

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

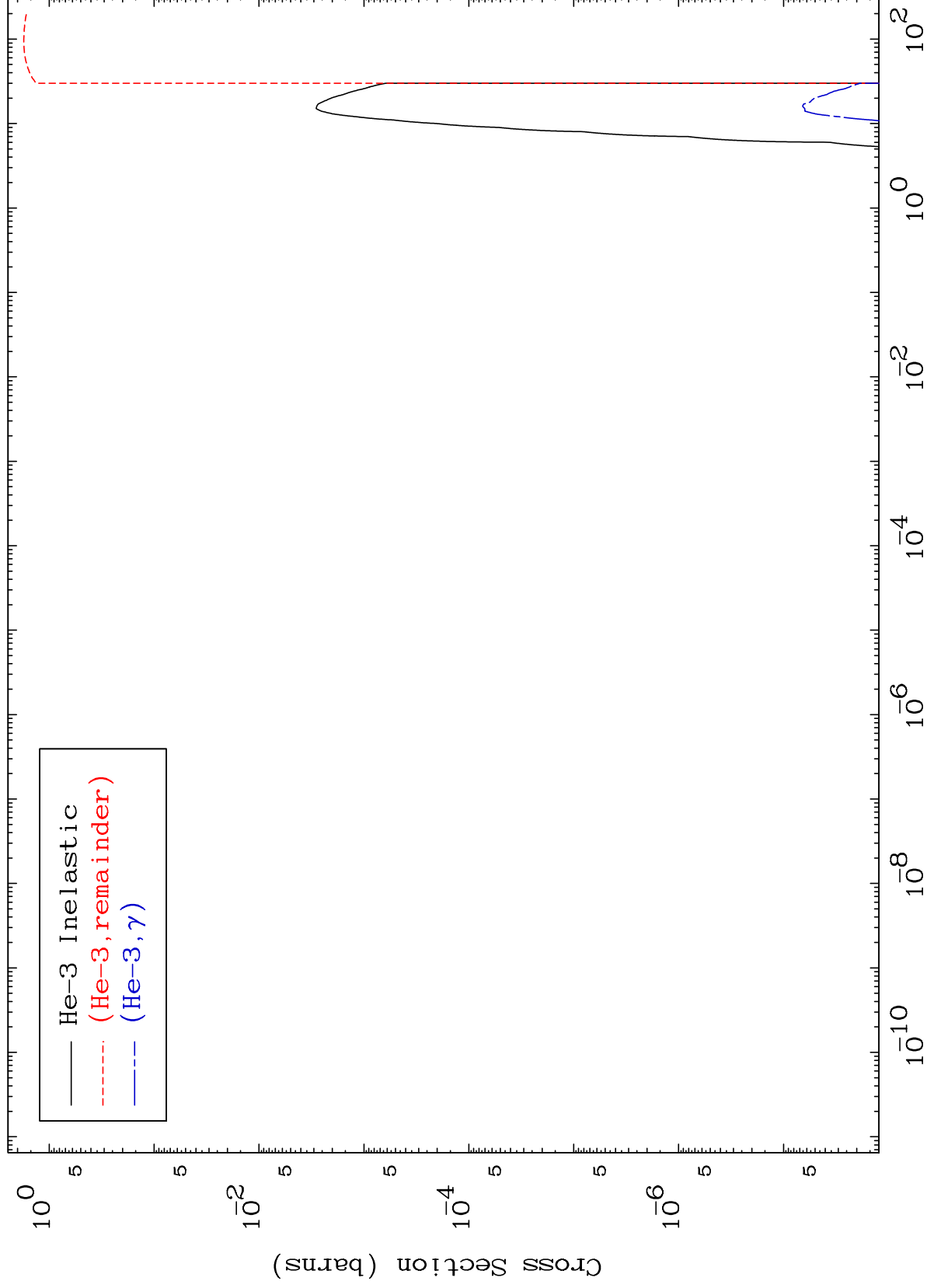
Press Mouse Button to Start

MAT 4134

He-3 Major

41-Nb-96

0 Kelvin Cross Sections



1

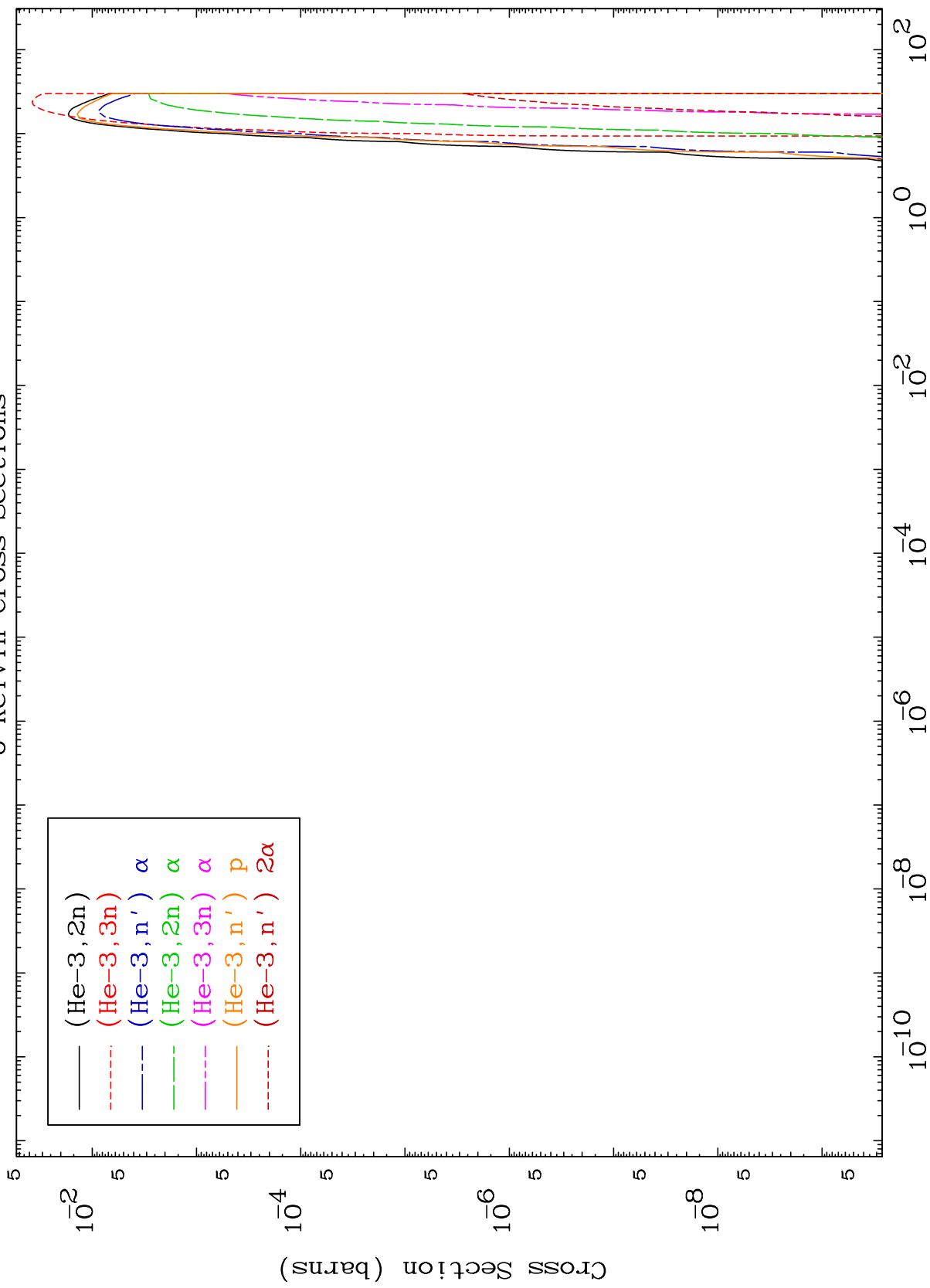
Incident Energy (MeV)

