

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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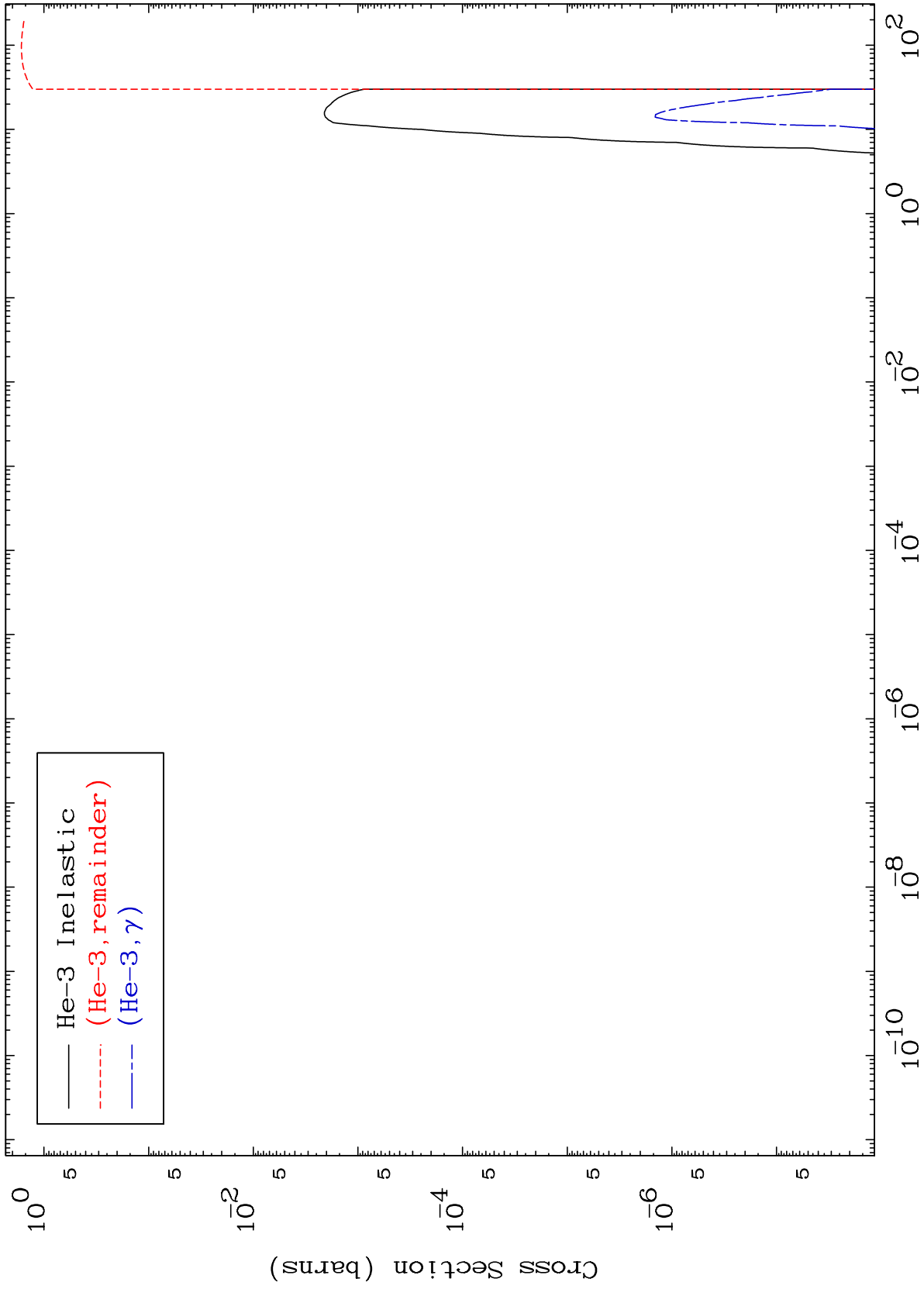
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3913

He-3 Major
0 Kelvin Cross Sections

39-Y -85



1

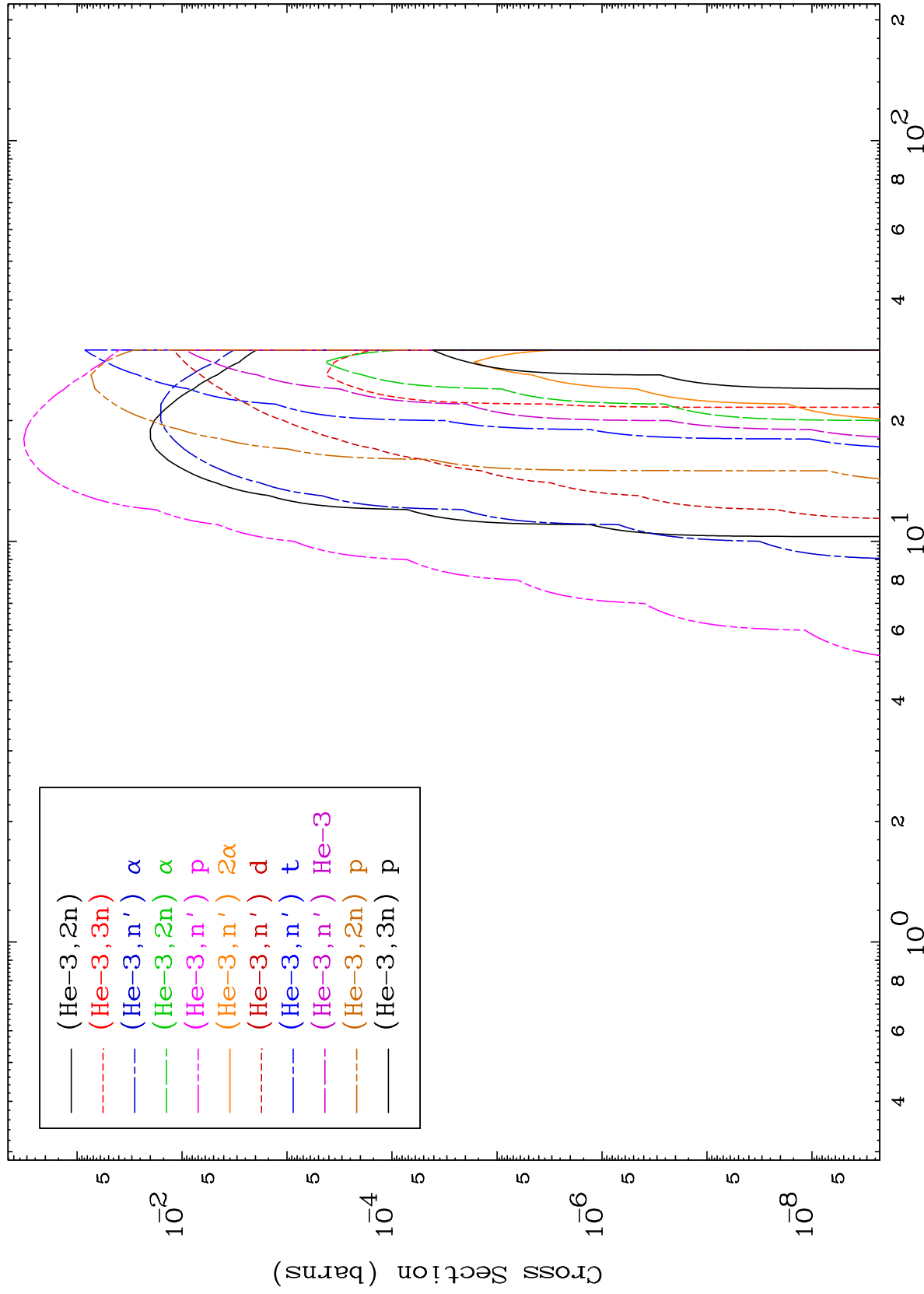
Incident Energy (MeV)

39-Y -85

MAT 3913

He-3 Neutron Production
0 Kelvin Cross Sections

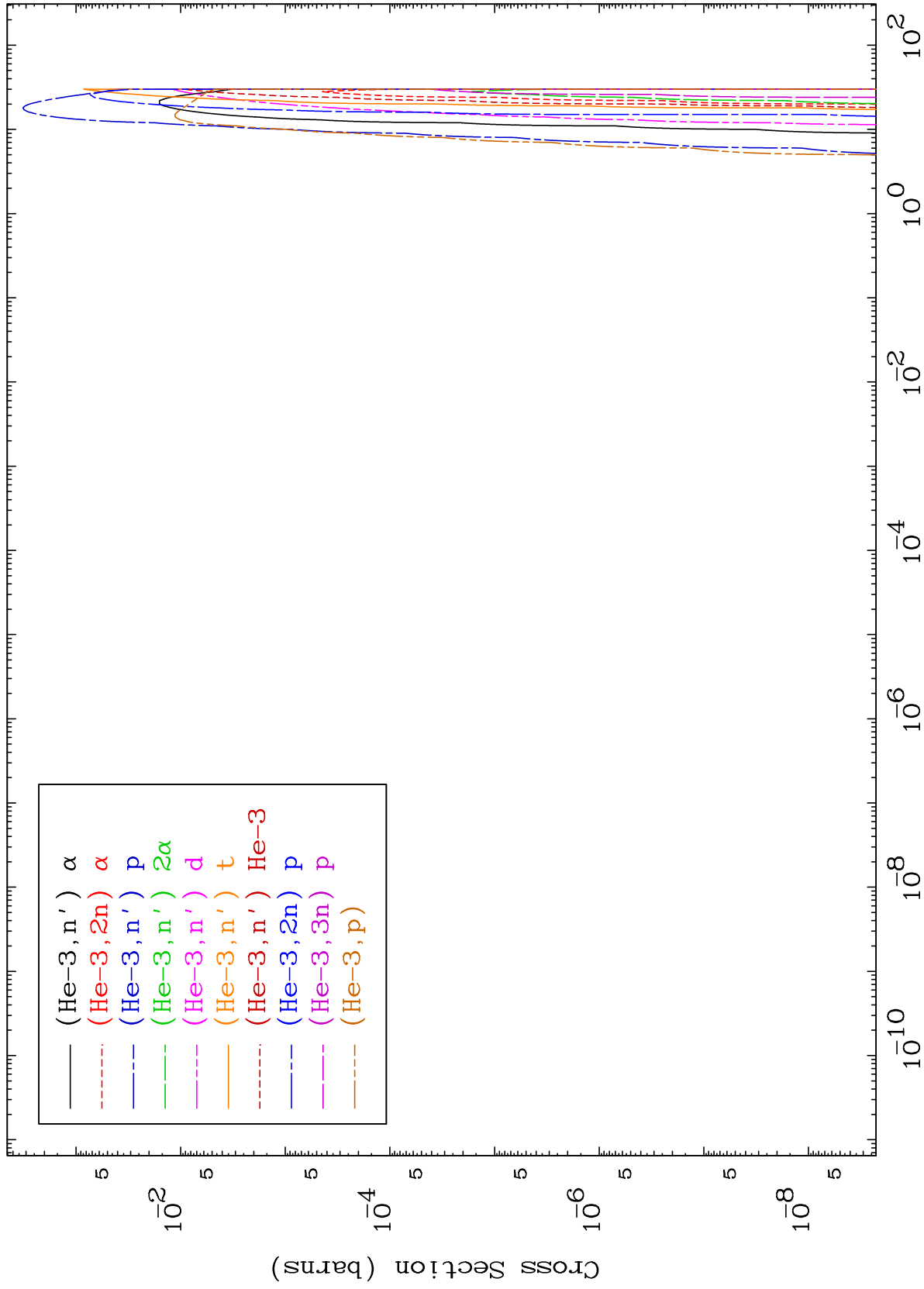
39-Y -85



2

Incident Energy (MeV)

