

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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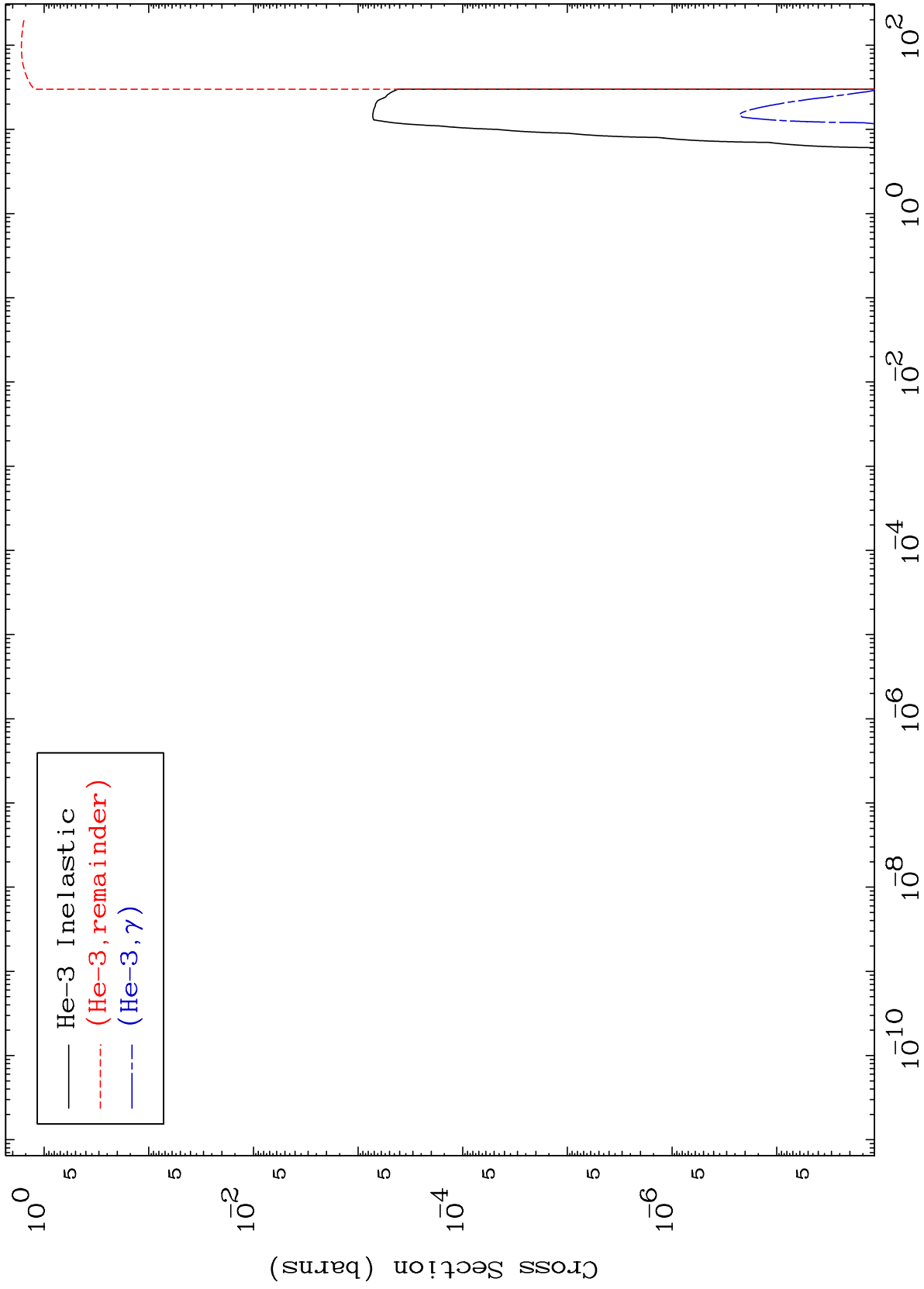
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4107

