

Program EVALPLOT
(Version 2018-1)

by

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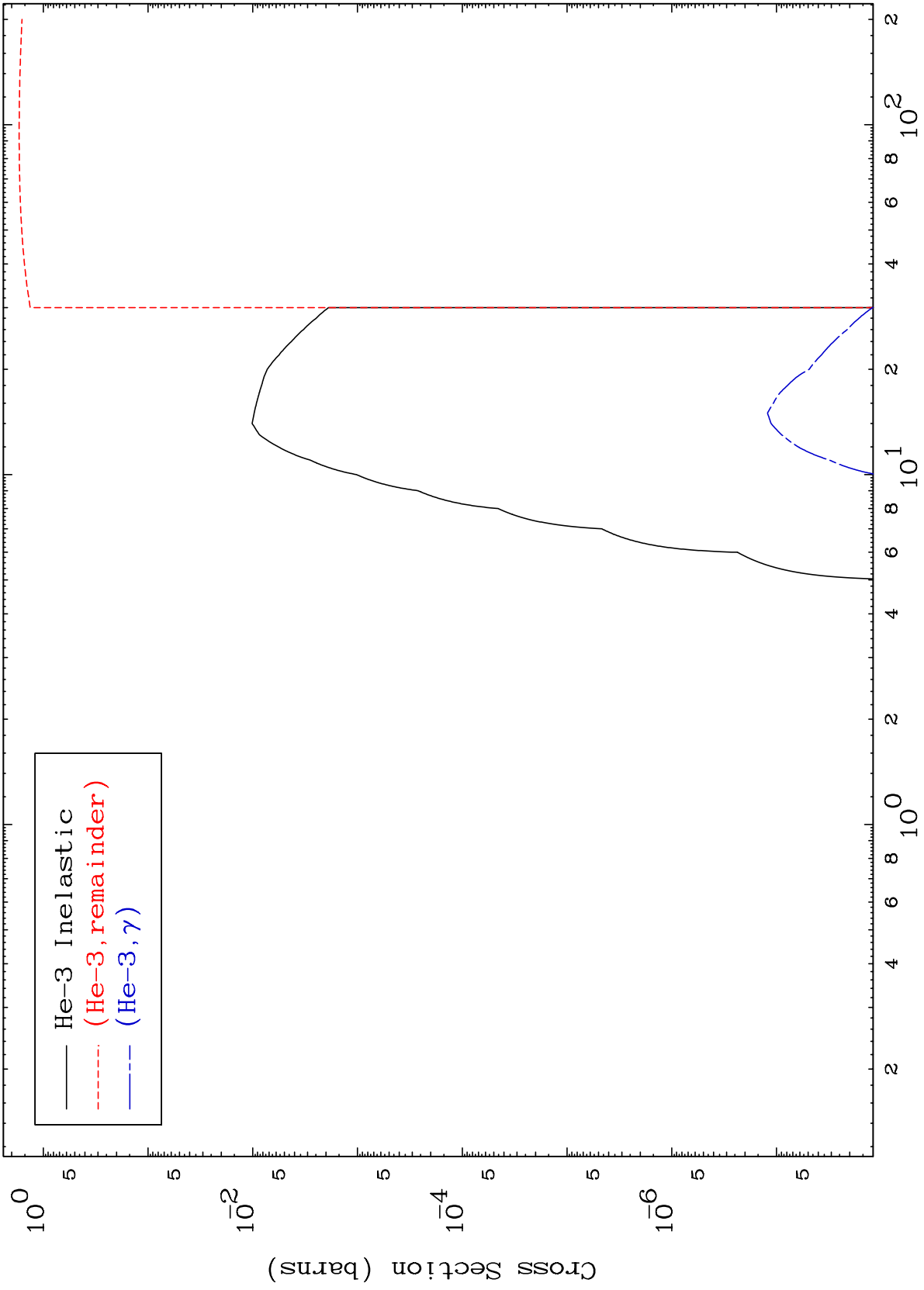
Press Mouse Button to Start

