

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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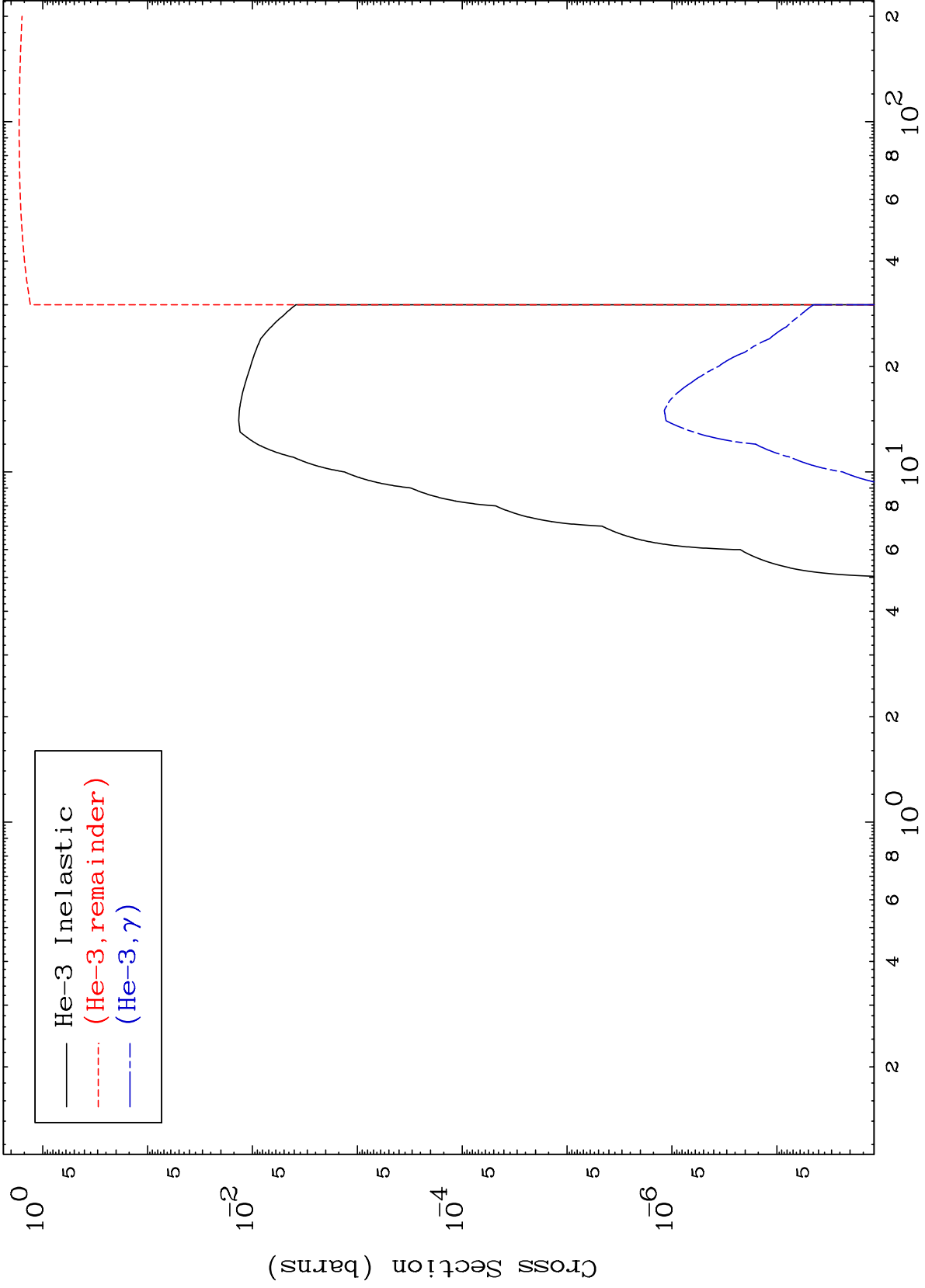
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