He-3 Major  
0 Kelvin Cross Sections

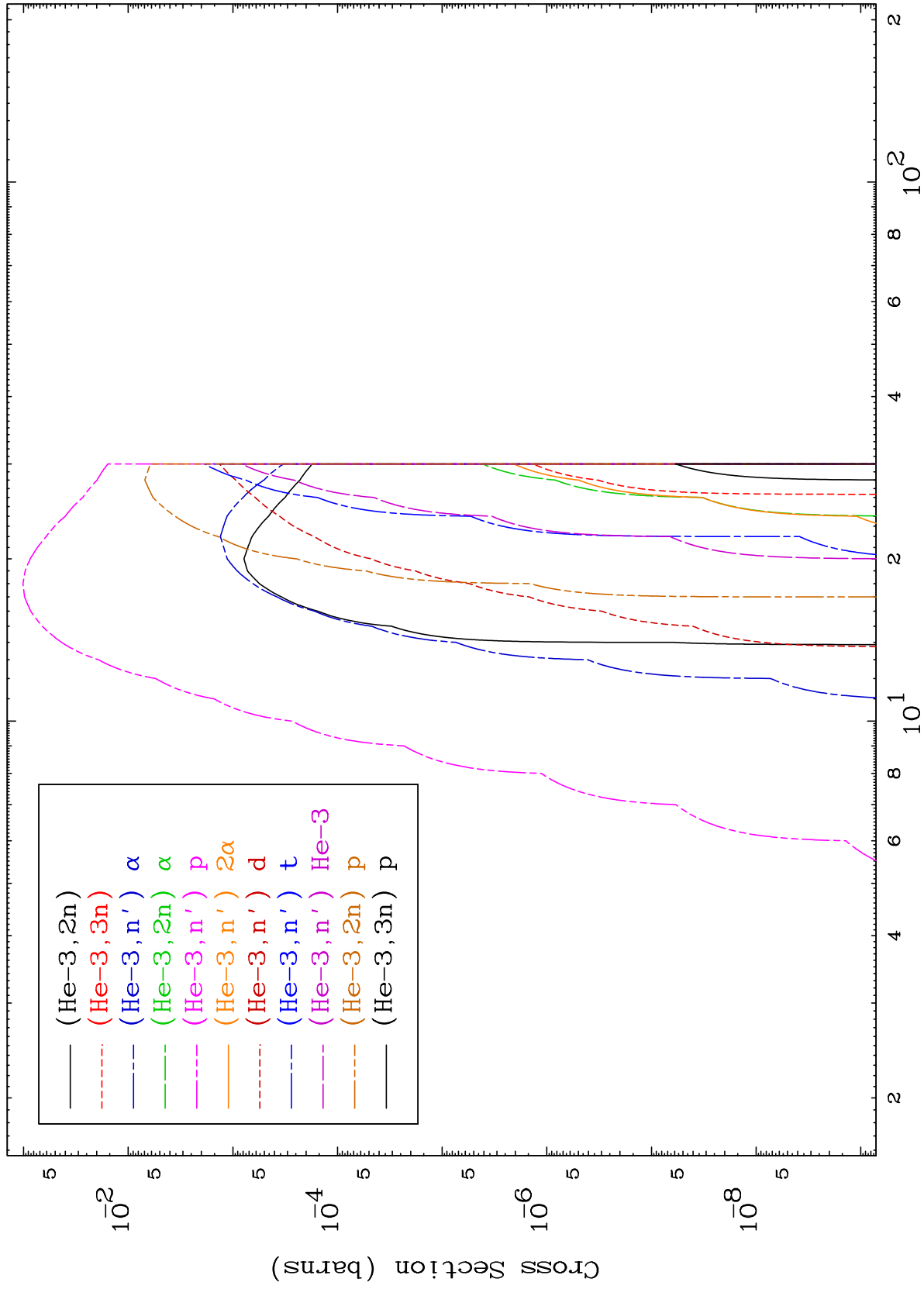
41-Nb-87

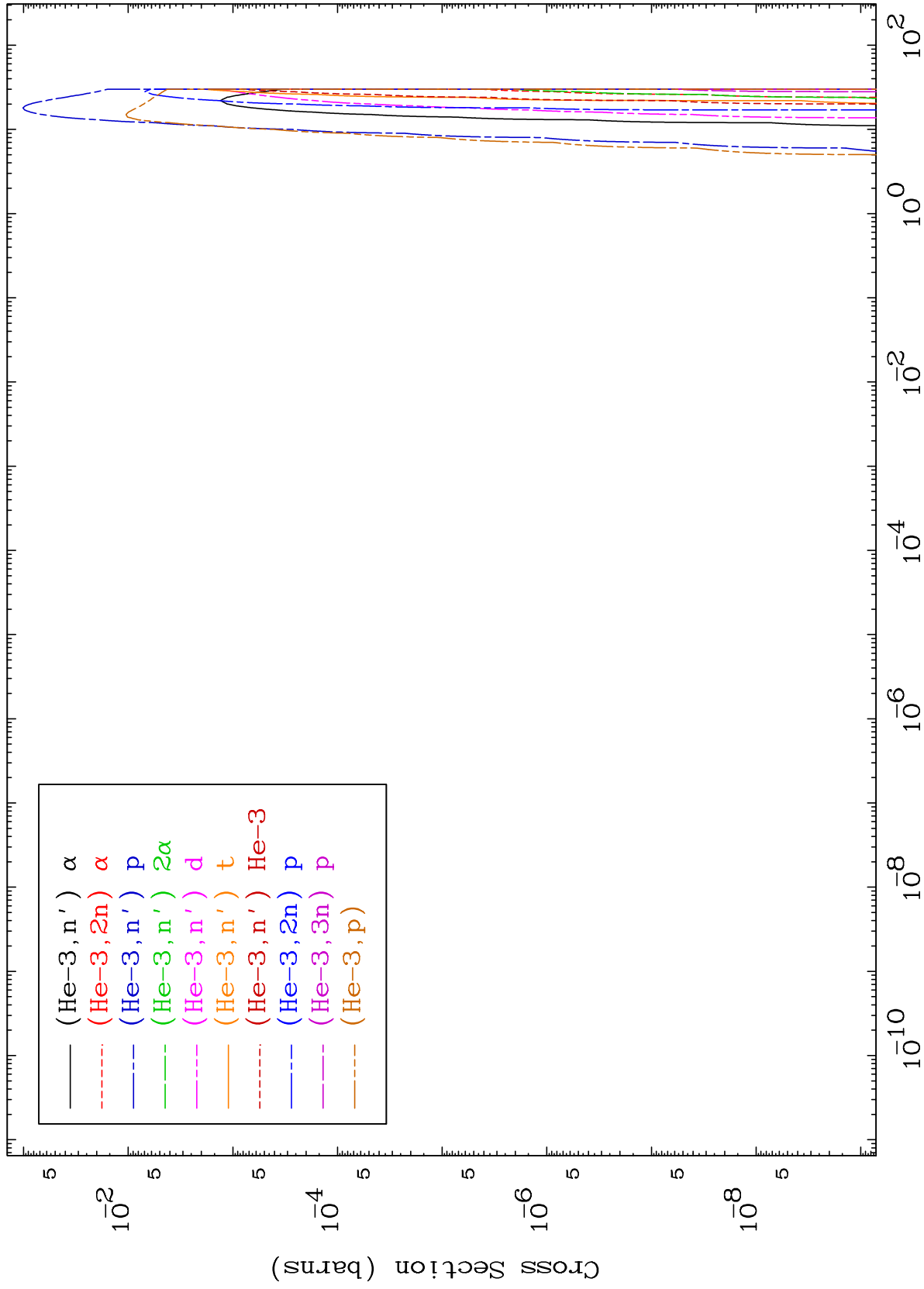


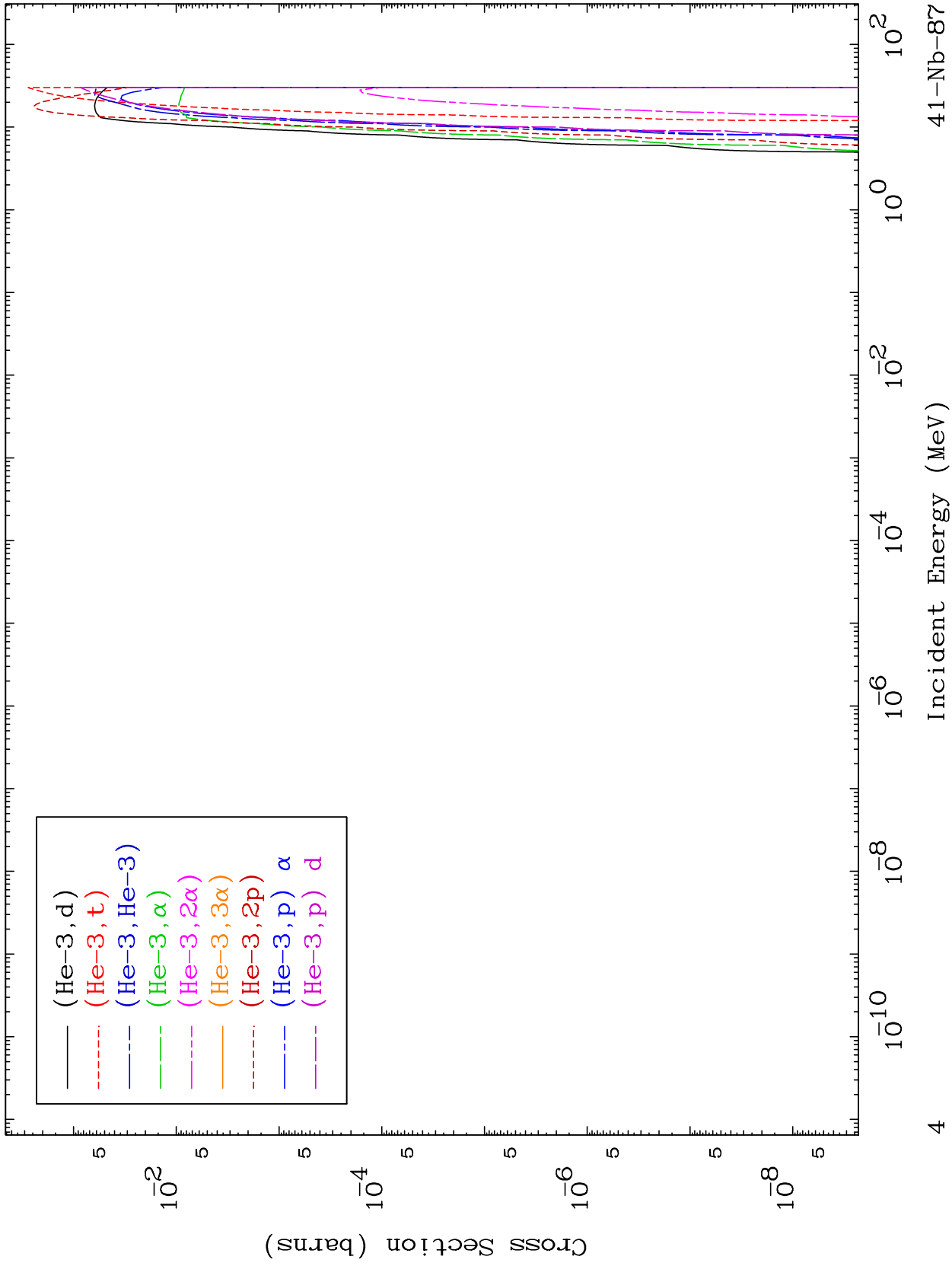
1

Incident Energy (MeV)

41-Nb-87



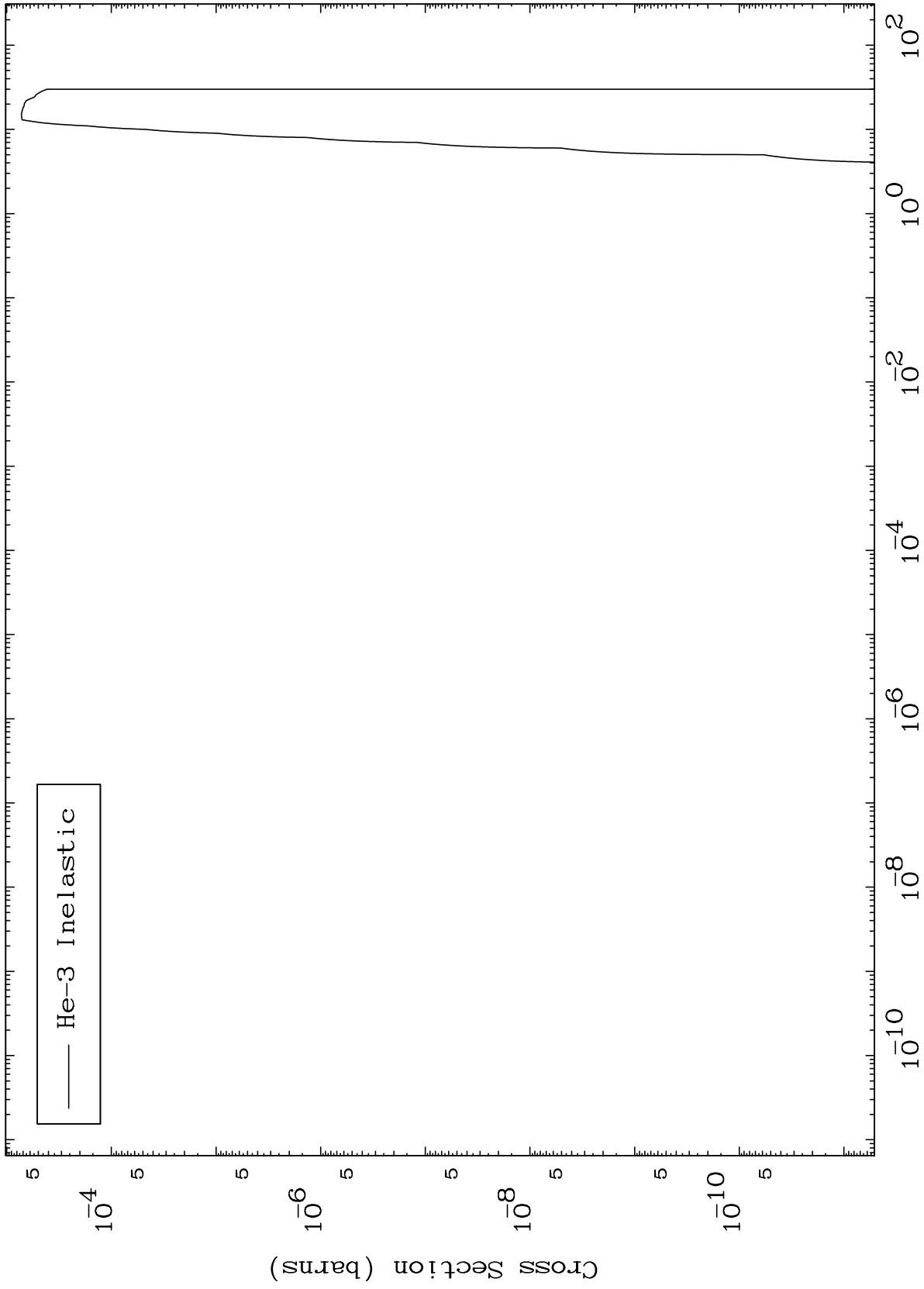




MAT 4107

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

41-Nb-87



5

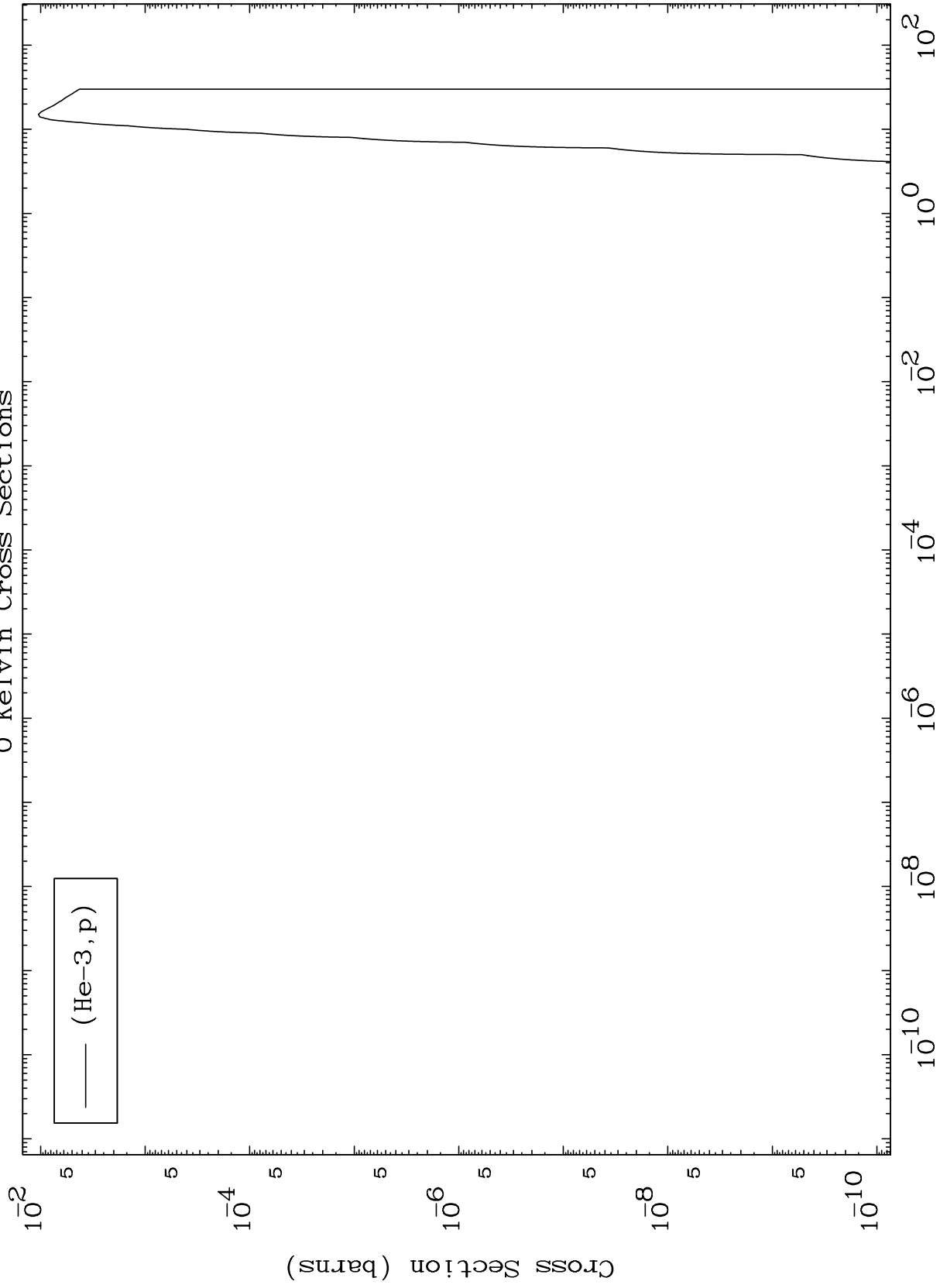
Incident Energy (MeV)