MAT 3928

He-3 Major

39-Y -90

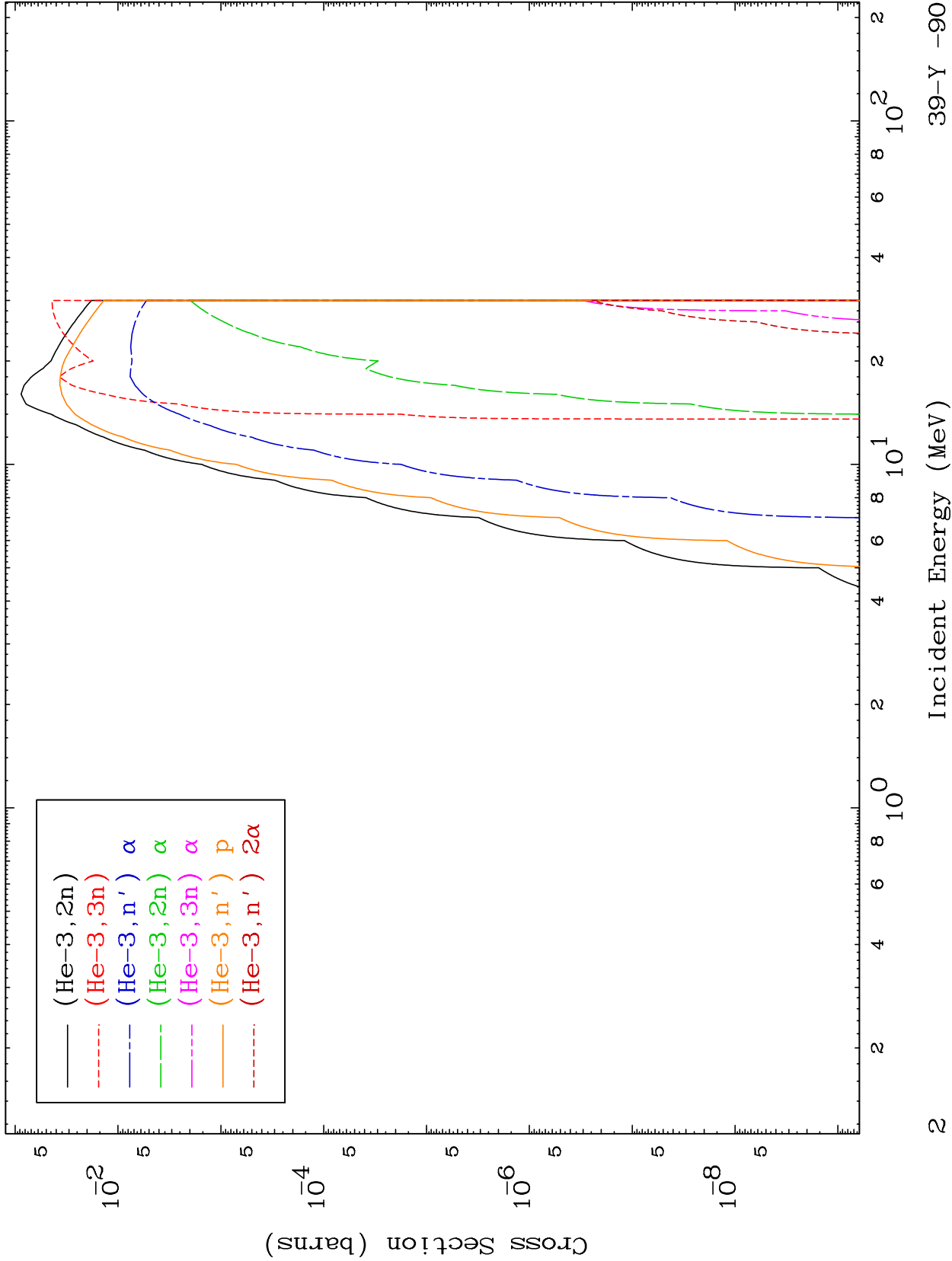
0 Kelvin Cross Sections

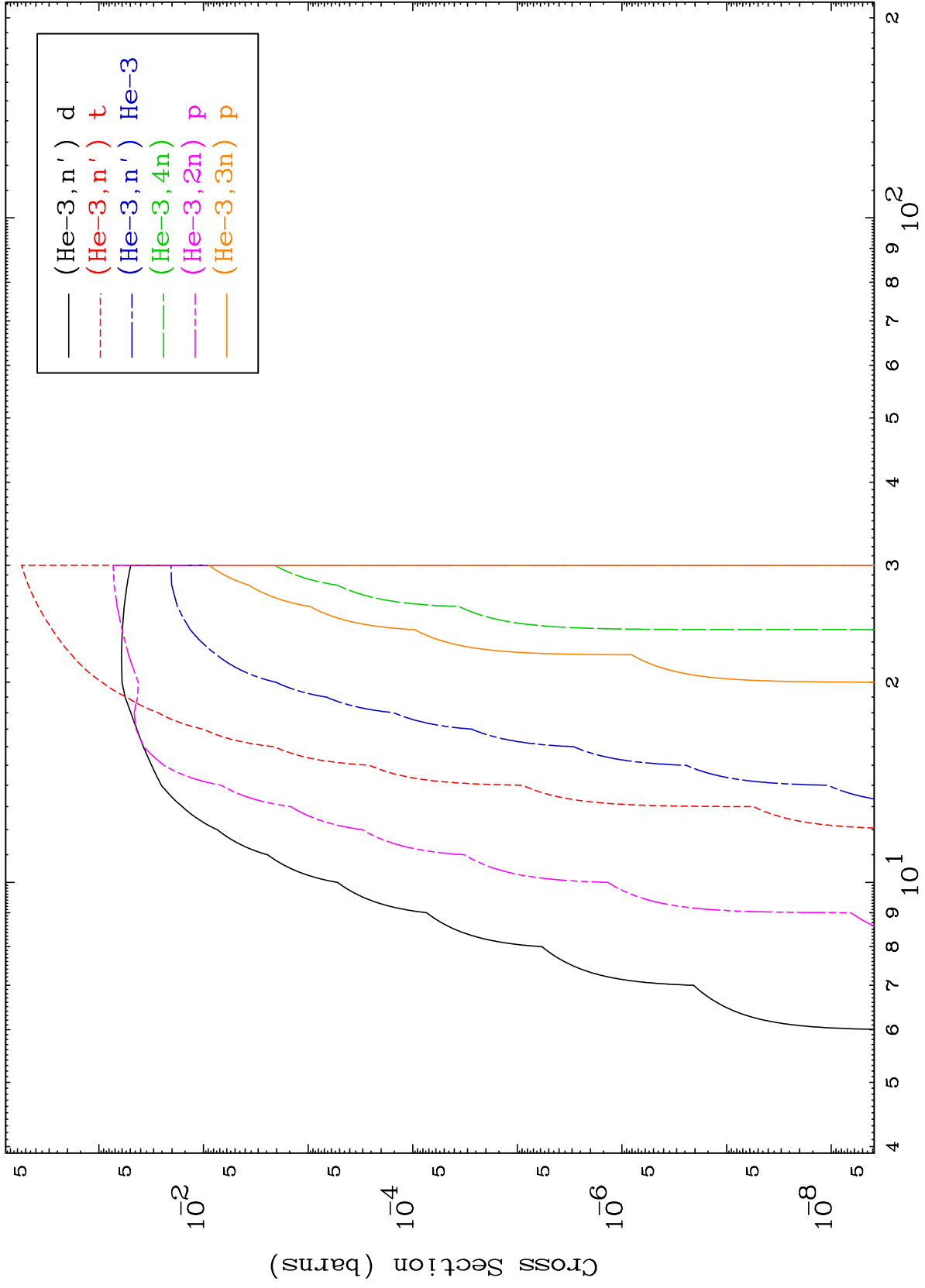


MAT 3928

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -90

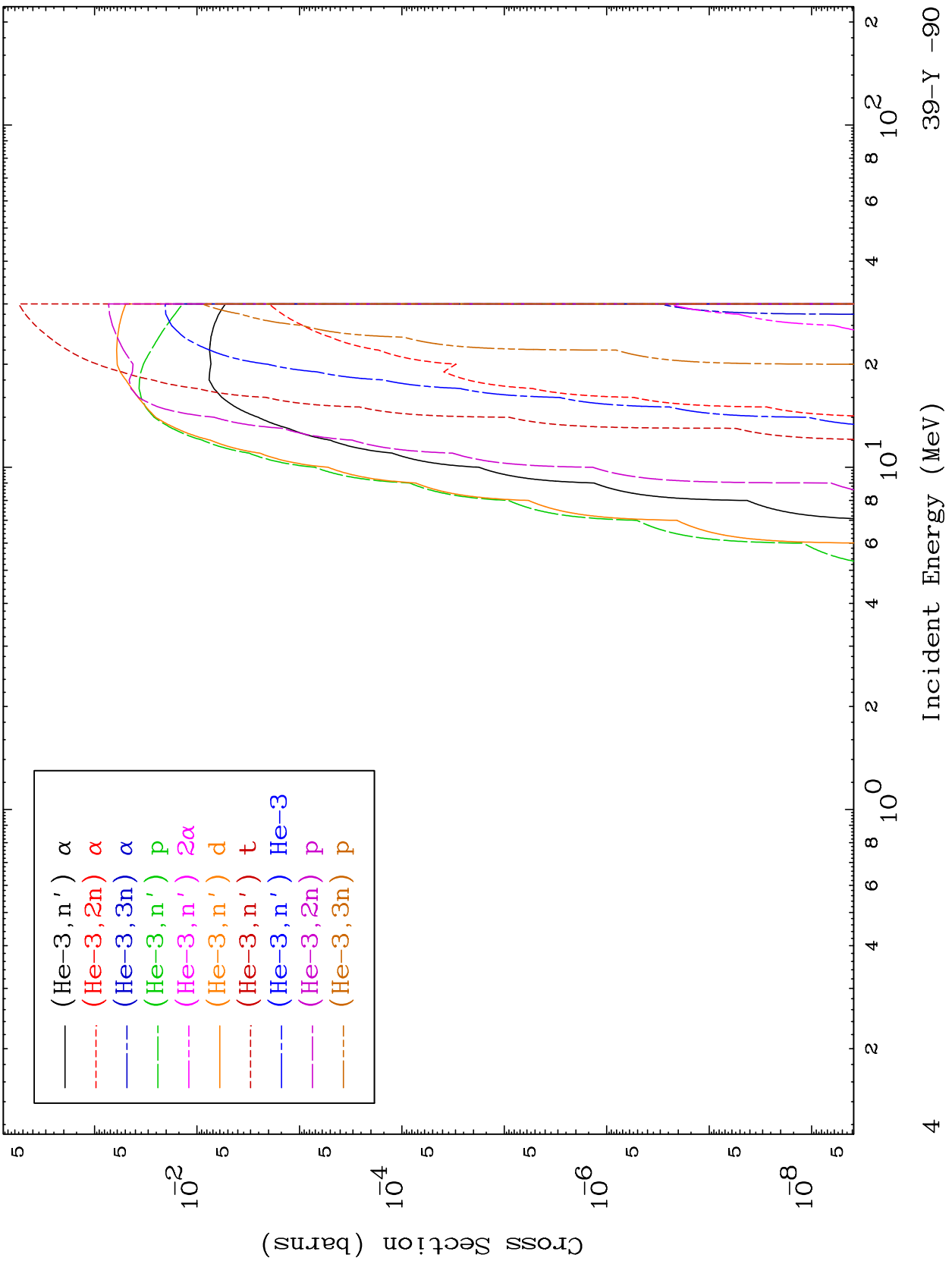


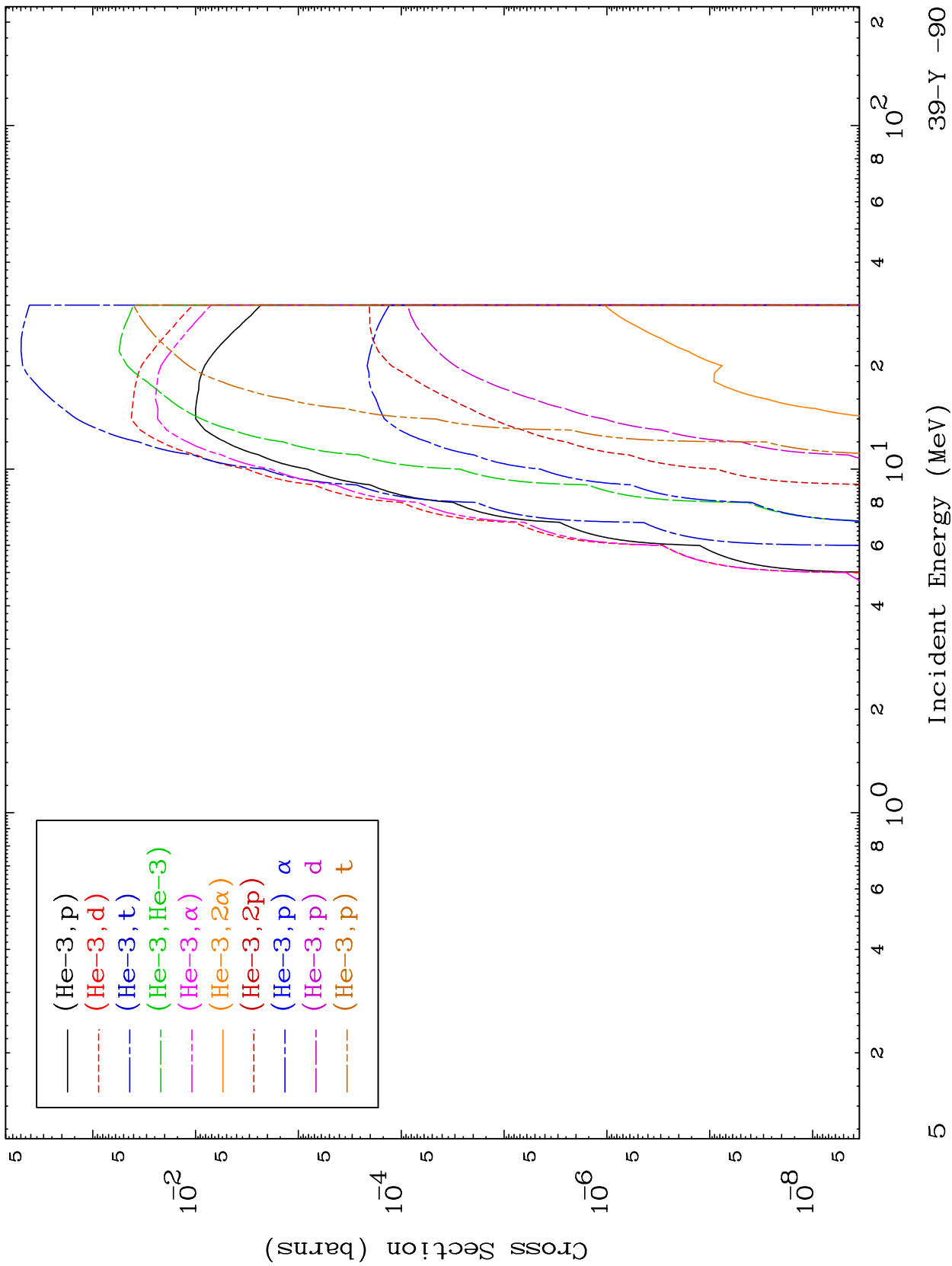


MAT 3928

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -90

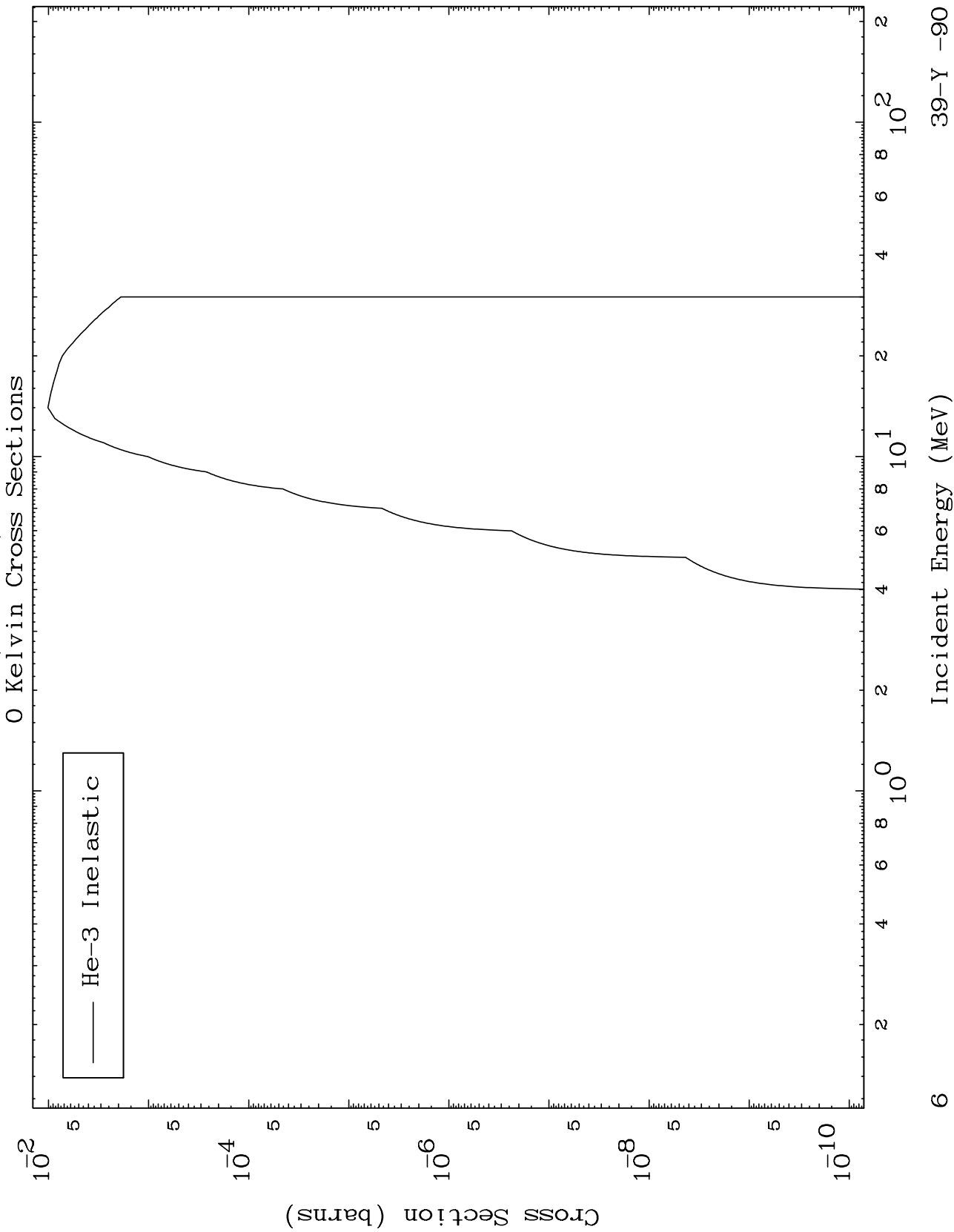




MAT 3928

(He-3, n') Level

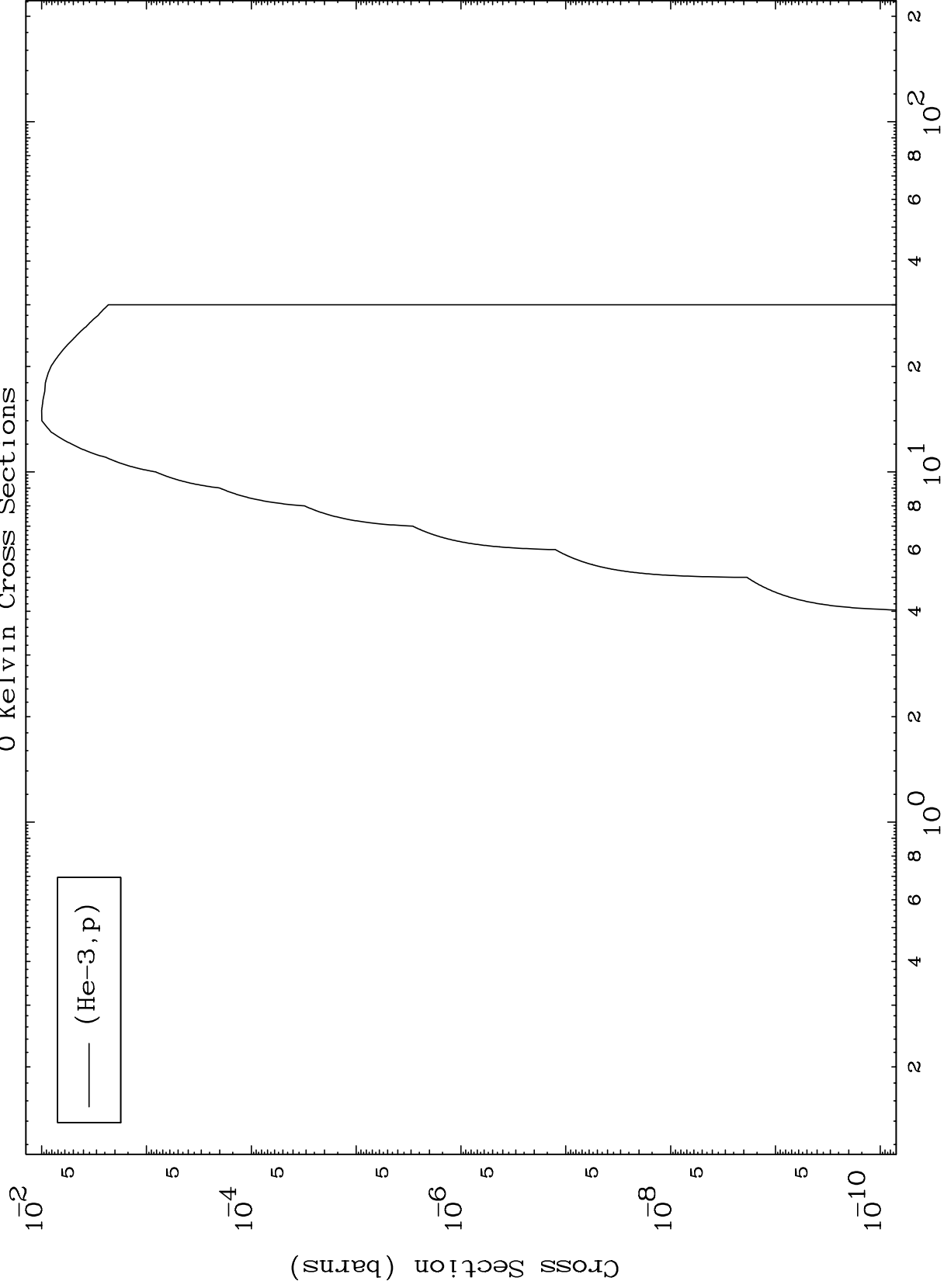
39-Y -90



MAT 3928

39-Y -90

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



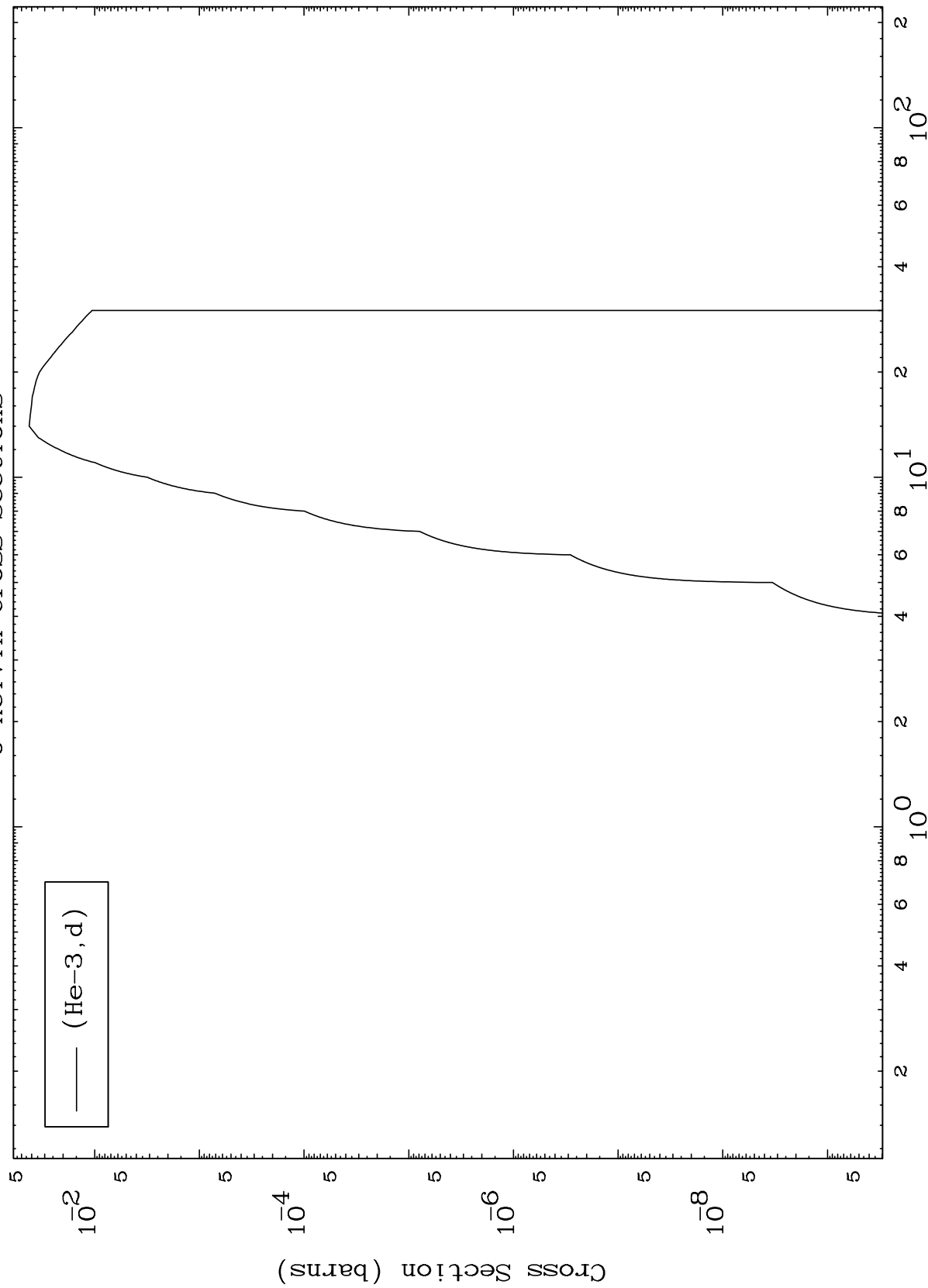
39-Y -90

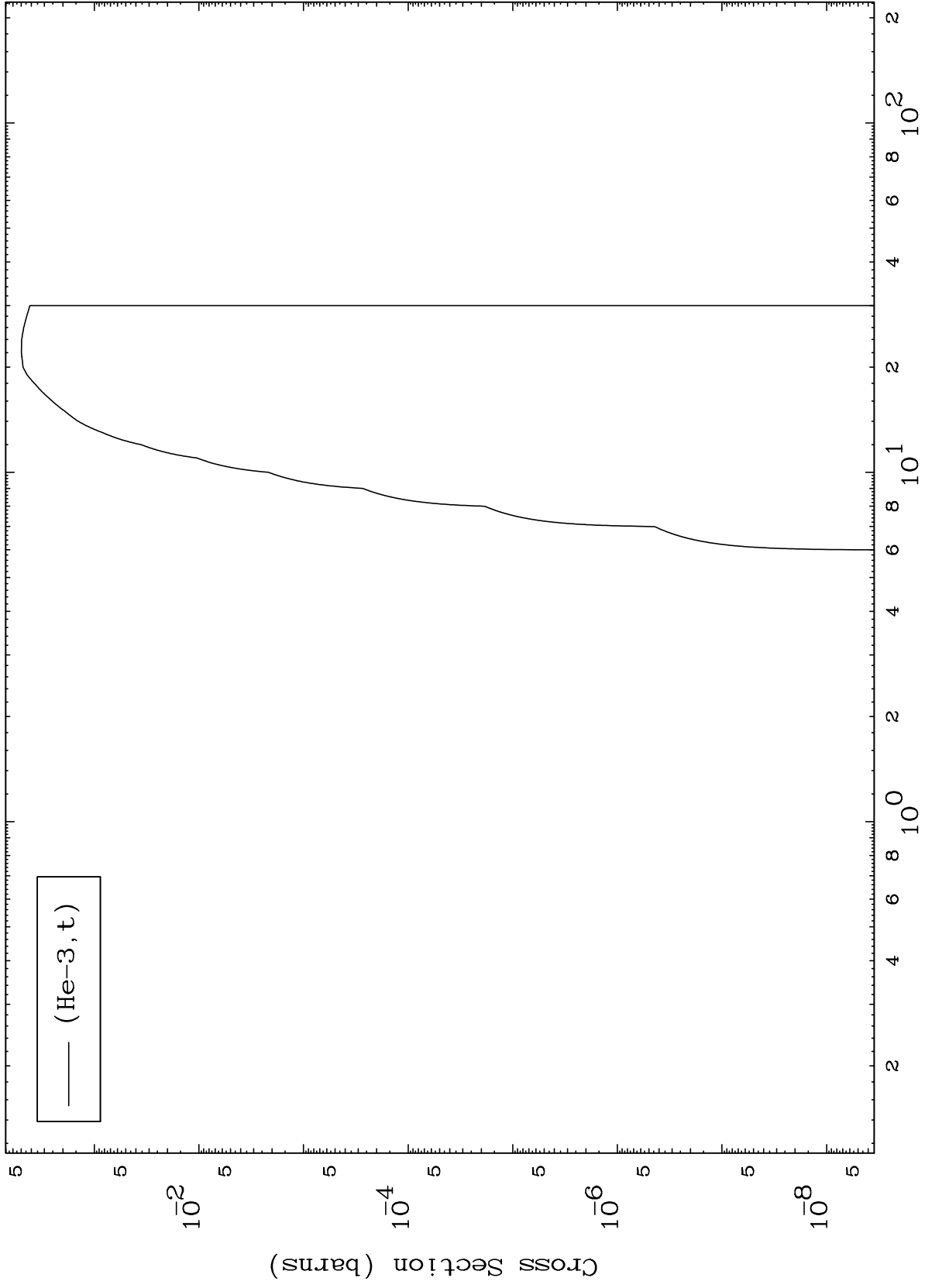
Incident Energy (MeV)