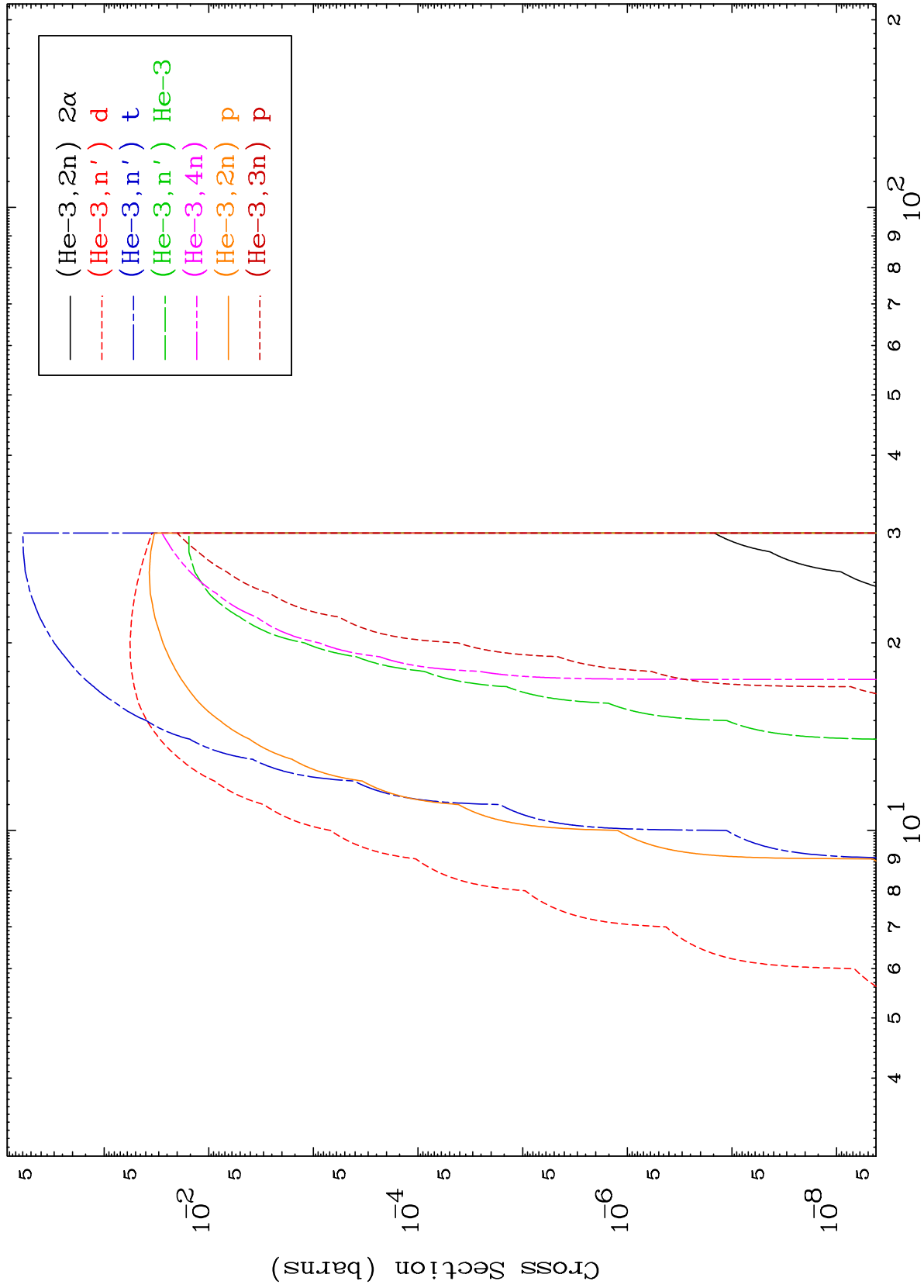
41-Nb-96

MAT 4134

He-3 Neutron Production
0 Kelvin Cross Sections

41-Nb-96

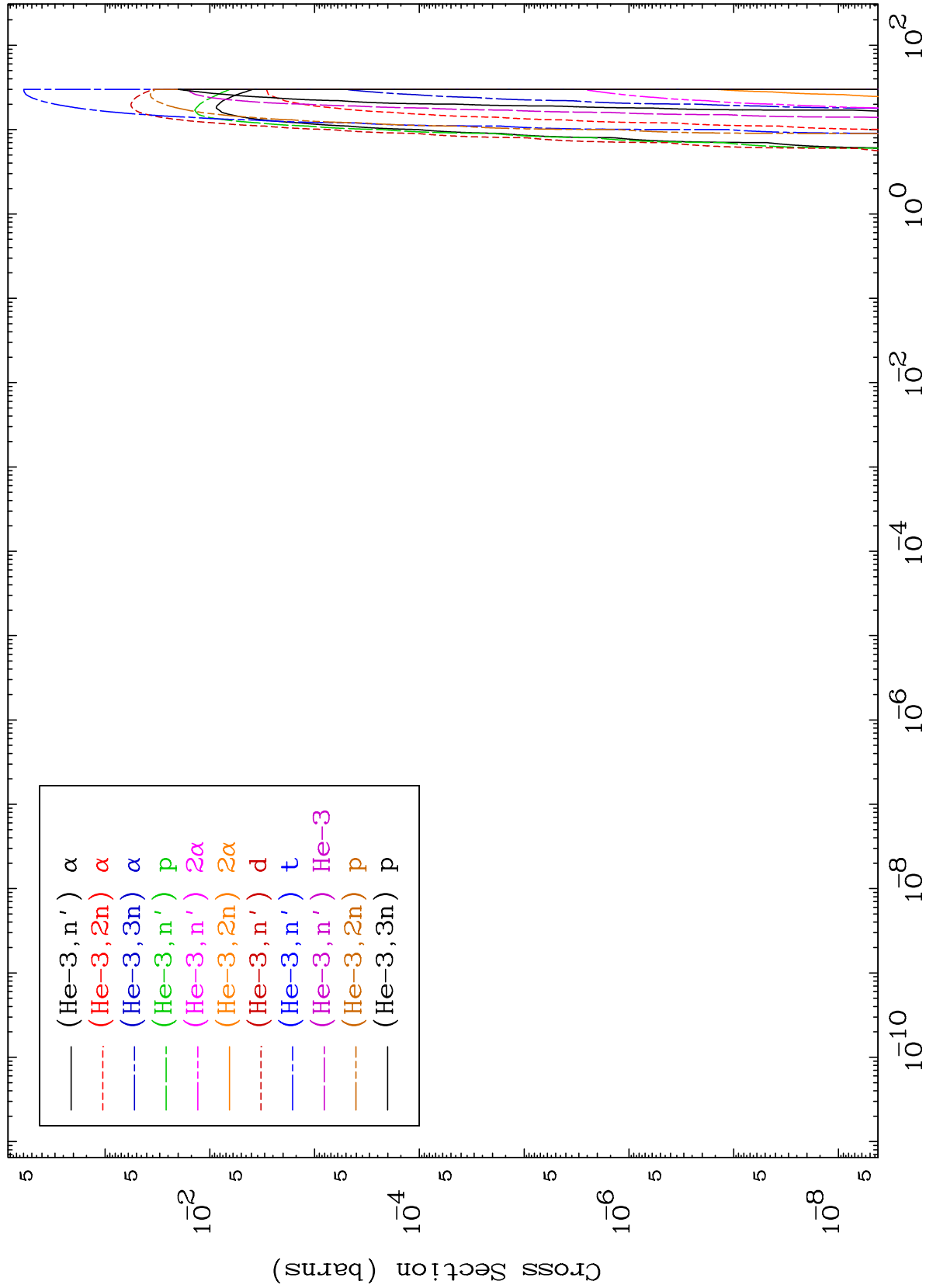




MAT 4134

He-3 Charged Particle
0 Kelvin Cross Sections

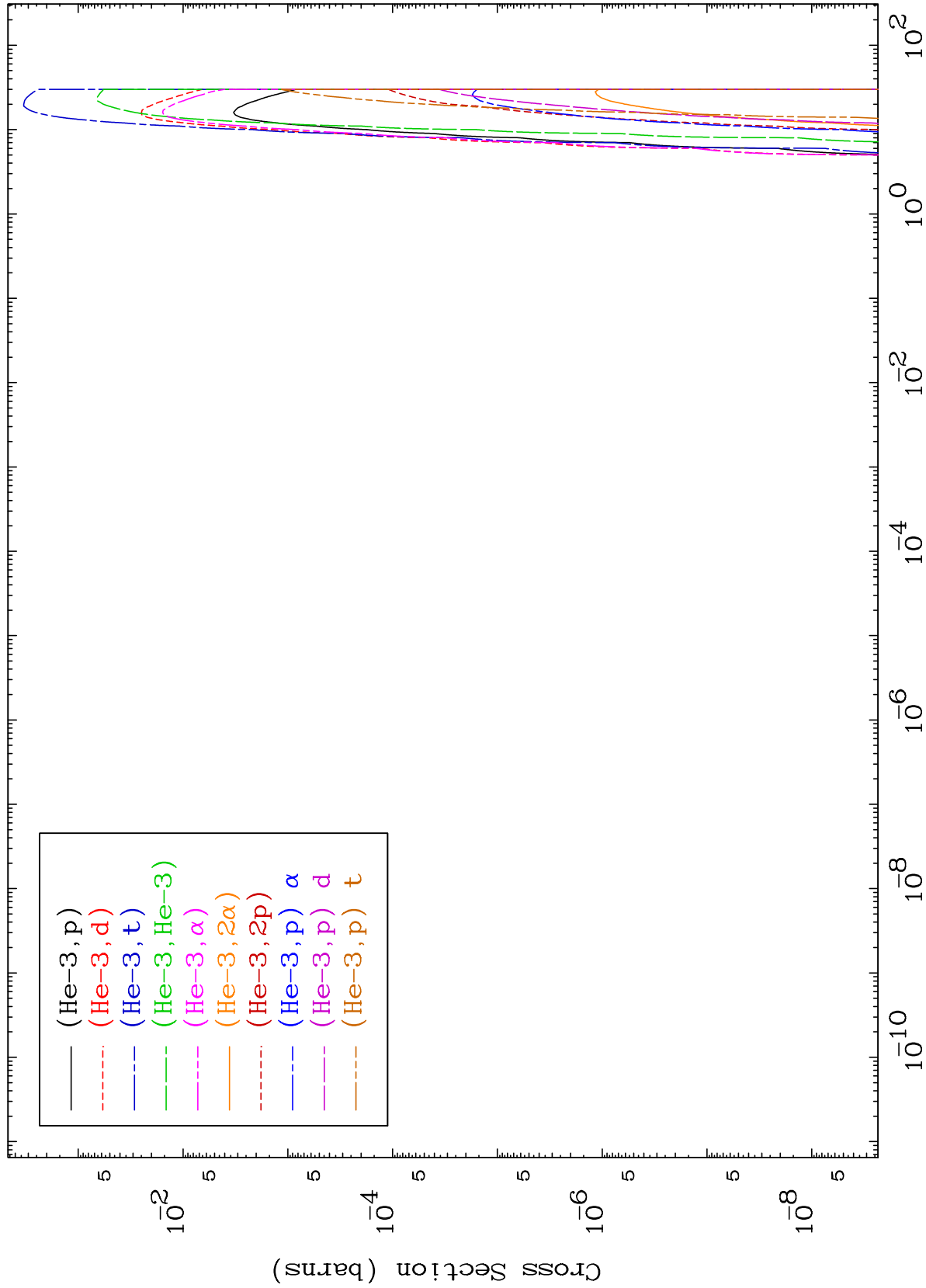
41-Nb-96



MAT 4134

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-96



5

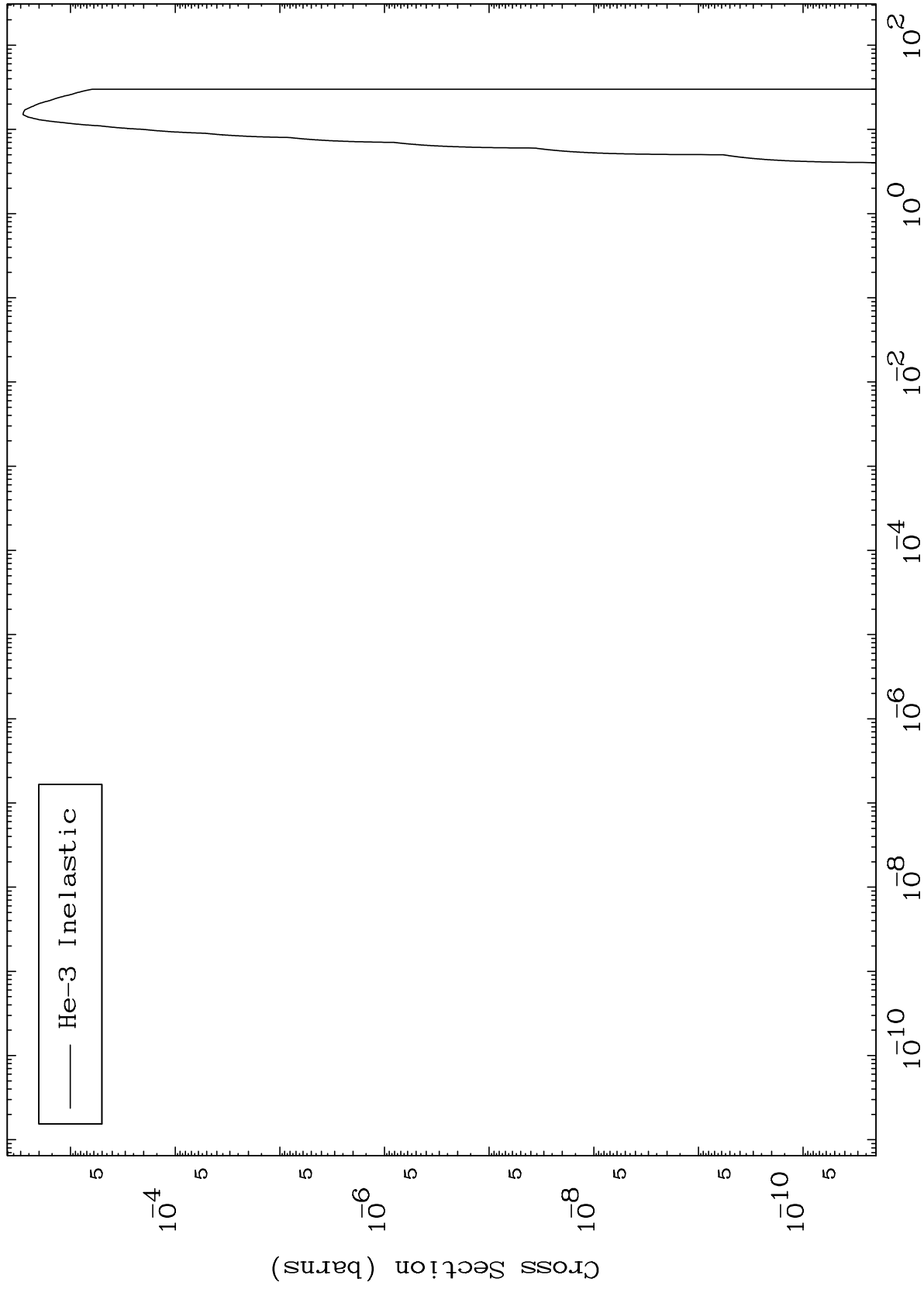
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



