

Program EVALPLOT
(Version 2018-1)

by

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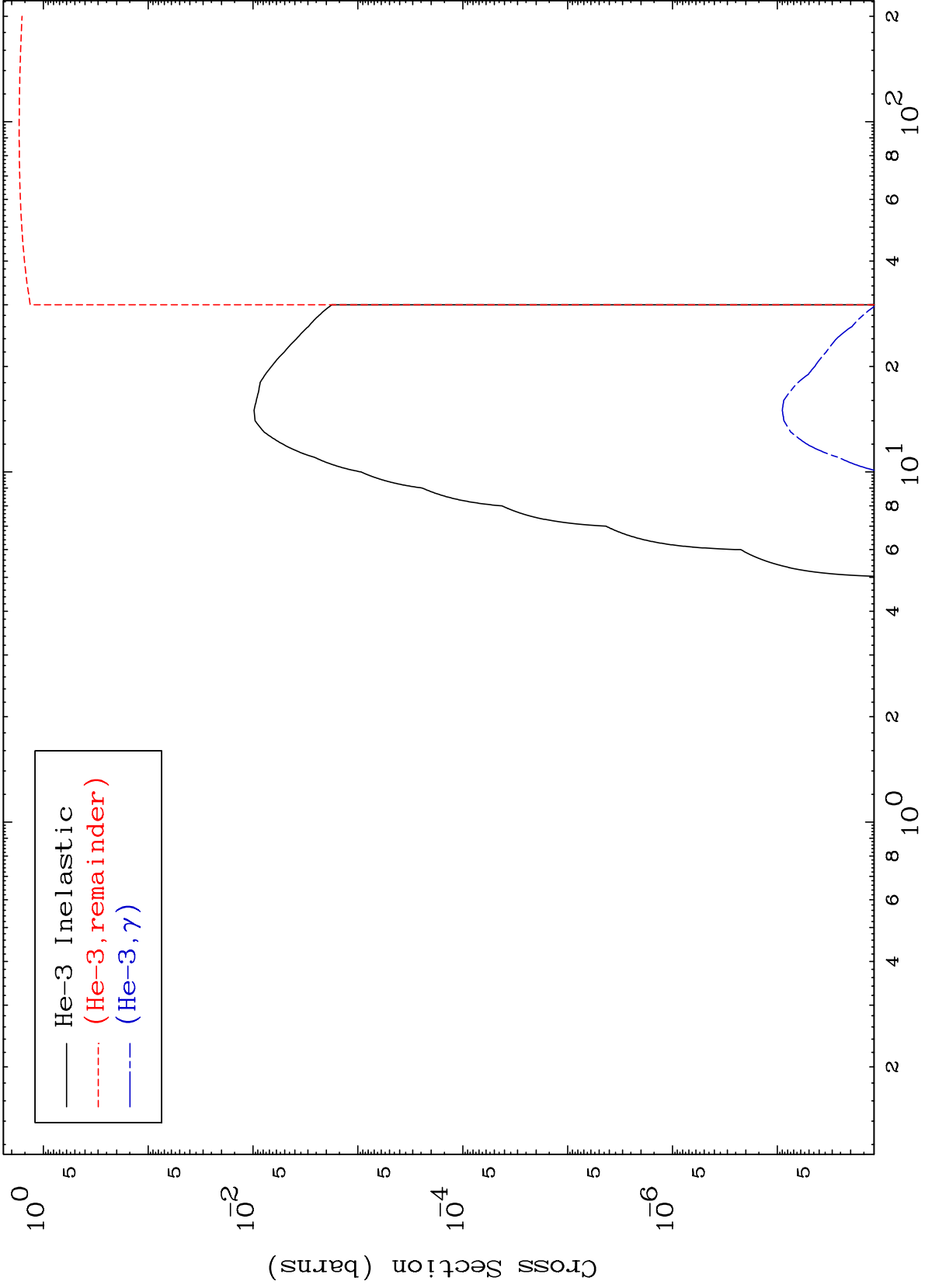
Press Mouse Button to Start

MAT 3929

He-3 Major

39-Y -90

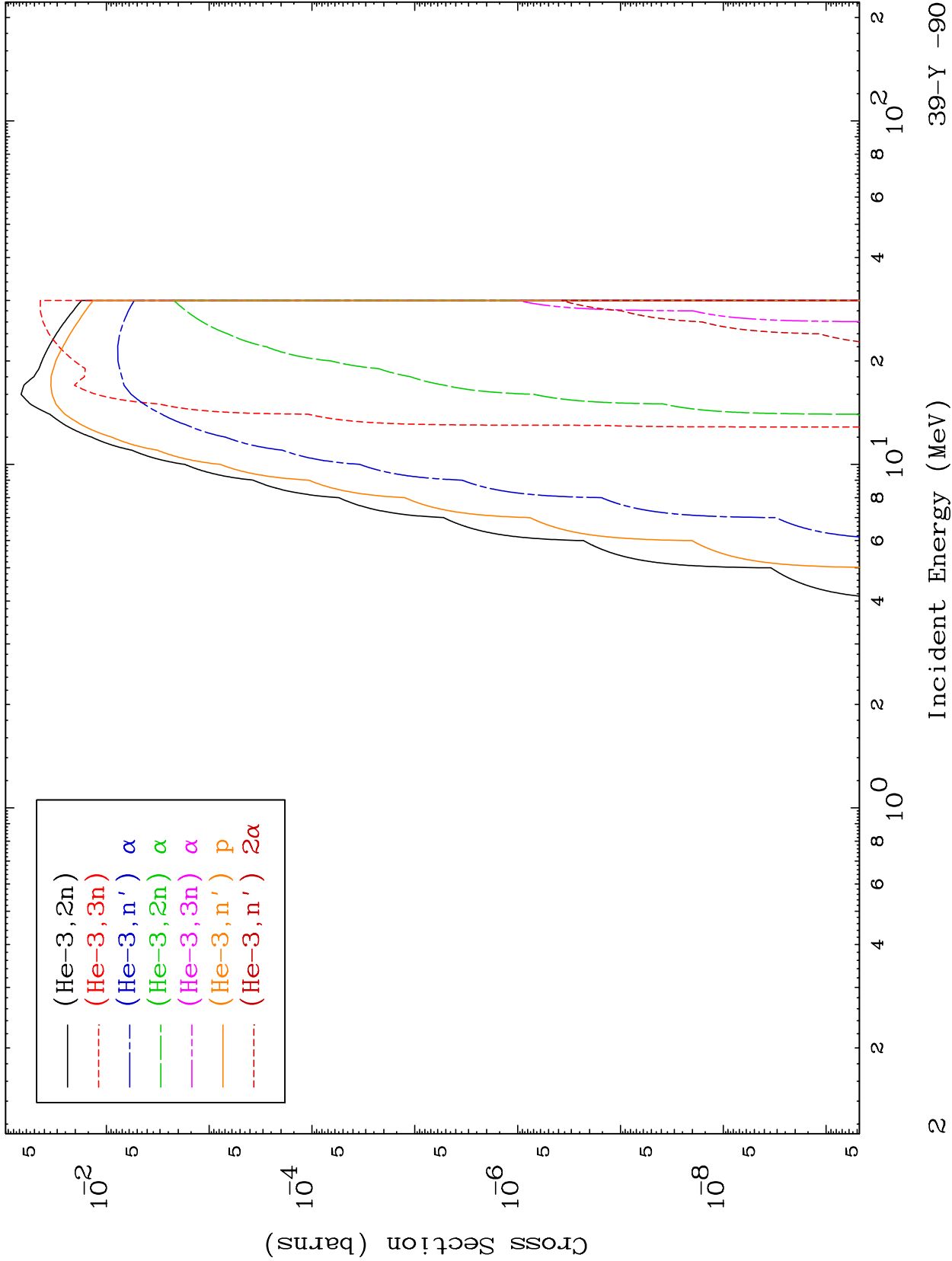
0 Kelvin Cross Sections



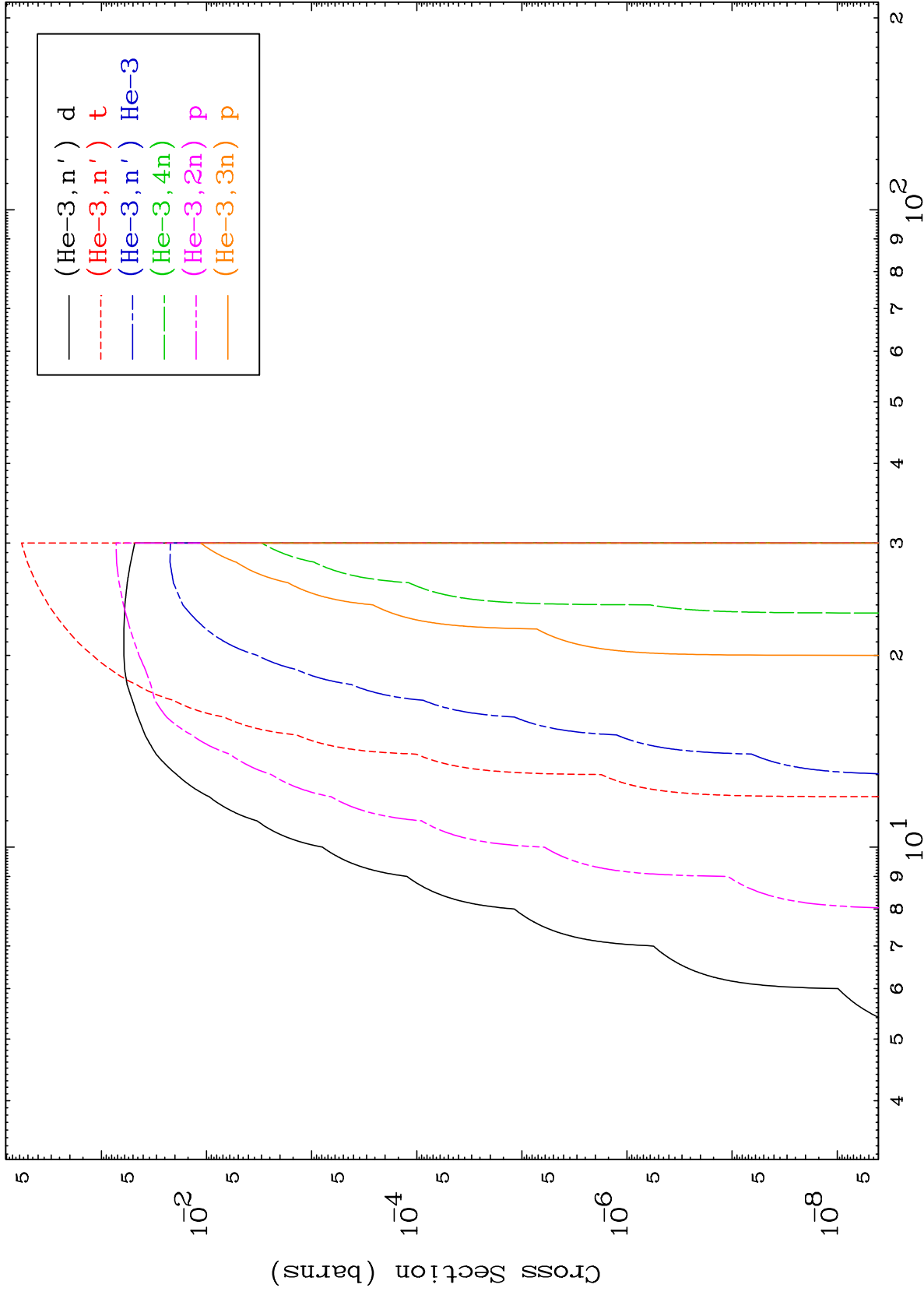
MAT 3929

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -90



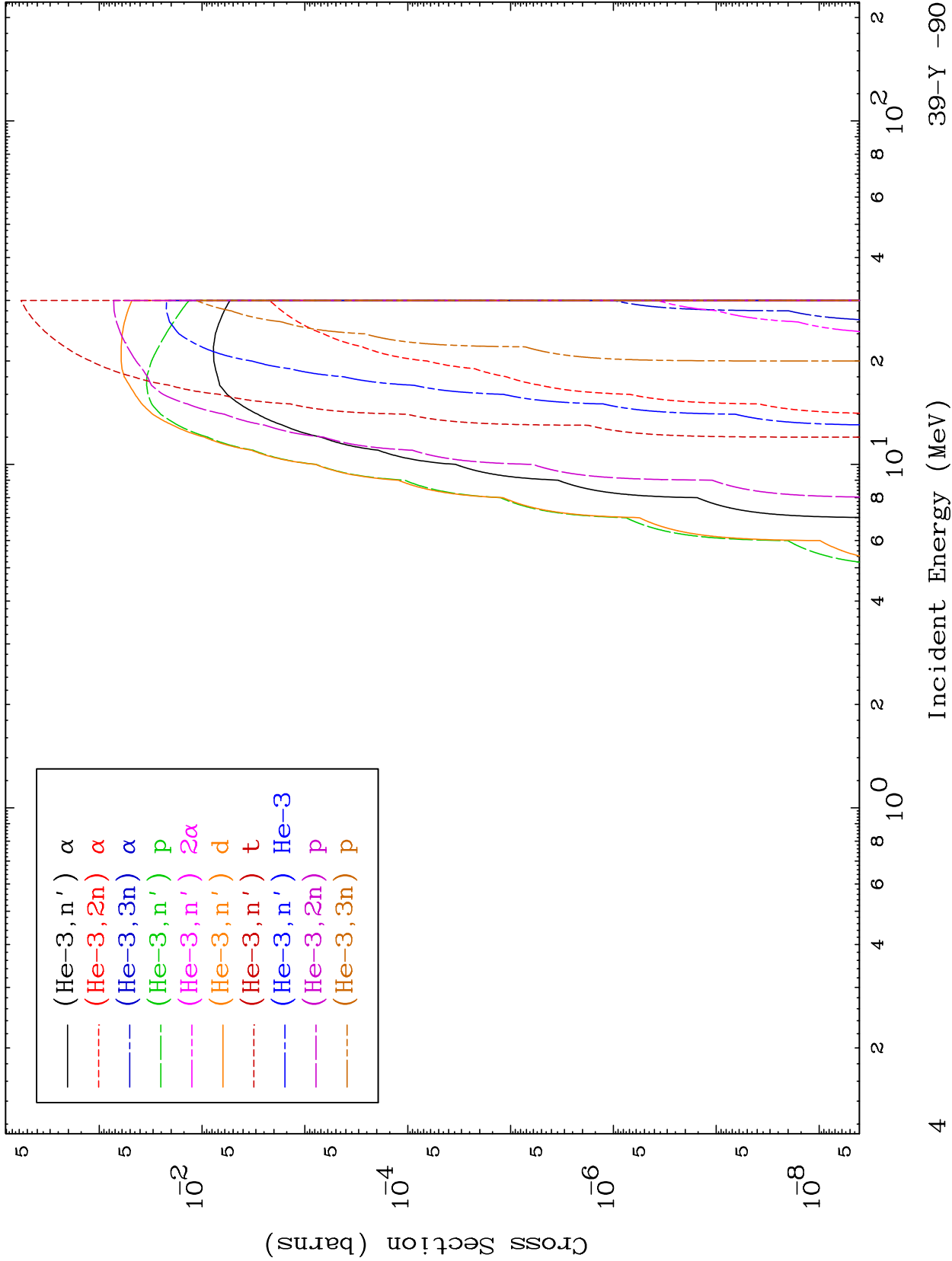
He-3 Neutron Production
0 Kelvin Cross Sections