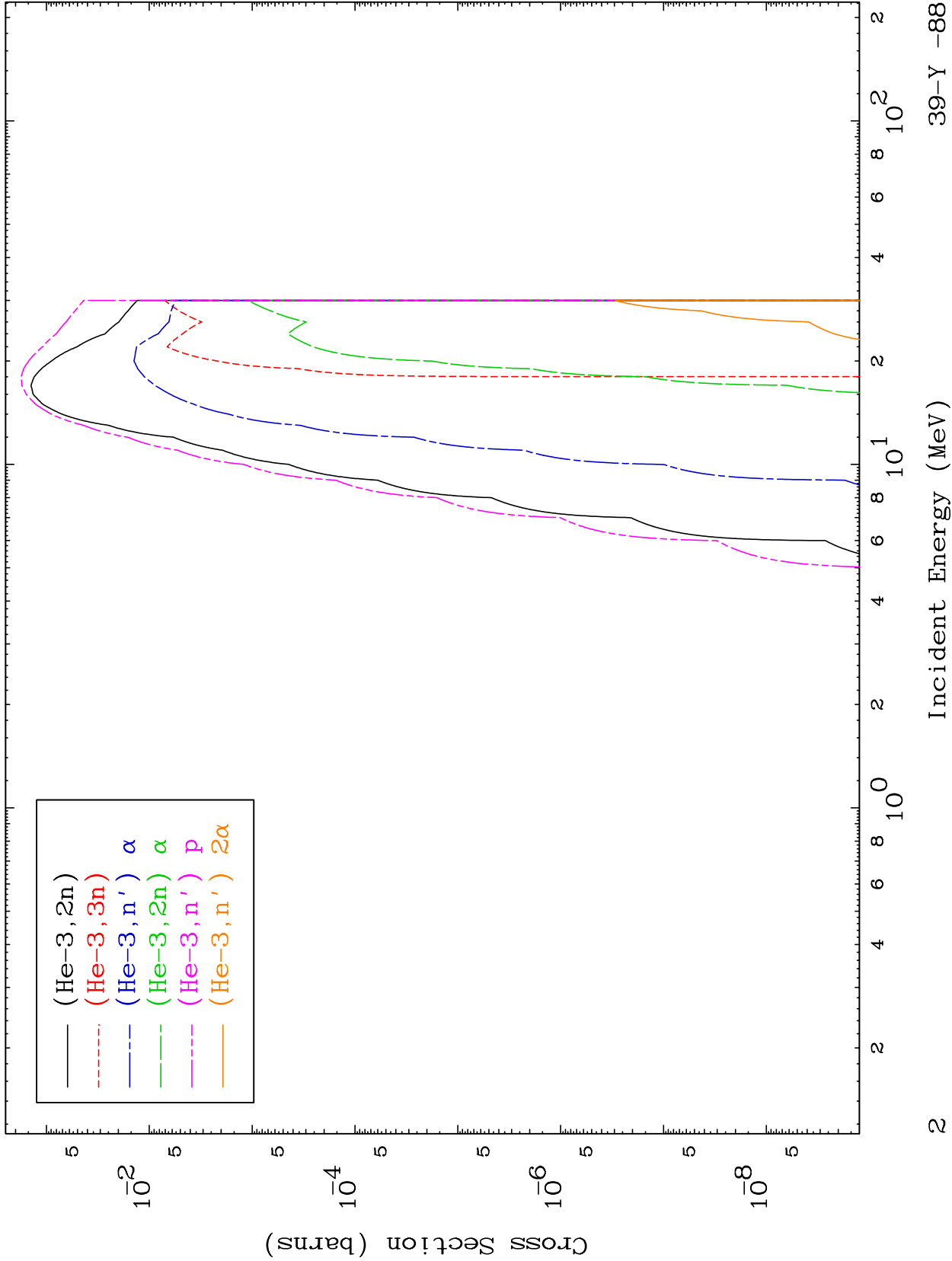
Press Mouse Button to Start

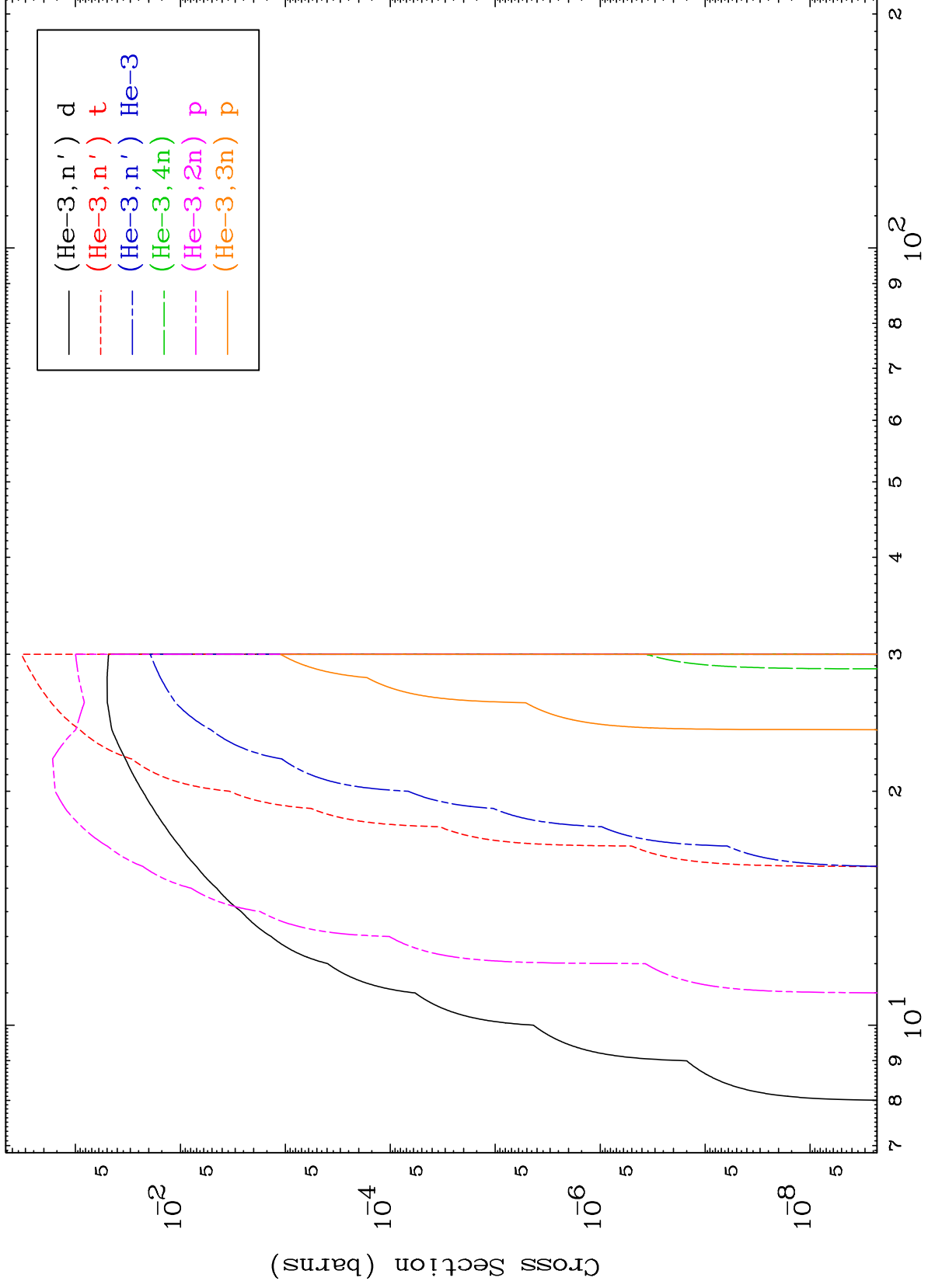
0 Kelvin Cross Sections

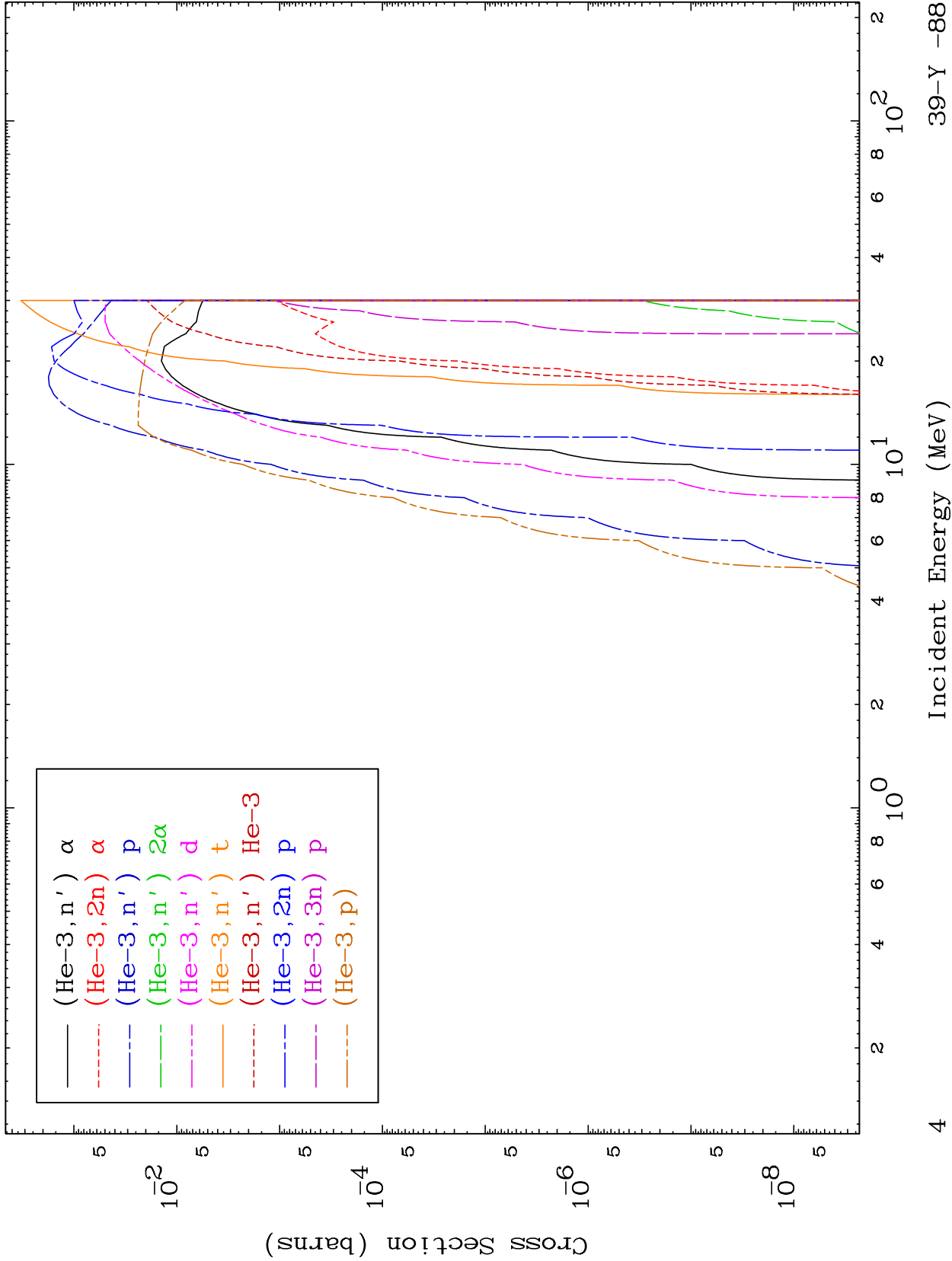


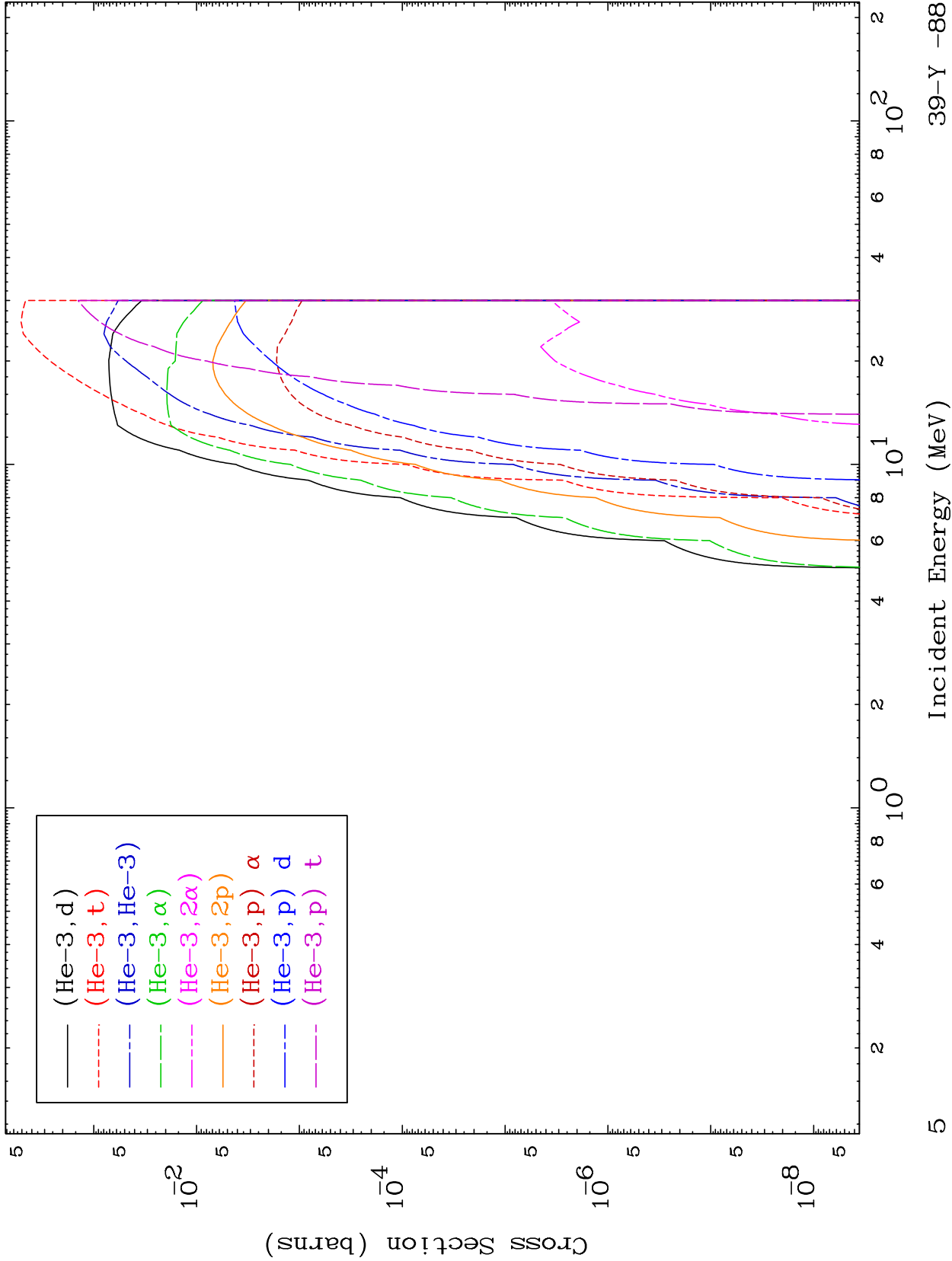
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

He-3 Neutron Production
0 Kelvin Cross Sections







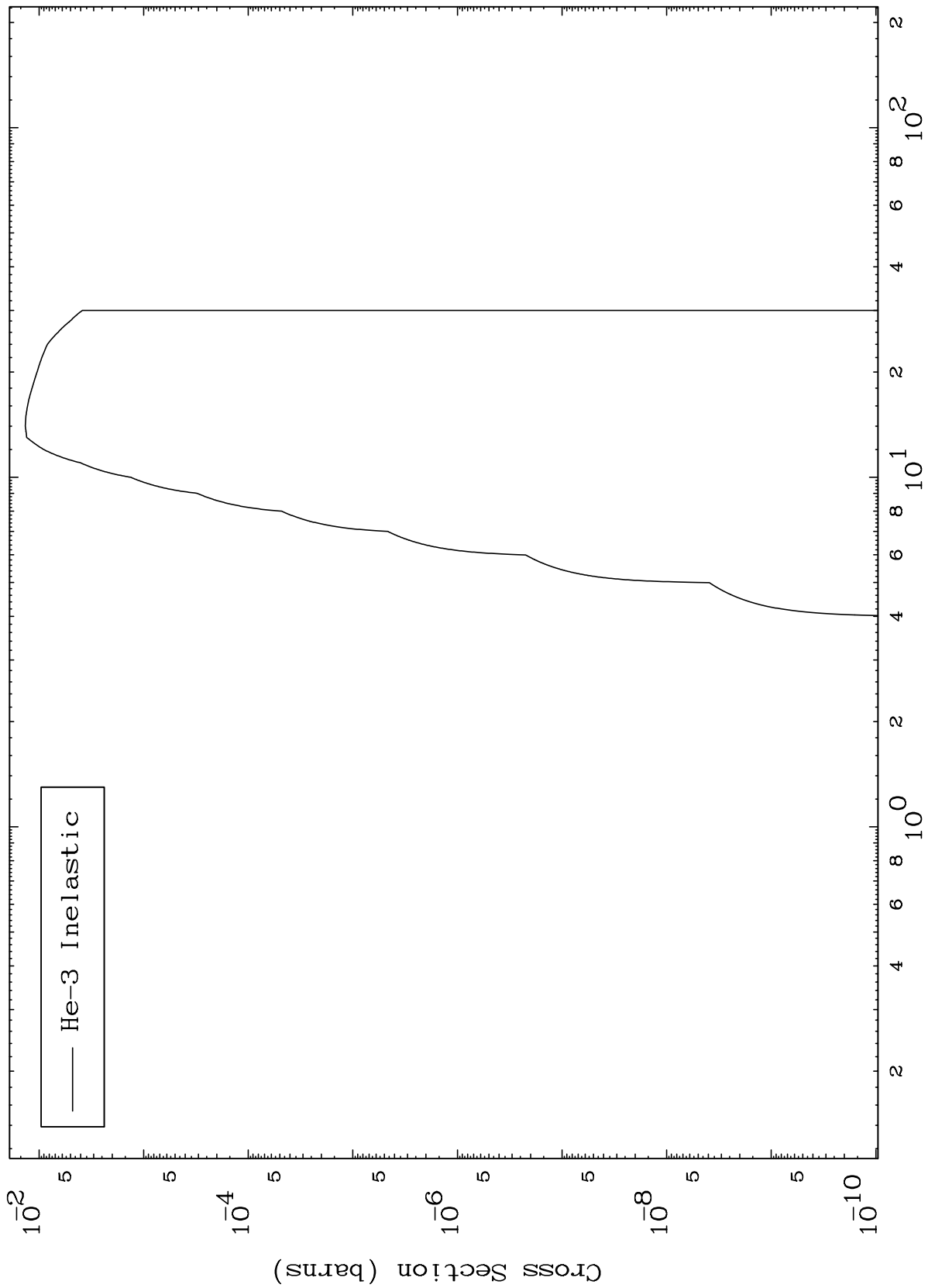


MAT 3922

(He-3, n') Level

39-Y -88

0 Kelvin Cross Sections

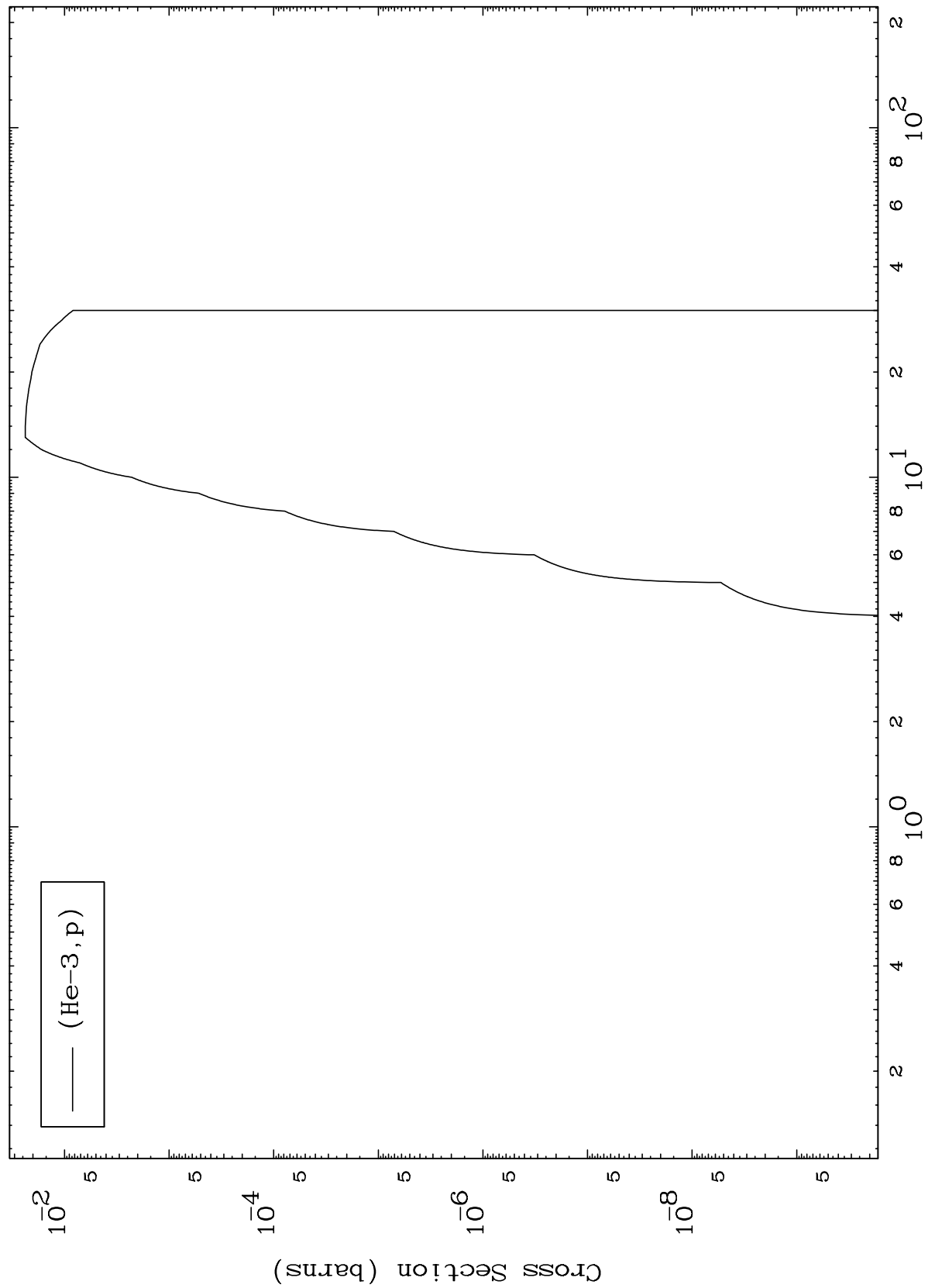


Incident Energy (MeV)