6

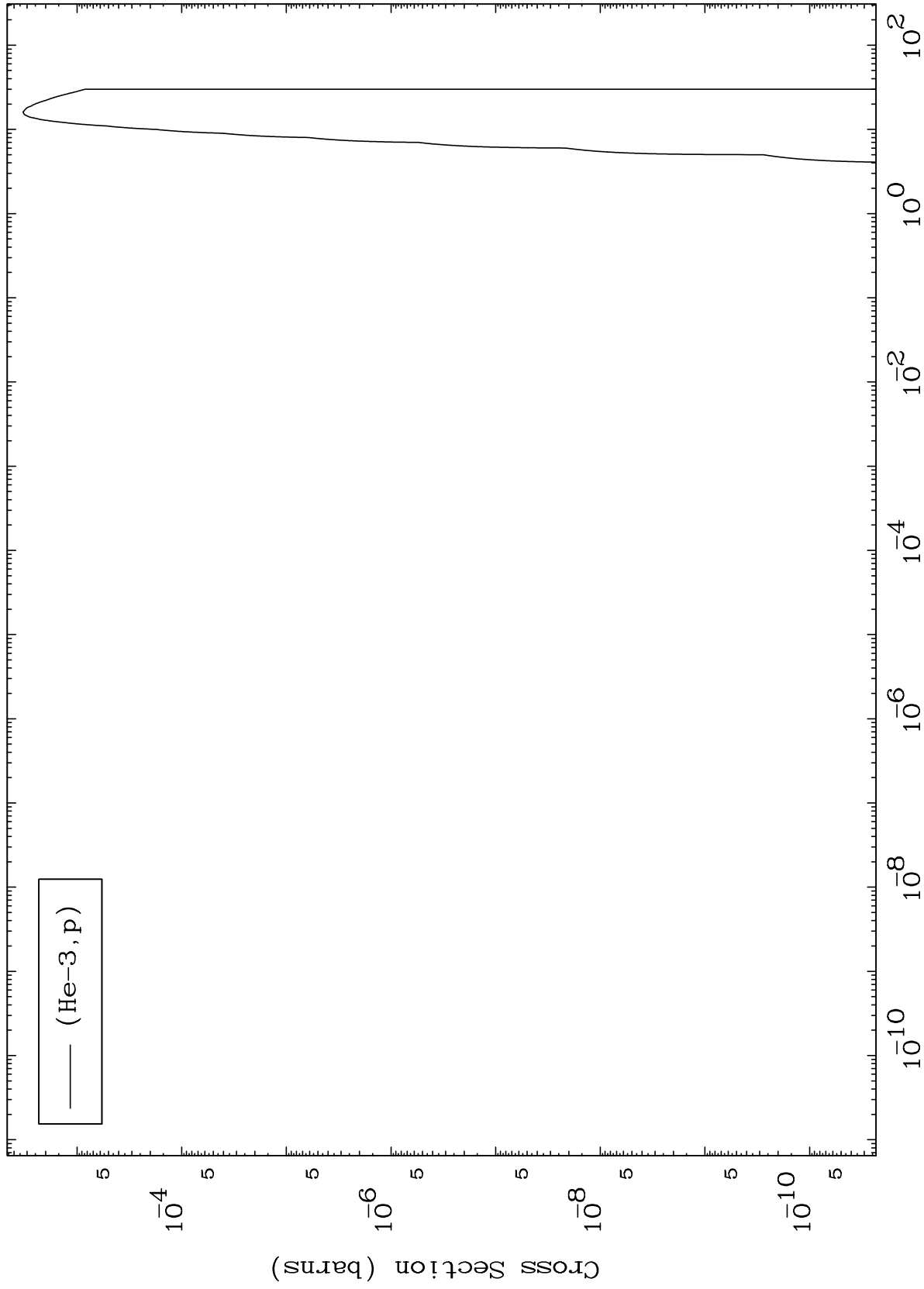
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



7

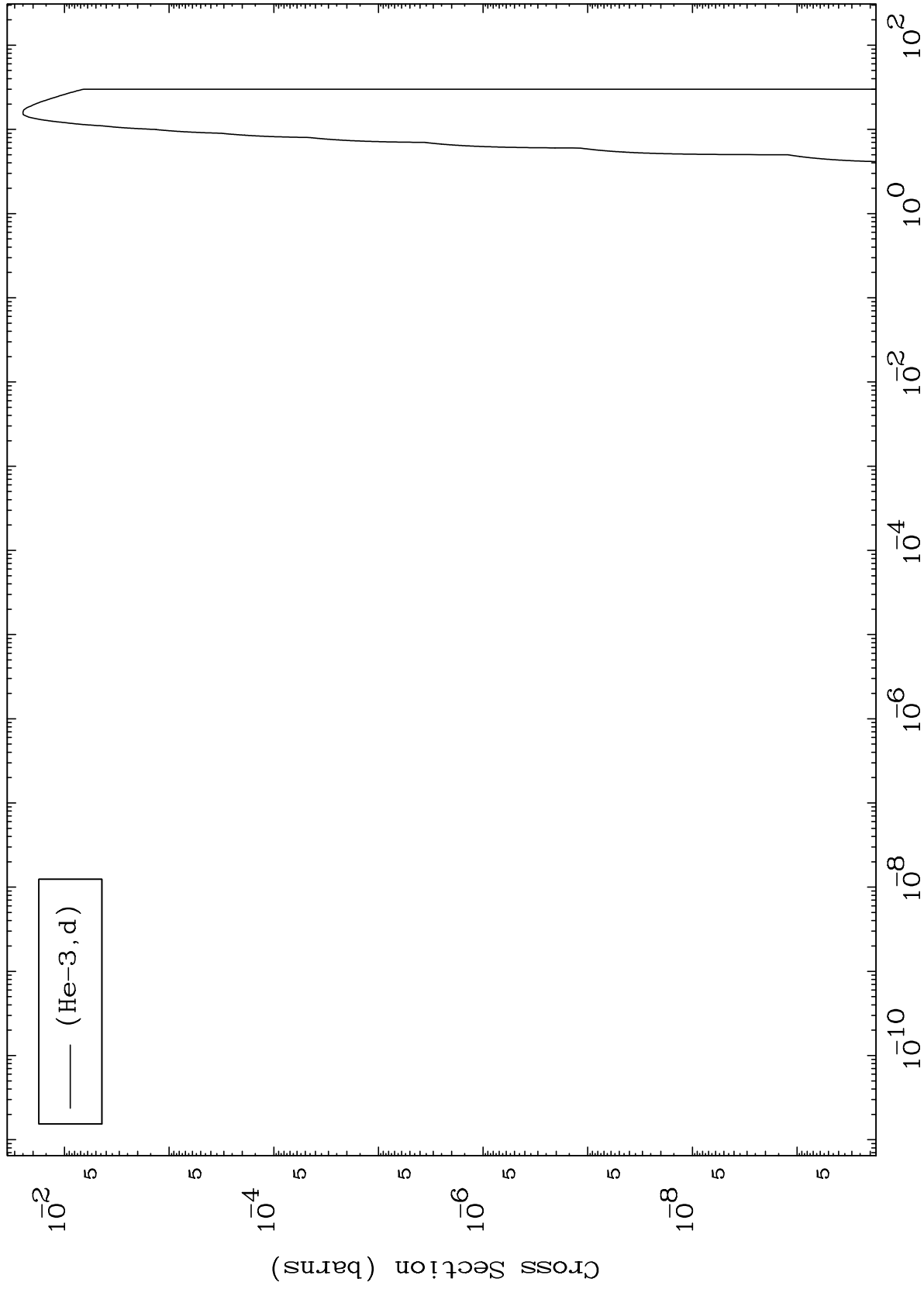
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



8

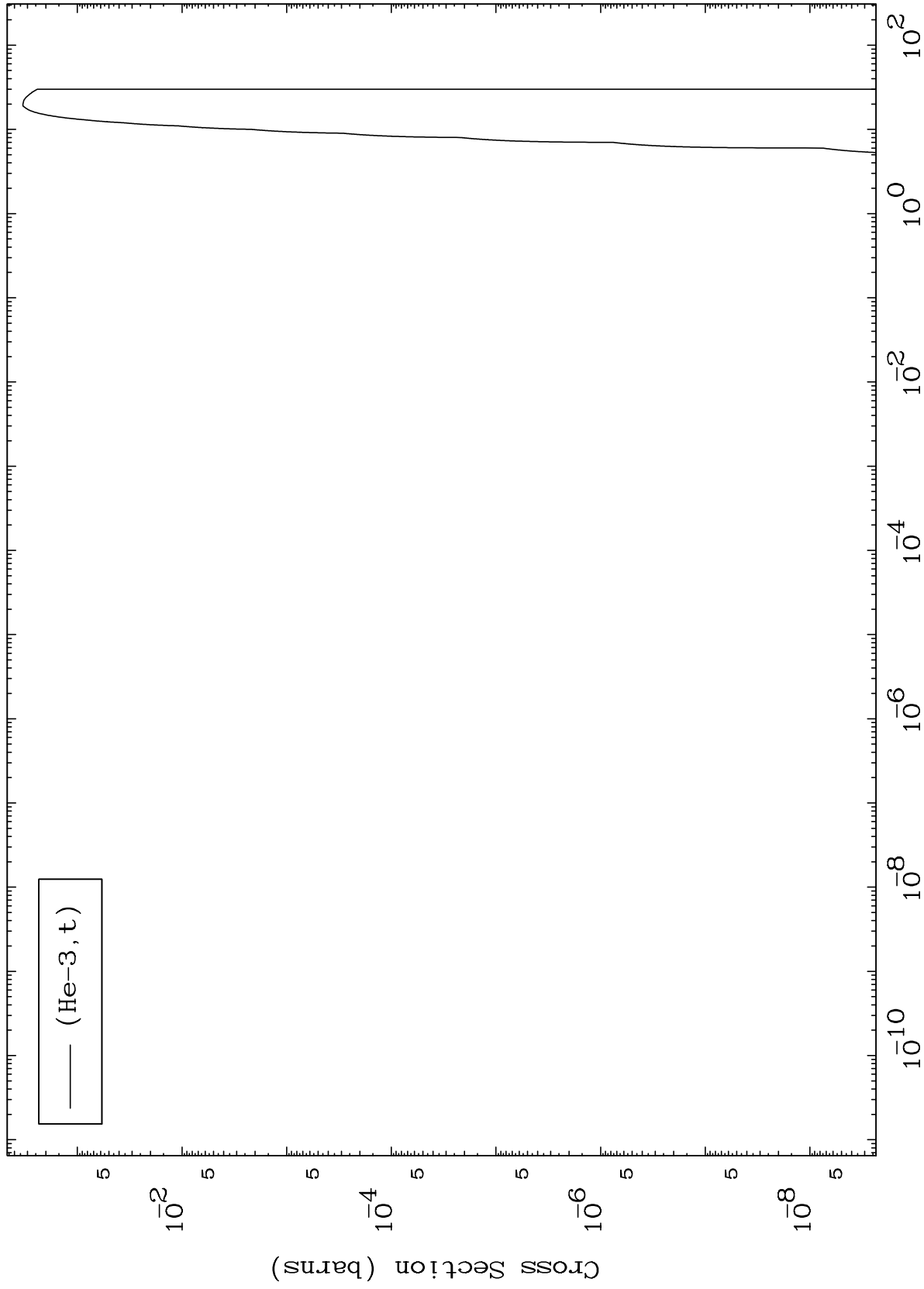
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