MAT 3928

39-Y -90

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



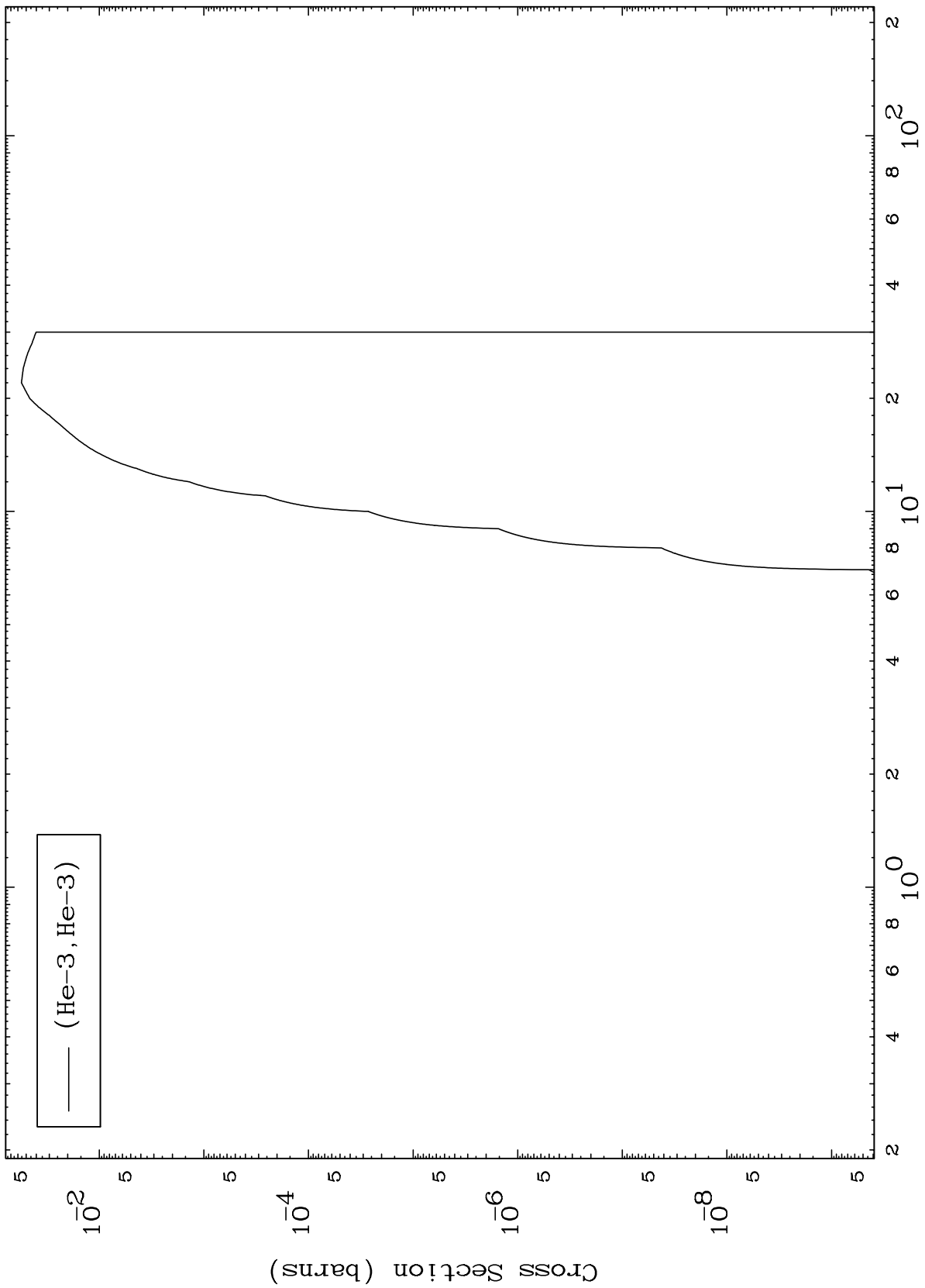


MAT 3928

(He-3, He3) Levels

39-Y -90

0 Kelvin Cross Sections



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Incident Energy (MeV)

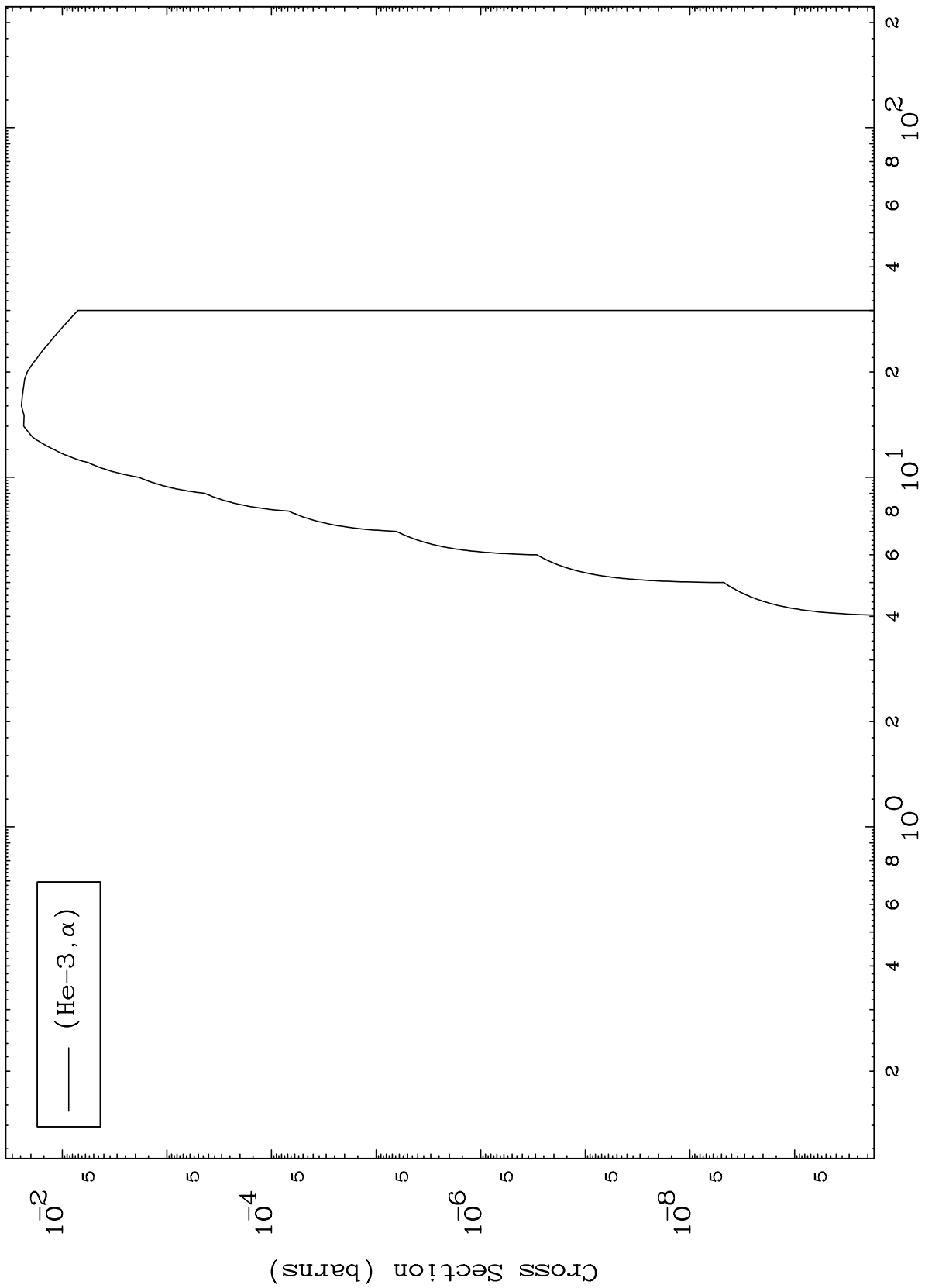
39-Y -90

MAT 3928

(He-3, α) Levels

39-Y -90

0 Kelvin Cross Sections

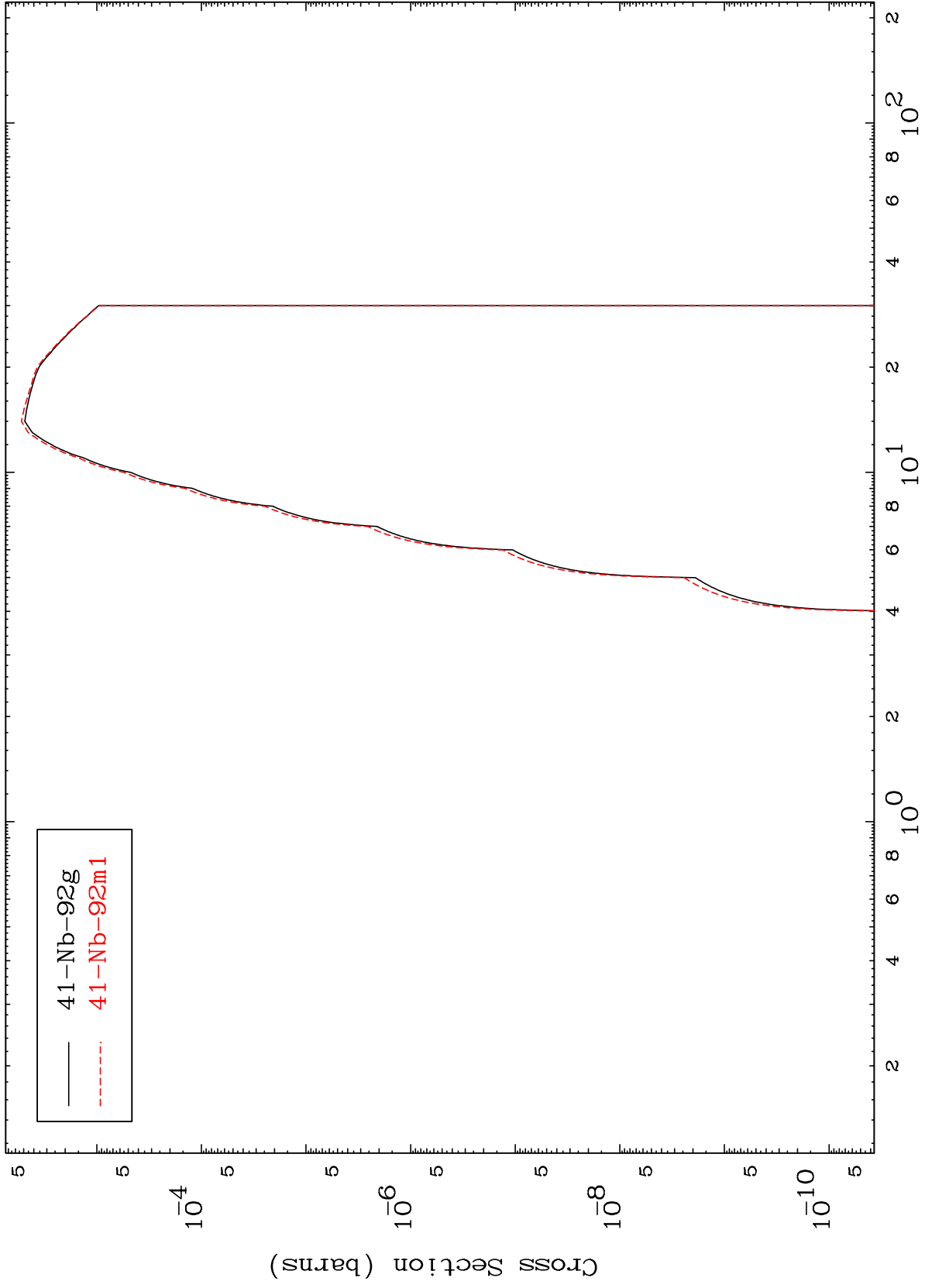


MAT 3928

He-3 Inelastic

39-Y -90

Radionuclide Production Cross Section

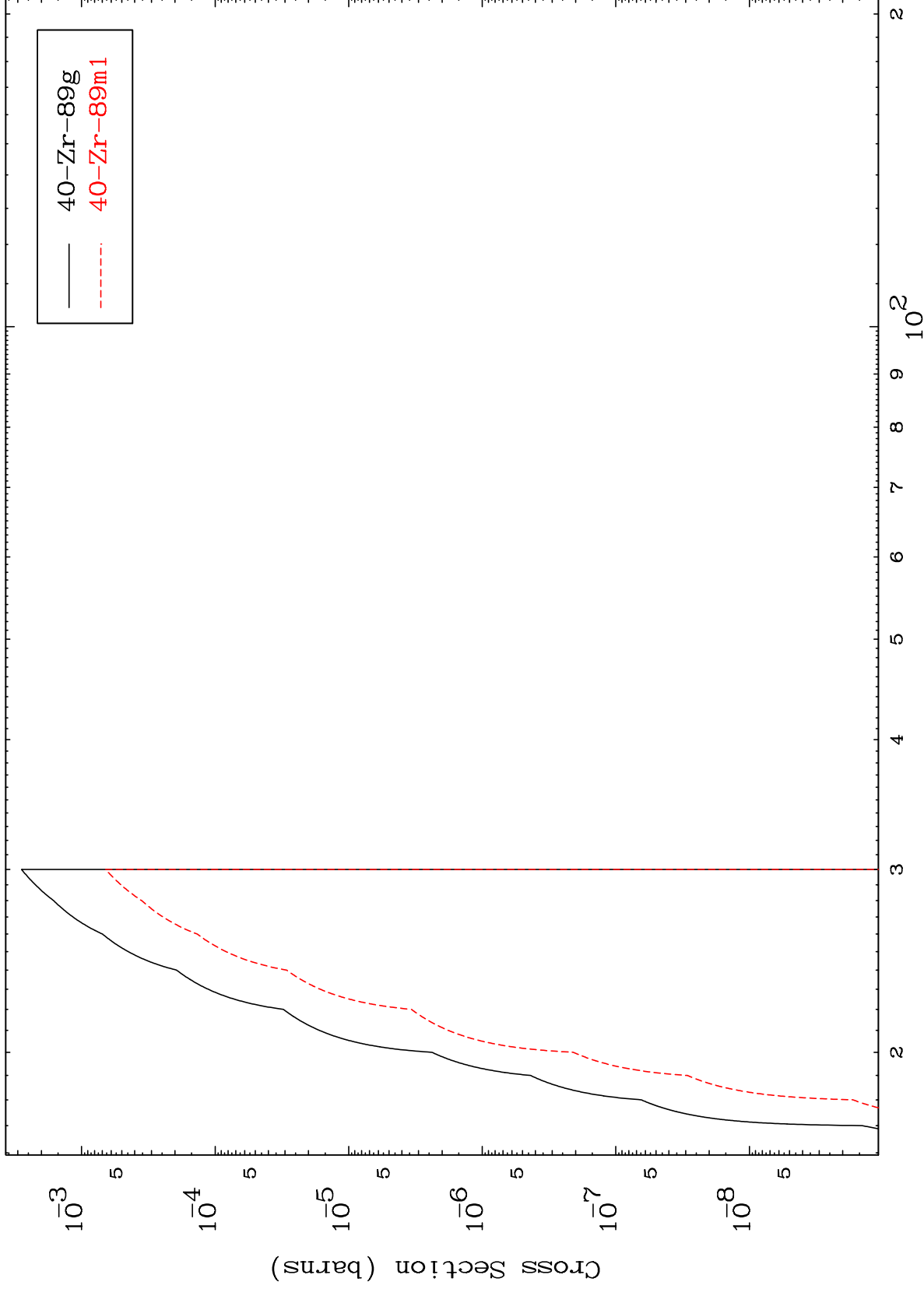


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Incident Energy (MeV)