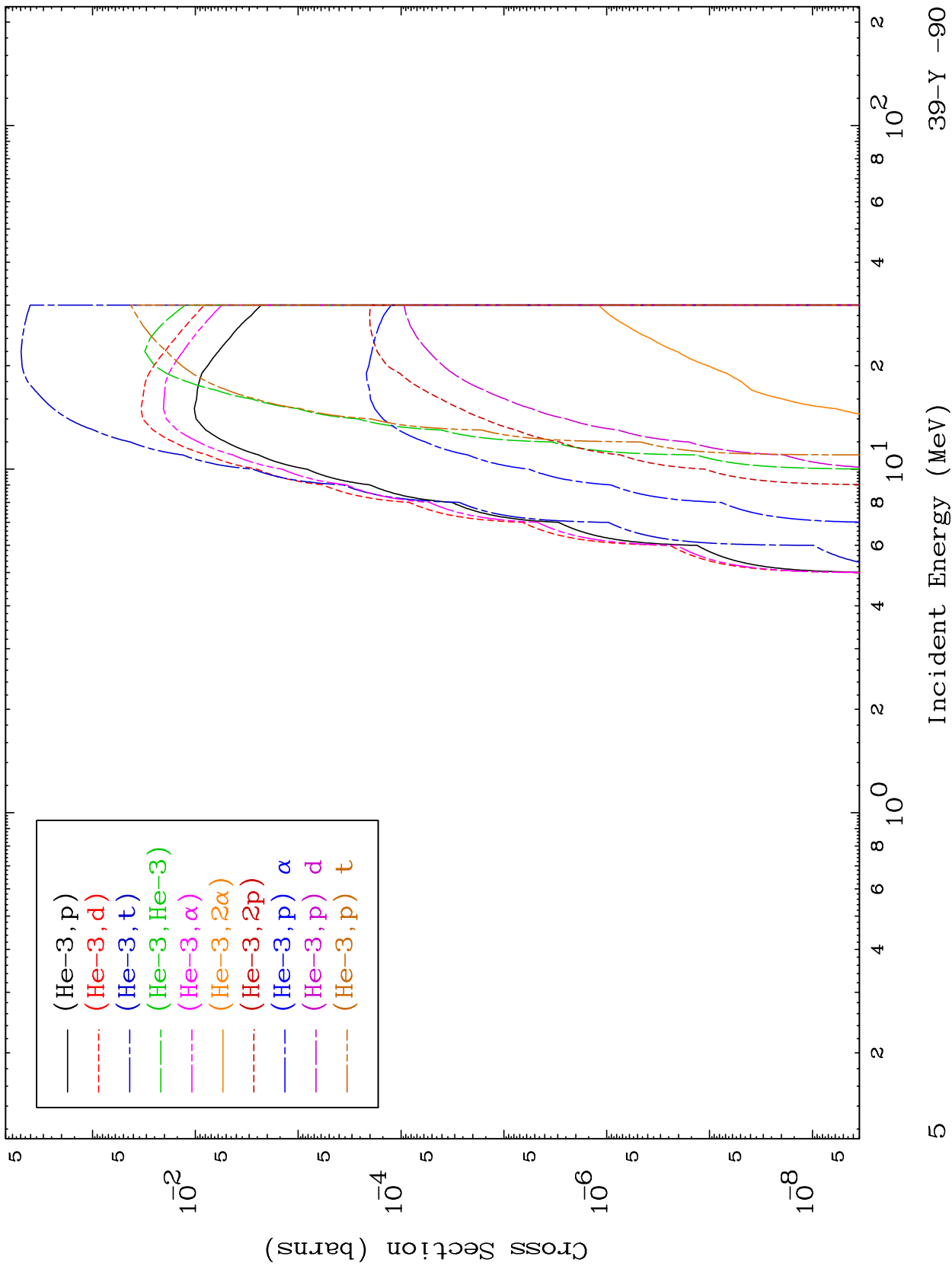


MAT 3929

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -90

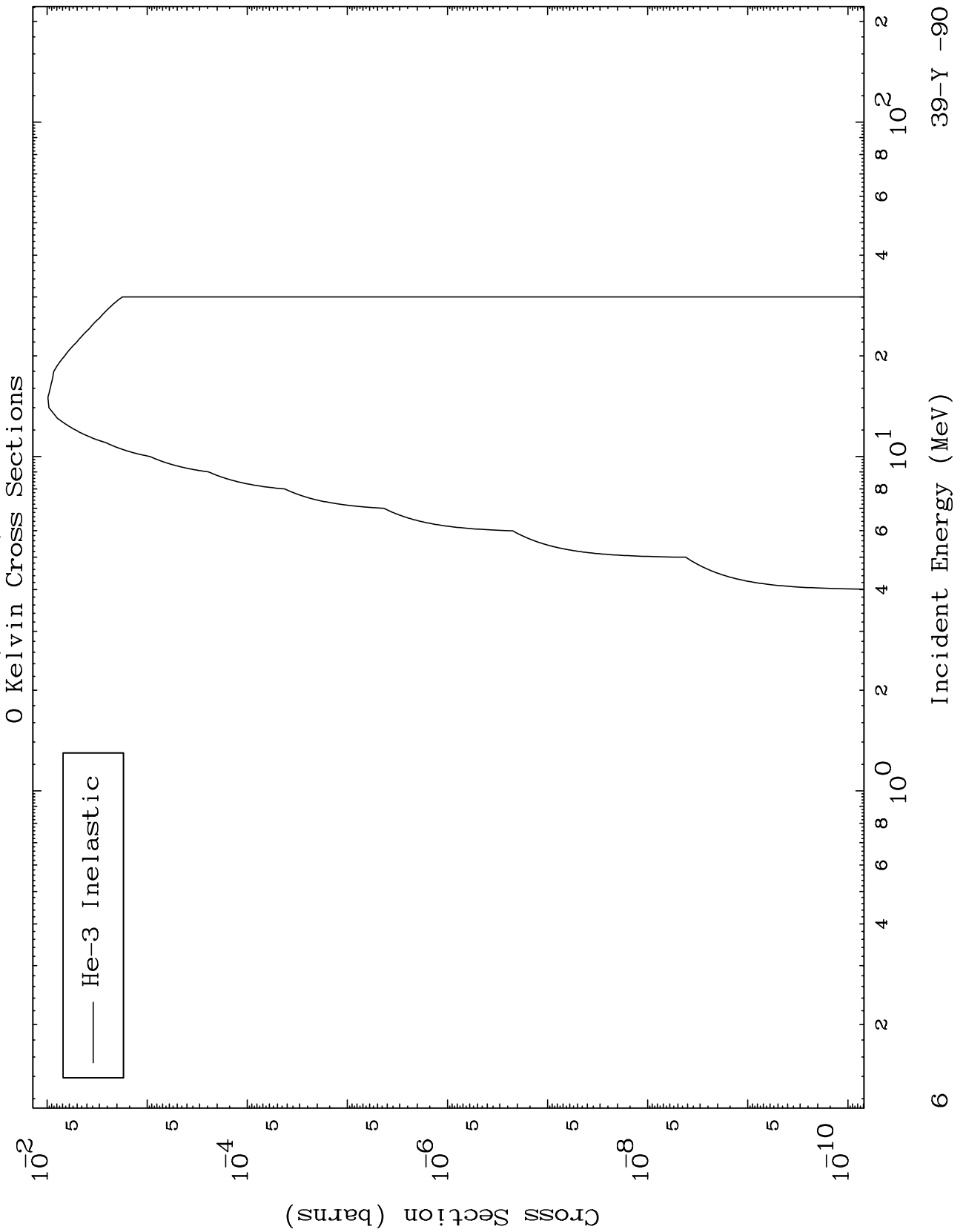




MAT 3929

(He-3, n') Level

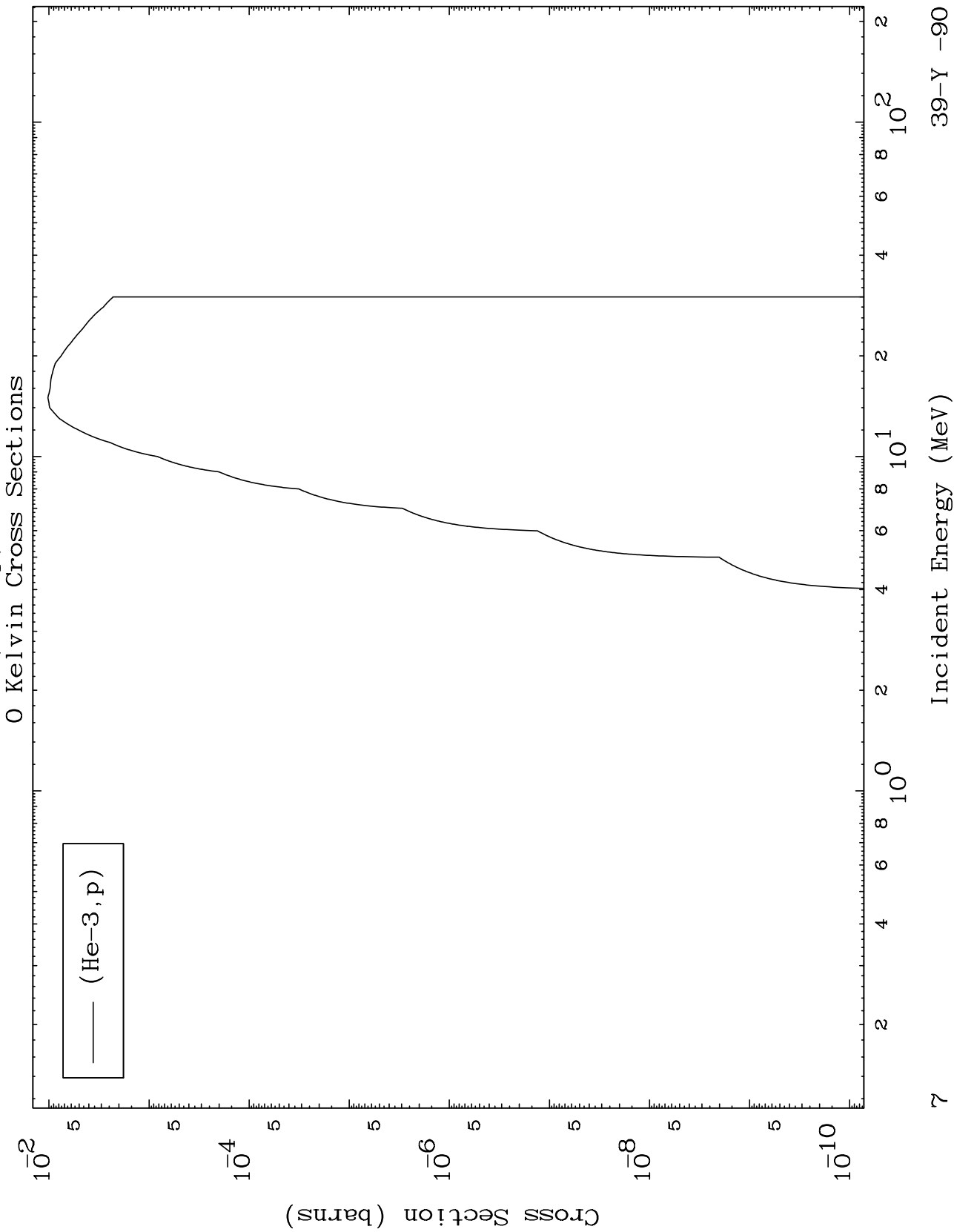
39-Y -90



MAT 3929

(He-3,p) Levels

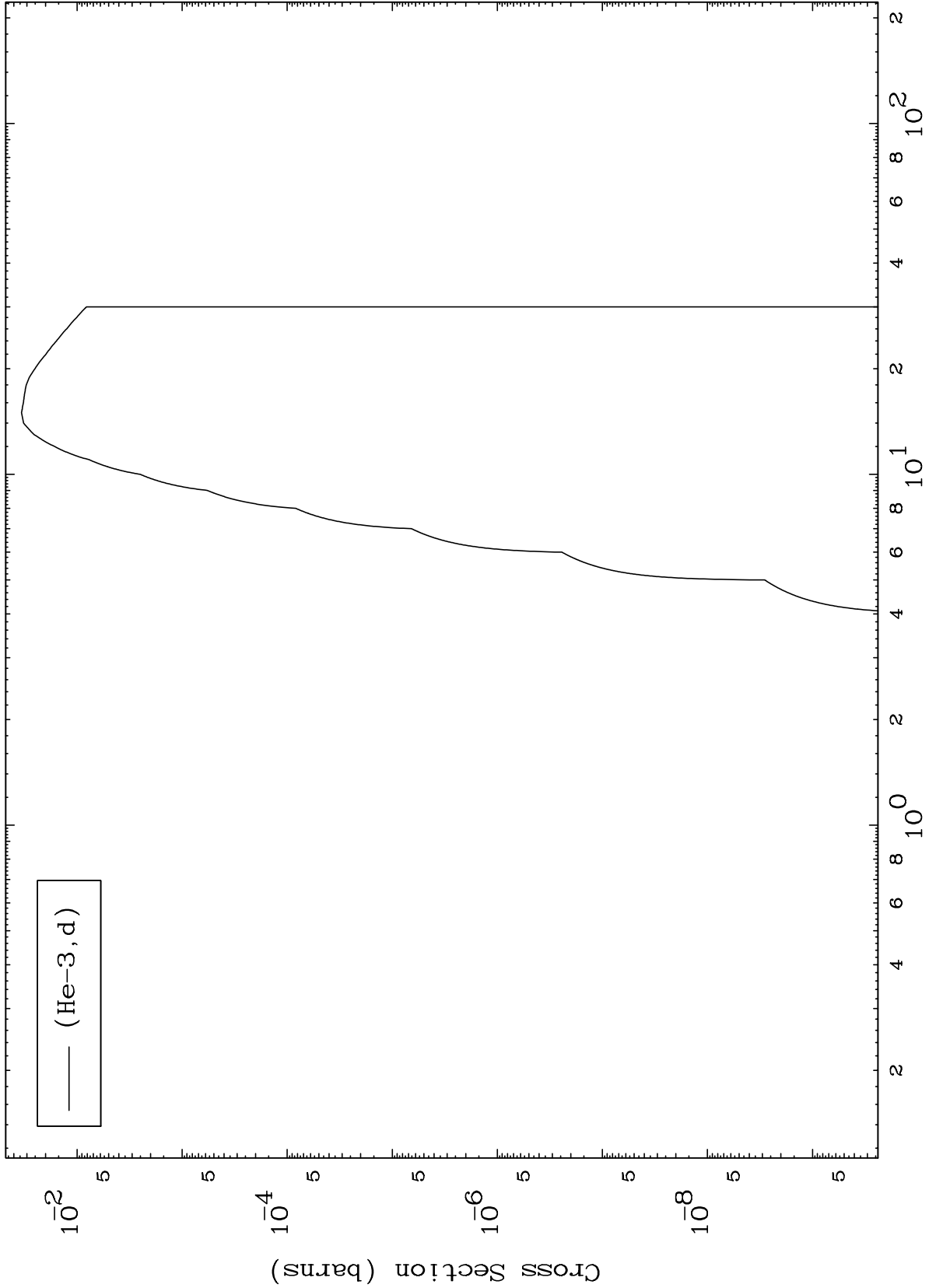
39-Y -90



MAT 3929

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

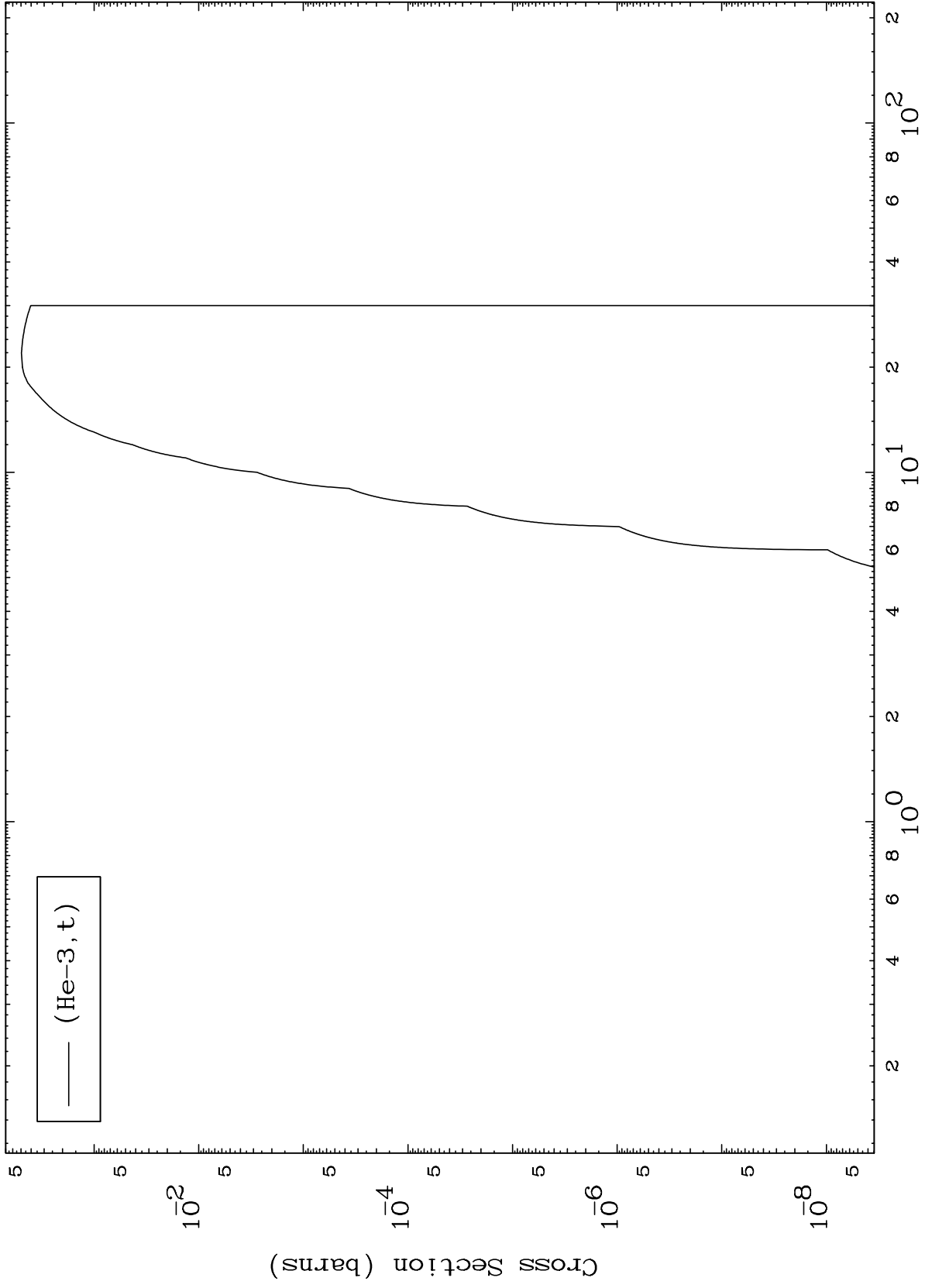
39-Y -90



MAT 3929

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

39-Y -90