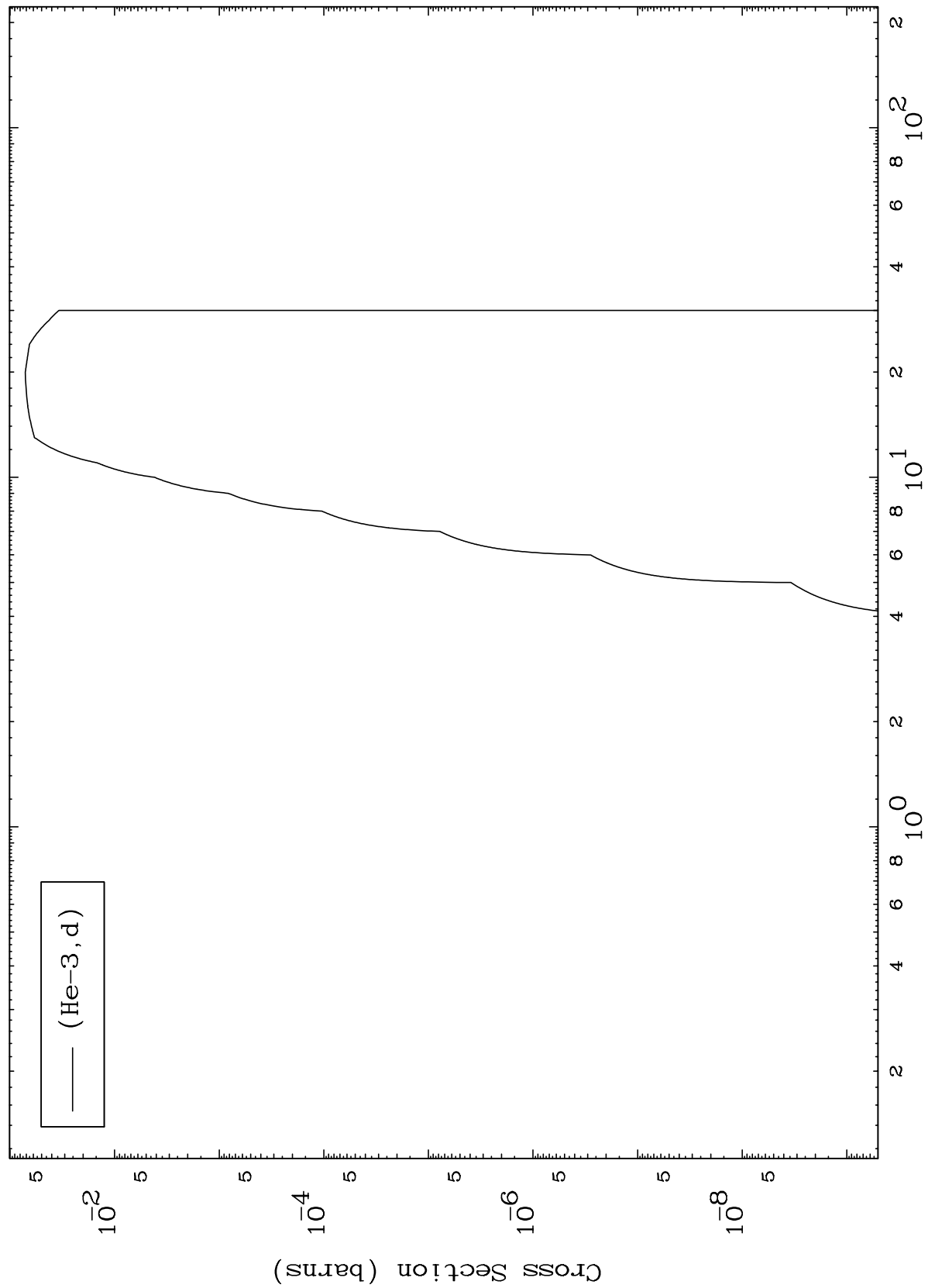
39-Y -88

6

0 Kelvin Cross Sections



0 Kelvin Cross Sections

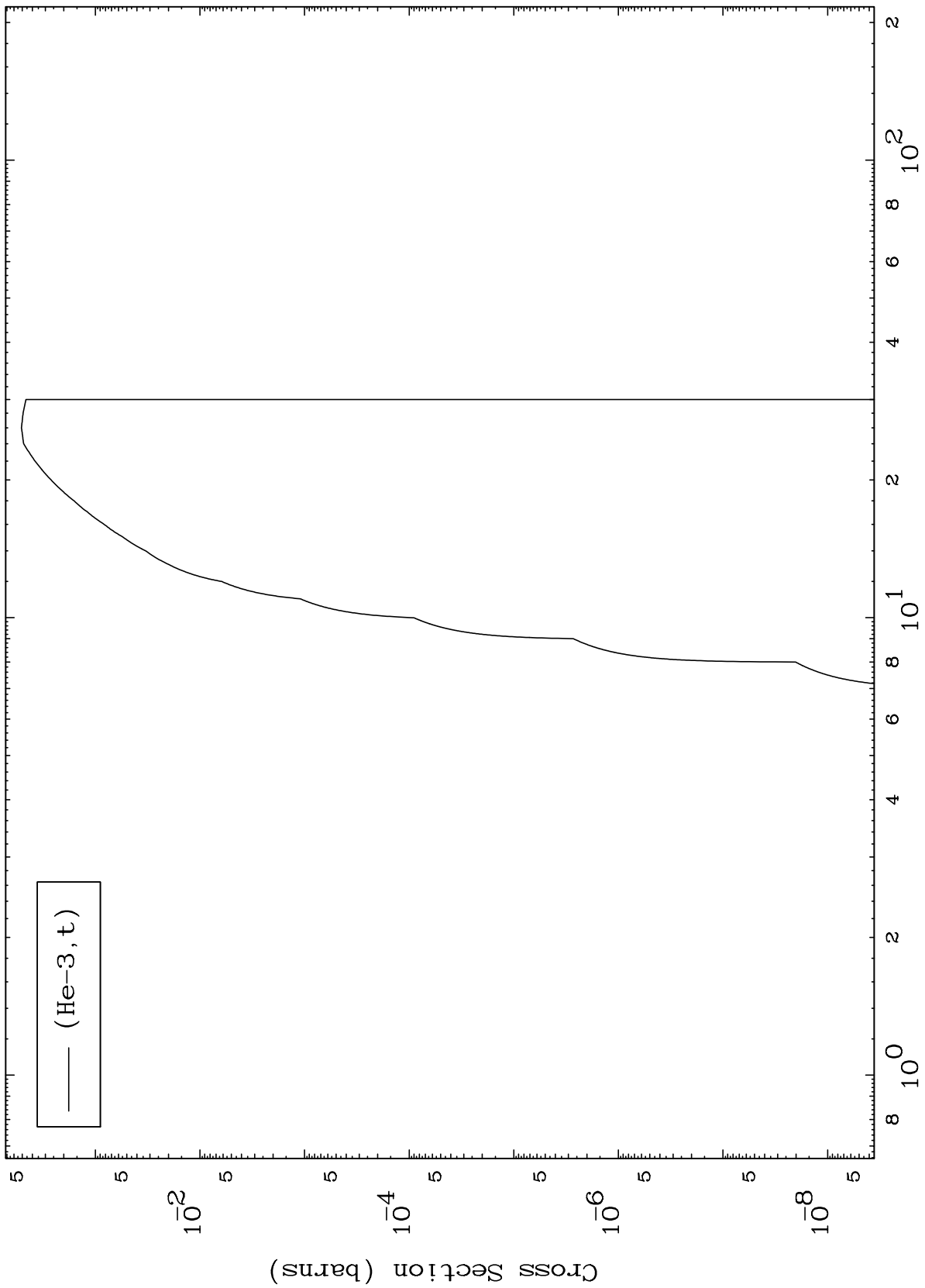


MAT 3922

(He-3, t) Levels

39-Y -88

0 Kelvin Cross Sections



9

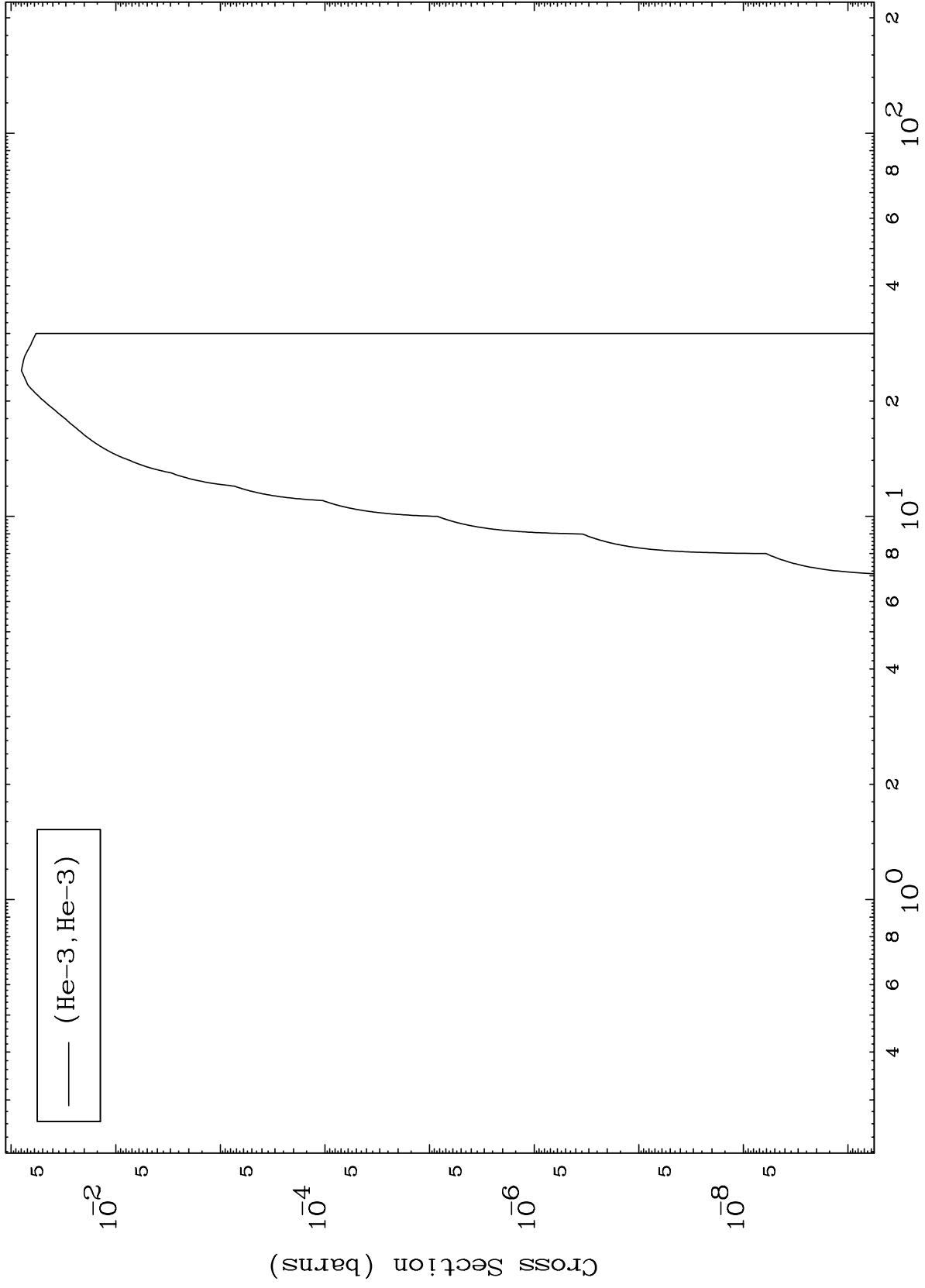
Incident Energy (MeV)

39-Y -88

MAT 3922

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

39-Y -88

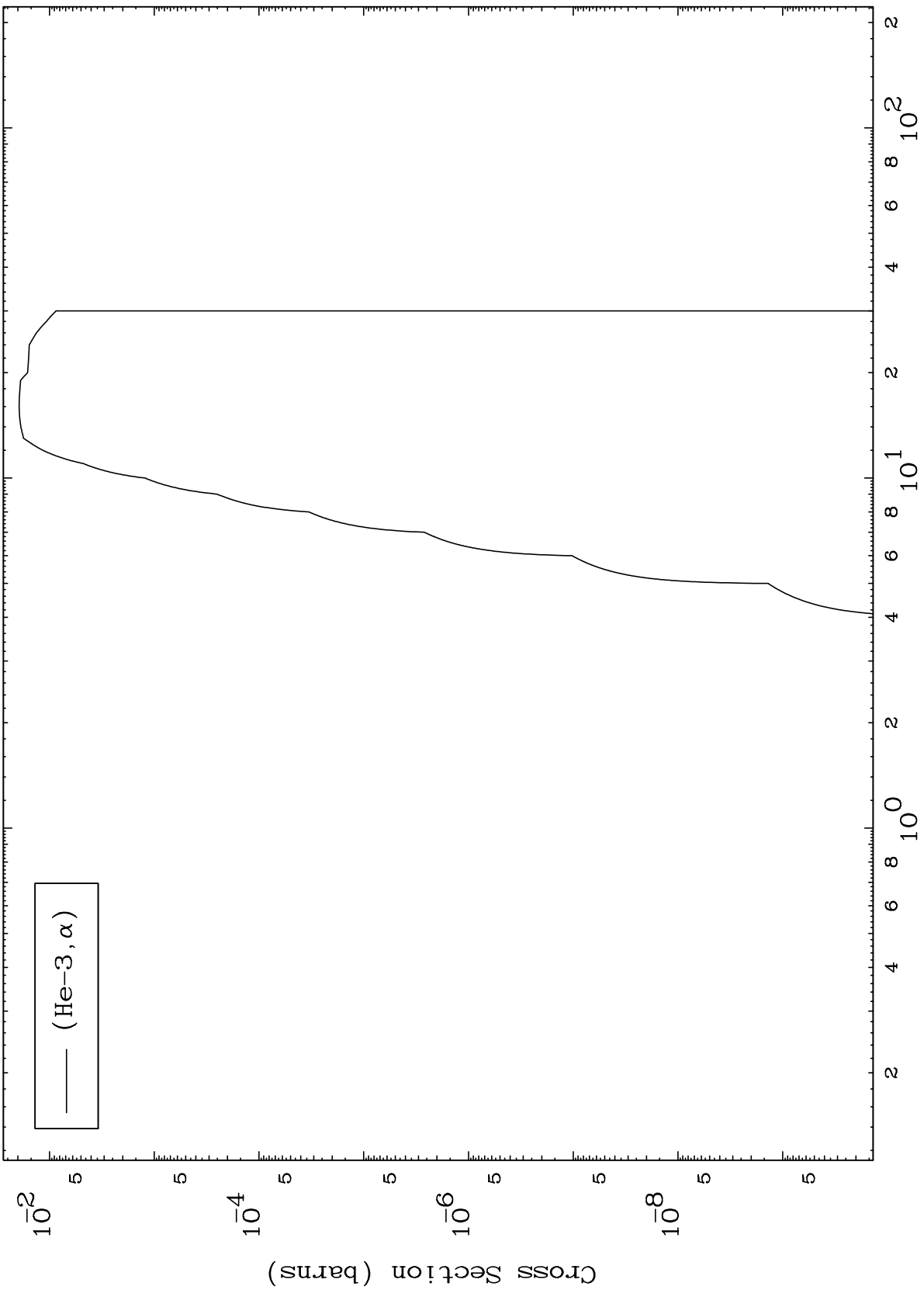


10

Incident Energy (MeV)

