

Program EVALPLOT
(Version 2018-1)

by

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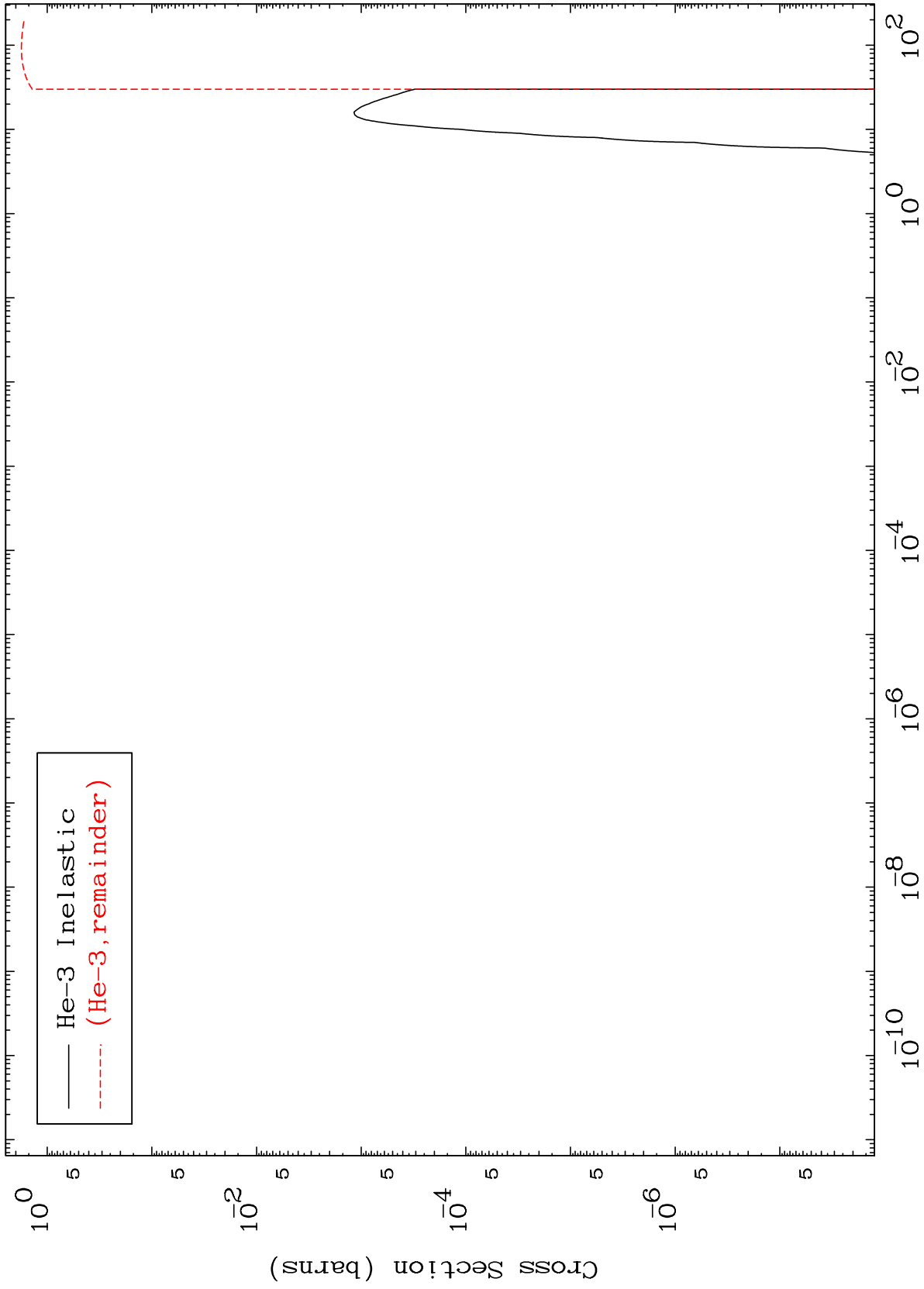
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3947

He-3 Major
0 Kelvin Cross Sections

39-Y -96



1

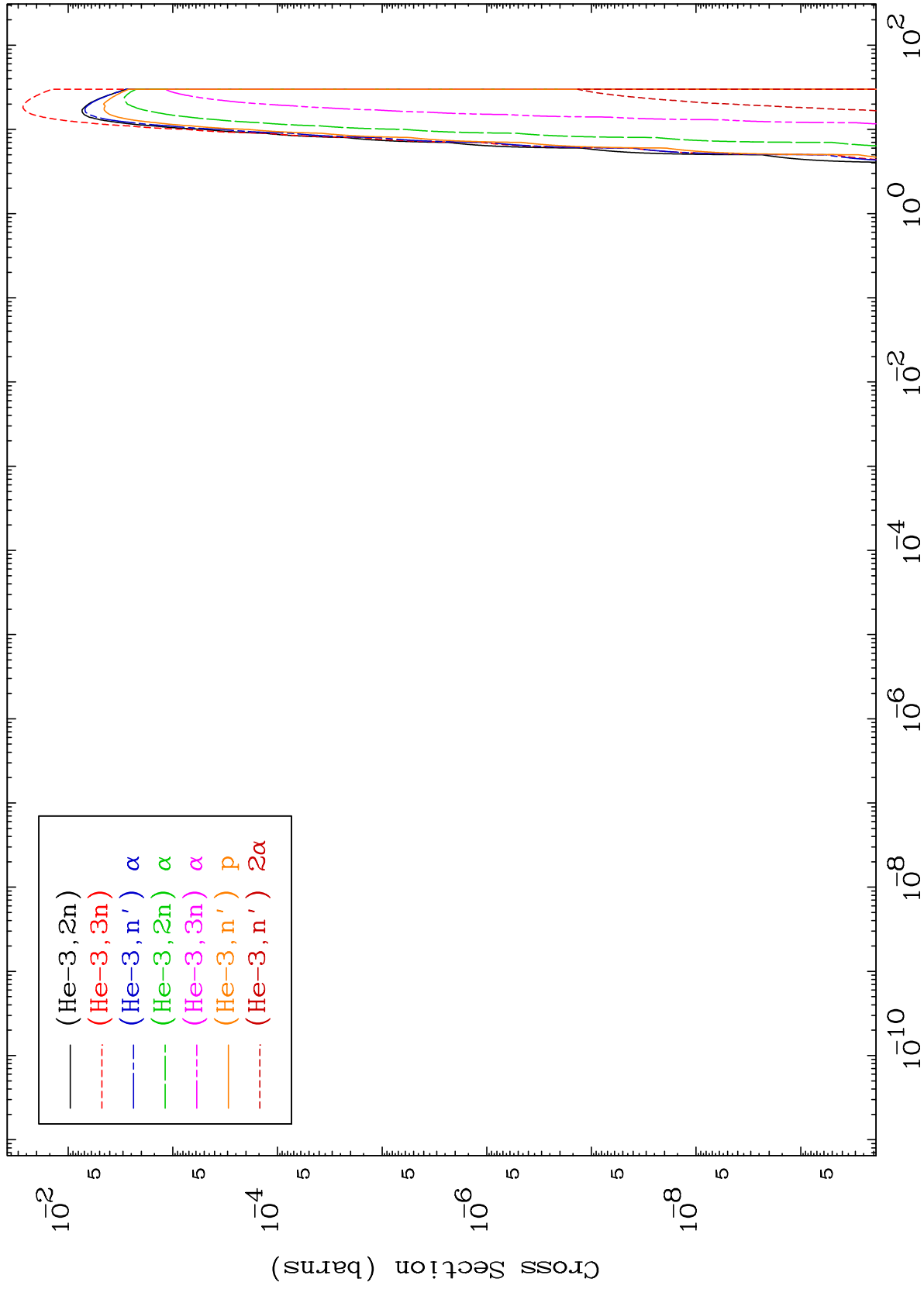
Incident Energy (MeV)

39-Y -96

MAT 3947

He-3 Neutron Production 0 Kelvin Cross Sections

39-Y -96



2

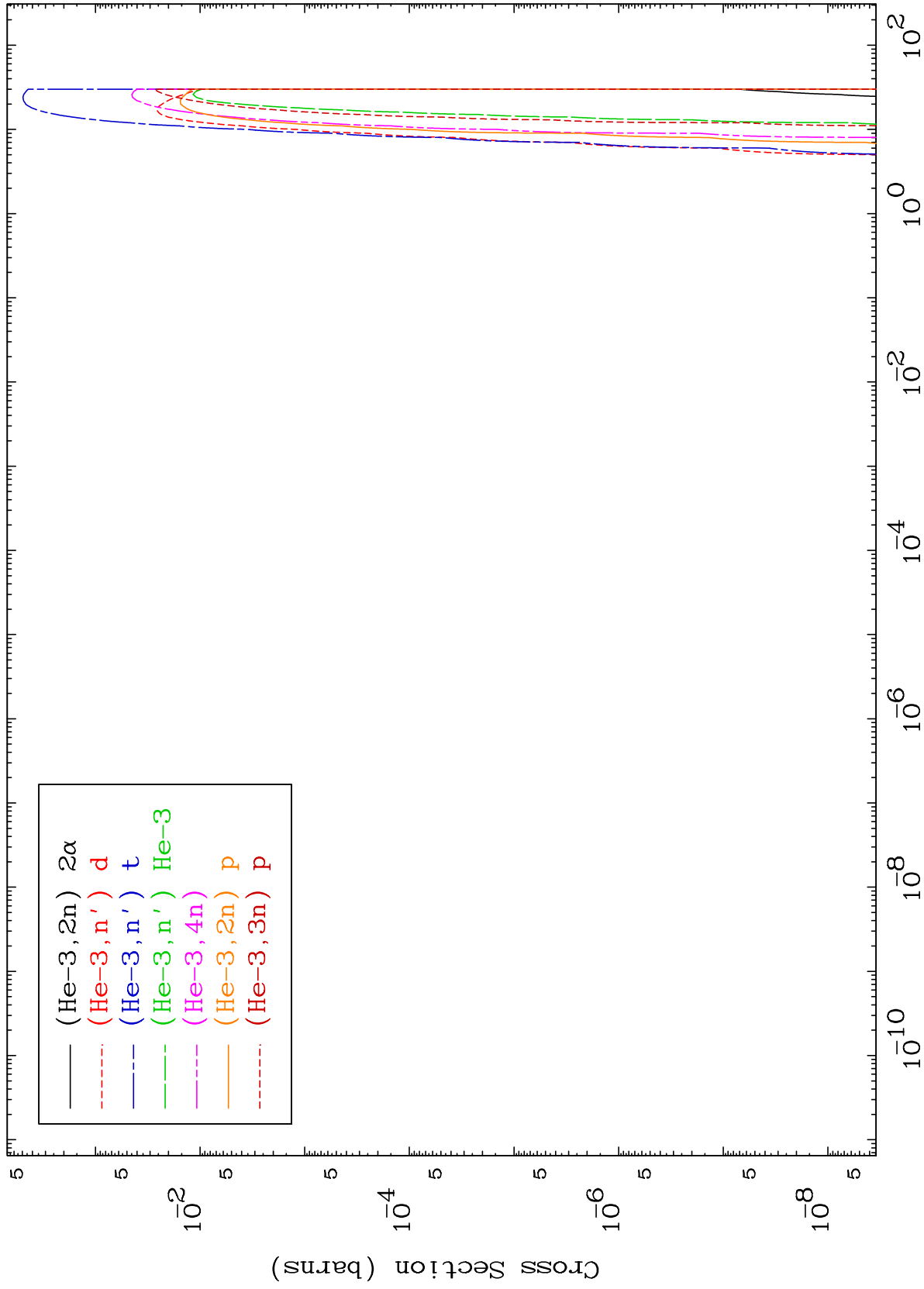
Incident Energy (MeV)