41-Nb-87

MAT 4107

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

41-Nb-87



6

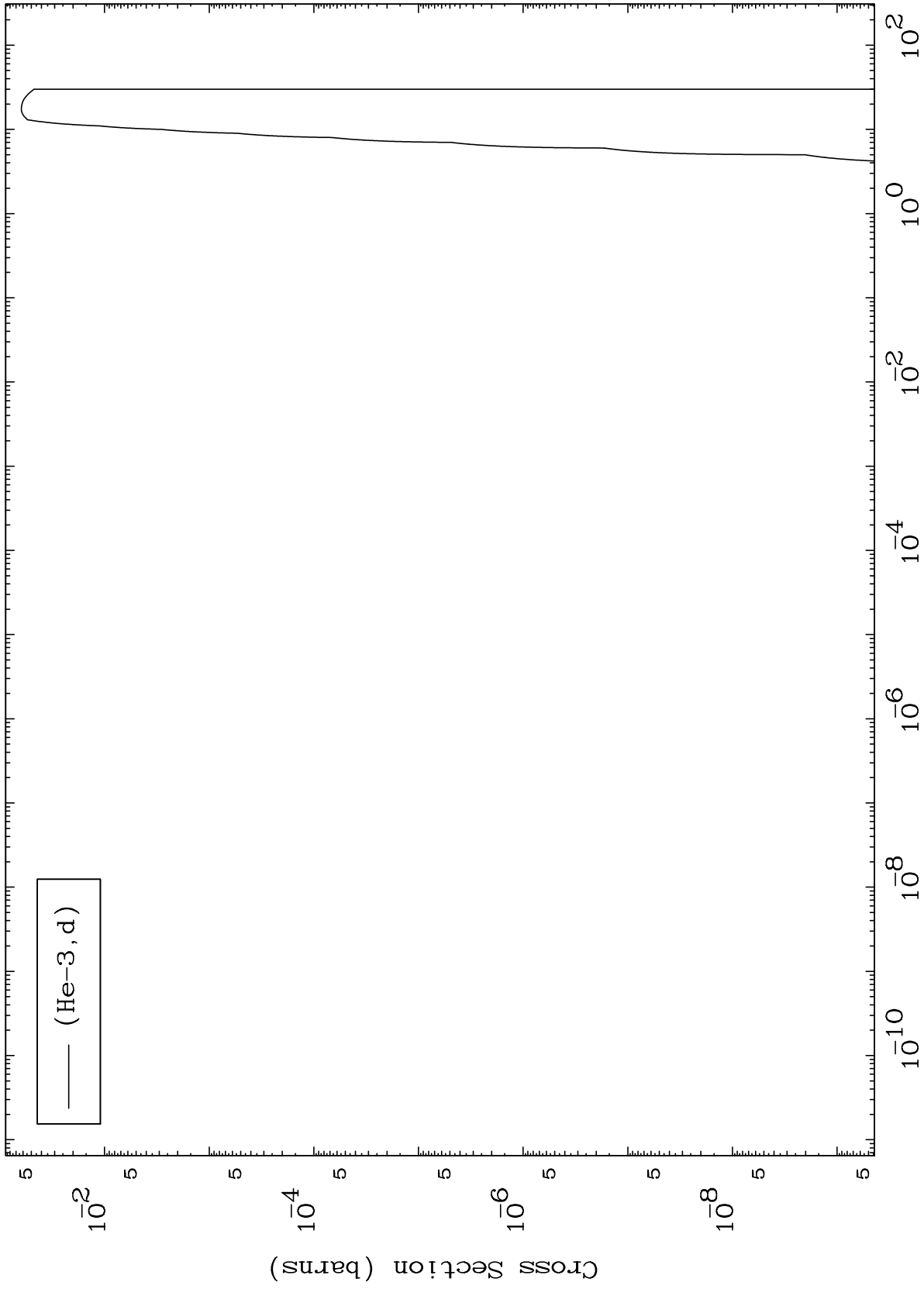
Incident Energy (MeV)

41-Nb-87

MAT 4107

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

41-Nb-87



7

Incident Energy (MeV)

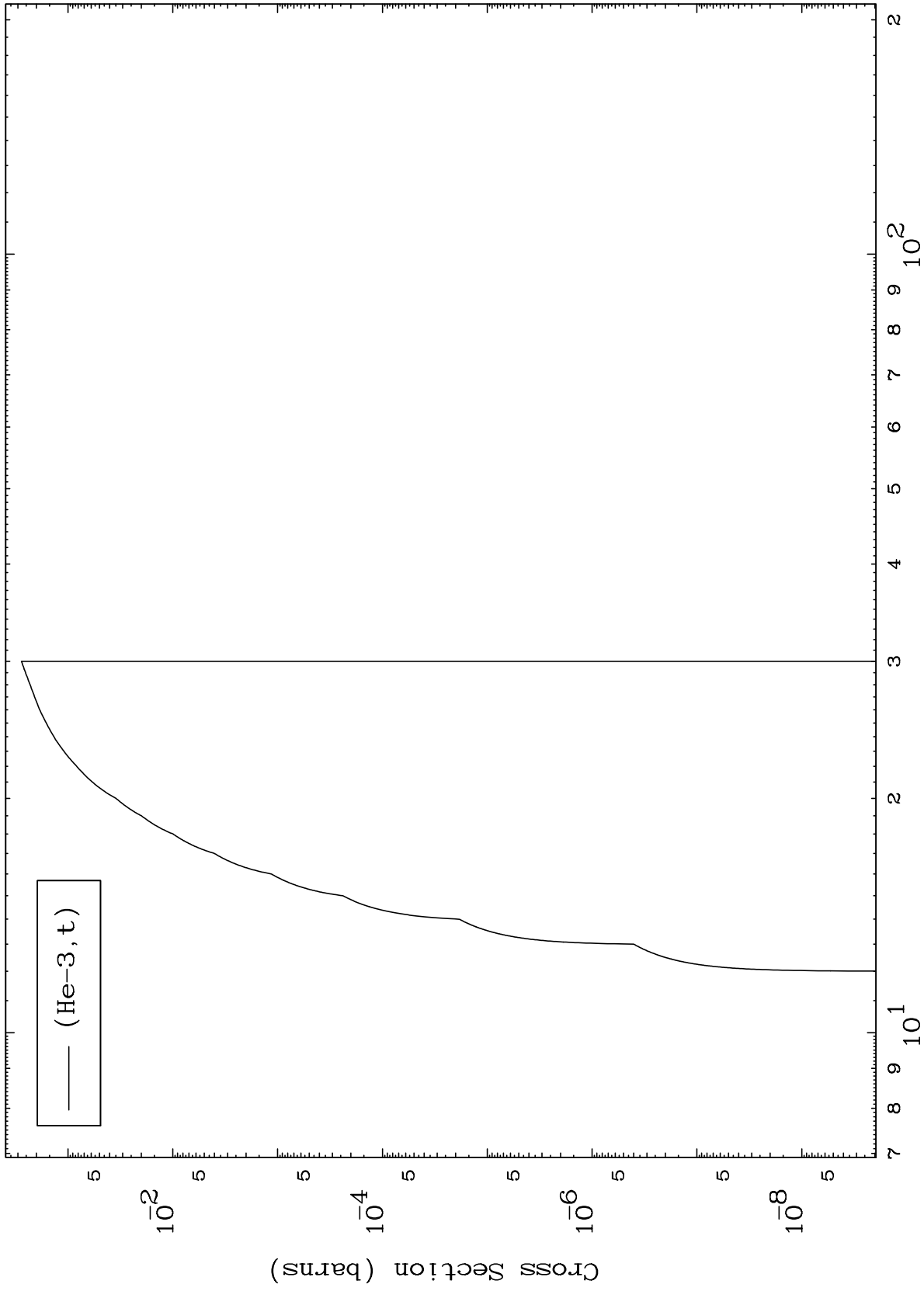
41-Nb-87



MAT 4107

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

41-Nb-87



8

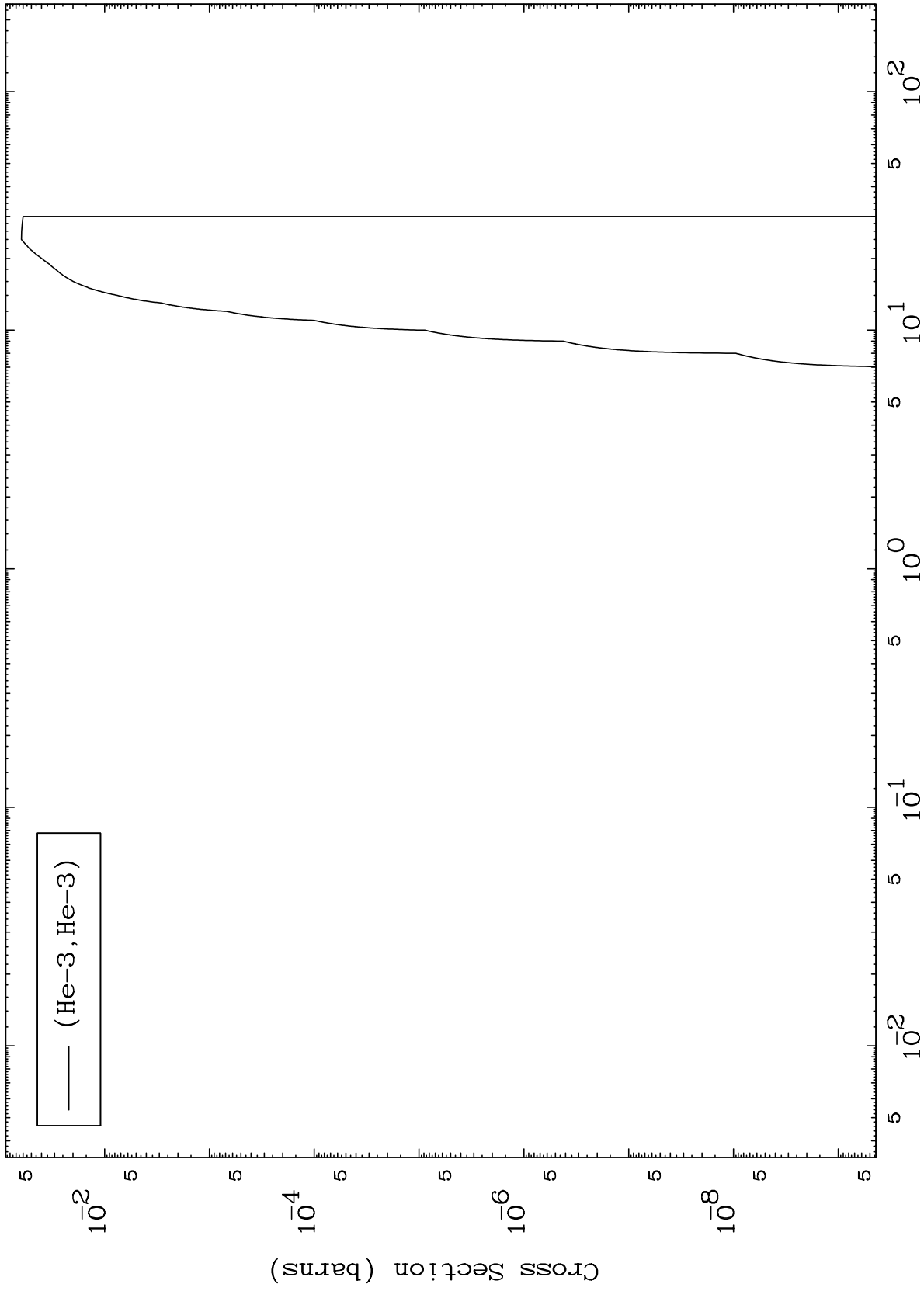
Incident Energy (MeV)