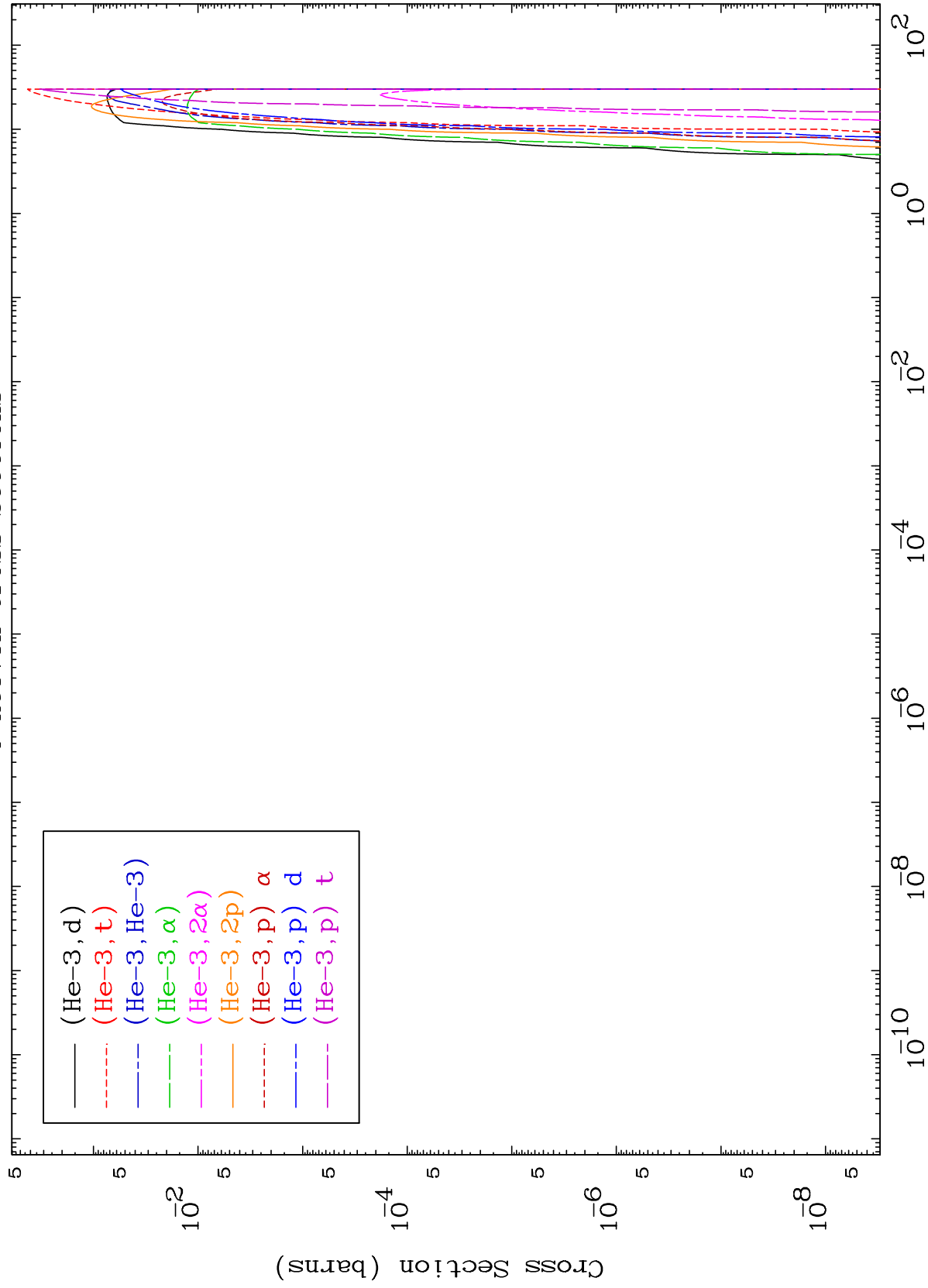
39-Y -85



MAT 3913

He-3 Charged Particle
0 Kelvin Cross Sections

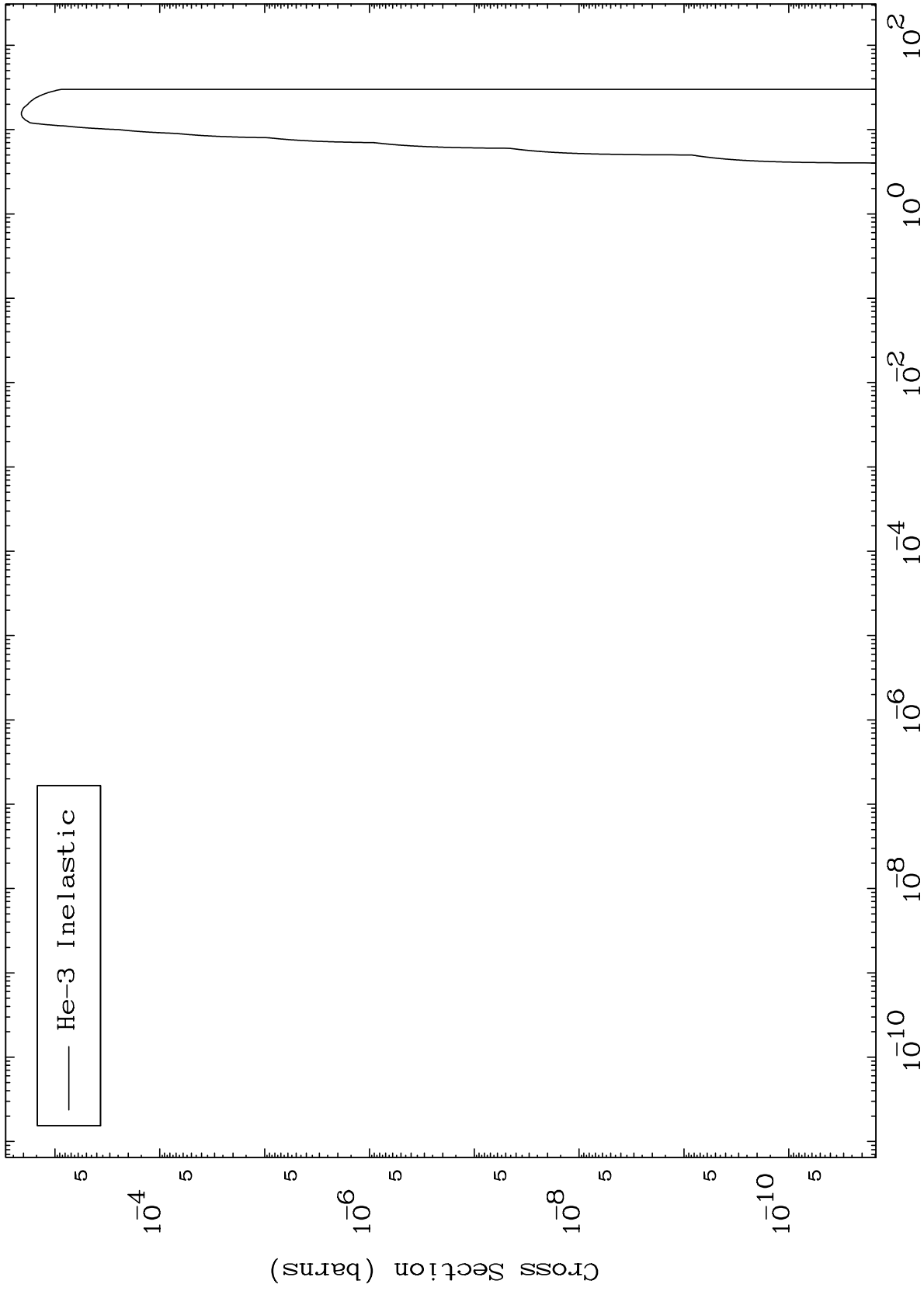
39-Y -85



MAT 3913

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

39-Y -85



5

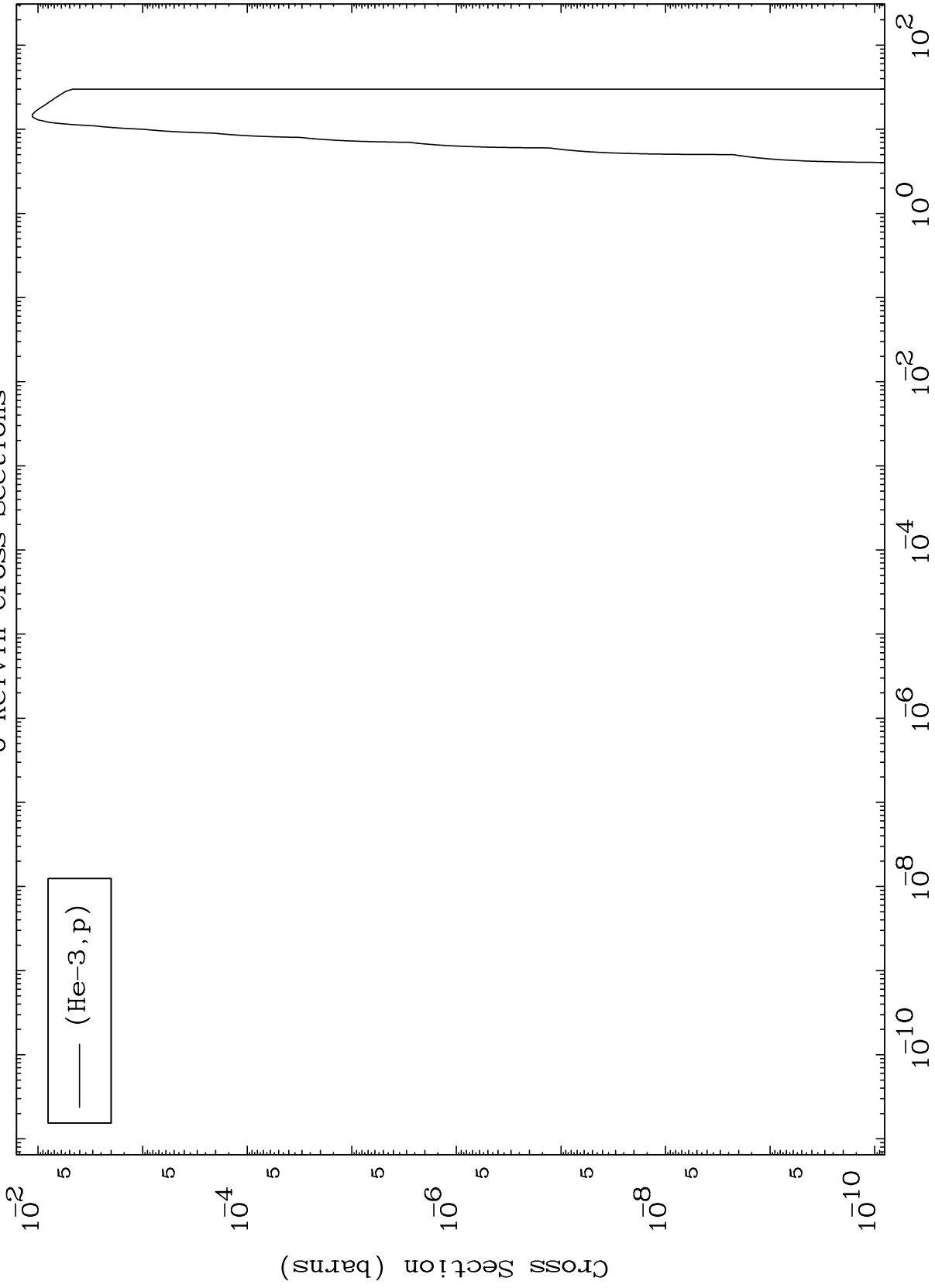
Incident Energy (MeV)

39-Y -85

MAT 3913

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

39-Y -85



6

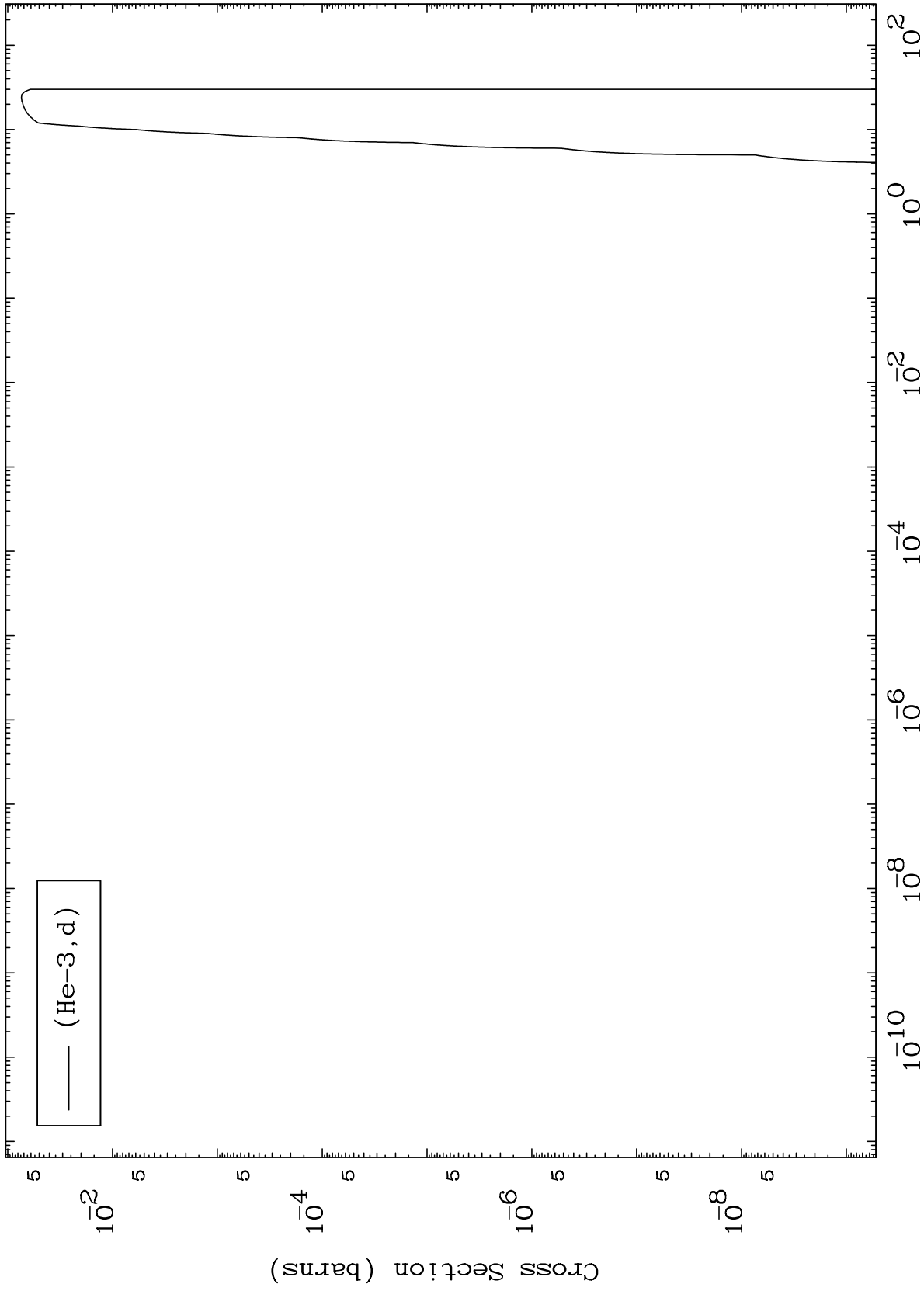
Incident Energy (MeV)