9

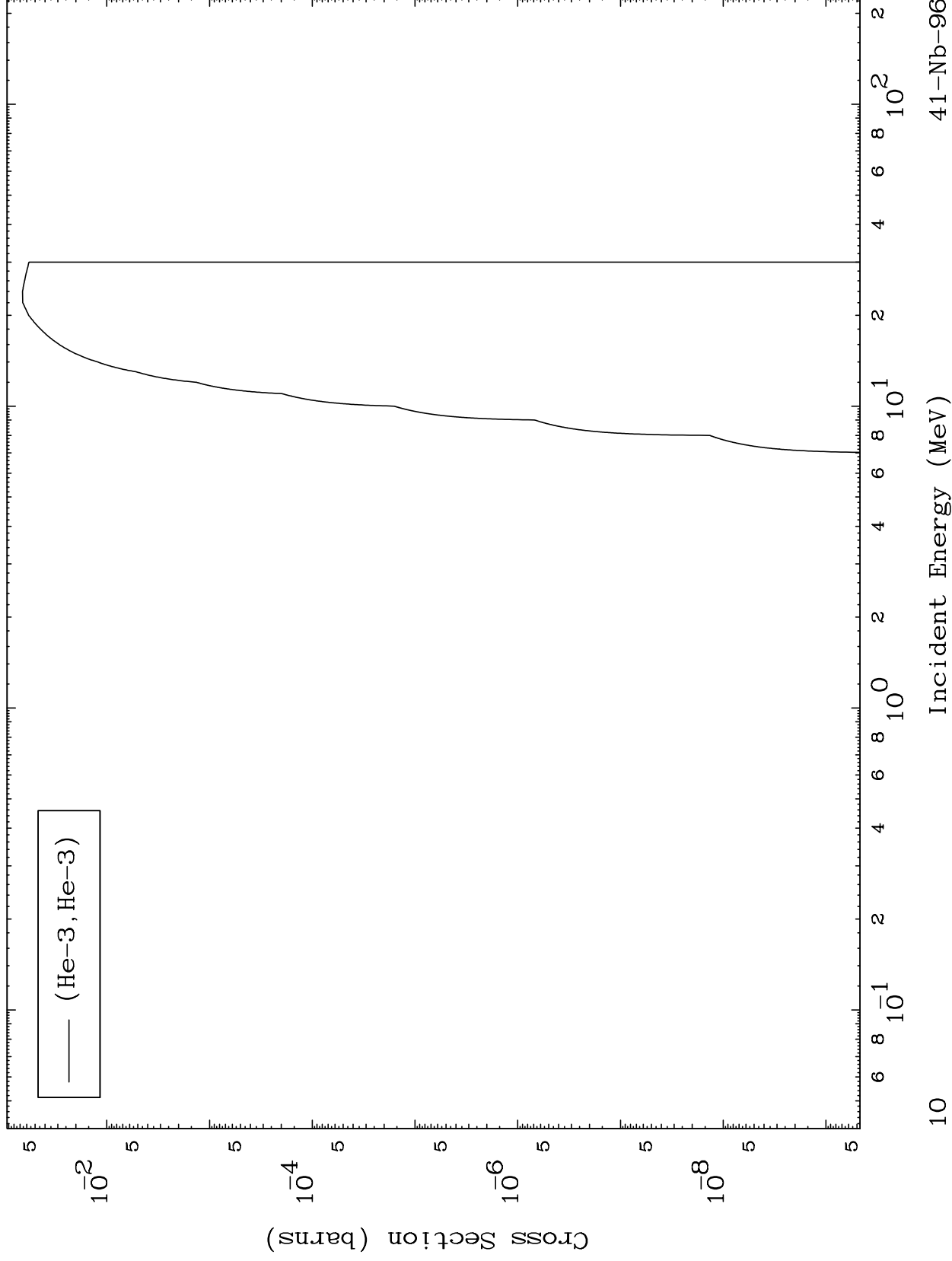
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



10

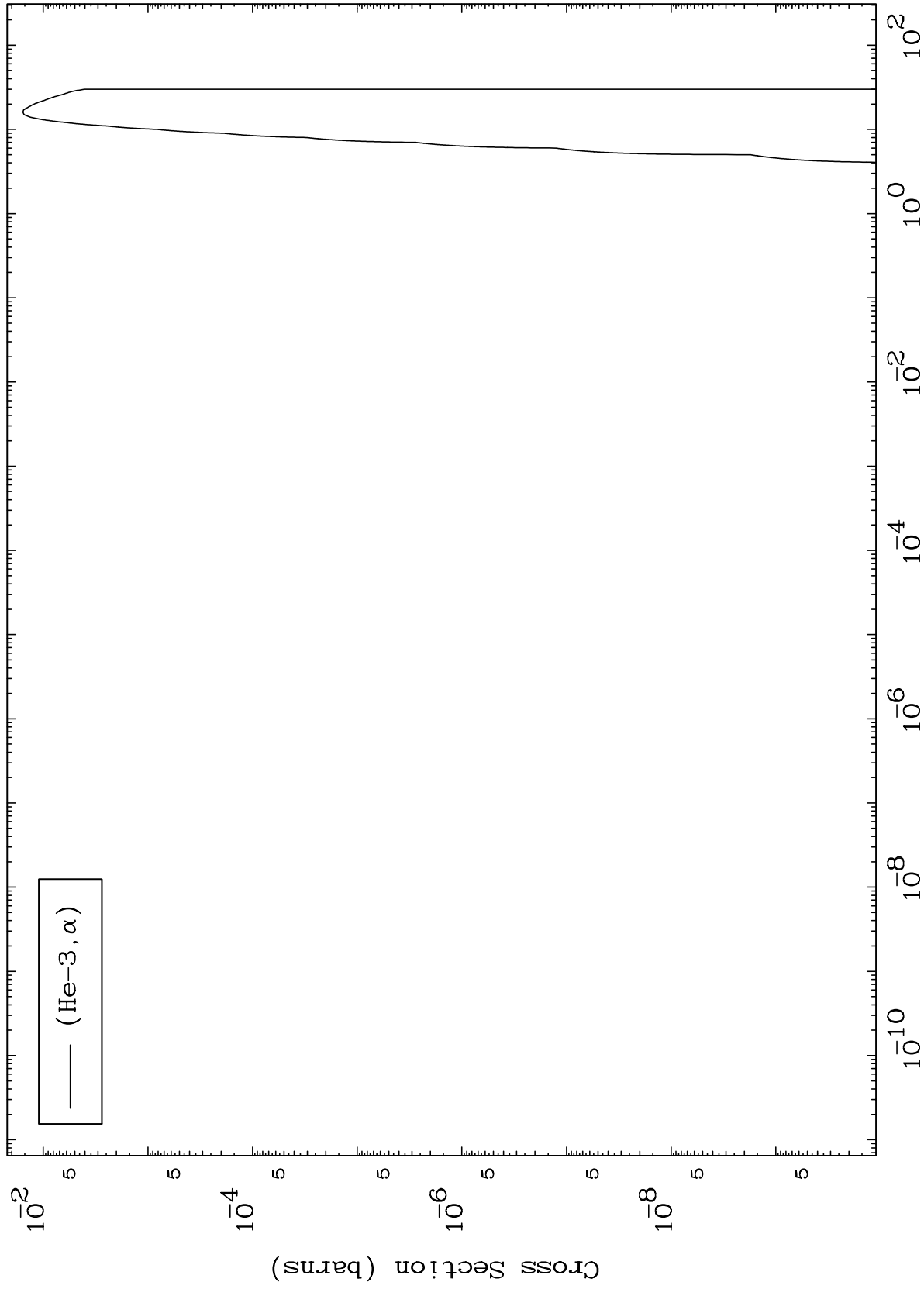
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



11

Incident Energy (MeV)

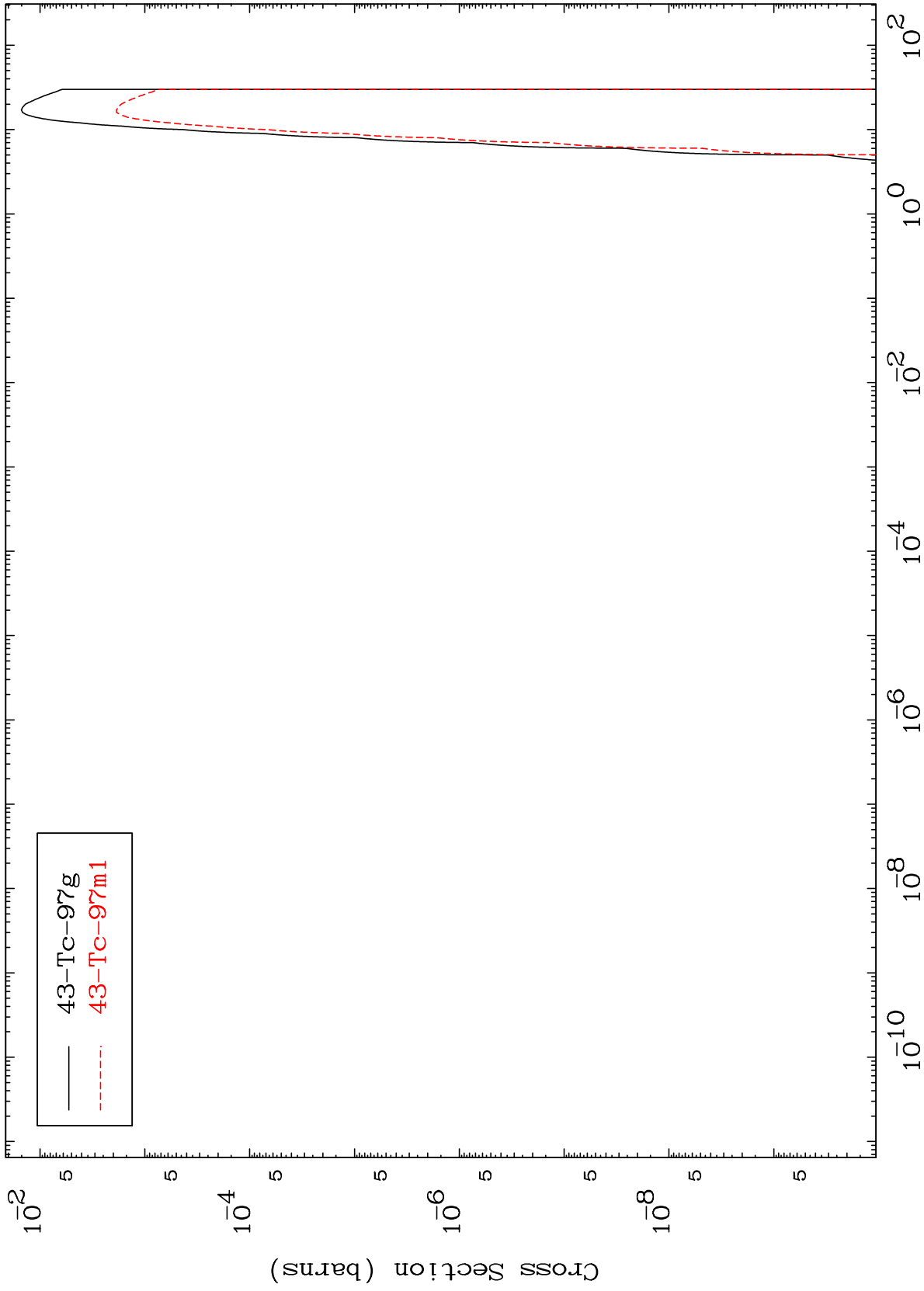
41-Nb-96

MAT 4134

(He-3,2n)