39-Y -96

MAT 3947

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -96



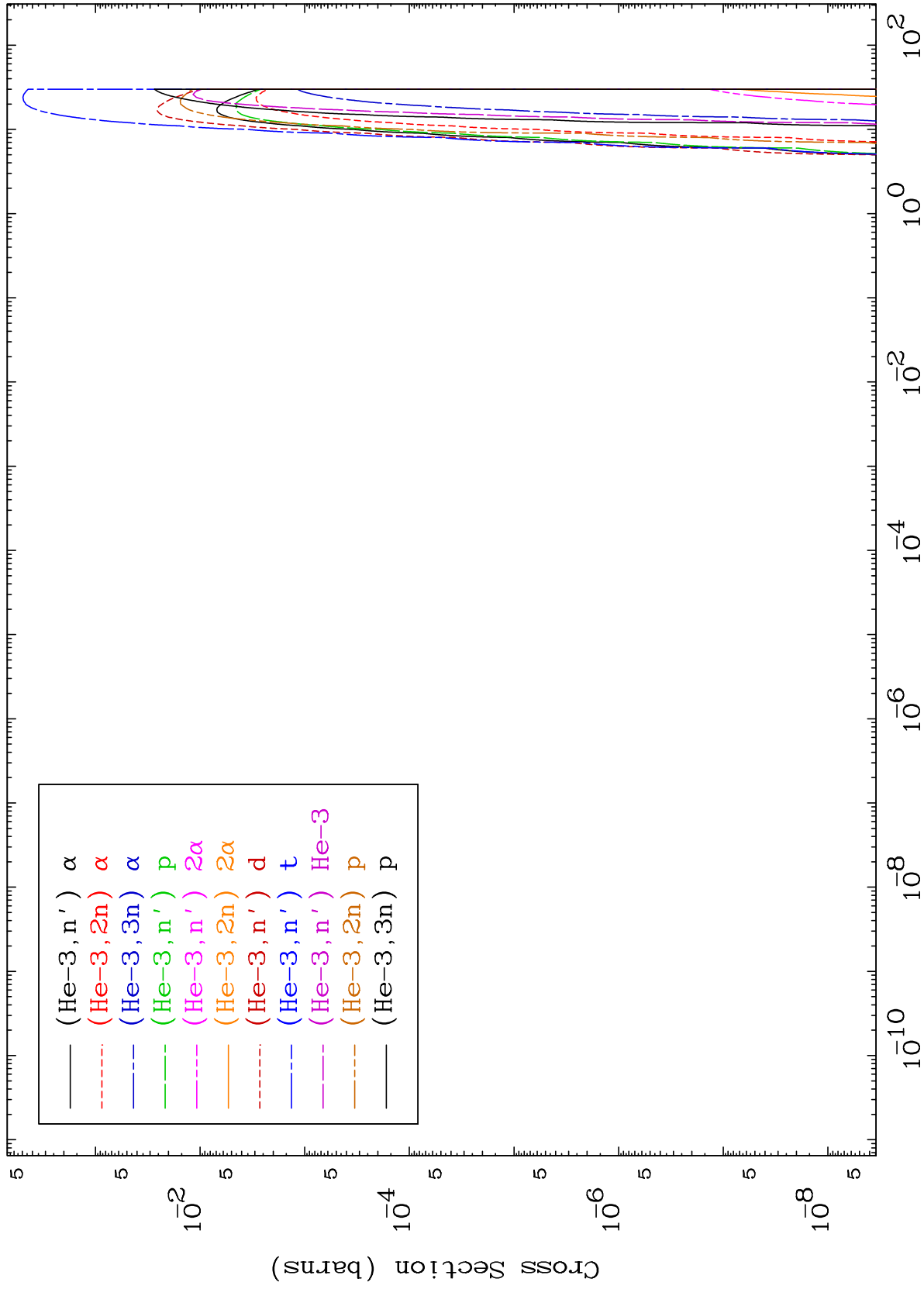
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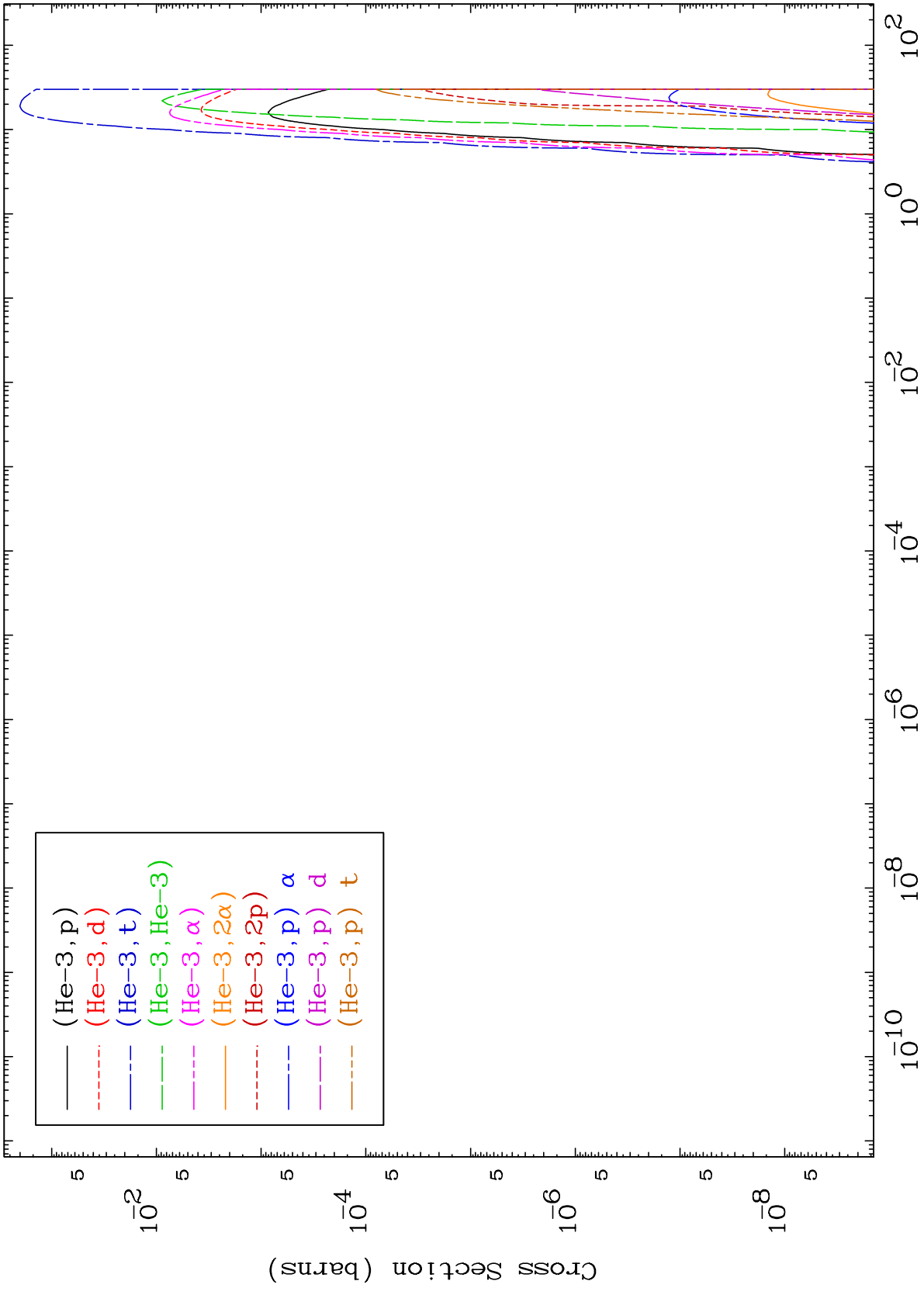
Incident Energy (MeV)

