

Program EVALPLOT
(Version 2018-1)

by

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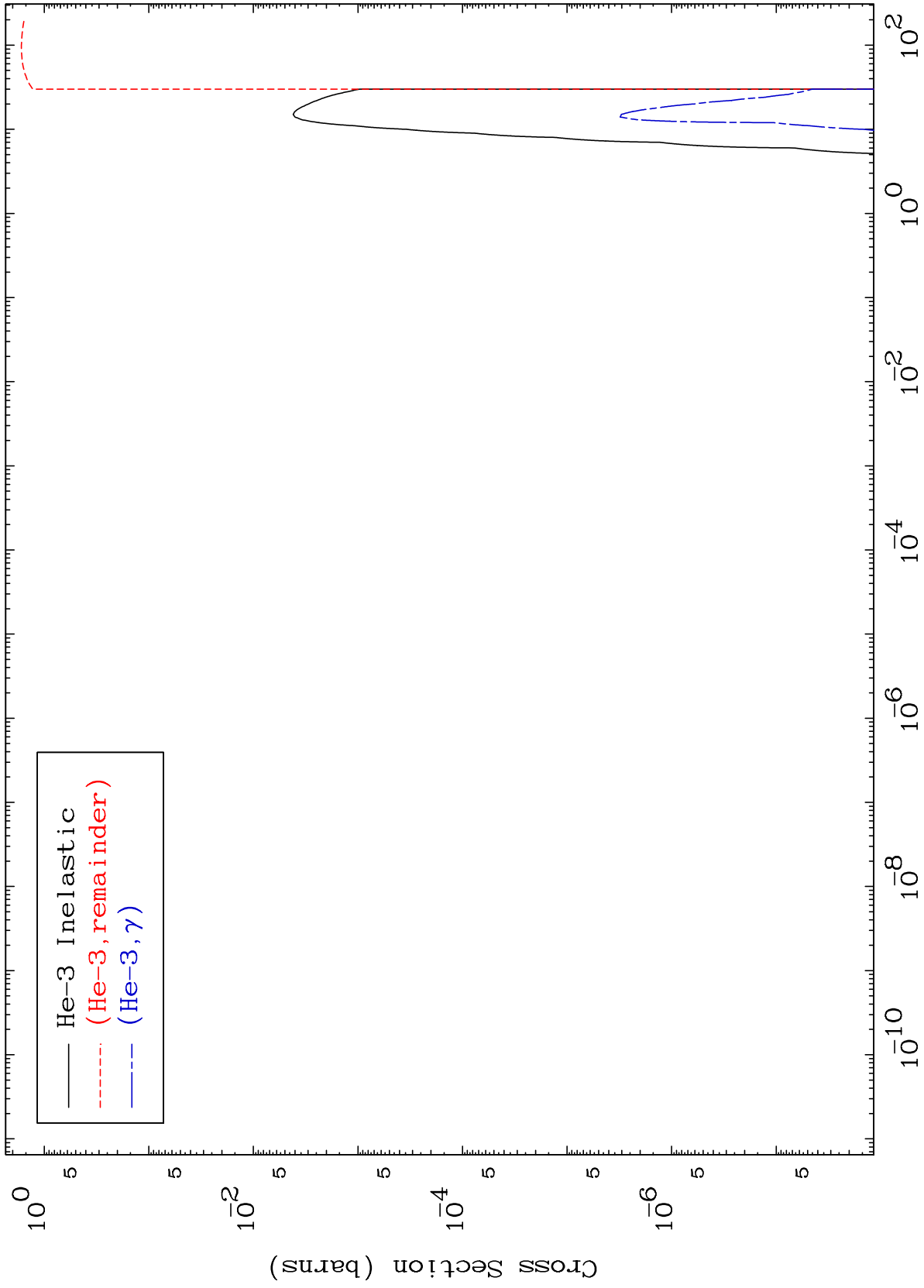
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3917

He-3 Major
0 Kelvin Cross Sections

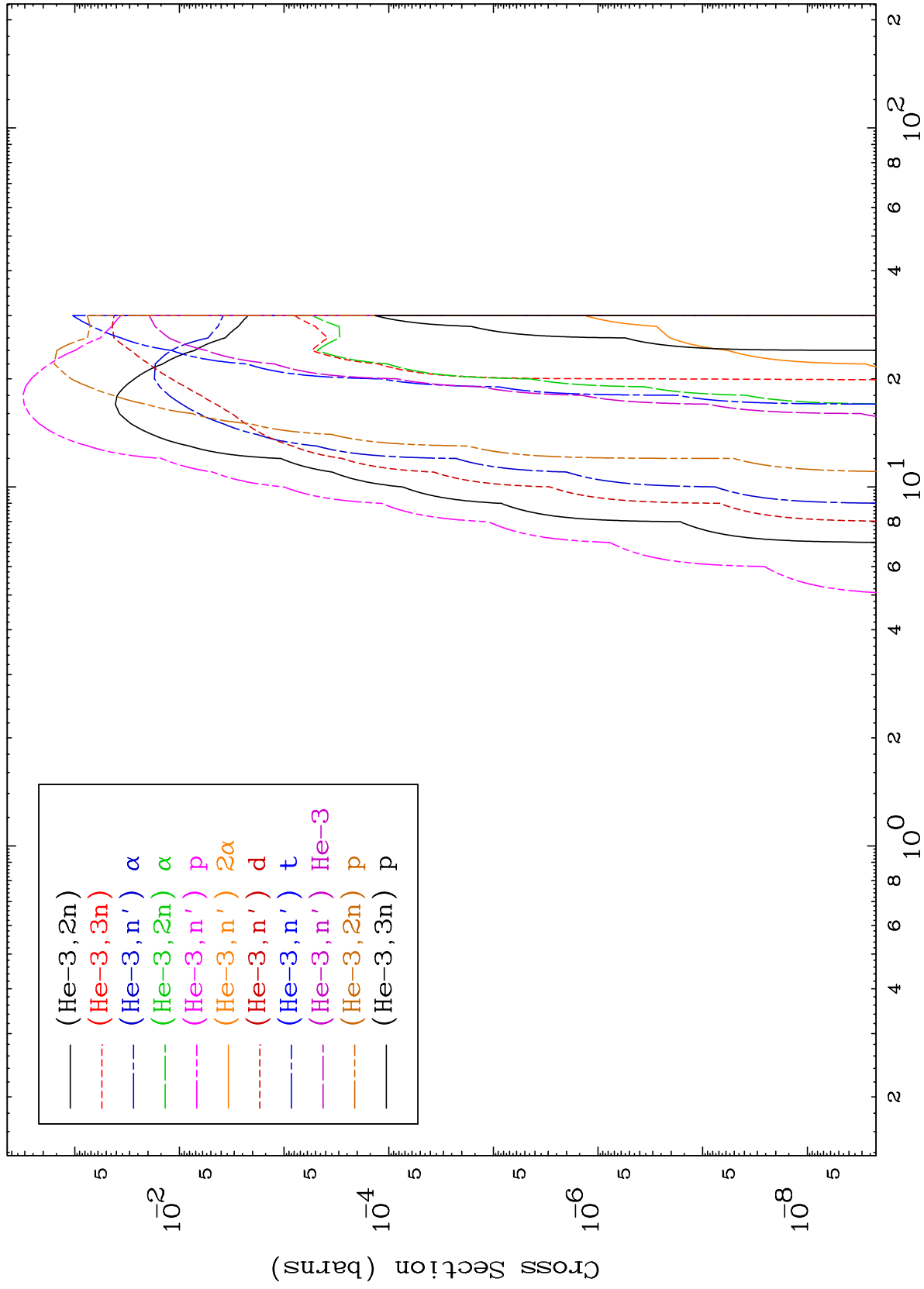
39-Y -86

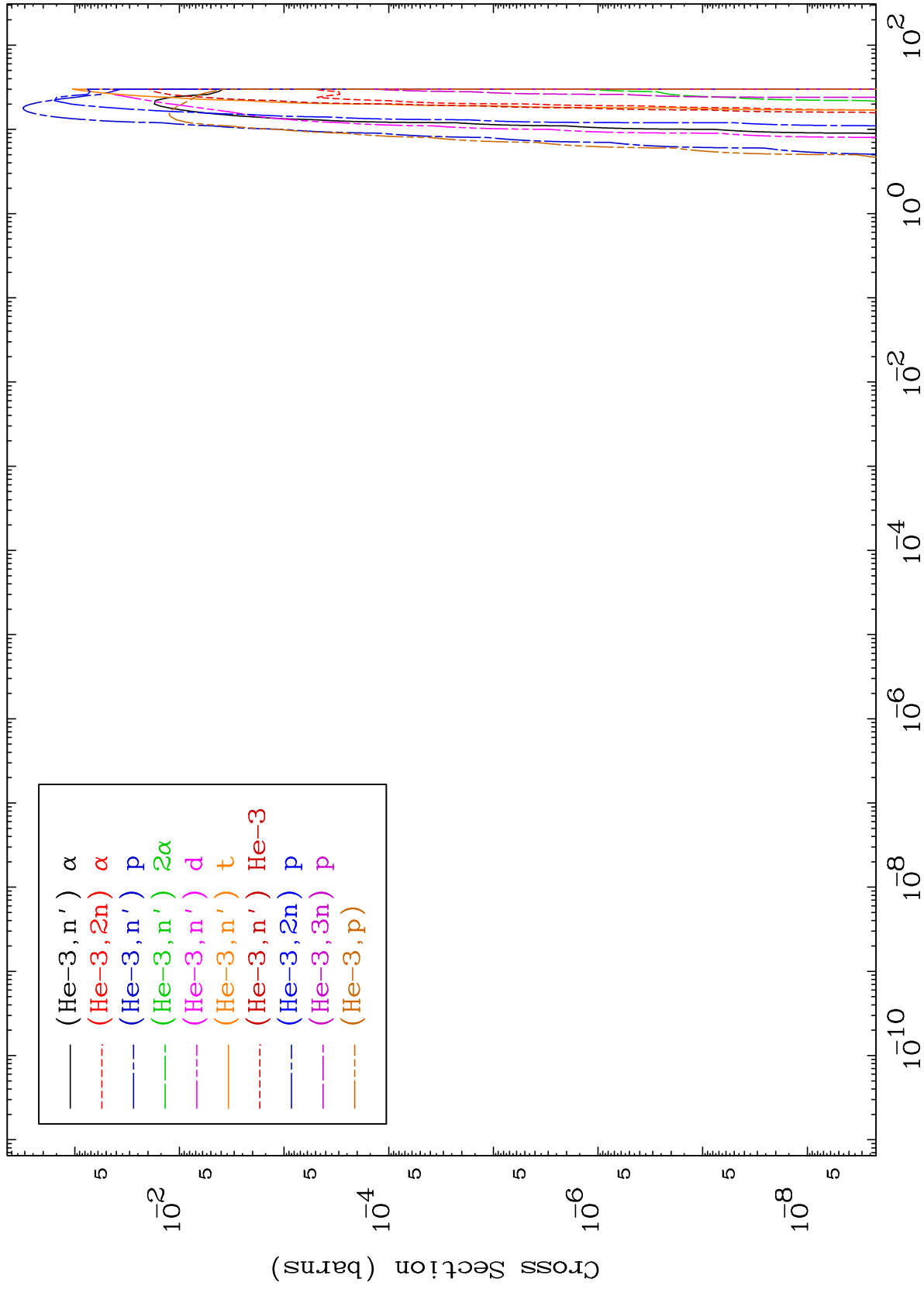


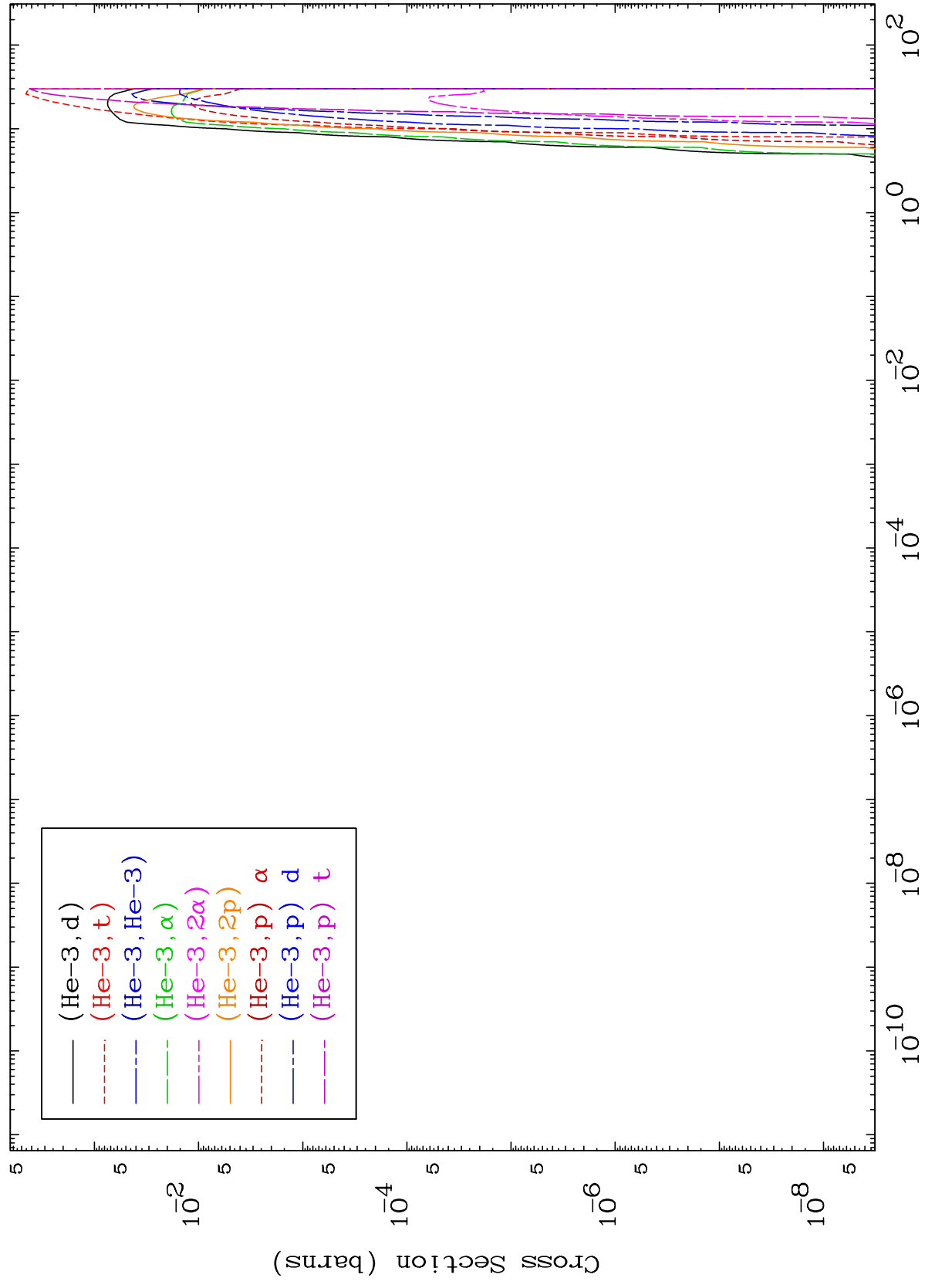
1

Incident Energy (MeV)