41-Nb-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

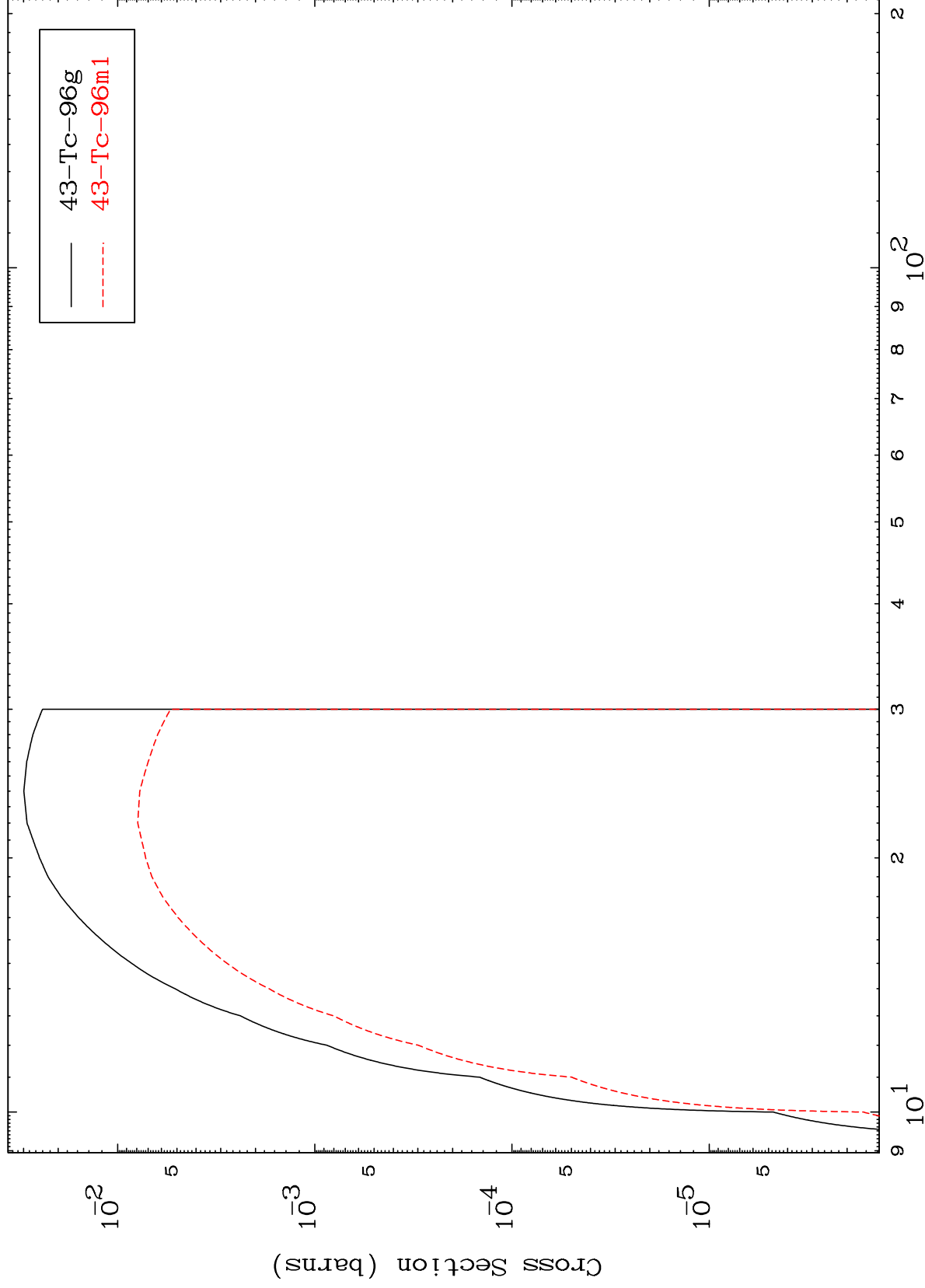
41-Nb-96

MAT 4134

(He-3,3n)

41-Nb-96

Radionuclide Production Cross Section



13

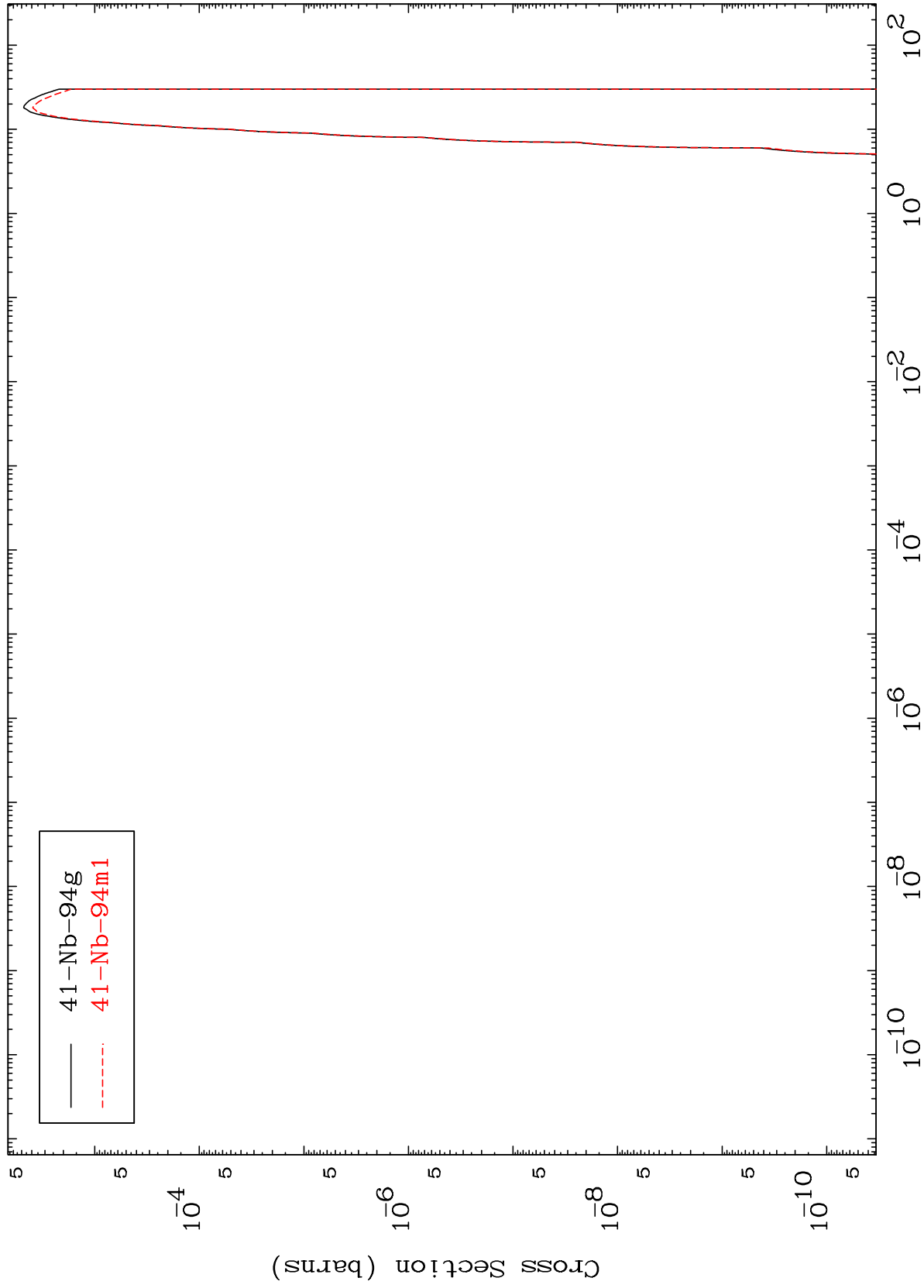
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



14

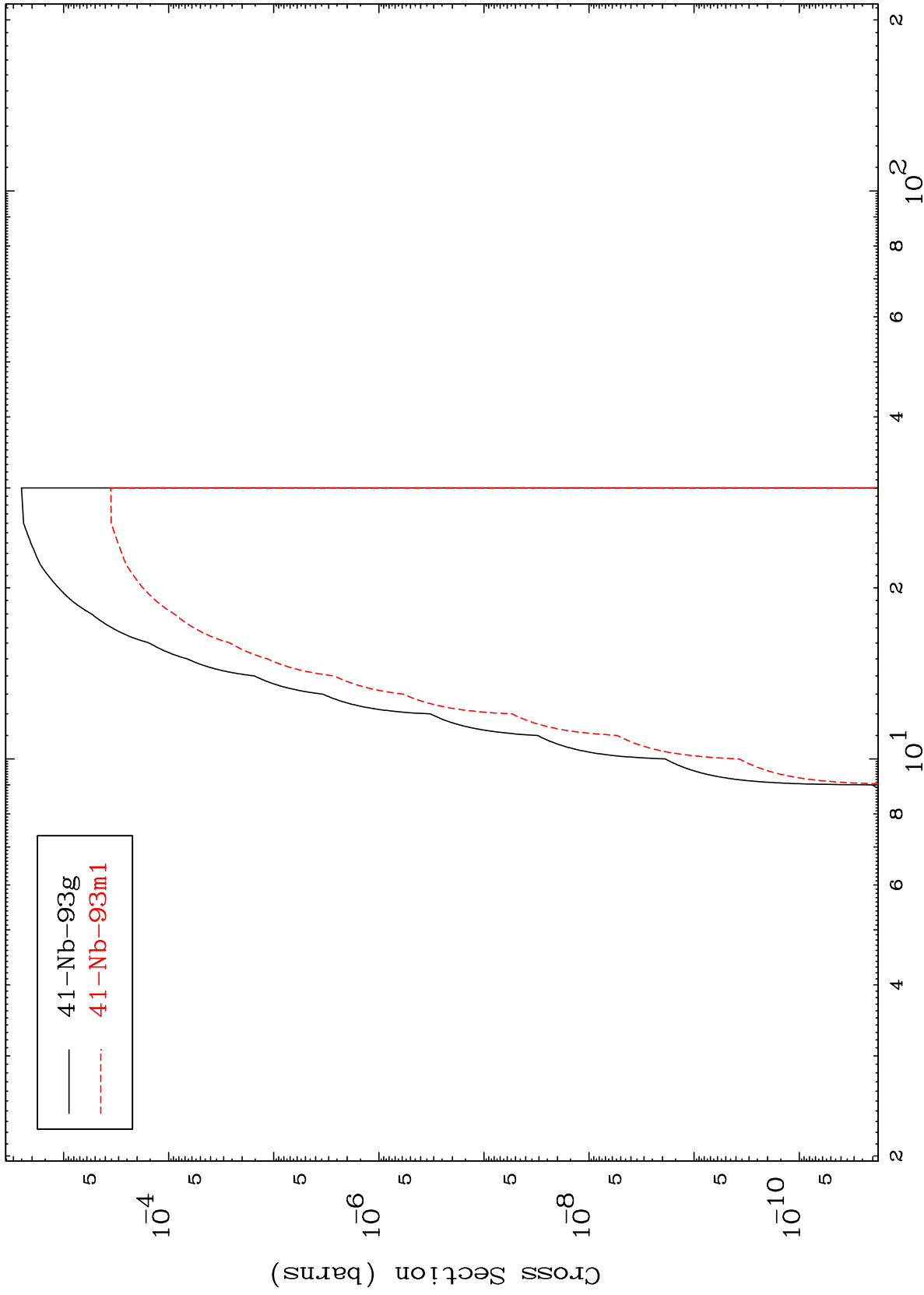
Incident Energy (MeV)

41-Nb-96

MAT 4134

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

41-Nb-96



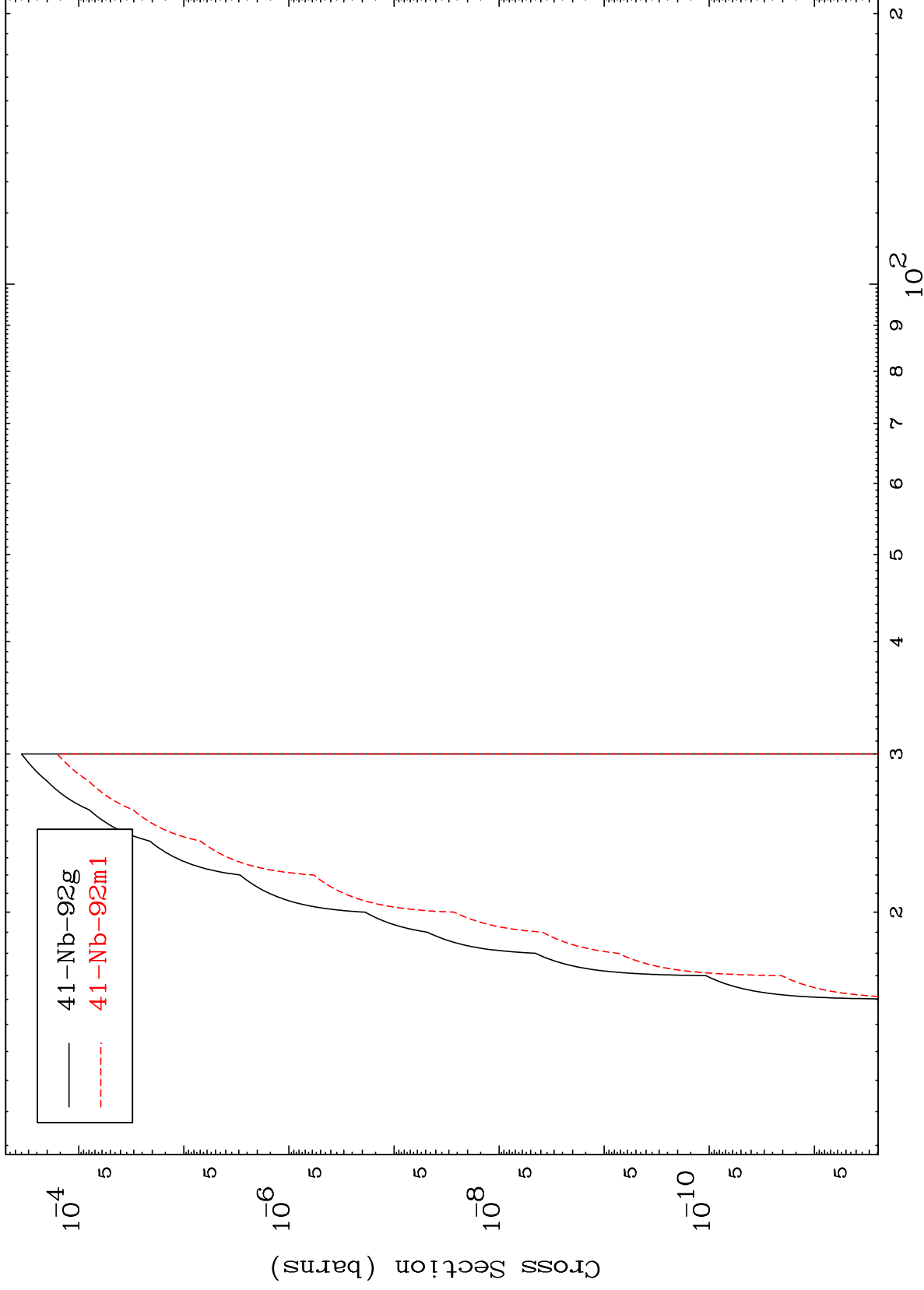
15

Incident Energy (MeV)