41-Nb-87

MAT 4107

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

41-Nb-87



9

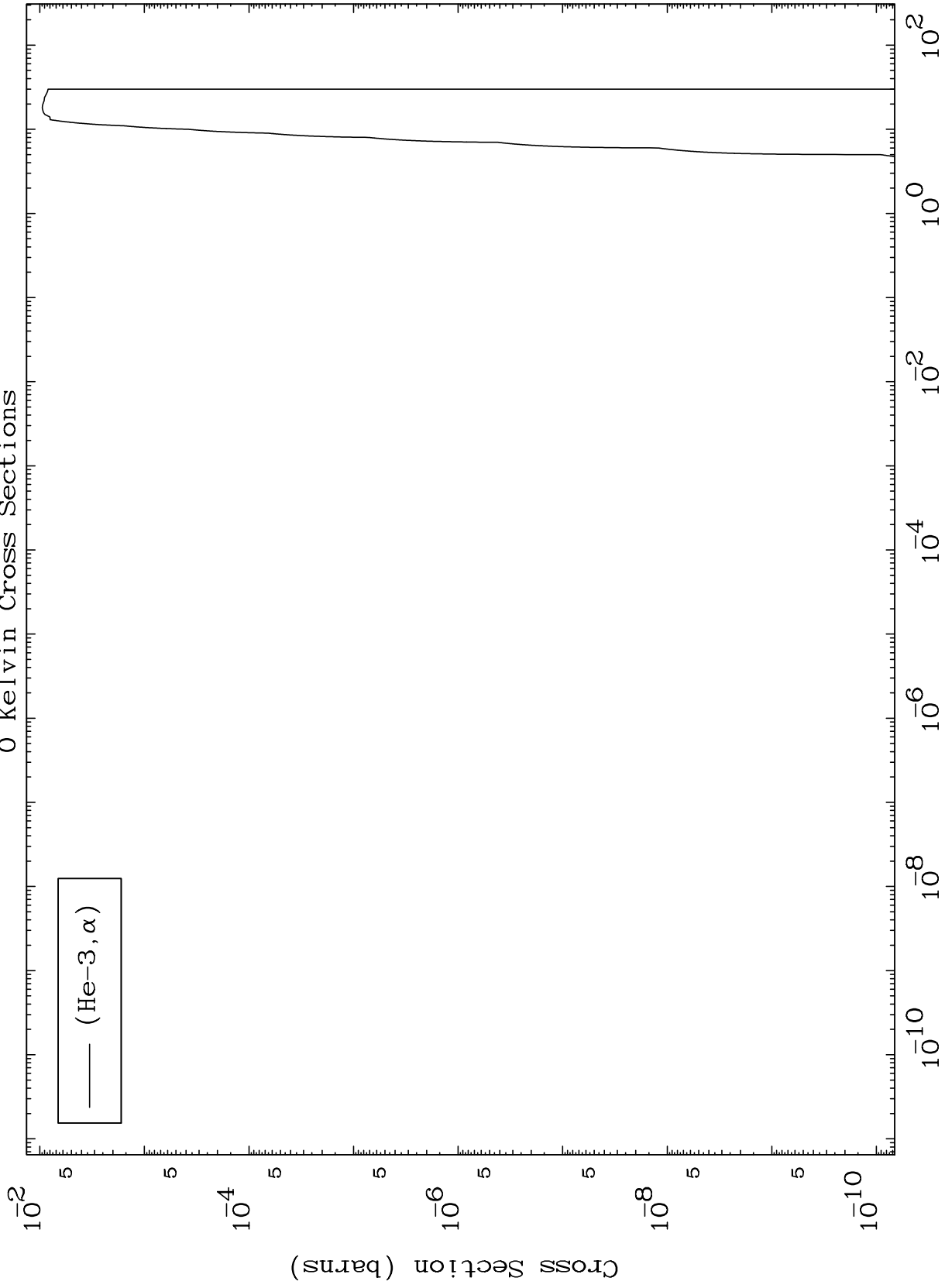
Incident Energy (MeV)

41-Nb-87

MAT 4107

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-87



(He-3,  $\alpha$ )

10

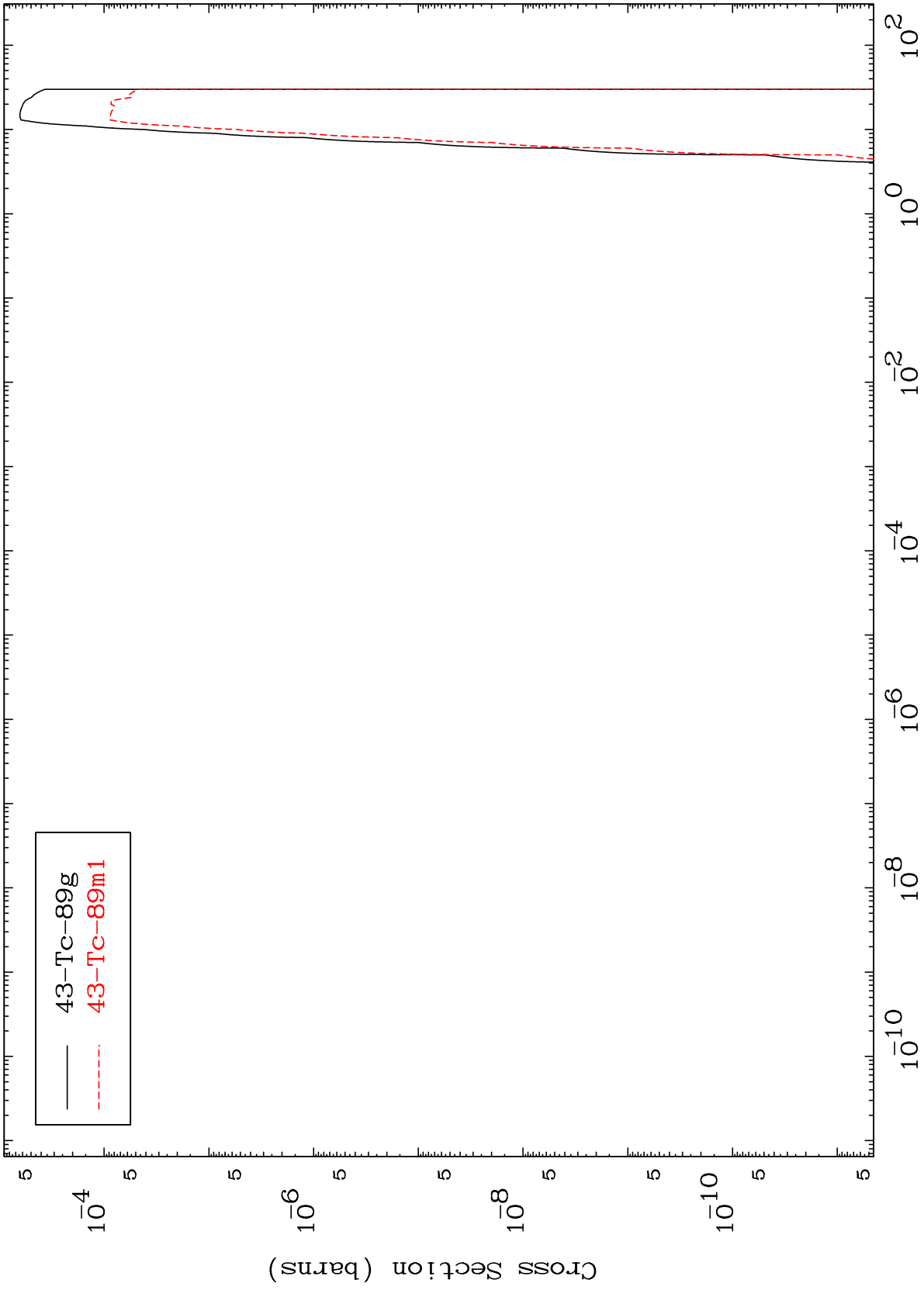
Incident Energy (MeV)

41-Nb-87

MAT 4107

He-3 Inelastic  
Radionuclide Production Cross Section

41-Nb-87



11

Incident Energy (MeV)

