

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

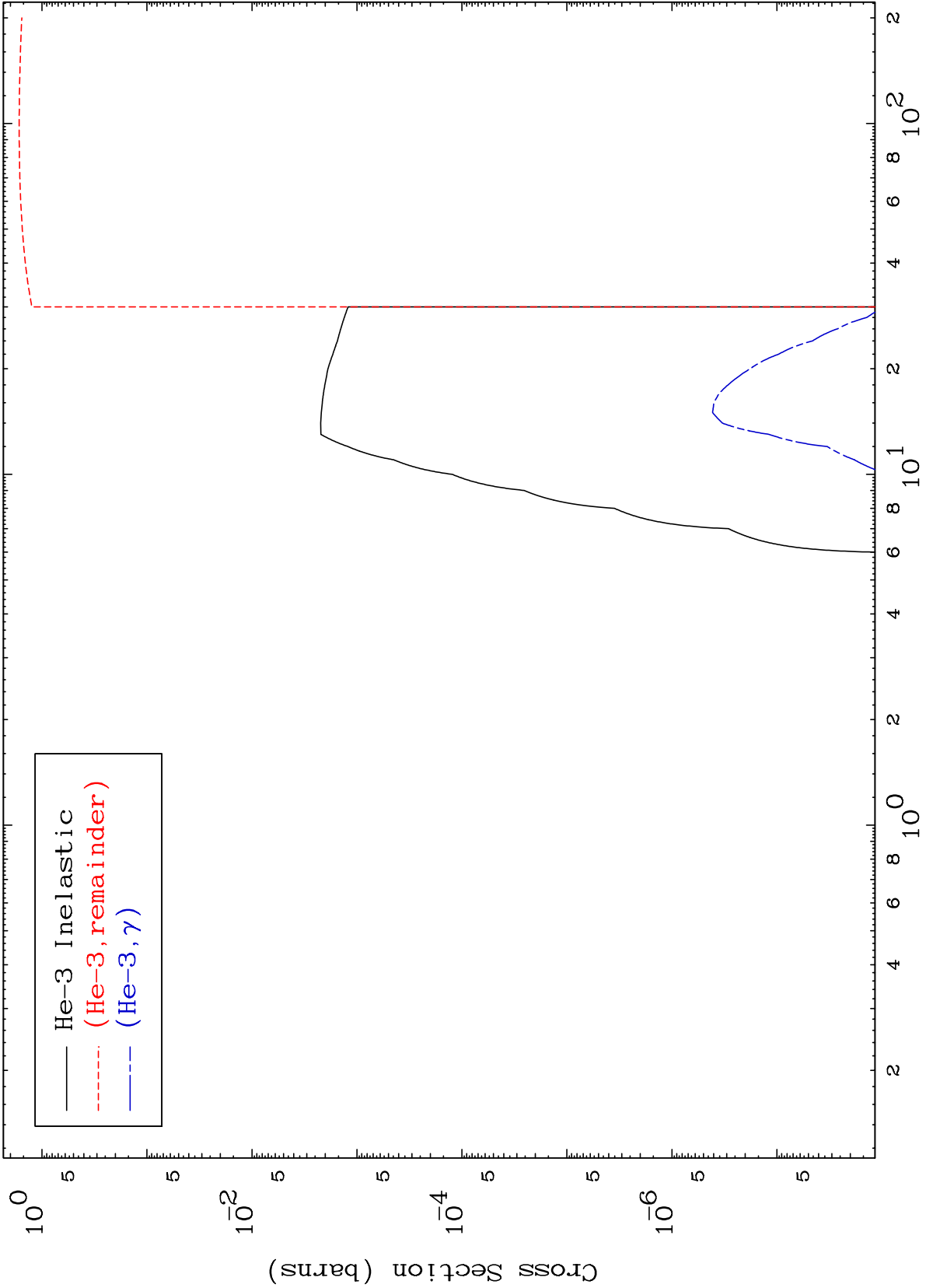
Press Mouse Button to Start

