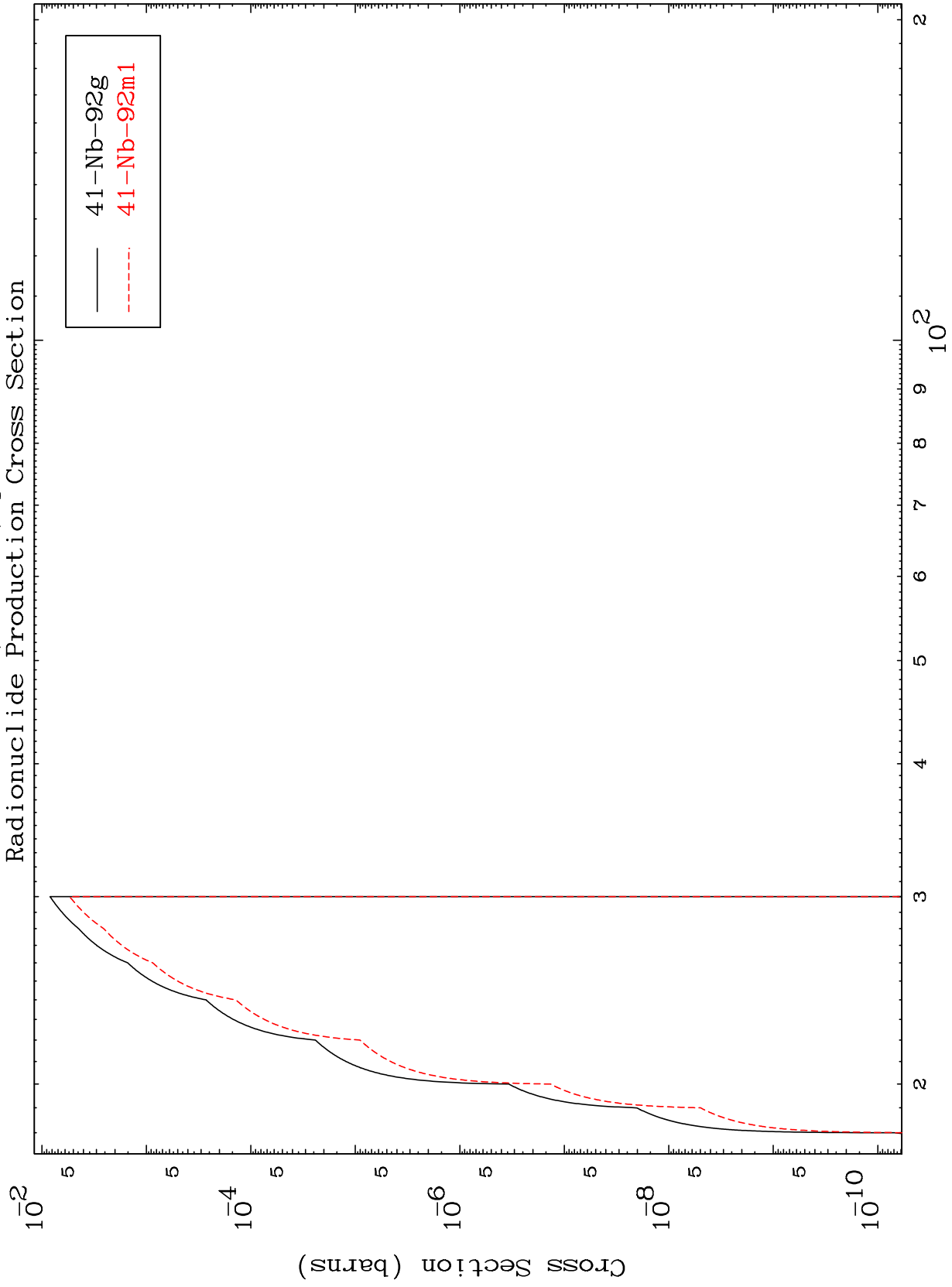
Incident Energy (MeV)