39-Y -90

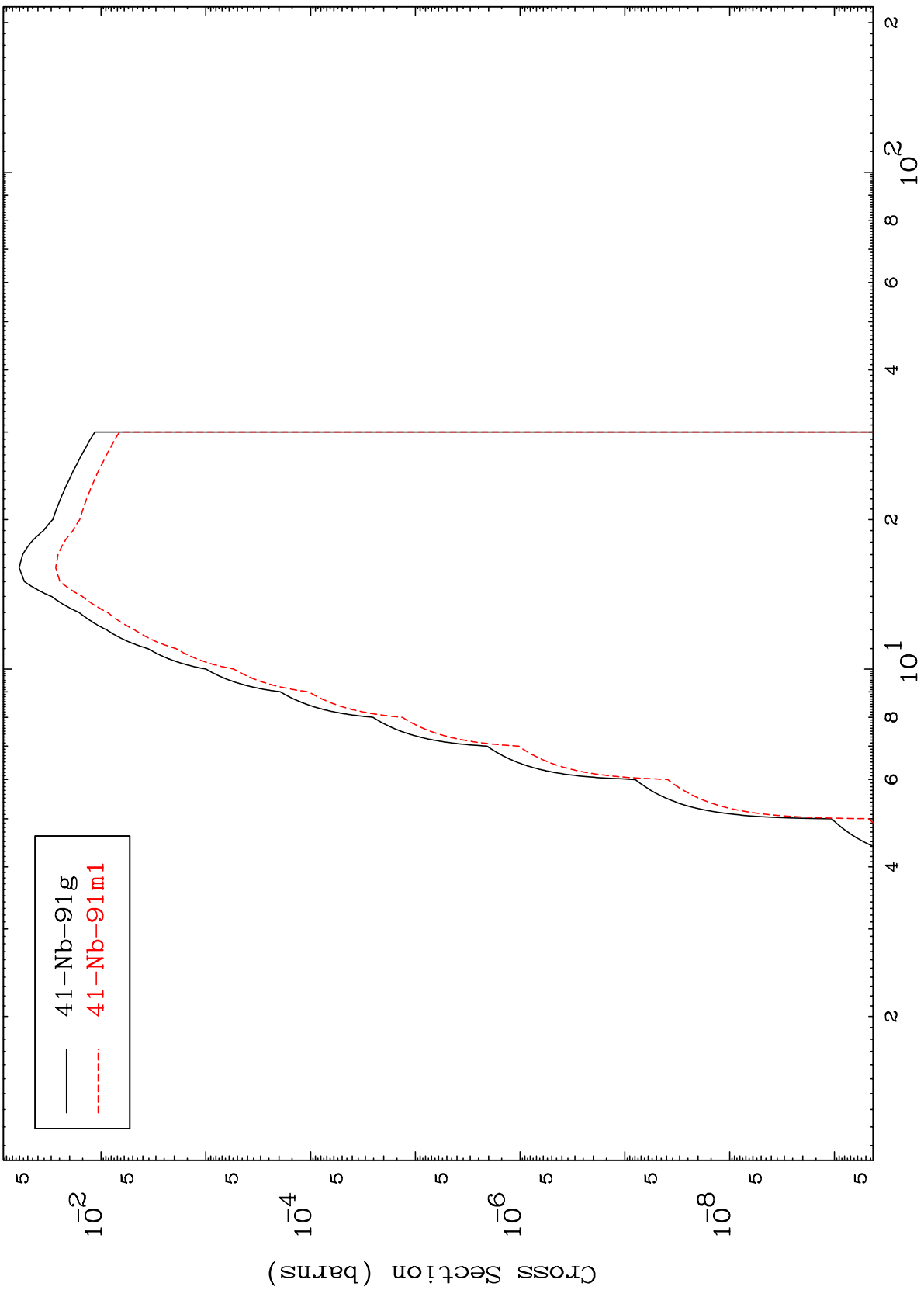
Radionuclide Production Cross Section



MAT 3928

39-Y -90

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



— 41-Nb-91g
- - - 41-Nb-91m1

14

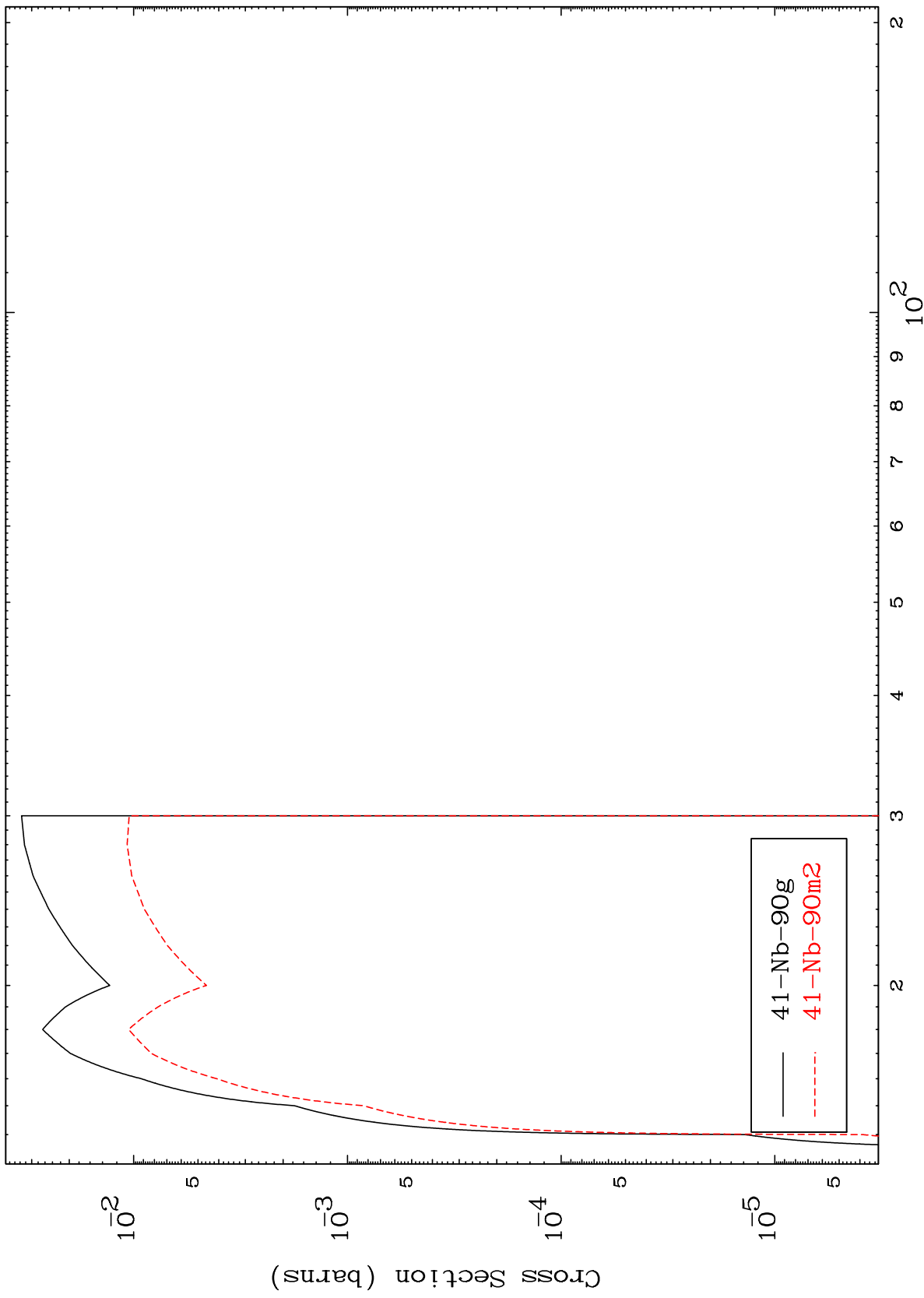
Incident Energy (MeV)

39-Y -90

MAT 3928

39-Y -90

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



39-Y -90

Incident Energy (MeV)