39-Y -86



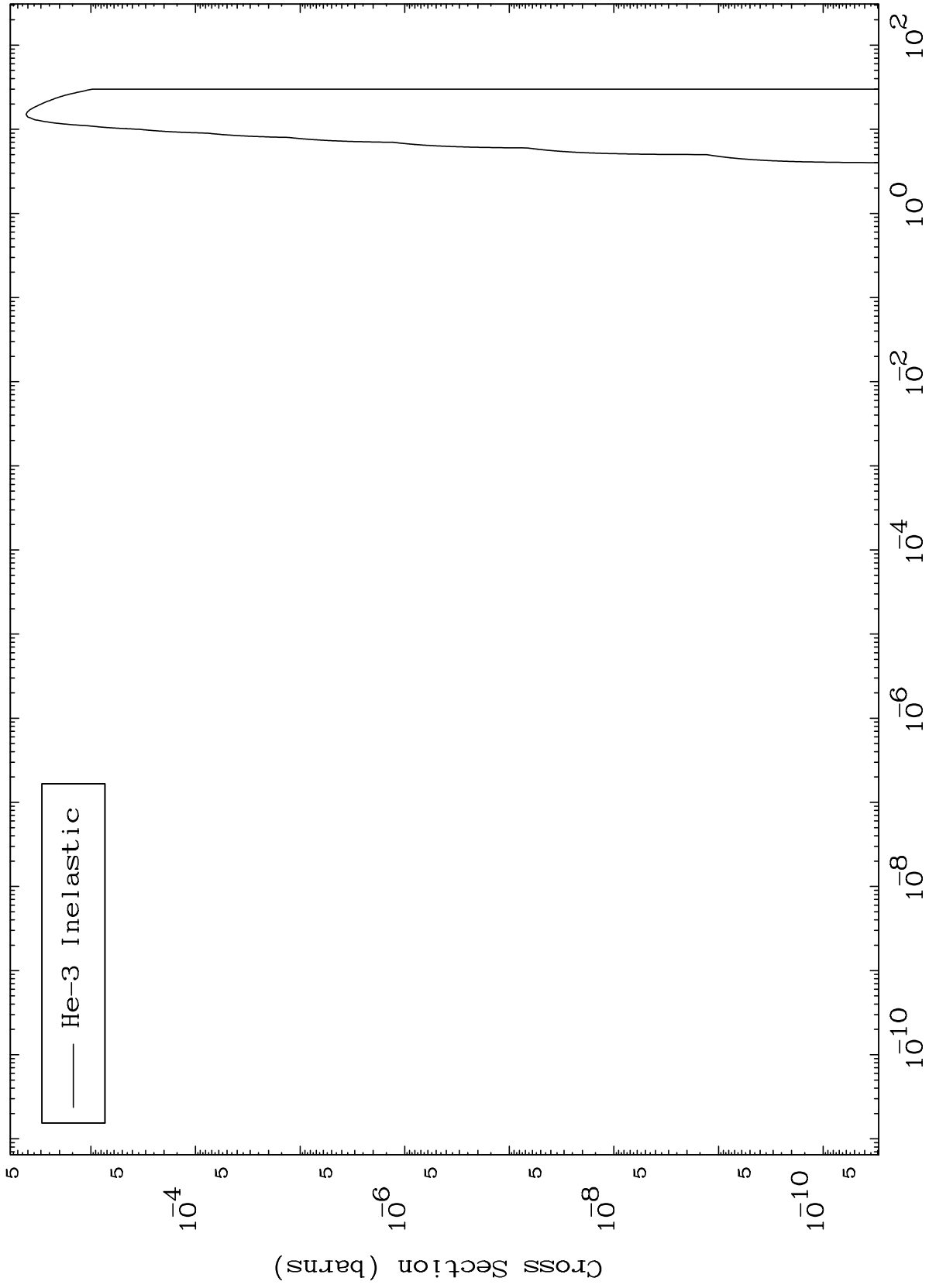




MAT 3917

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

39-Y -86



5

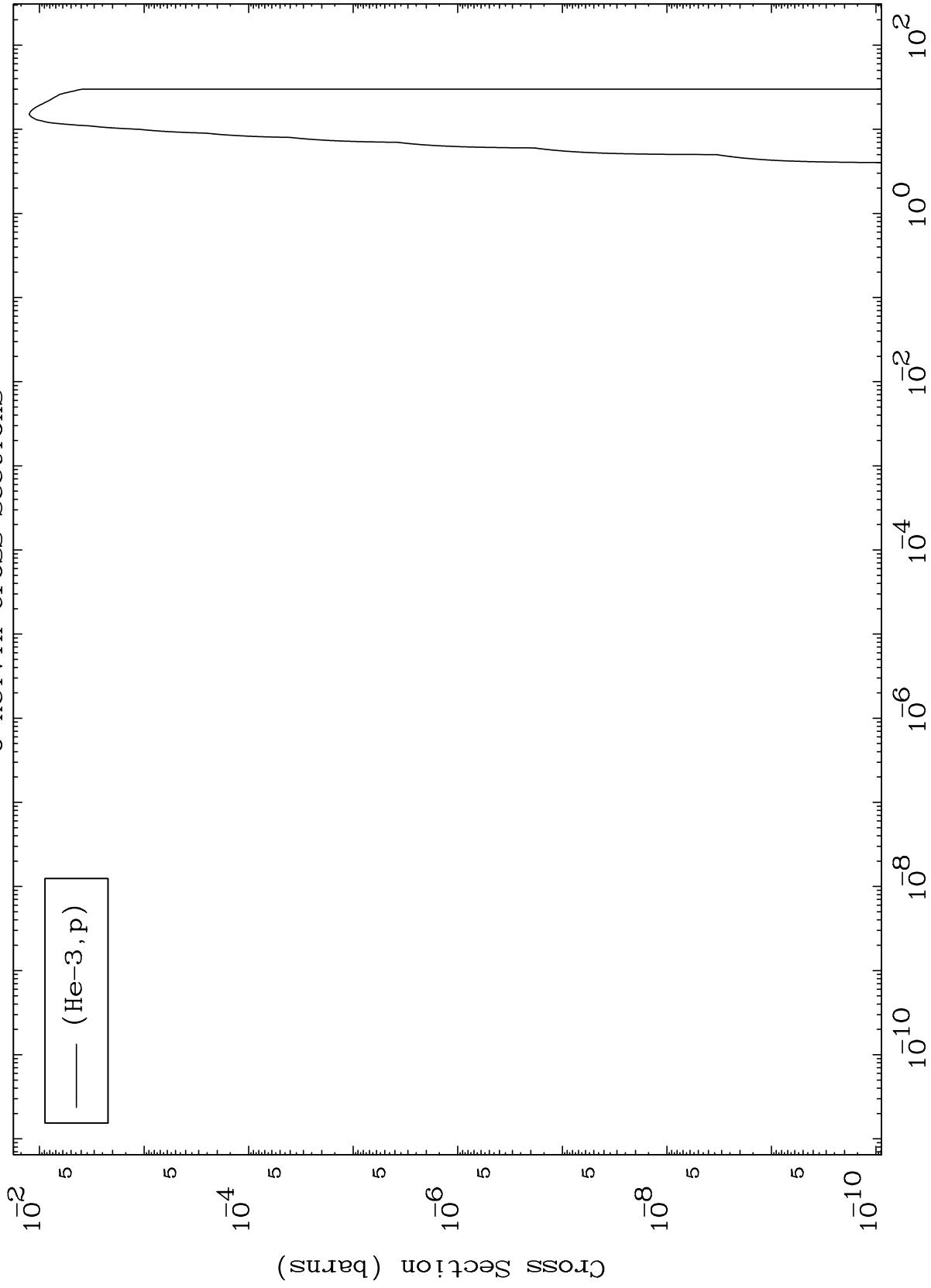
Incident Energy (MeV)

39-Y -86

MAT 3917

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

39-Y -86



6

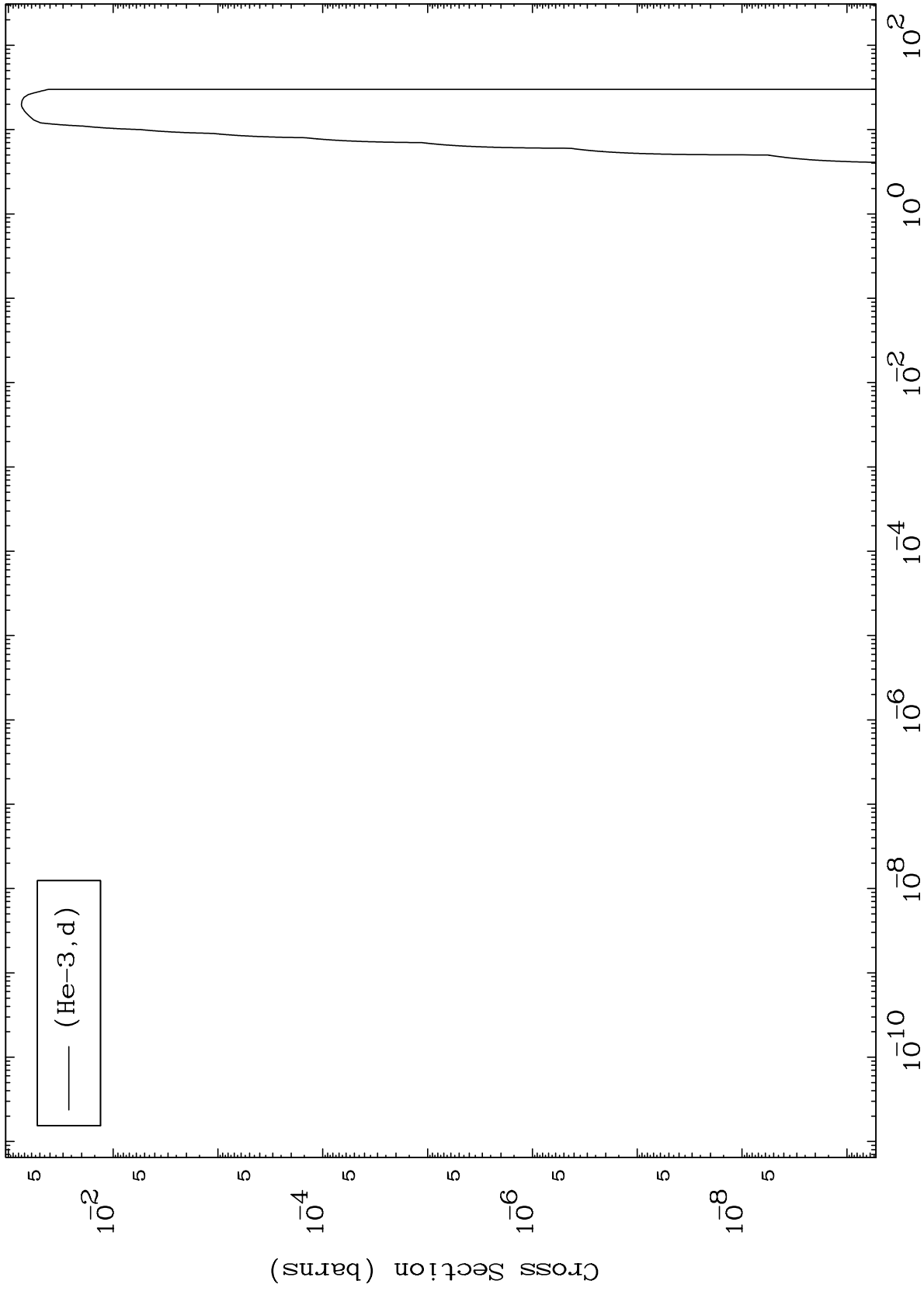
Incident Energy (MeV)