40-Zr-93

MAT 4034

(He-3,3n) p

40-Zr-93



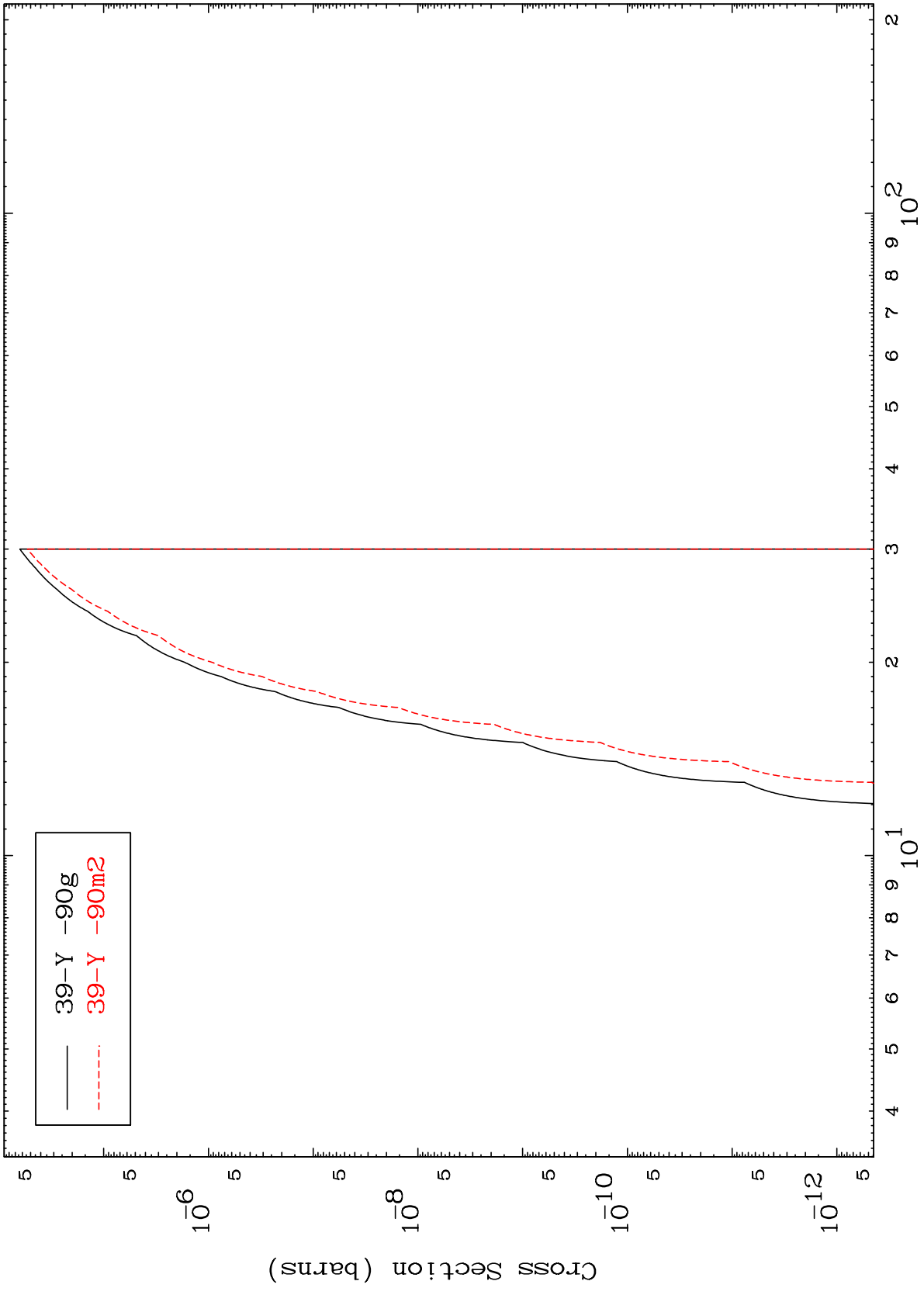
21

40-Zr-93

MAT 4034

40-Zr-93

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