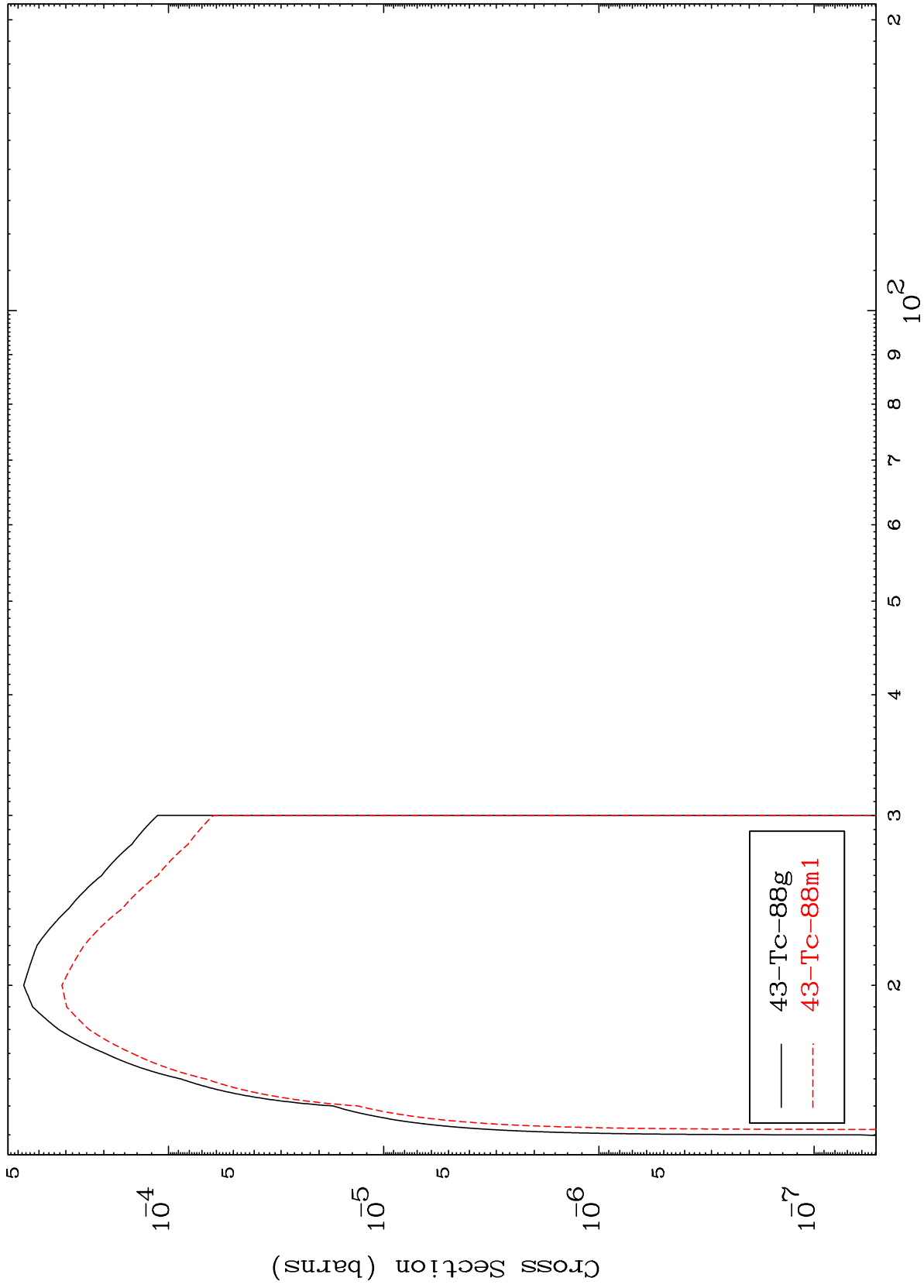
41-Nb-87

MAT 4107

(He-3,2n)