39-Y -85

MAT 3913

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

39-Y -85



7

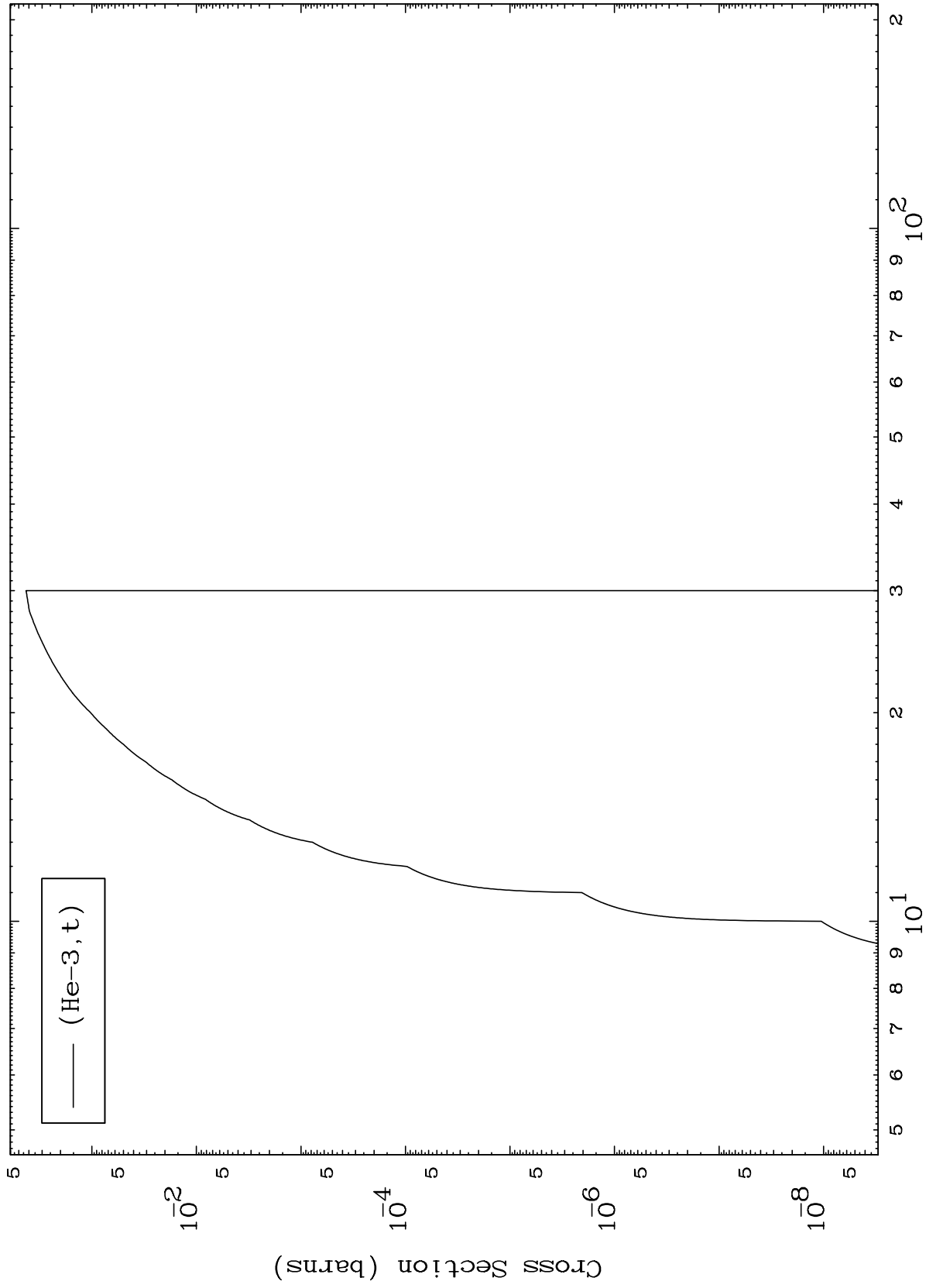
Incident Energy (MeV)

39-Y -85

MAT 3913

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

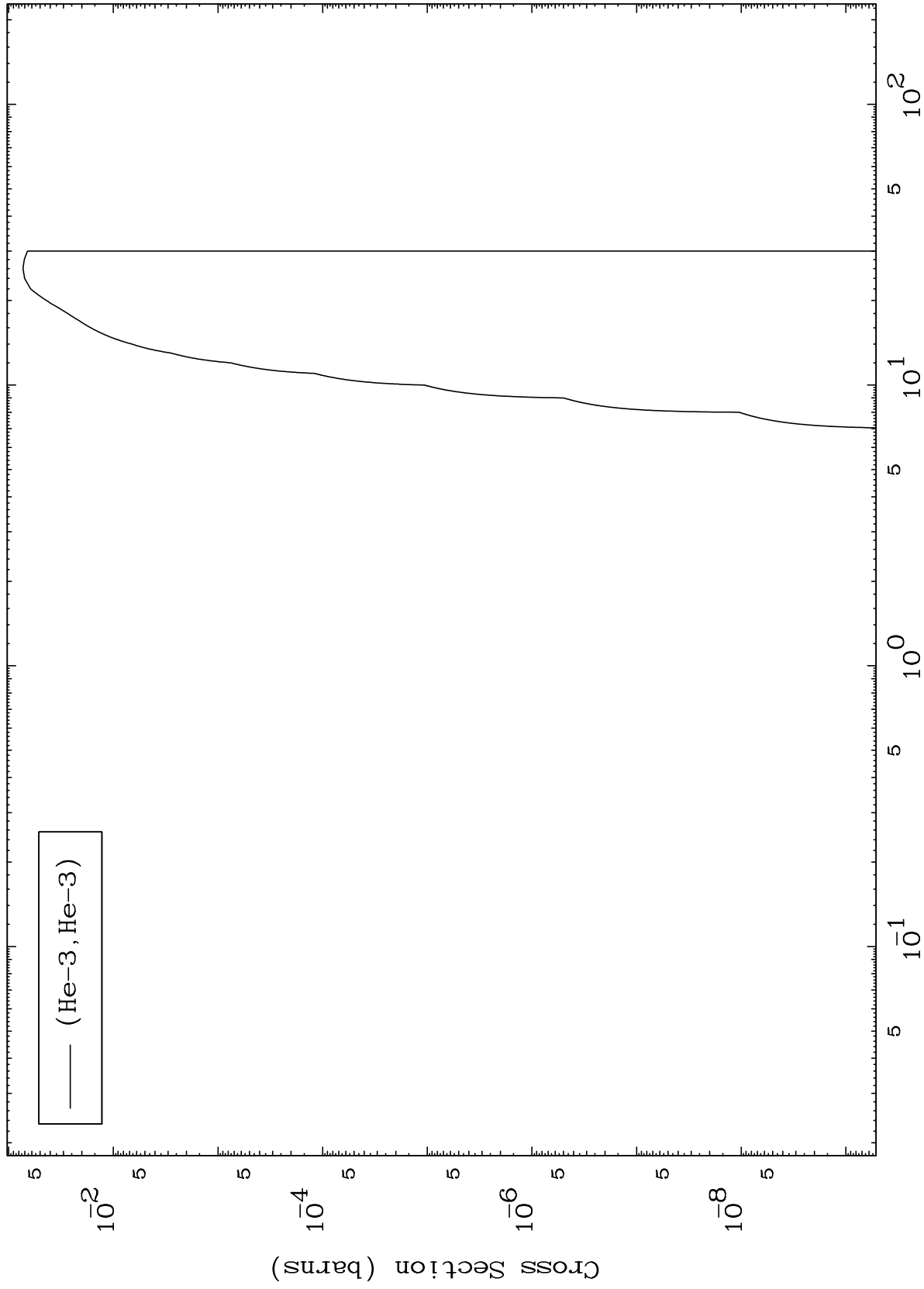
39-Y -85



8

Incident Energy (MeV)