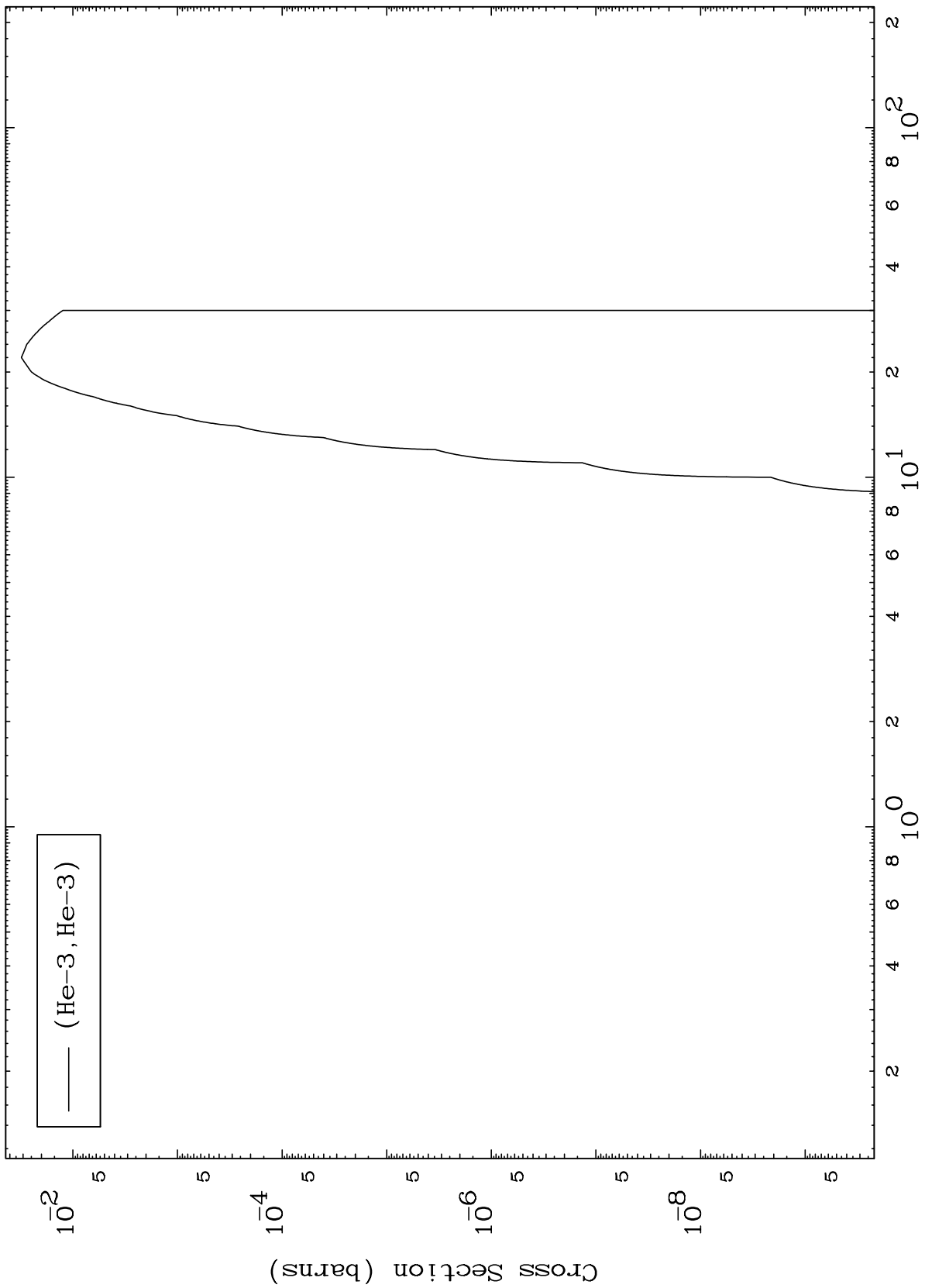


MAT 3929

(He-3, He3) Levels

39-Y -90

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

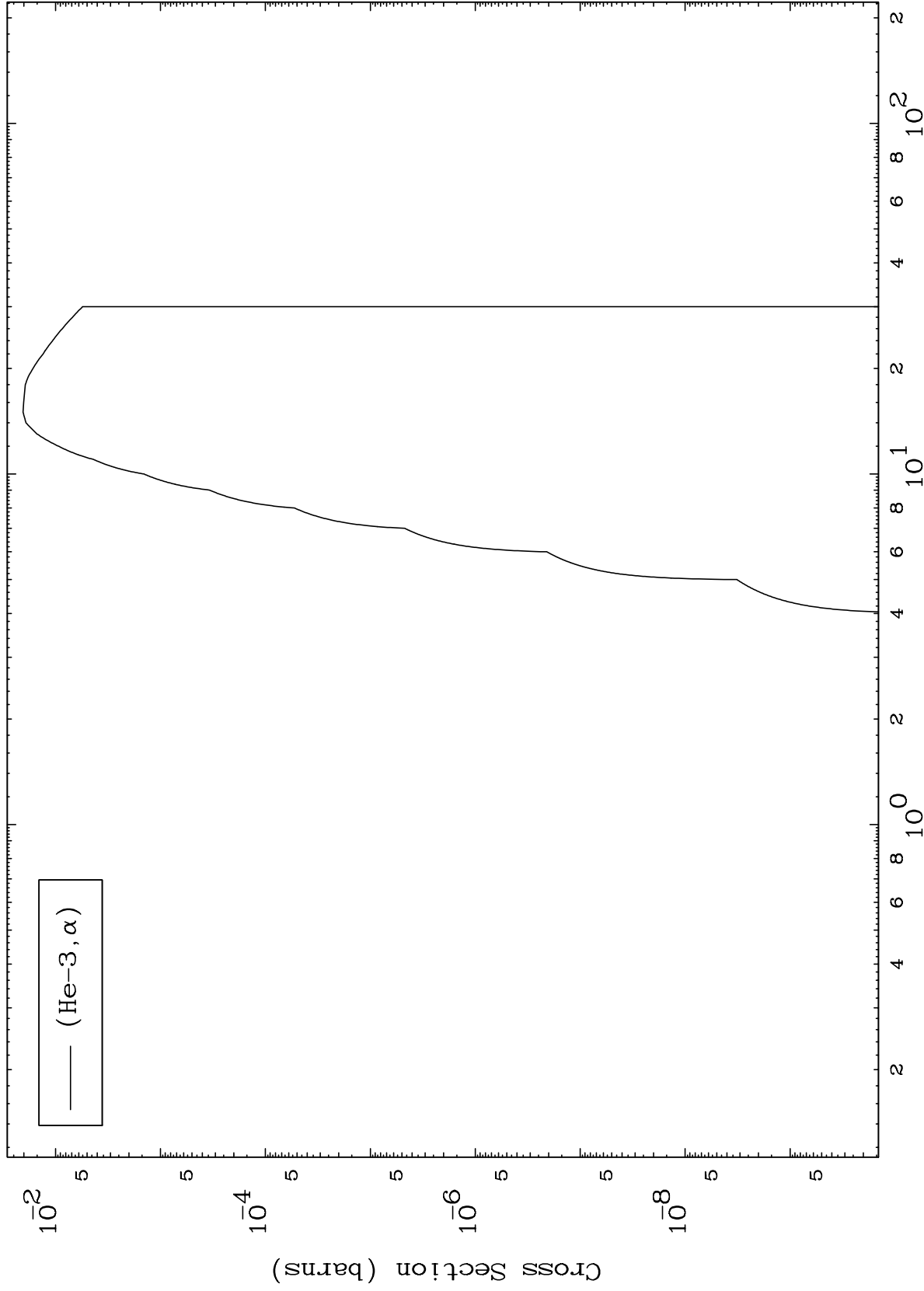
39-Y -90

MAT 3929

(He-3, α) Levels

39-Y -90

0 Kelvin Cross Sections



11

Incident Energy (MeV)

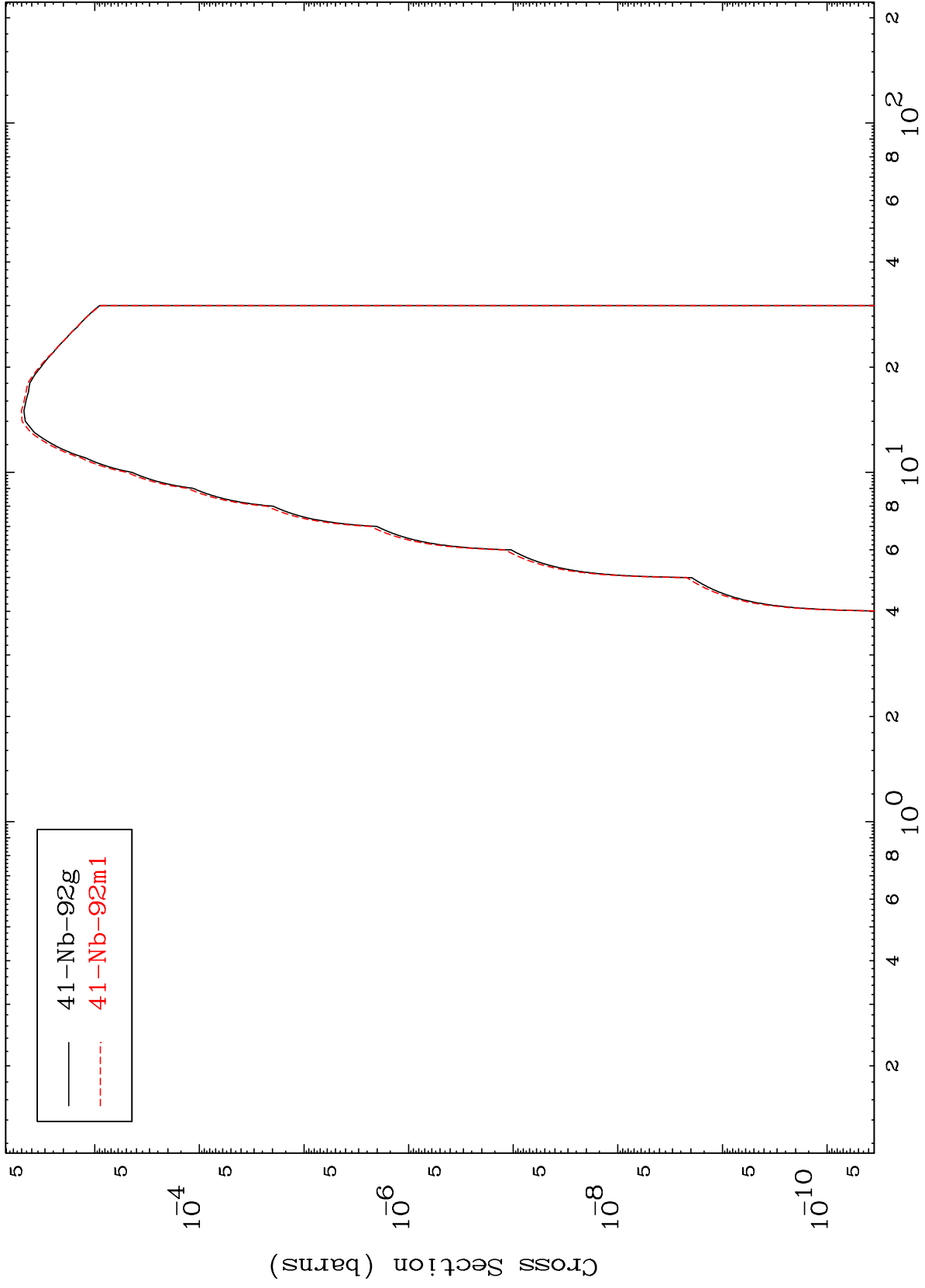
39-Y -90

MAT 3929

He-3 Inelastic

39-Y -90

Radionuclide Production Cross Section



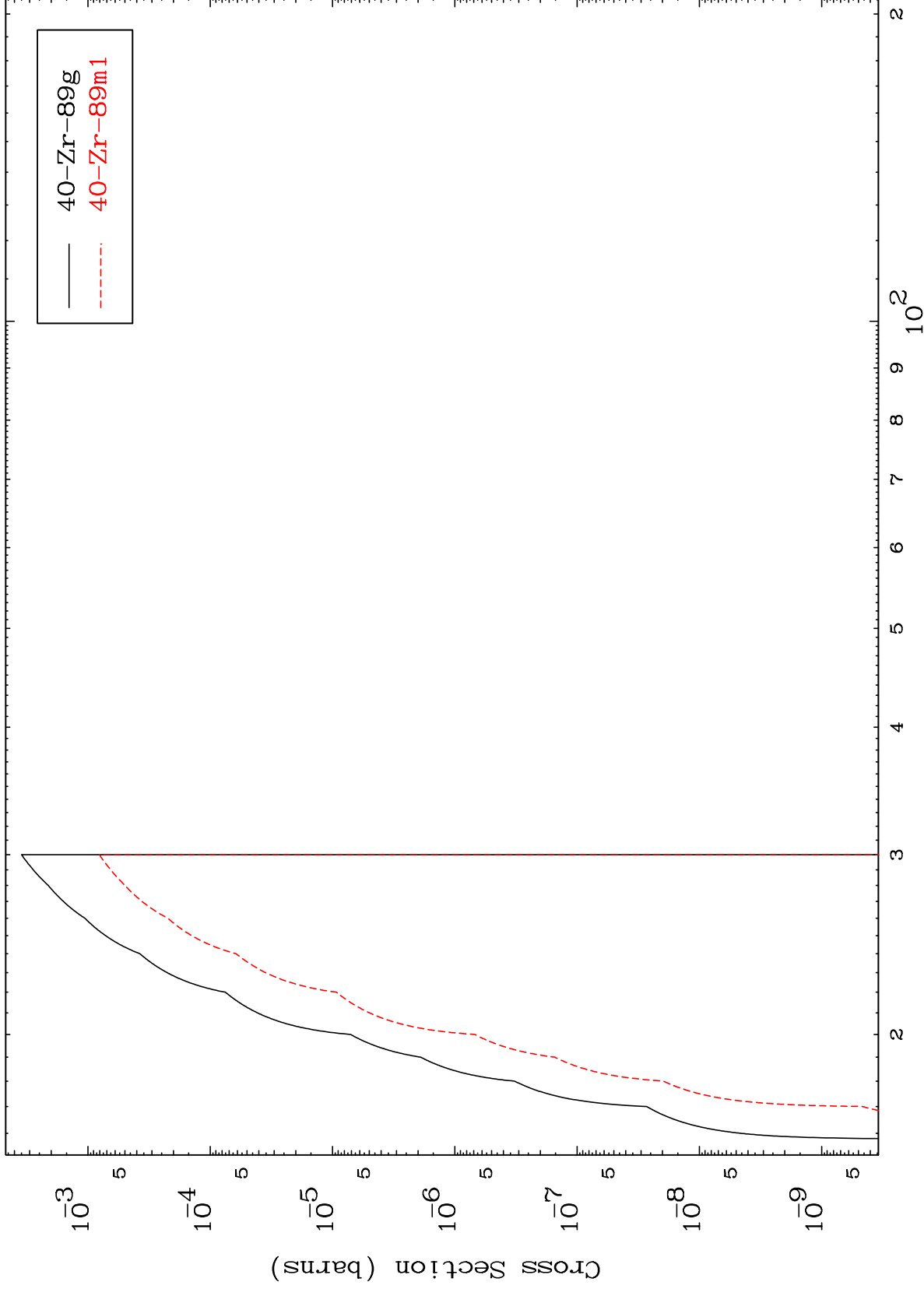
— 41-Nb-92g
- - - 41-Nb-92m1

12

Incident Energy (MeV)