39-Y -88

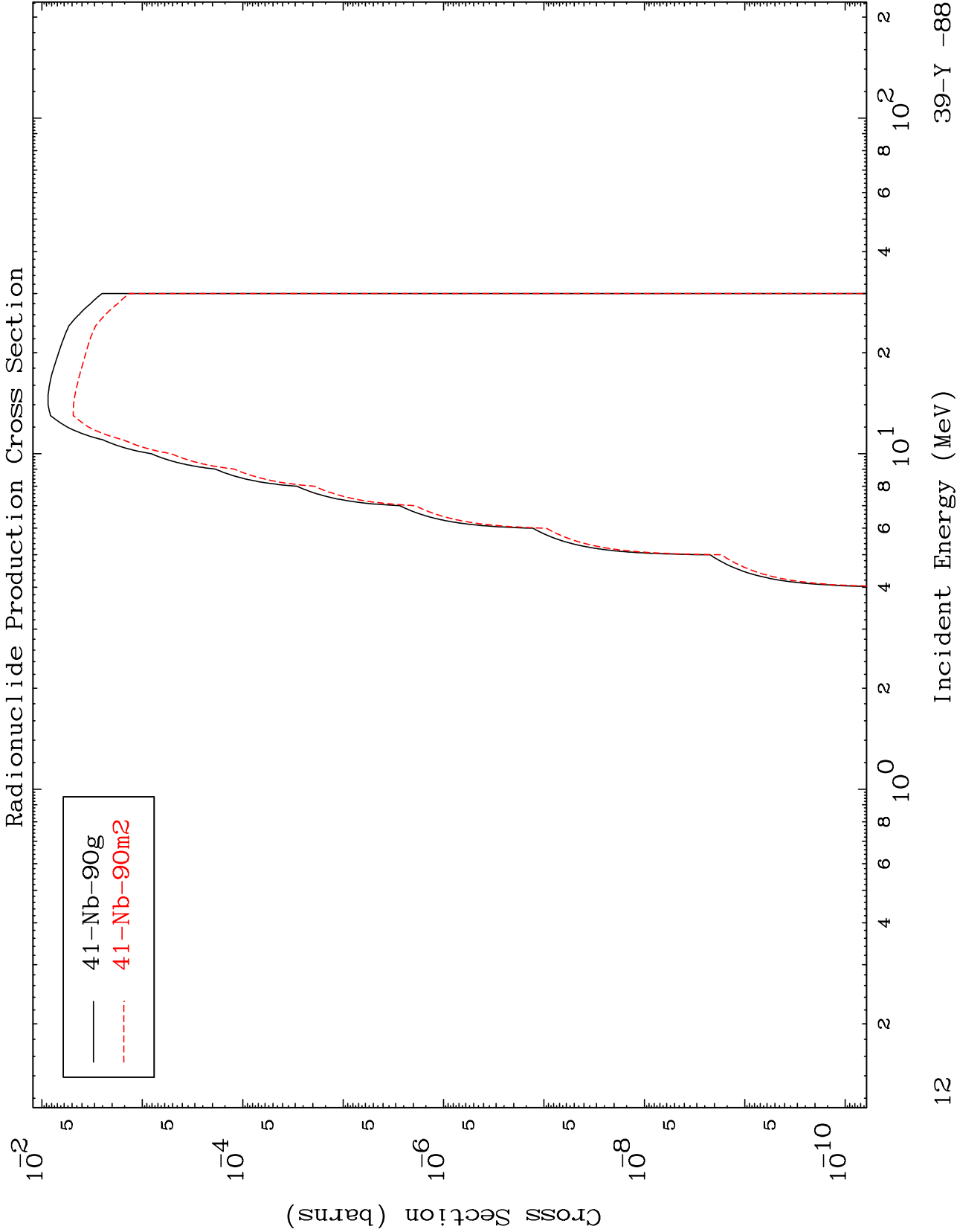
0 Kelvin Cross Sections



MAT 3922

He-3 Inelastic

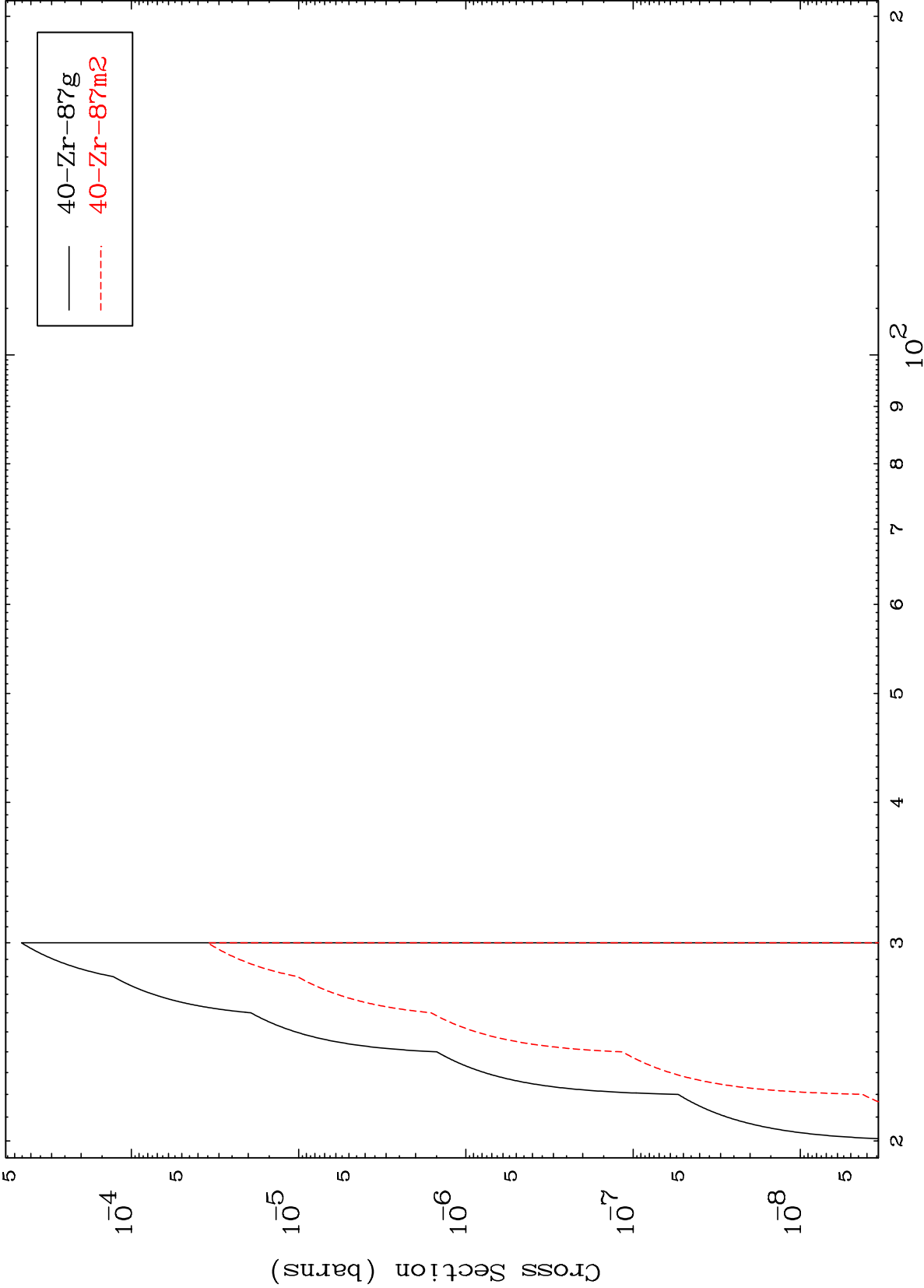
39-Y -88



12

39-Y -88

Radionuclide Production Cross Section

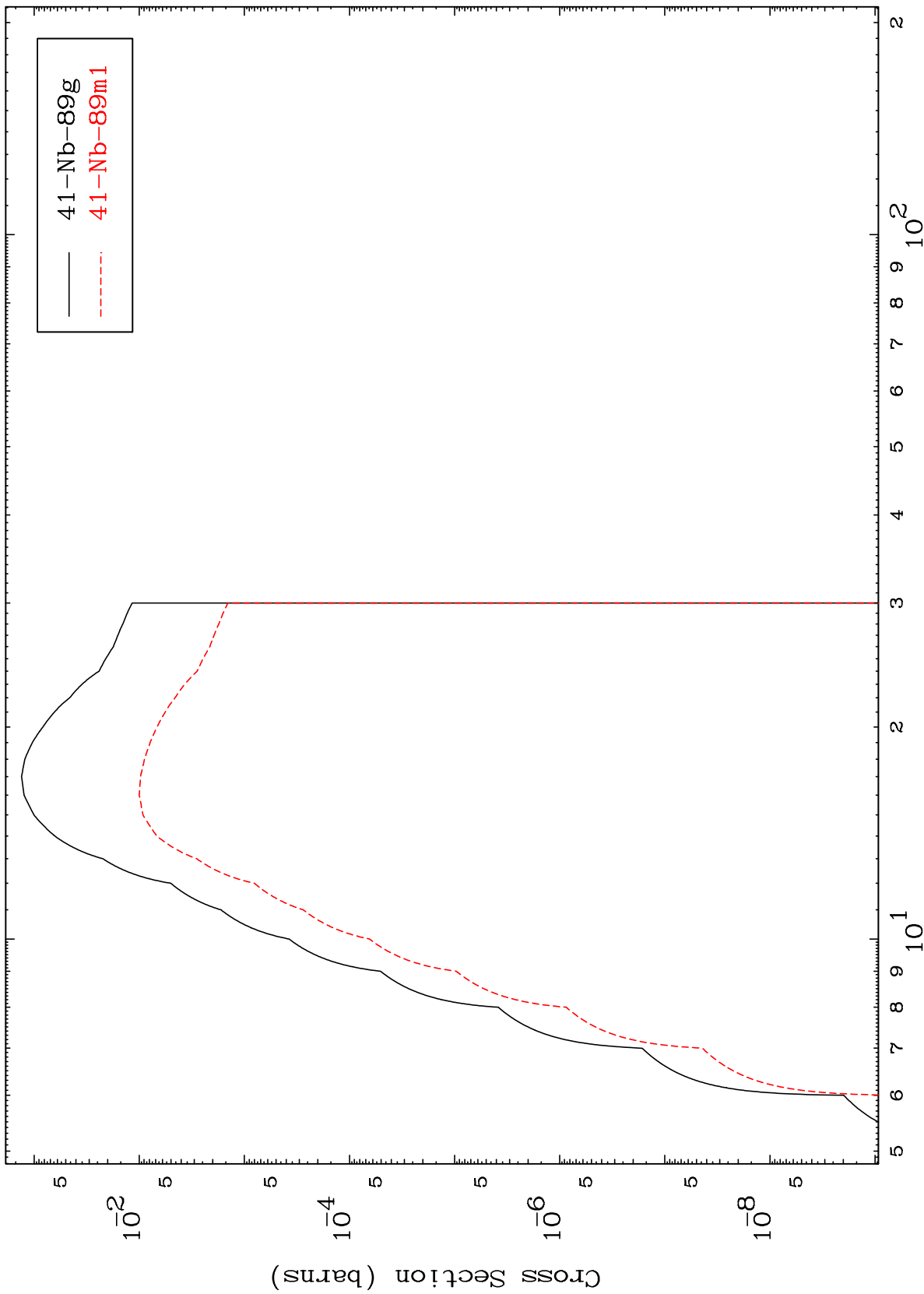


MAT 3922

(He-3,2n)

39-Y -88

Radionuclide Production Cross Section

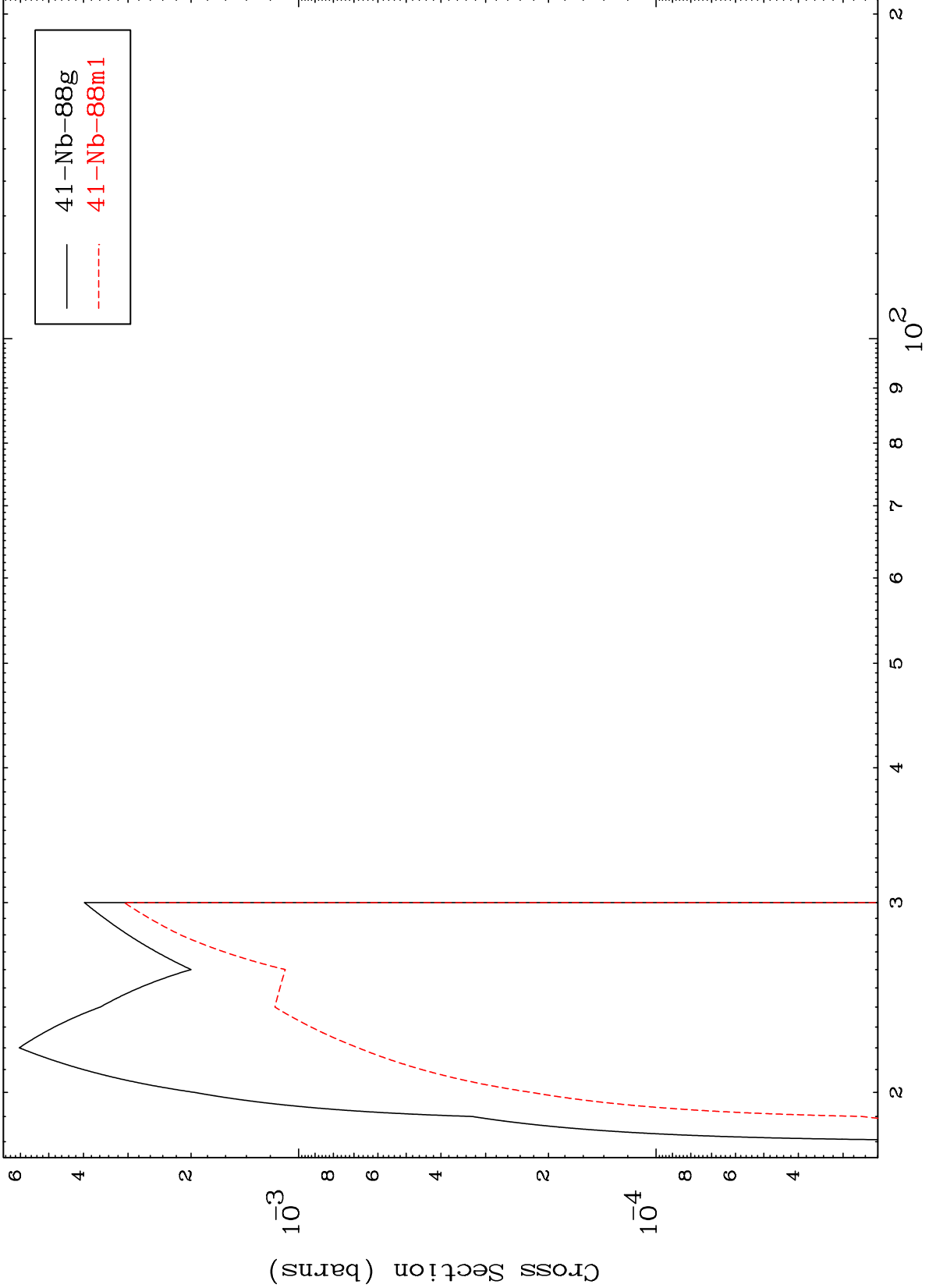


14

Incident Energy (MeV)