41-Nb-96

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

41-Nb-96



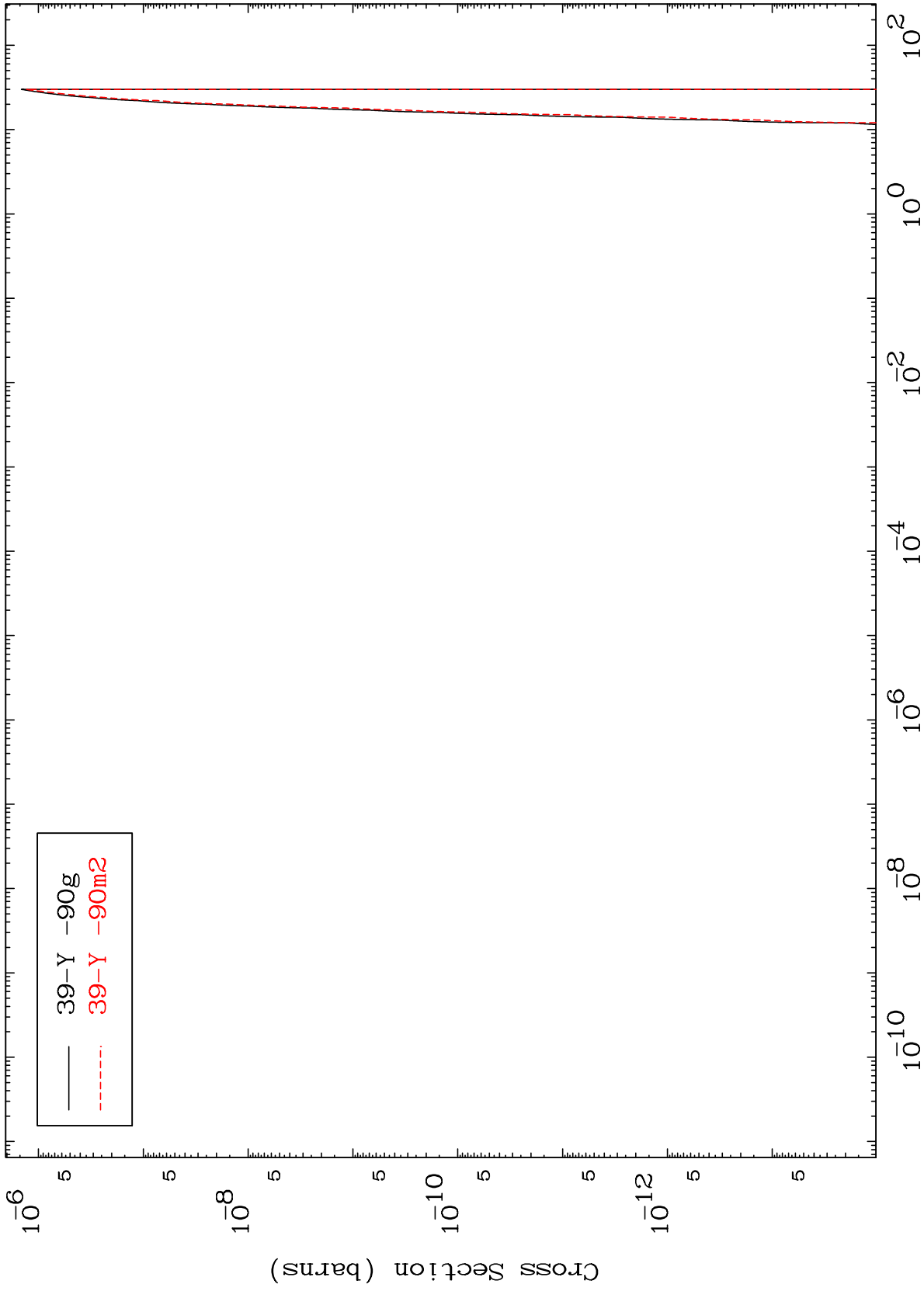
41-Nb-96

MAT 4134

(He-3,n') 2 α

41-Nb-96

Radionuclide Production Cross Section



17

Incident Energy (MeV)