MAT 3947

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -96

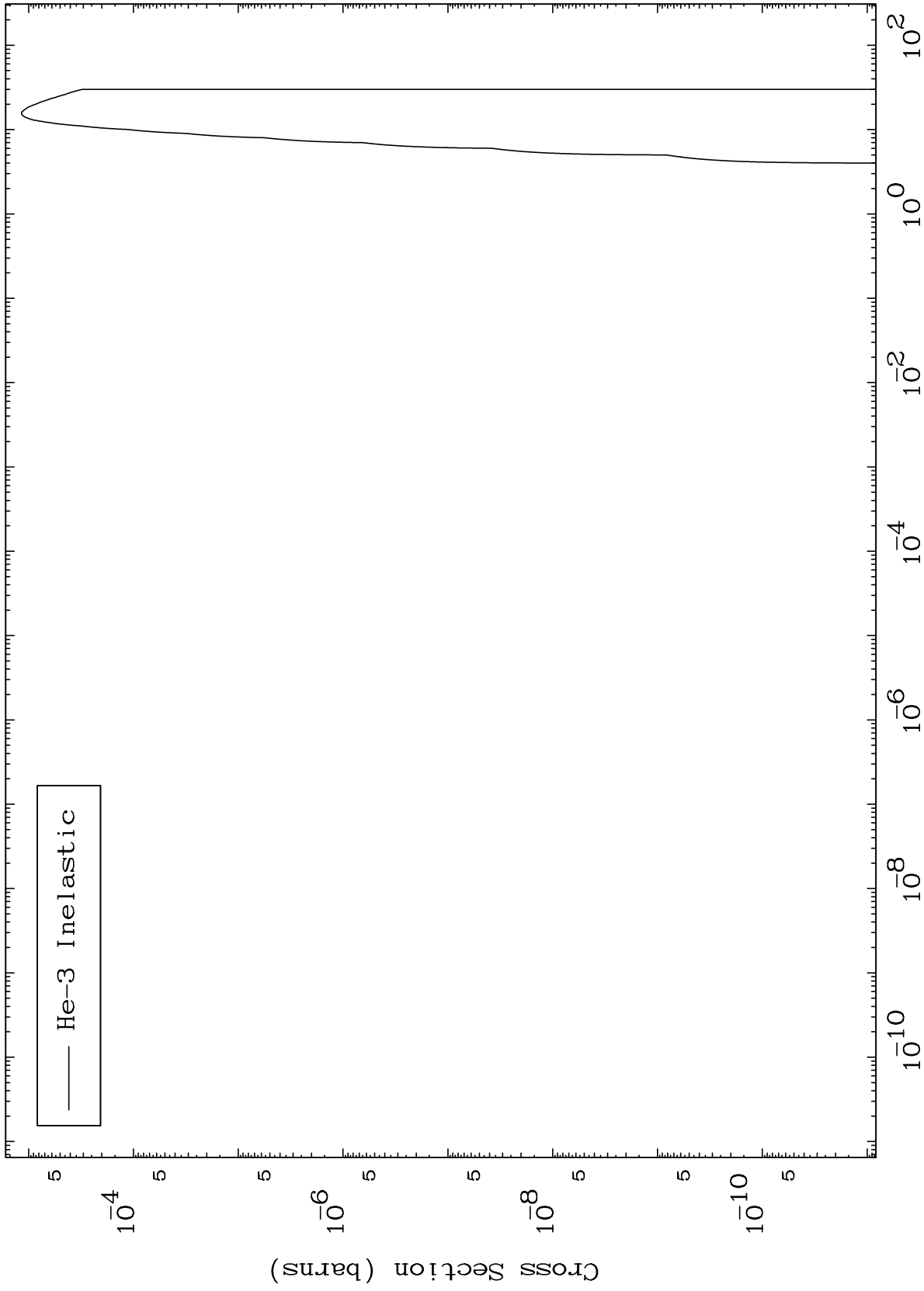




MAT 3947

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

39-Y -96

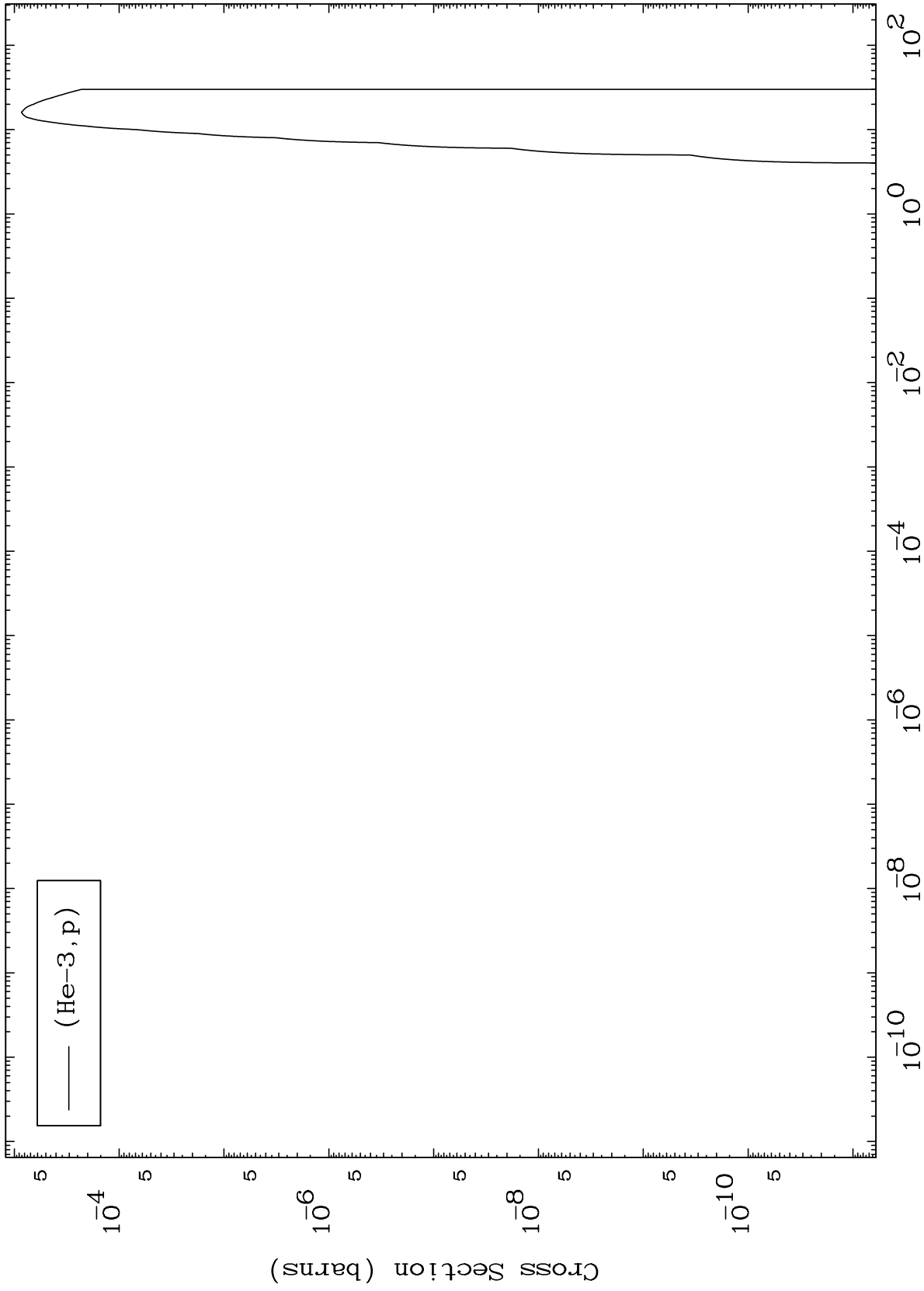


He-3 Inelastic

MAT 3947

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

39-Y -96



7

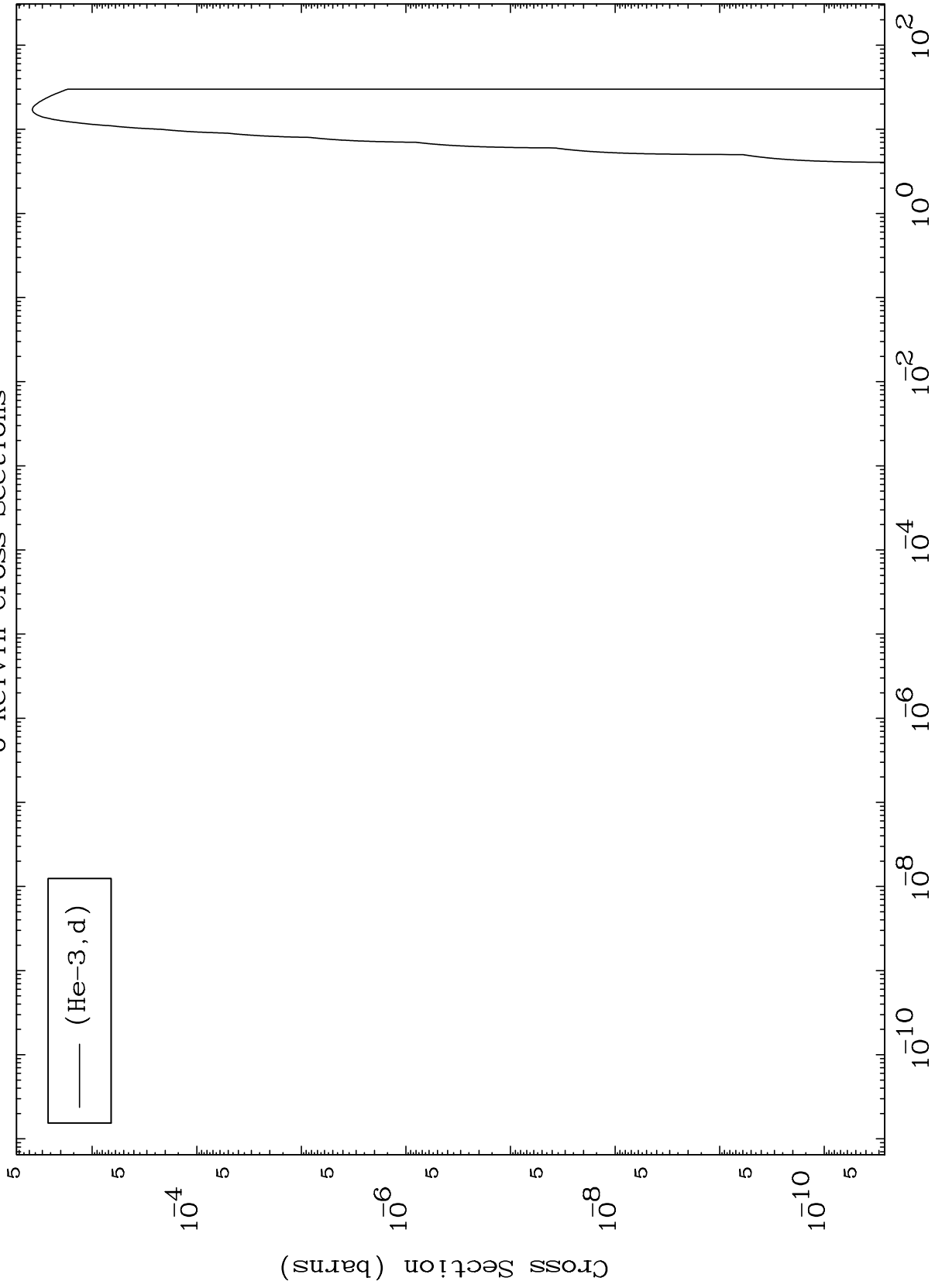
Incident Energy (MeV)