39-Y -86

MAT 3917

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

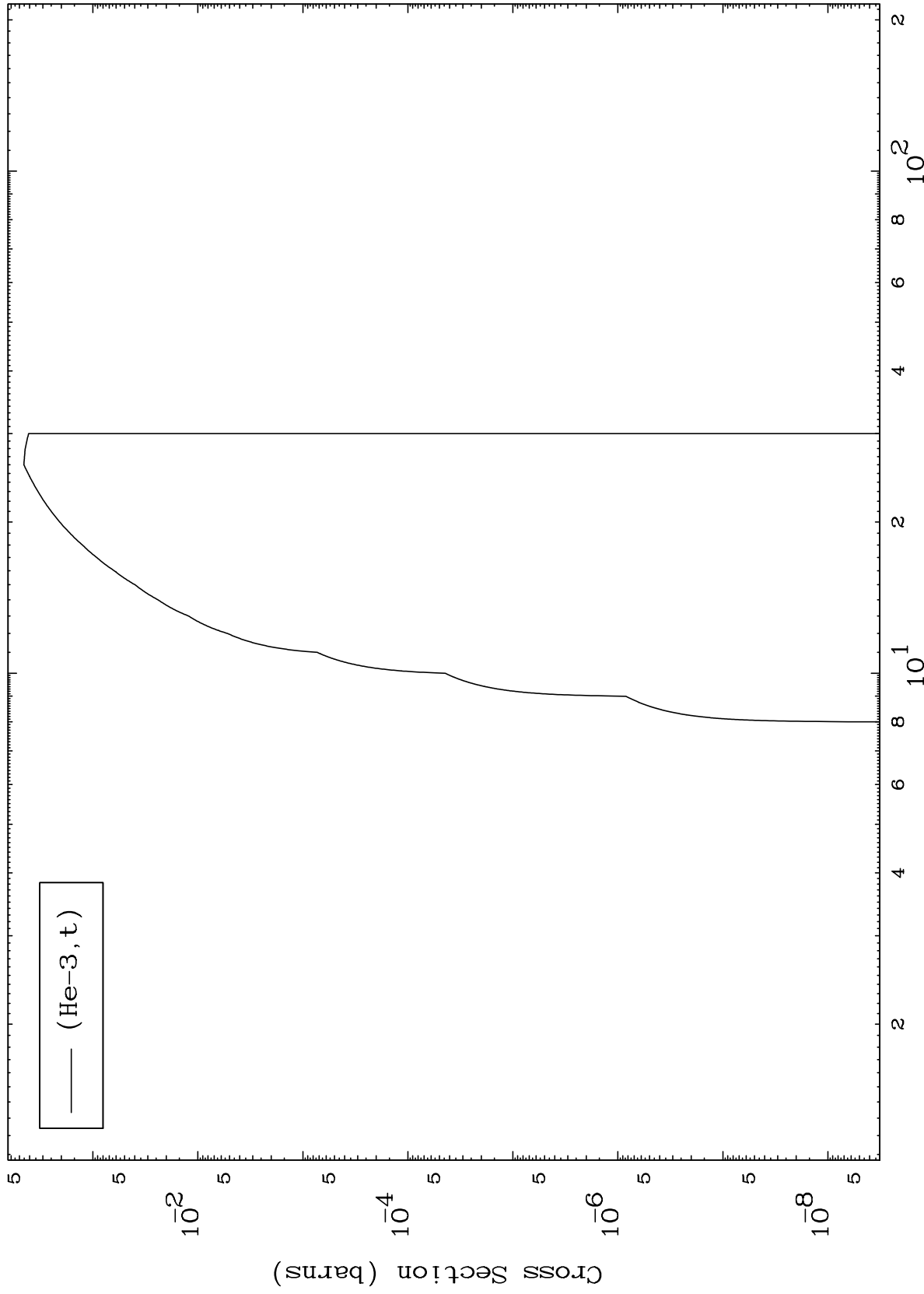
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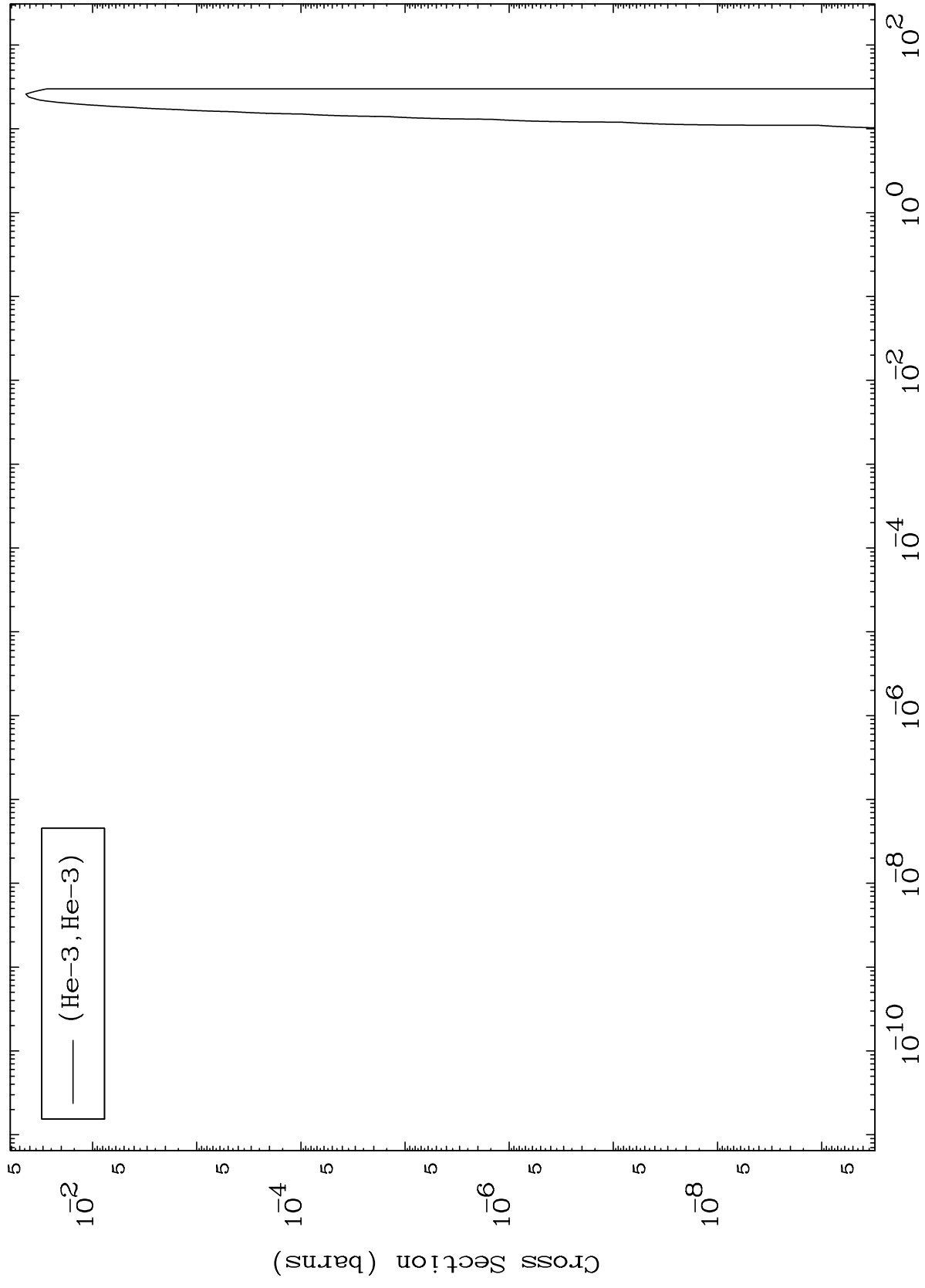


7

Incident Energy (MeV)

39-Y -86

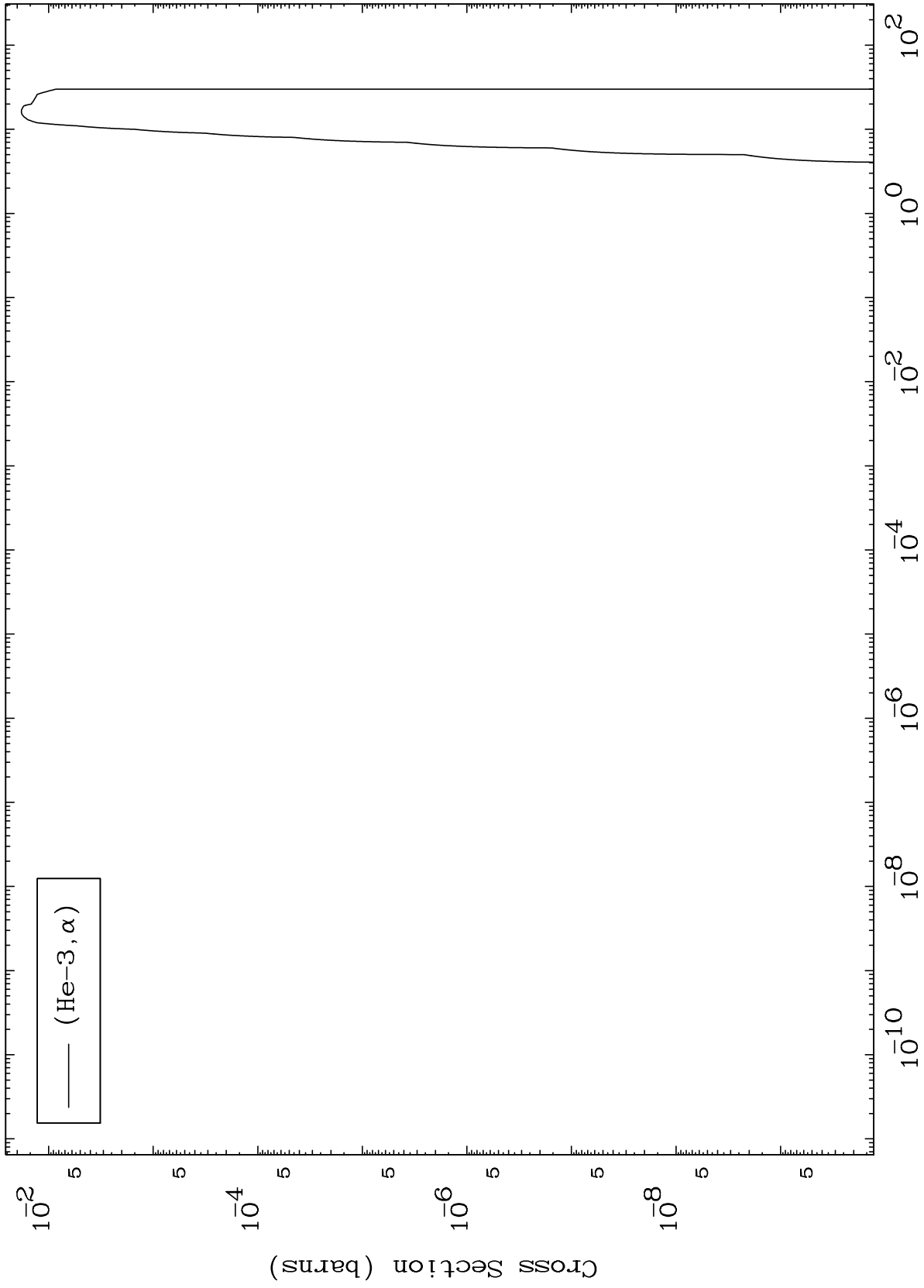




MAT 3917

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

39-Y -86



10

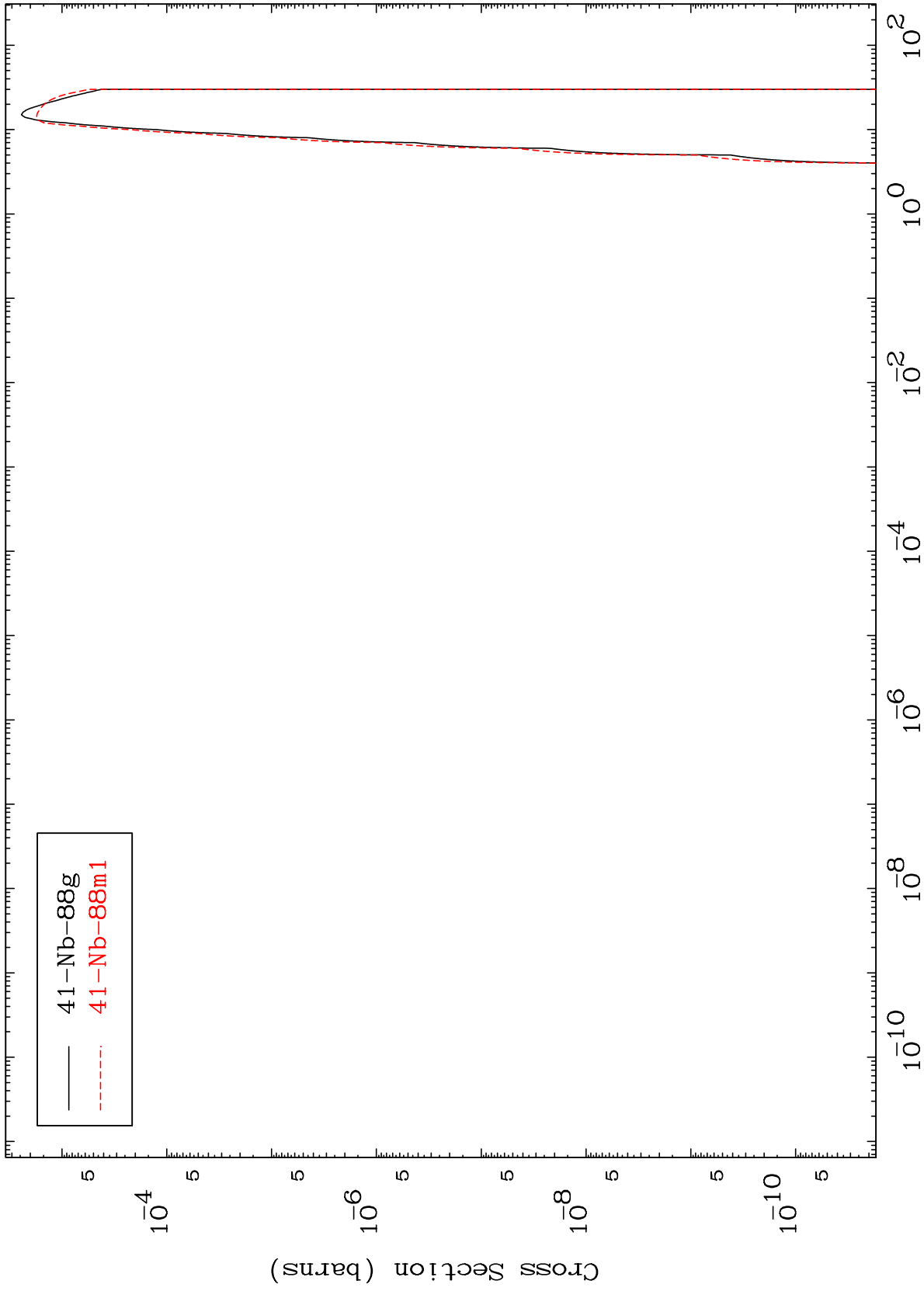
Incident Energy (MeV)

39-Y -86

MAT 3917

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -86



11

Incident Energy (MeV)