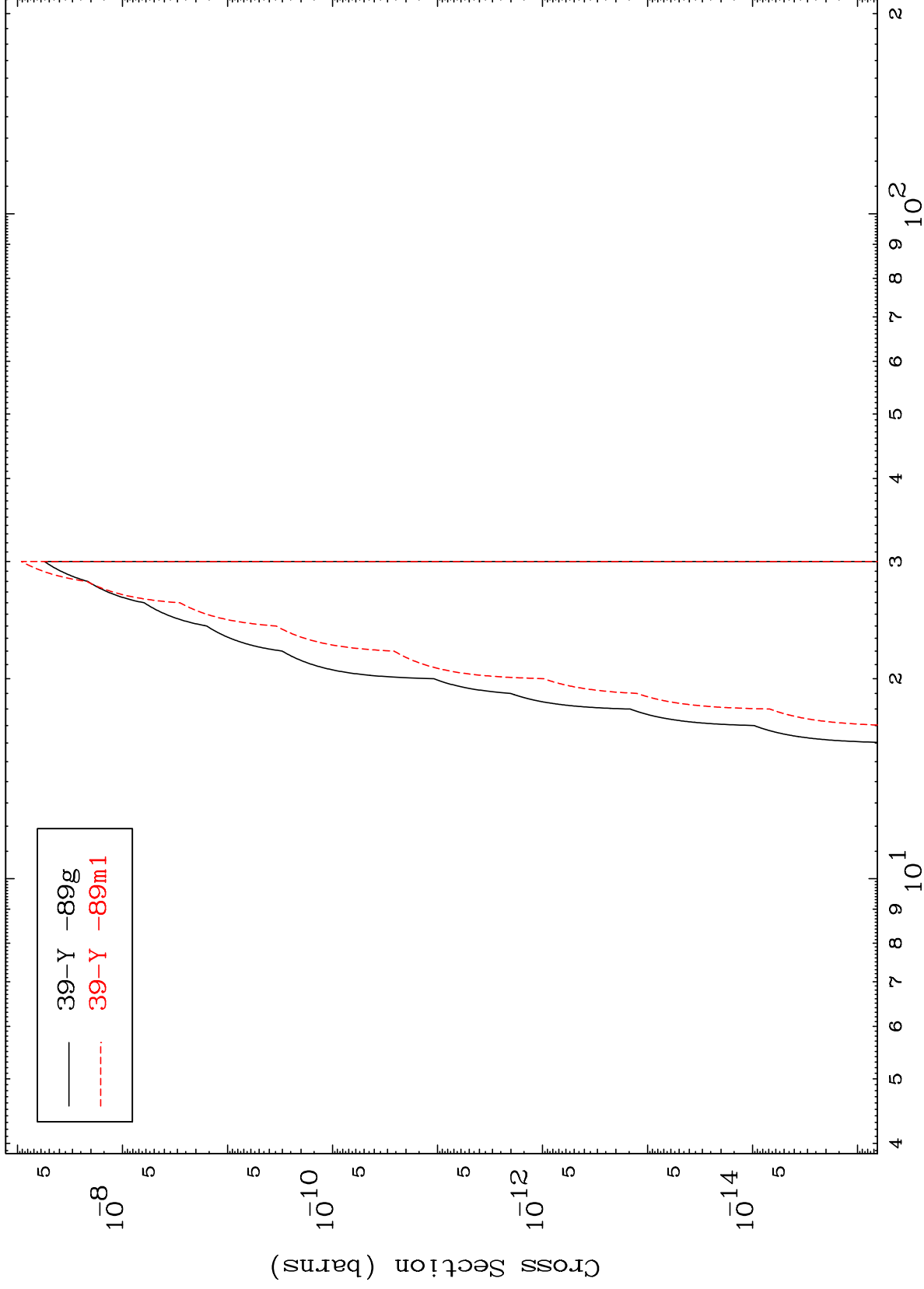
41-Nb-96

MAT 4134

(He-3,2n) 2 α

41-Nb-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

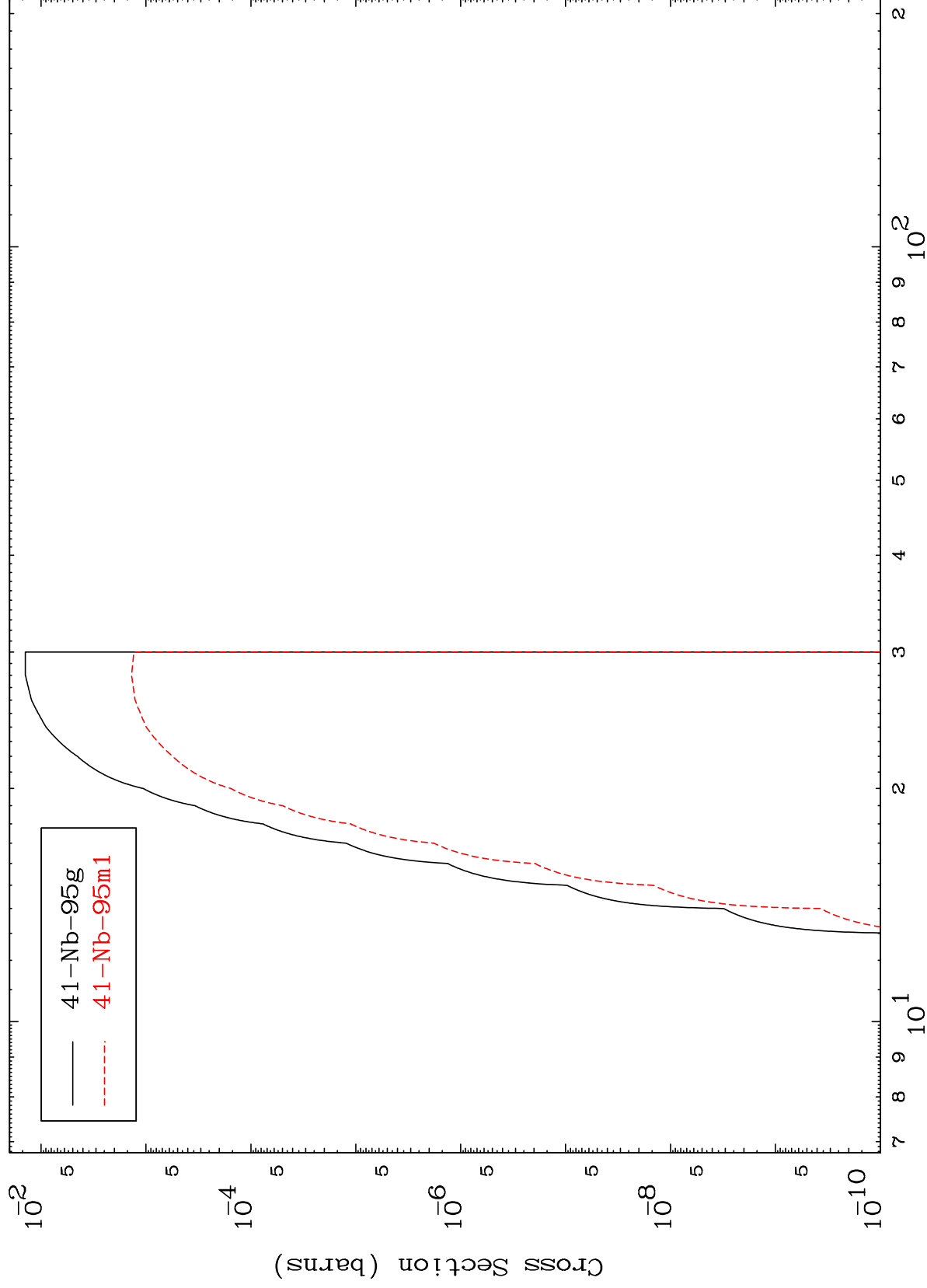
41-Nb-96

MAT 4134

(He-3,n') He-3

41-Nb-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

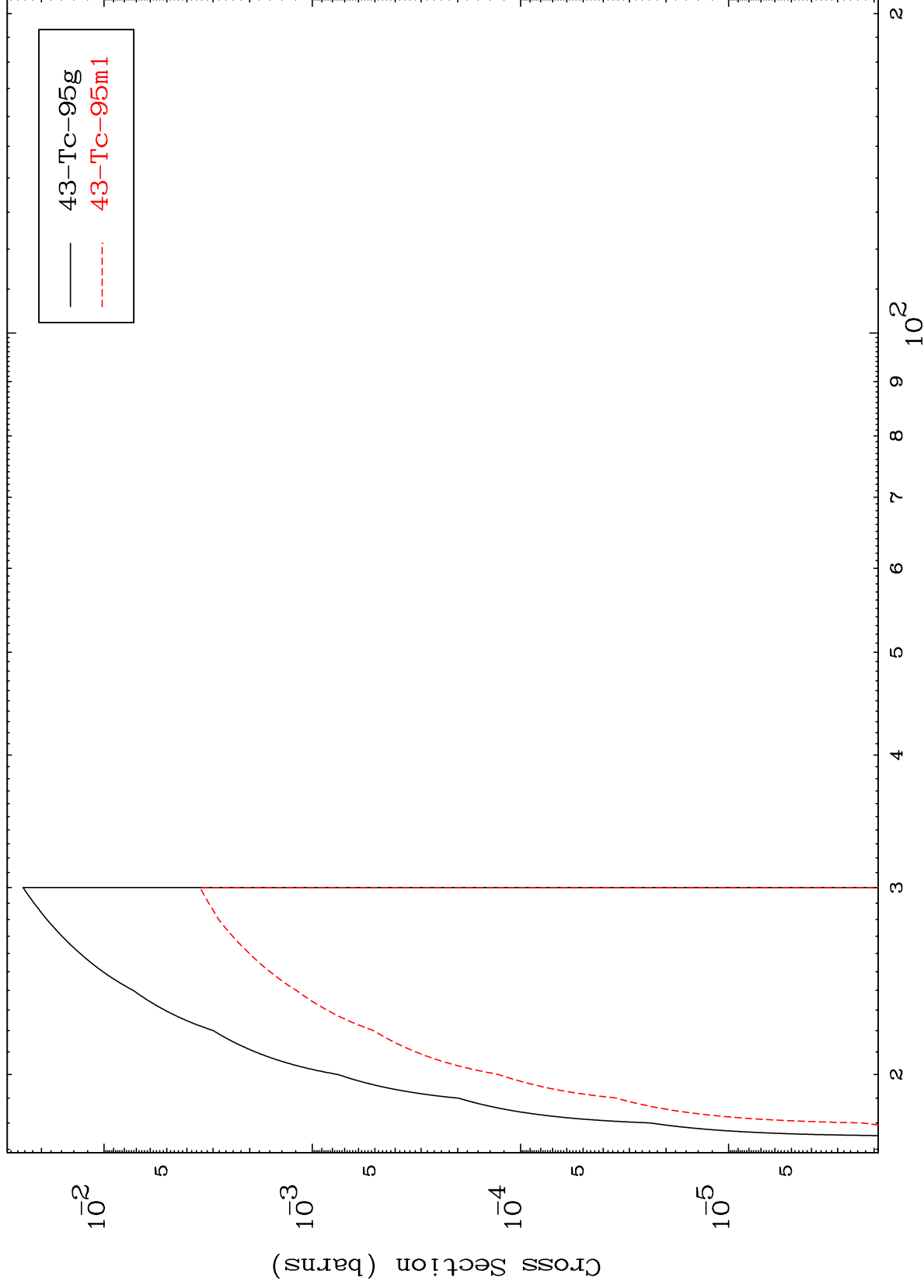
41-Nb-96

MAT 4134

(He-3,4n)

41-Nb-96

Radionuclide Production Cross Section



20

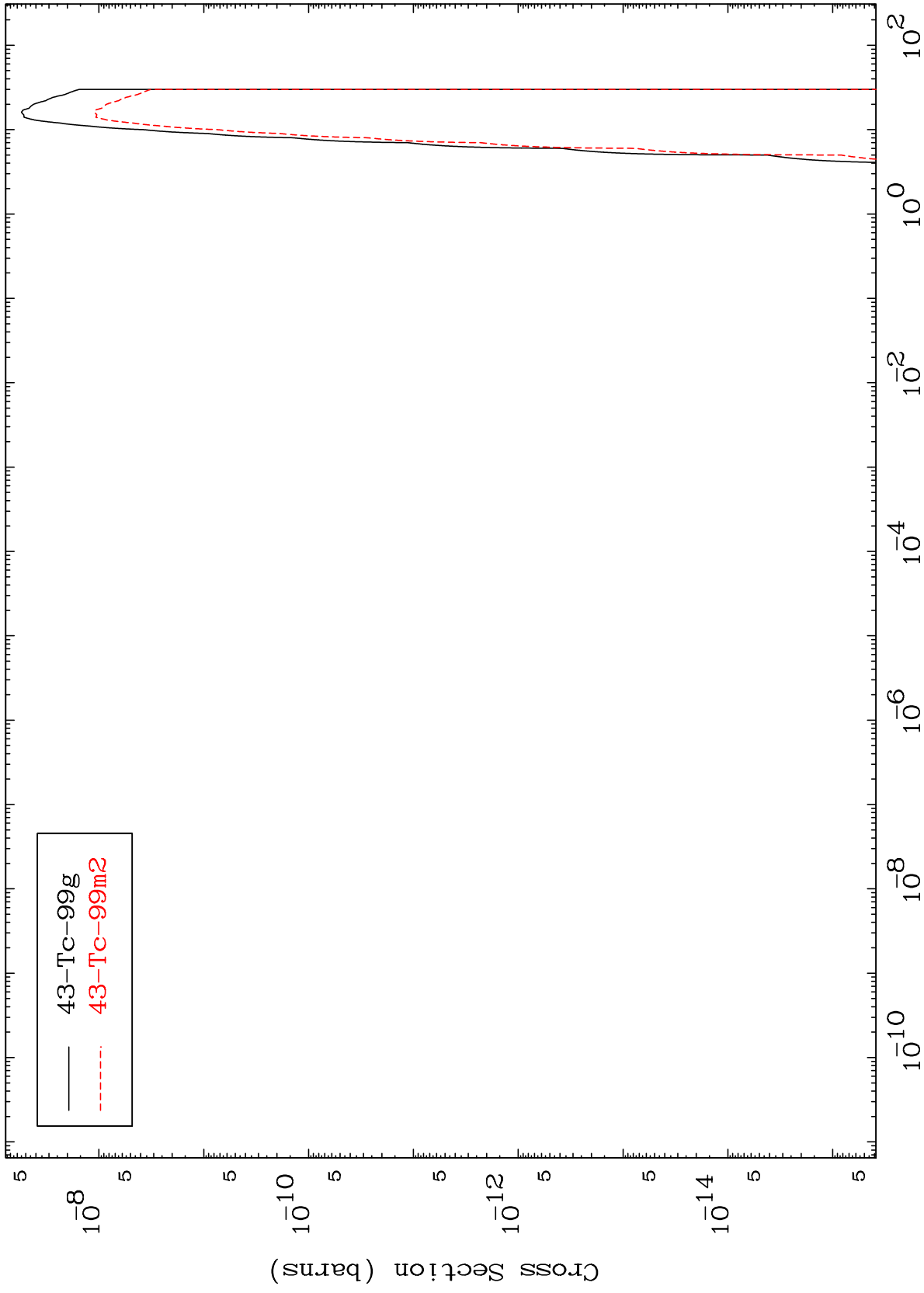
Incident Energy (MeV)

41-Nb-96

MAT 4134

Radionuclide Production Cross Section
(He-3, γ)

41-Nb-96



21

Incident Energy (MeV)