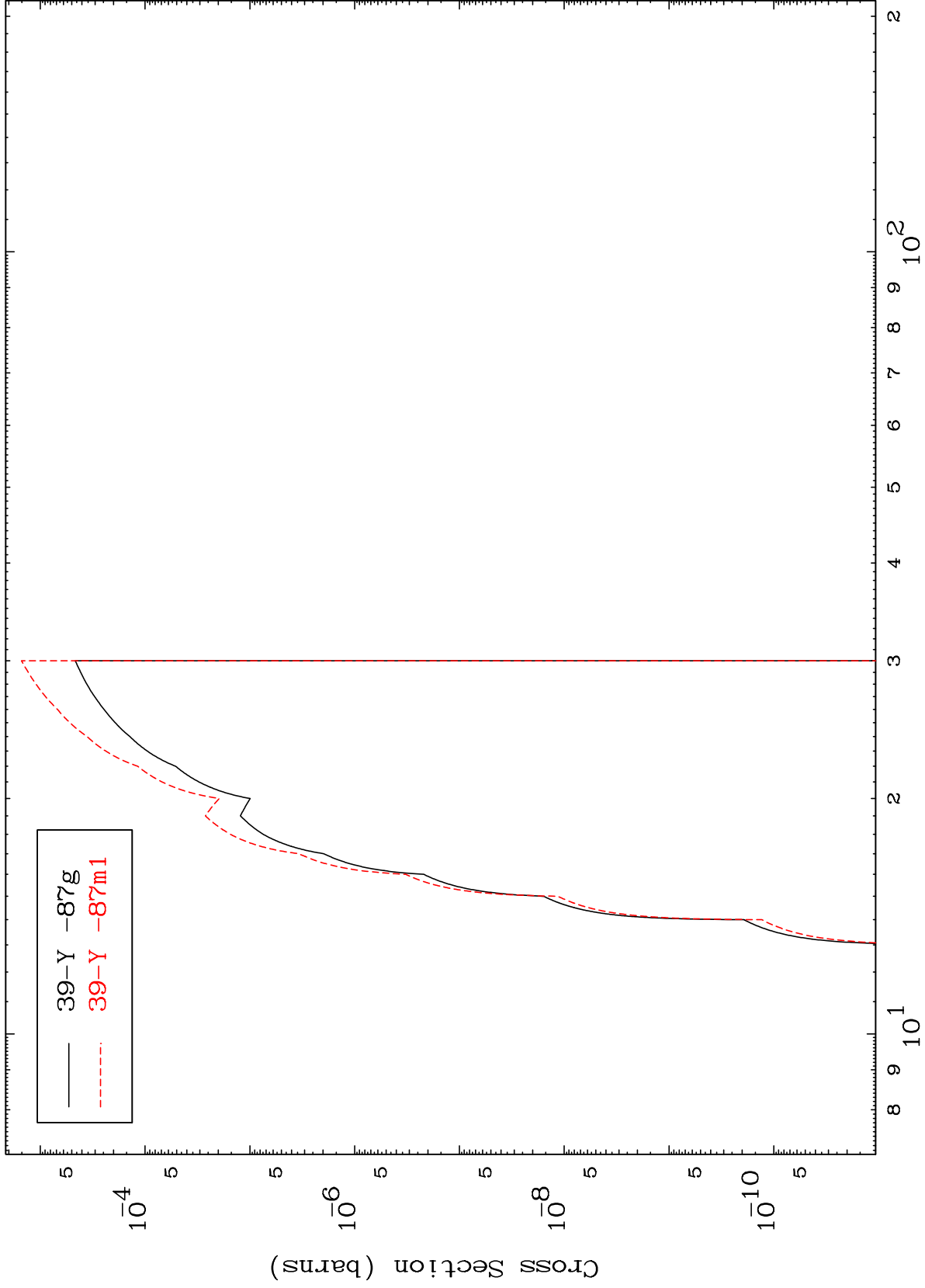
15

MAT 3928

(He-3,2n) α

39-Y -90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

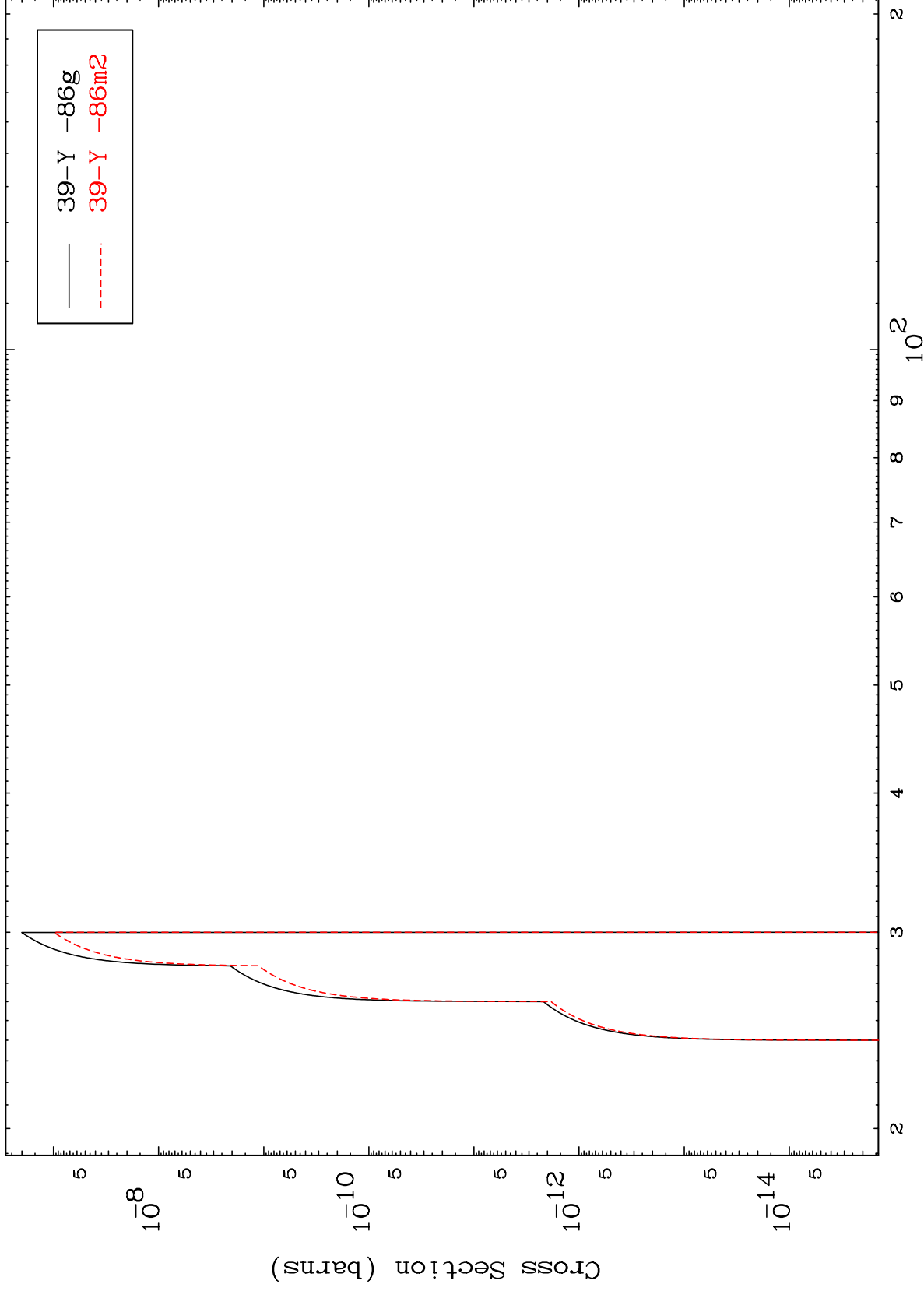
39-Y -90

MAT 3928

(He-3,3n) α

39-Y -90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

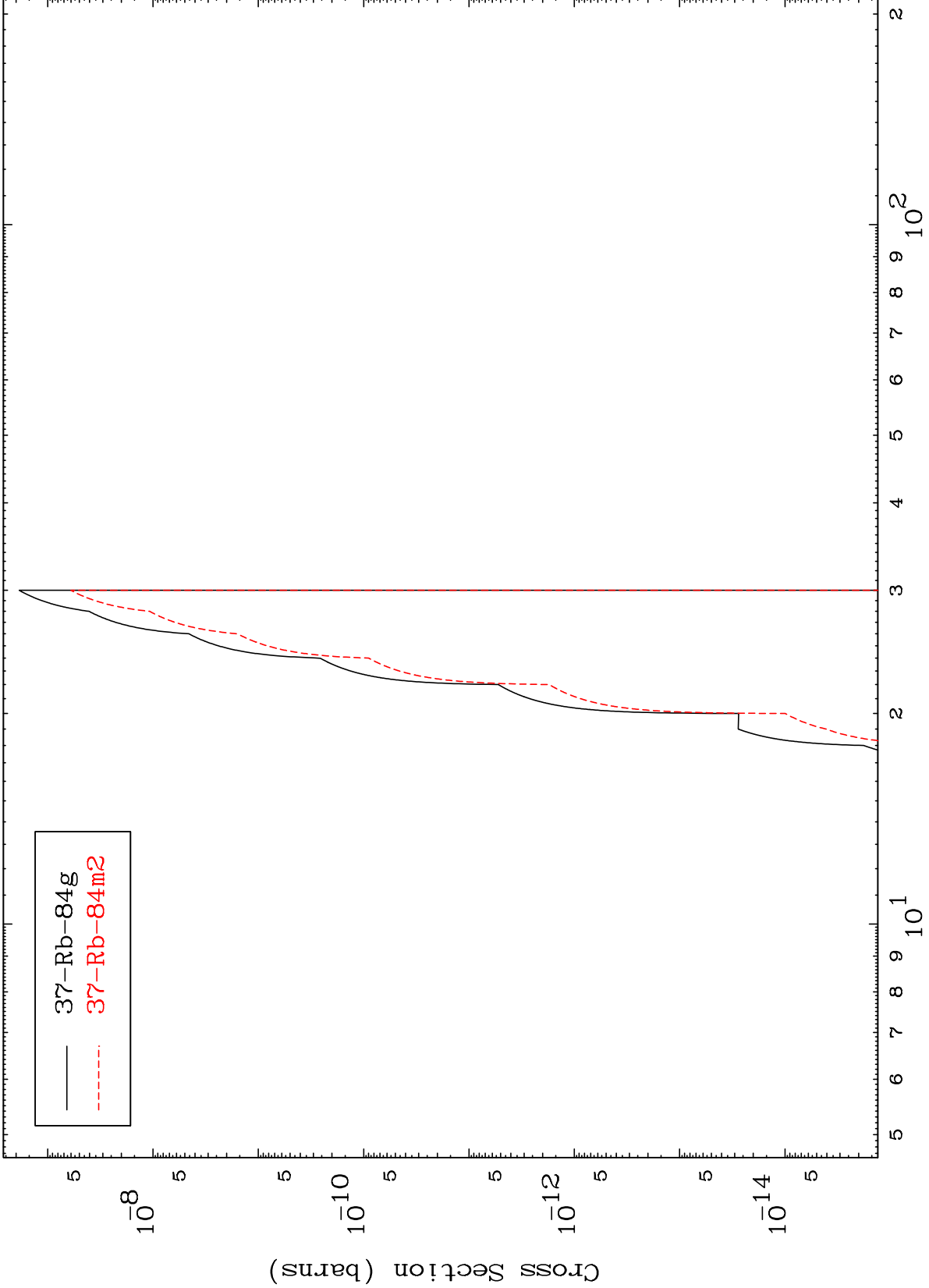
39-Y -90

MAT 3928

(He-3, n') 2α

39-Y -90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

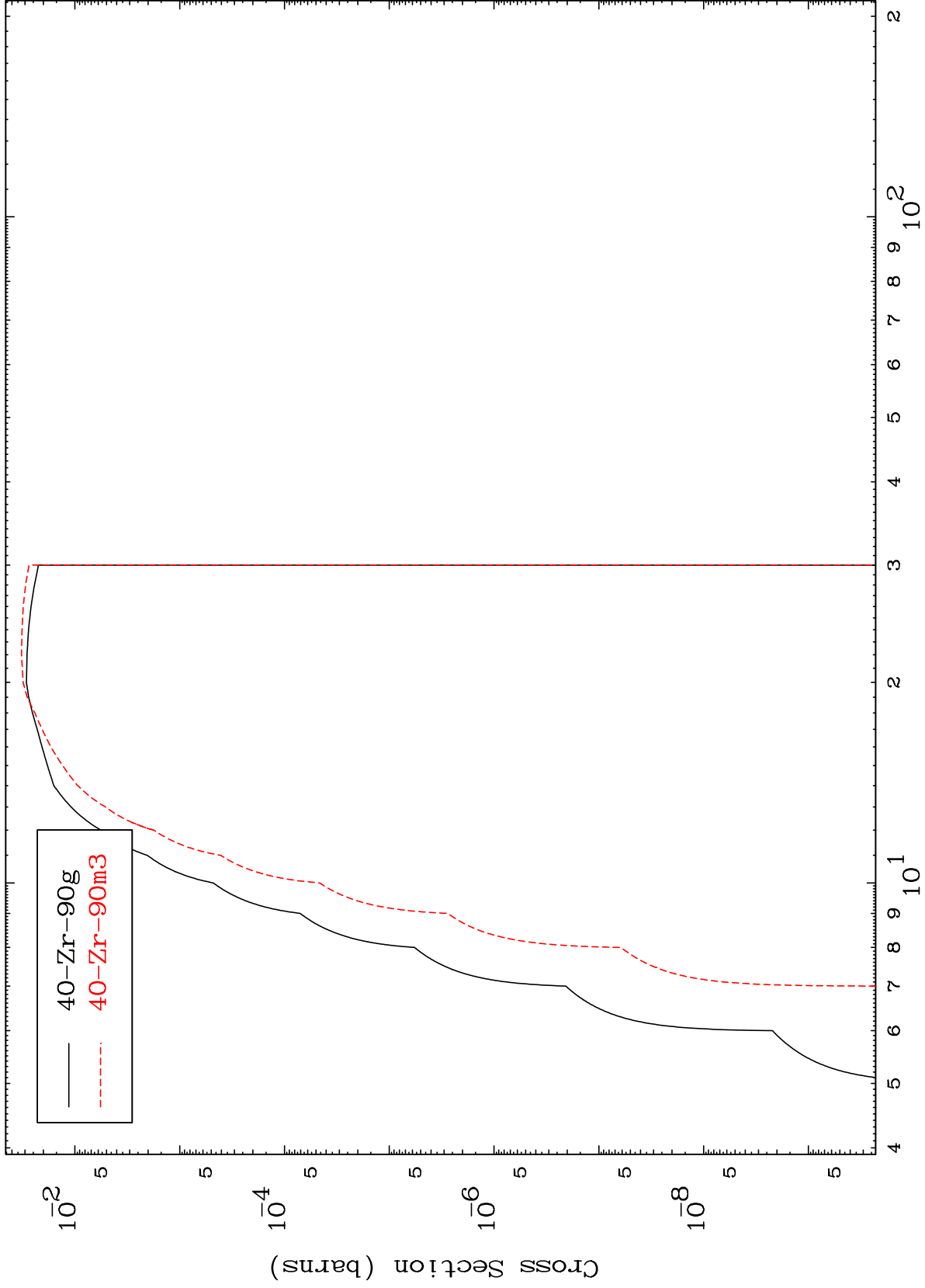
39-Y -90

MAT 3928

(He-3, n') d

39-Y -90

Radionuclide Production Cross Section



19

Incident Energy (MeV)

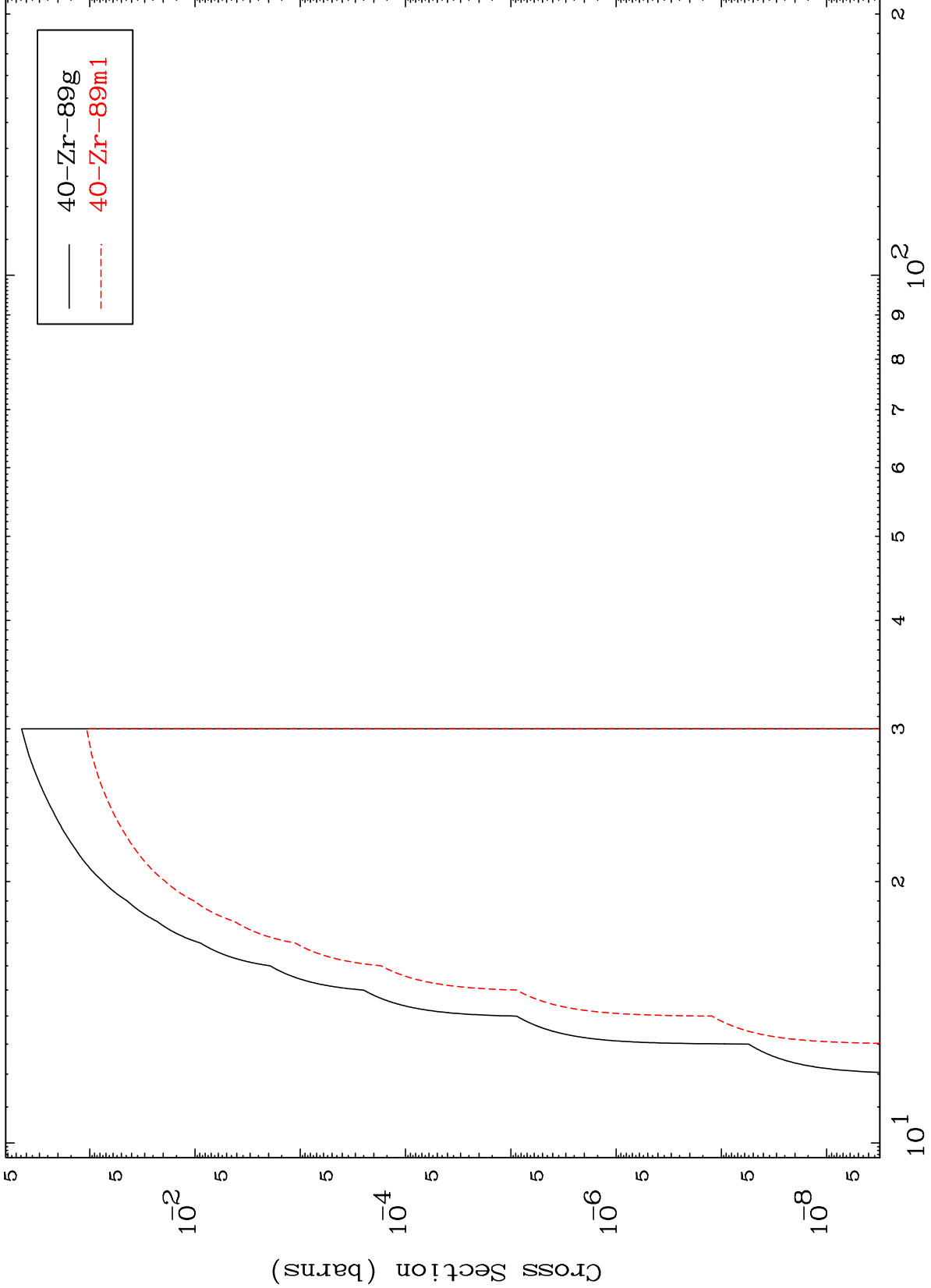
39-Y -90

MAT 3928

(He-3,n') t

39-Y -90

Radionuclide Production Cross Section



Incident Energy (MeV)

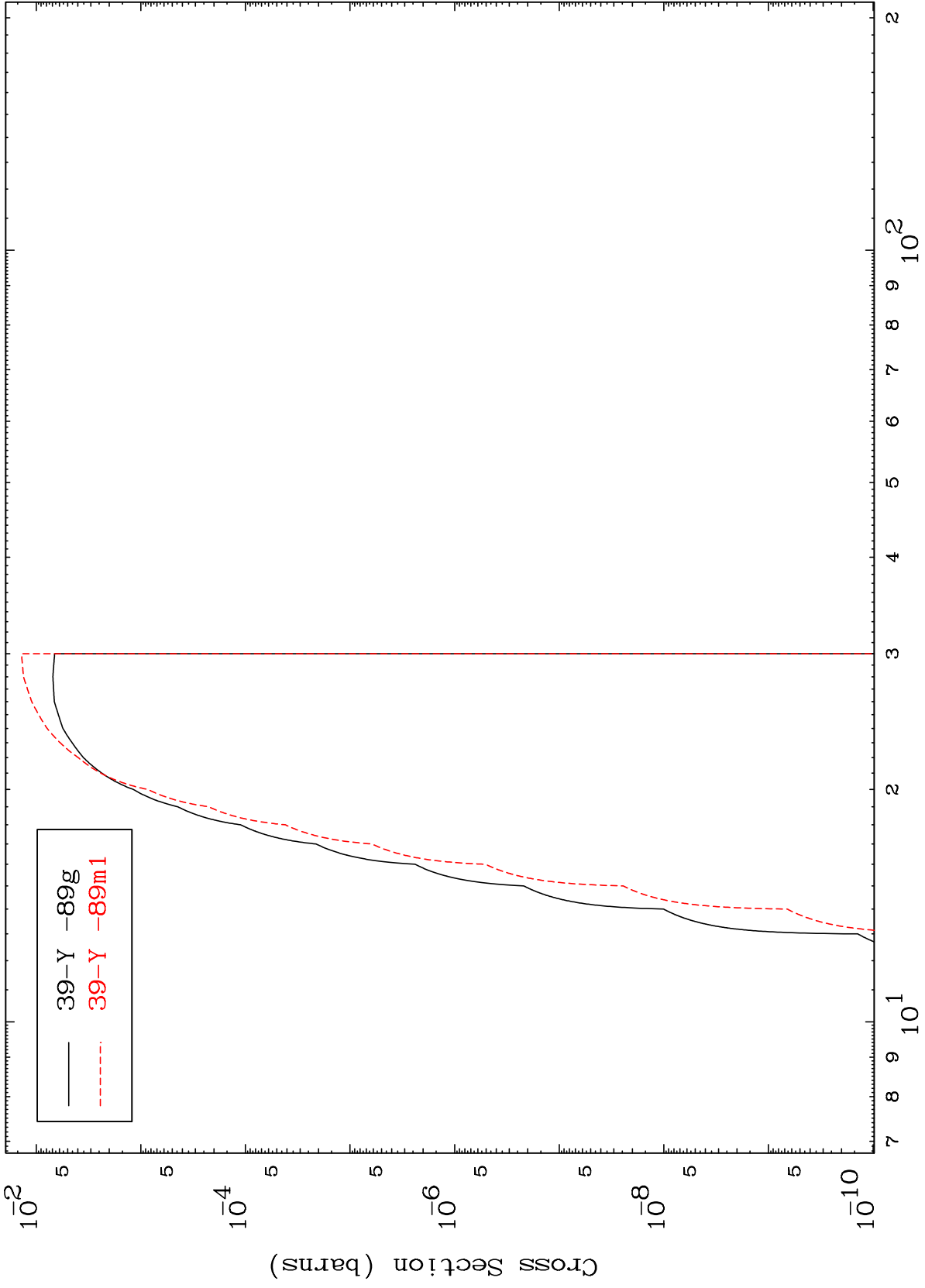
39-Y -90

MAT 3928

(He-3, n') He-3

39-Y -90

Radionuclide Production Cross Section



21

Incident Energy (MeV)