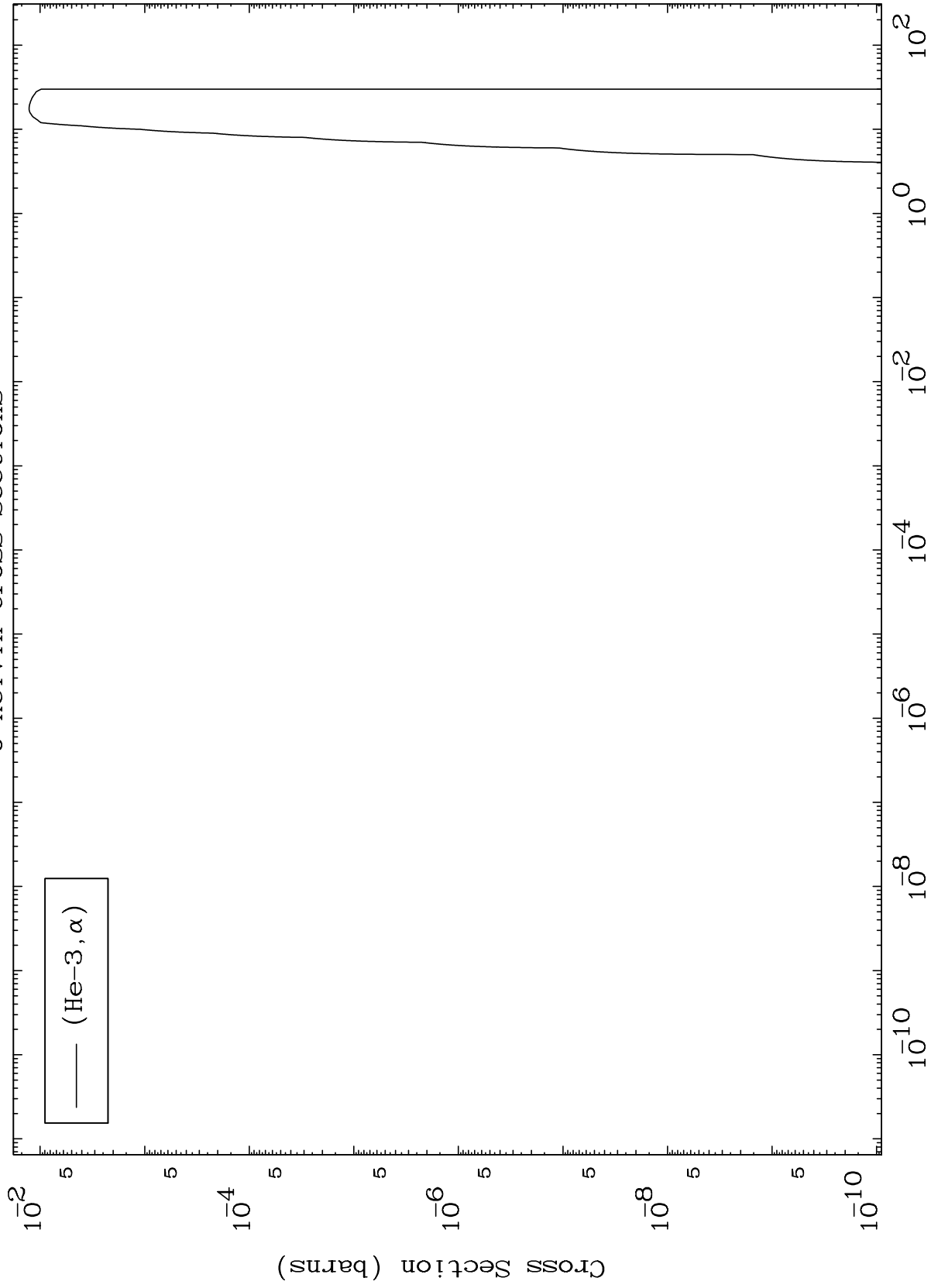
39-Y -85



MAT 3913

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

39-Y -85



10

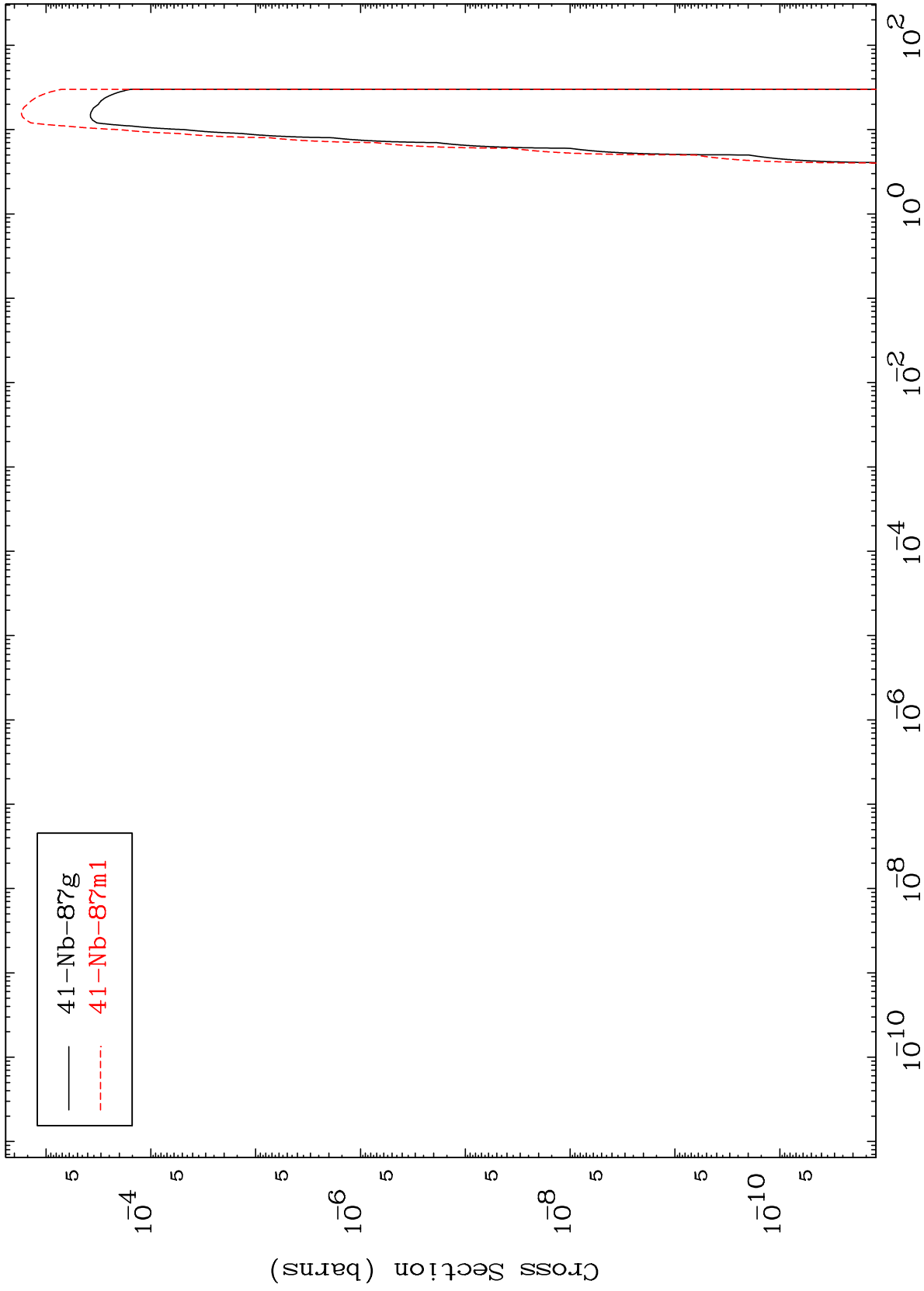
Incident Energy (MeV)

39-Y -85

MAT 3913

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -85



11

Incident Energy (MeV)

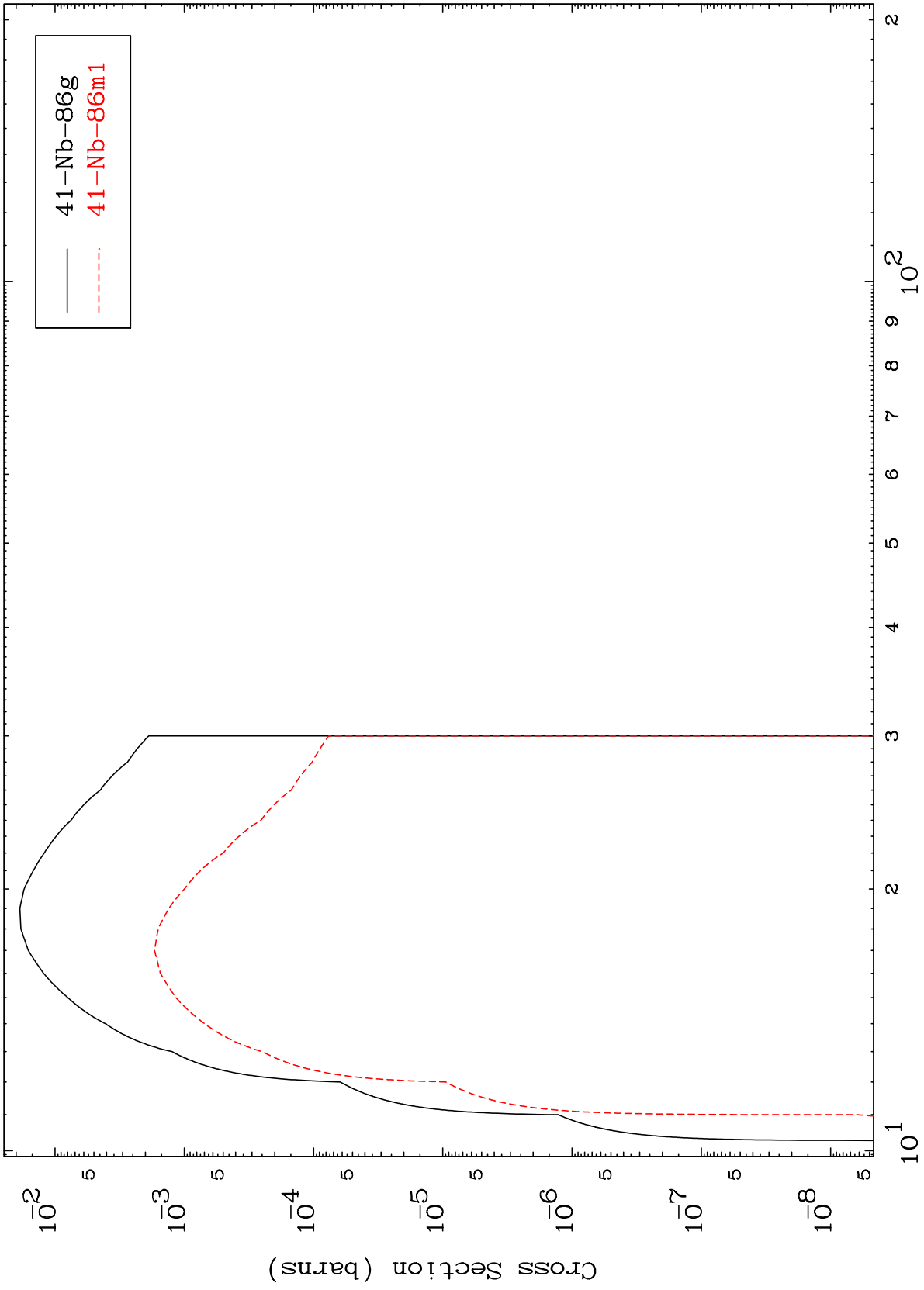
39-Y -85

MAT 3913

(He-3,2n)

39-Y -85

Radionuclide Production Cross Section



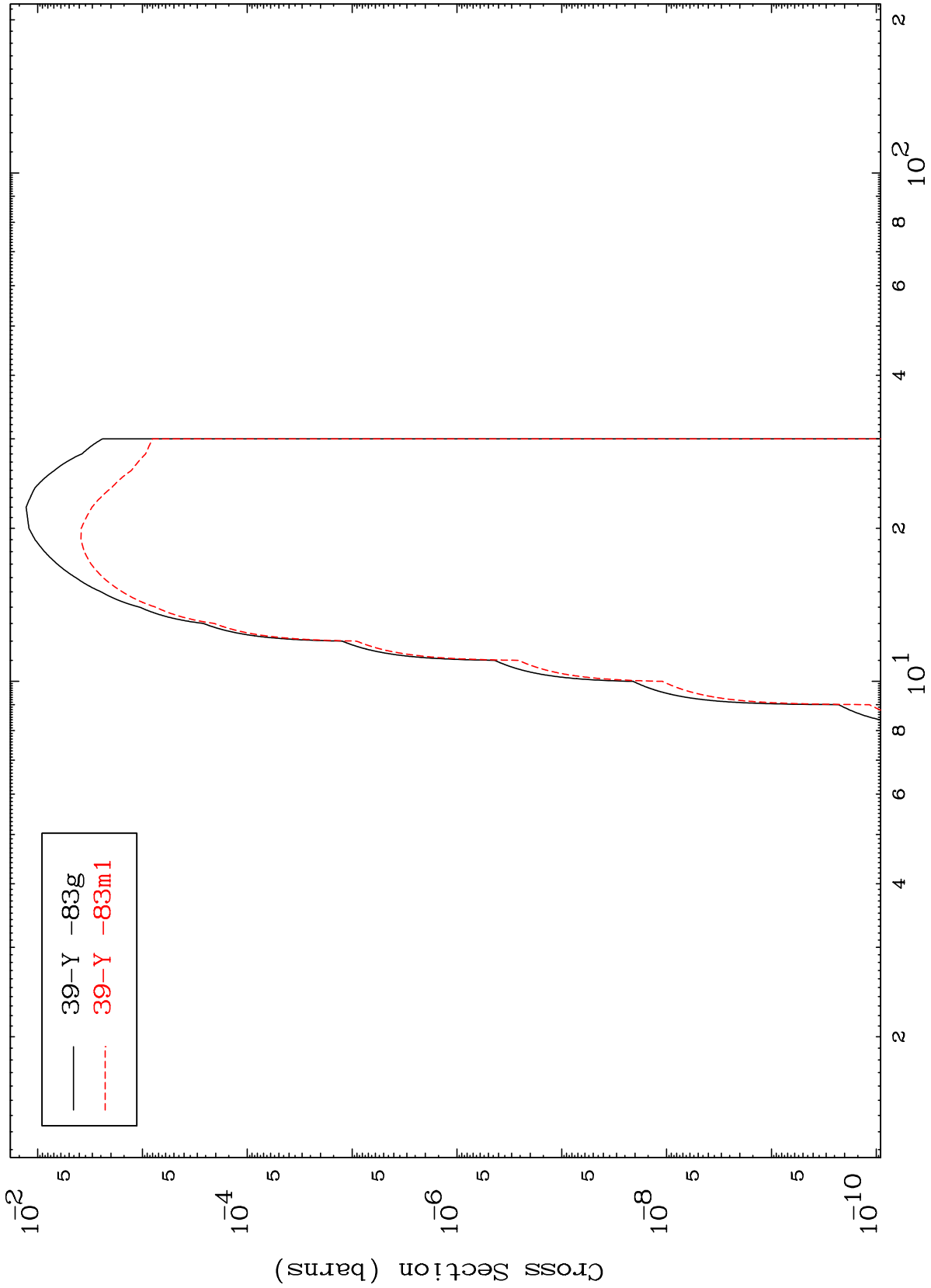
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