22

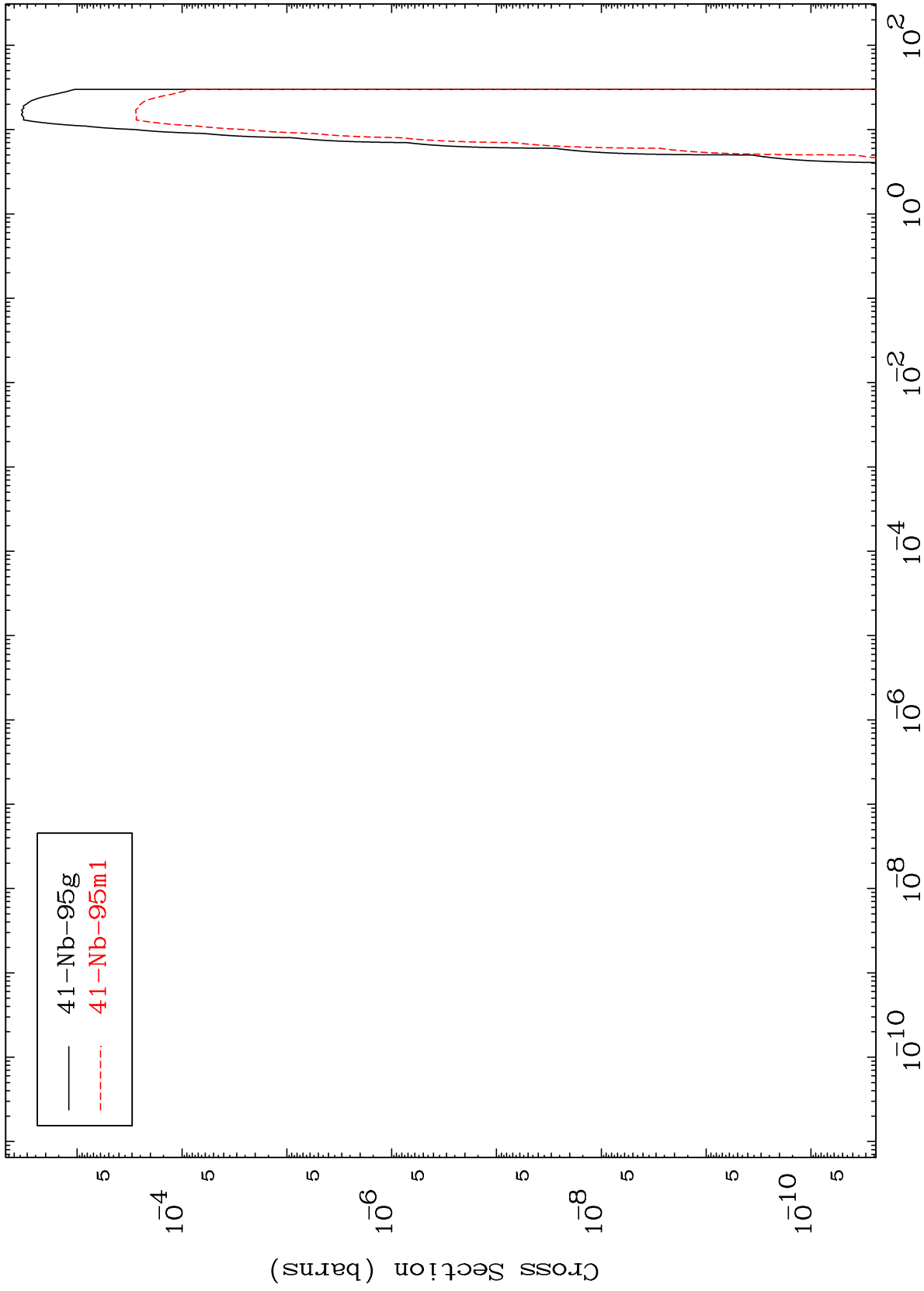
40-Zr-93

MAT 4034

(He-3,p)

40-Zr-93

Radionuclide Production Cross Section



23

Incident Energy (MeV)