39-Y -90

Radionuclide Production Cross Section

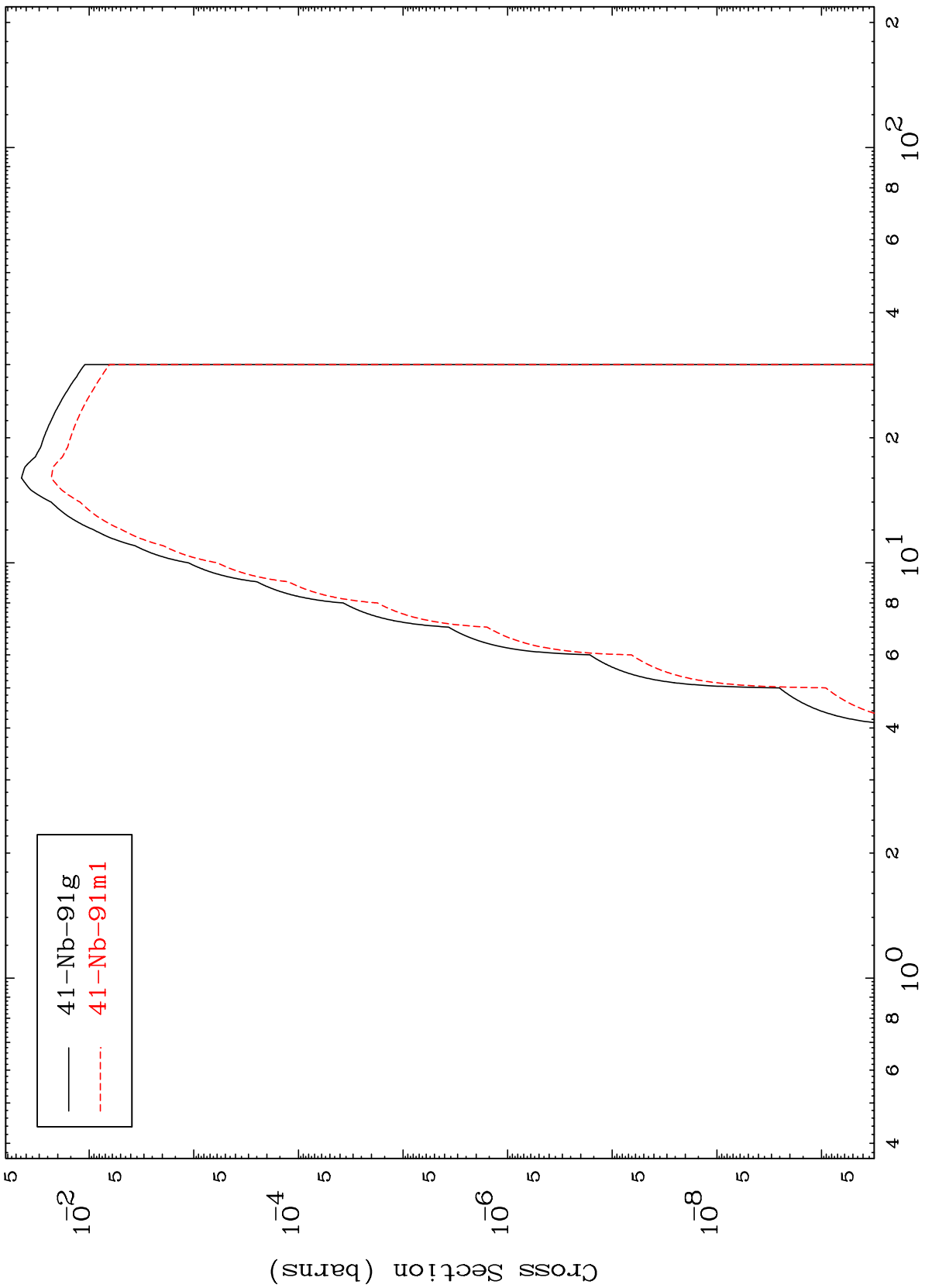


MAT 3929

(He-3,2n)

39-Y -90

Radionuclide Production Cross Section



14

Incident Energy (MeV)

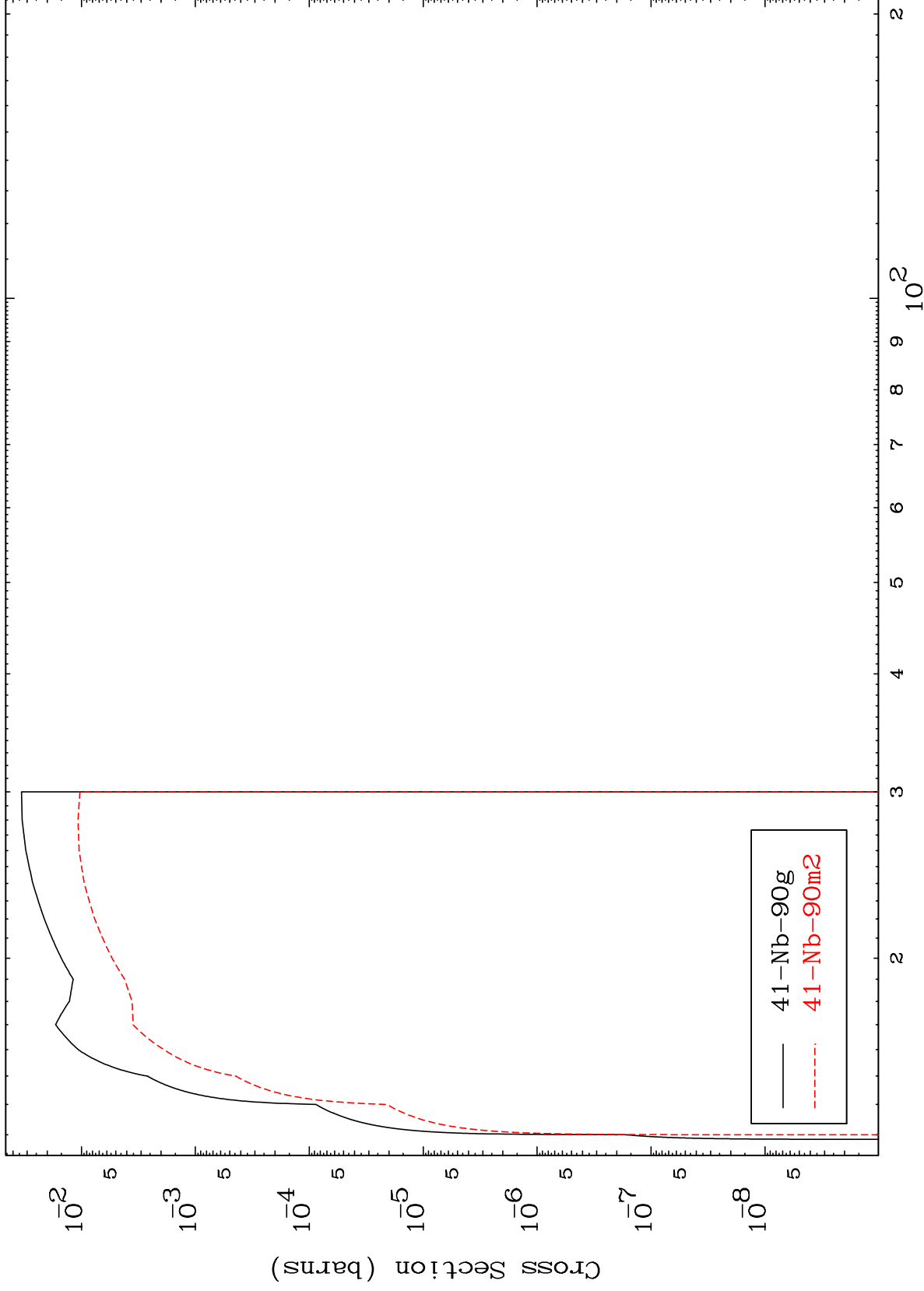
39-Y -90

MAT 3929

(He-3,3n)