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



13

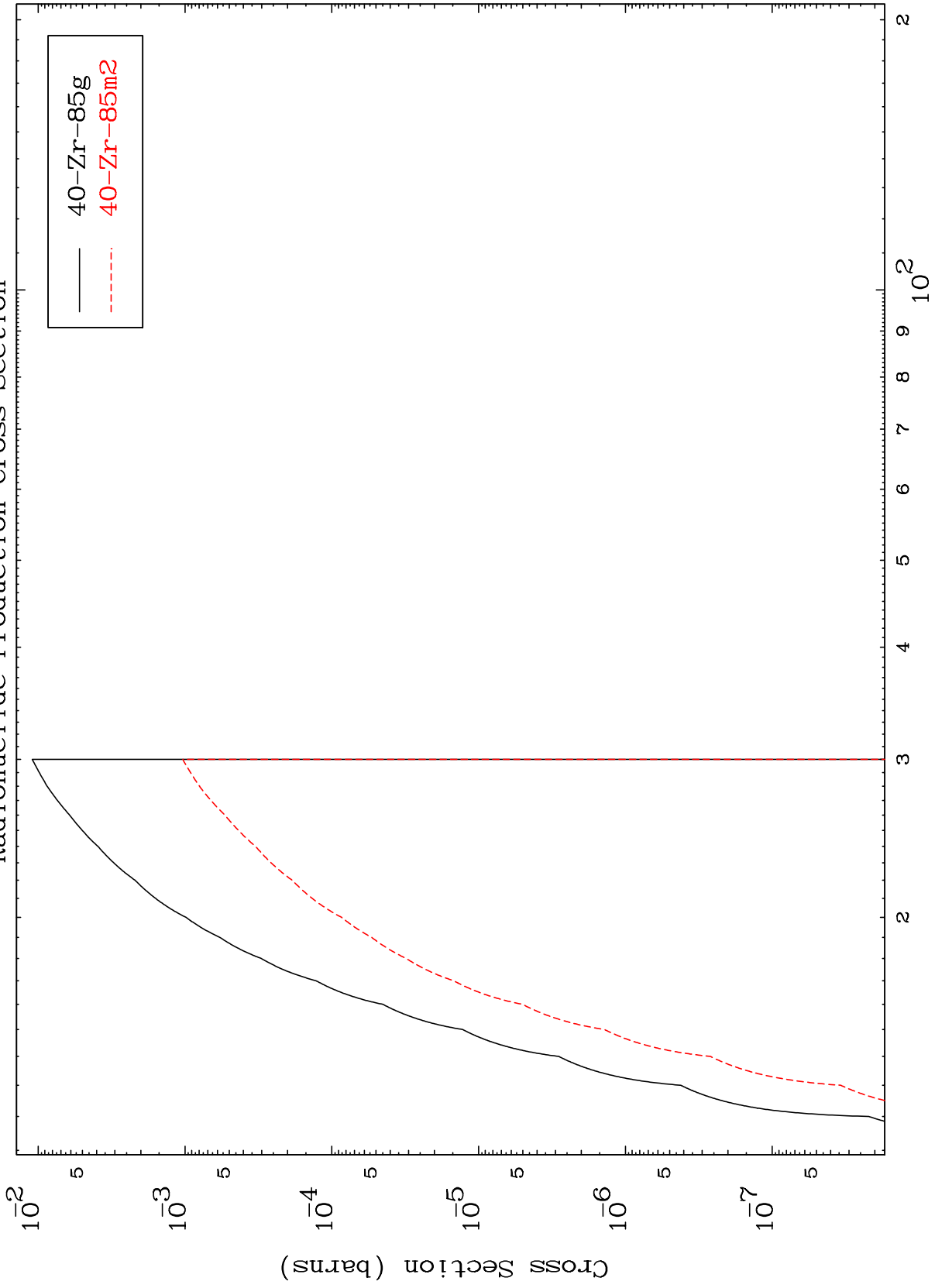
39-Y -85

MAT 3913

(He-3, n') d

39-Y -85

Radionuclide Production Cross Section



14

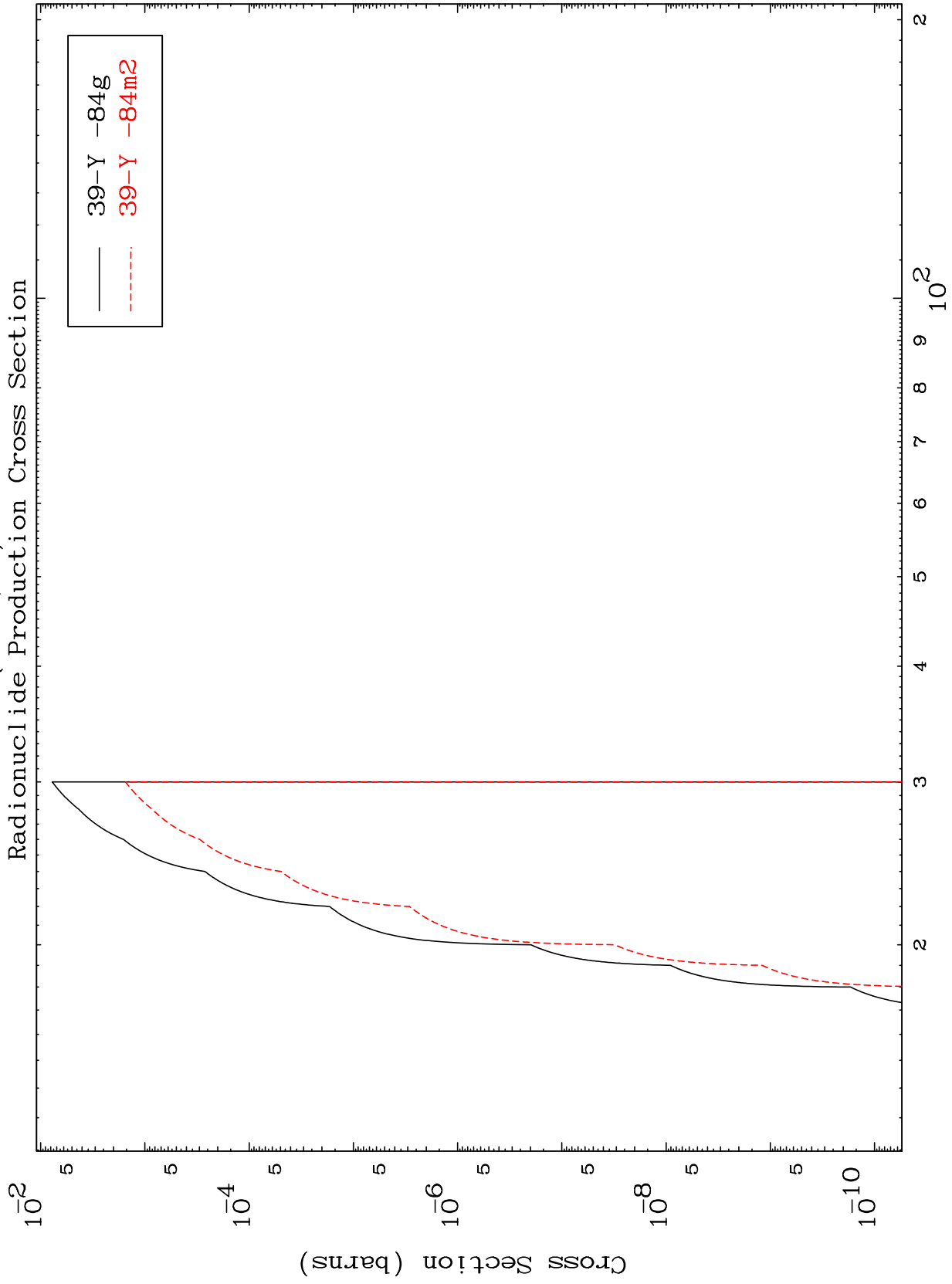
Incident Energy (MeV)