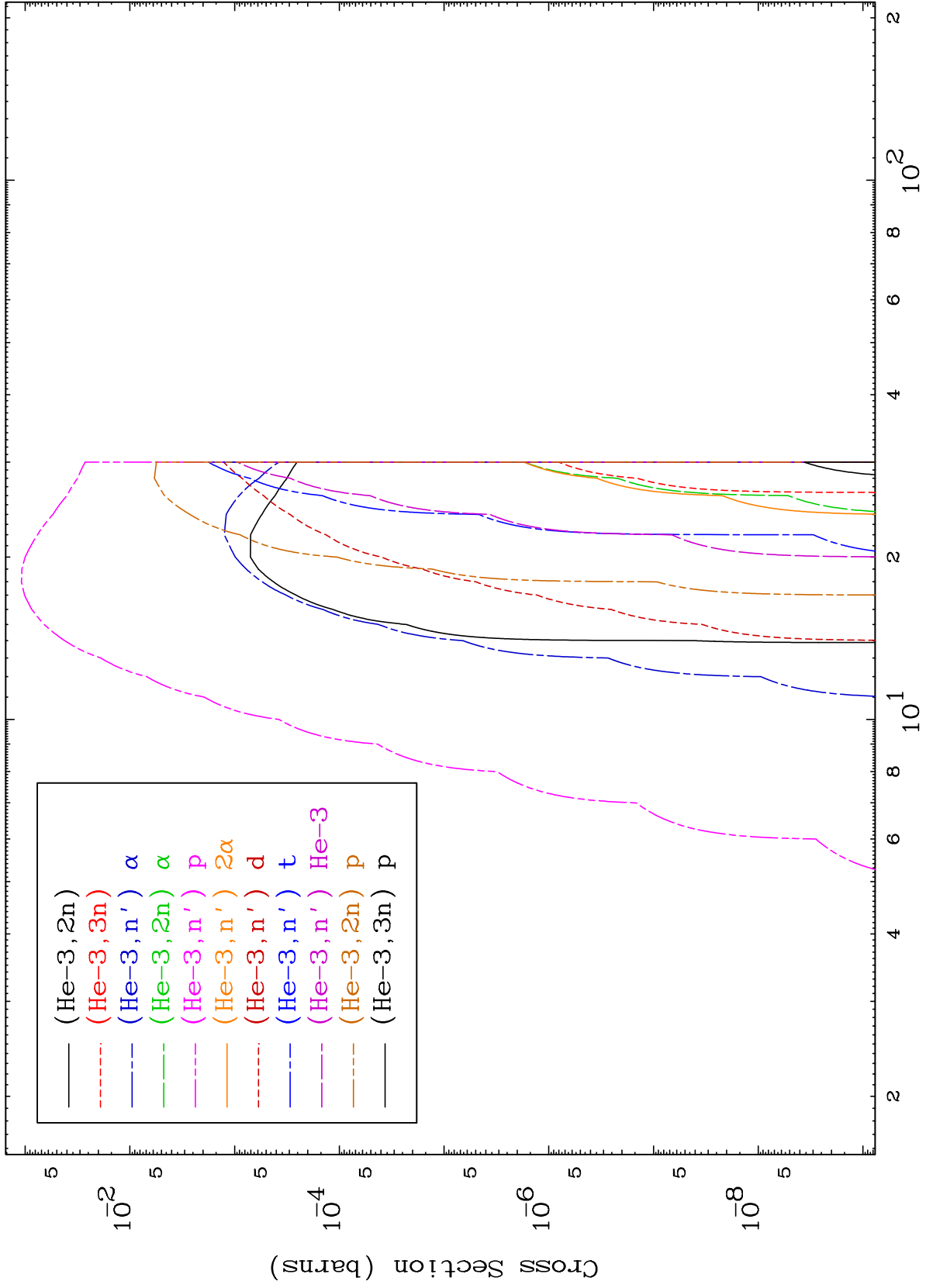
MAT 4108