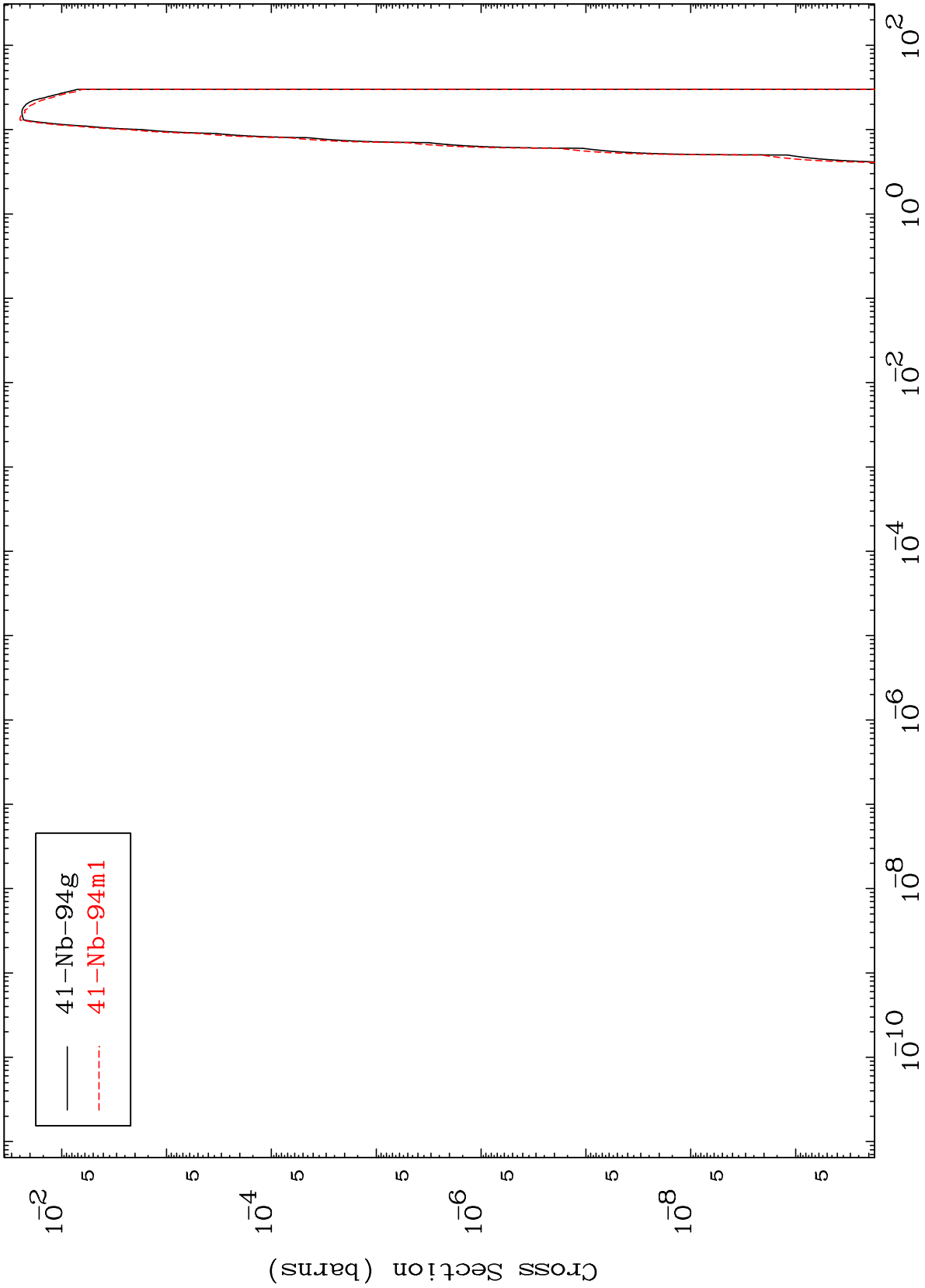
40-Zr-93

MAT 4034

(He-3,d)