41-Nb-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

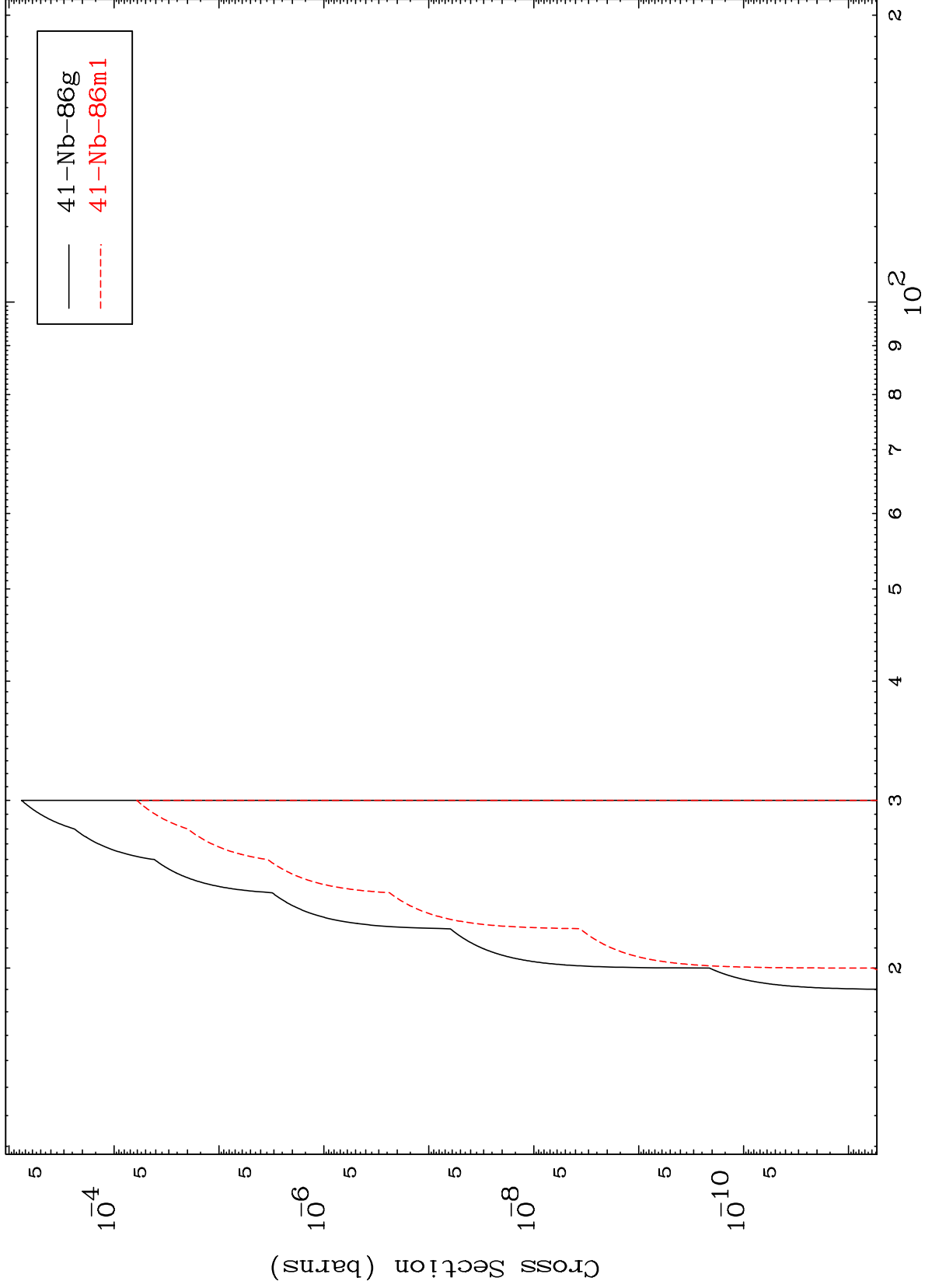
41-Nb-87

MAT 4107

(He-3, n') He-3

41-Nb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

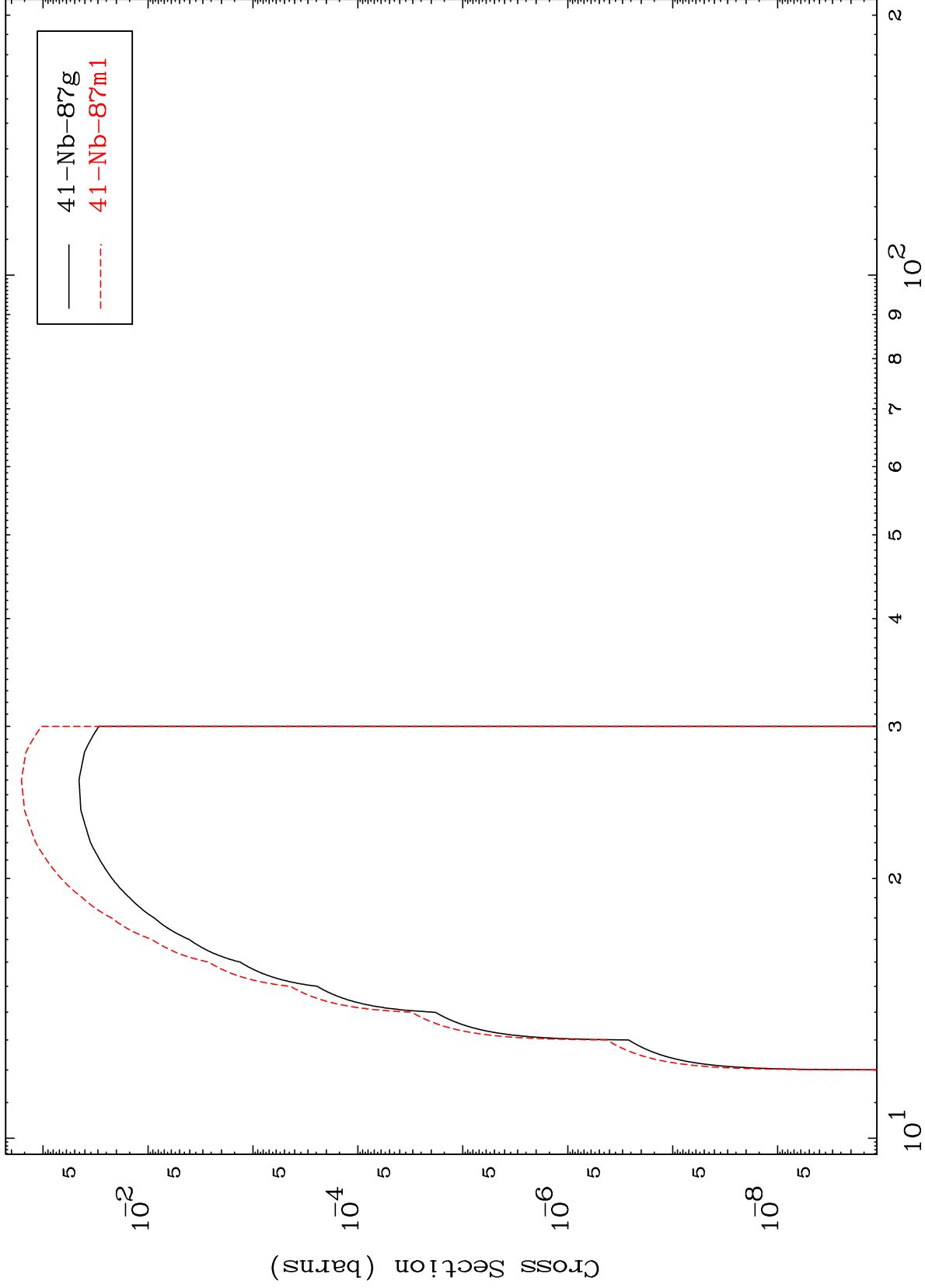
41-Nb-87

MAT 4107

(He-3,2n) p

41-Nb-87

Radionuclide Production Cross Section



14

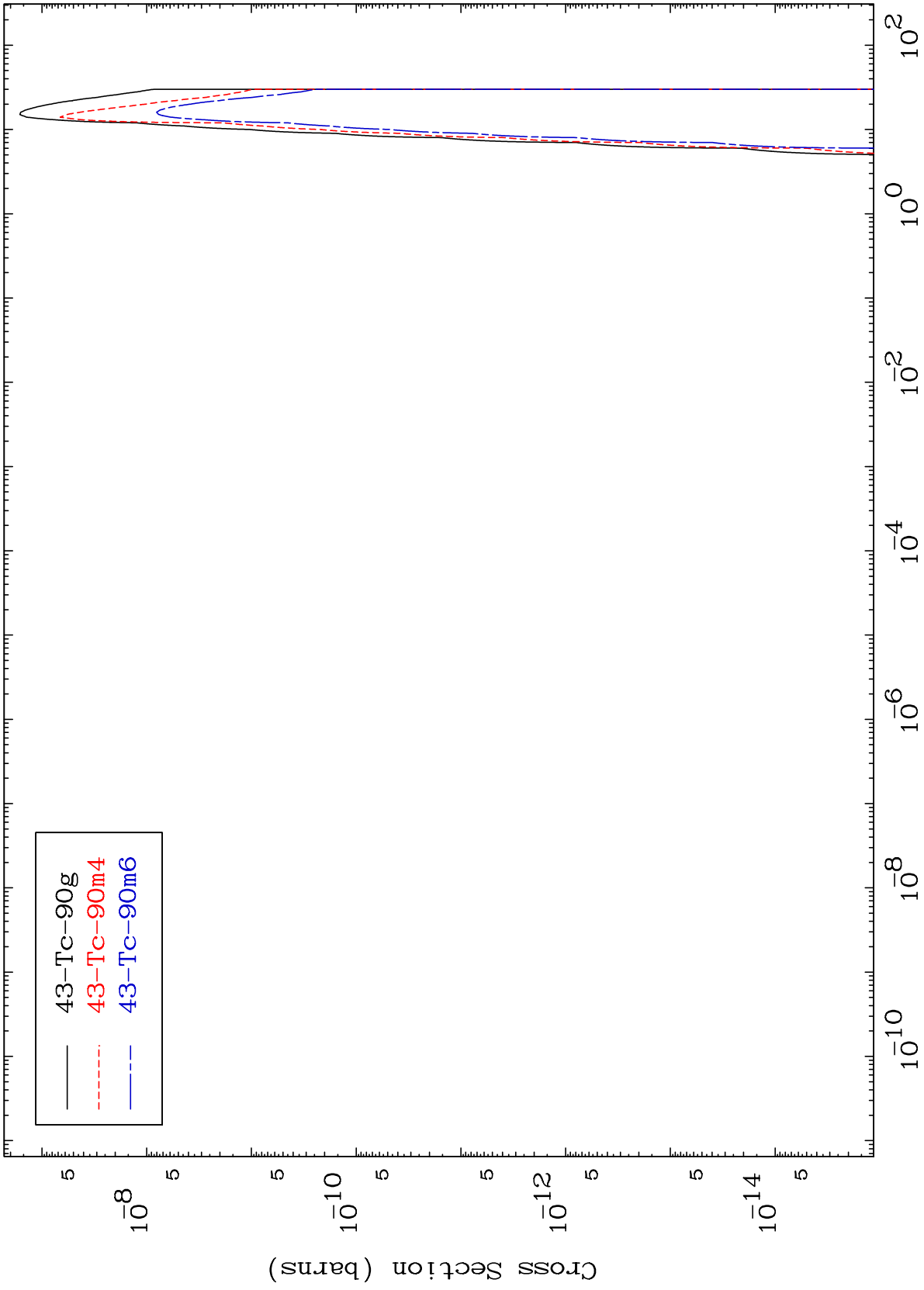
Incident Energy (MeV)

41-Nb-87

MAT 4107

Radionuclide Production Cross Section  
(He-3,  $\gamma$ )

41-Nb-87



15

Incident Energy (MeV)

41-Nb-87

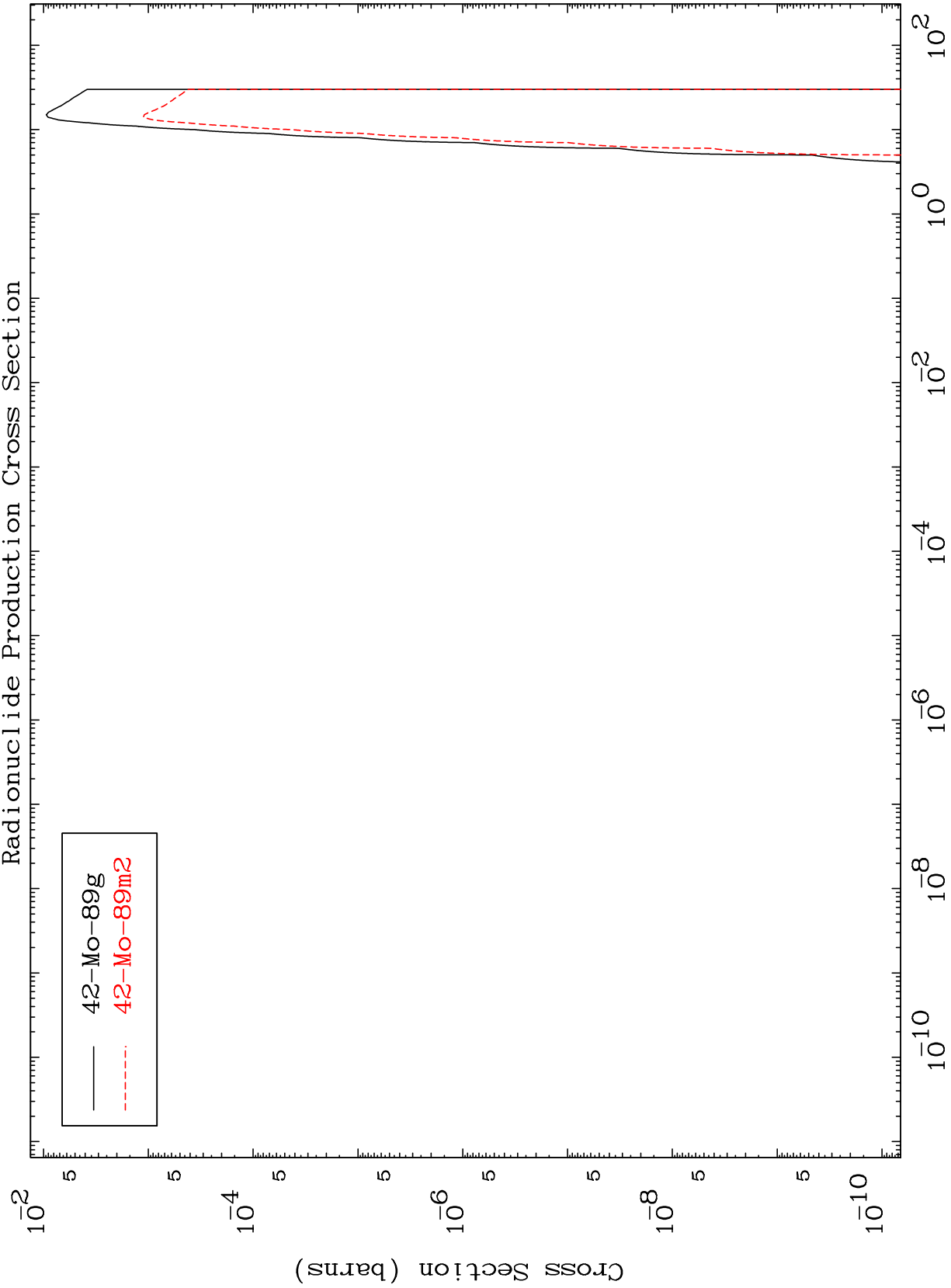


MAT 4107

(He-3,p)

41-Nb-87

Radionuclide Production Cross Section



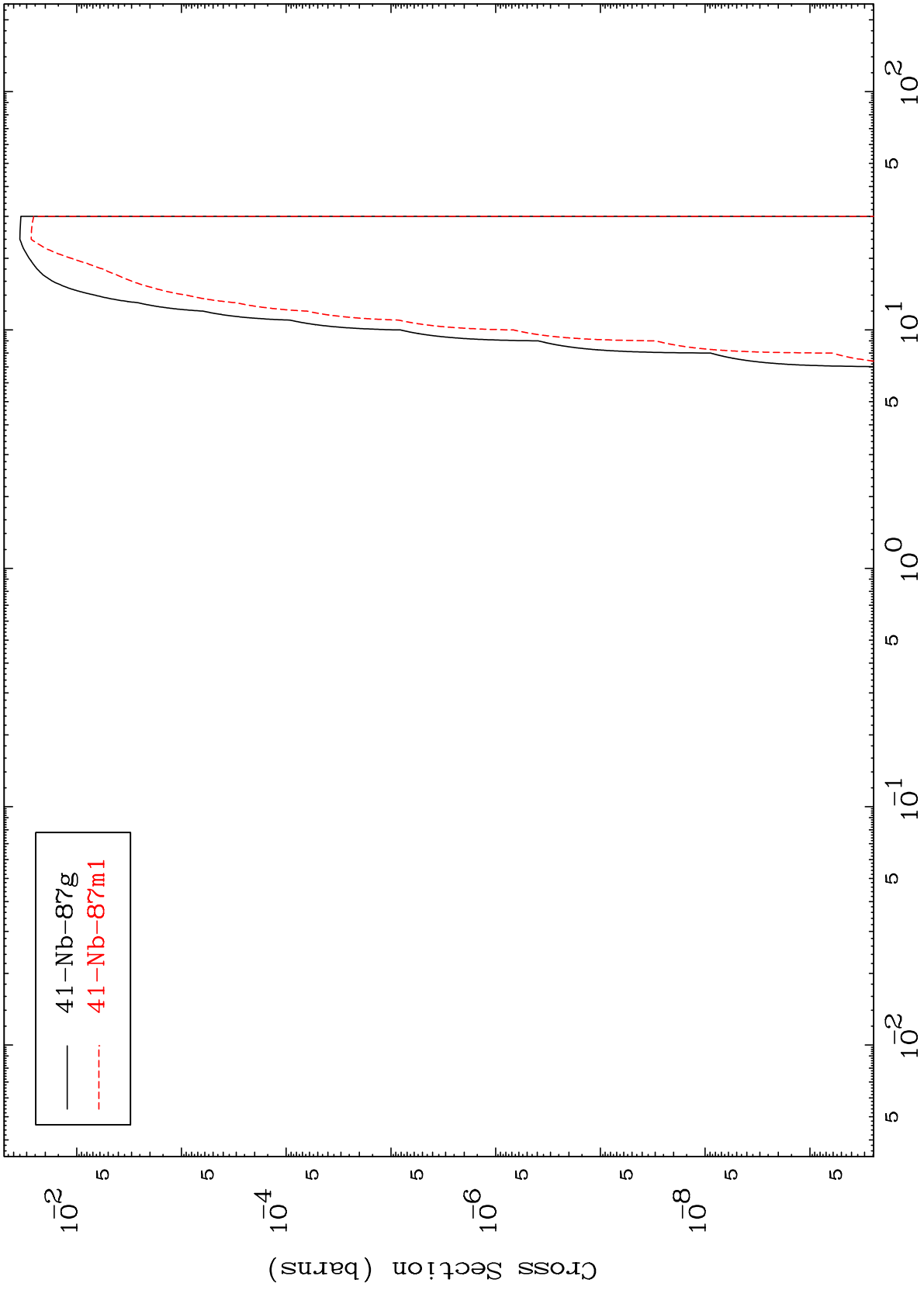
42-Mo-89g  
42-Mo-89m2

MAT 4107

(He-3, He-3)

41-Nb-87

Radionuclide Production Cross Section



— 41-Nb-87g  
- - - 41-Nb-87m1

17

Incident Energy (MeV)