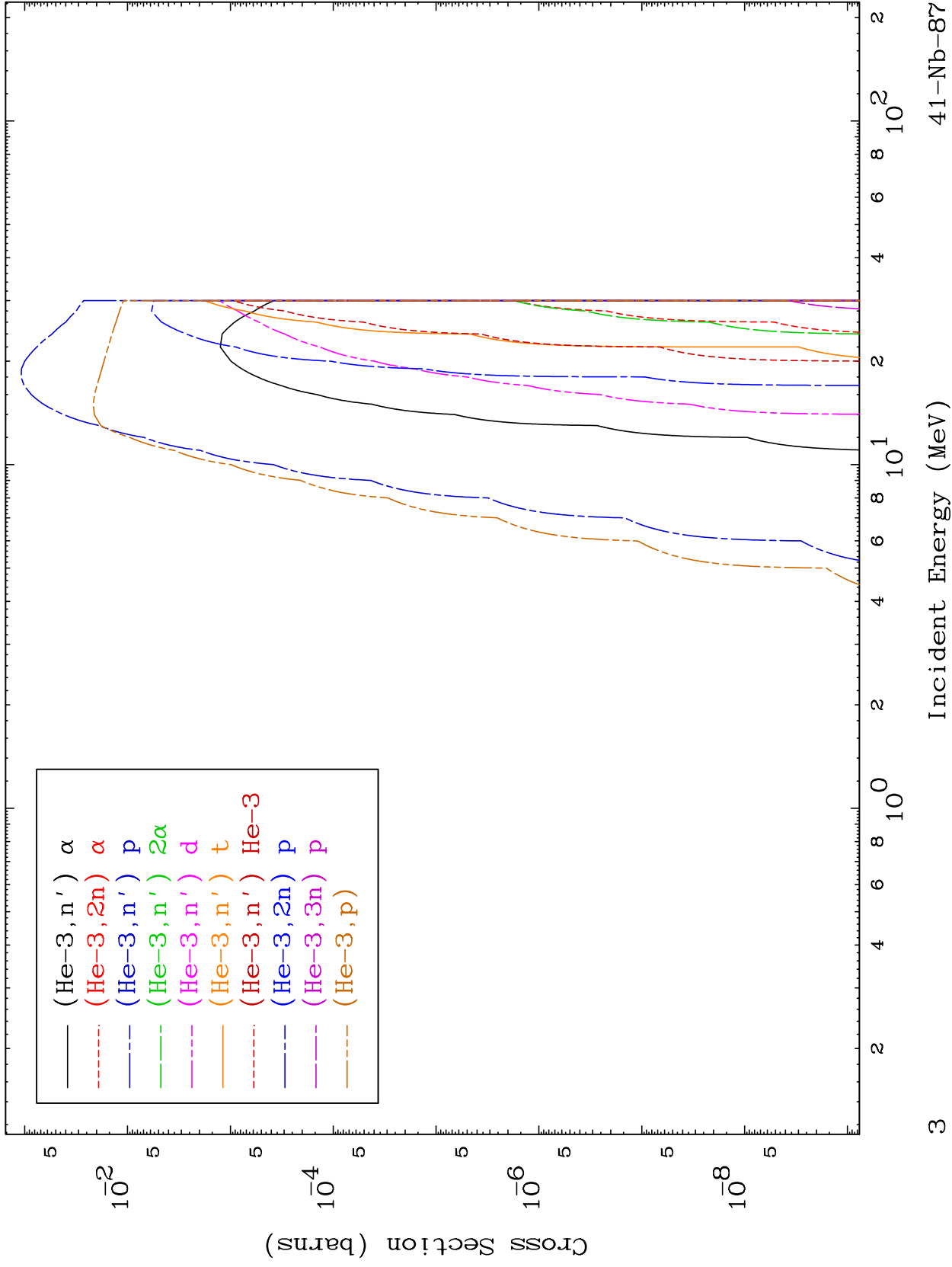
He-3 Major

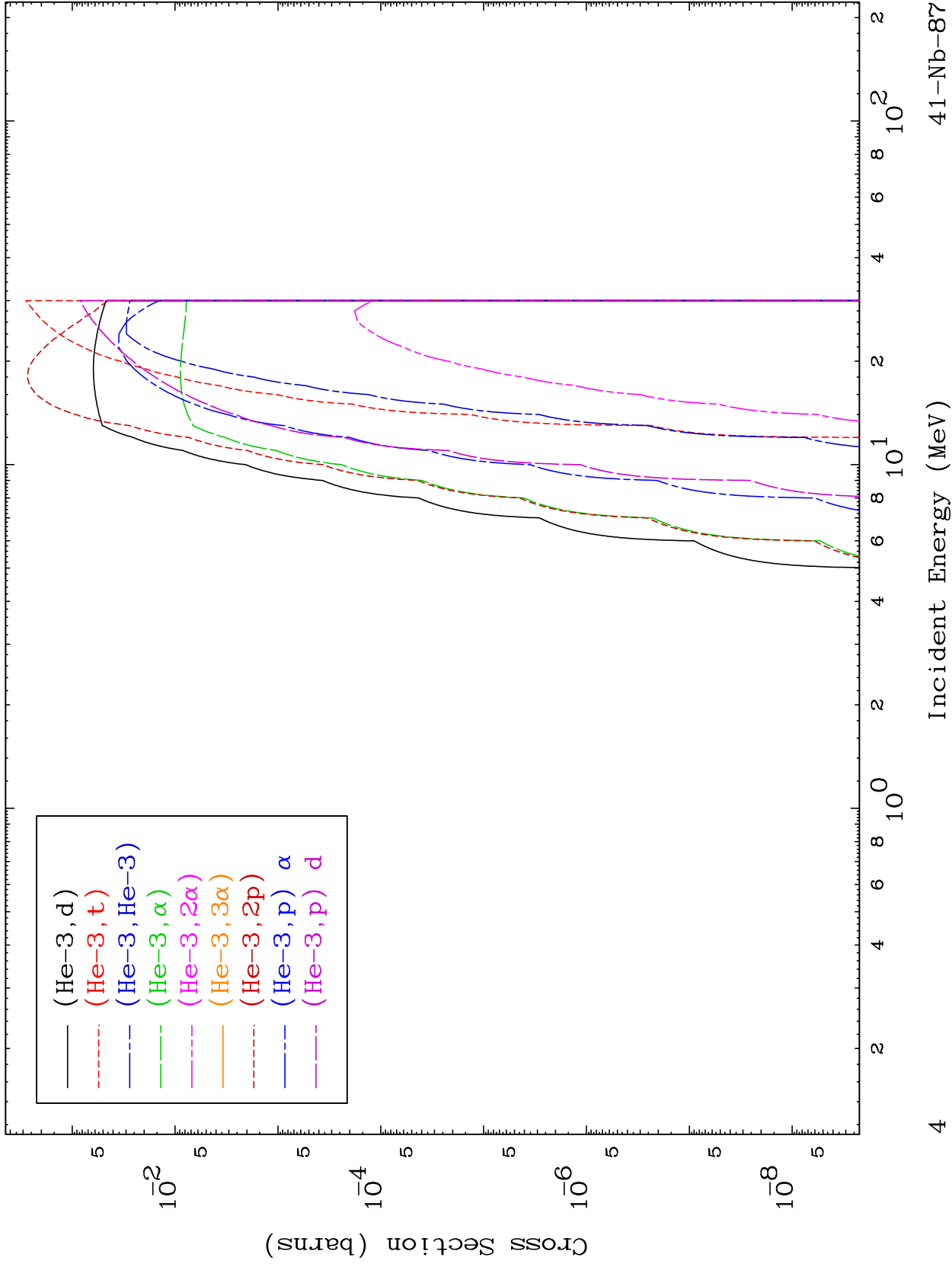