39-Y -88

Radionuclide Production Cross Section

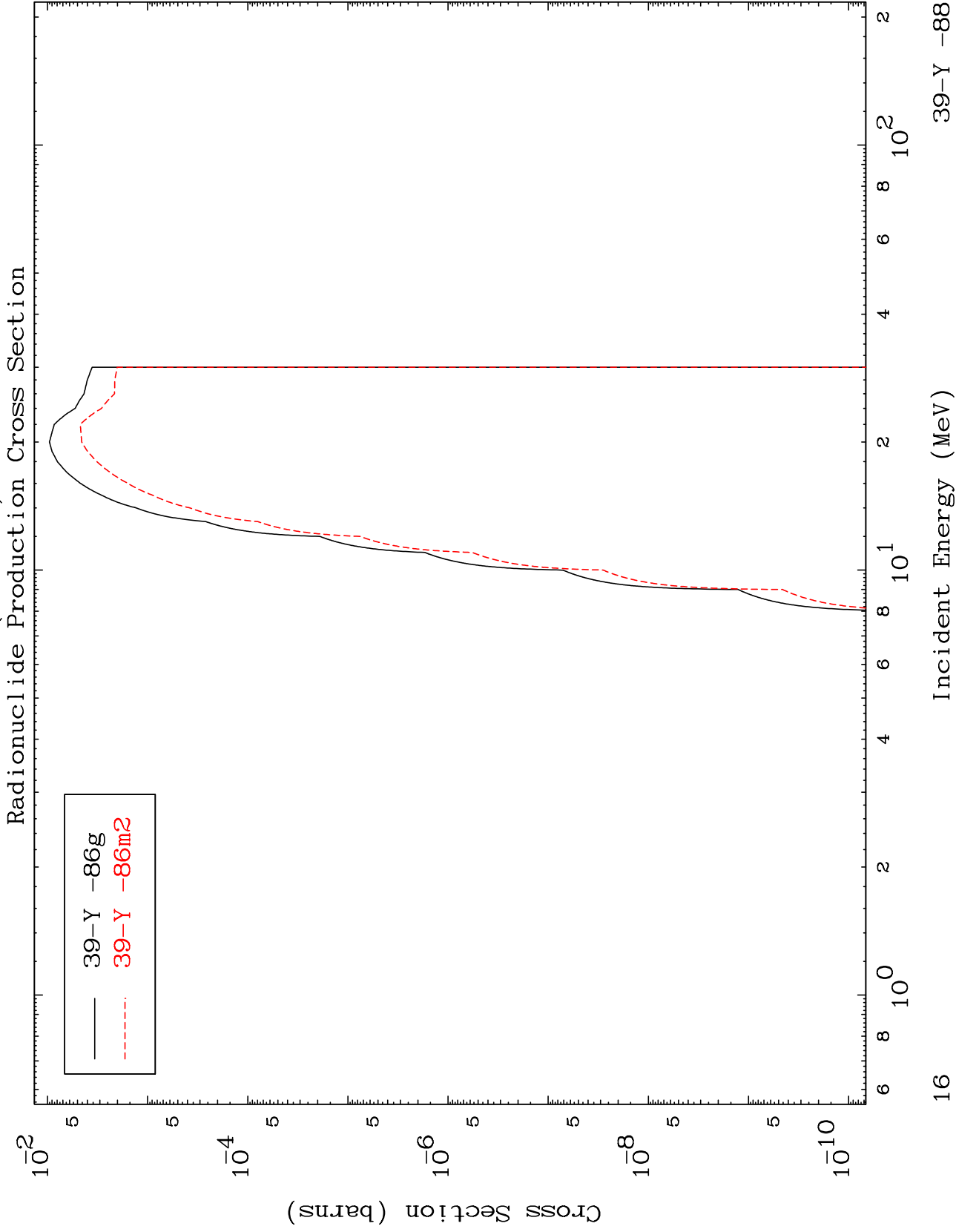


— 41-Nb-88g
- - - 41-Nb-88m1

MAT 3922

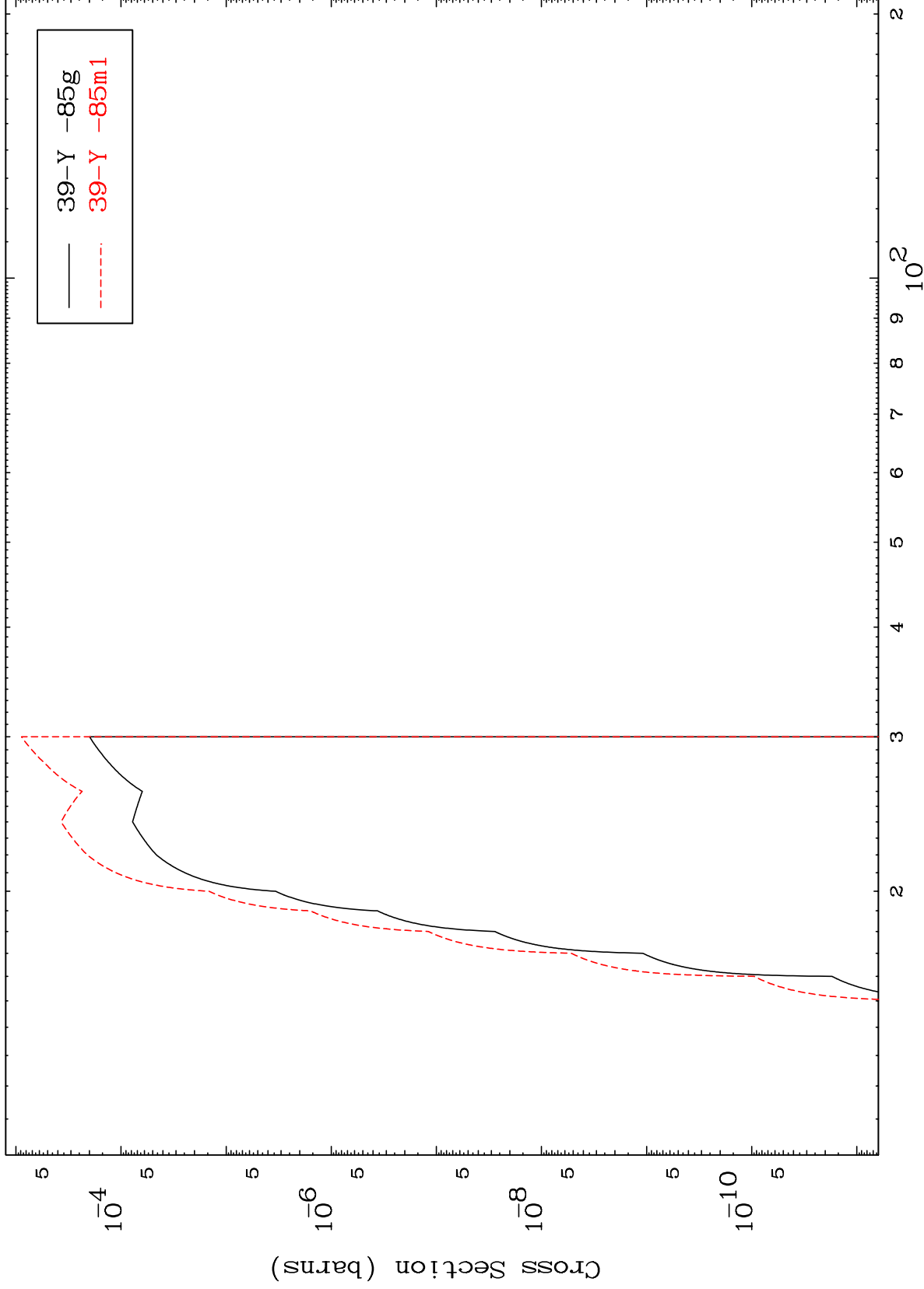
(He-3,n') α

39-Y -88

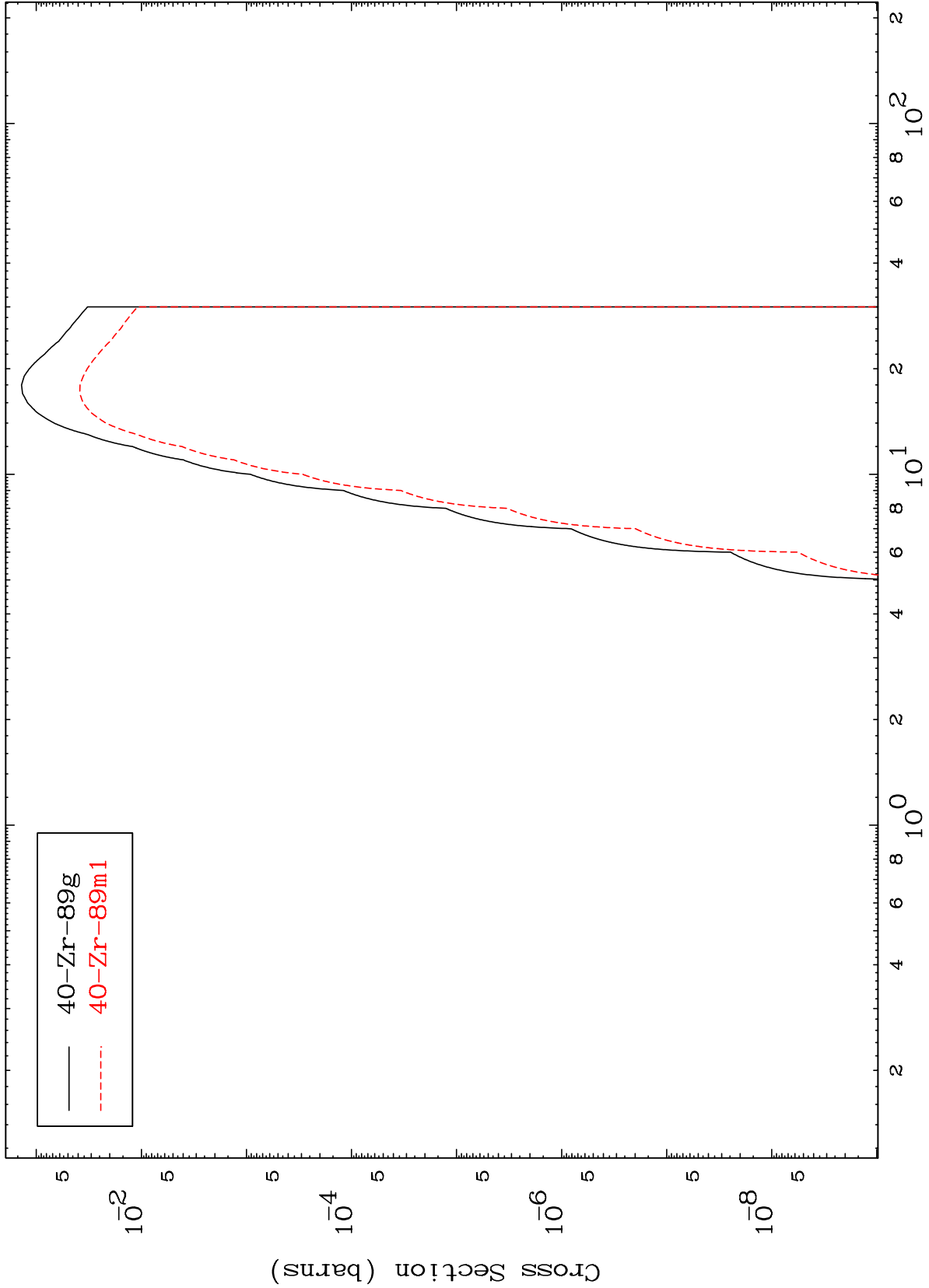


16

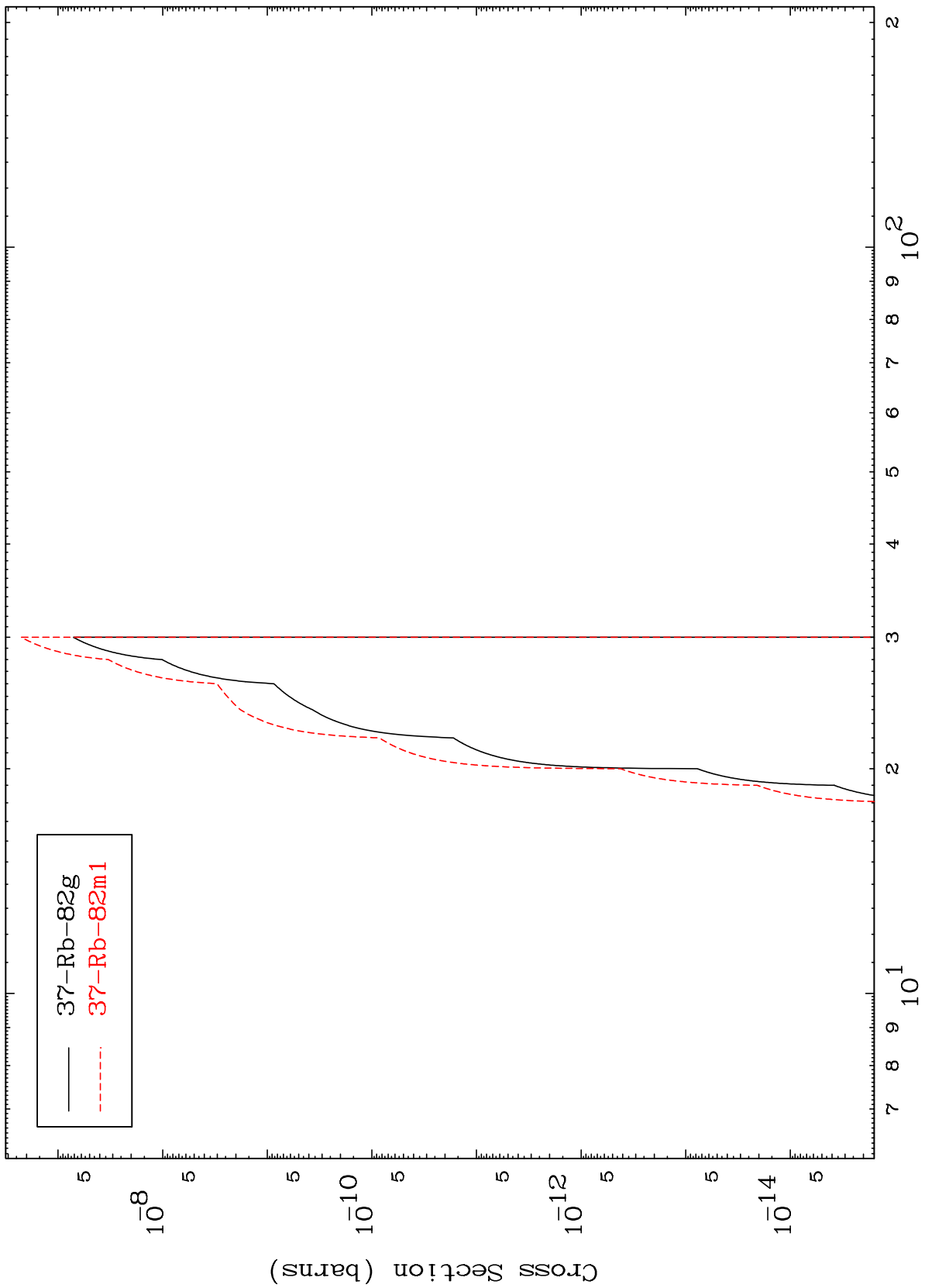
Radionuclide Production Cross Section



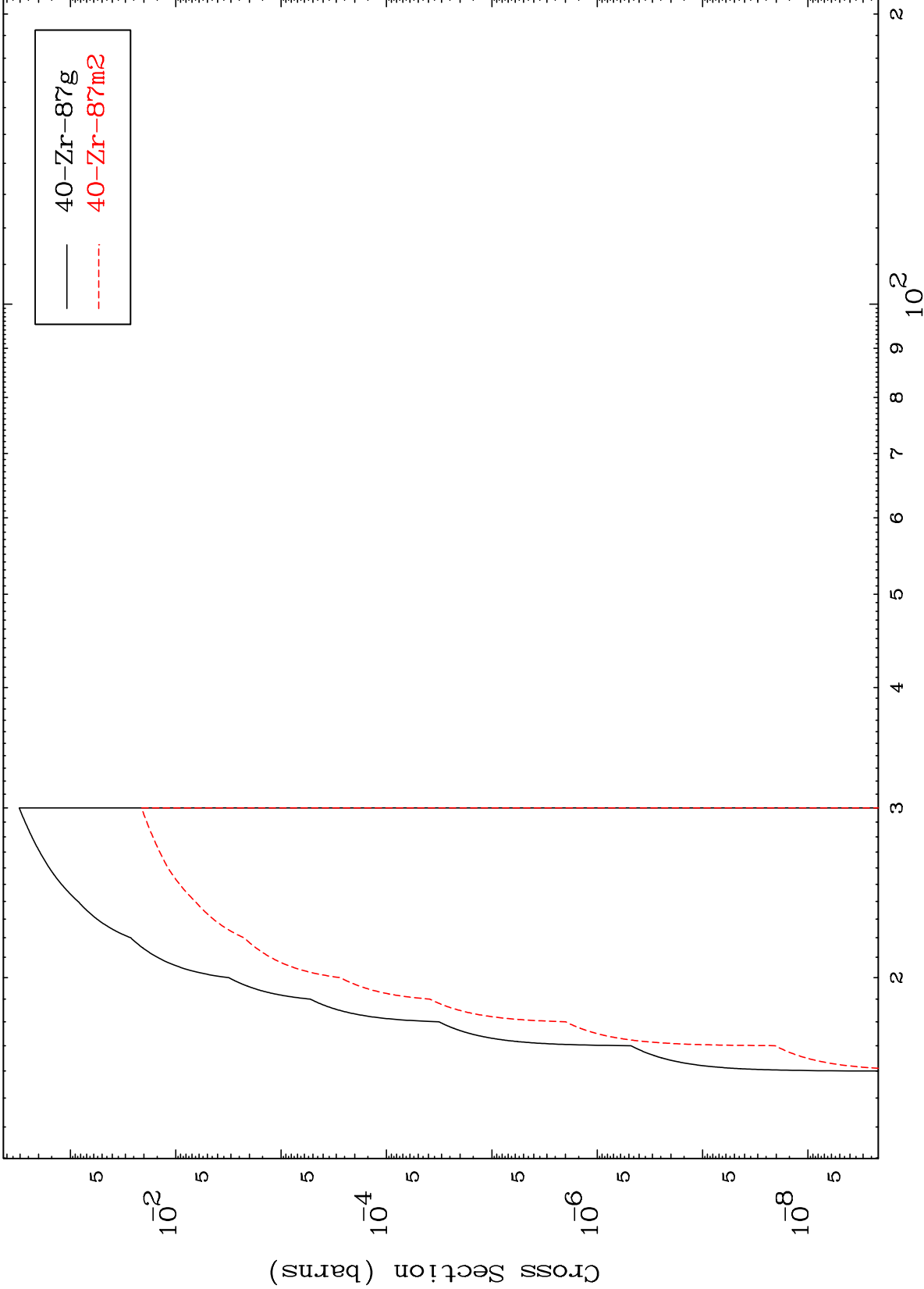
Radionuclide Production Cross Section



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