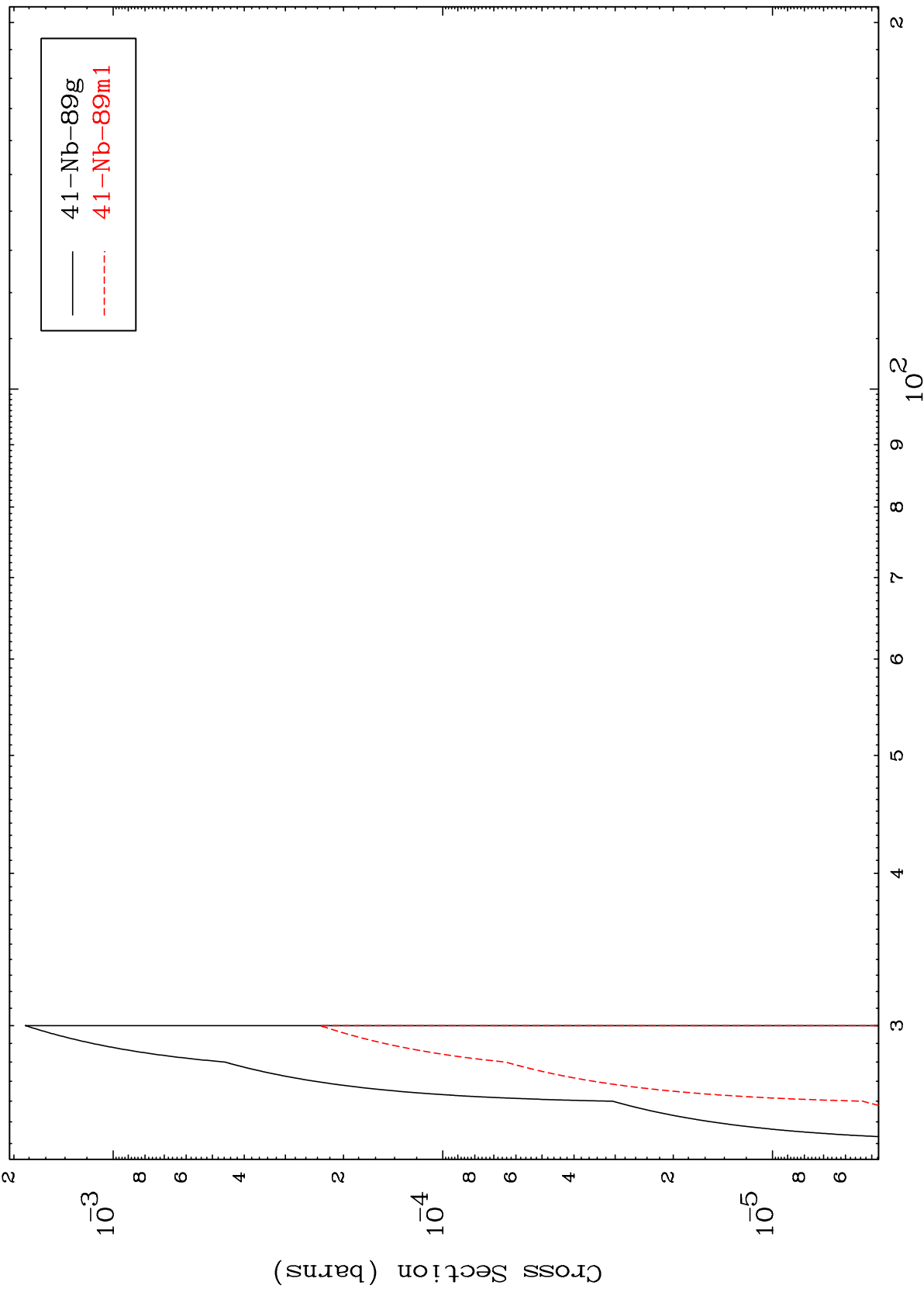
39-Y -90

MAT 3928

(He-3,4n)

39-Y -90

Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

22

Incident Energy (MeV)

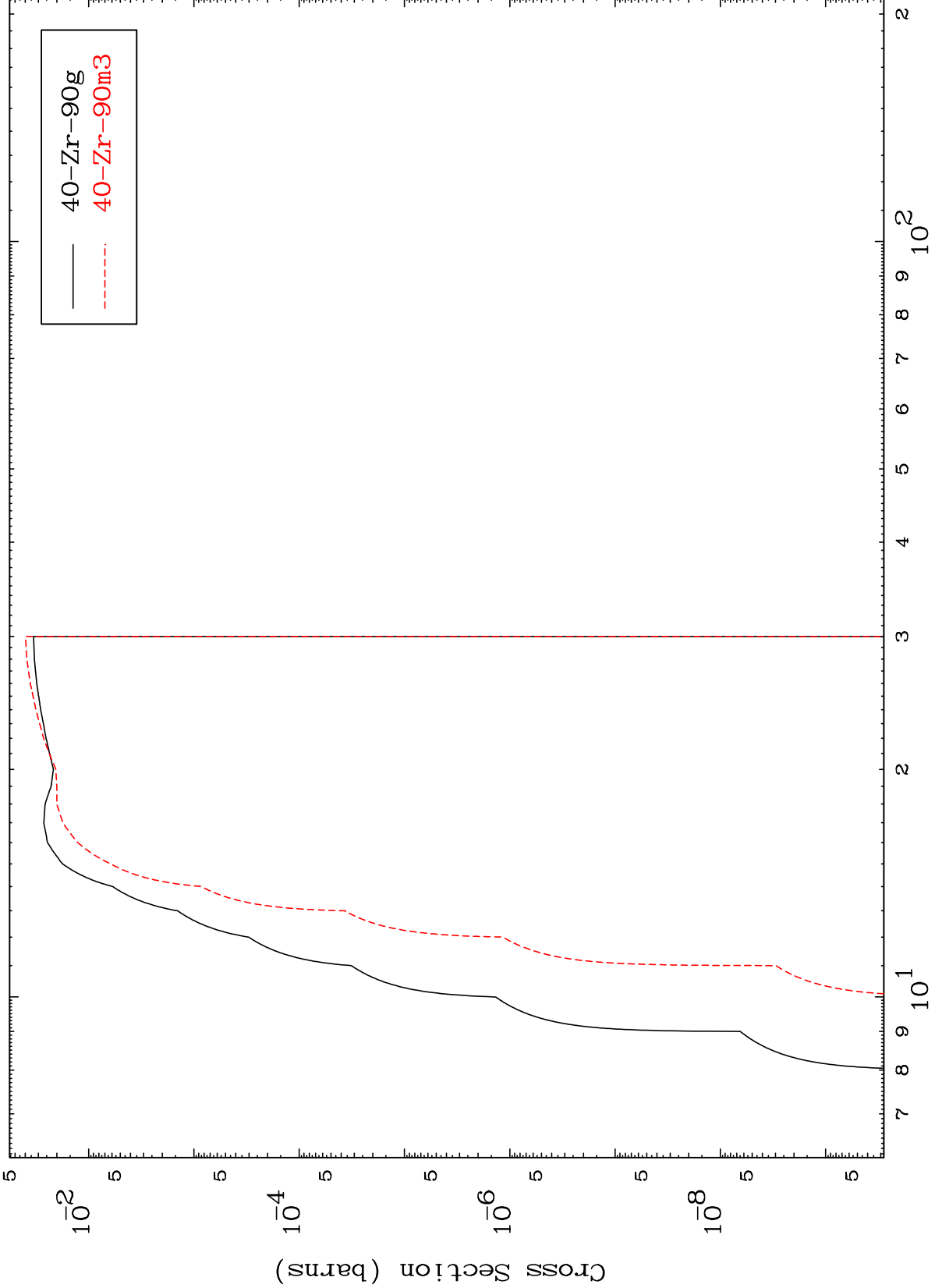
39-Y -90

MAT 3928

(He-3,2n) p

39-Y -90

Radionuclide Production Cross Section



23

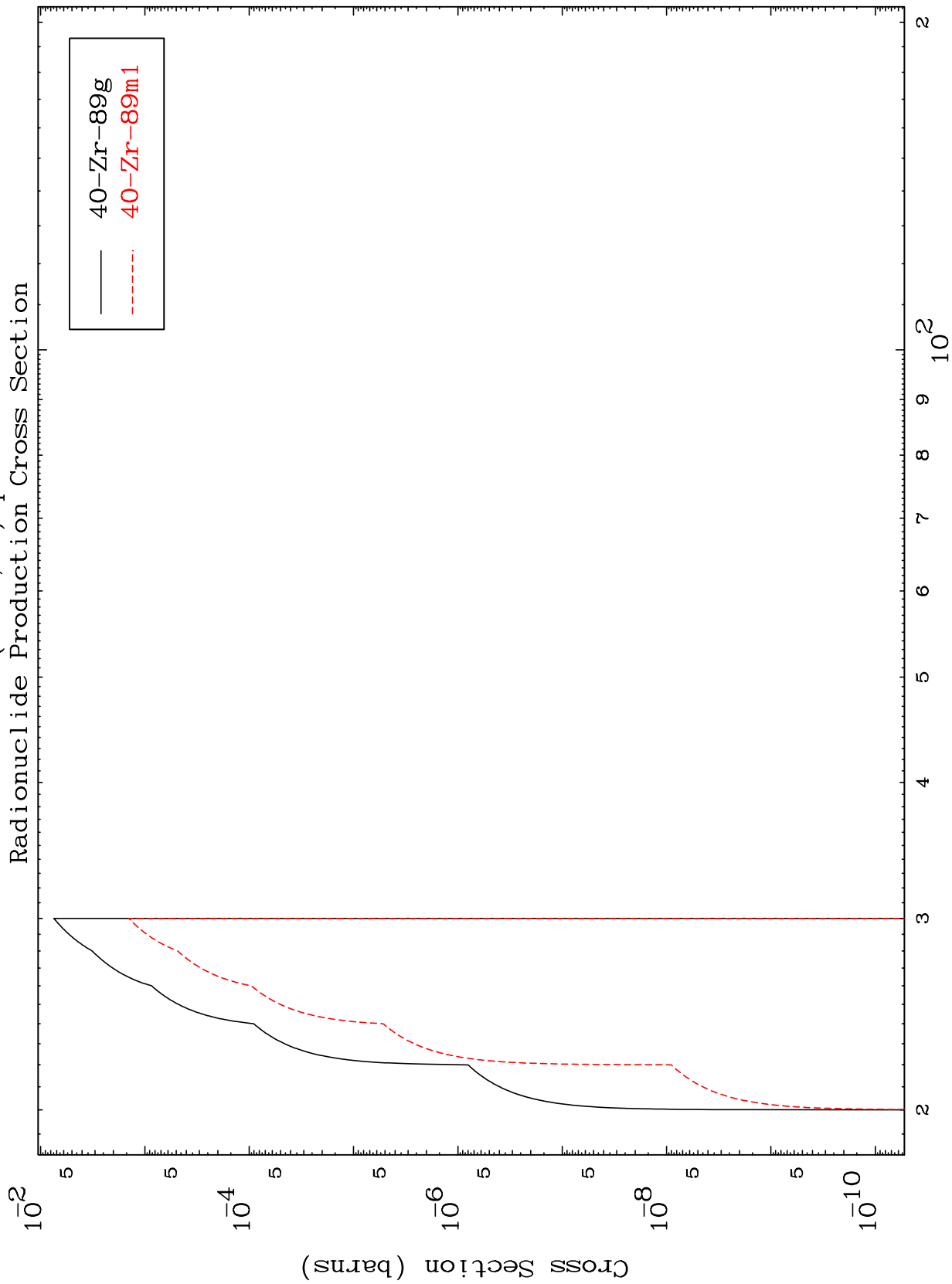
Incident Energy (MeV)

39-Y -90

MAT 3928

39-Y -90

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



24

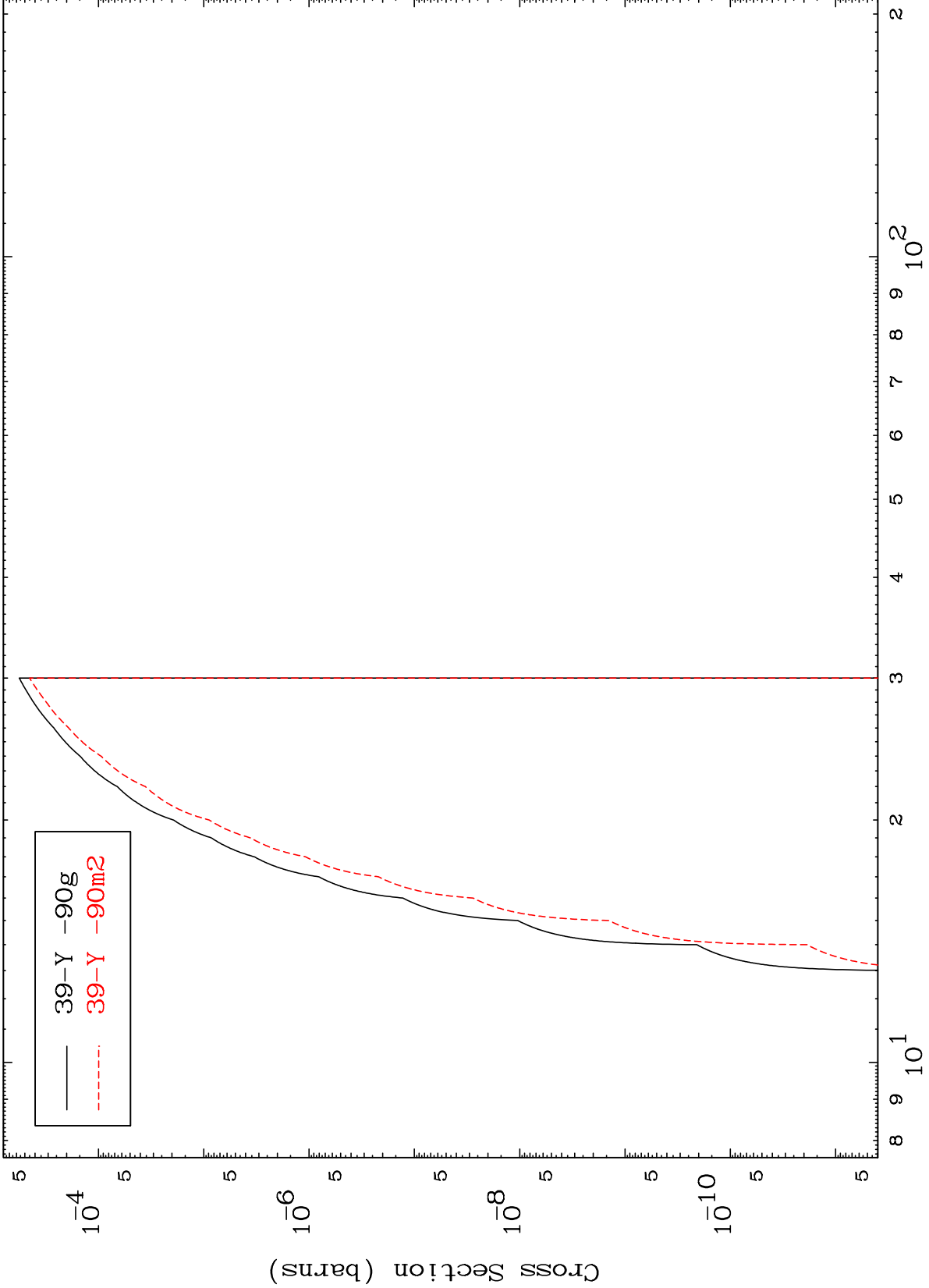
39-Y -90

MAT 3928

(He-3,2n) p

39-Y -90

Radionuclide Production Cross Section



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

25

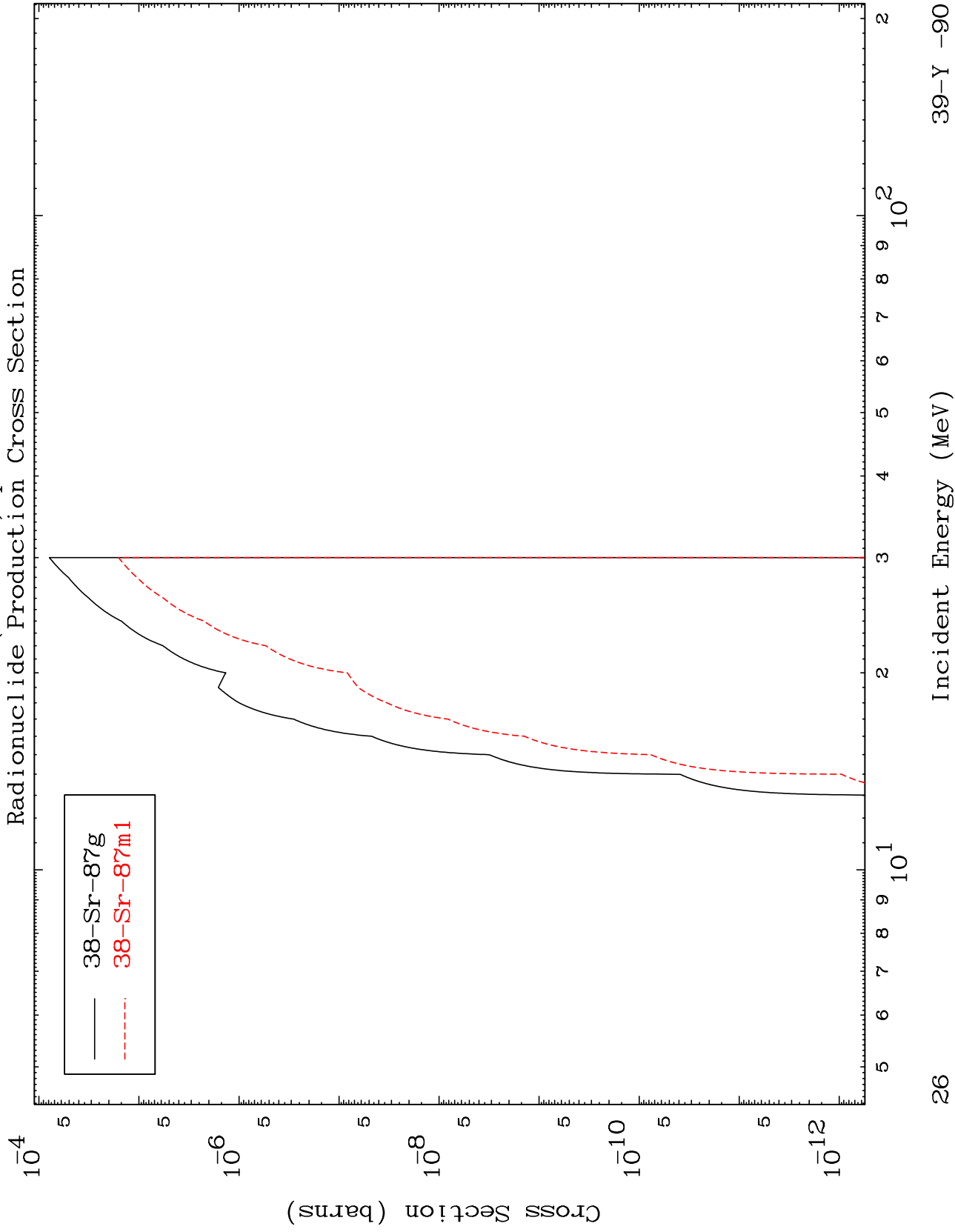
Incident Energy (MeV)