40-Zr-93

Radionuclide Production Cross Section



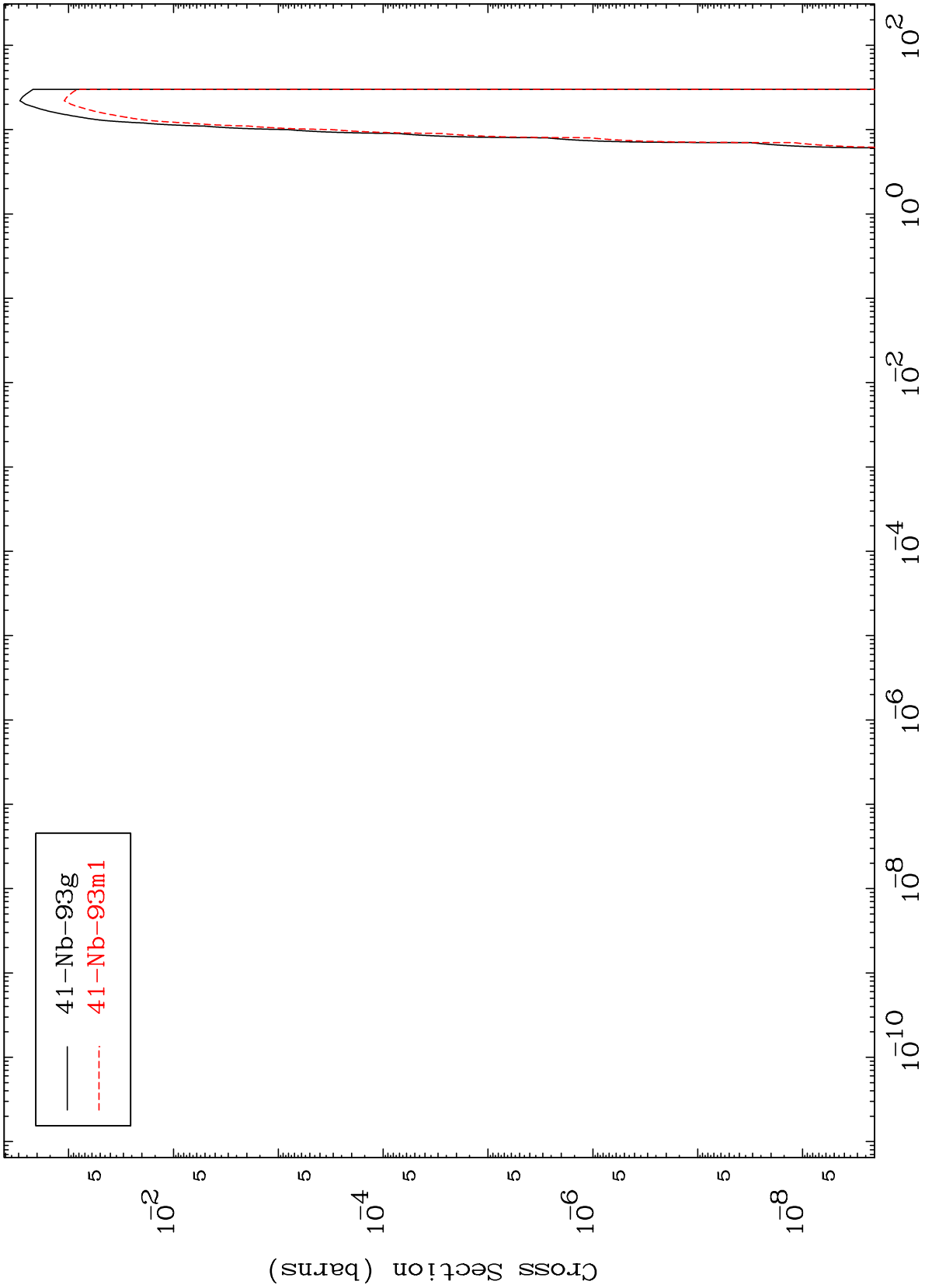
— 41-Nb-94g
- - - 41-Nb-94m1

MAT 4034

(He-3, t)