39-Y -85

MAT 3913

(He-3, n') He-3

39-Y -85



15

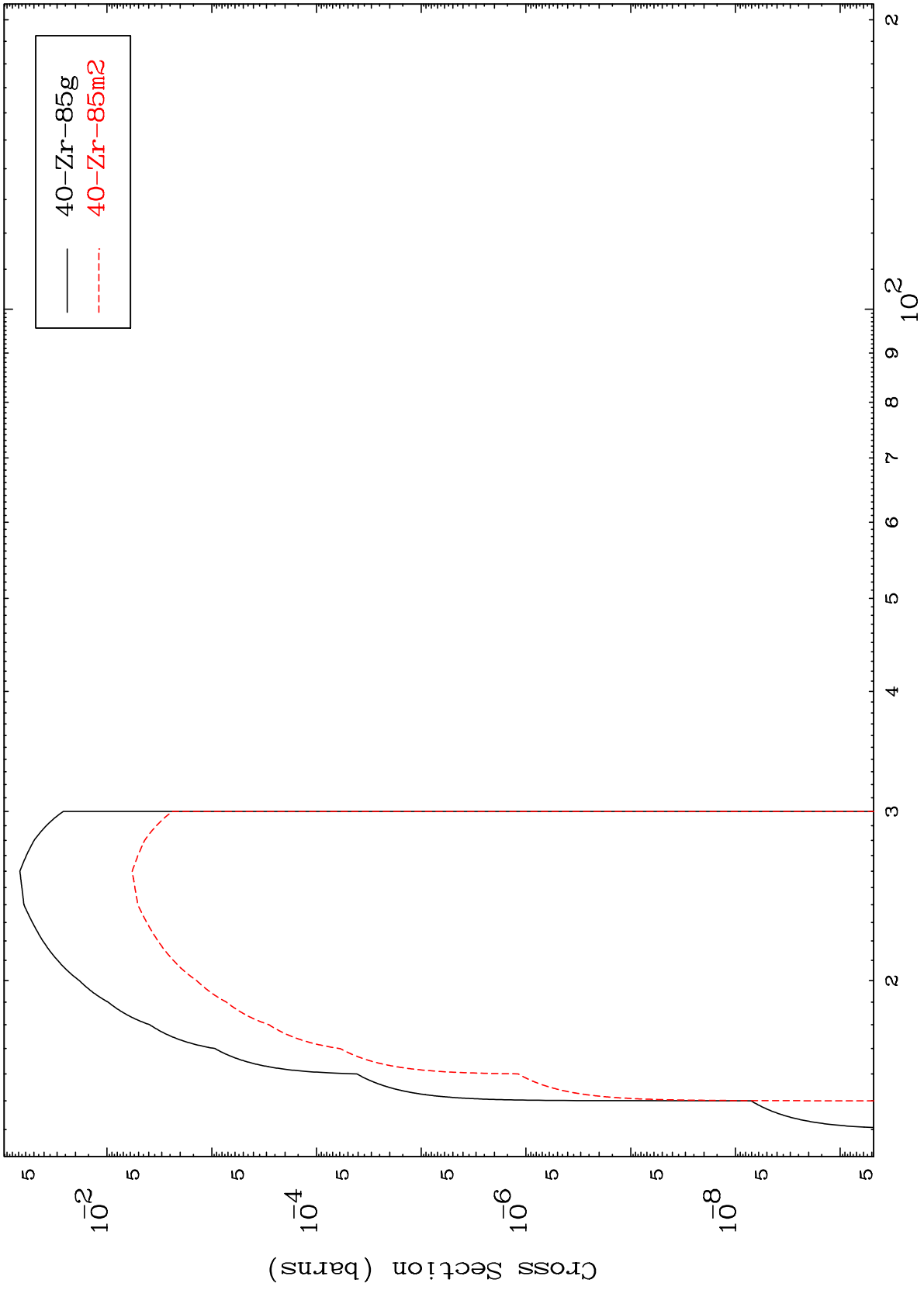
39-Y -85

MAT 3913

(He-3,2n) p

39-Y -85

Radionuclide Production Cross Section



16

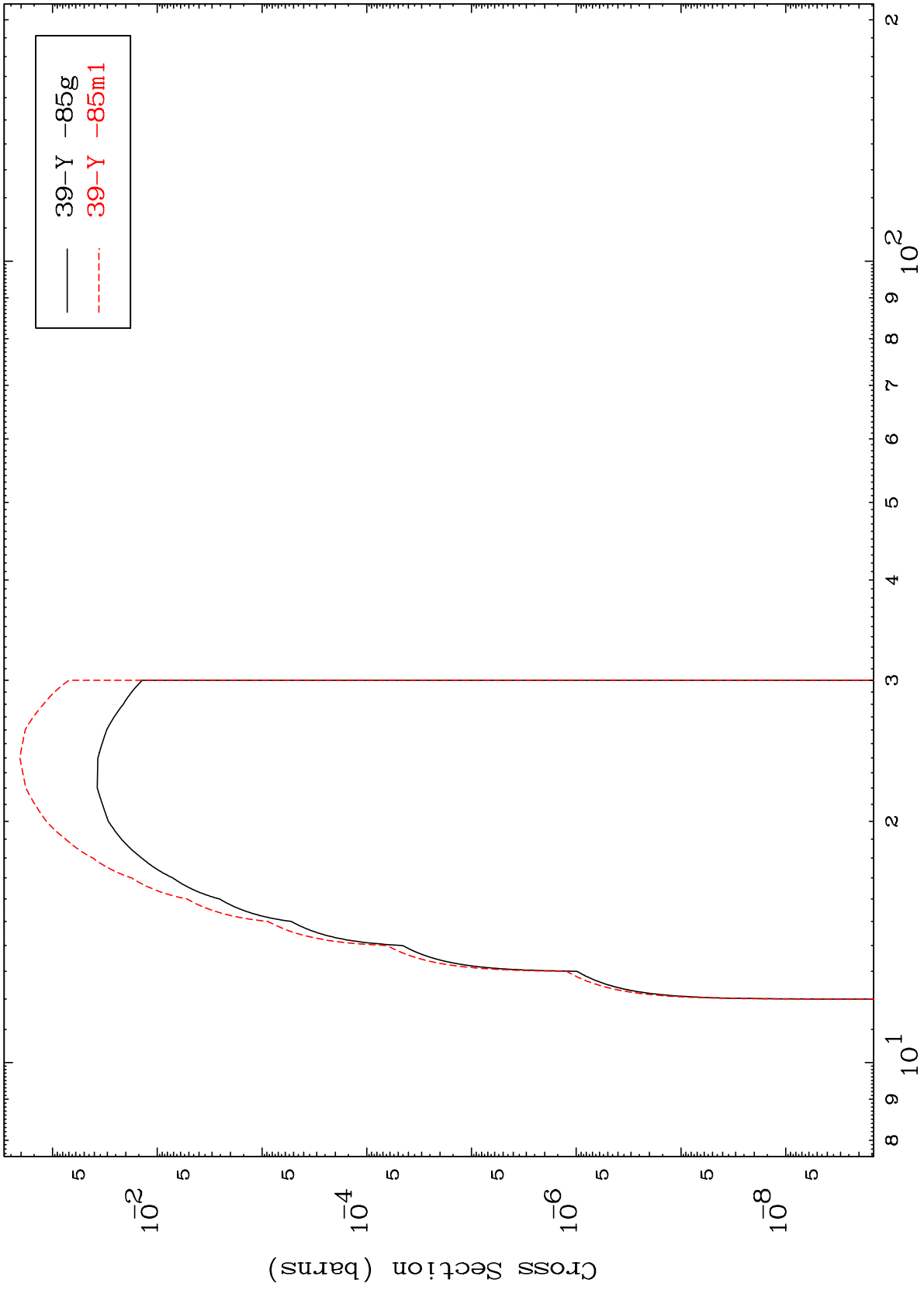
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

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



17

Incident Energy (MeV)

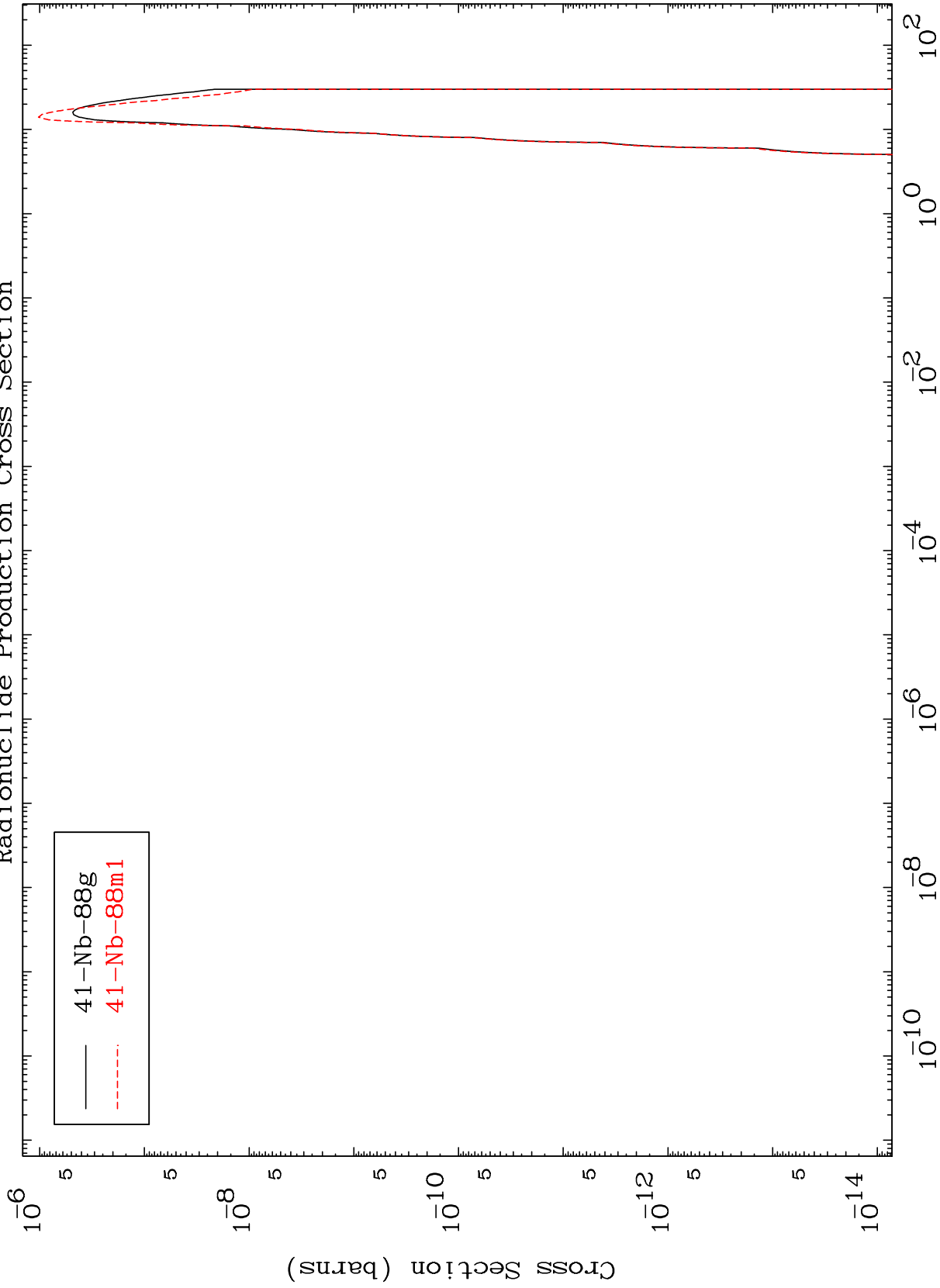
39-Y -85

MAT 3913

(He-3, γ)

39-Y -85

Radionuclide Production Cross Section



— 41-Nb-88g
- - - 41-Nb-88m1

18

Incident Energy (MeV)

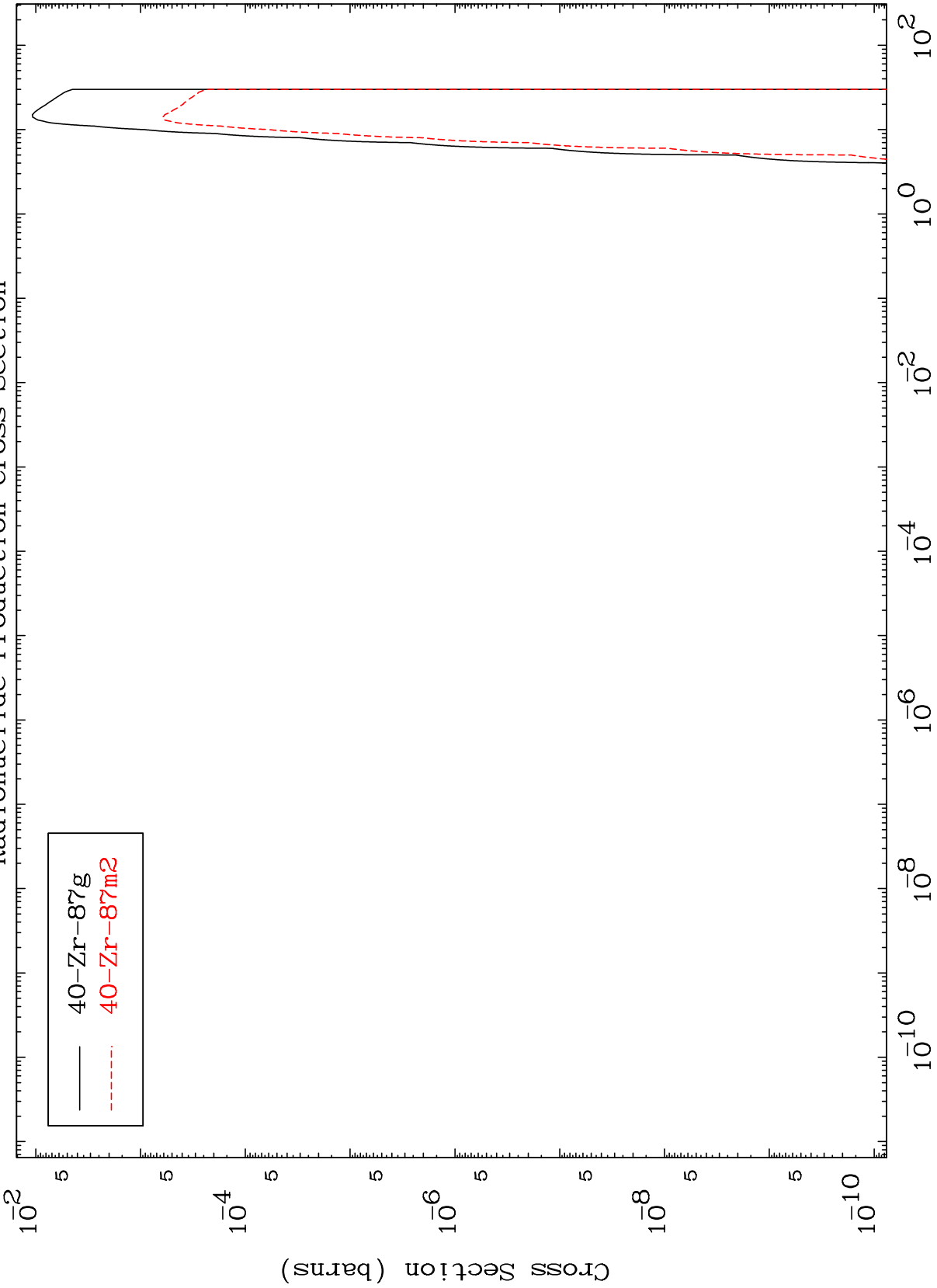
39-Y -85

MAT 3913

(He-3,p)

39-Y -85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

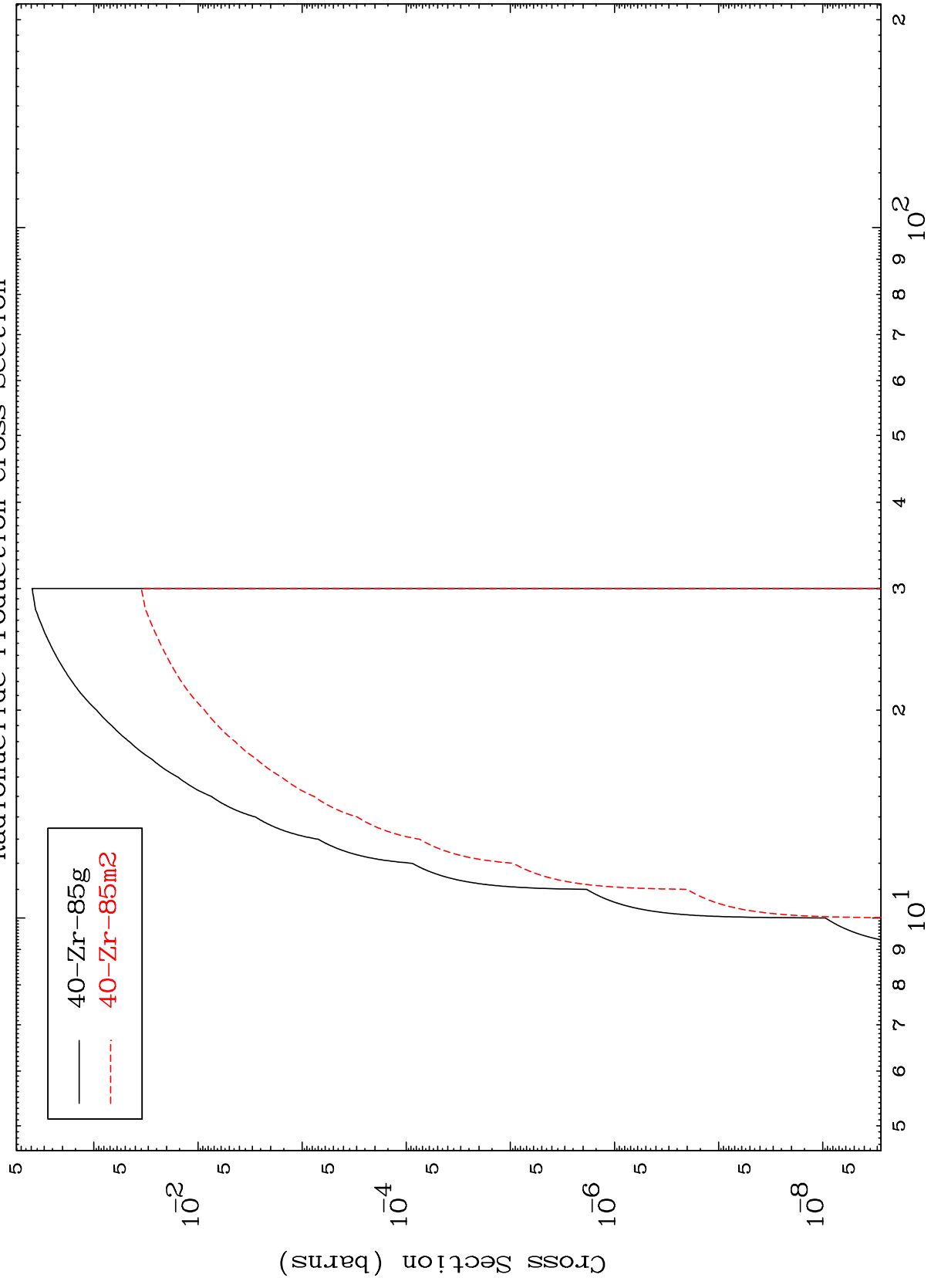
39-Y -85

MAT 3913

(He-3, t)