39-Y -90

MAT 3928

(He-3, n') p α

39-Y -90



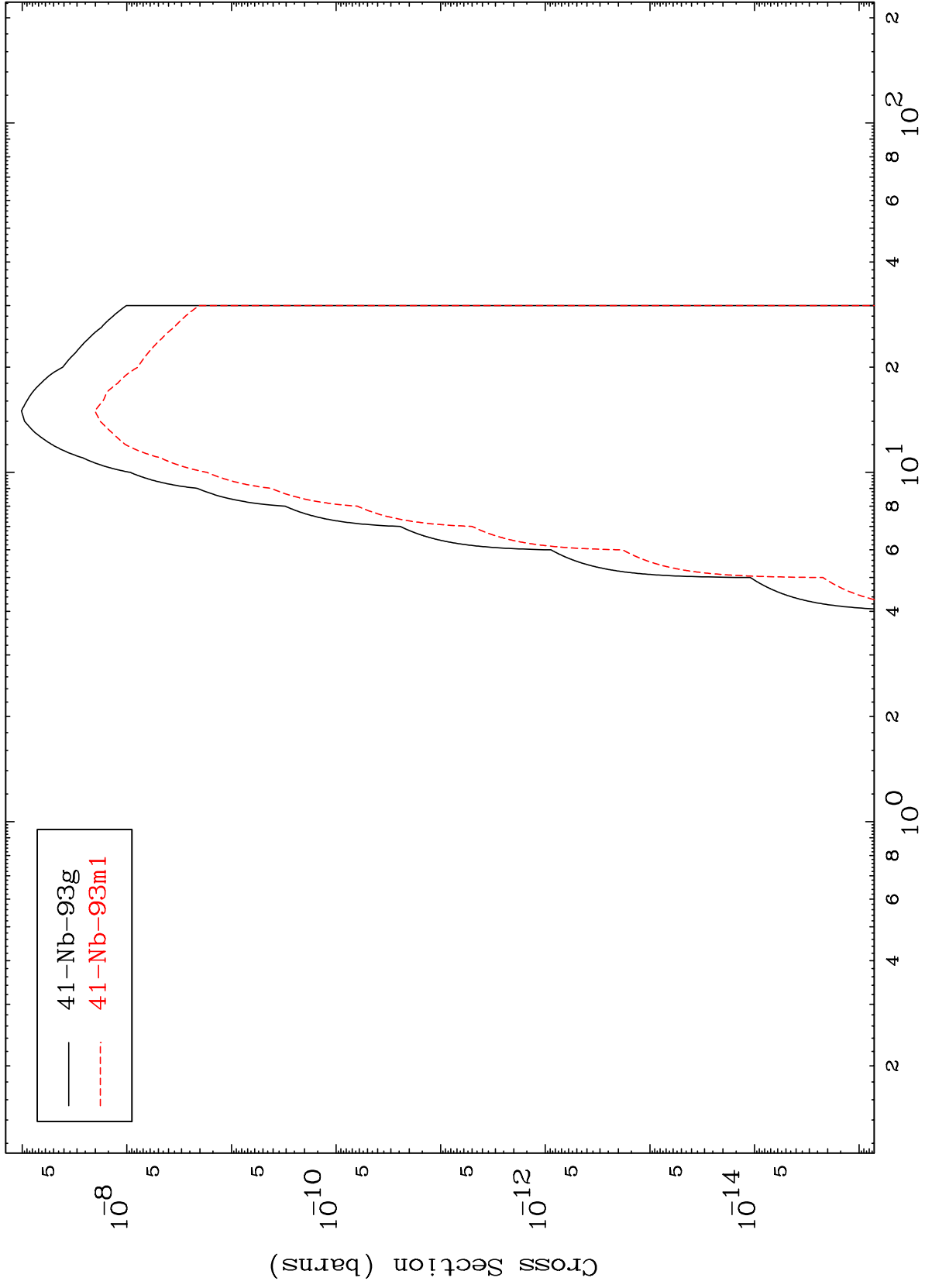
26

MAT 3928

(He-3, γ)

39-Y -90

Radionuclide Production Cross Section

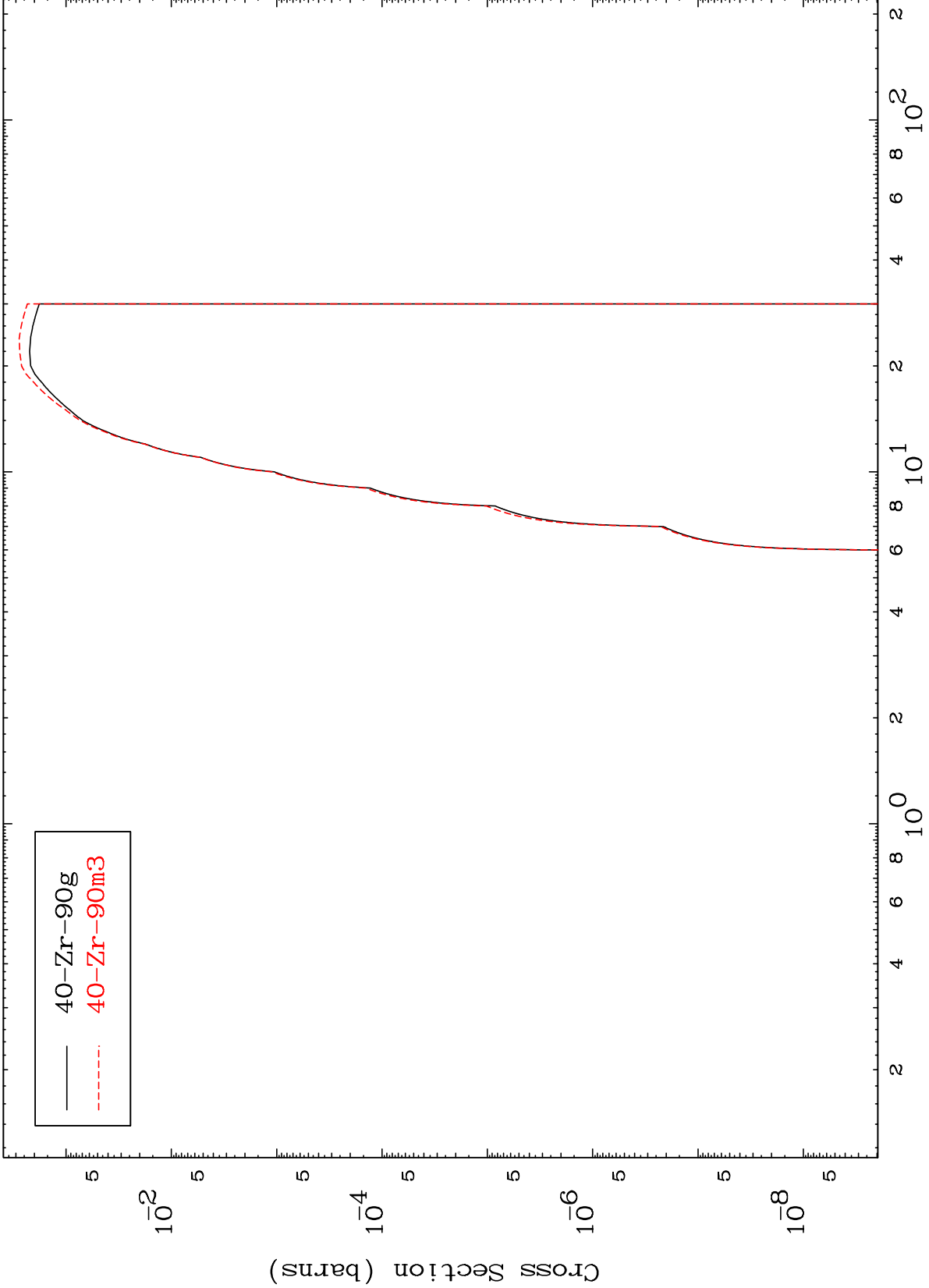


MAT 3928

(He-3, t)

39-Y -90

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

28

Incident Energy (MeV)

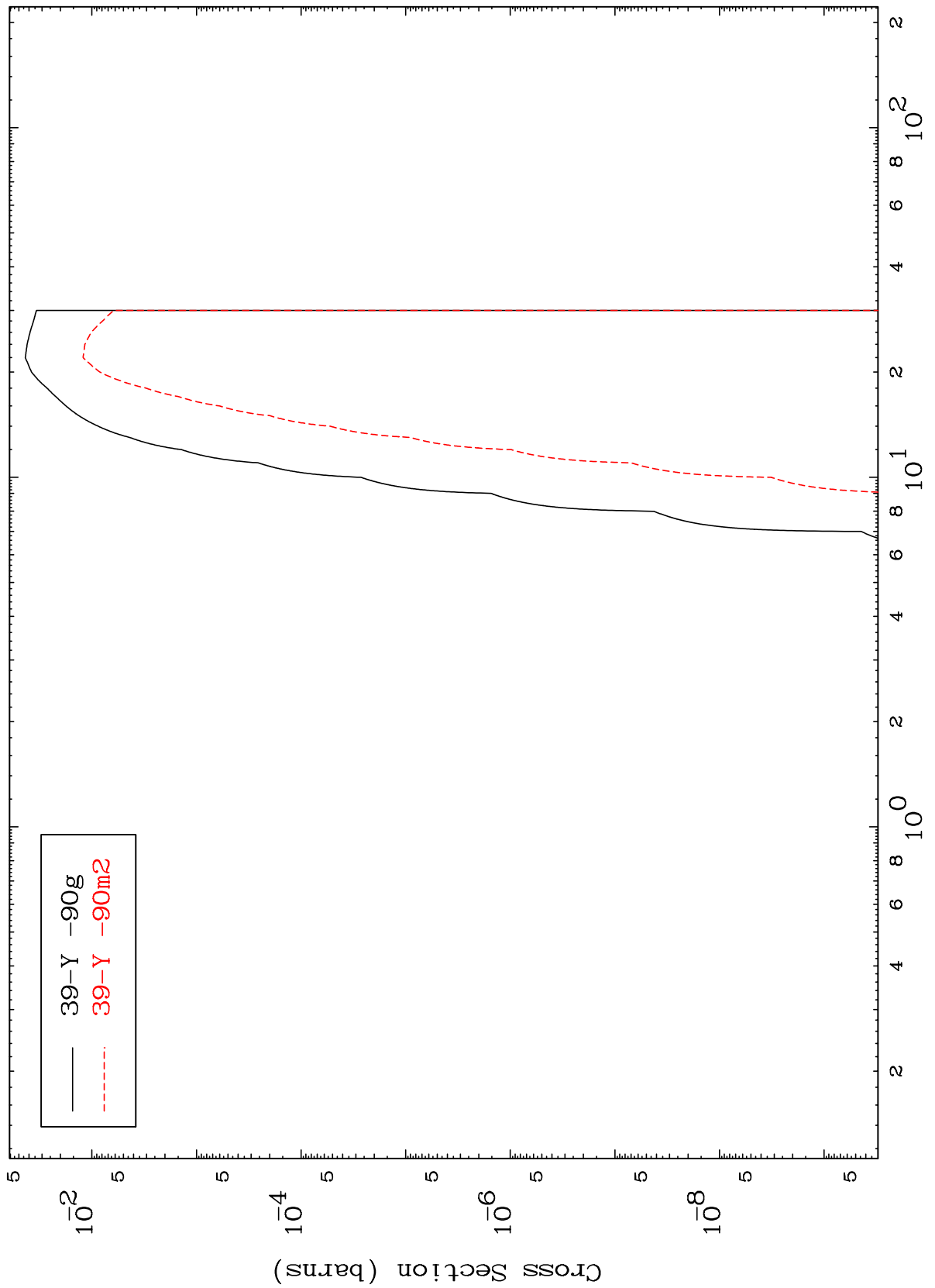
39-Y -90

MAT 3928

(He-3, He-3)

39-Y -90

Radionuclide Production Cross Section



29

Incident Energy (MeV)

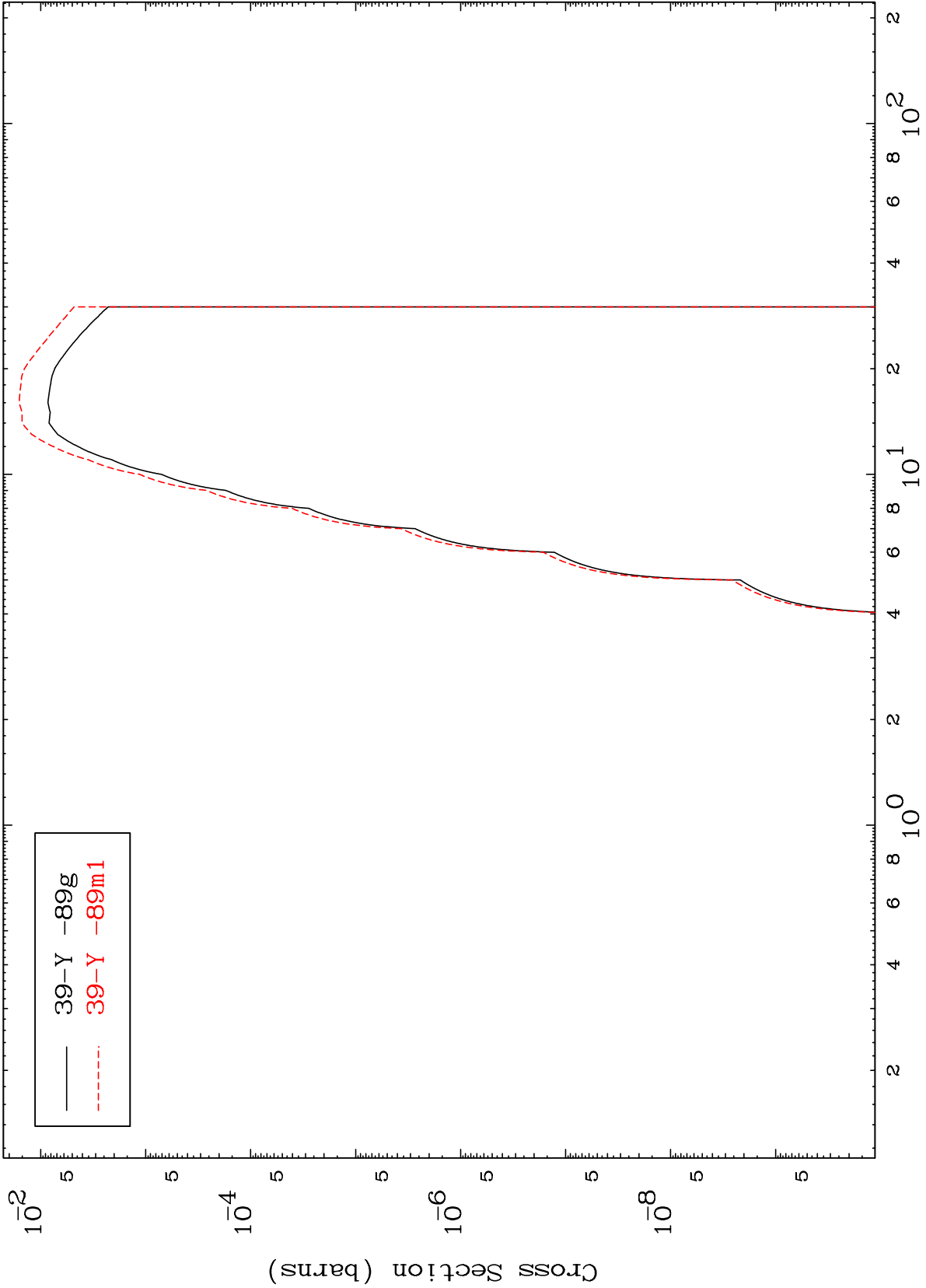
39-Y -90

MAT 3928

(He-3, α)