39-Y -90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

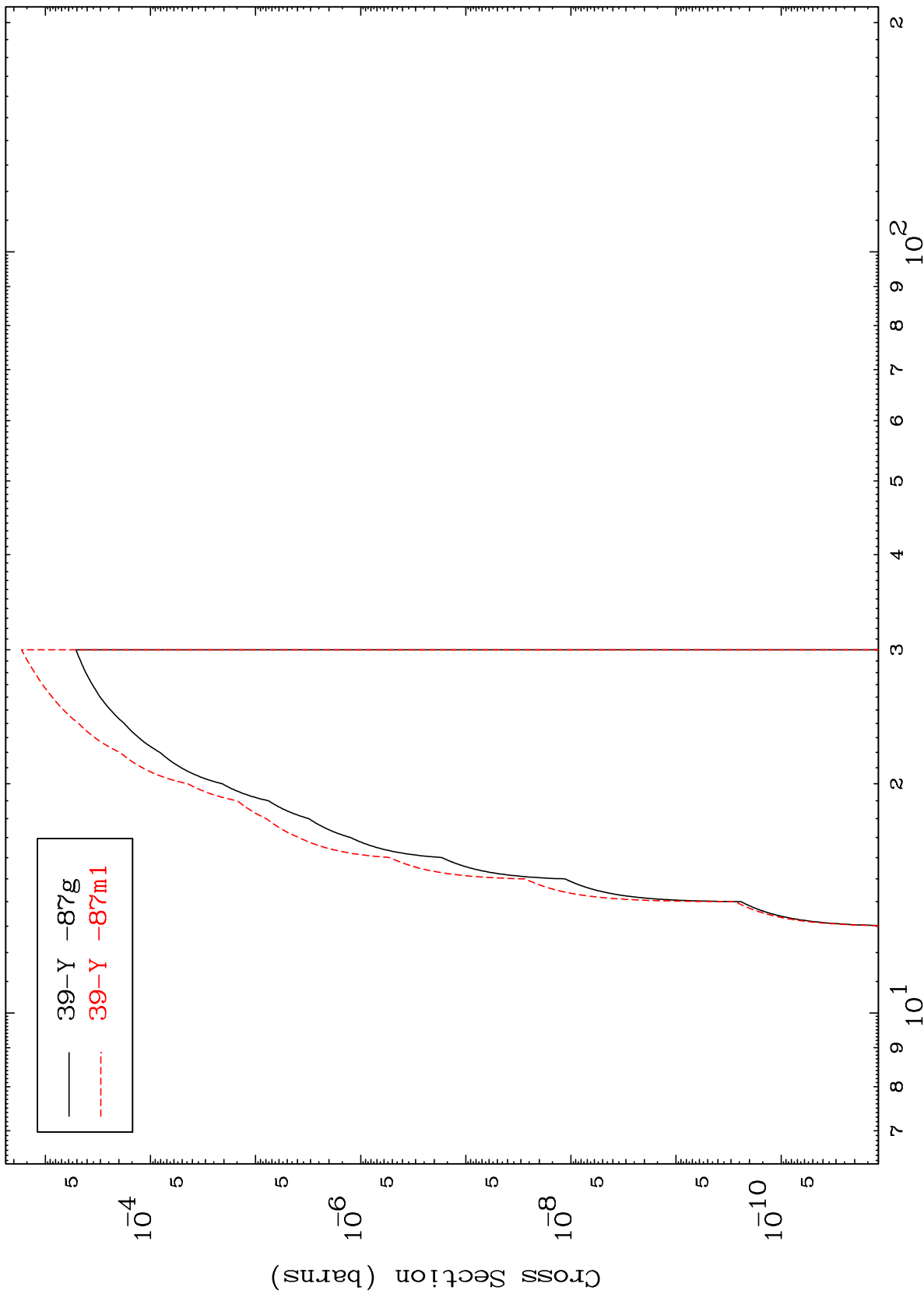
39-Y -90

MAT 3929

(He-3,2n) α

39-Y -90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

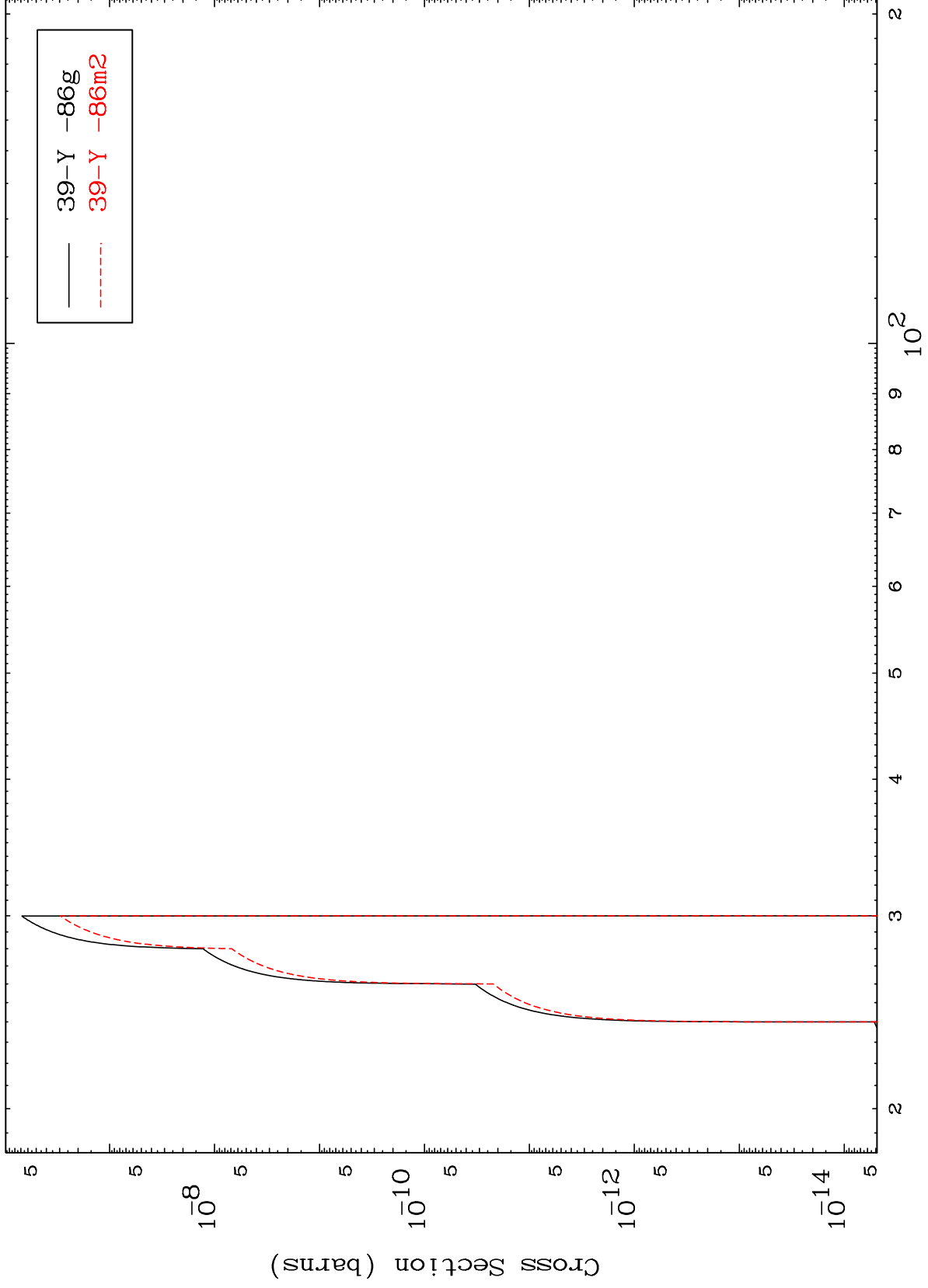
39-Y -90

MAT 3929

(He-3,3n) α

39-Y -90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

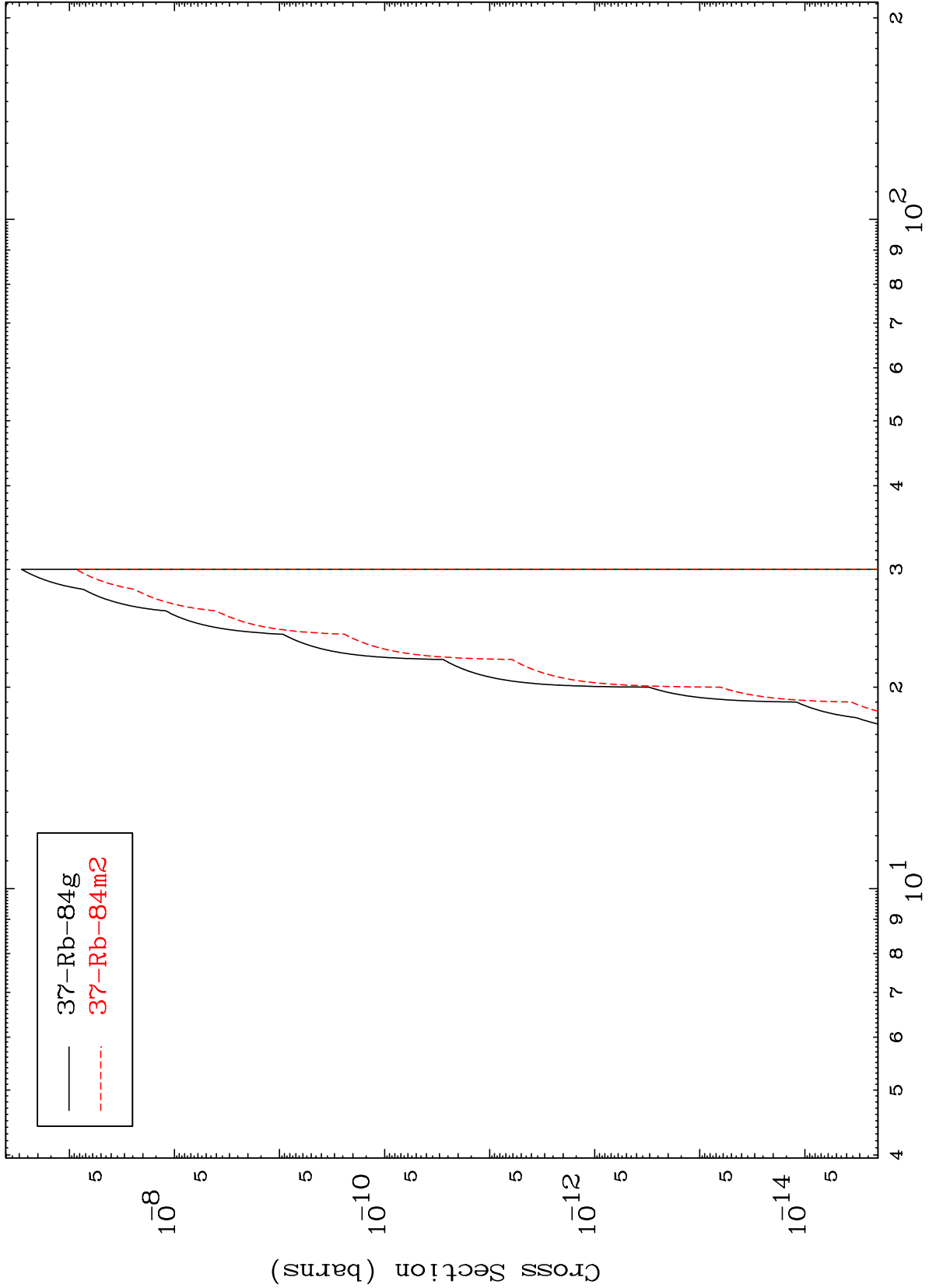
39-Y -90

MAT 3929

(He-3, n') 2 α

39-Y -90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

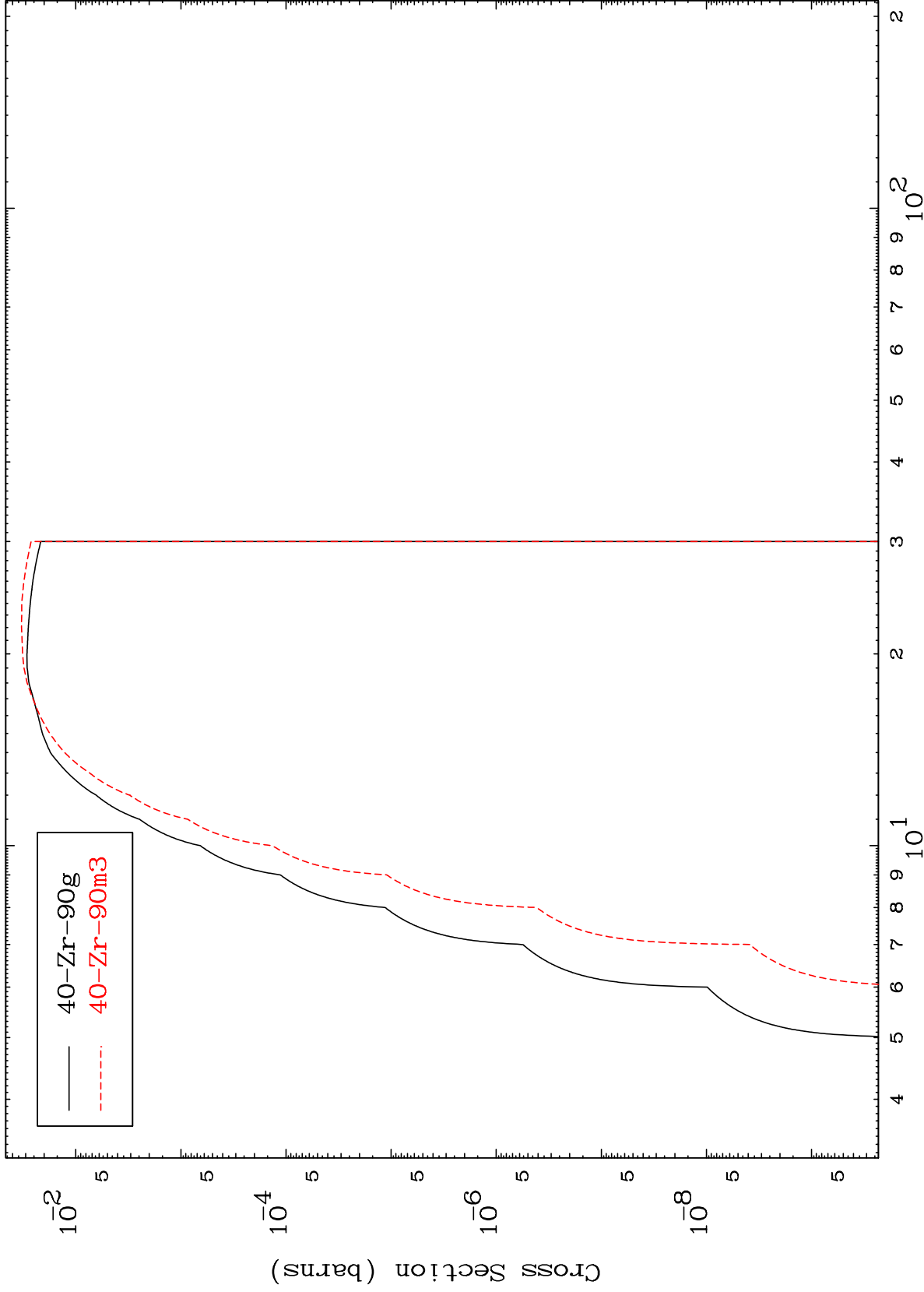
39-Y -90

MAT 3929

(He-3, n') d

39-Y -90

Radionuclide Production Cross Section



40-Zr-90g
40-Zr-90m3

19

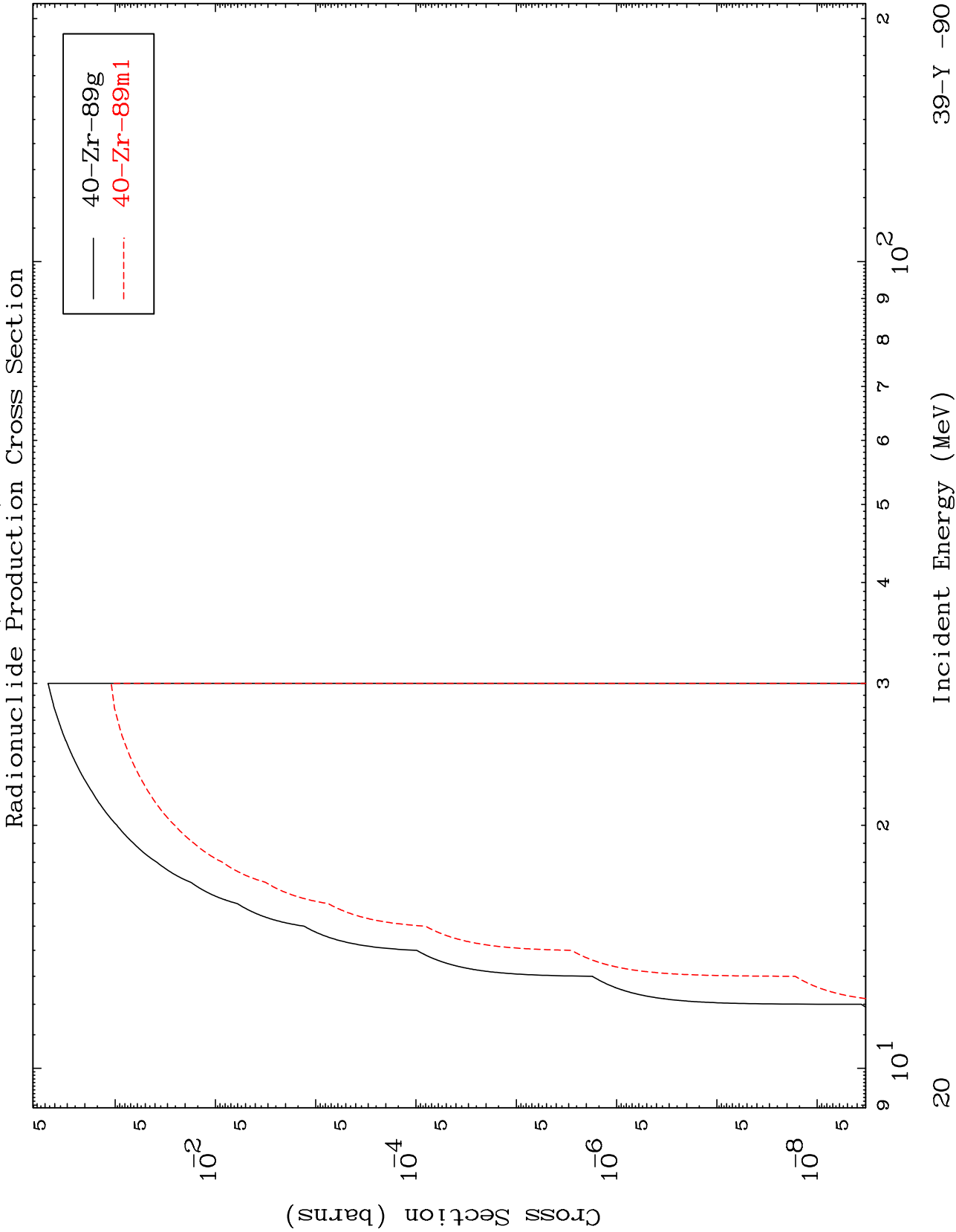
Incident Energy (MeV)