Radionuclide Production Cross Section

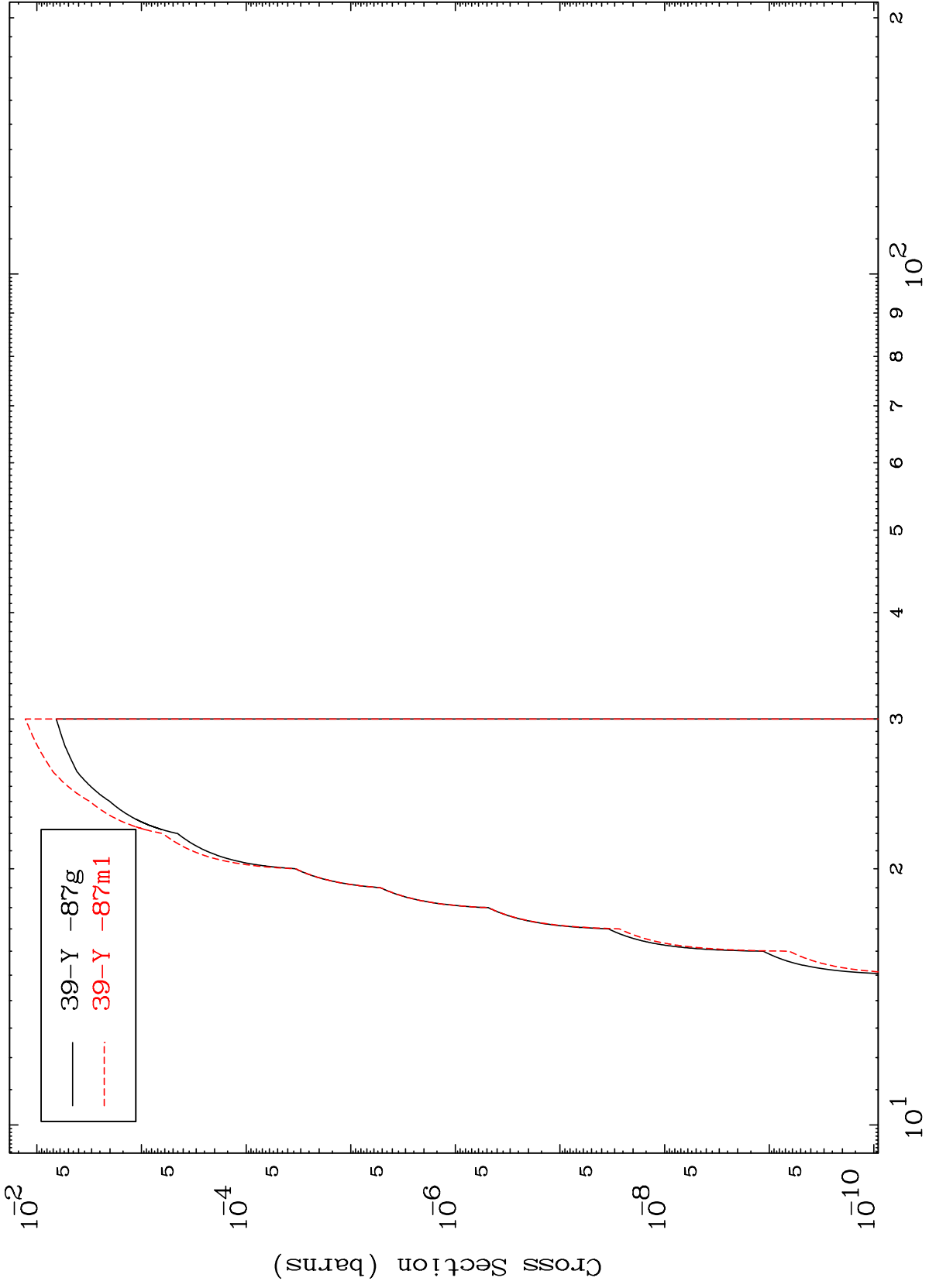


MAT 3922

(He-3, n') He-3

39-Y -88

Radionuclide Production Cross Section



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

21

Incident Energy (MeV)

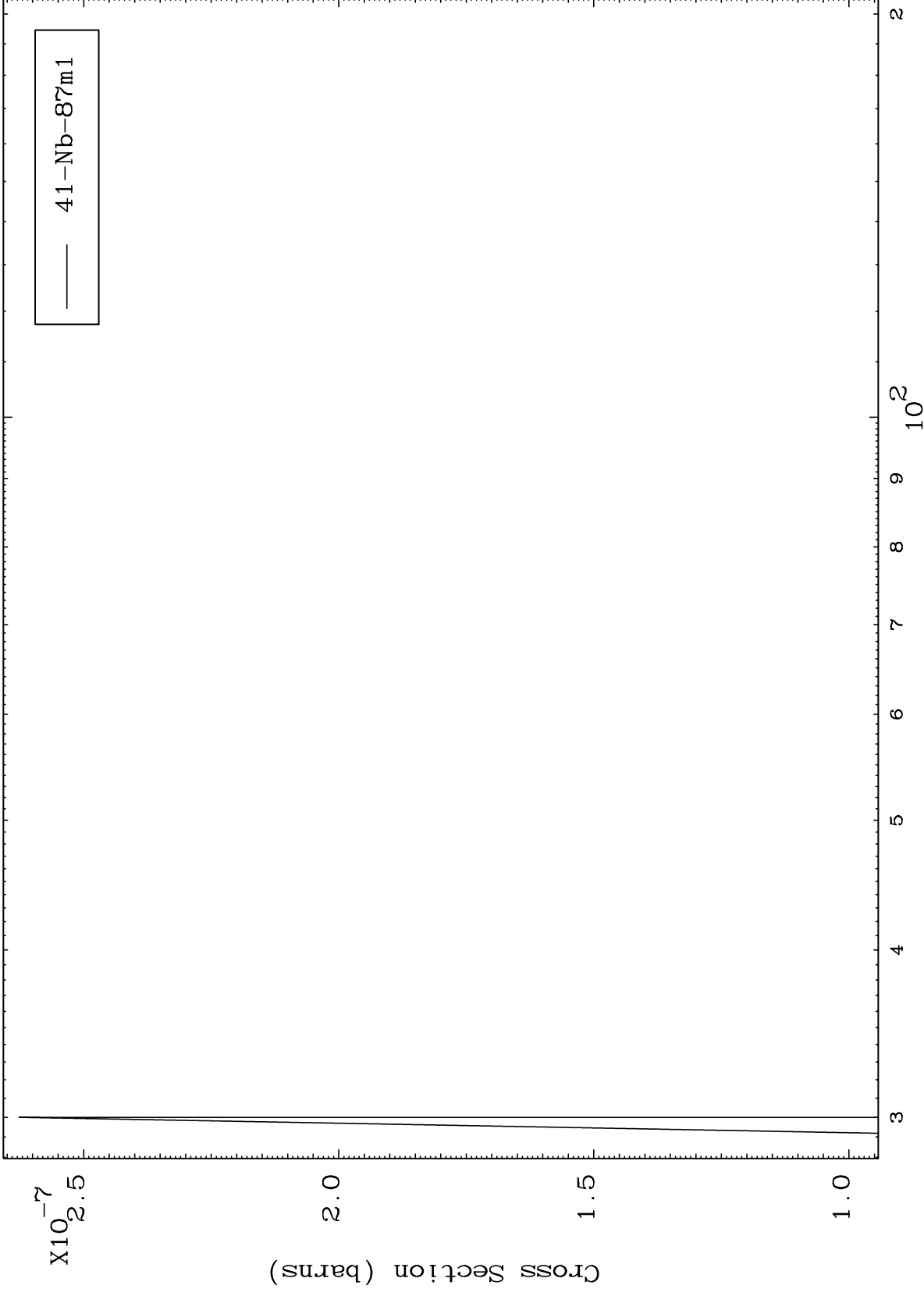
39-Y -88

MAT 3922

(He-3,4n)

39-Y -88

Radionuclide Production Cross Section

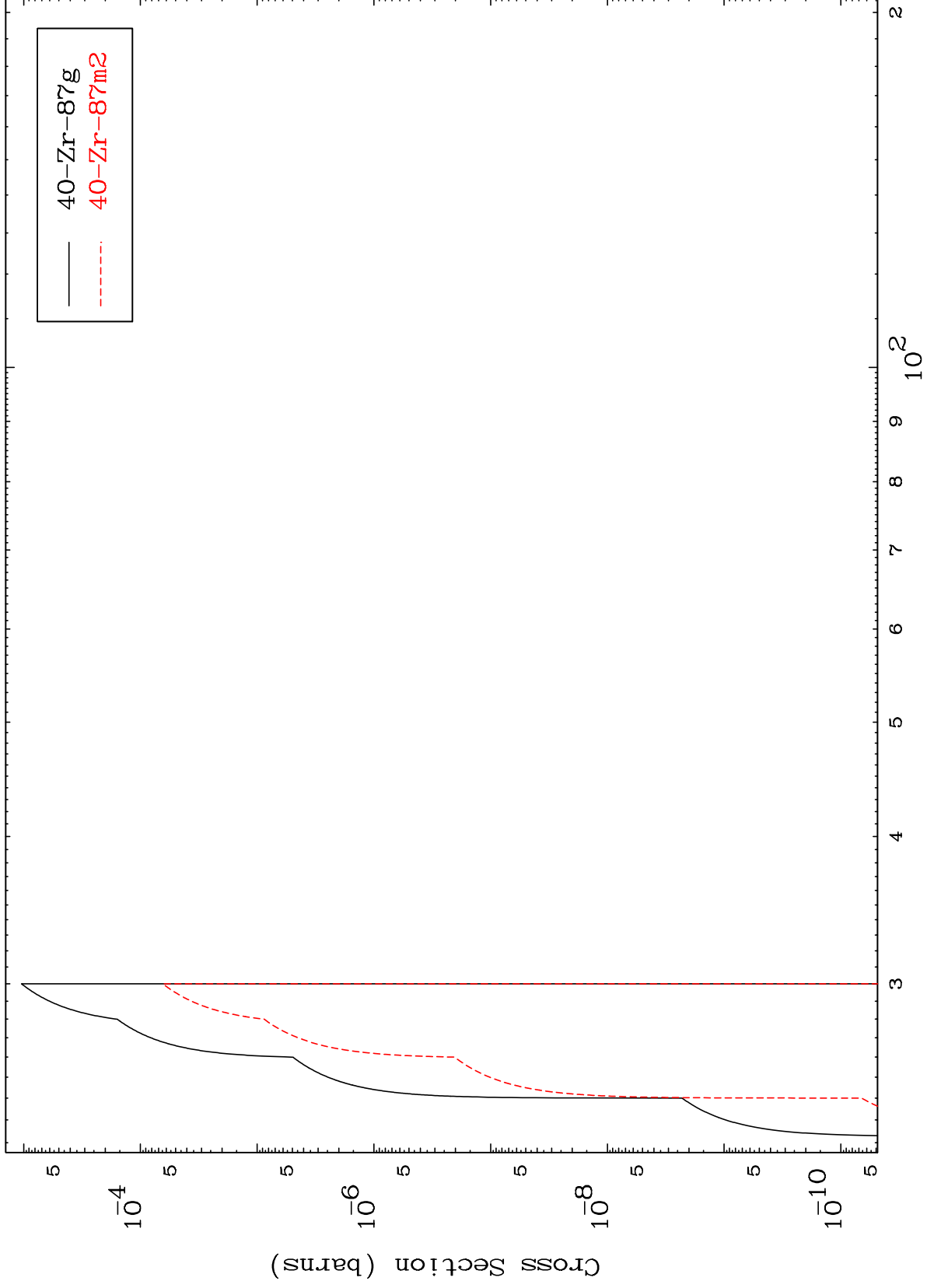


22

Incident Energy (MeV)