40-Zr-93

Radionuclide Production Cross Section



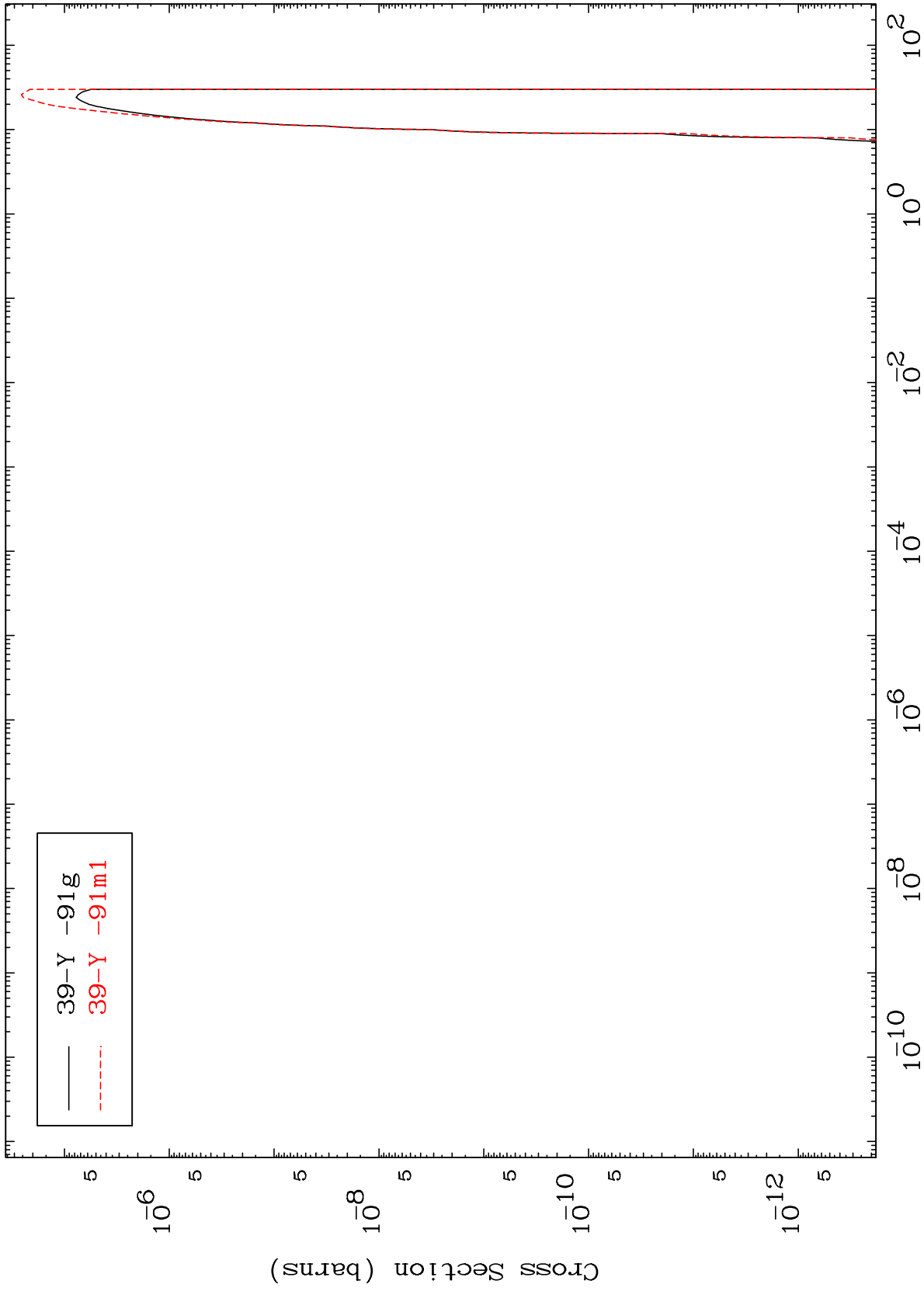
— 41-Nb-93g
- - - 41-Nb-93m1

MAT 4034

(He-3,p) α

40-Zr-93

Radionuclide Production Cross Section



26

Incident Energy (MeV)