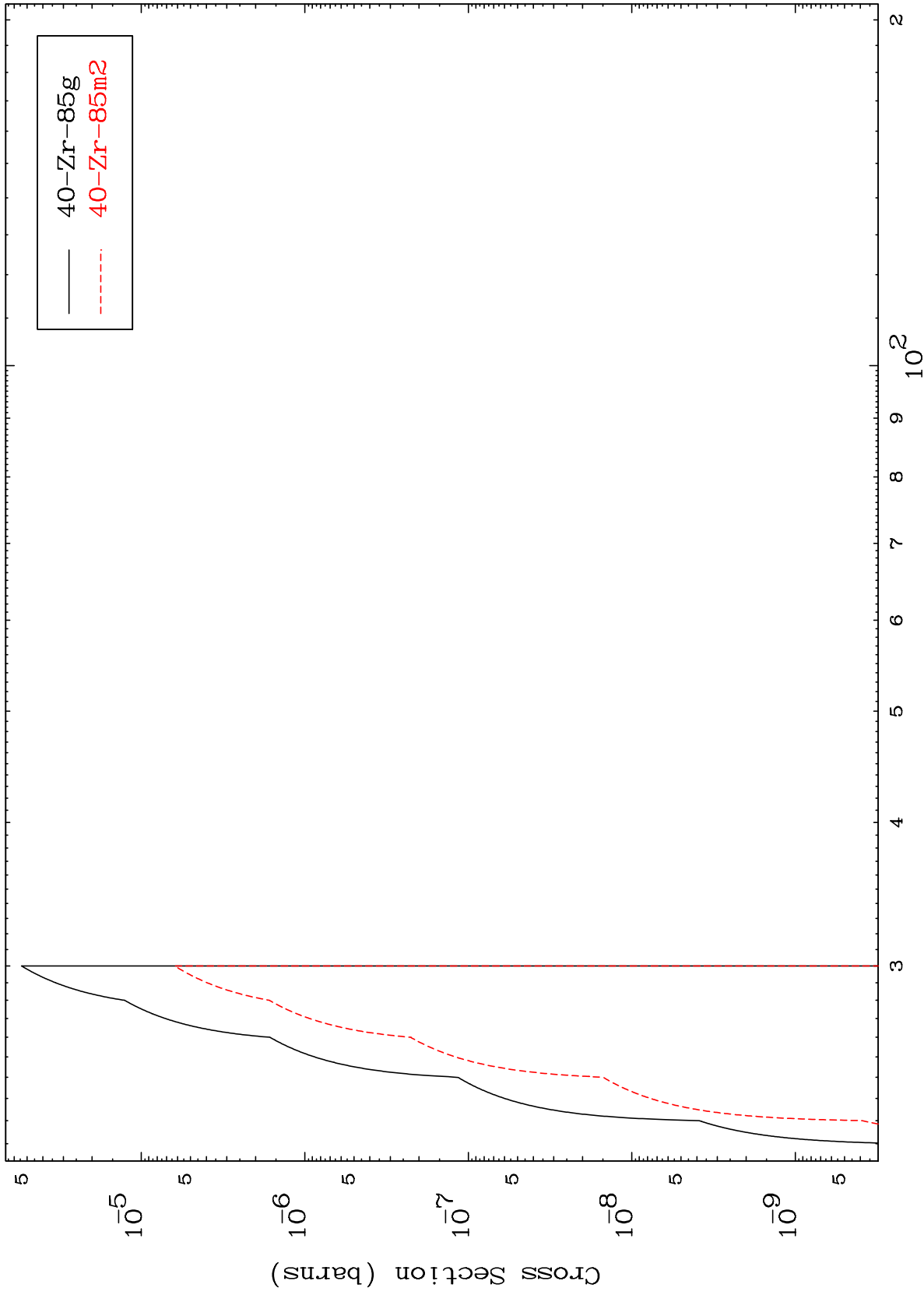
39-Y -86

MAT 3917

(He-3,2n) d

39-Y -86

Radionuclide Production Cross Section



12

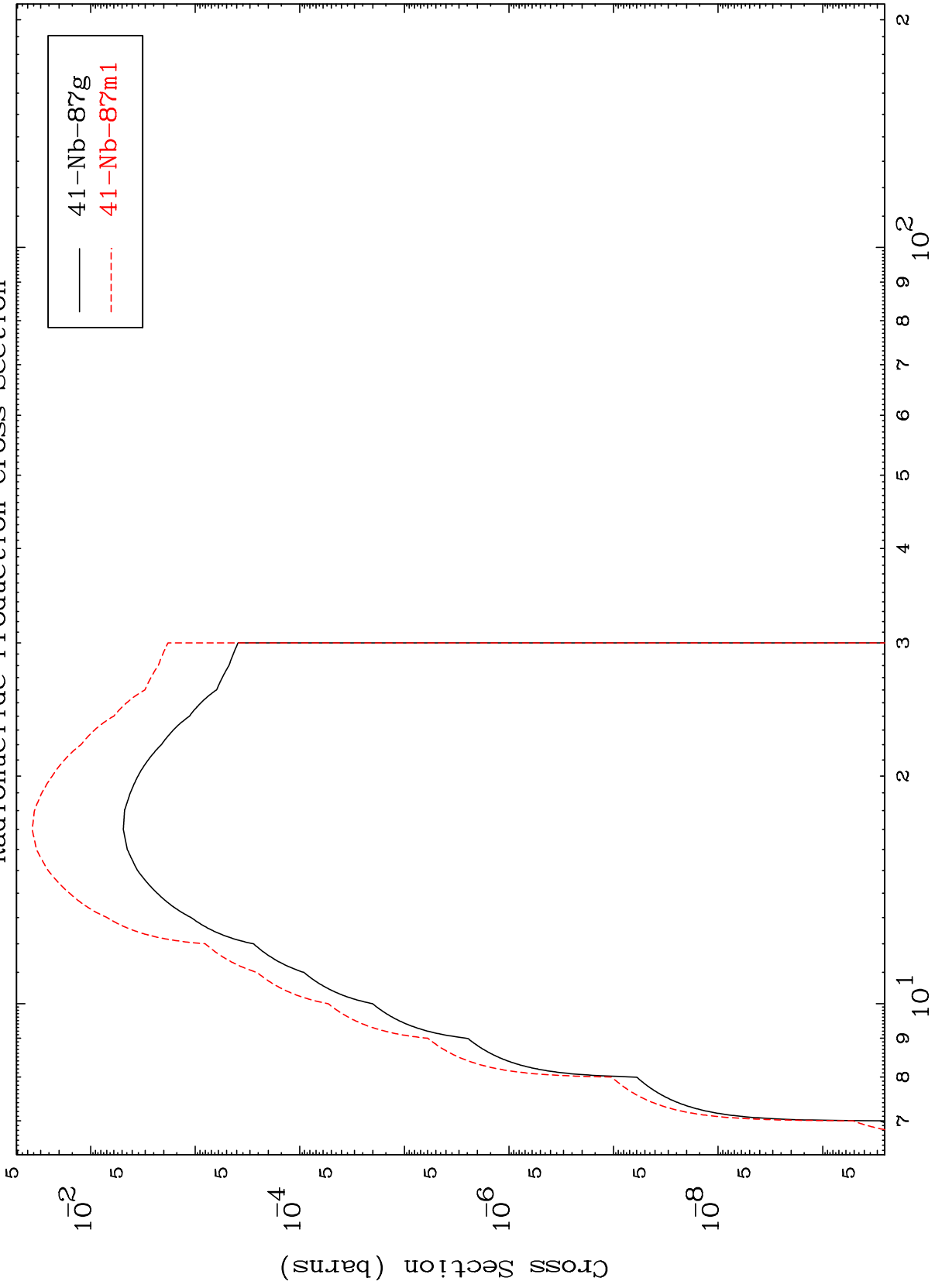
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

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



13

Incident Energy (MeV)

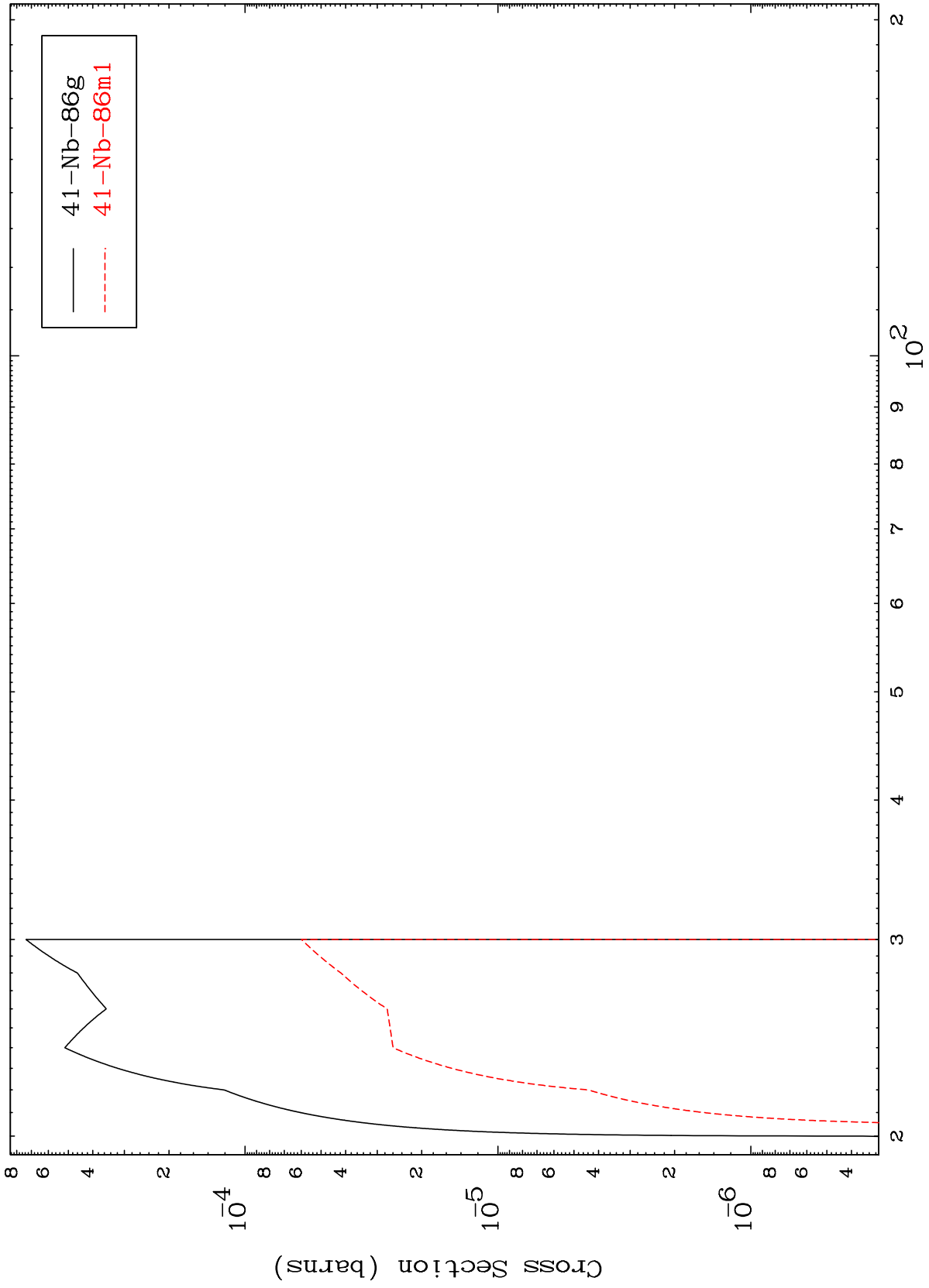
39-Y -86

MAT 3917

(He-3,3n)

39-Y -86

Radionuclide Production Cross Section



41-Nb-86g
41-Nb-86m1

14

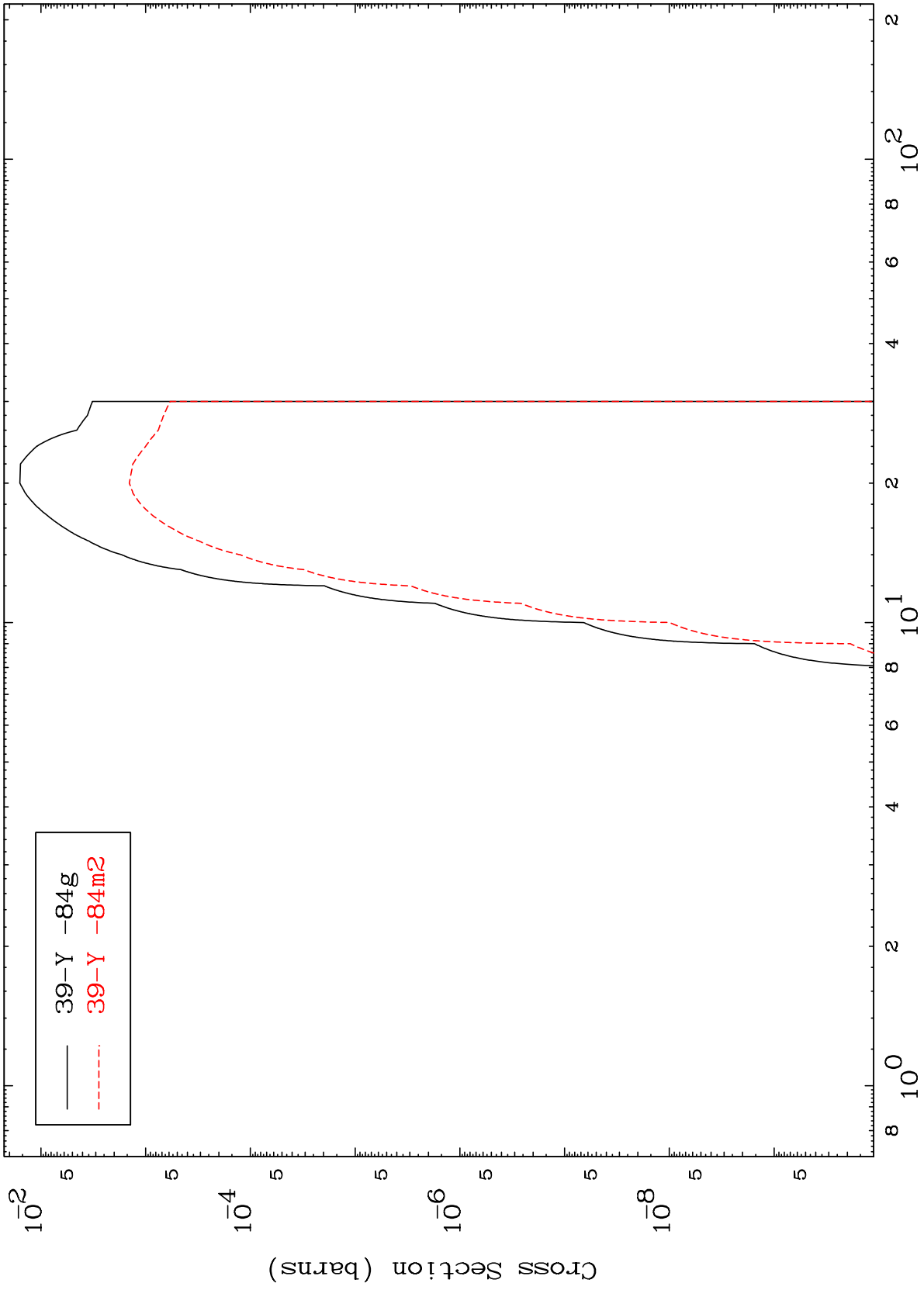
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

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



15

Incident Energy (MeV)

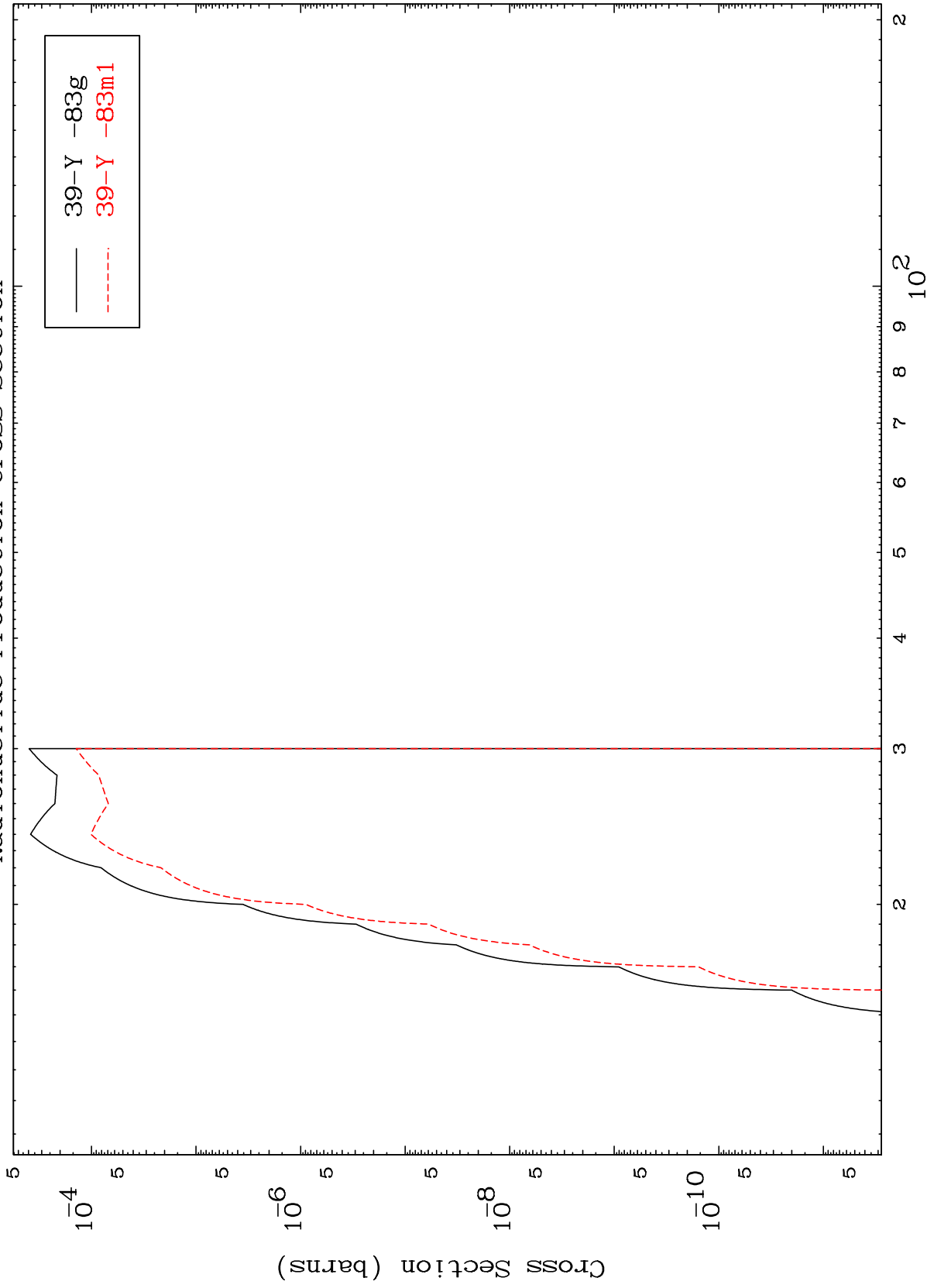
39-Y -86

MAT 3917

(He-3,2n) α

39-Y -86

Radionuclide Production Cross Section



16

Incident Energy (MeV)