39-Y -96

MAT 3947

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

39-Y -96

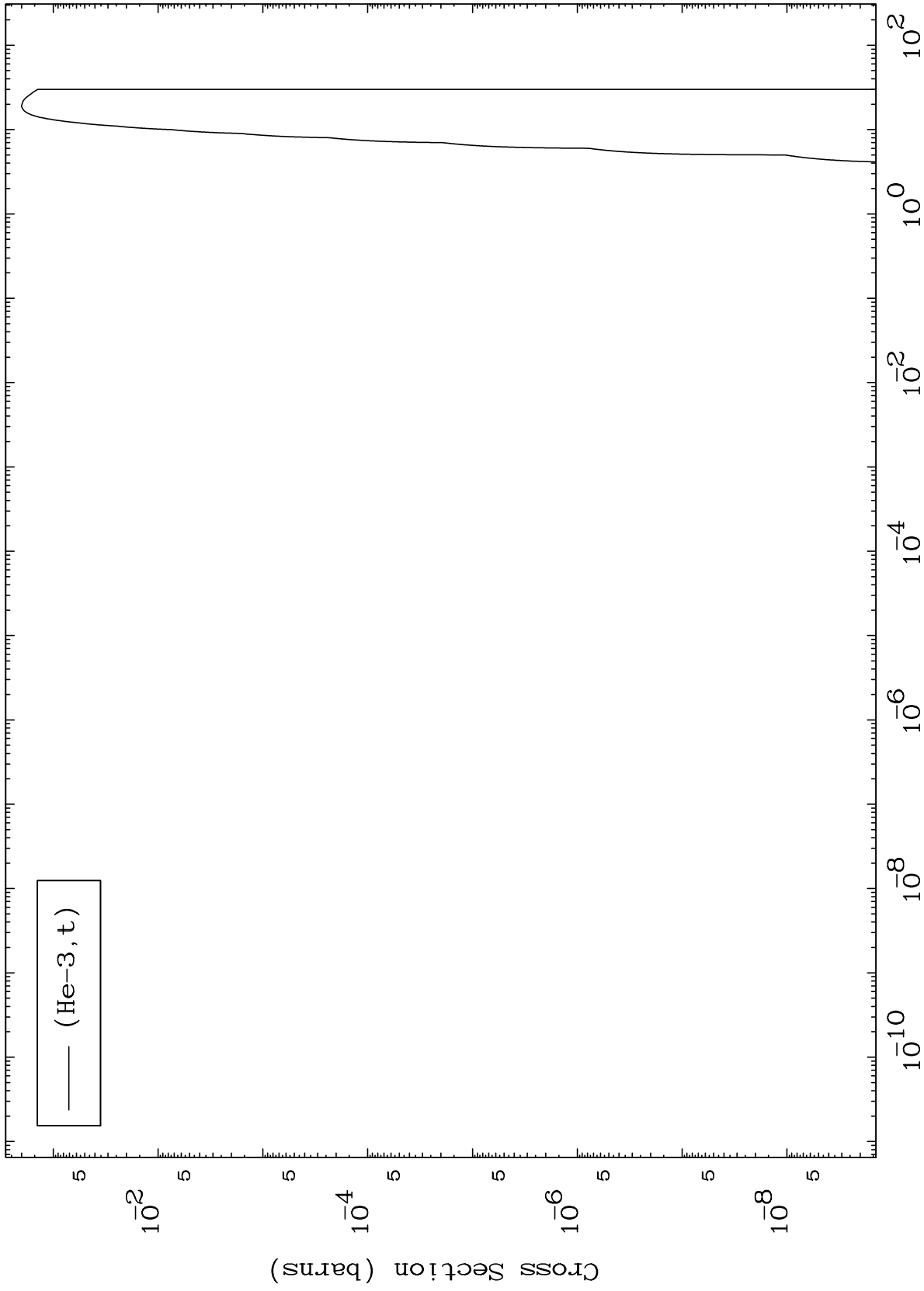


(He-3, d)

MAT 3947

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

39-Y -96



9

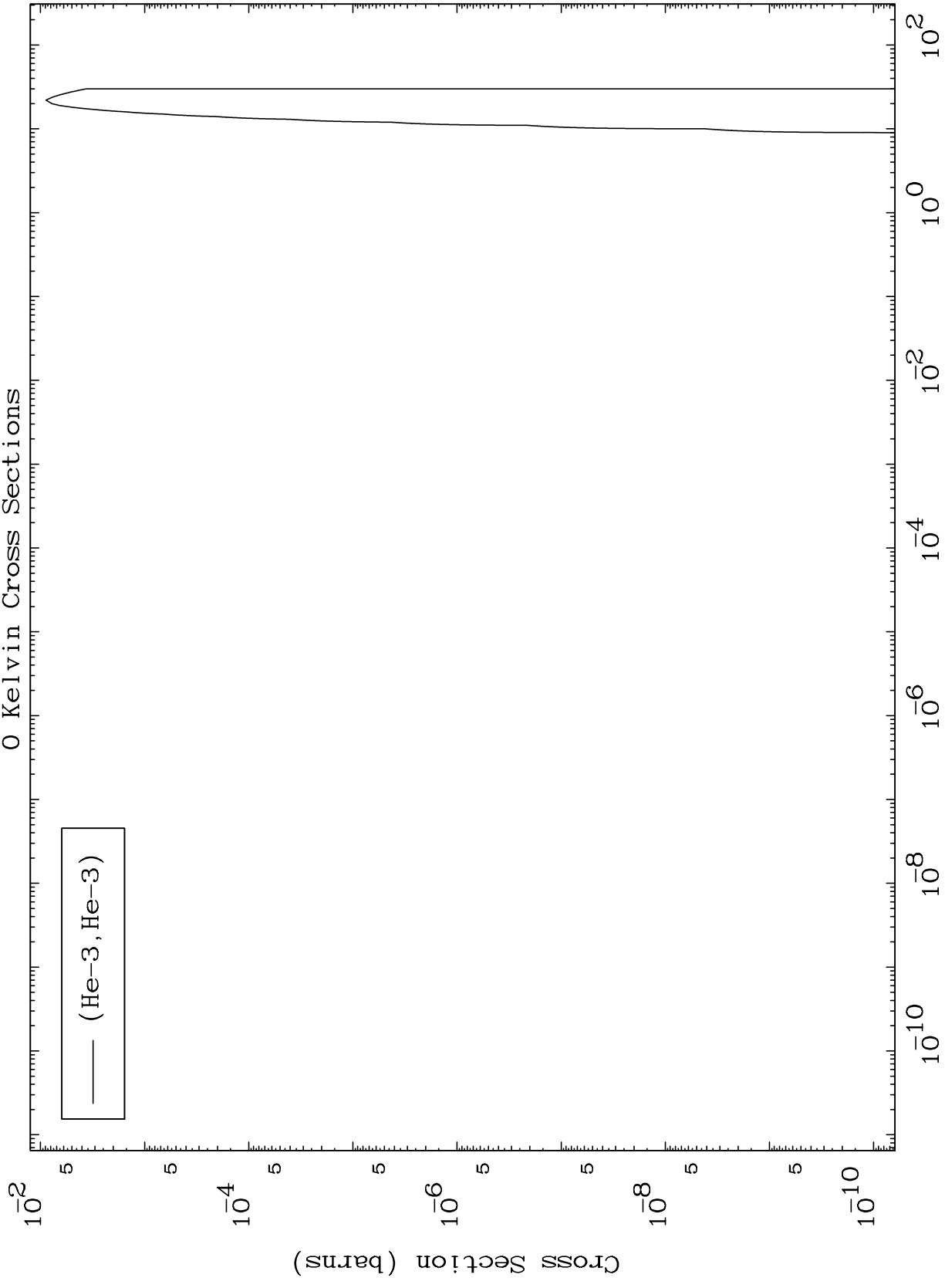
Incident Energy (MeV)

39-Y -96

MAT 3947

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

39-Y -96



10

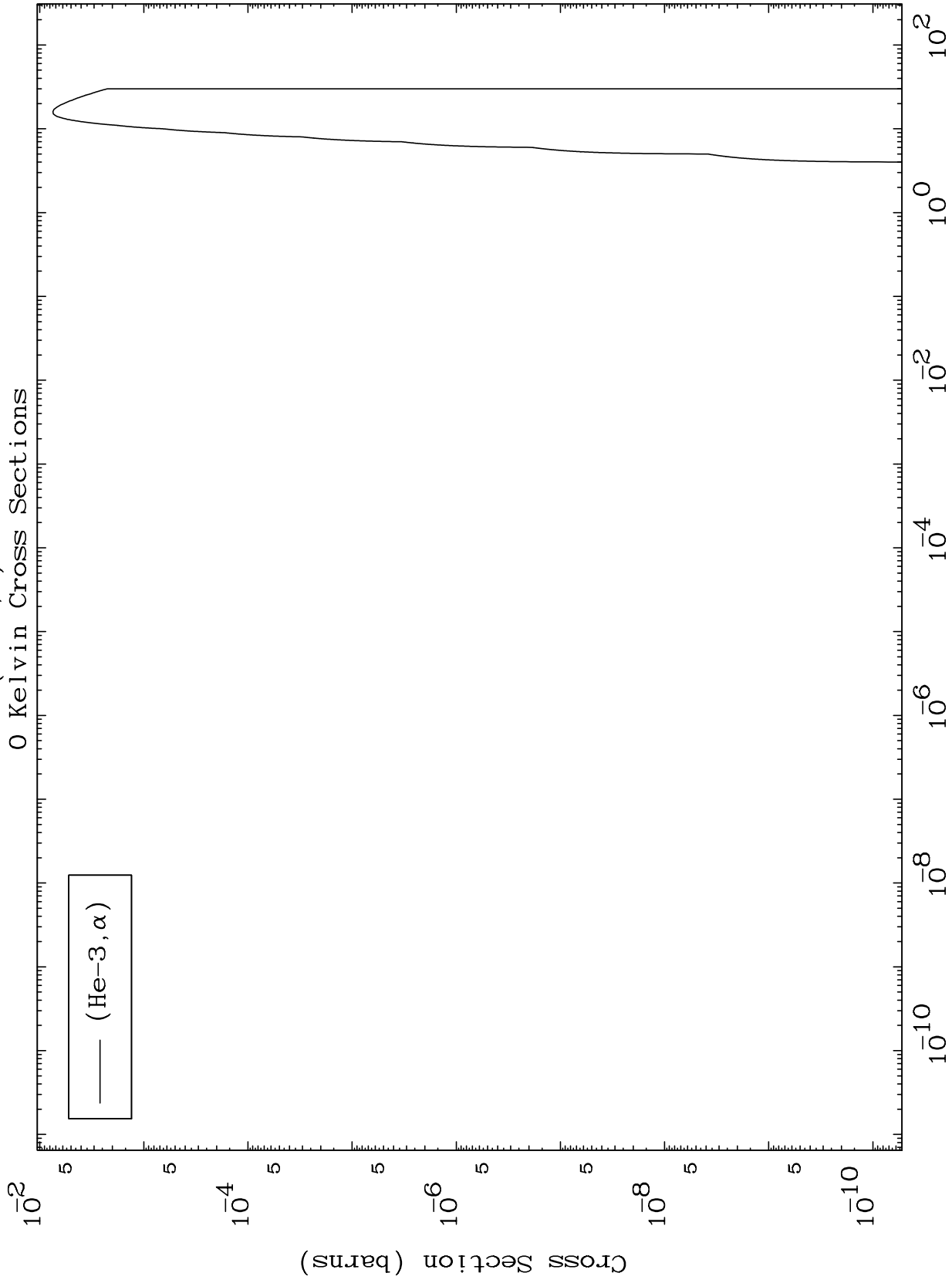
Incident Energy (MeV)