39-Y -85

Radionuclide Production Cross Section



40-Zr-85g
40-Zr-85m2

20

Incident Energy (MeV)

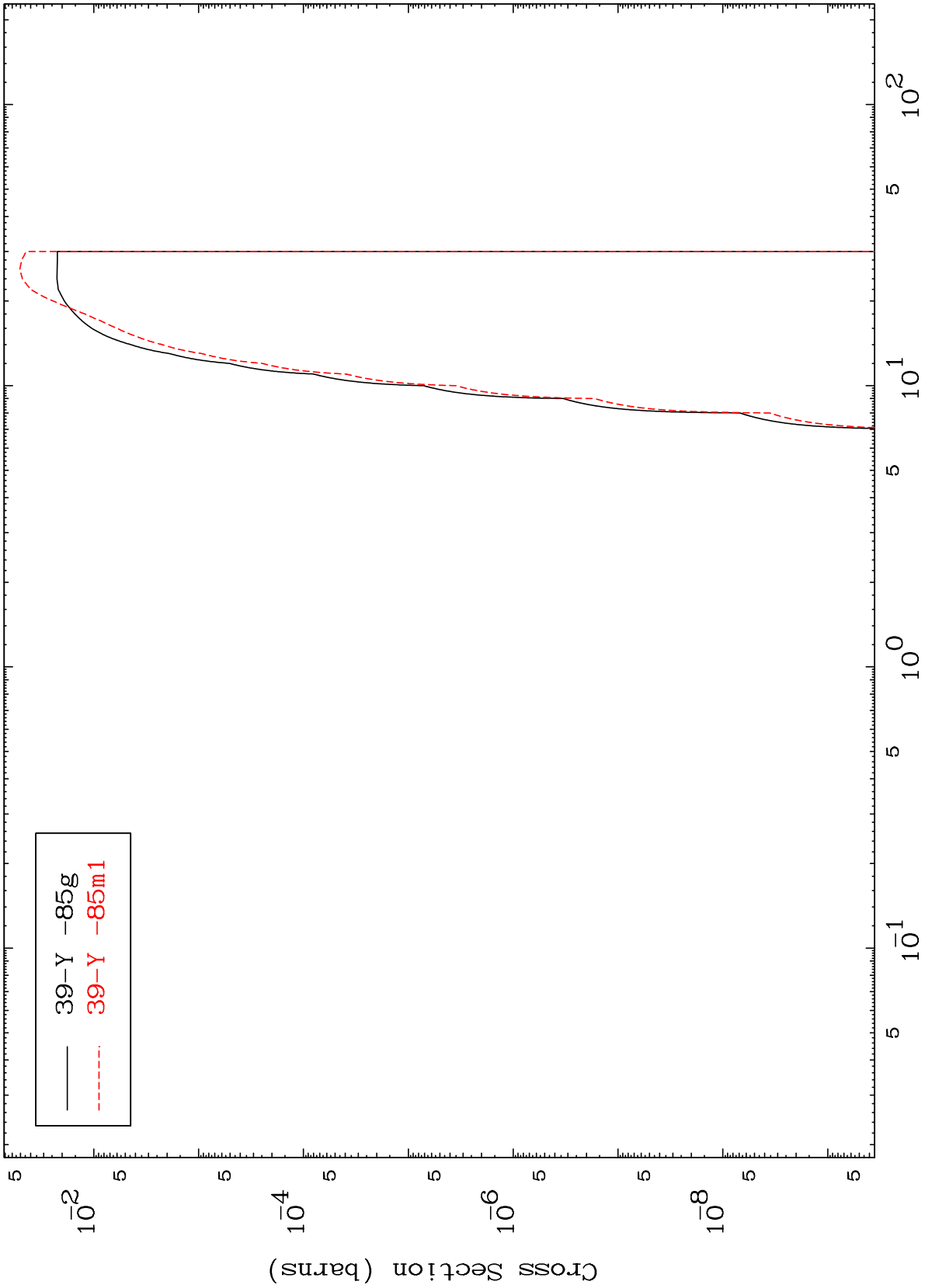
39-Y -85

MAT 3913

(He-3, He-3)

39-Y -85

Radionuclide Production Cross Section



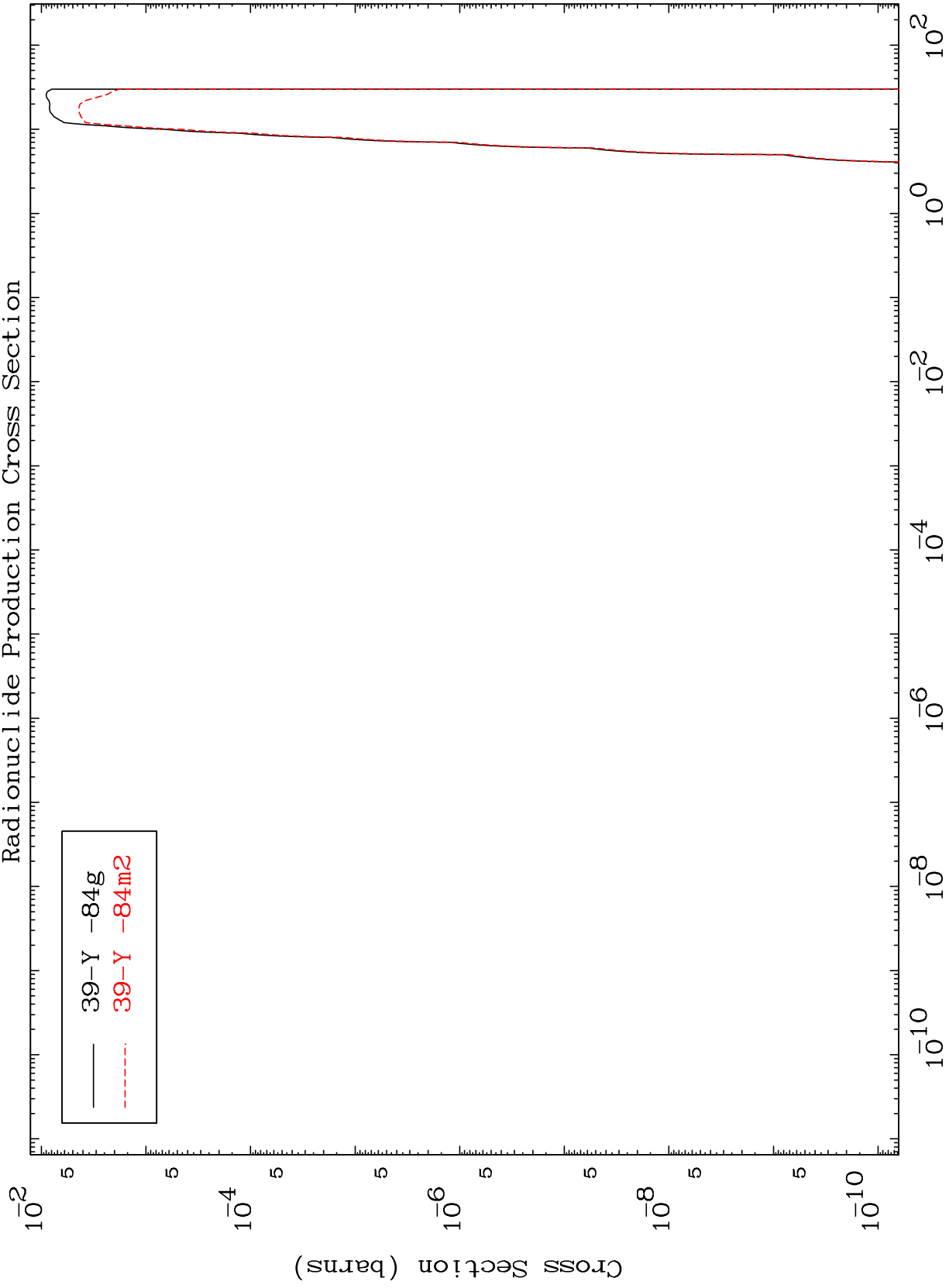
39-Y -85g
39-Y -85m1

MAT 3913

(He-3, α)

39-Y -85

Radionuclide Production Cross Section



22

Incident Energy (MeV)

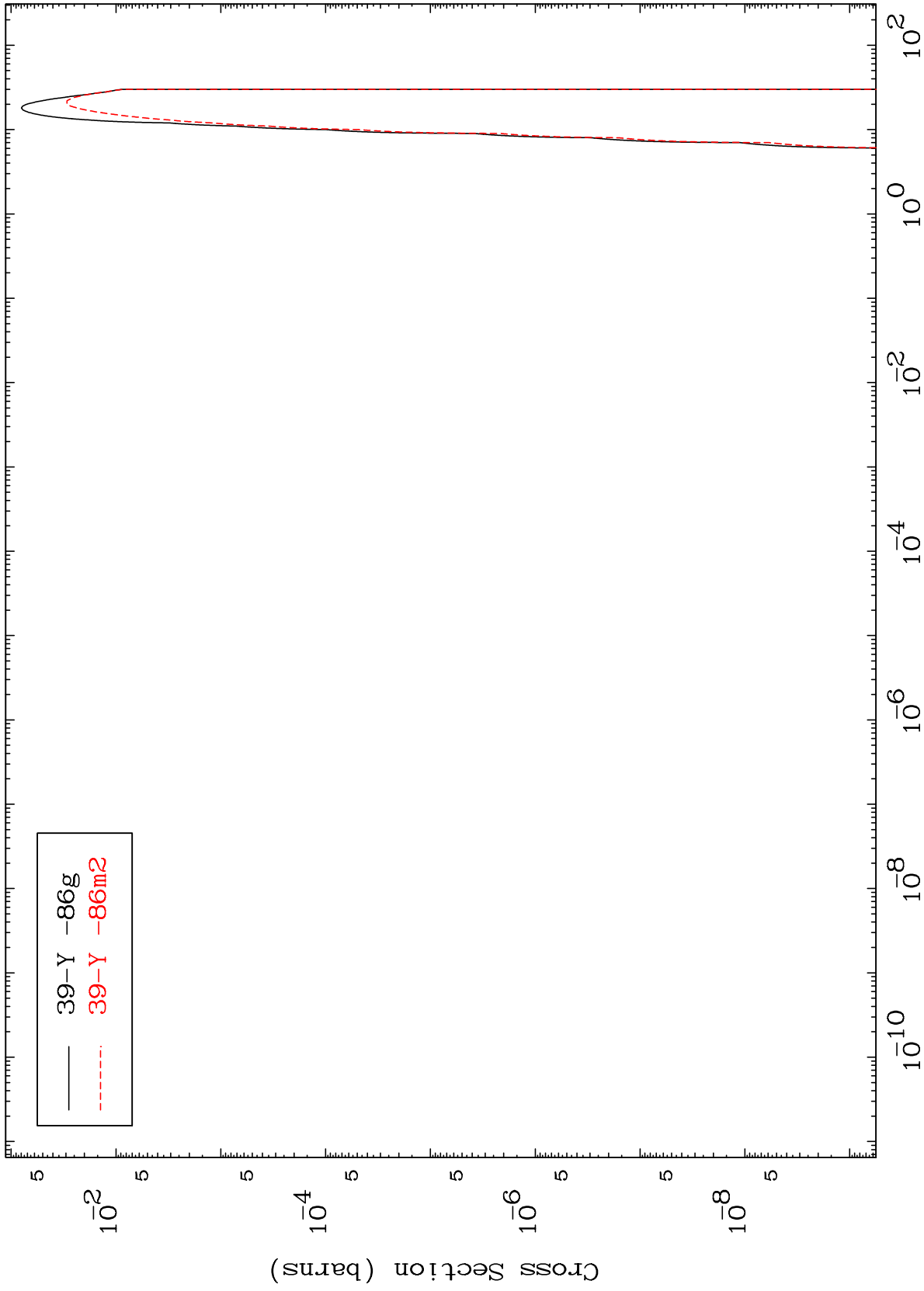
39-Y -85

MAT 3913

(He-3,2p)