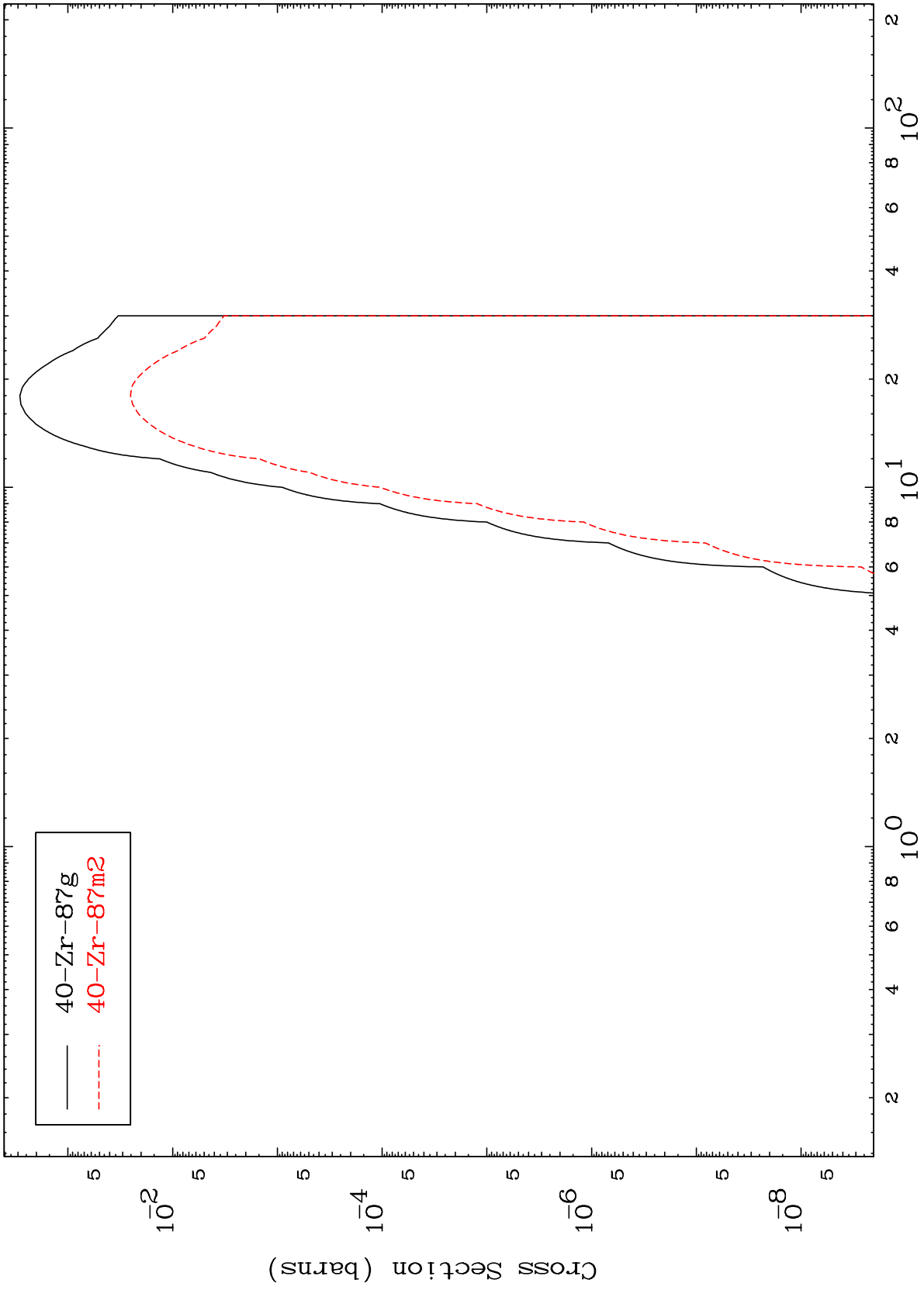
39-Y -86

MAT 3917

(He-3, n') p

39-Y -86

Radionuclide Production Cross Section

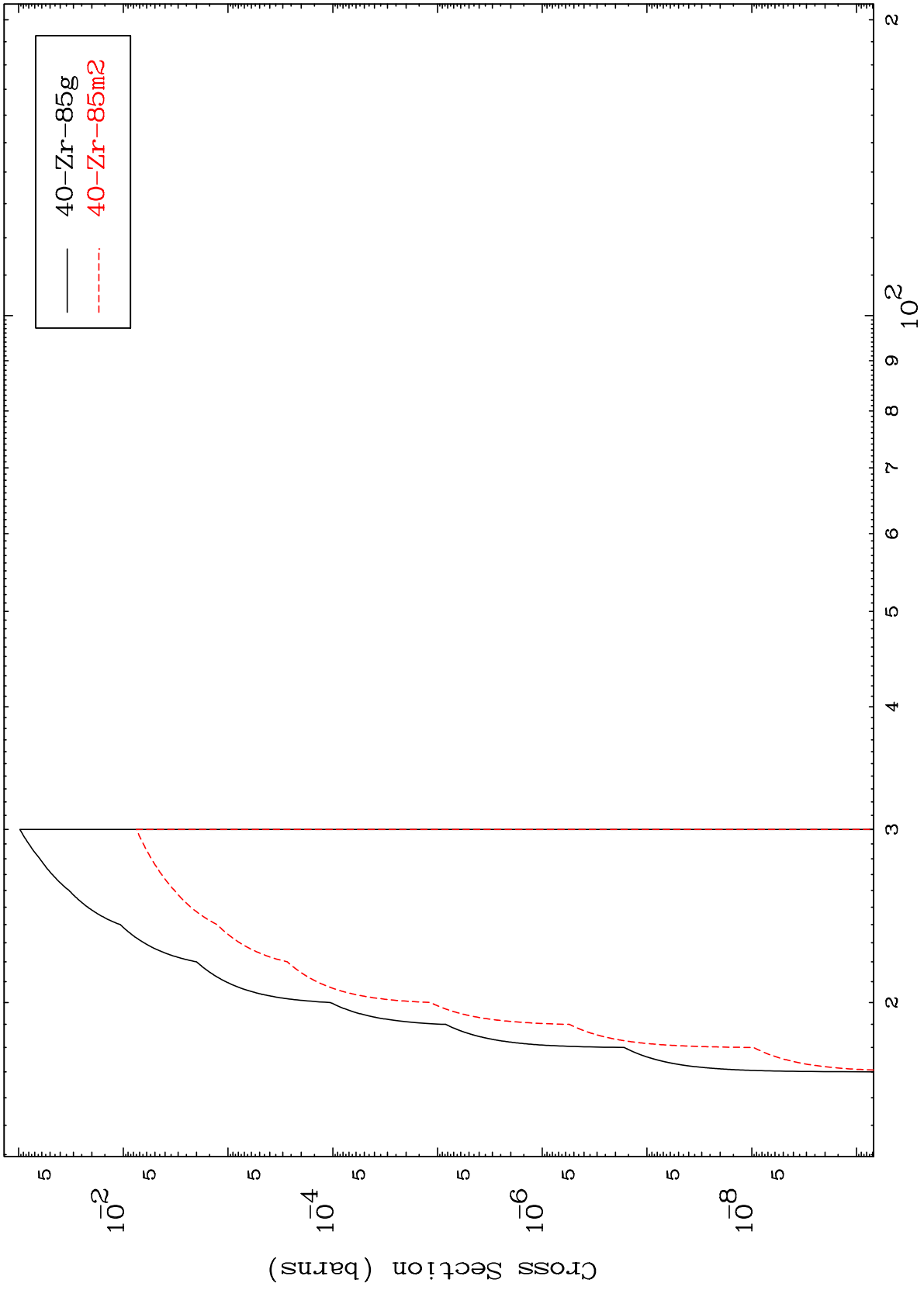


17

Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section



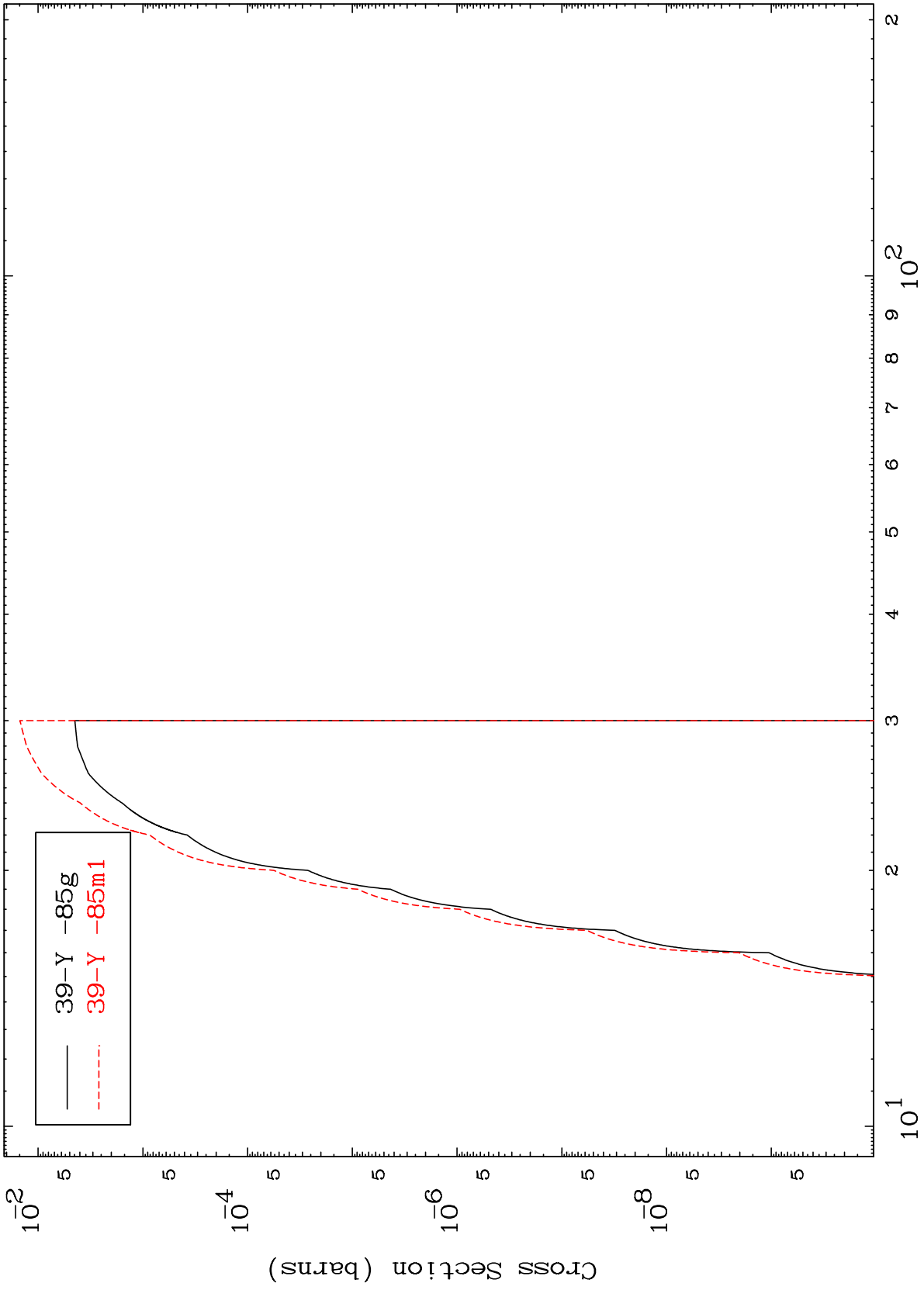
— 40-Zr-85g
- - - 40-Zr-85m2

MAT 3917

(He-3, n') He-3

39-Y -86

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

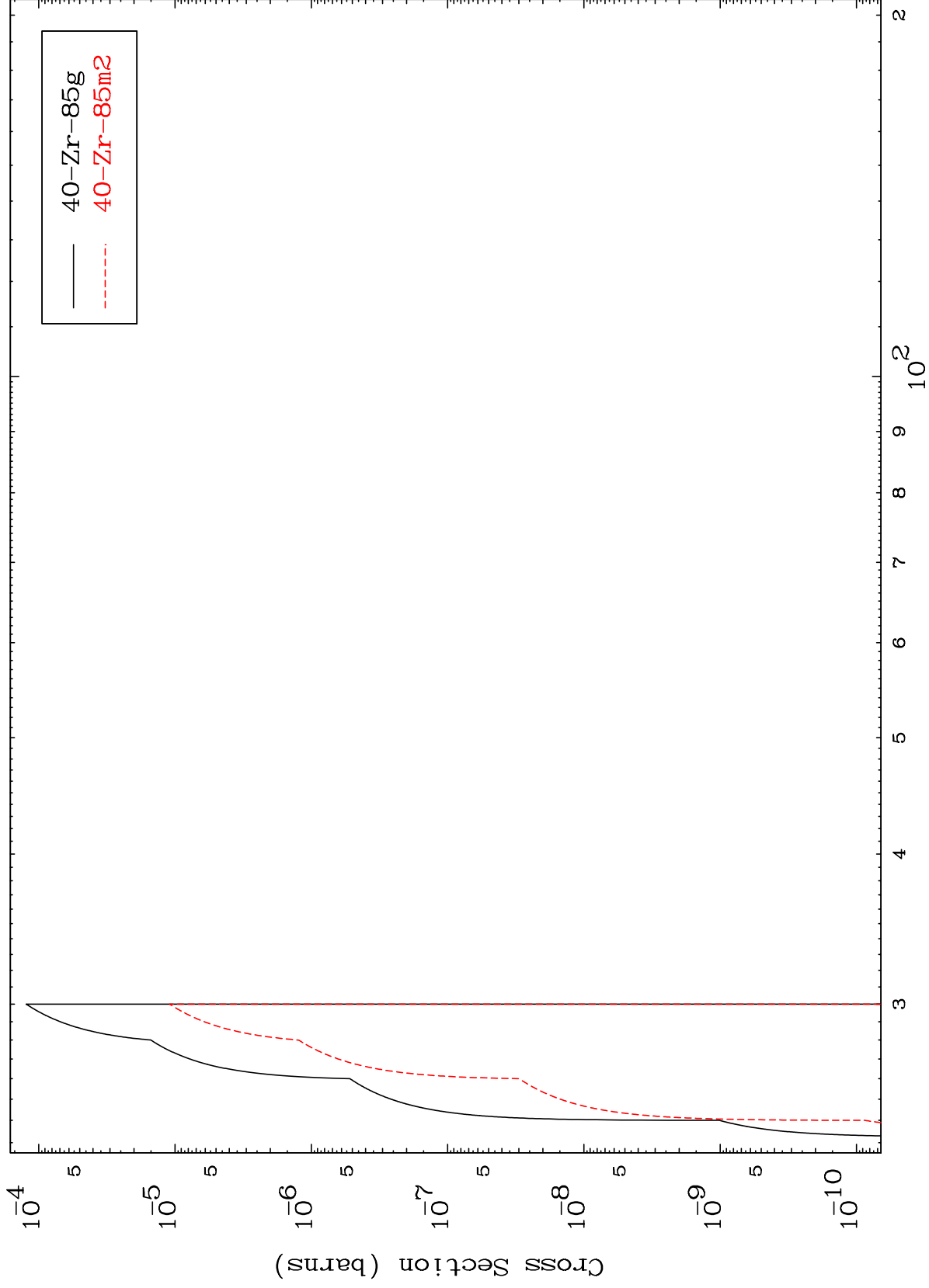
39-Y -86

MAT 3917

(He-3,3n) p

39-Y -86