39-Y -96

MAT 3947

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

39-Y -96



11

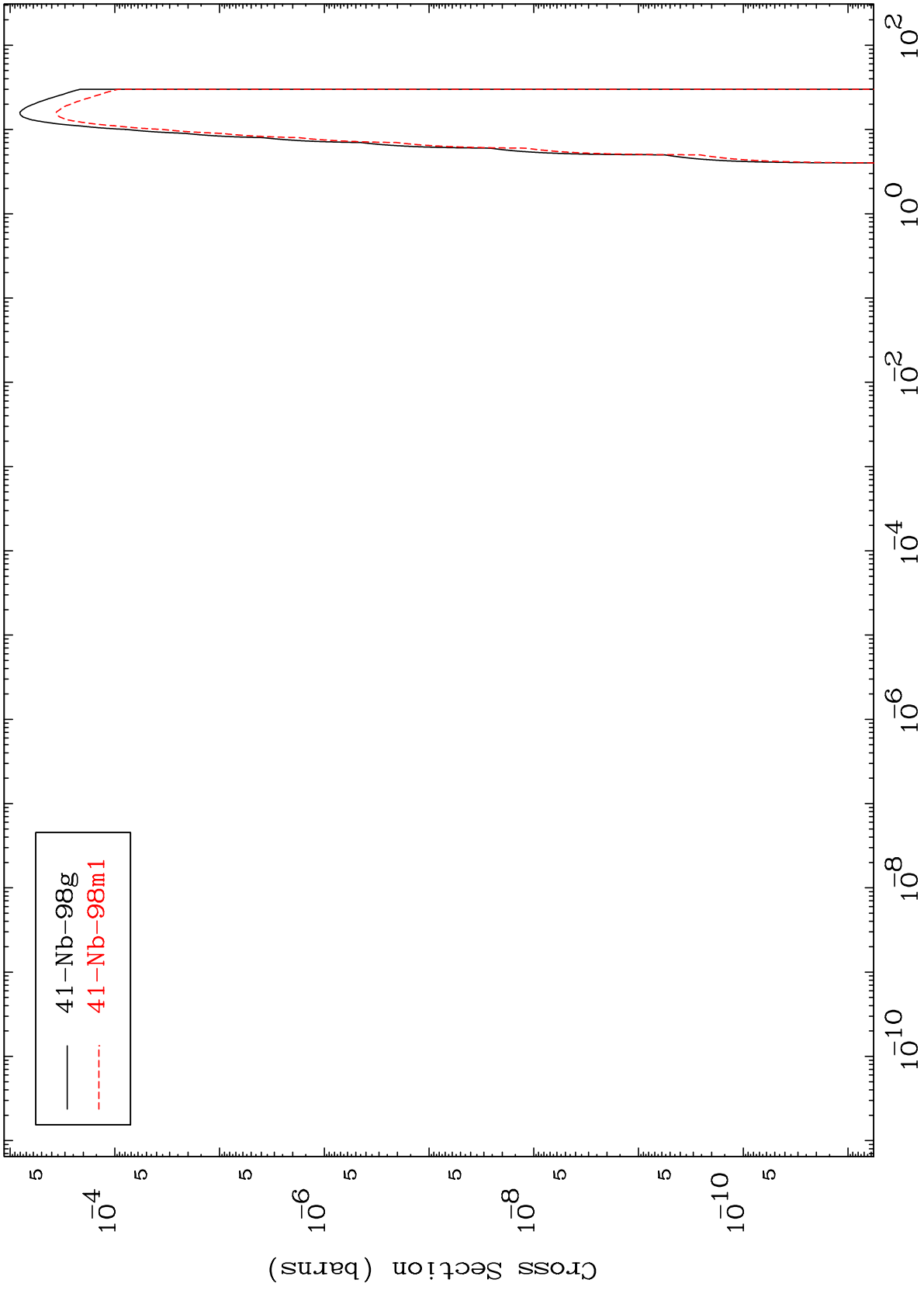
Incident Energy (MeV)

39-Y -96

MAT 3947

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -96



12

Incident Energy (MeV)

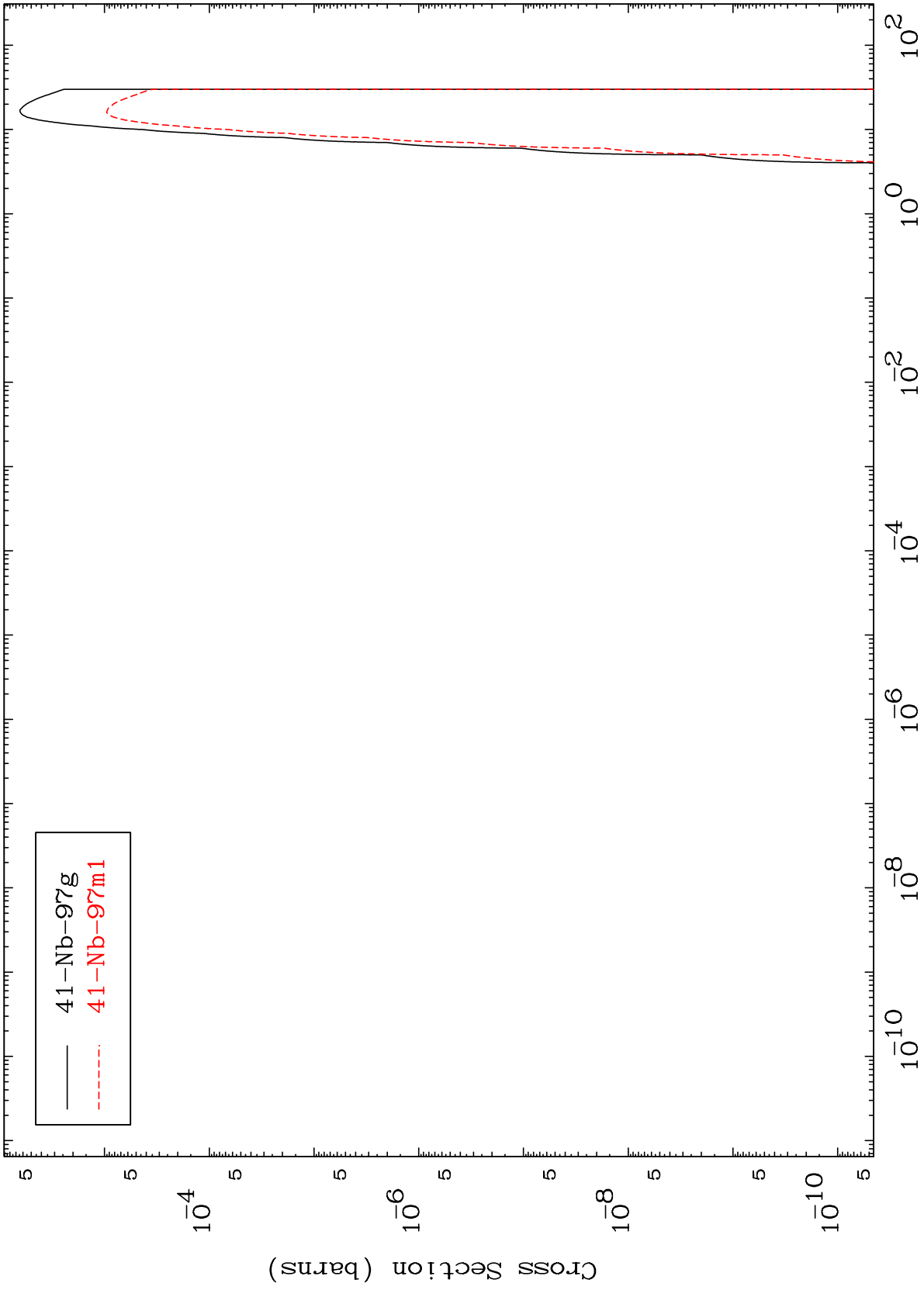
39-Y -96

MAT 3947

(He-3,2n)