39-Y -88

Radionuclide Production Cross Section



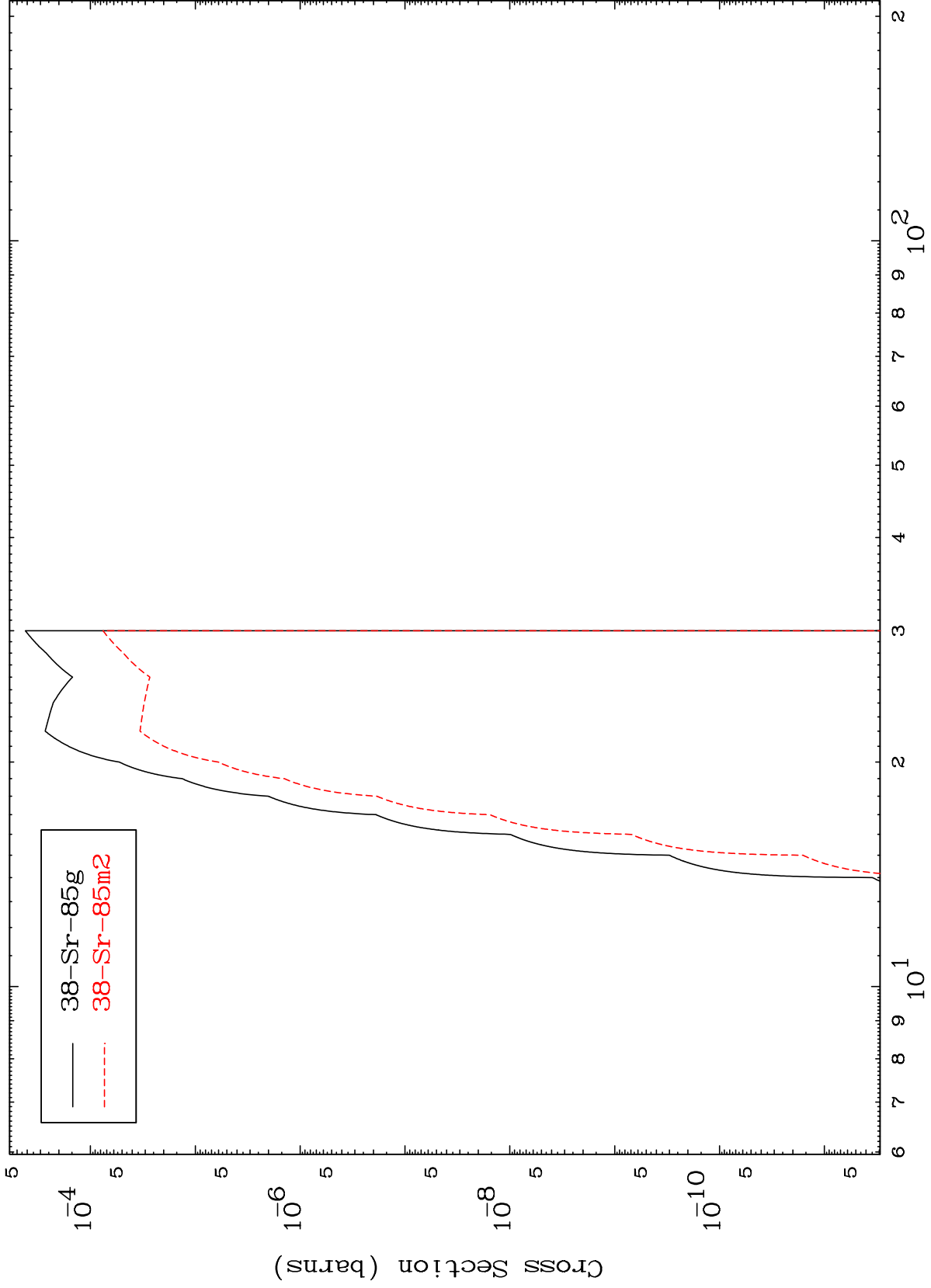
— 40-Zr-87g
- - - 40-Zr-87m2

MAT 3922

(He-3, n') p α

39-Y -88

Radionuclide Production Cross Section



24

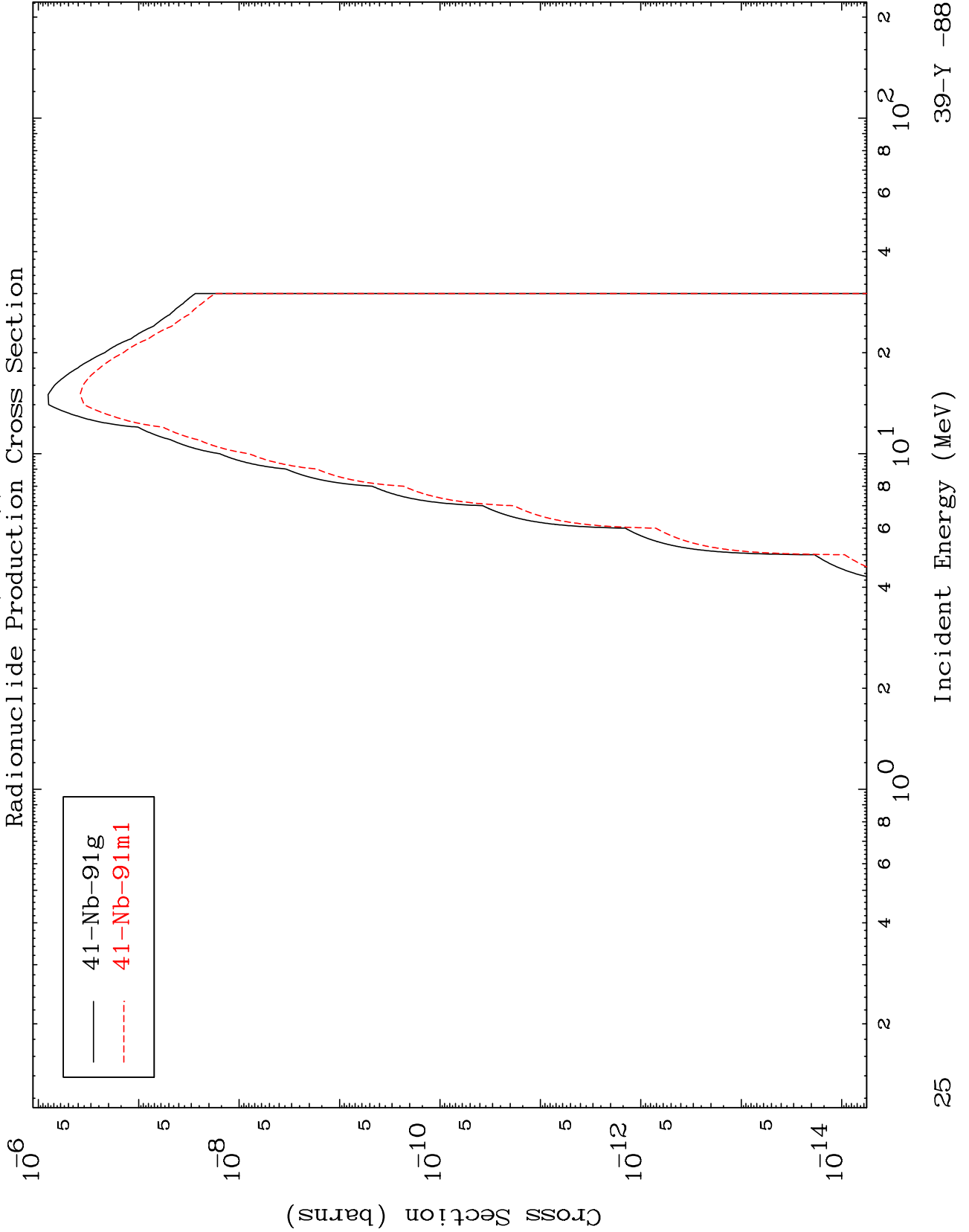
Incident Energy (MeV)

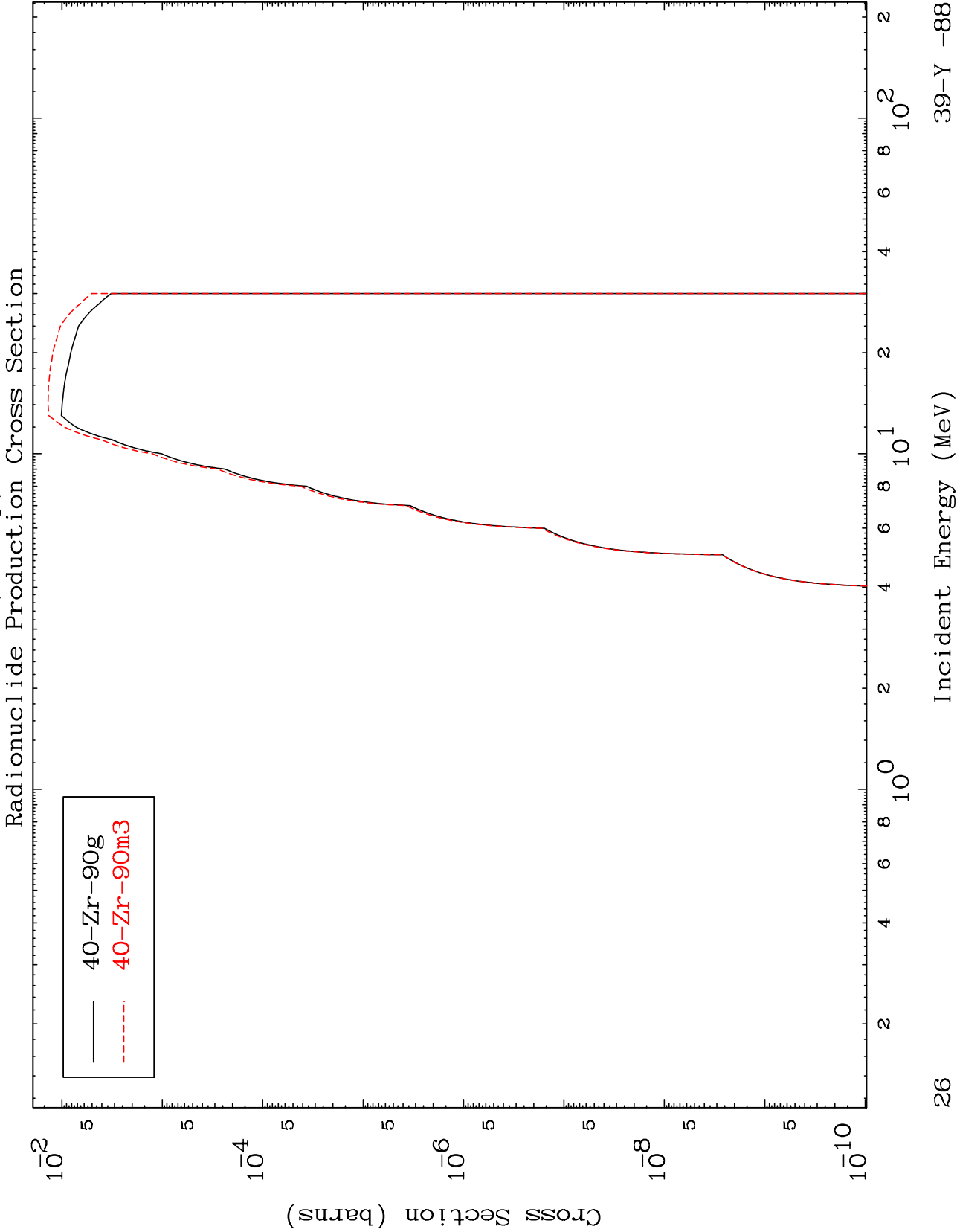
39-Y -88

MAT 3922

(He-3, γ)