Radionuclide Production Cross Section



20

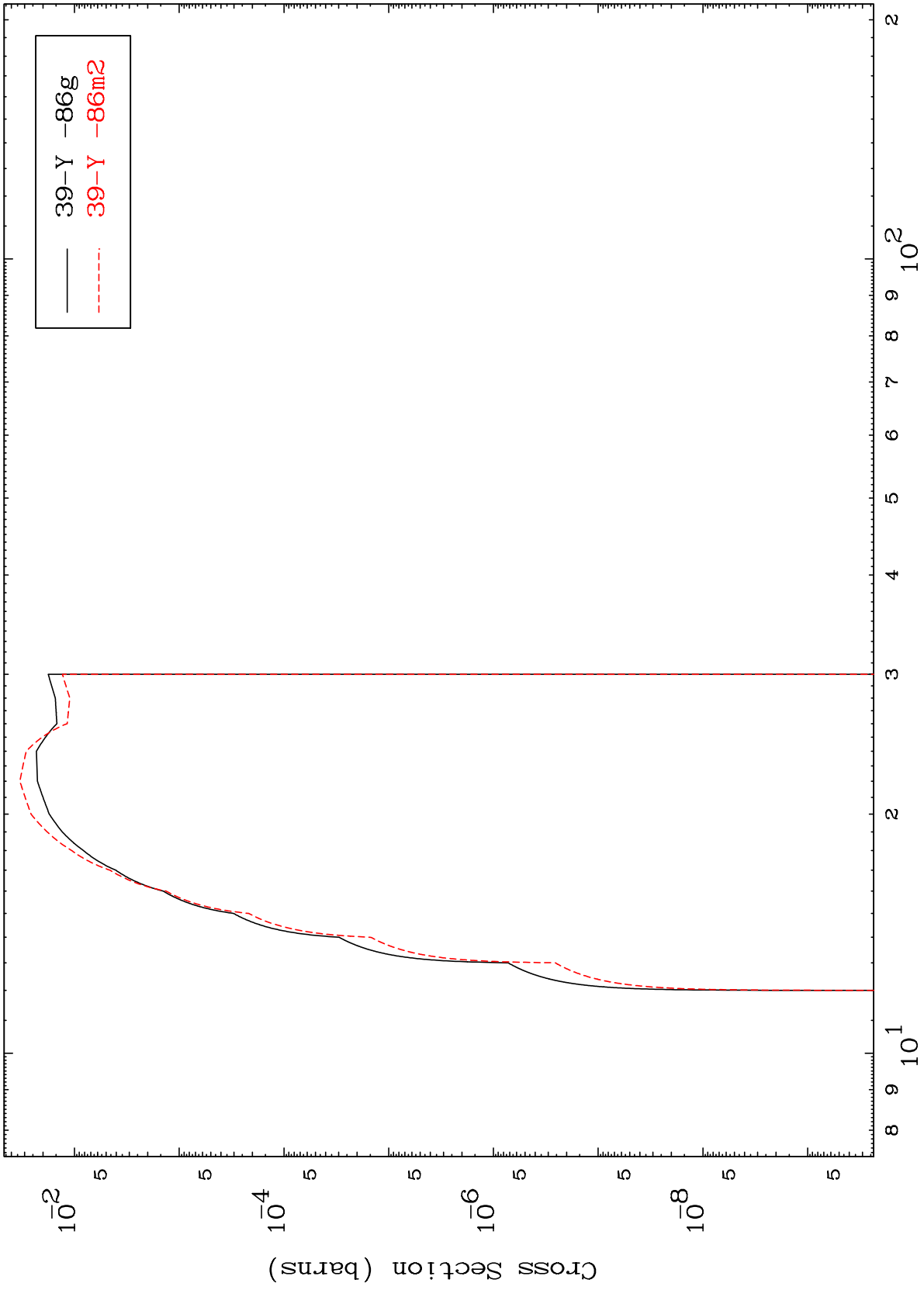
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

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



21

Incident Energy (MeV)

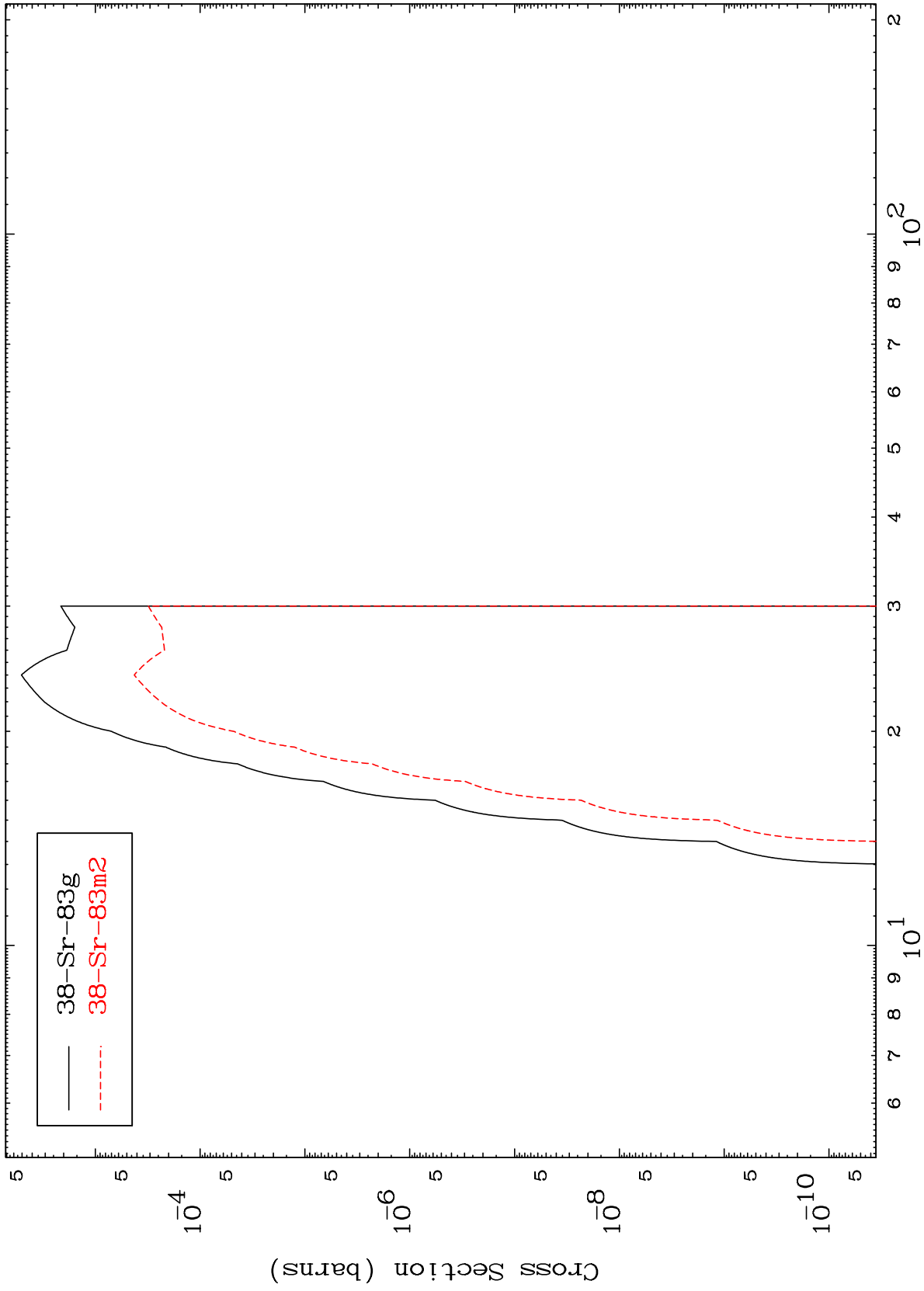
39-Y -86

MAT 3917

(He-3,n') p α

39-Y -86

Radionuclide Production Cross Section



22

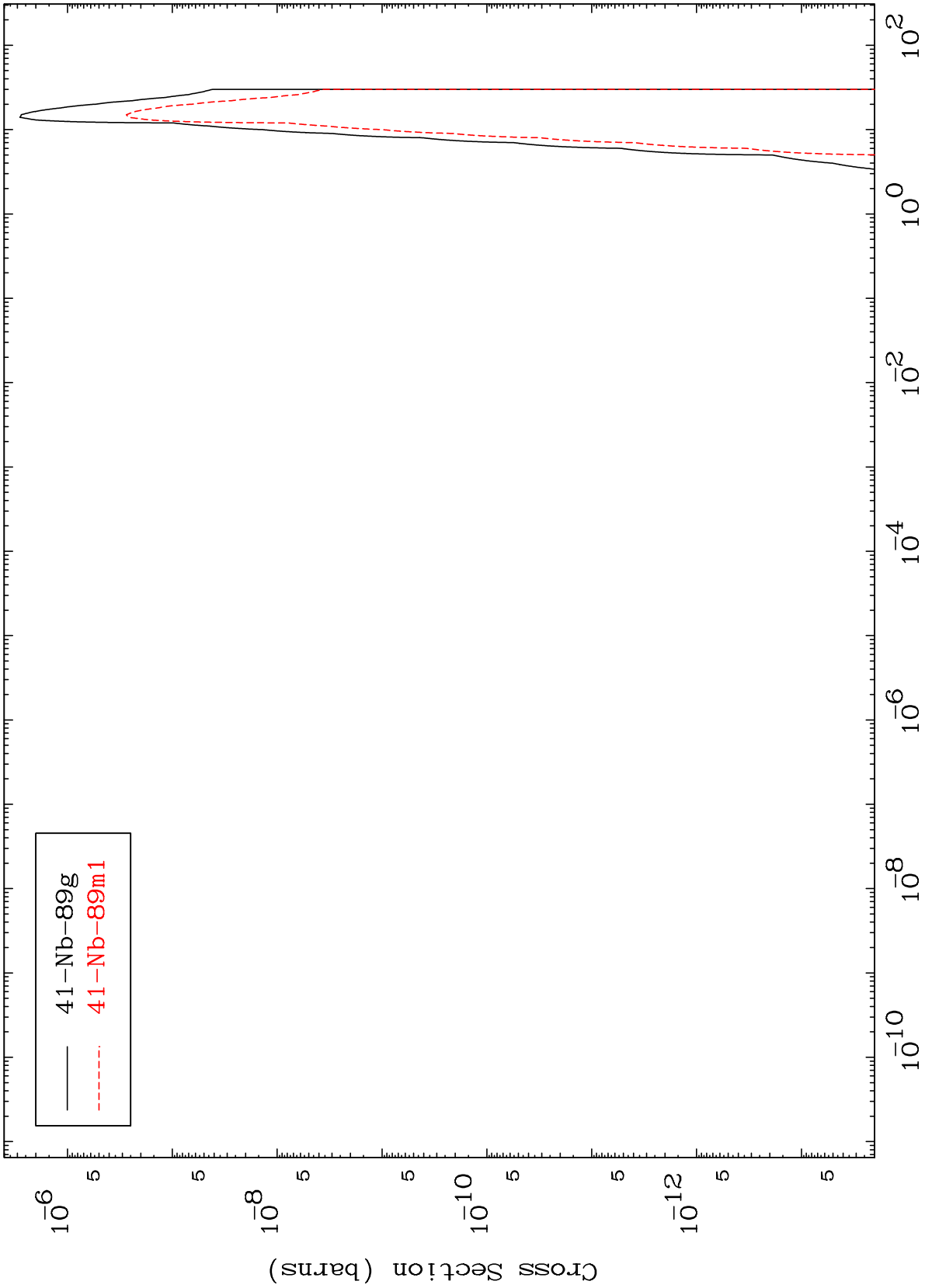
39-Y -86

MAT 3917

(He-3,γ)

39-Y -86

Radionuclide Production Cross Section



23

Incident Energy (MeV)