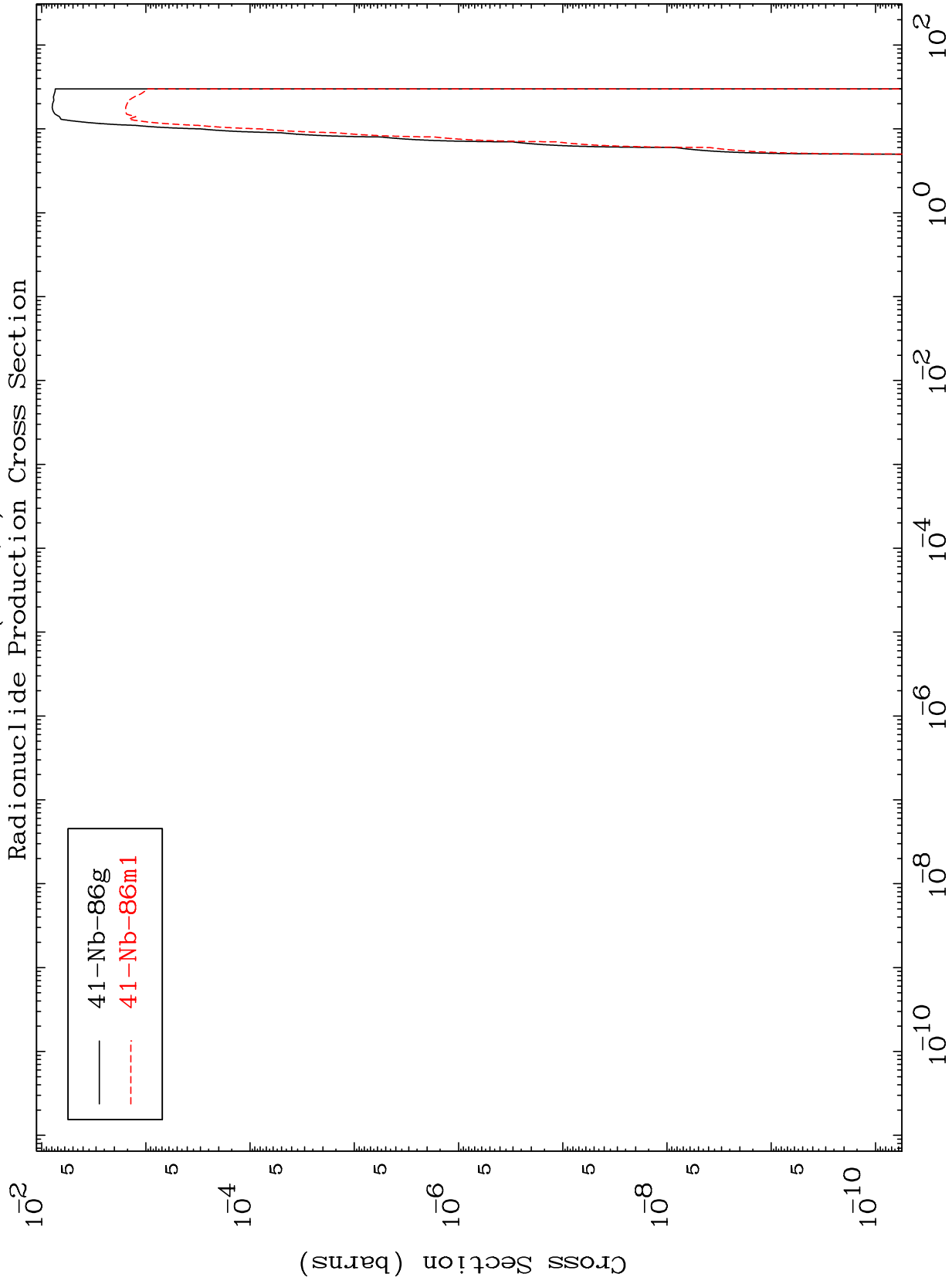
41-Nb-87

MAT 4107

(He-3,  $\alpha$ )

41-Nb-87

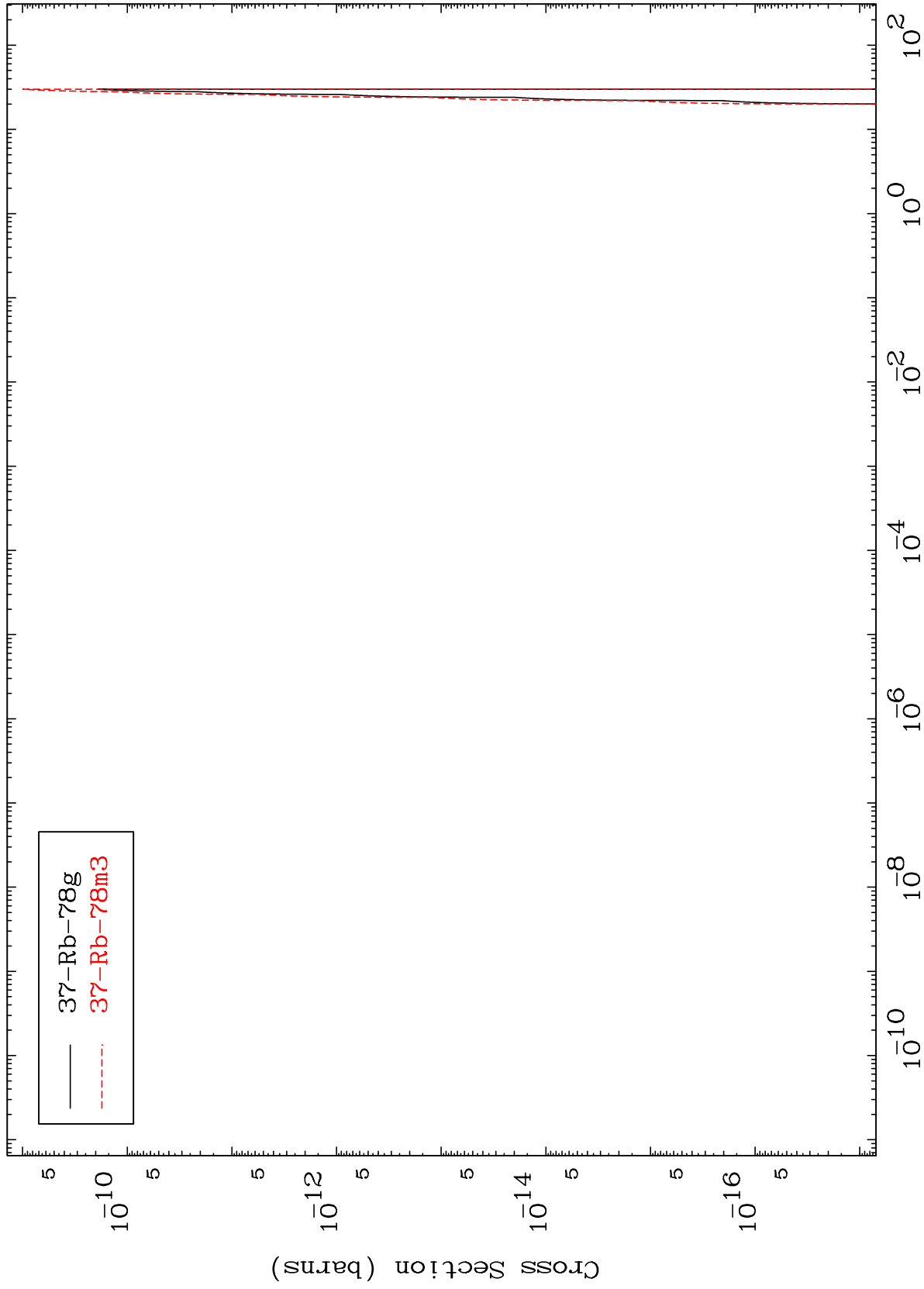
Radionuclide Production Cross Section



MAT 4107

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

41-Nb-87

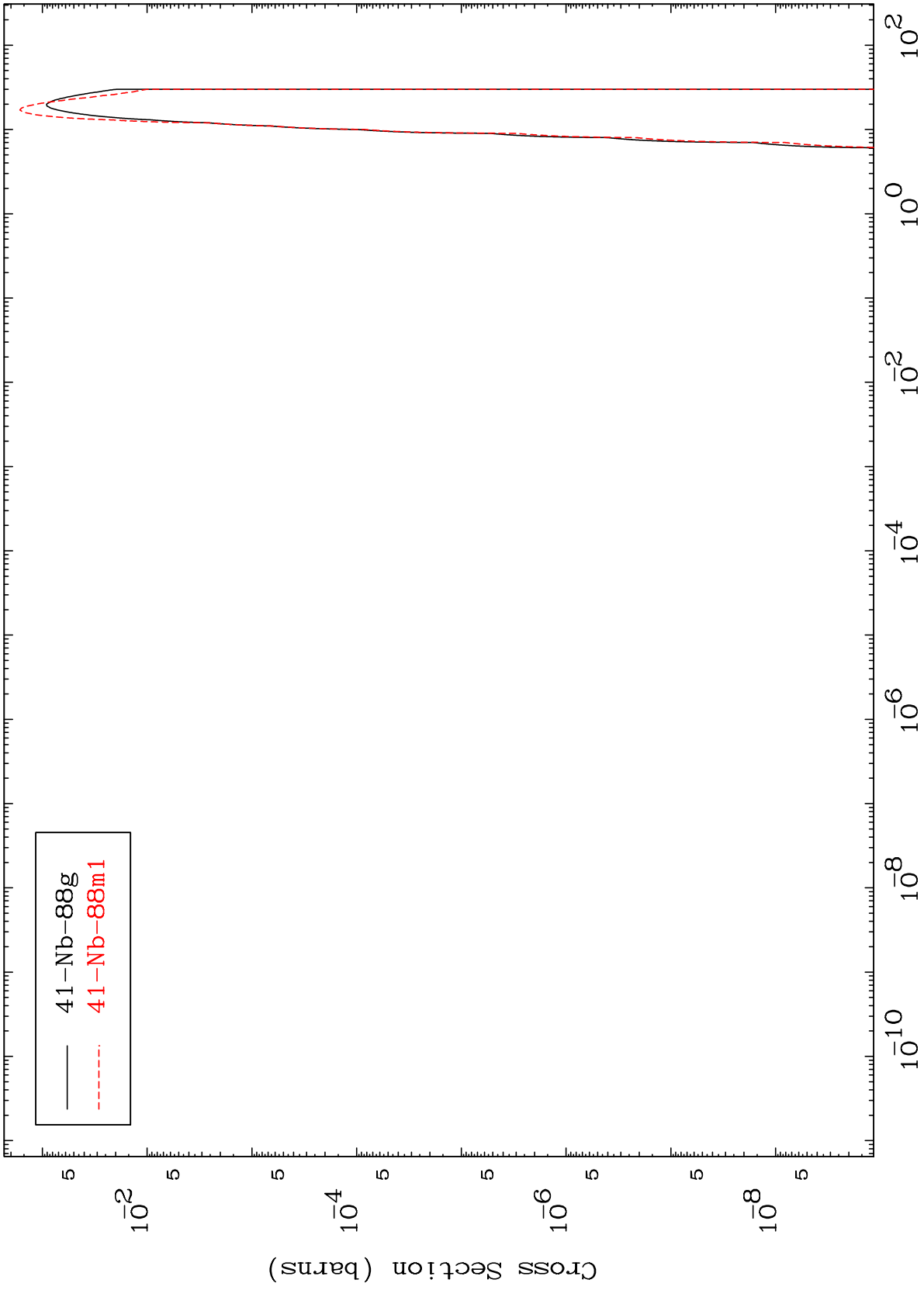


MAT 4107

(He-3,2p)