41-Nb-87

0 Kelvin Cross Sections

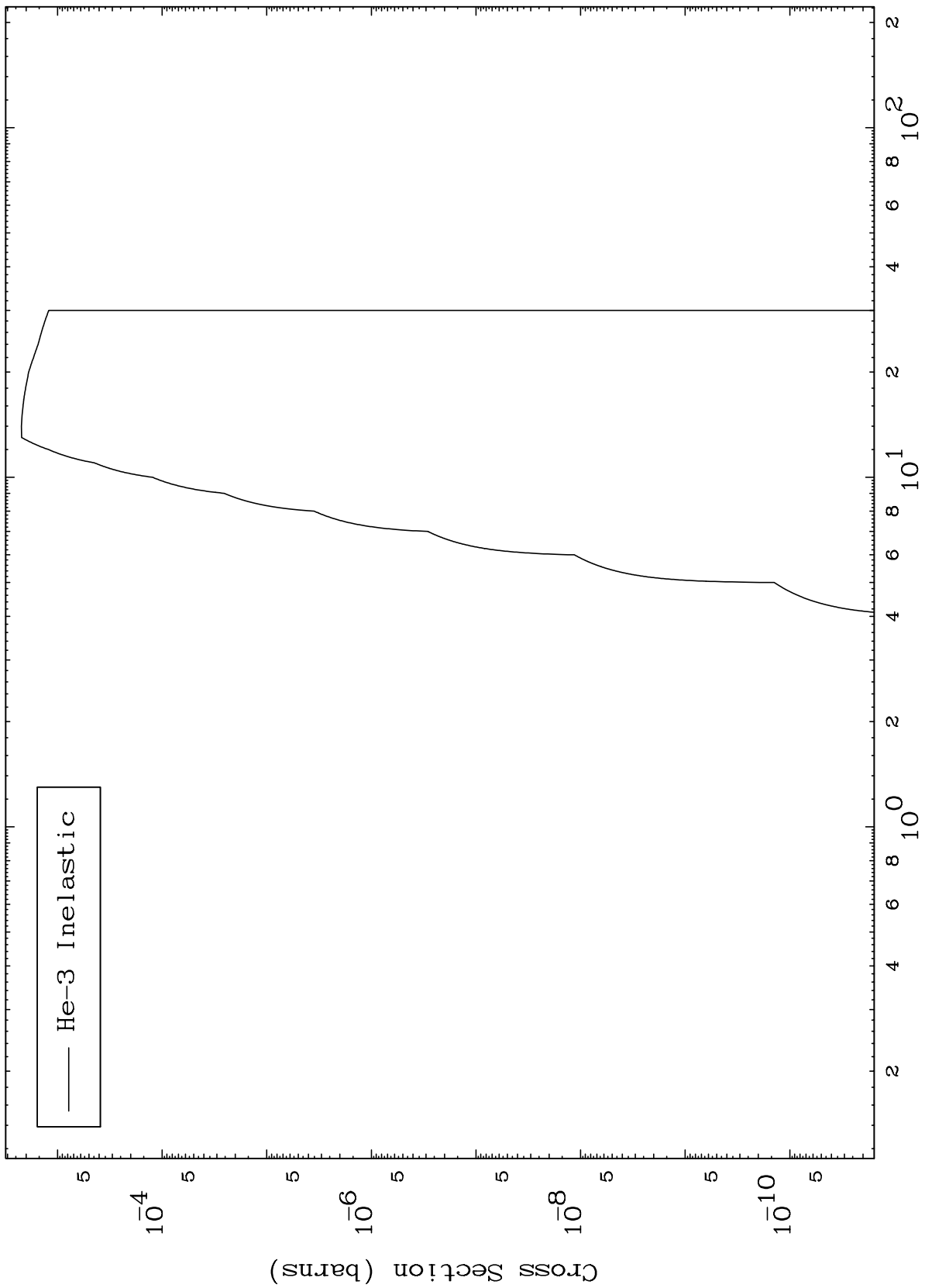