39-Y -96

Radionuclide Production Cross Section



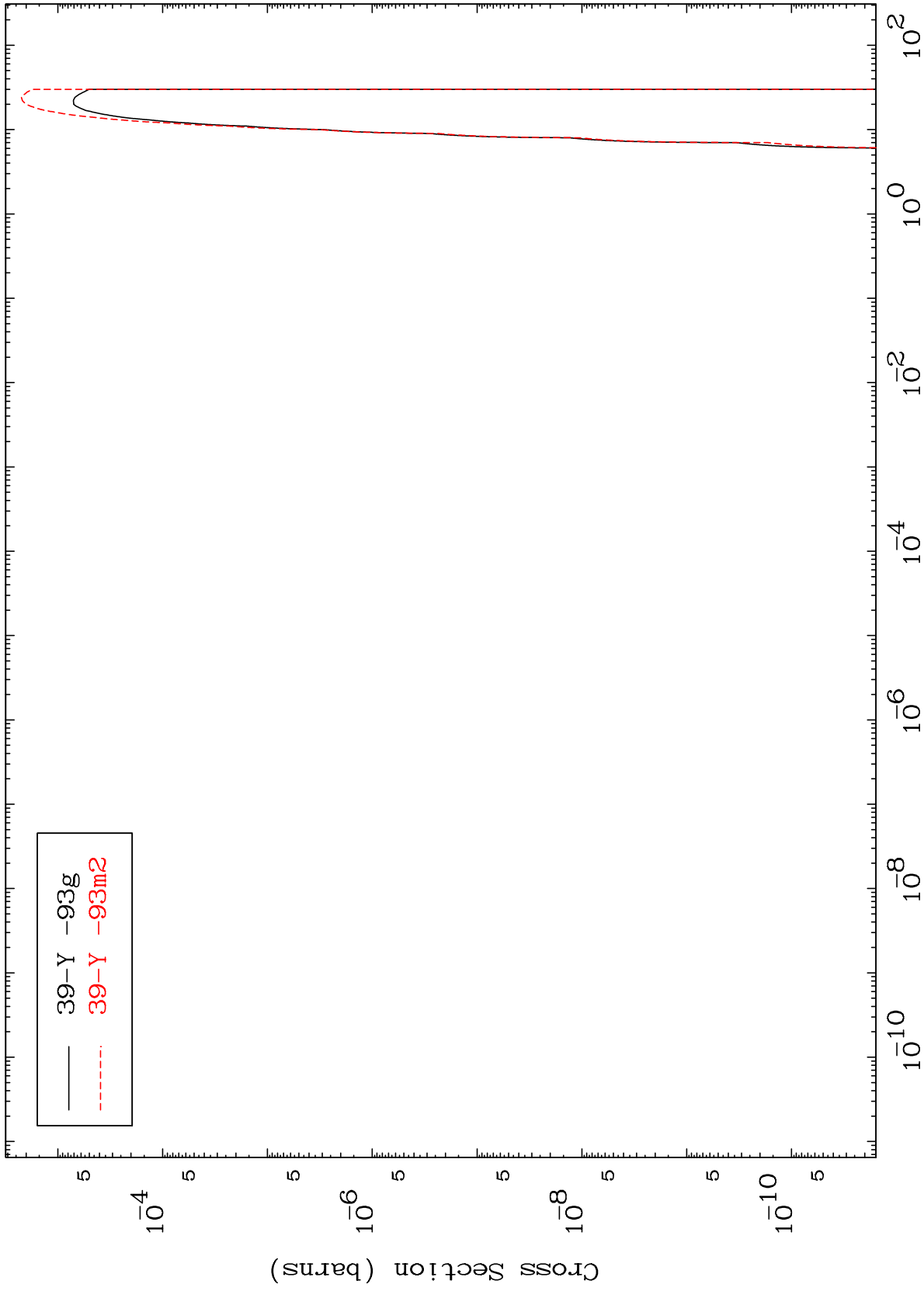
— 41-Nb-97g
- - - 41-Nb-97m1

MAT 3947

(He-3,2n) α

39-Y -96

Radionuclide Production Cross Section

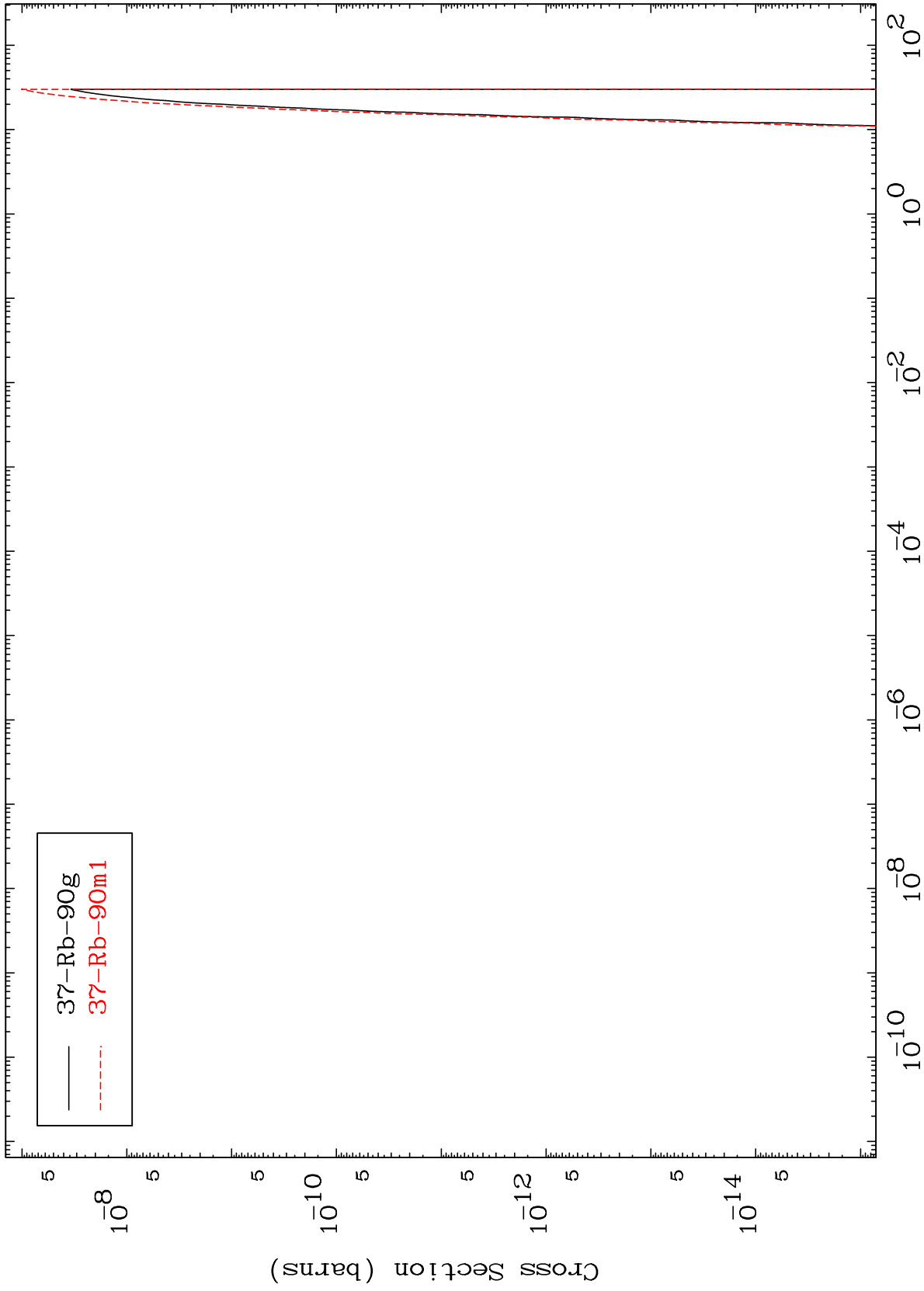


MAT 3947

(He-3, n') 2 α

39-Y -96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

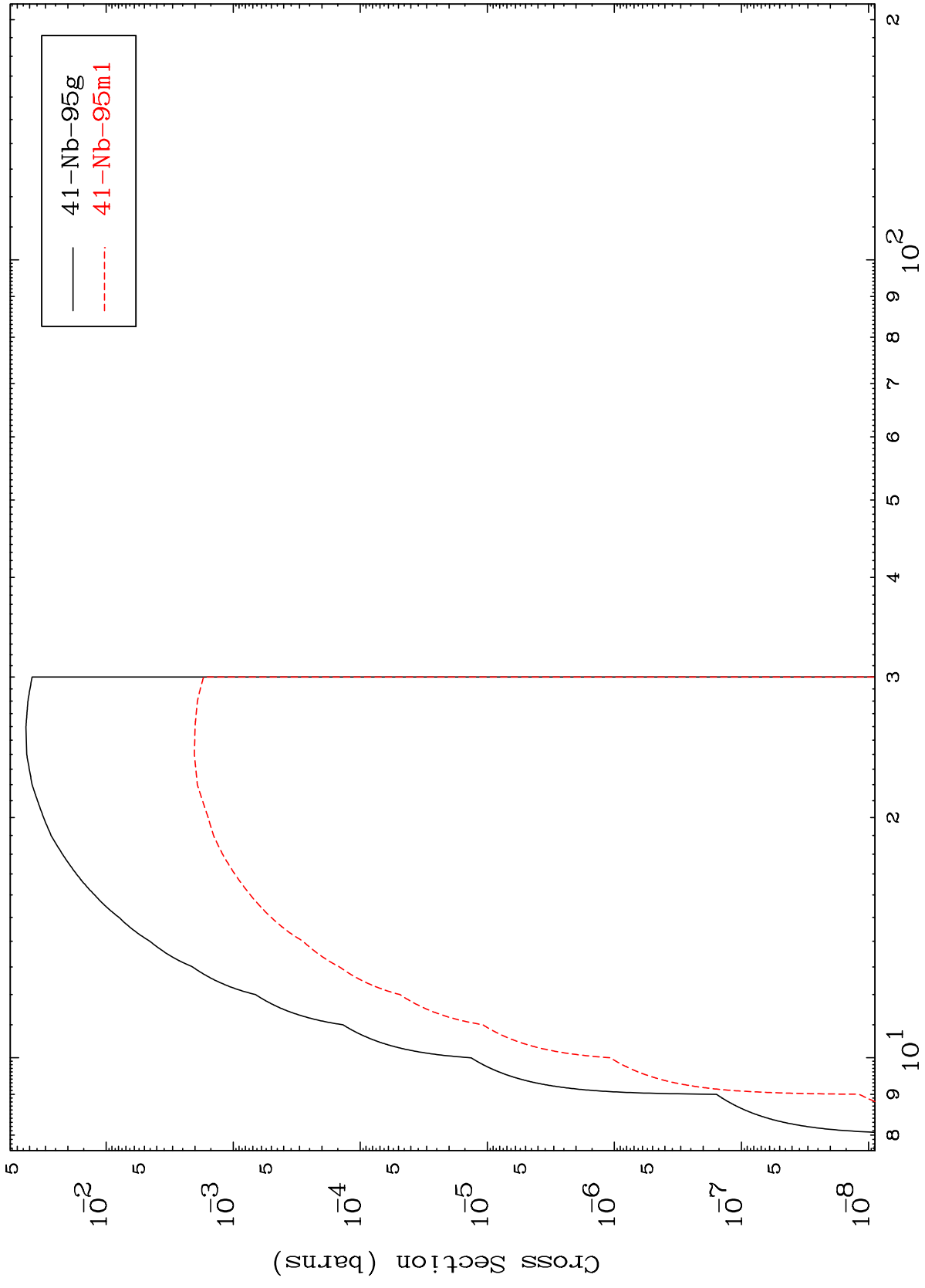
39-Y -96

MAT 3947

(He-3,4n)