41-Nb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

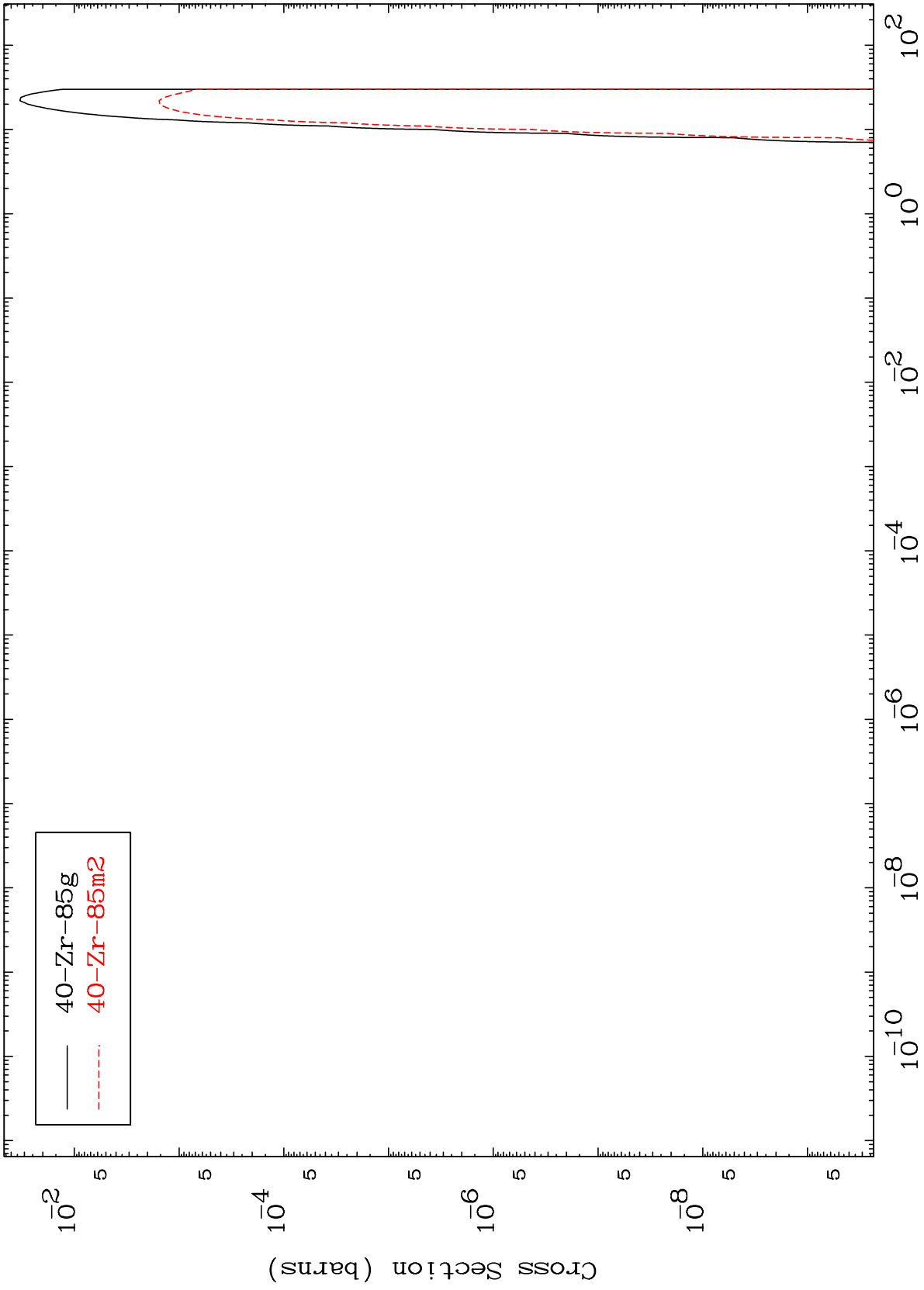
41-Nb-87

MAT 4107

(He-3, p)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section

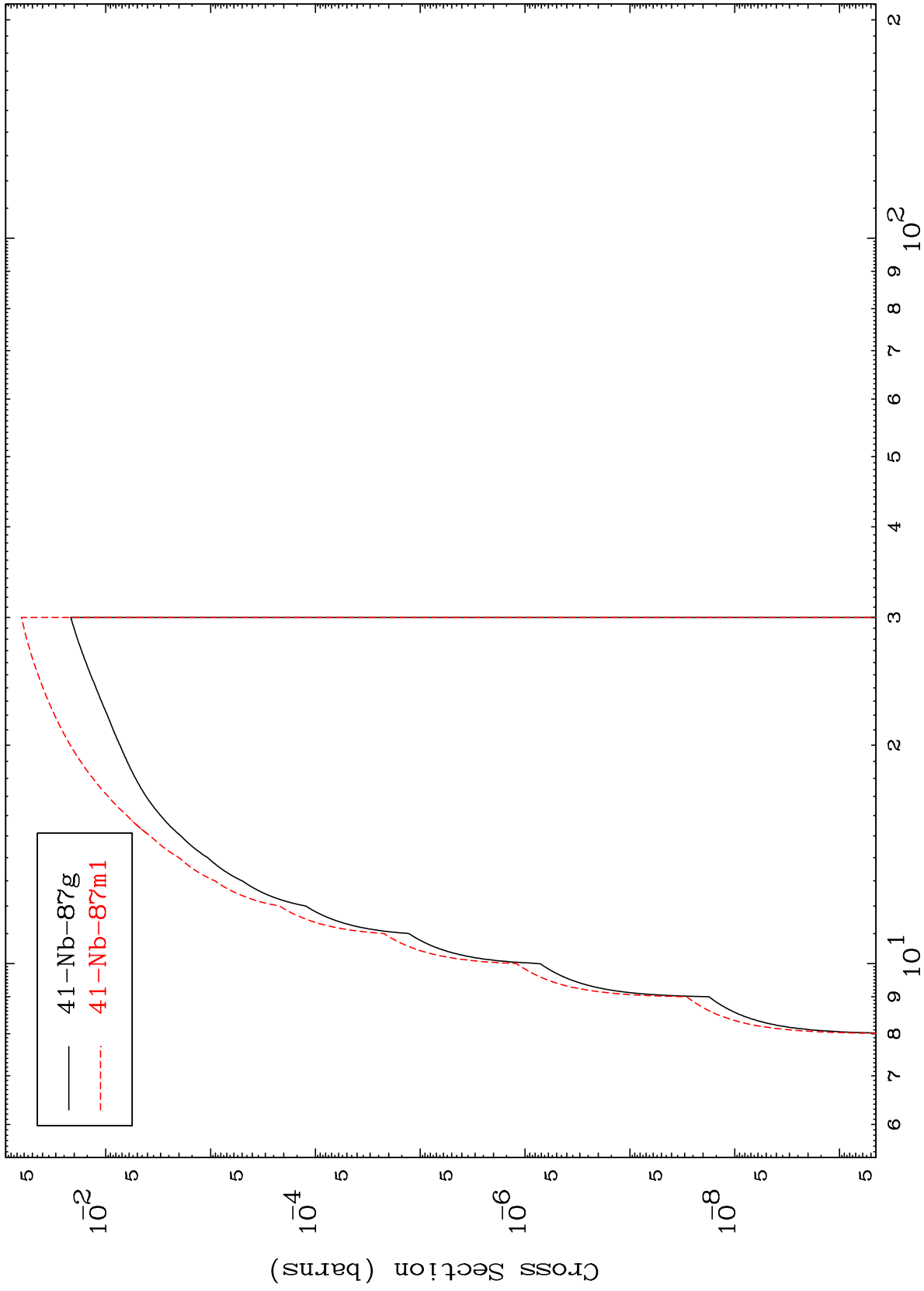


MAT 4107

(He-3,p) d

41-Nb-87

Radionuclide Production Cross Section



22

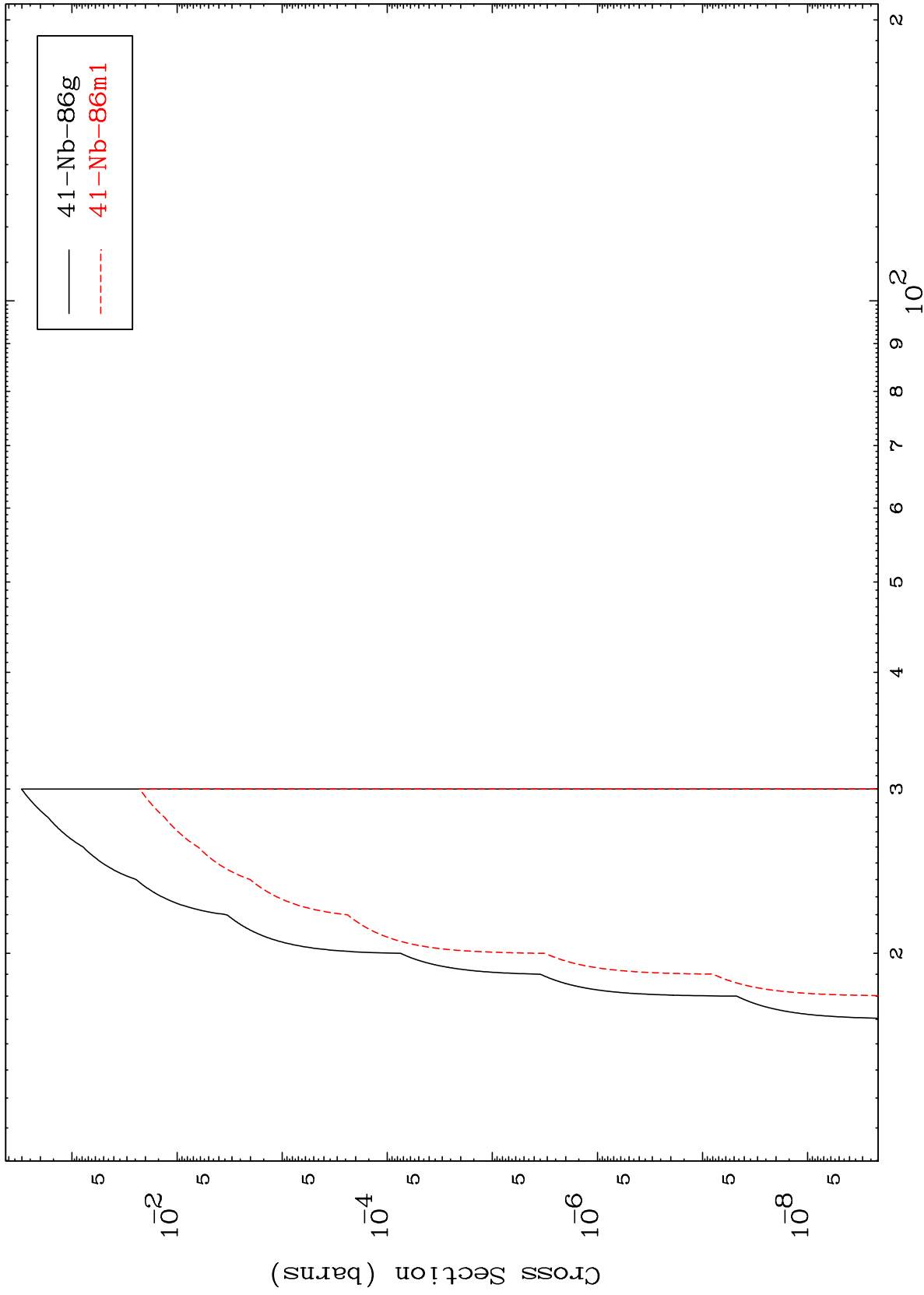
41-Nb-87

MAT 4107

(He-3,p) t

41-Nb-87

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-87