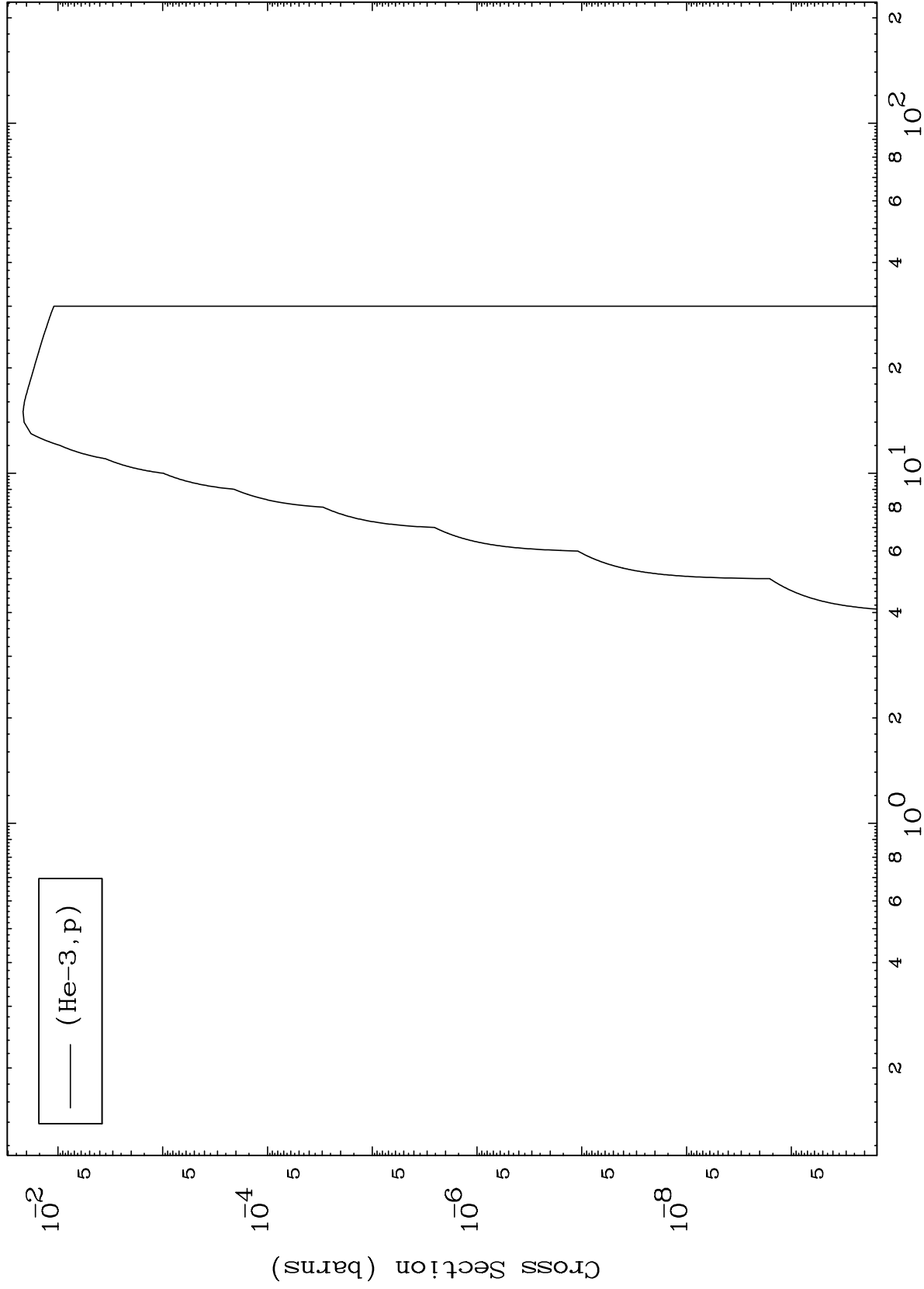