39-Y -90

MAT 3929

(He-3, n') t

39-Y -90

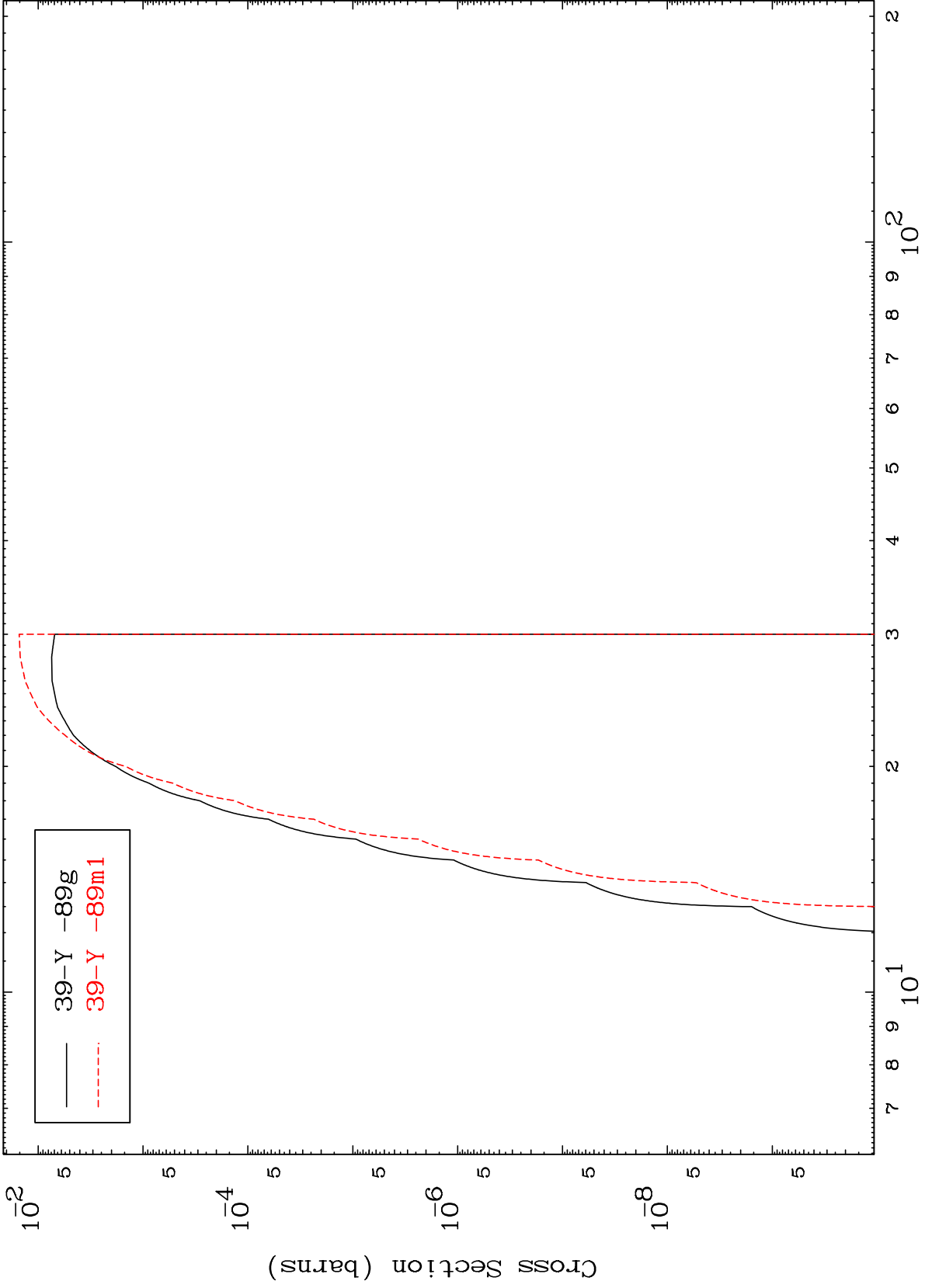


MAT 3929

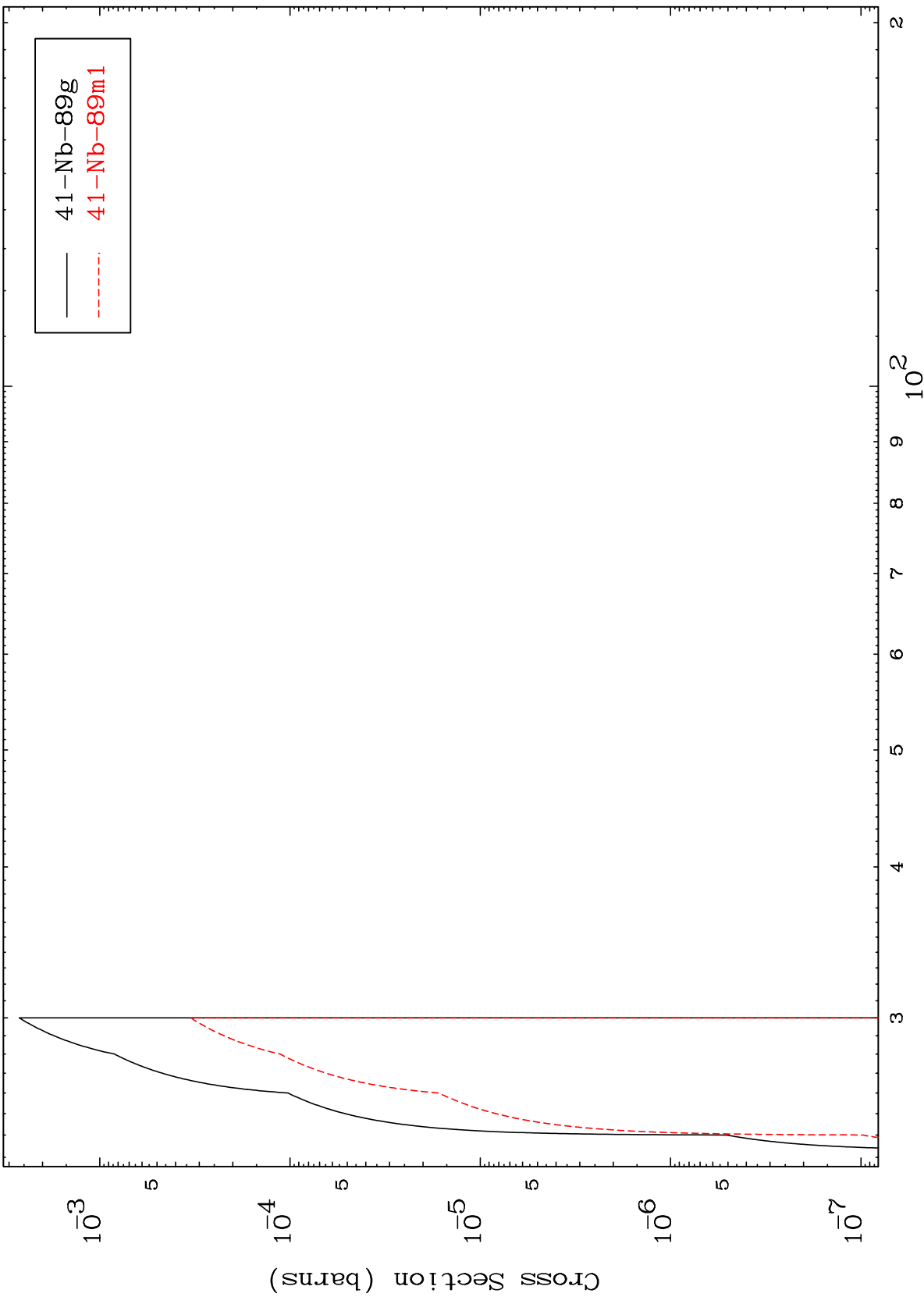
(He-3, n') He-3

39-Y -90

Radionuclide Production Cross Section



Radionuclide Production Cross Section

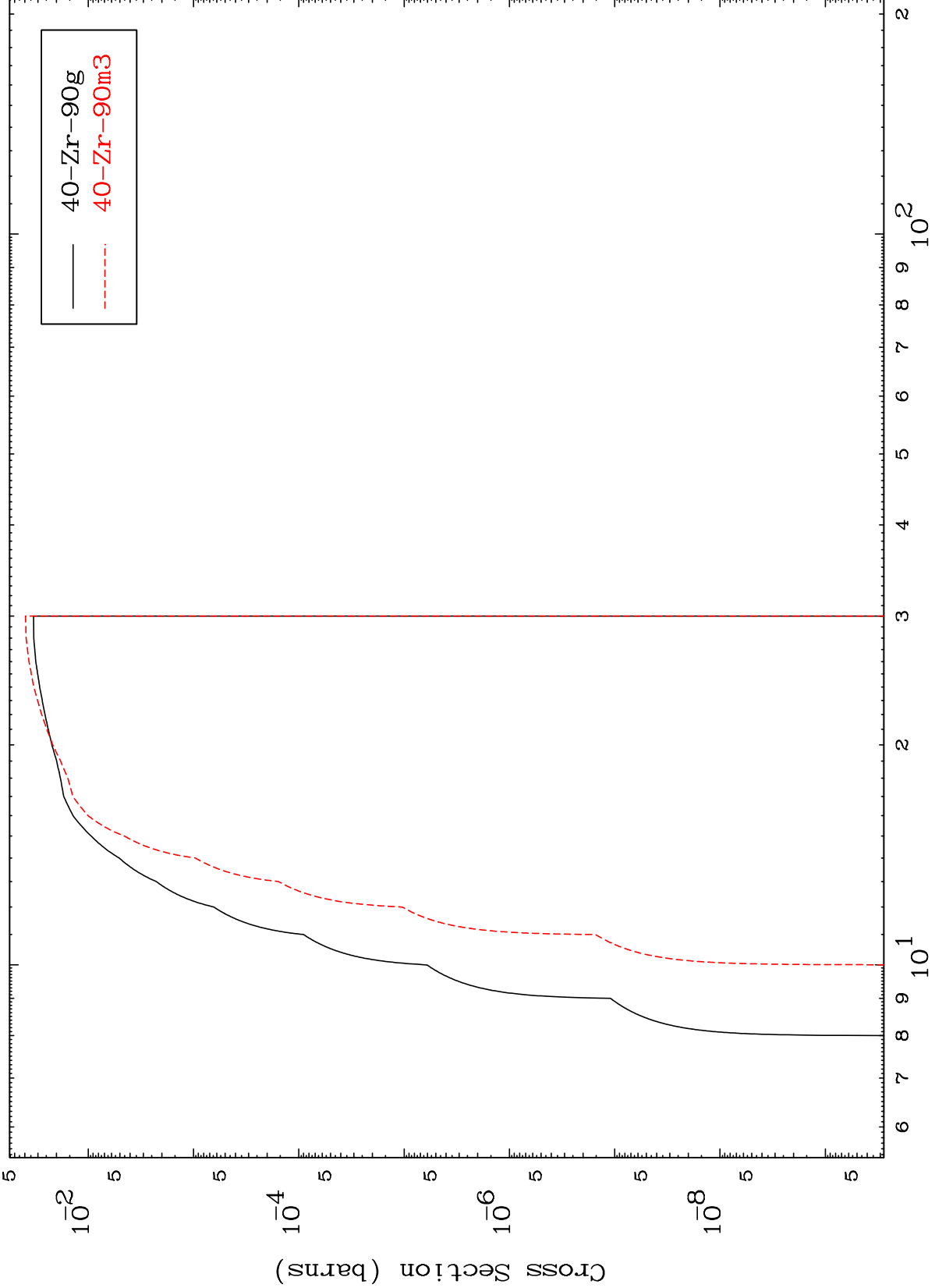


MAT 3929

(He-3,2n) p

39-Y -90

Radionuclide Production Cross Section



23

Incident Energy (MeV)

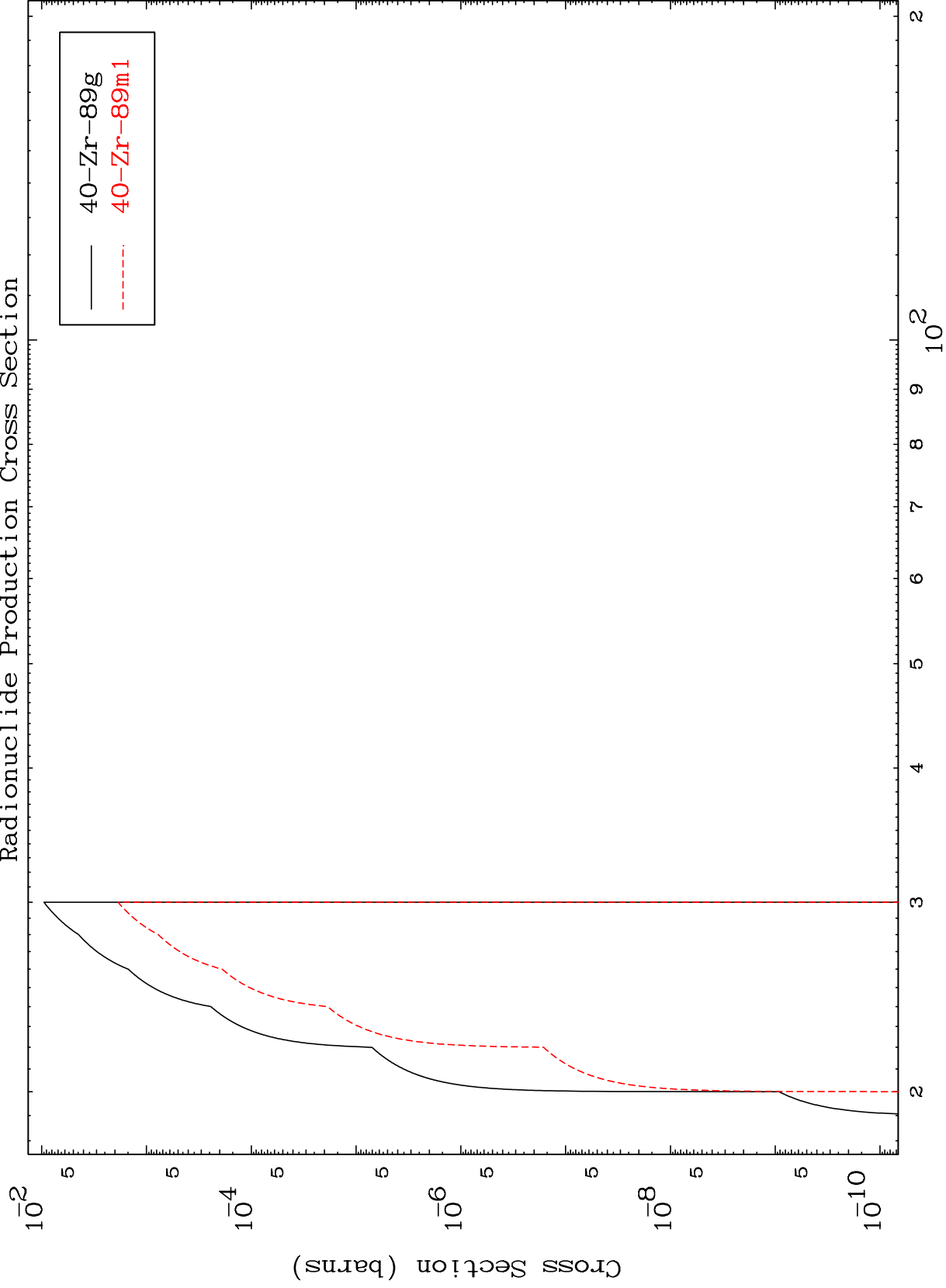
39-Y -90

MAT 3929

(He-3,3n) p

39-Y -90

Radionuclide Production Cross Section



24

Incident Energy (MeV)

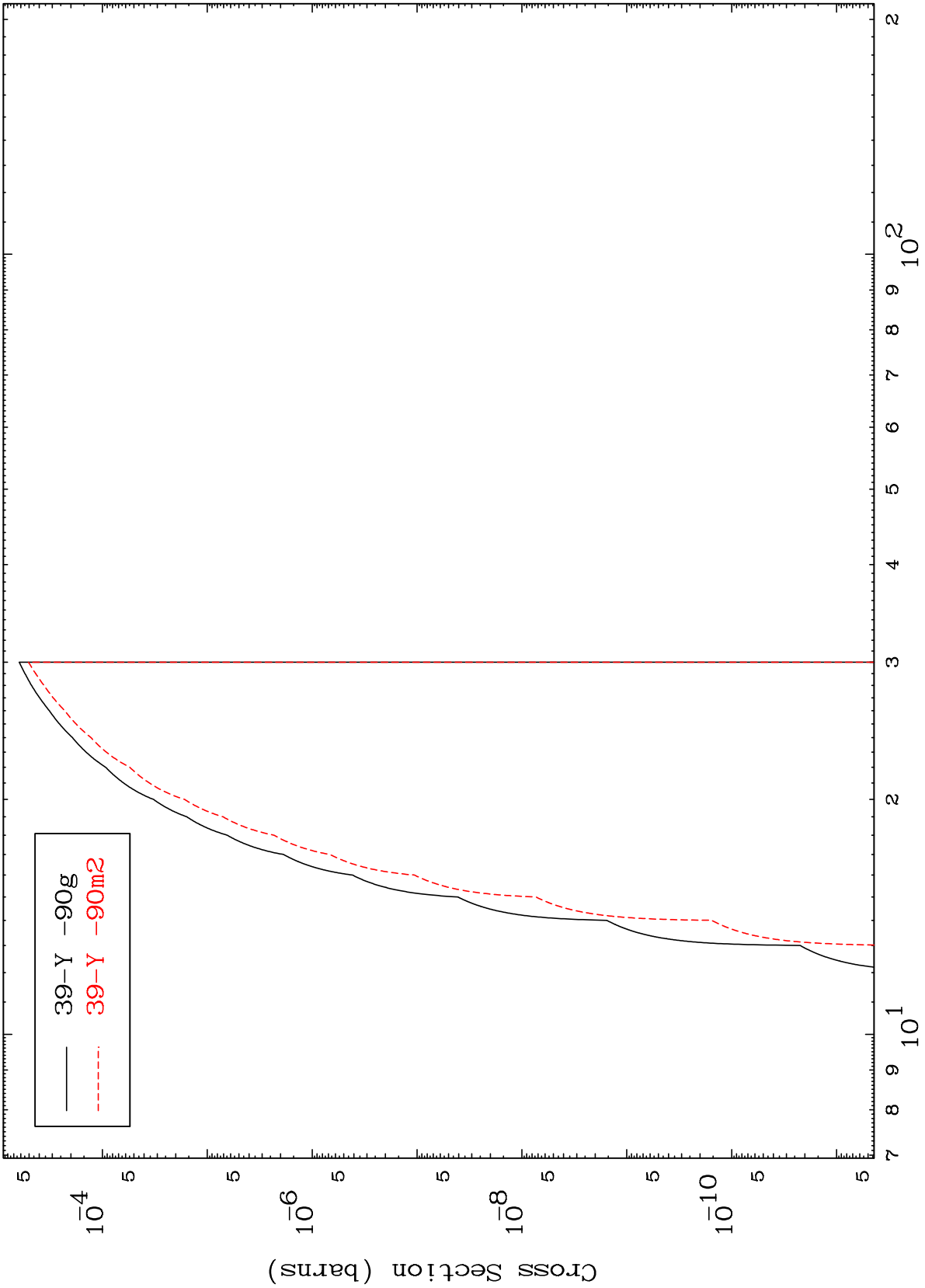
39-Y -90

MAT 3929

(He-3,2n) p

39-Y -90

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

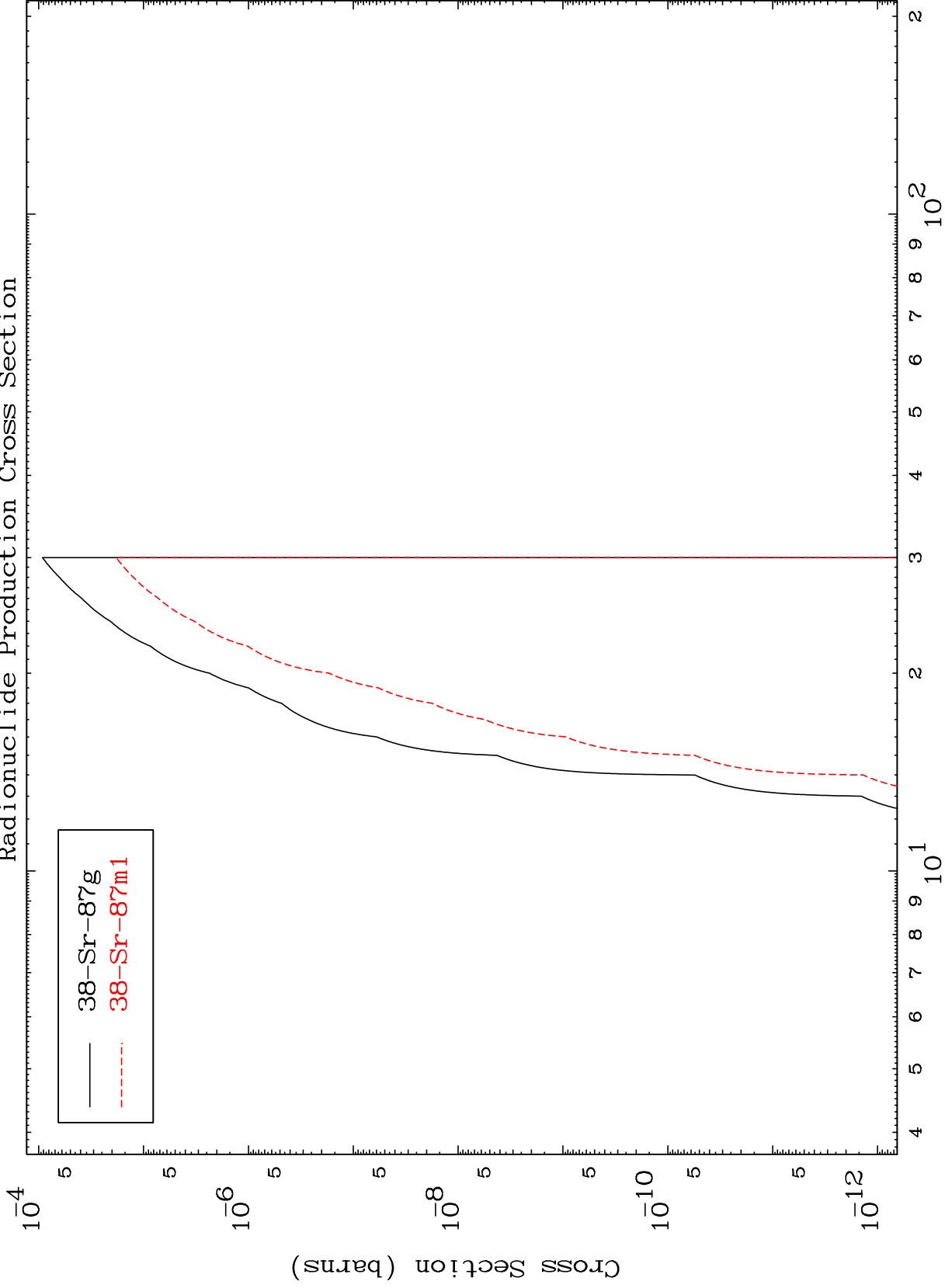
39-Y -90

MAT 3929

(He-3, n') p α

39-Y -90

Radionuclide Production Cross Section



26

Incident Energy (MeV)