39-Y -96

Radionuclide Production Cross Section



16

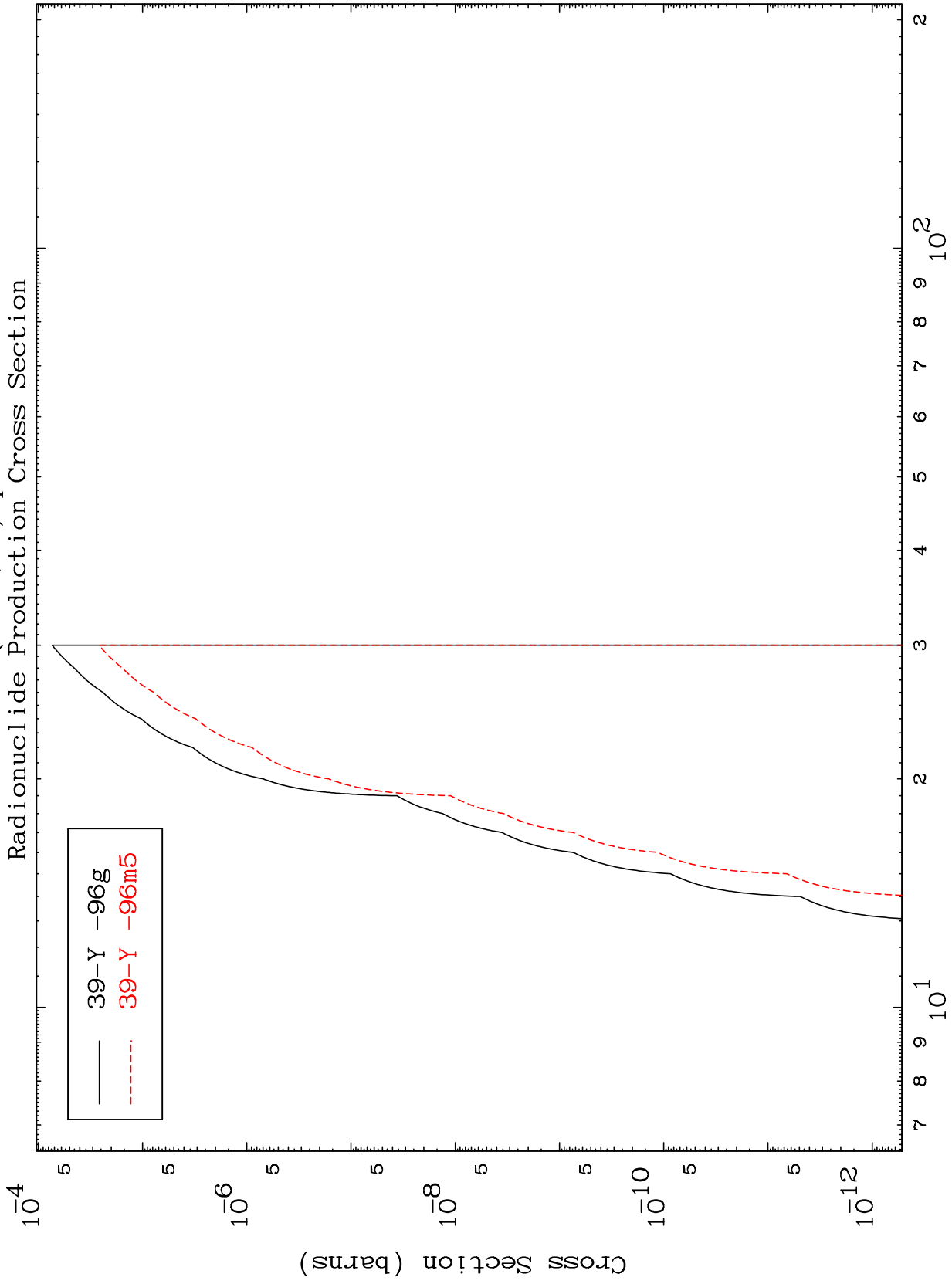
Incident Energy (MeV)

39-Y -96

MAT 3947

(He-3,2n) p

39-Y -96



17

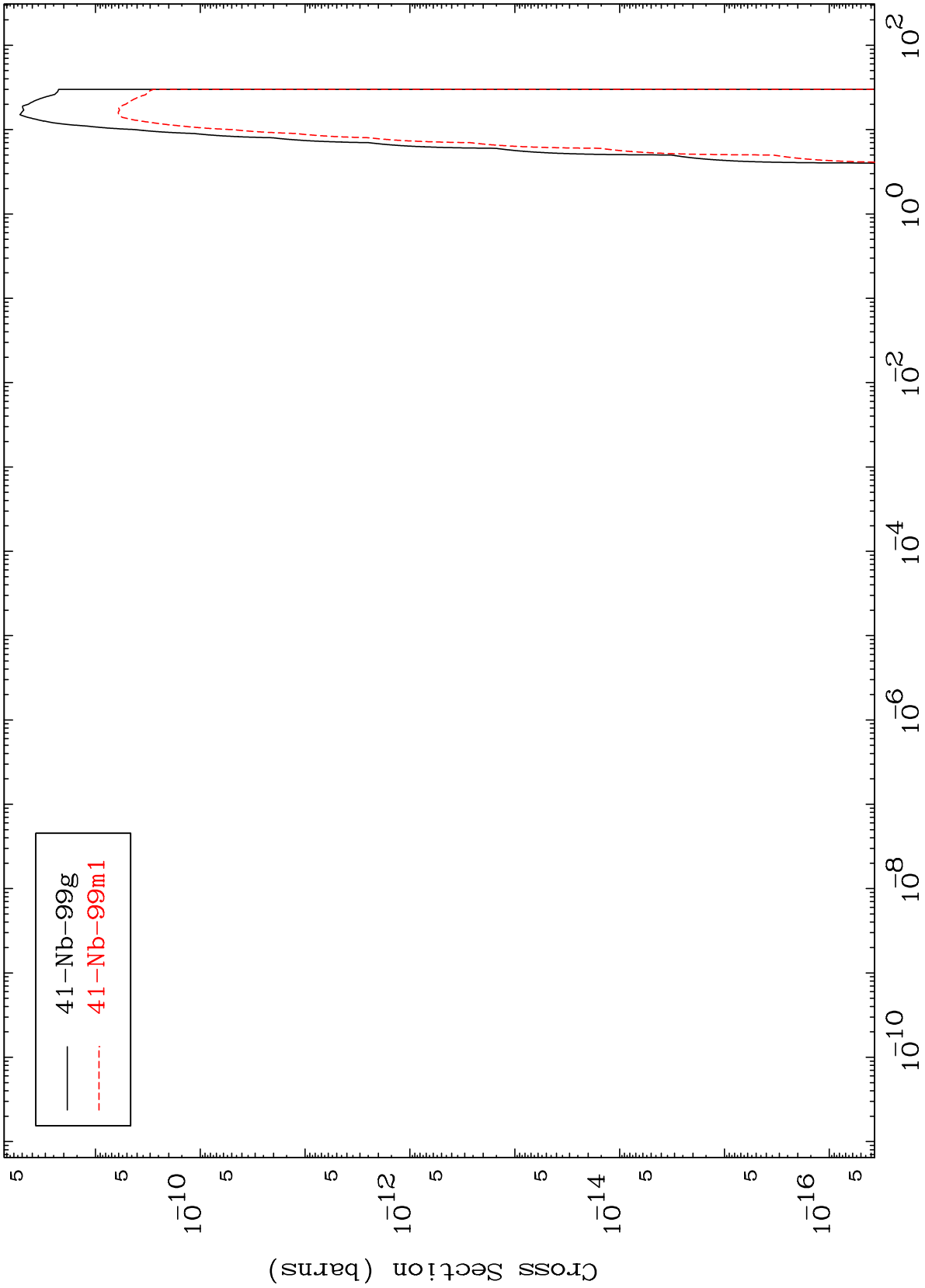
39-Y -96

MAT 3947

(He-3, γ)