39-Y -90

Radionuclide Production Cross Section



30

Incident Energy (MeV)

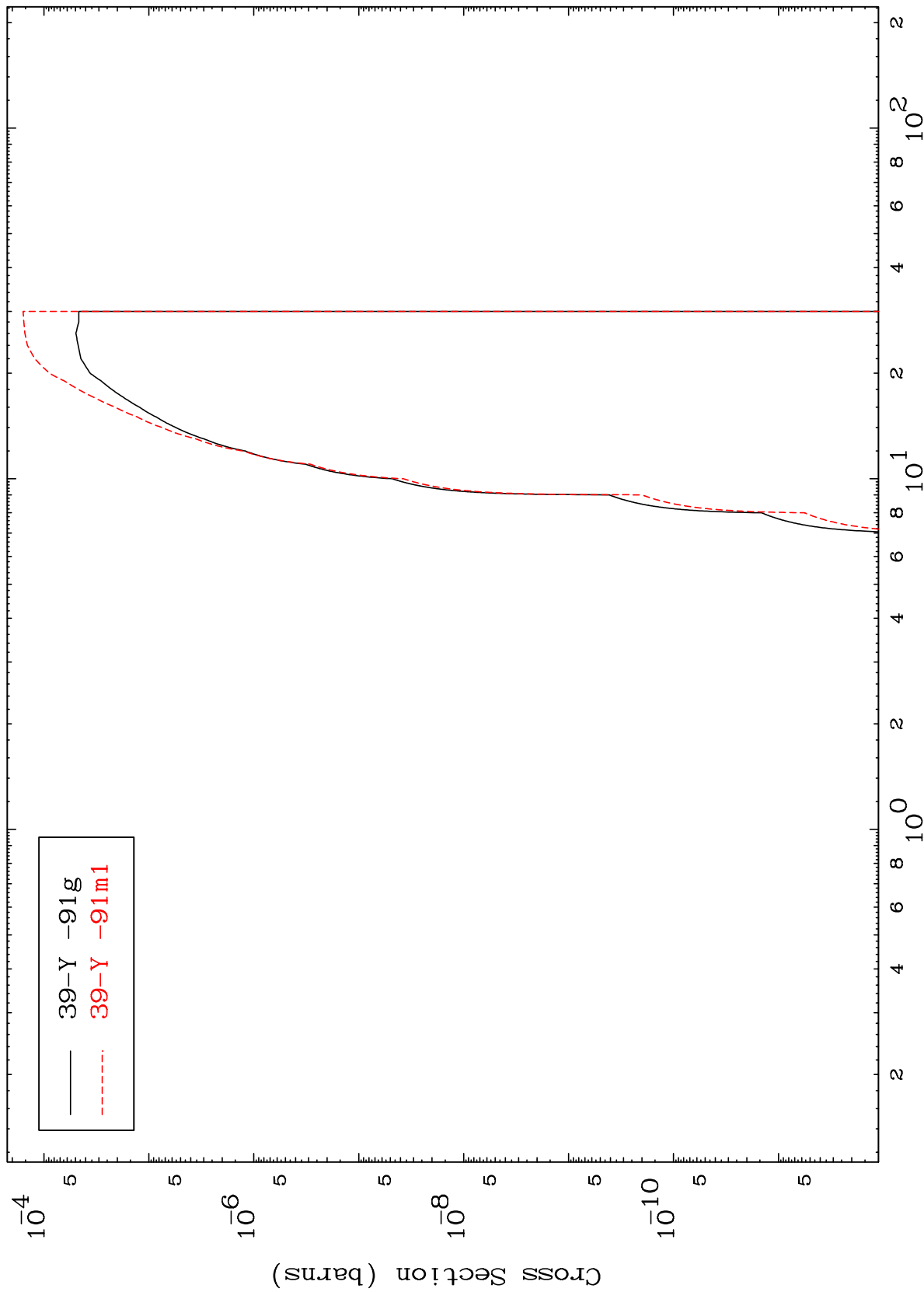
39-Y -90

MAT 3928

39-Y -90

(He-3,2p)

Radionuclide Production Cross Section



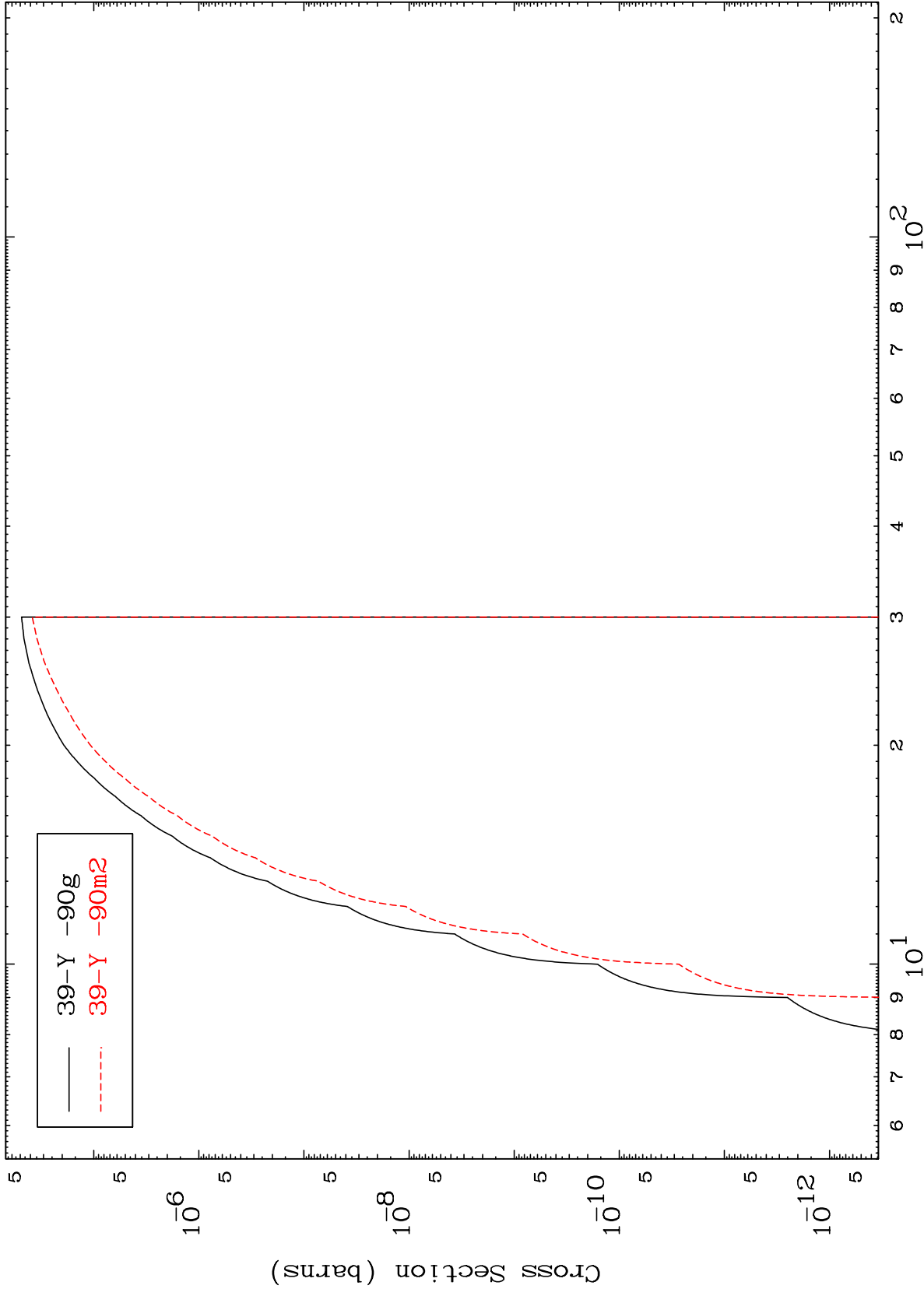
39-Y -91g
39-Y -91m1

MAT 3928

(He-3,p) d

39-Y -90

Radionuclide Production Cross Section



32

Incident Energy (MeV)

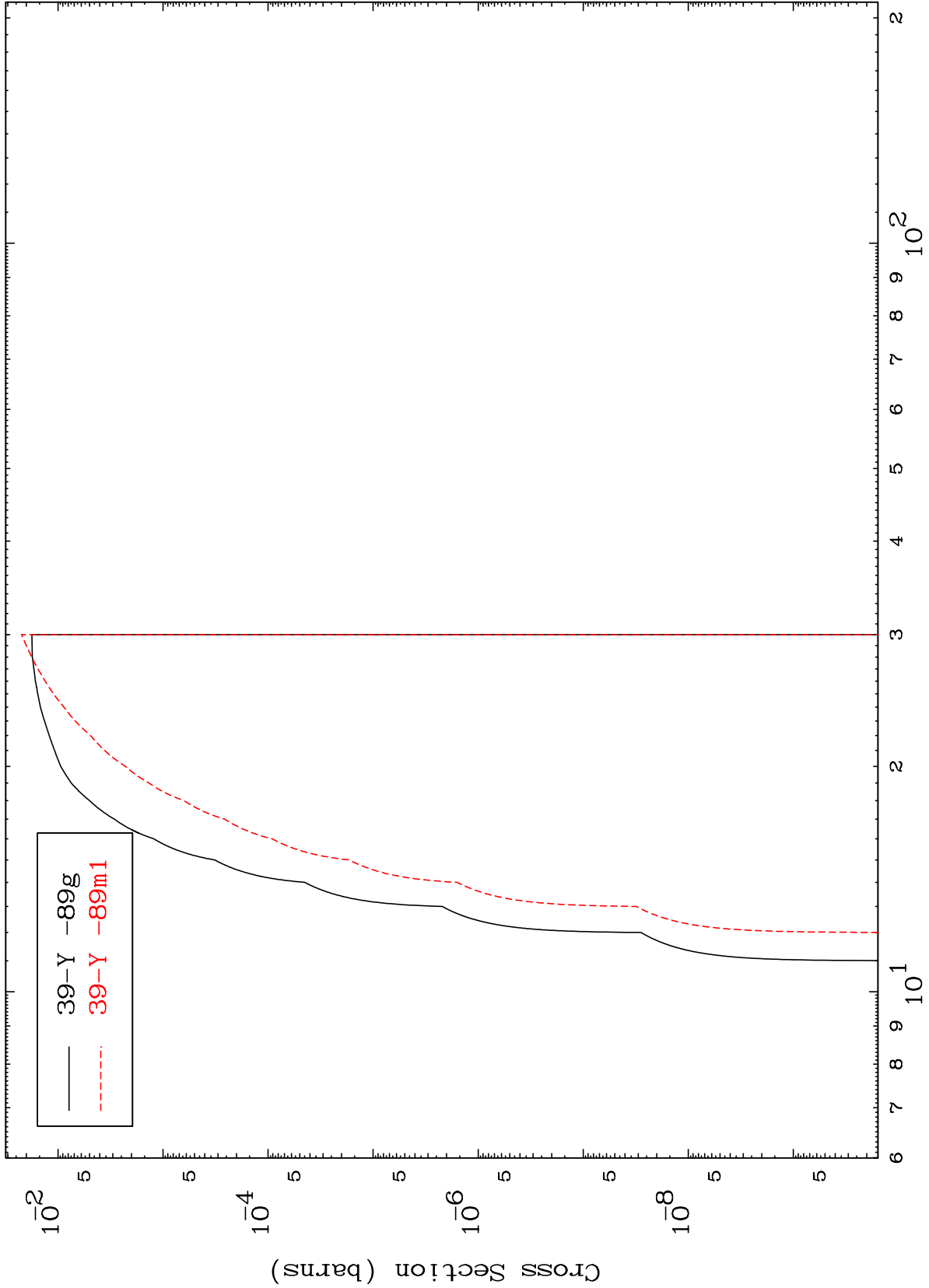
39-Y -90

MAT 3928

(He-3,p) t

39-Y -90

Radionuclide Production Cross Section



39-Y -89g
39-Y -89m1

Incident Energy (MeV)

39-Y -90

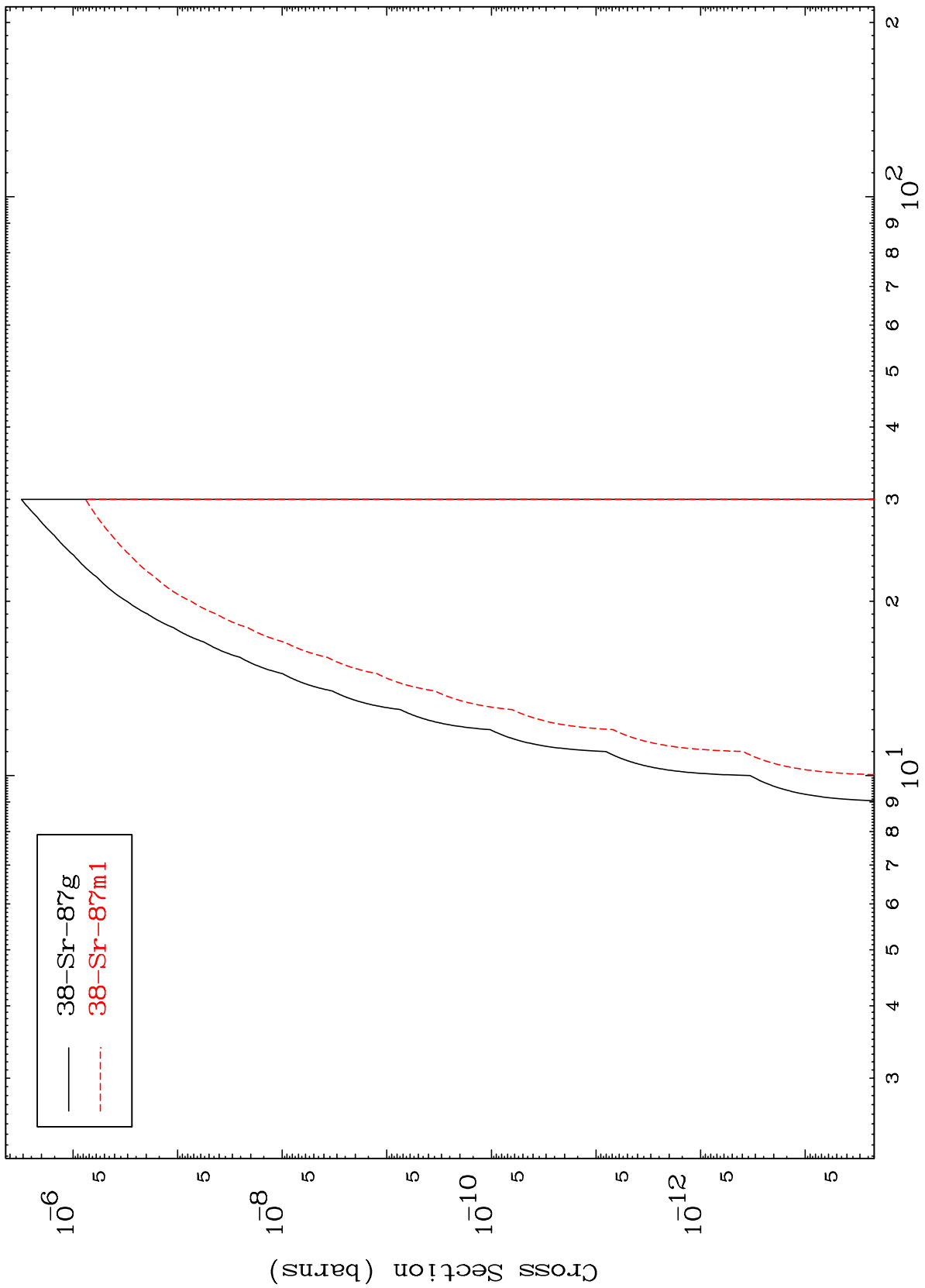
33

MAT 3928

(He-3,d) α

39-Y -90

Radionuclide Production Cross Section



— 38-Sr-87g
- - - 38-Sr-87m1

34

Incident Energy (MeV)

39-Y -90