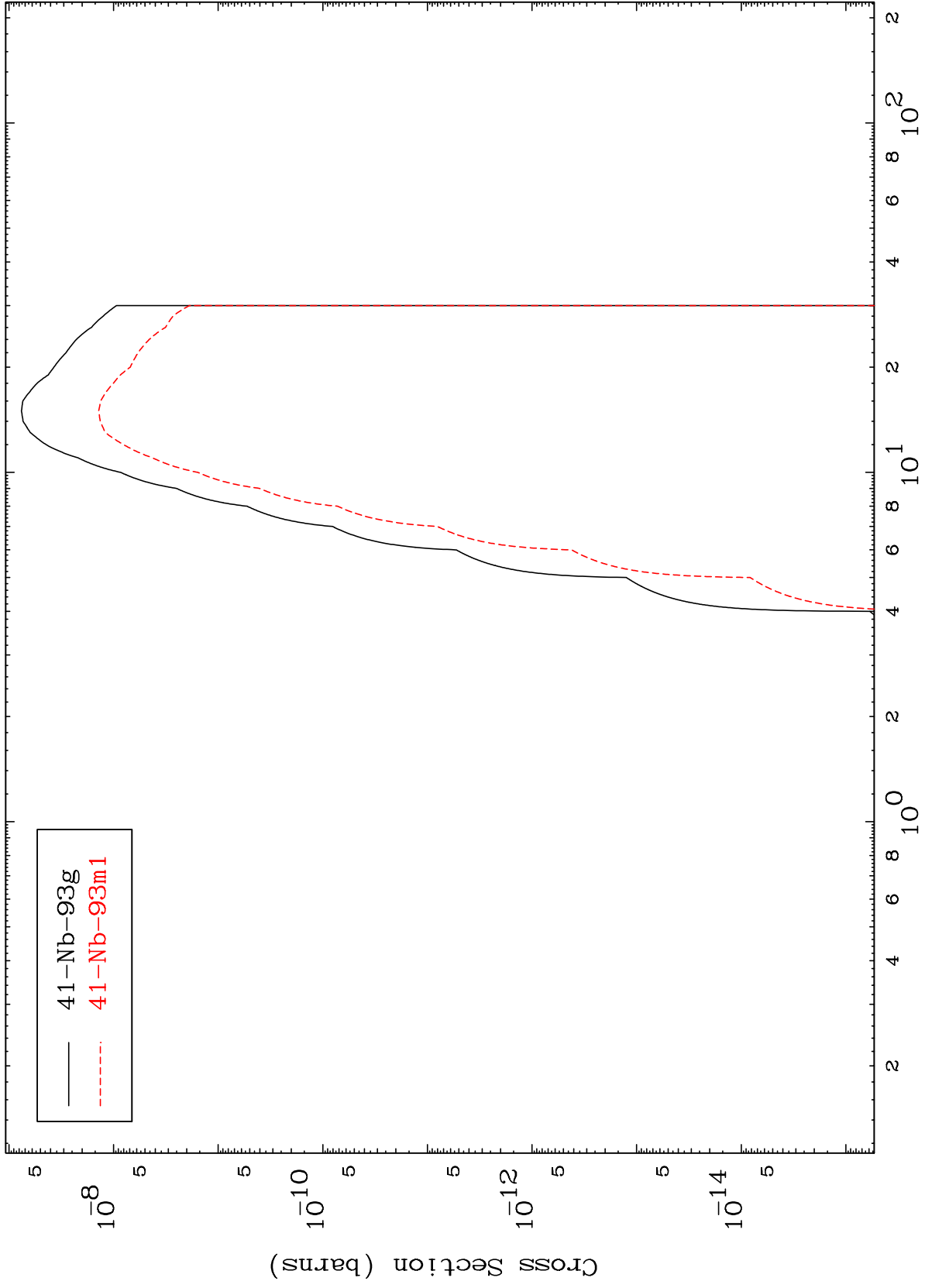
39-Y -90

MAT 3929

(He-3, γ)

39-Y -90

Radionuclide Production Cross Section



27

Incident Energy (MeV)

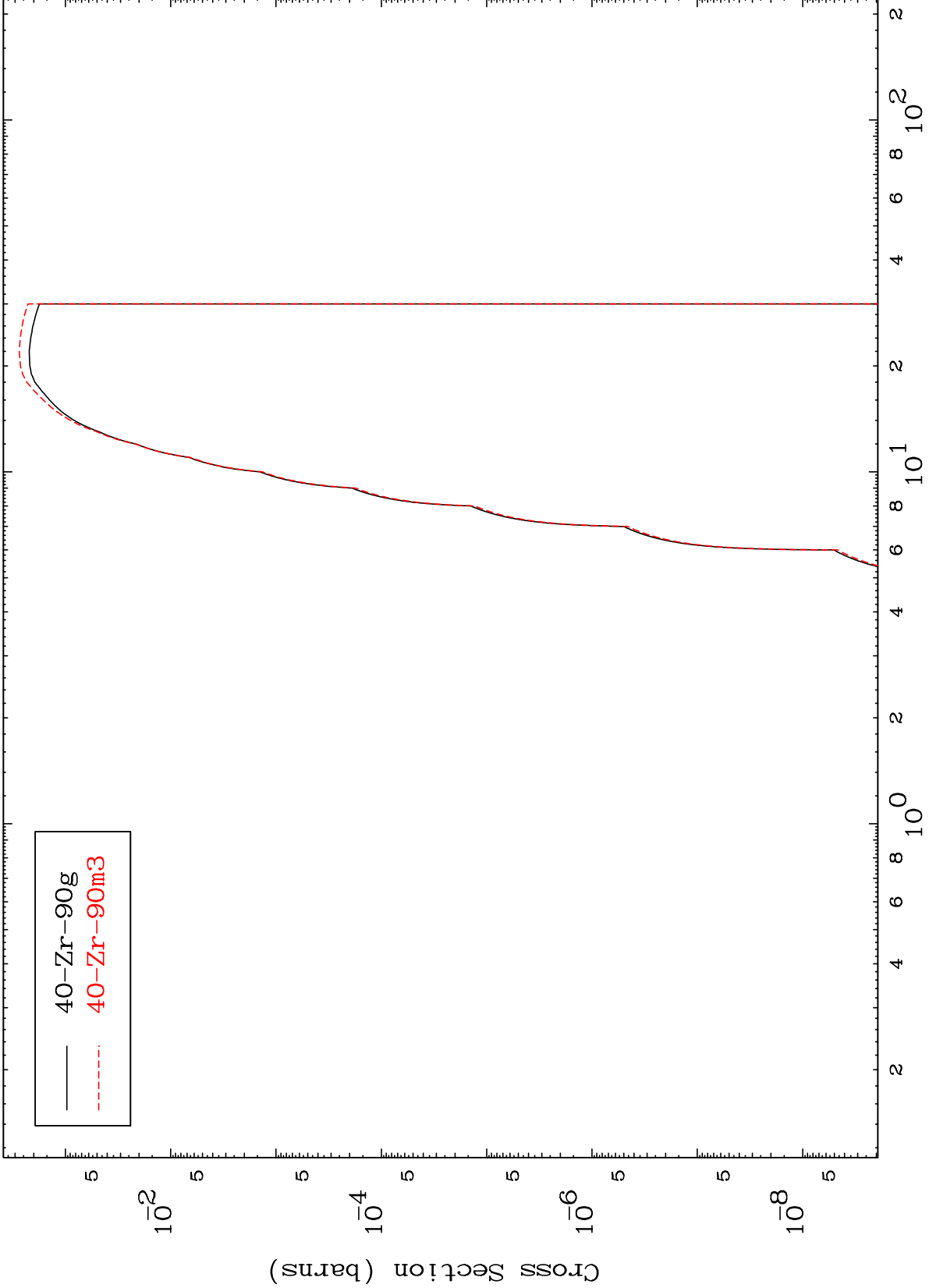
39-Y -90

MAT 3929

(He-3, t)

39-Y -90

Radionuclide Production Cross Section



28

Incident Energy (MeV)

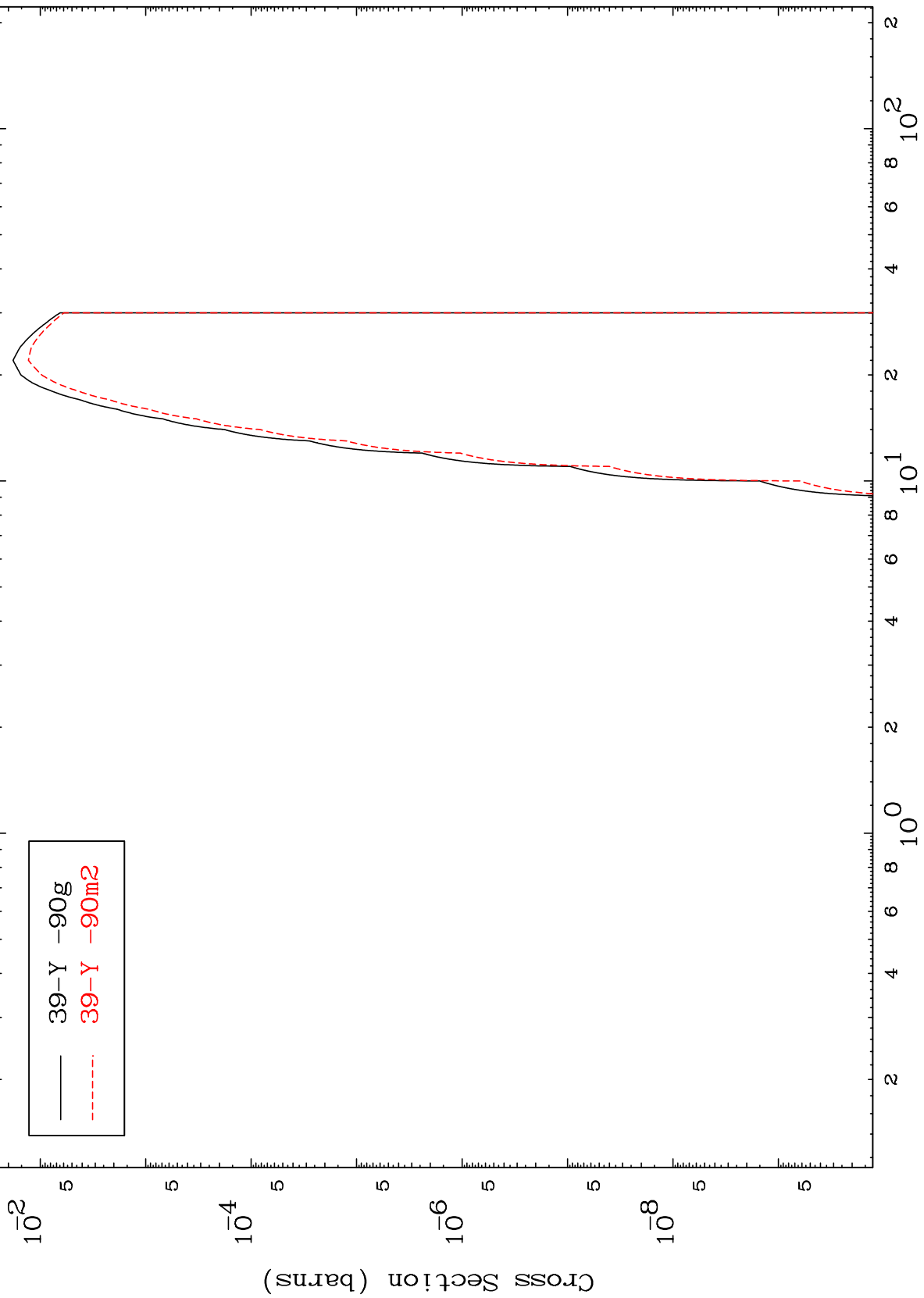
39-Y -90

MAT 3929

(He-3, He-3)

39-Y -90

Radionuclide Production Cross Section



29

Incident Energy (MeV)

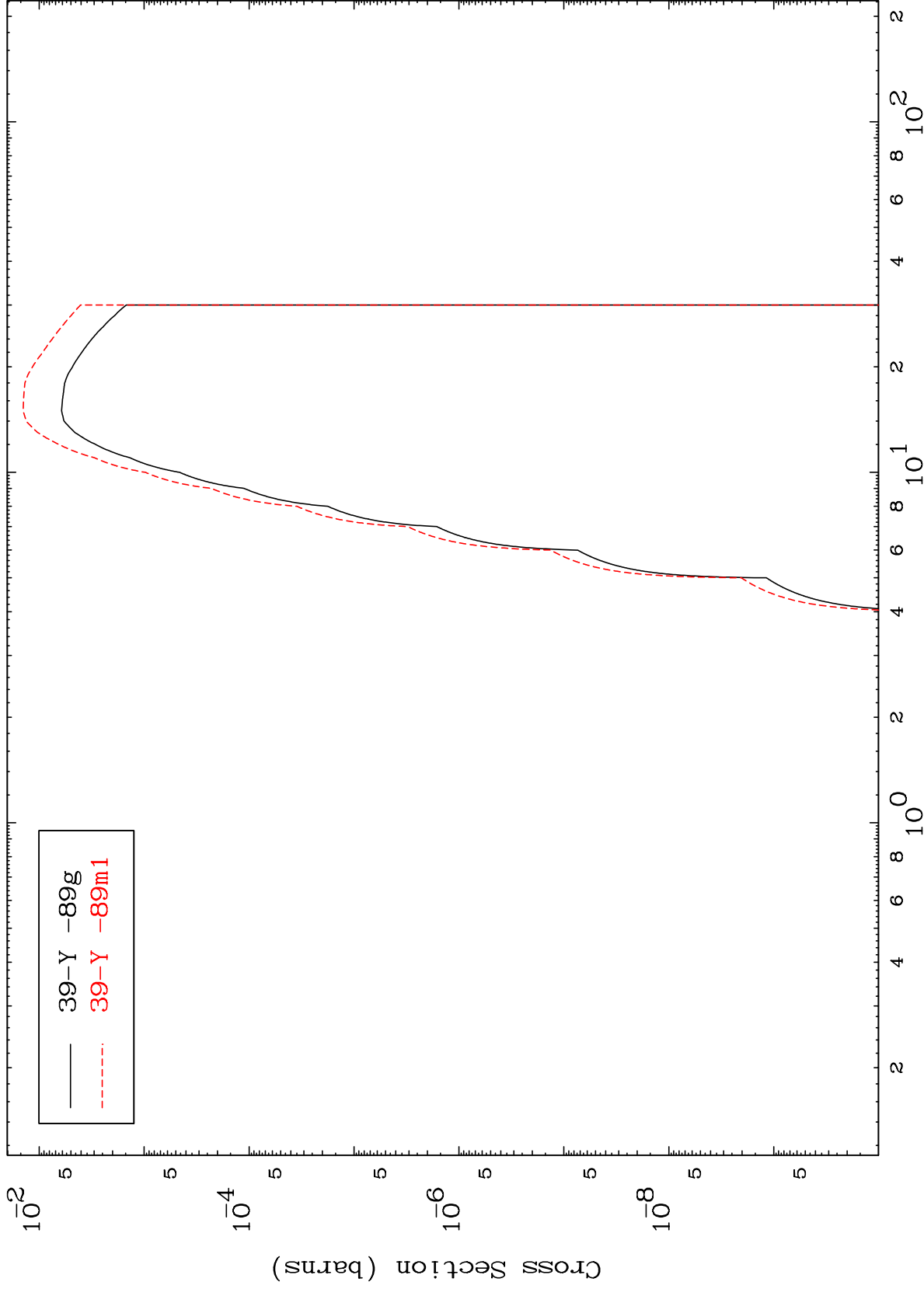
39-Y -90

MAT 3929

(He-3, α)