39-Y -88



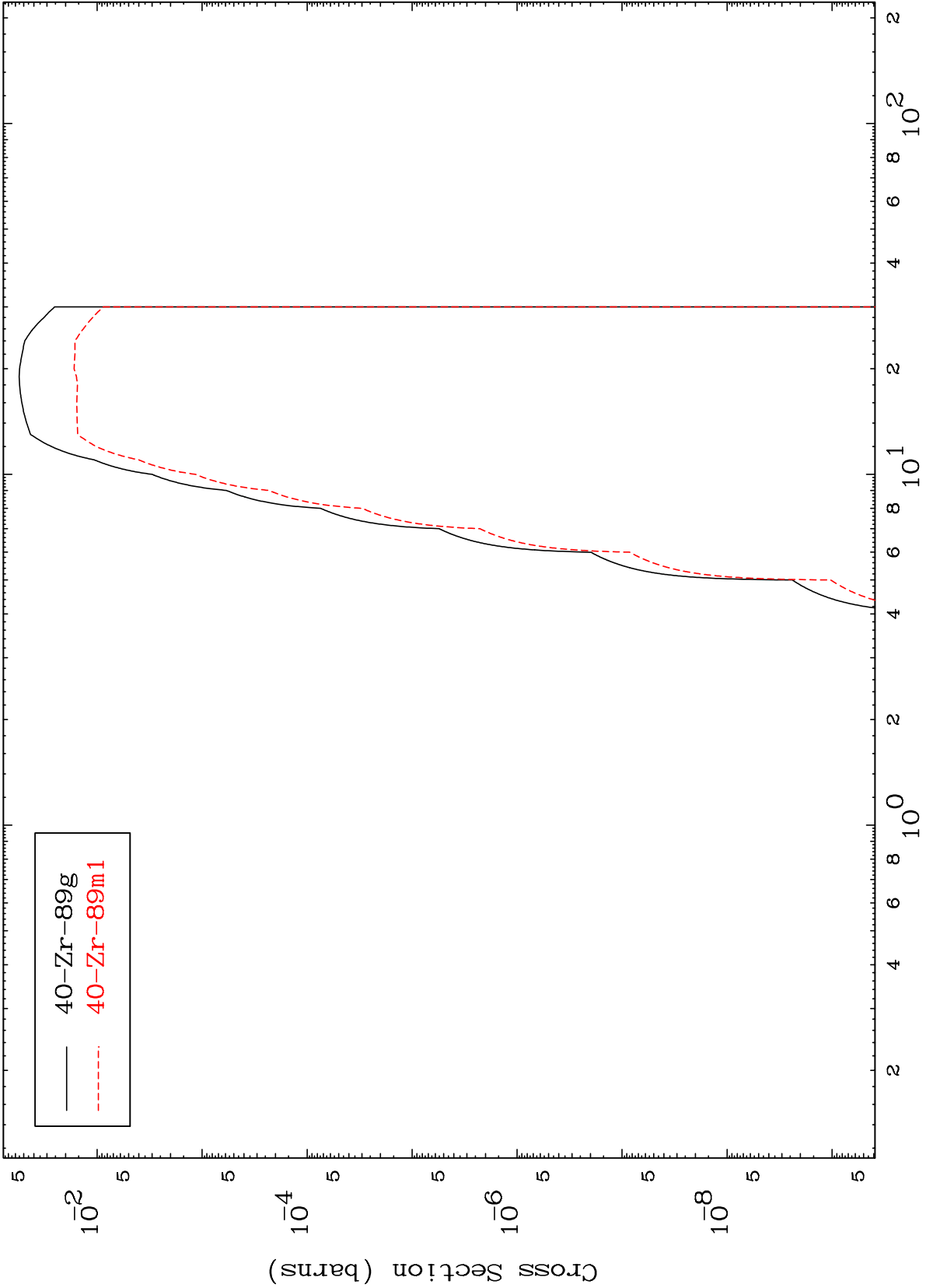


MAT 3922

(He-3, d)

39-Y -88

Radionuclide Production Cross Section



27

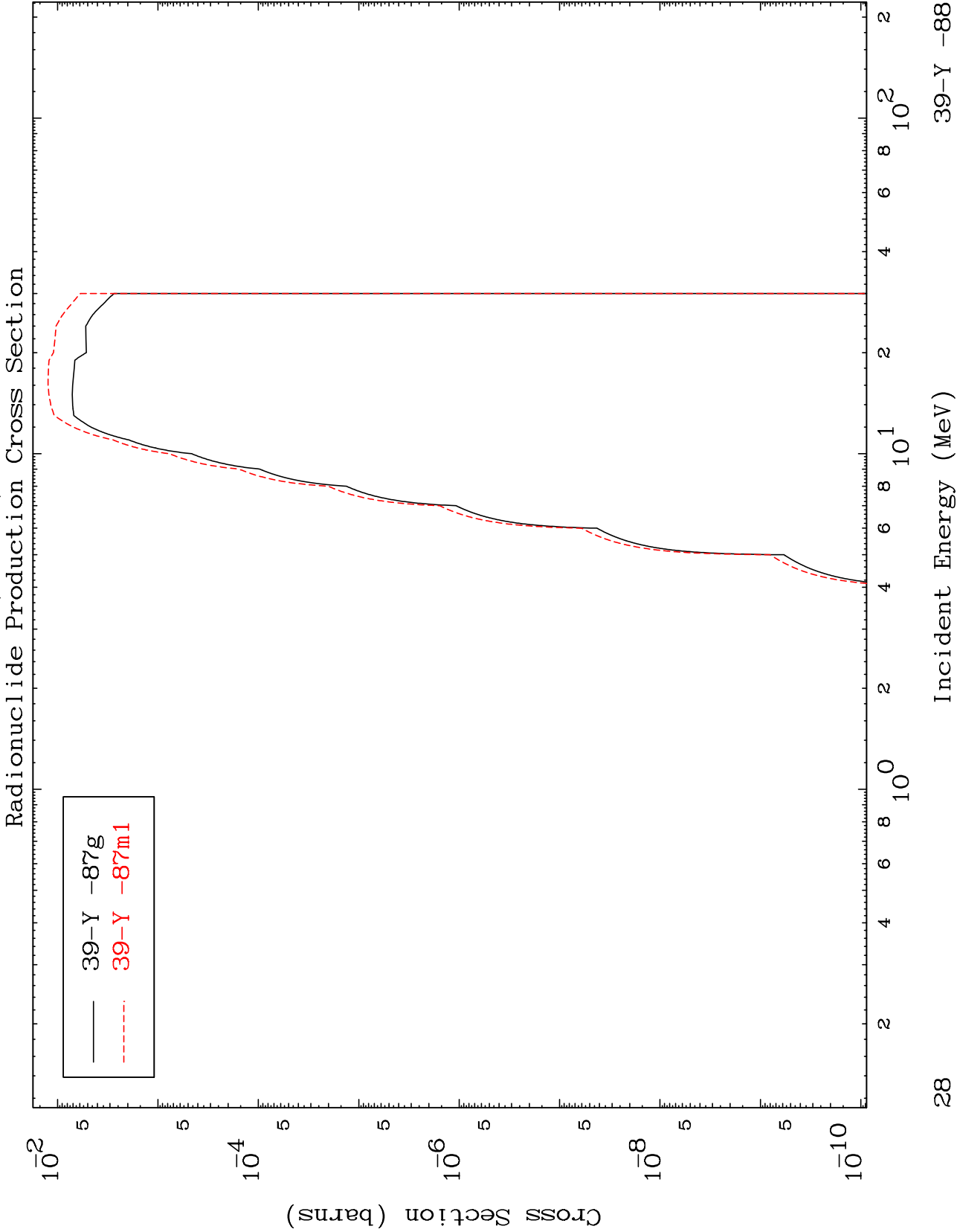
Incident Energy (MeV)

39-Y -88

MAT 3922

(He-3, α)

39-Y -88



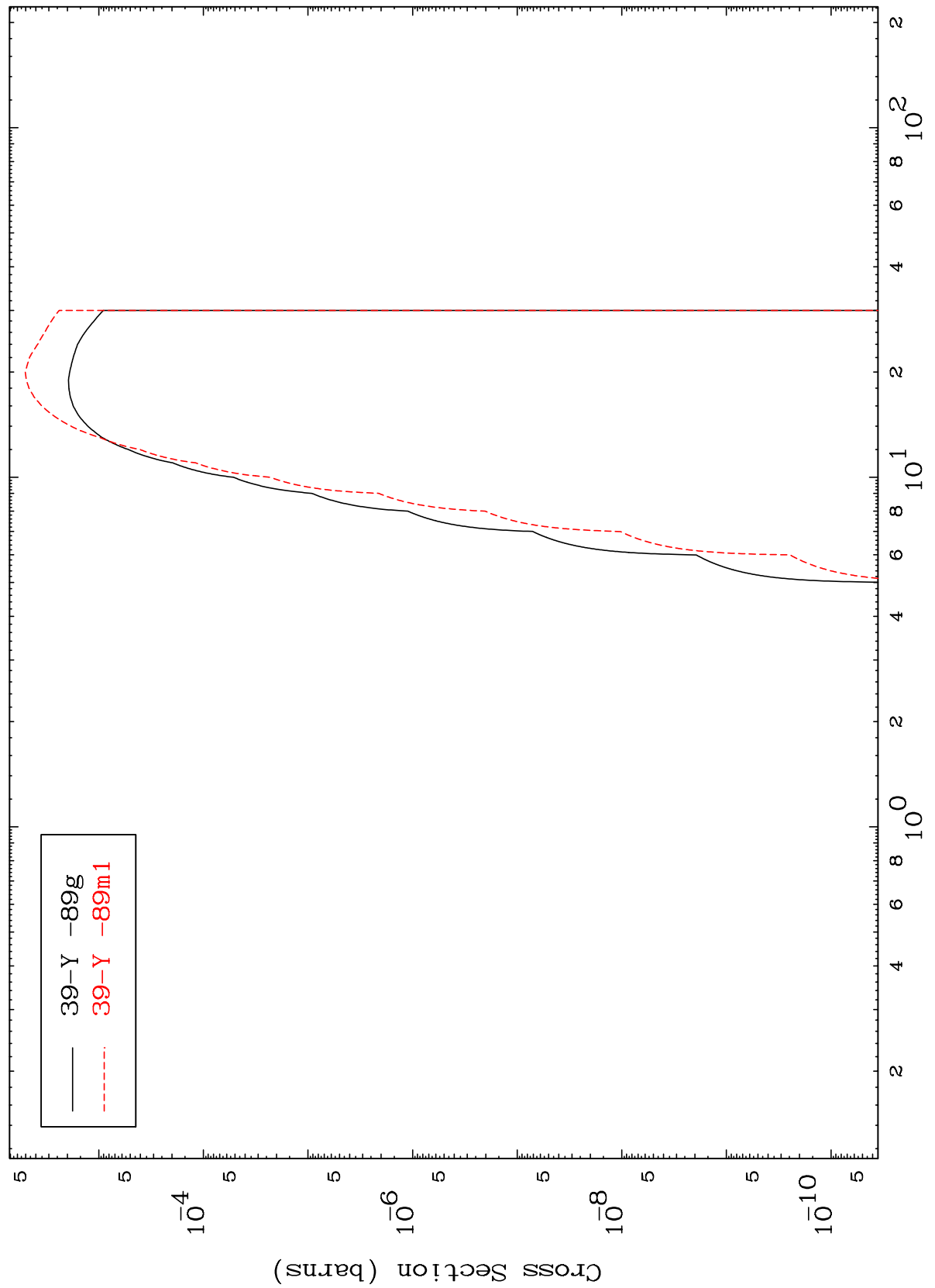
39-Y -87g
39-Y -87m1

MAT 3922

(He-3,2p)

39-Y -88

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

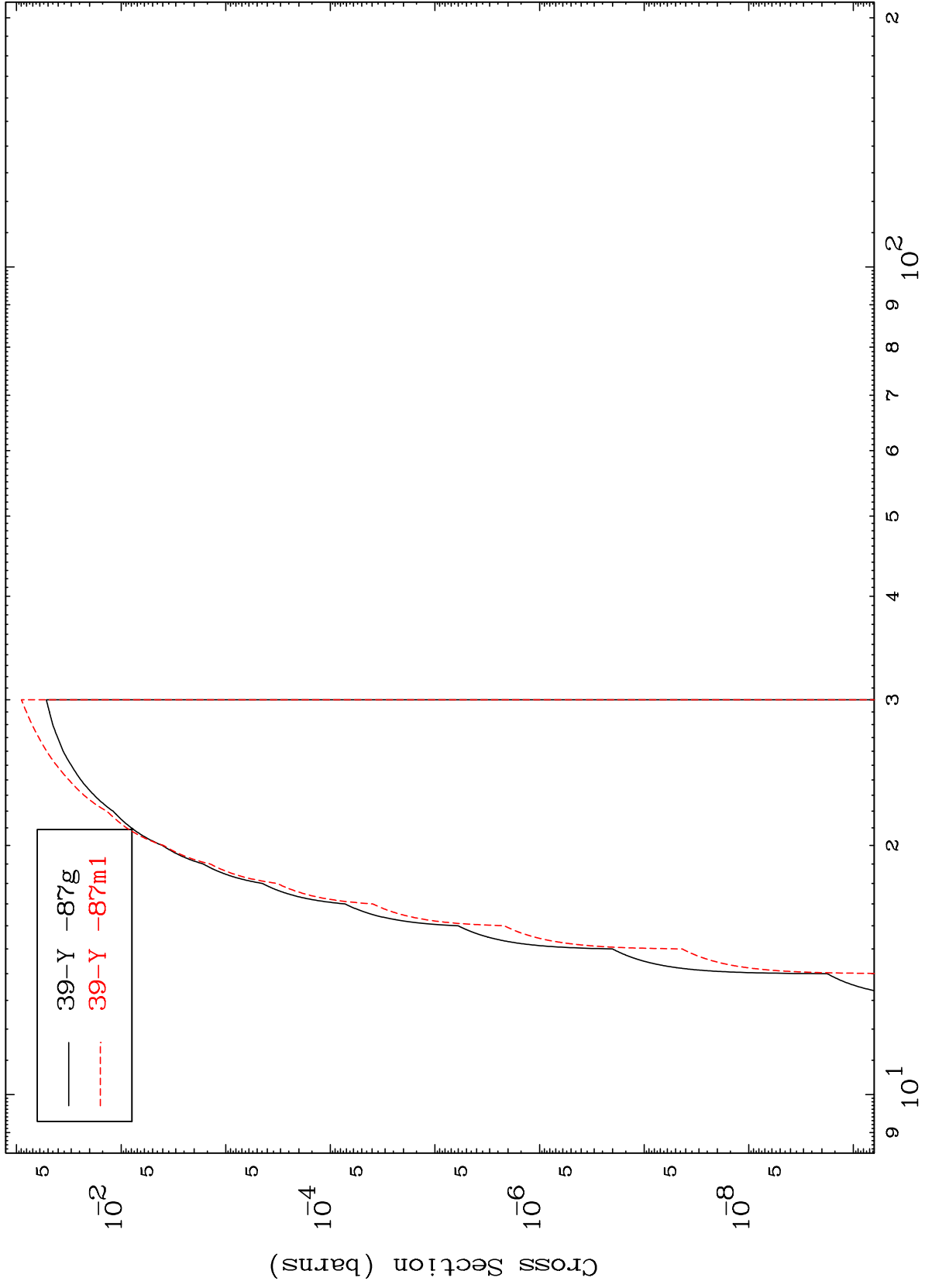
39-Y -88

MAT 3922

(He-3,p) t

39-Y -88

Radionuclide Production Cross Section



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

Incident Energy (MeV)

39-Y -88

30

Radionuclide Production Cross Section