39-Y -85

Radionuclide Production Cross Section



23

Incident Energy (MeV)

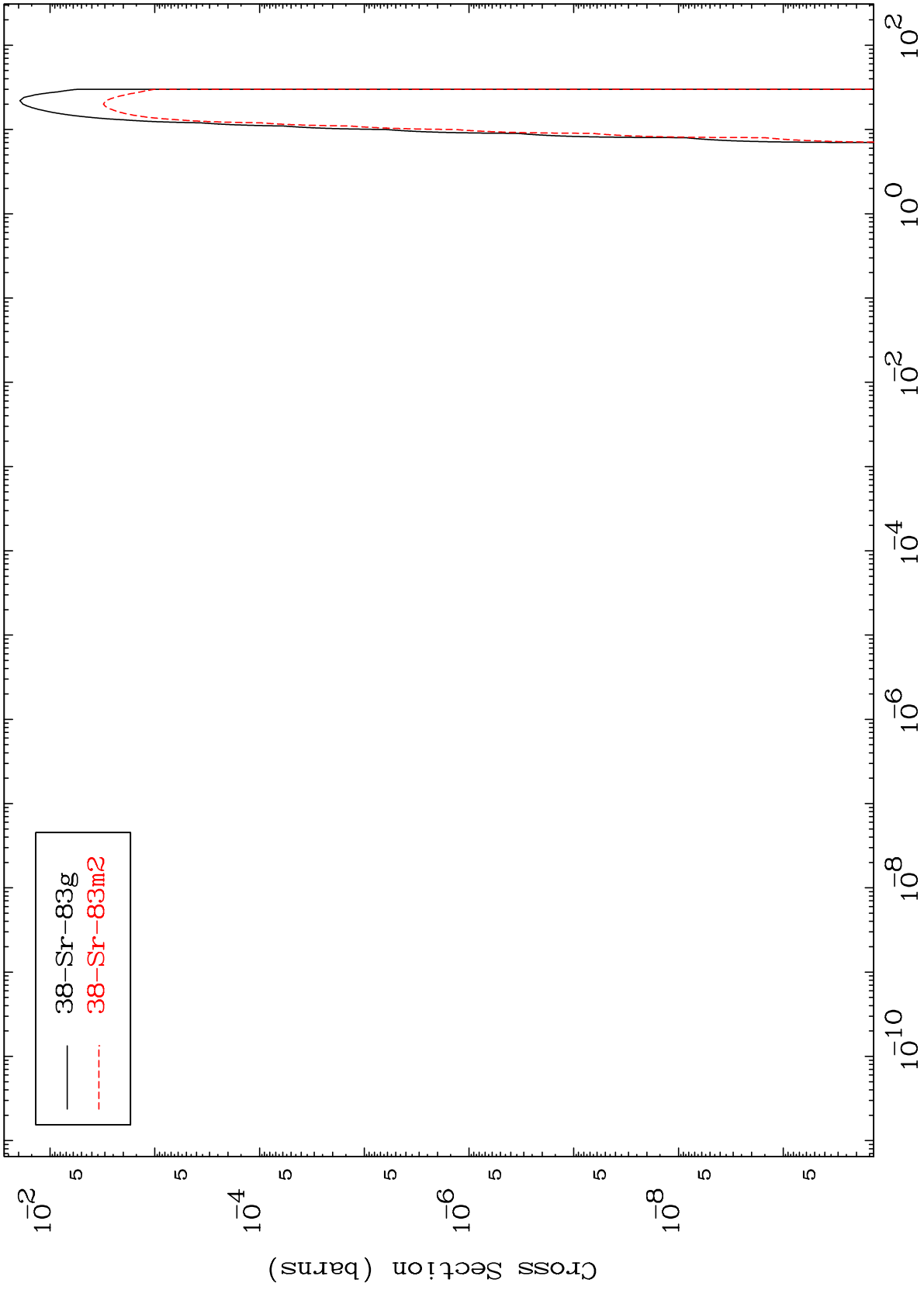
39-Y -85

MAT 3913

(He-3,p) α

39-Y -85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

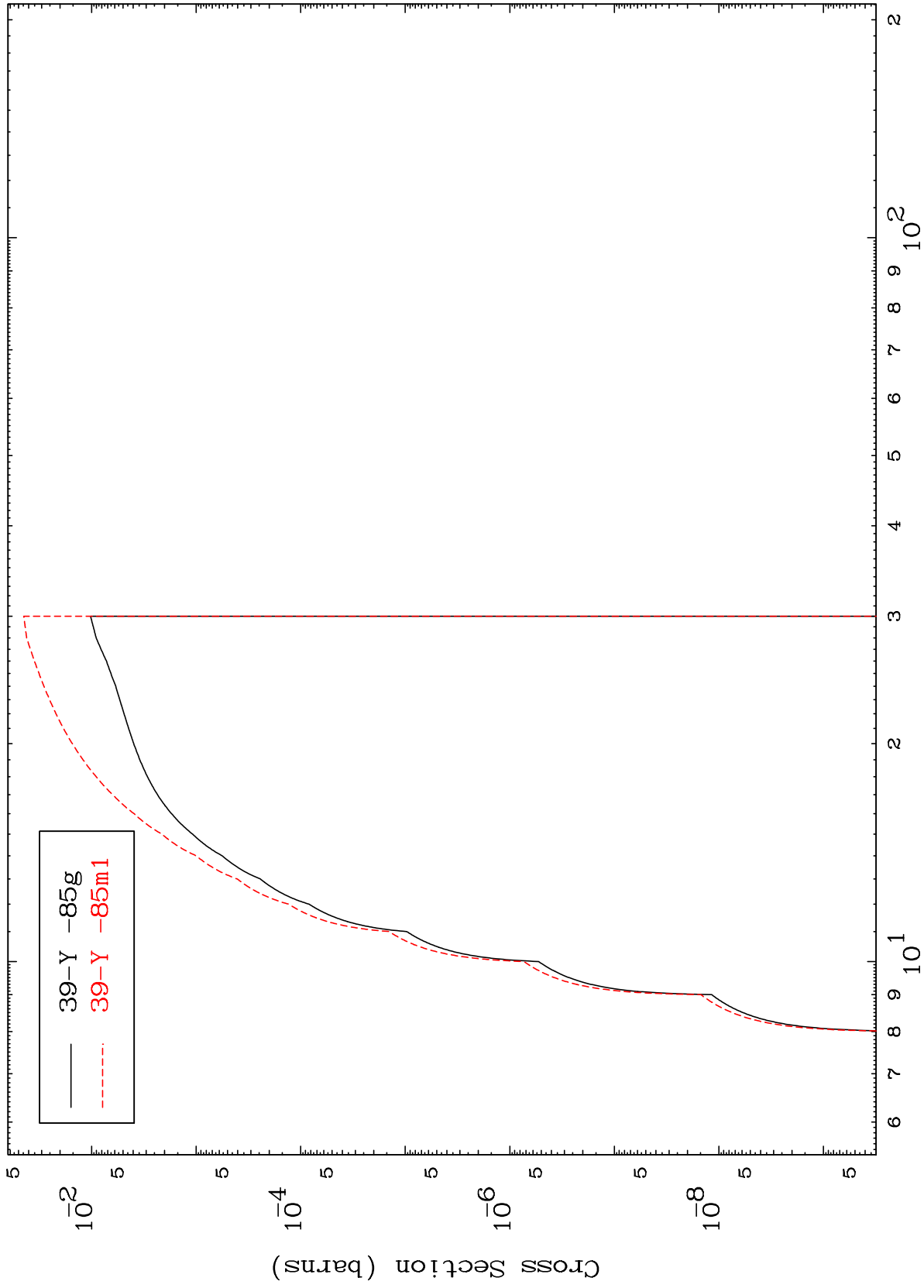
39-Y -85

MAT 3913

(He-3,p) d

39-Y -85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

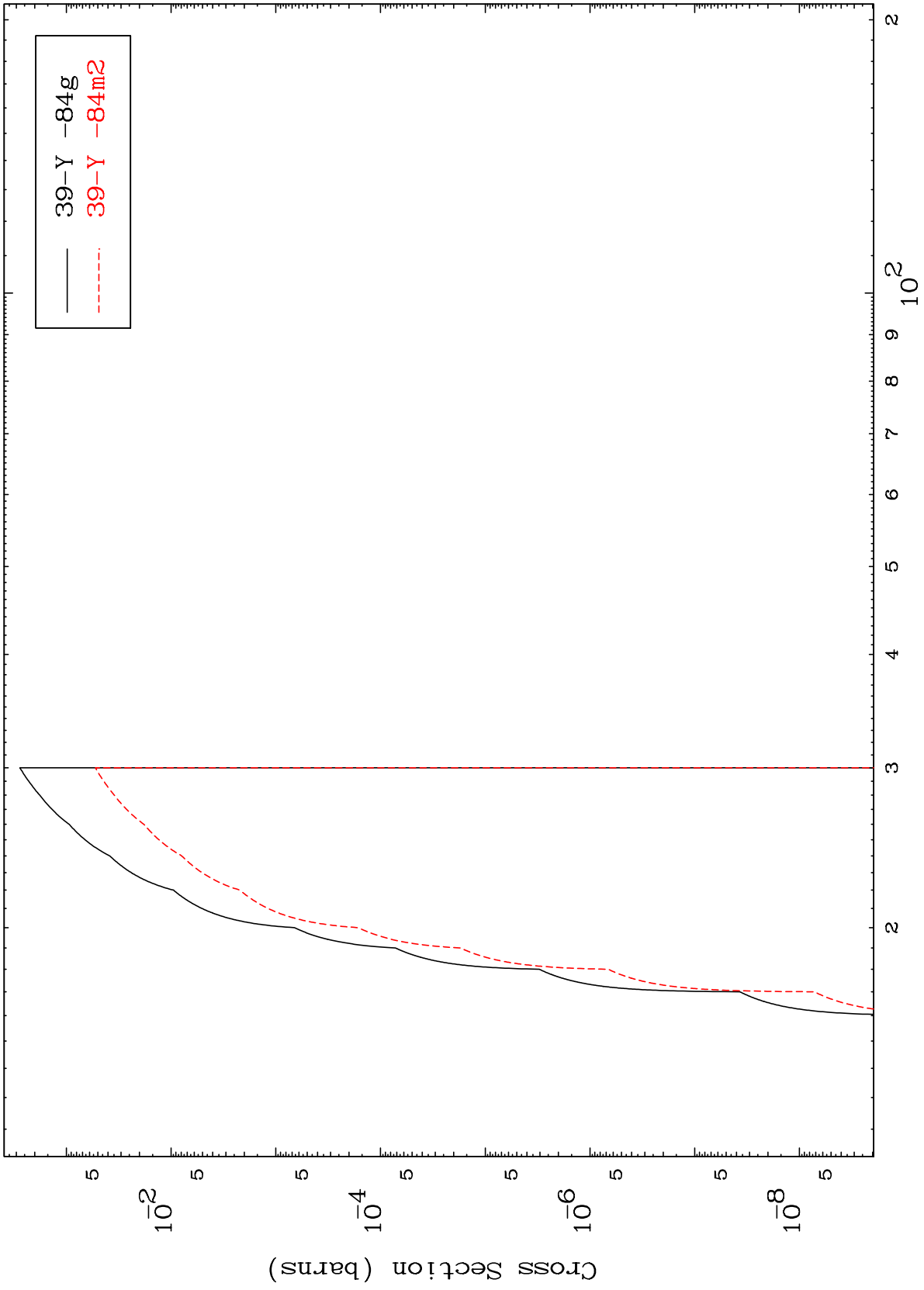
39-Y -85

MAT 3913

(He-3,p) t

39-Y -85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

39-Y -85