39-Y -90

Radionuclide Production Cross Section



30

Incident Energy (MeV)

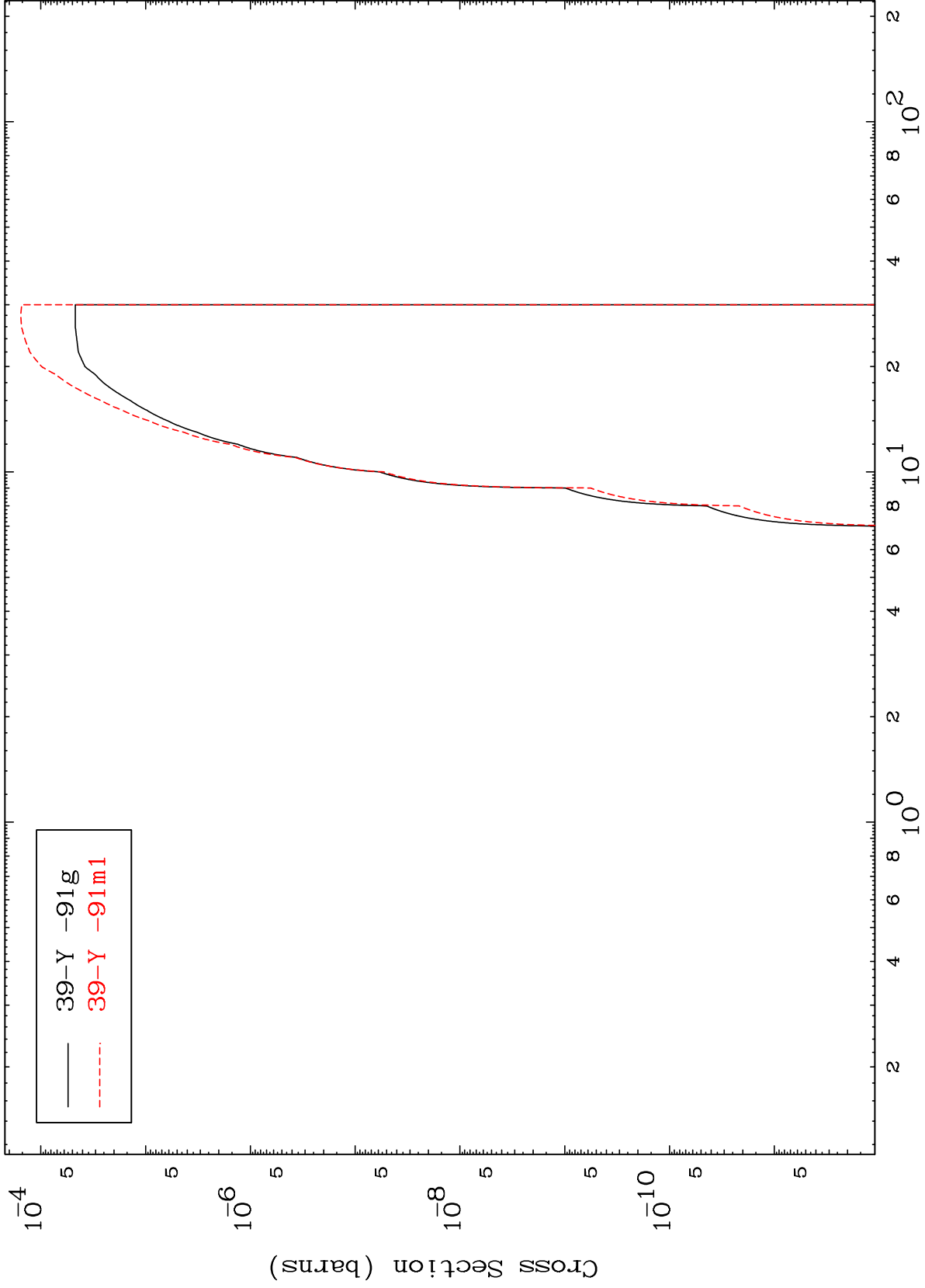
39-Y -90

MAT 3929

(He-3,2p)

39-Y -90

Radionuclide Production Cross Section



31

Incident Energy (MeV)

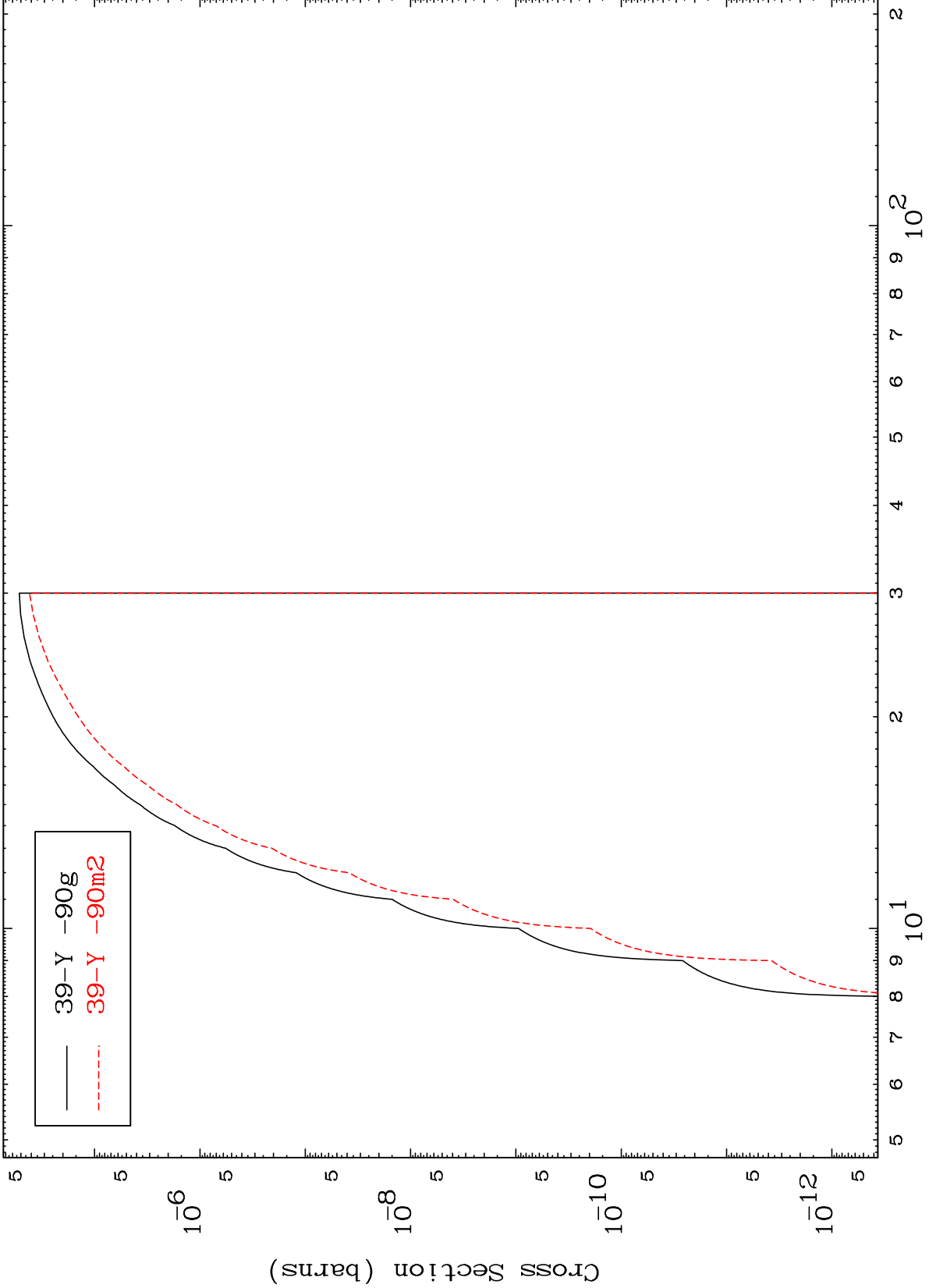
39-Y -90

MAT 3929

(He-3,p) d

39-Y -90

Radionuclide Production Cross Section



32

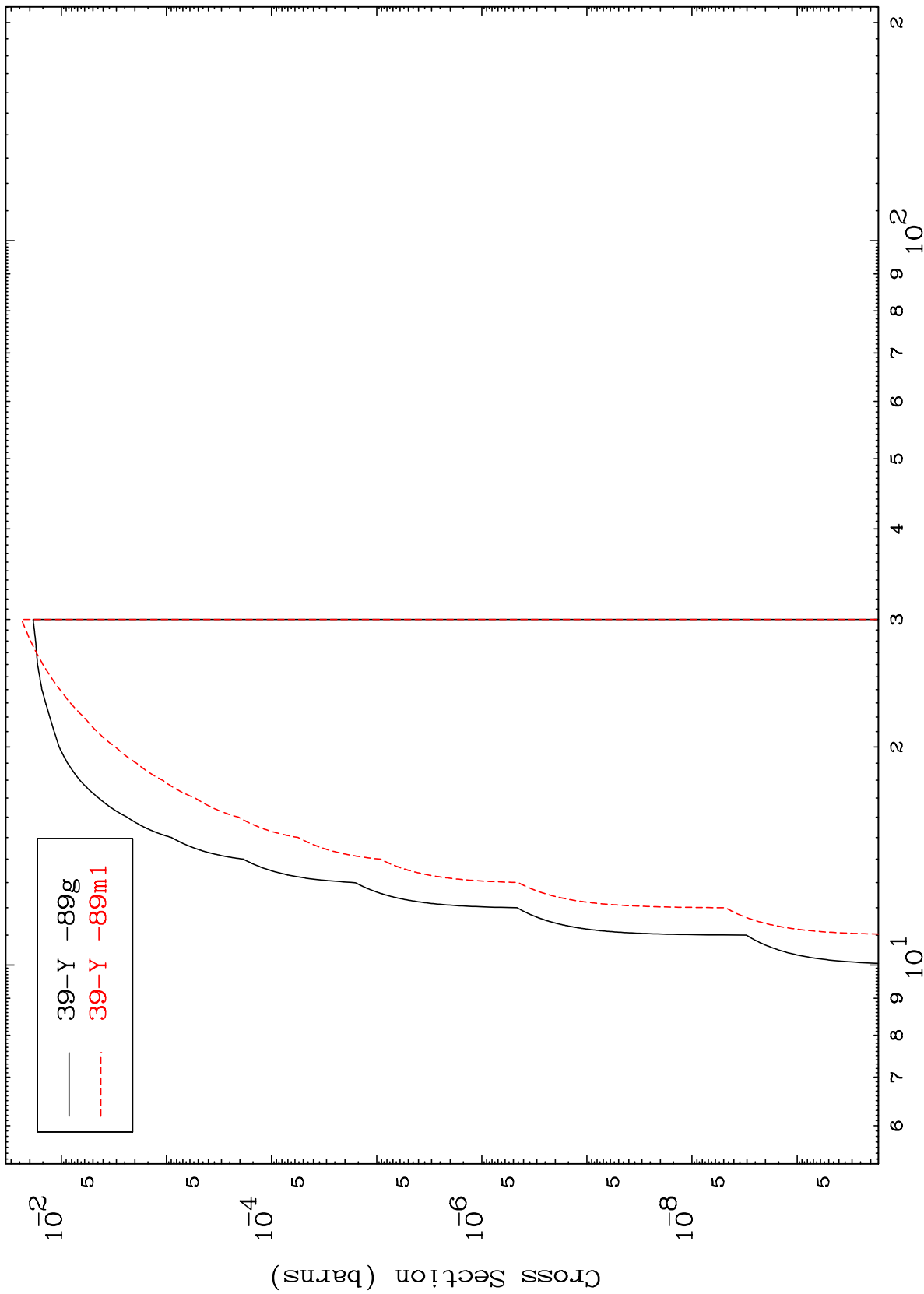
Incident Energy (MeV)

39-Y -90

MAT 3929

39-Y -90

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



33

39-Y -90

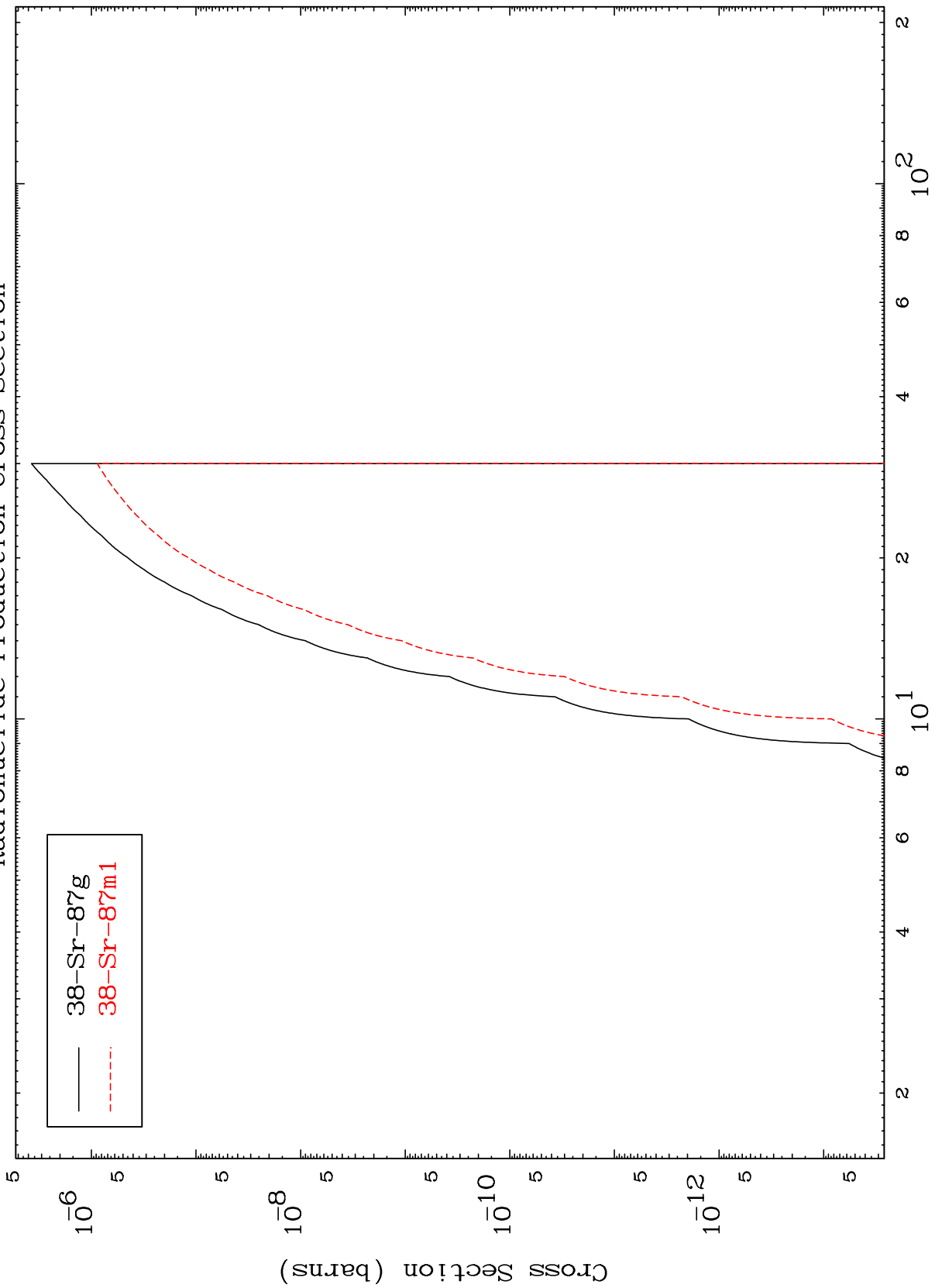
Incident Energy (MeV)

MAT 3929

(He-3,d) α

39-Y -90

Radionuclide Production Cross Section



— 38-Sr-87g
- - - 38-Sr-87m1

34

Incident Energy (MeV)

39-Y -90