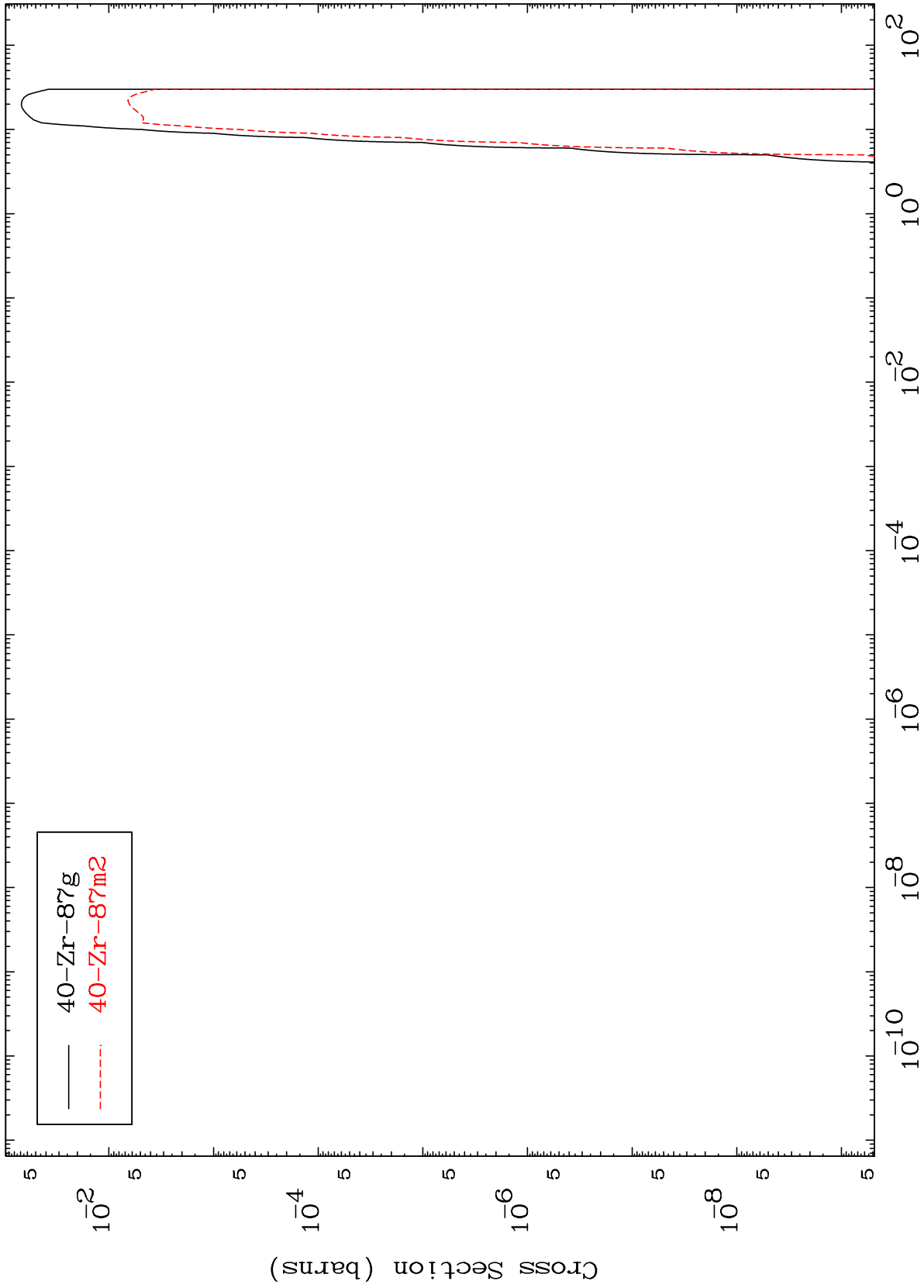
39-Y -86

MAT 3917

(He-3,d)

39-Y -86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

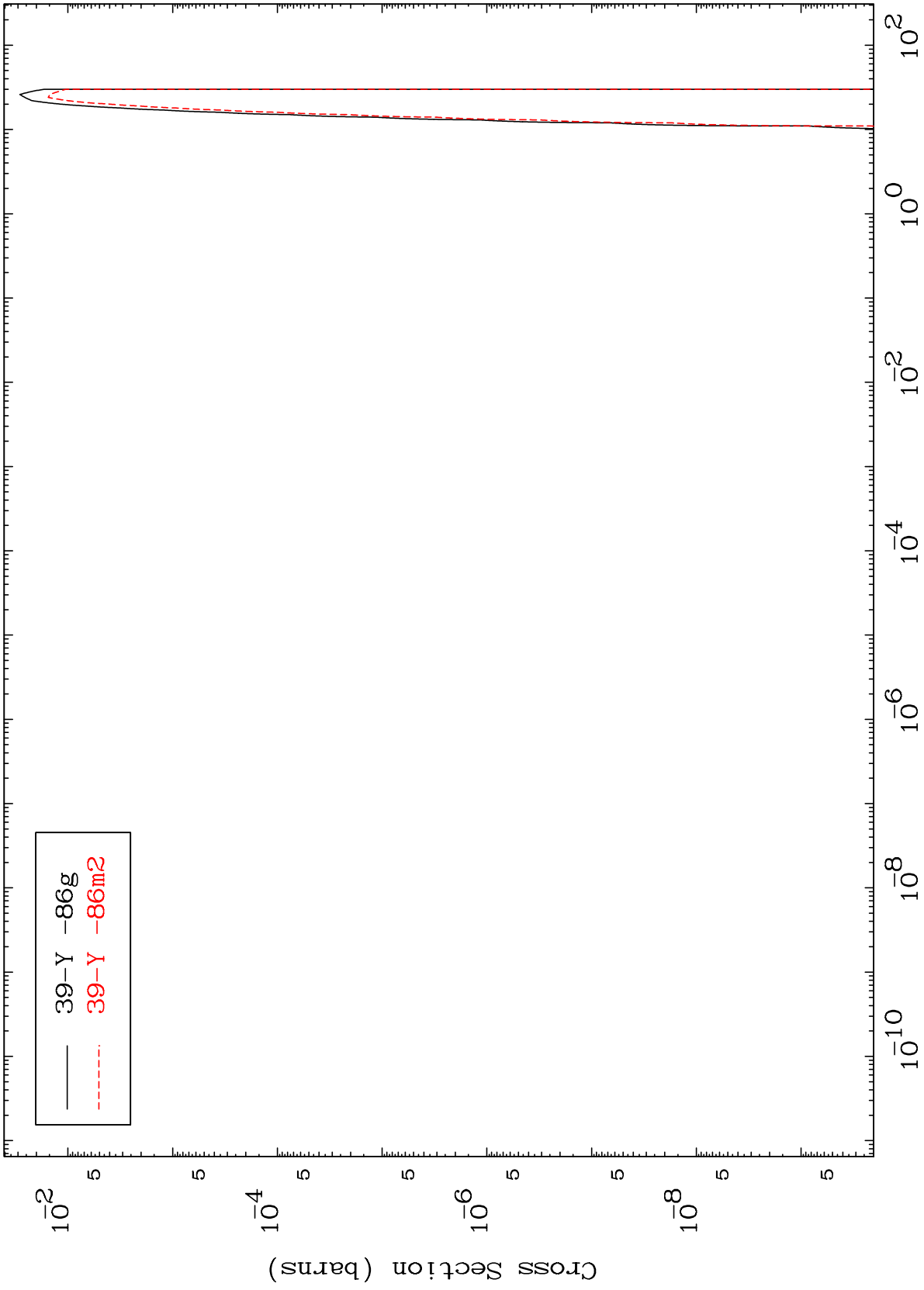
39-Y -86

MAT 3917

(He-3, He-3)

39-Y -86

Radionuclide Production Cross Section



25

Incident Energy (MeV)

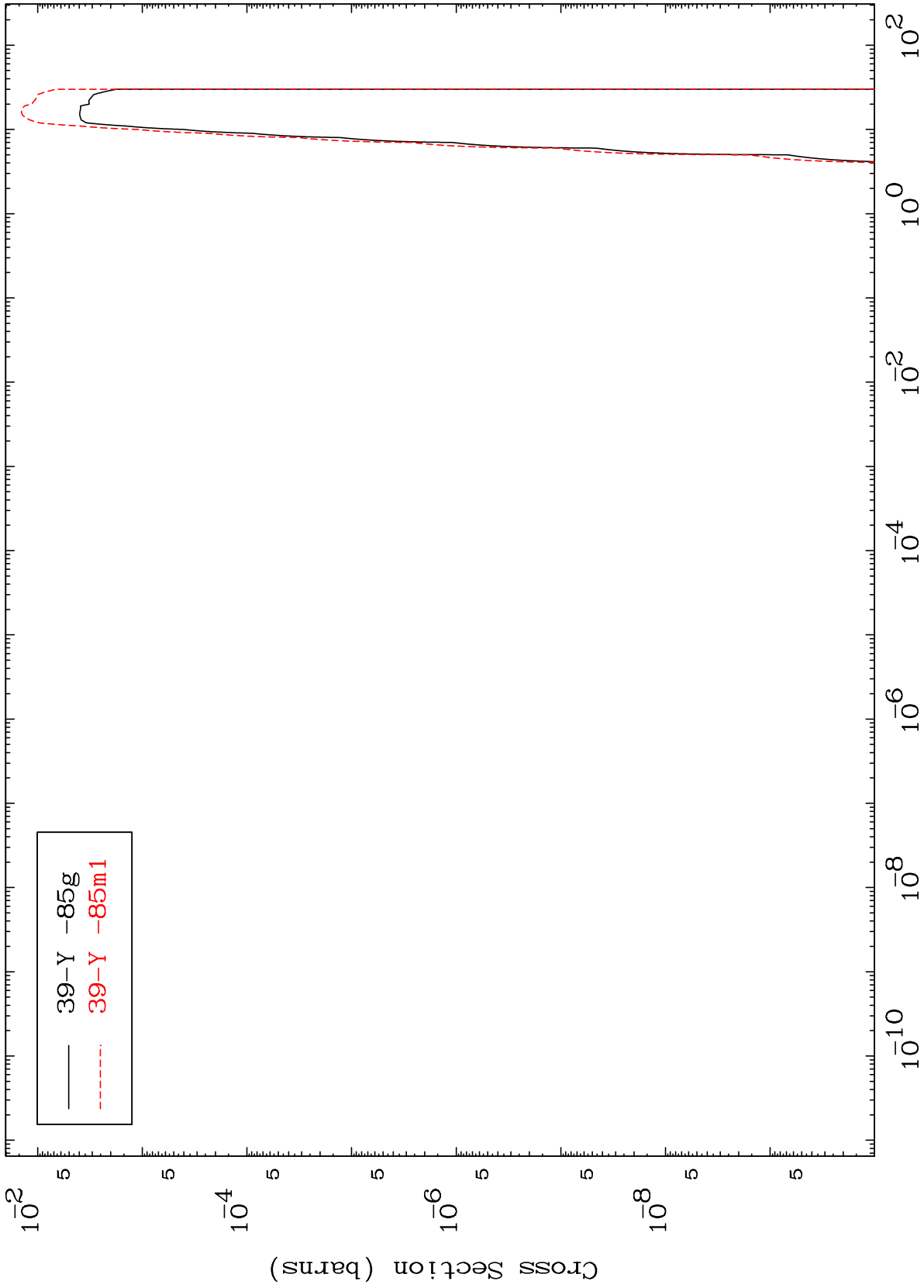
39-Y -86

MAT 3917

(He-3, α)

39-Y -86

Radionuclide Production Cross Section



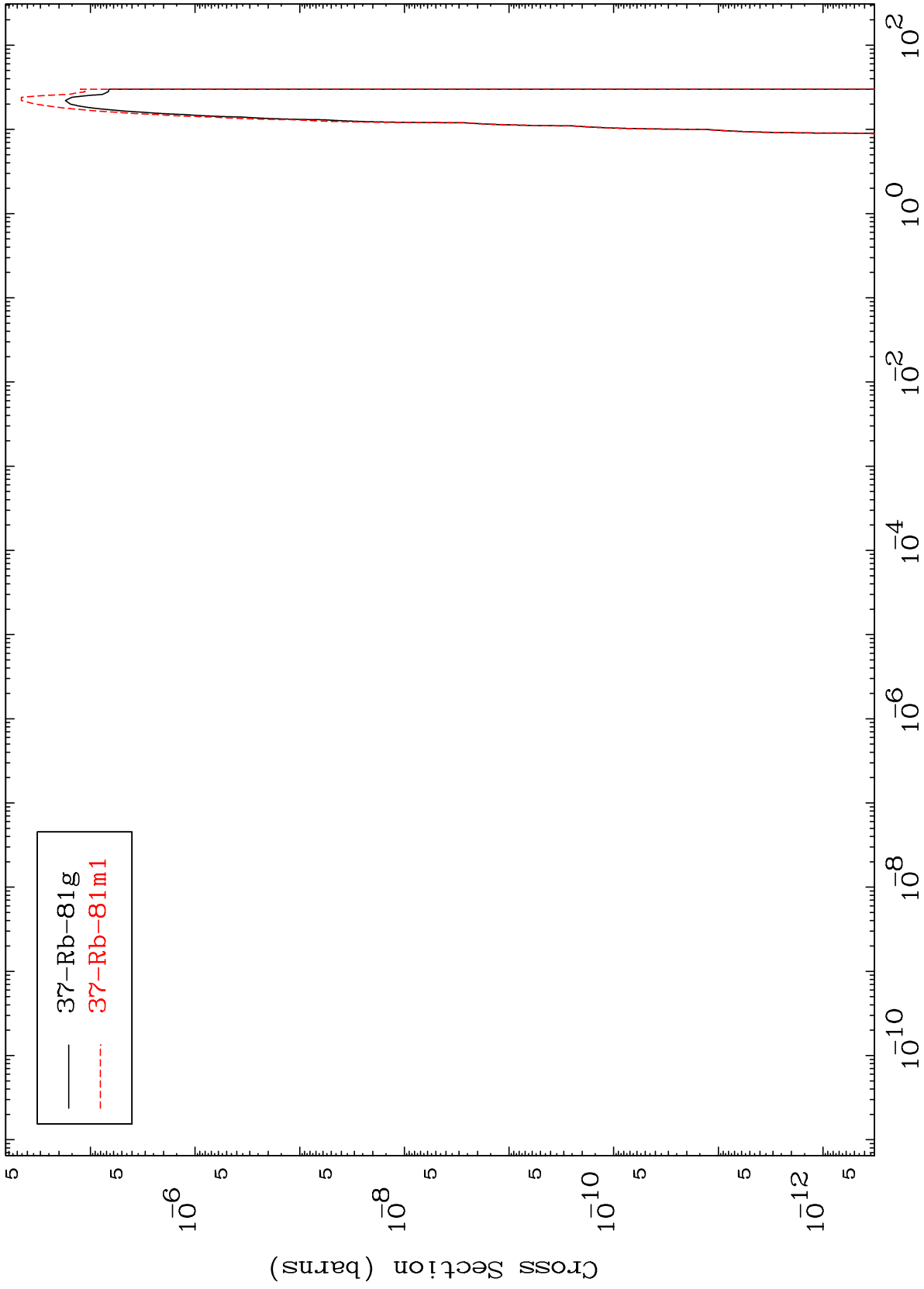
39-Y -85g
39-Y -85m1

MAT 3917

(He-3,2α)

39-Y -86

Radionuclide Production Cross Section



27

Incident Energy (MeV)