39-Y -96

Radionuclide Production Cross Section



18

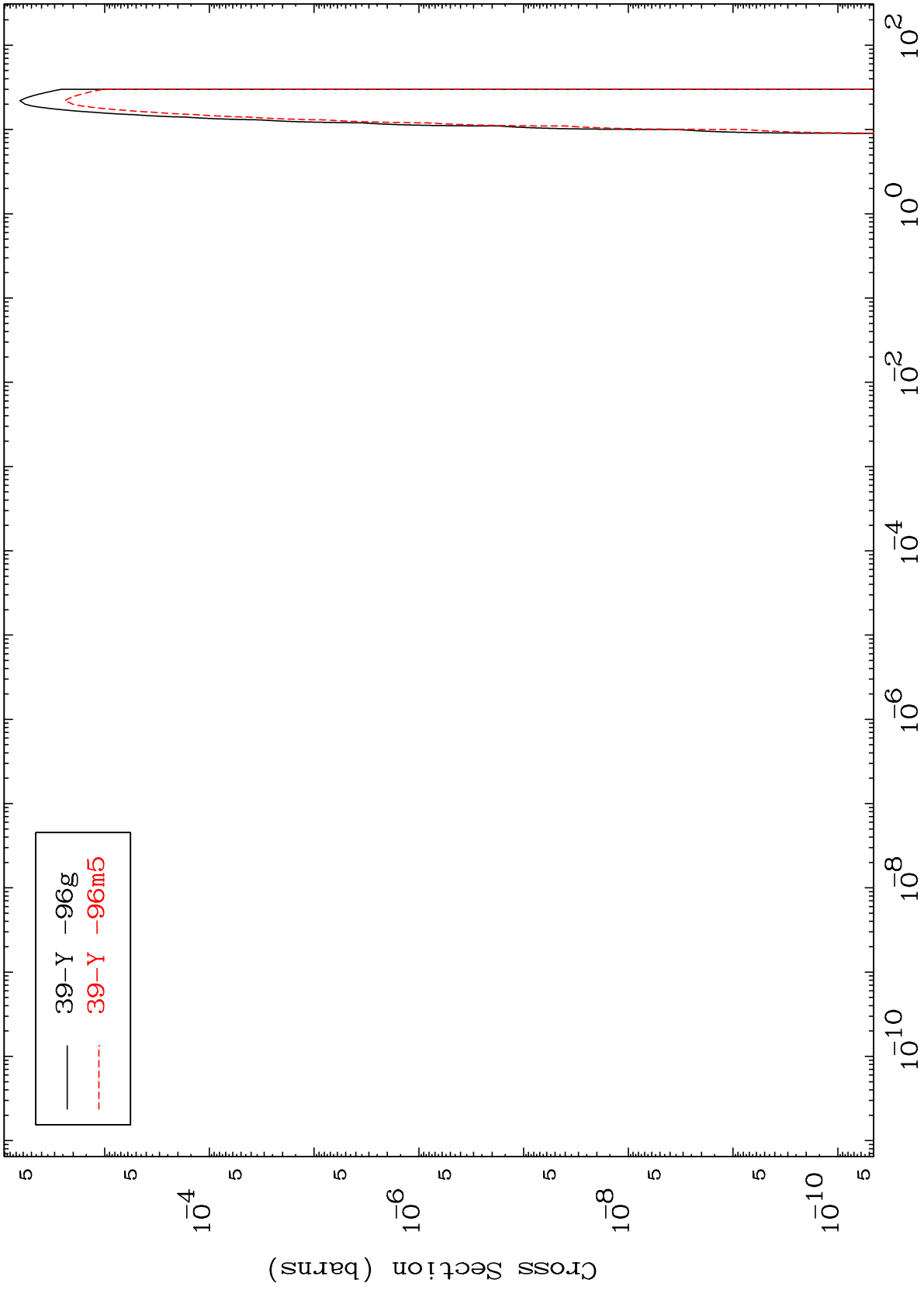
Incident Energy (MeV)

39-Y -96

MAT 3947

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

39-Y -96



19

Incident Energy (MeV)

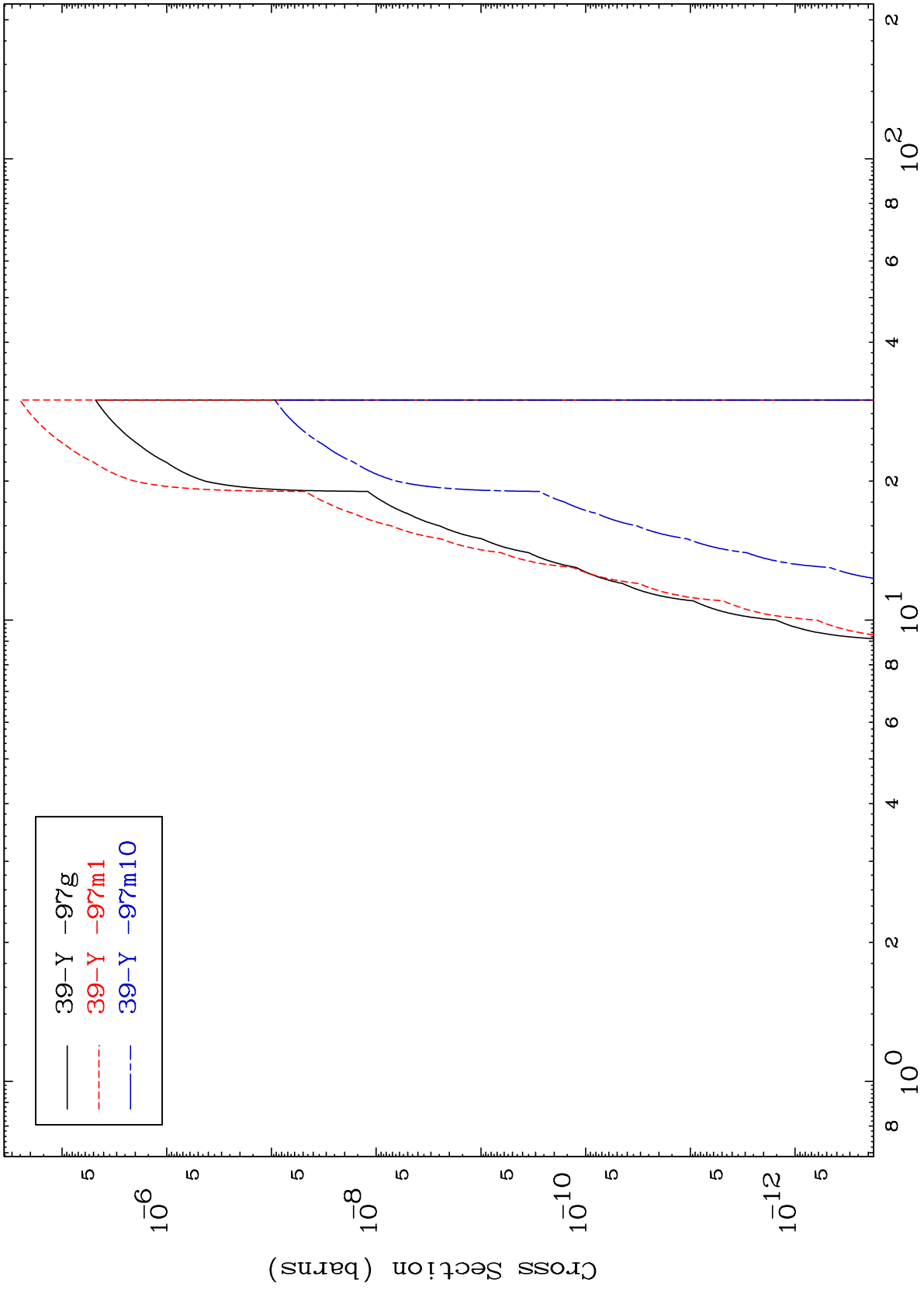
39-Y -96

MAT 3947

(He-3,2p)

39-Y -96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

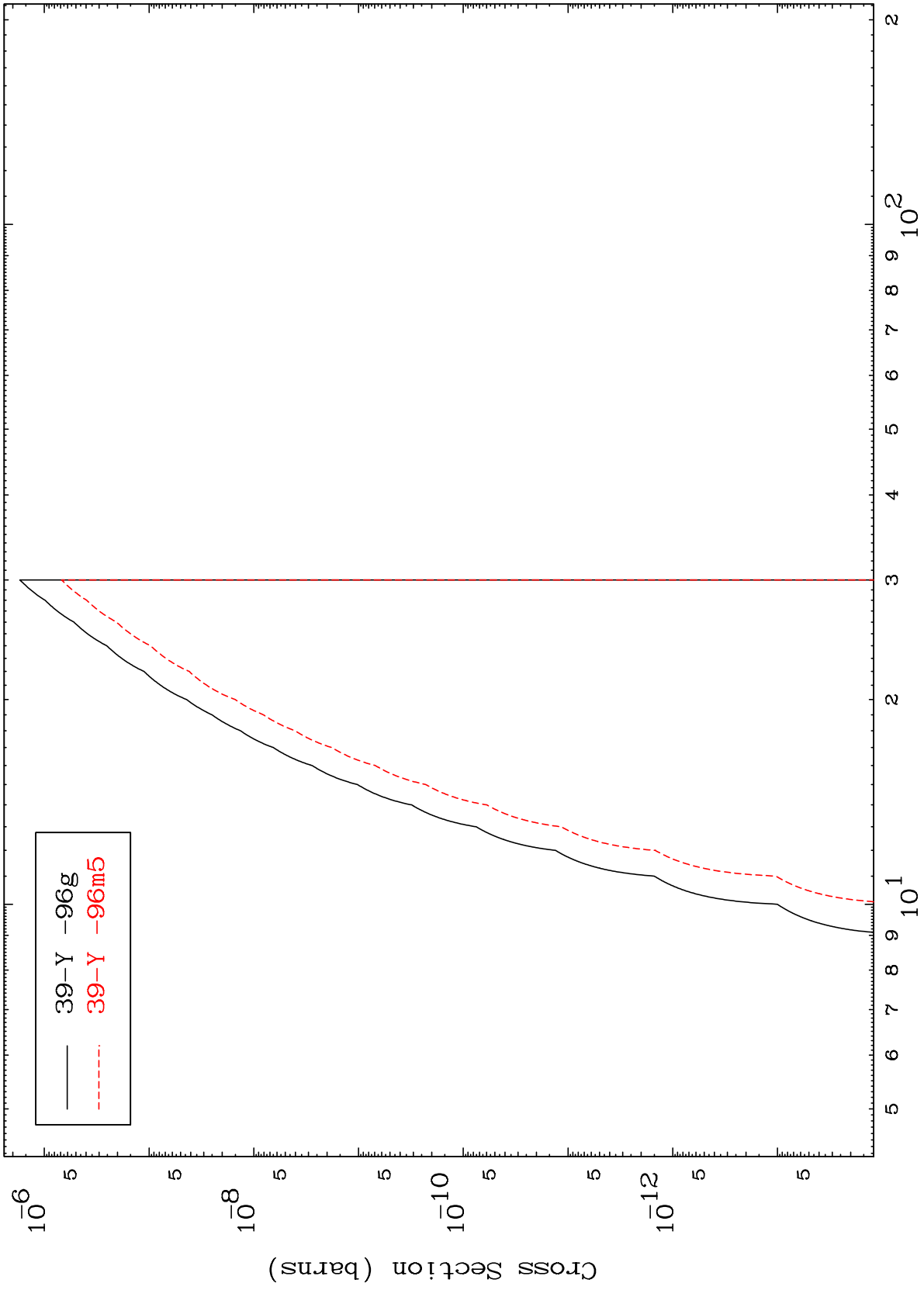
39-Y -96

MAT 3947

(He-3,p) d

39-Y -96

Radionuclide Production Cross Section



39-Y -96g
39-Y -96m5

21

Incident Energy (MeV)

39-Y -96