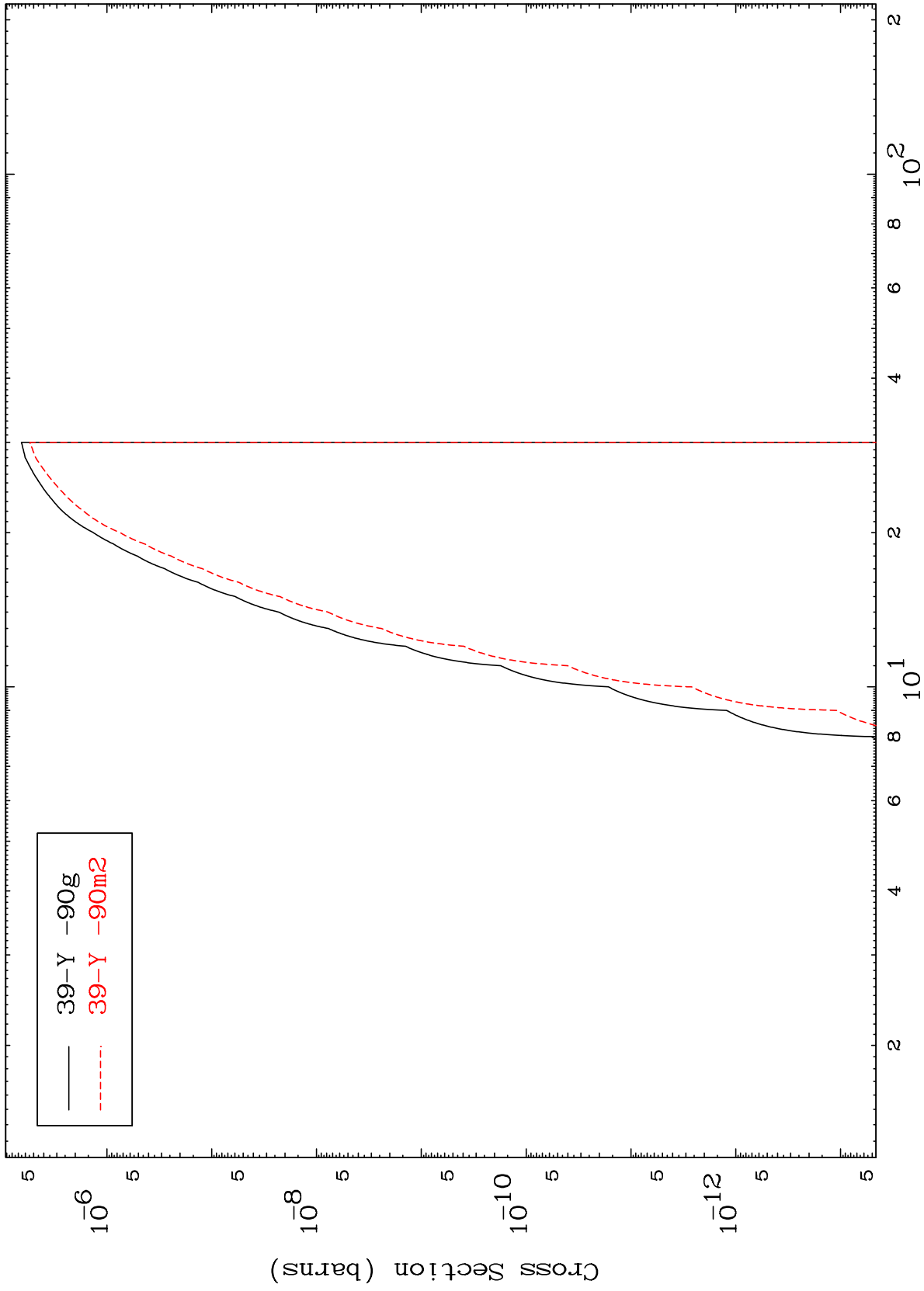
40-Zr-93

MAT 4034

(He-3,d) α

40-Zr-93

Radionuclide Production Cross Section



39-Y -90g
39-Y -90m2