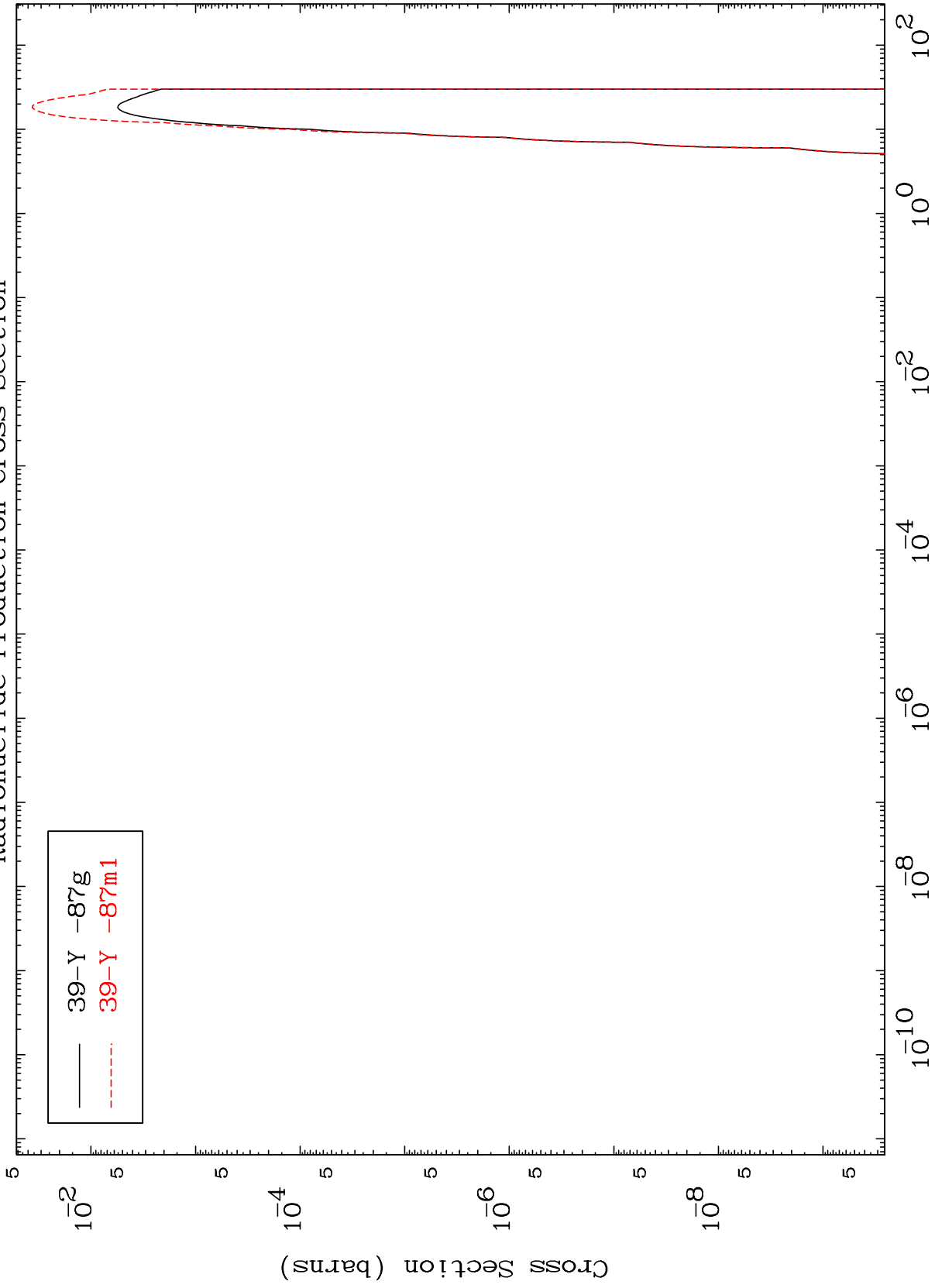
39-Y -86

MAT 3917

(He-3,2p)

39-Y -86

Radionuclide Production Cross Section



28

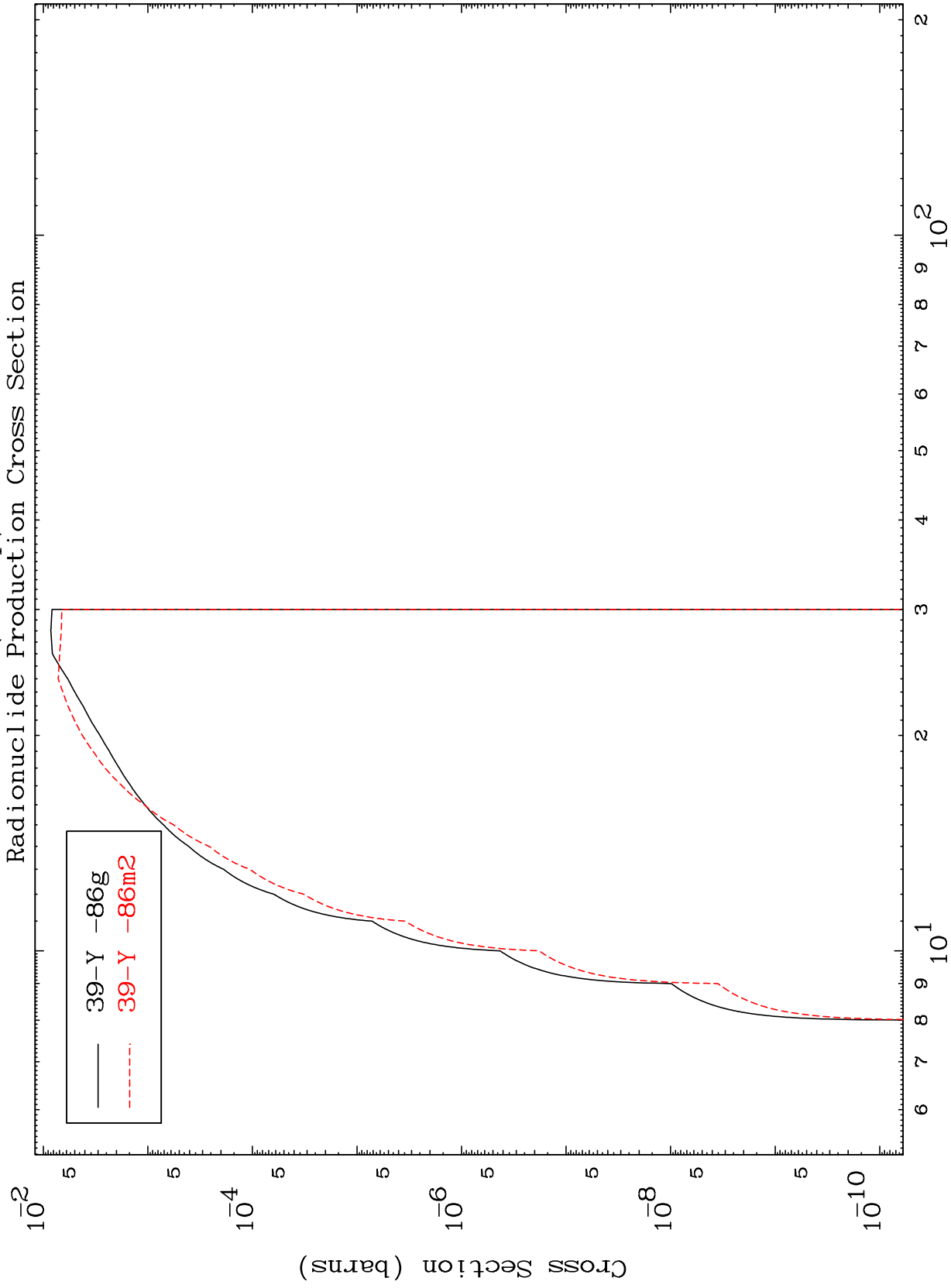
Incident Energy (MeV)

39-Y -86

MAT 3917

(He-3,p) d

39-Y -86



29

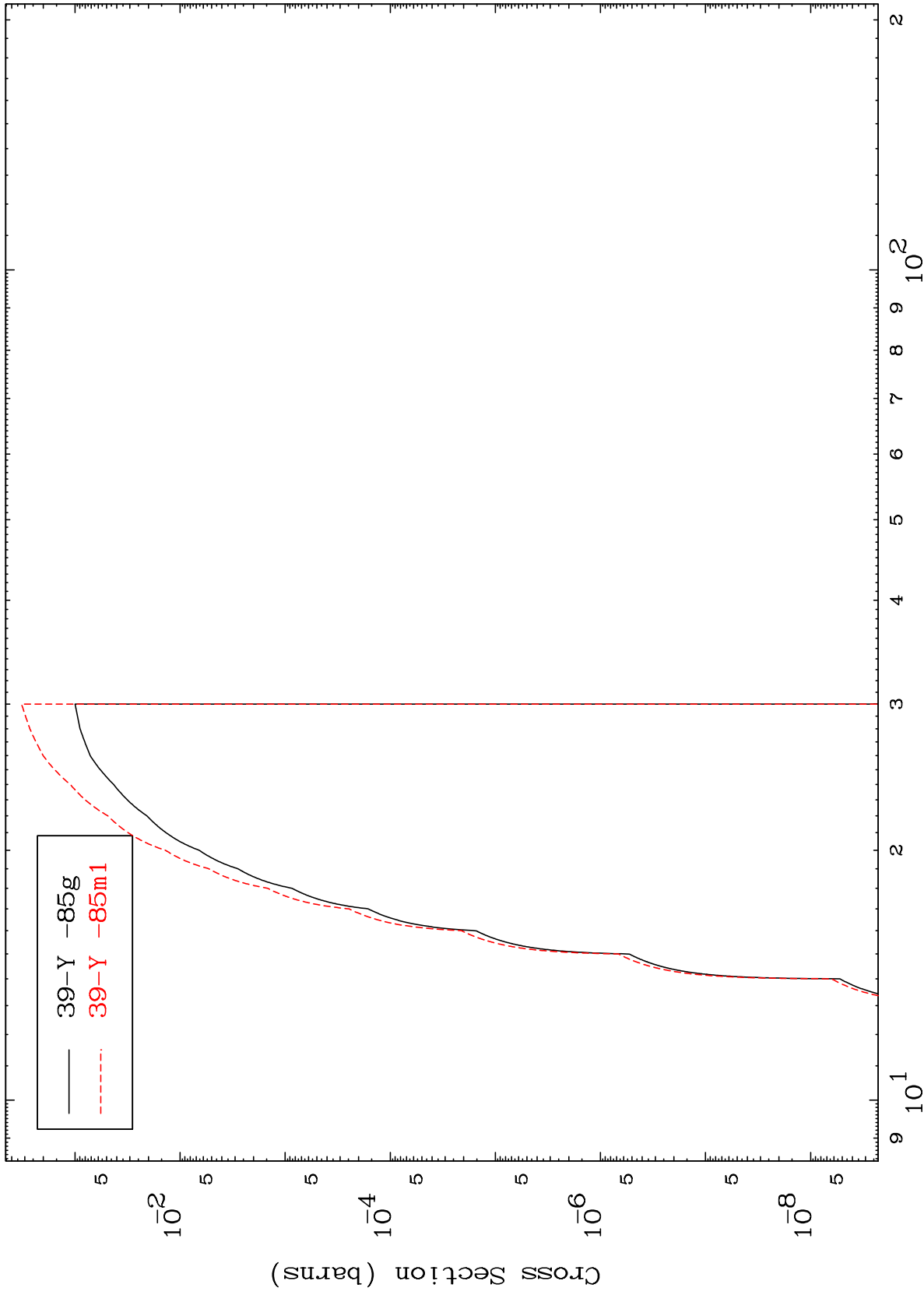
39-Y -86

MAT 3917

(He-3,p) t

39-Y -86

Radionuclide Production Cross Section



30

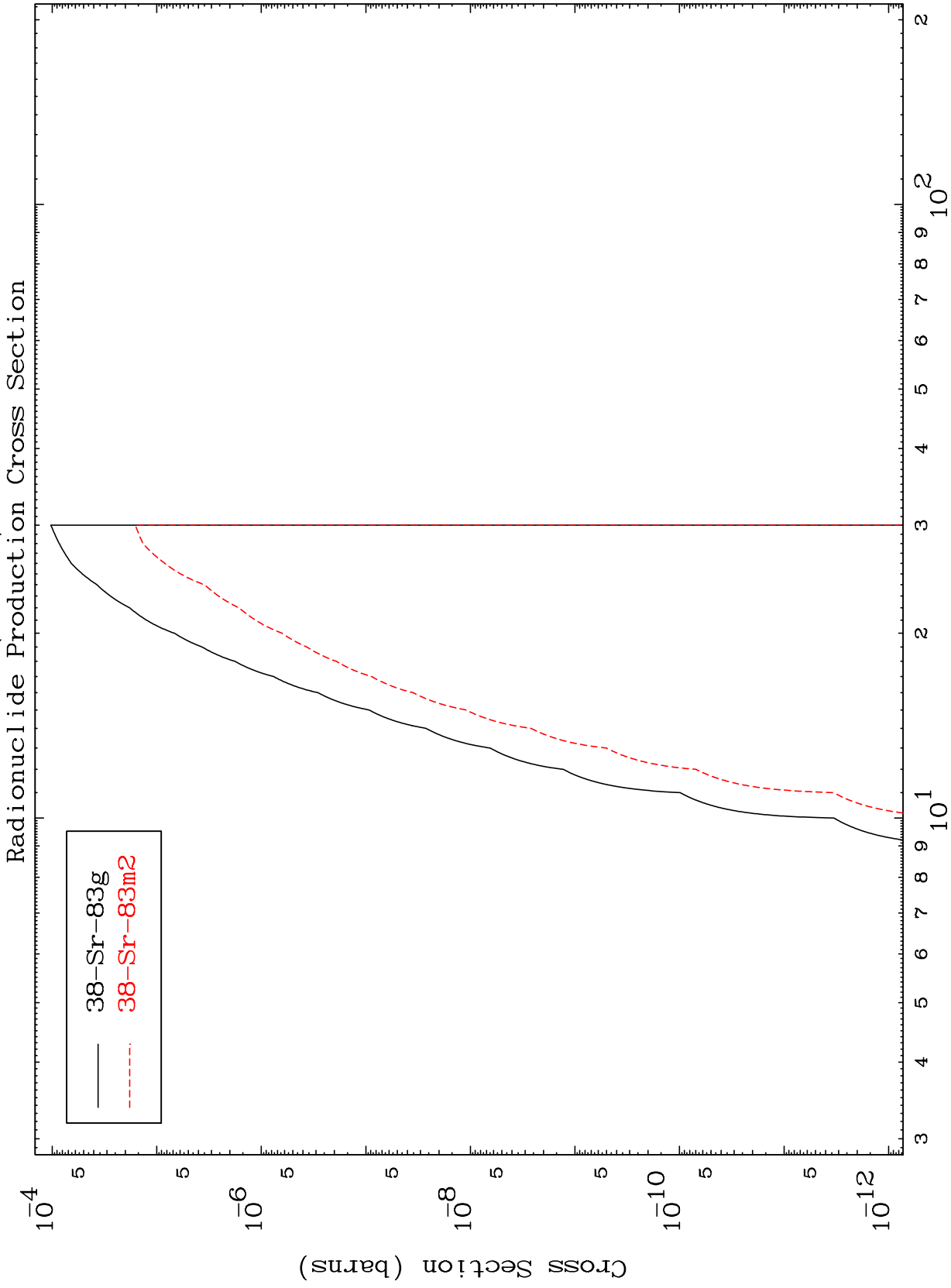
Incident Energy (MeV)

39-Y -86

MAT 3917

(He-3,d) α

39-Y -86



31

Incident Energy (MeV)

39-Y -86