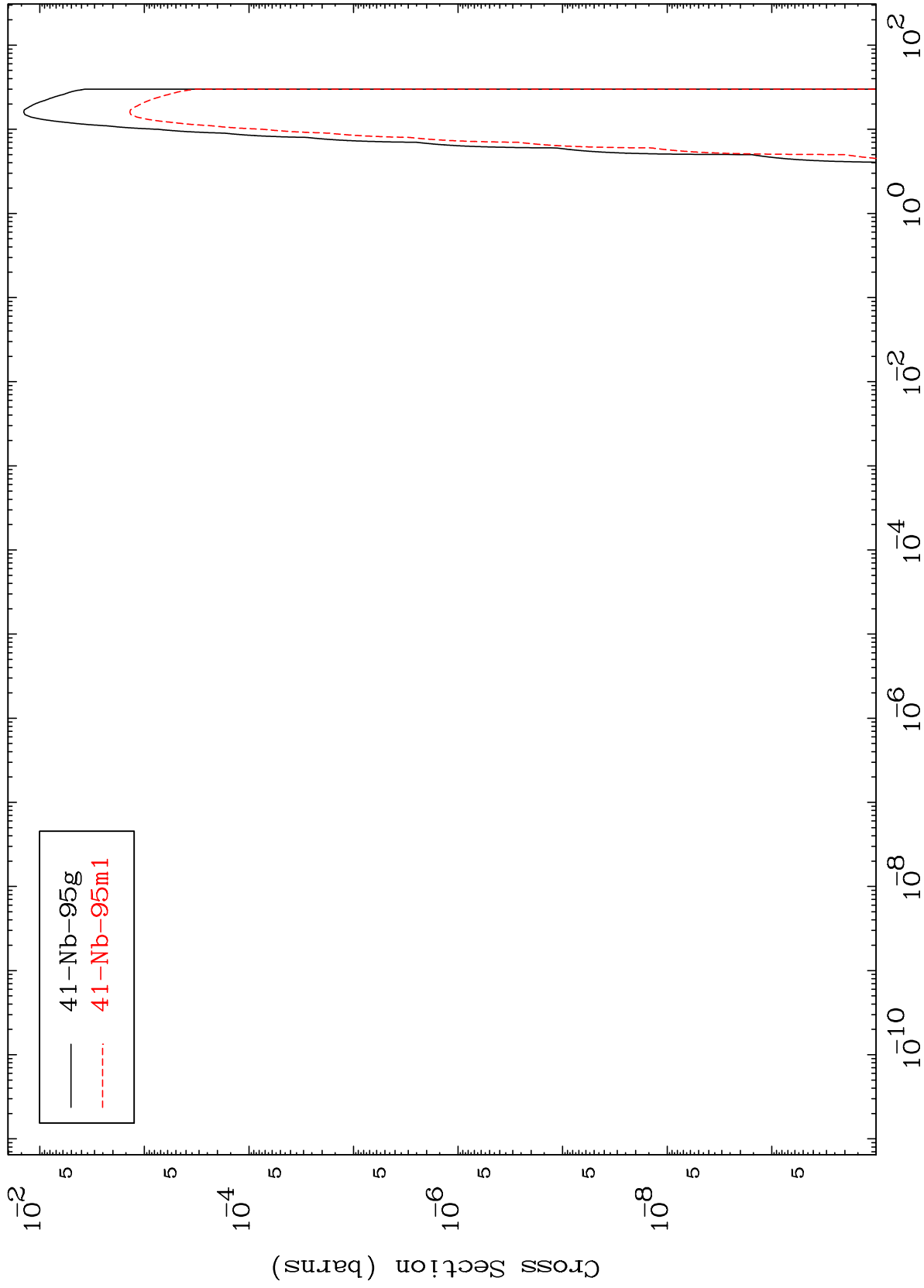
41-Nb-96

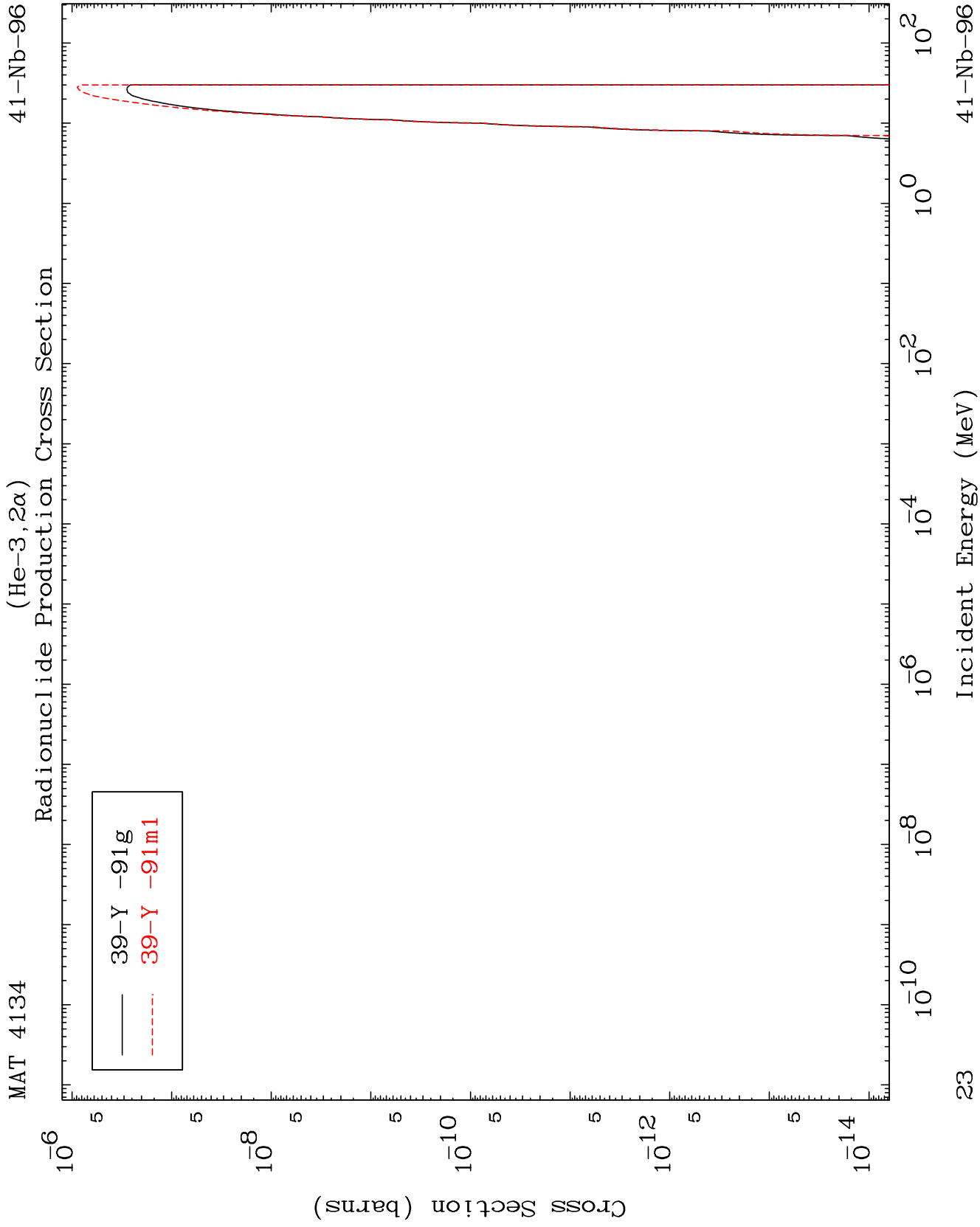
MAT 4134

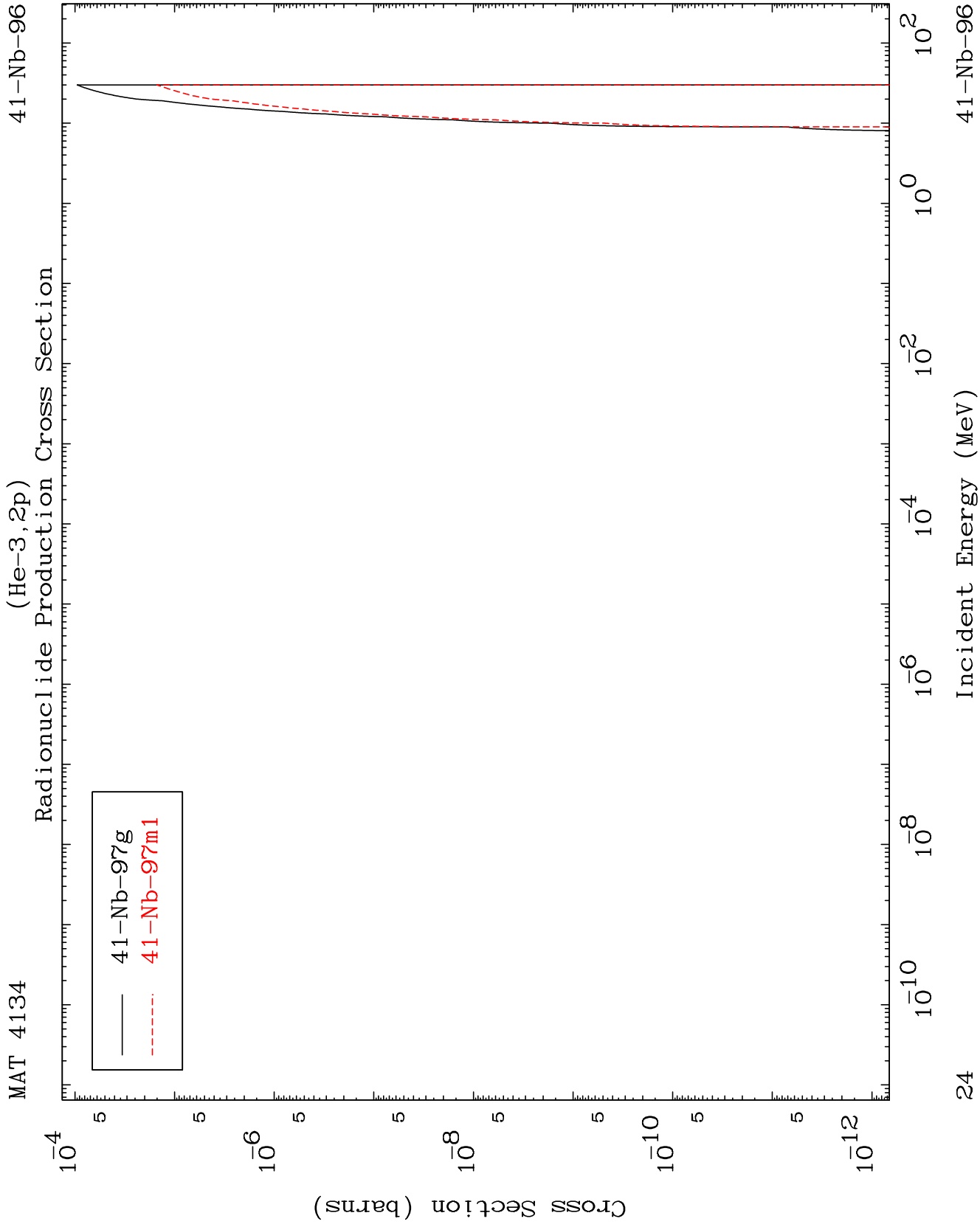
(He-3, α)

41-Nb-96

Radionuclide Production Cross Section





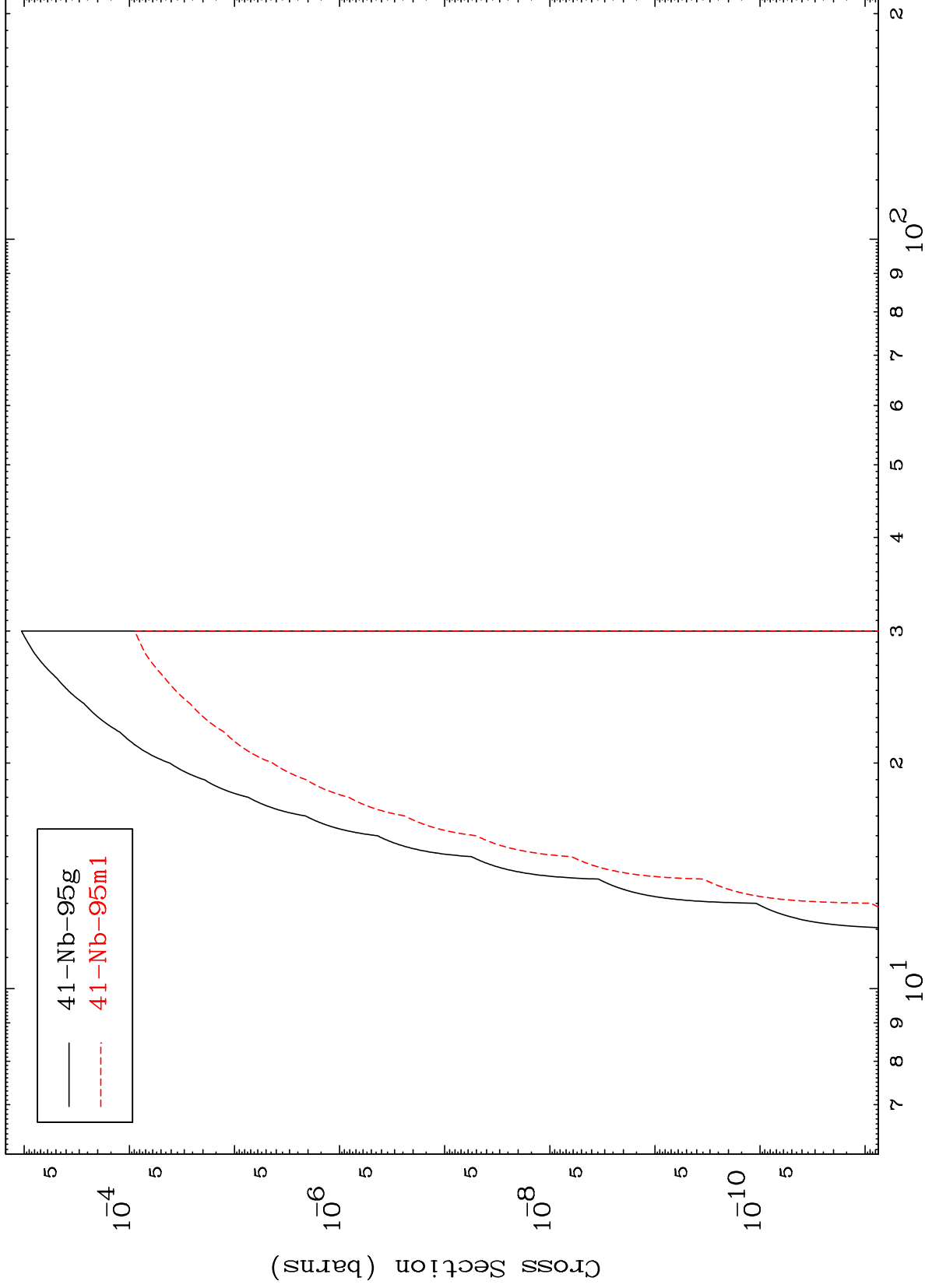


MAT 4134

(He-3,p) t

41-Nb-96

Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-96