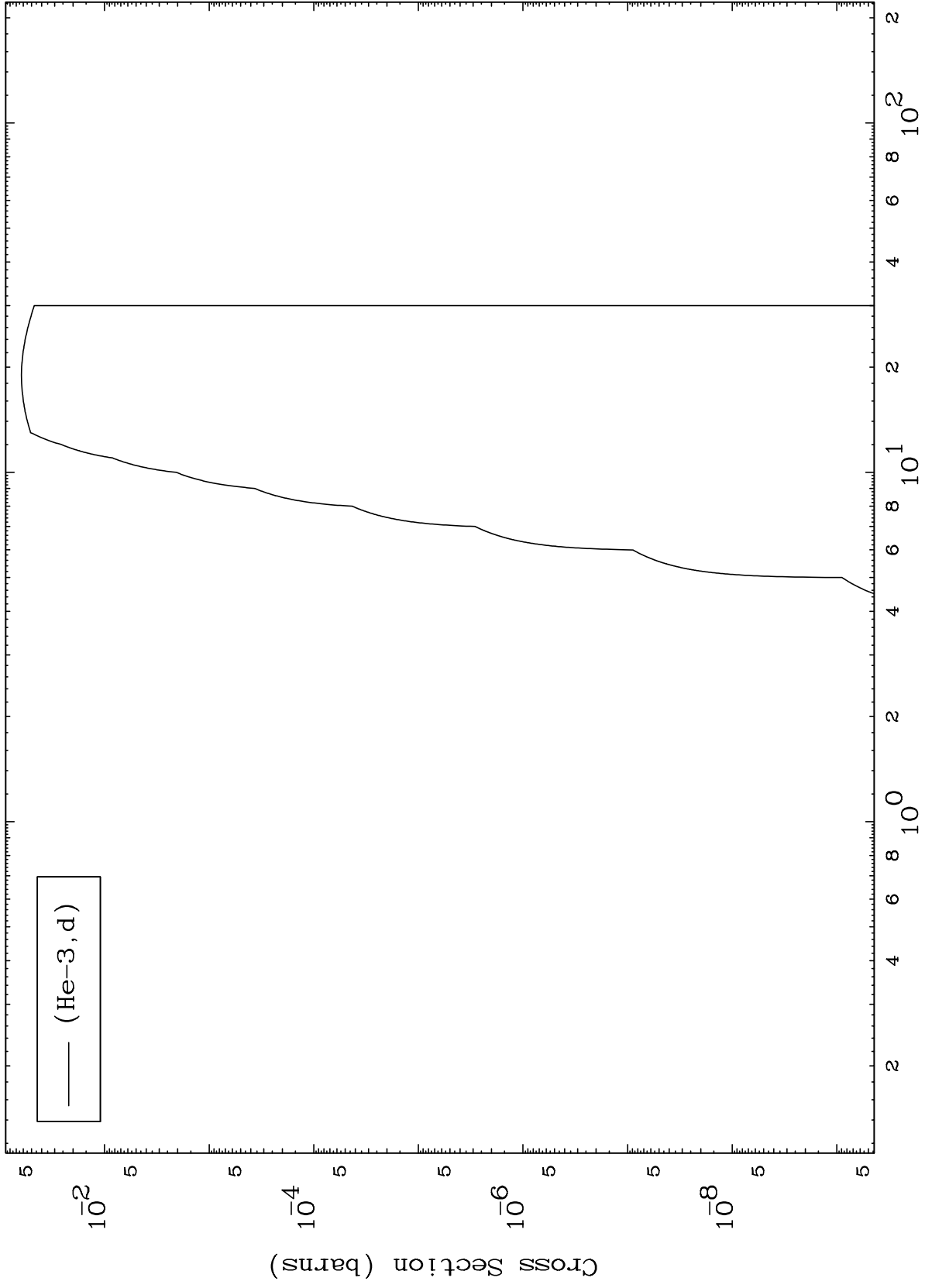


0 Kelvin Cross Sections

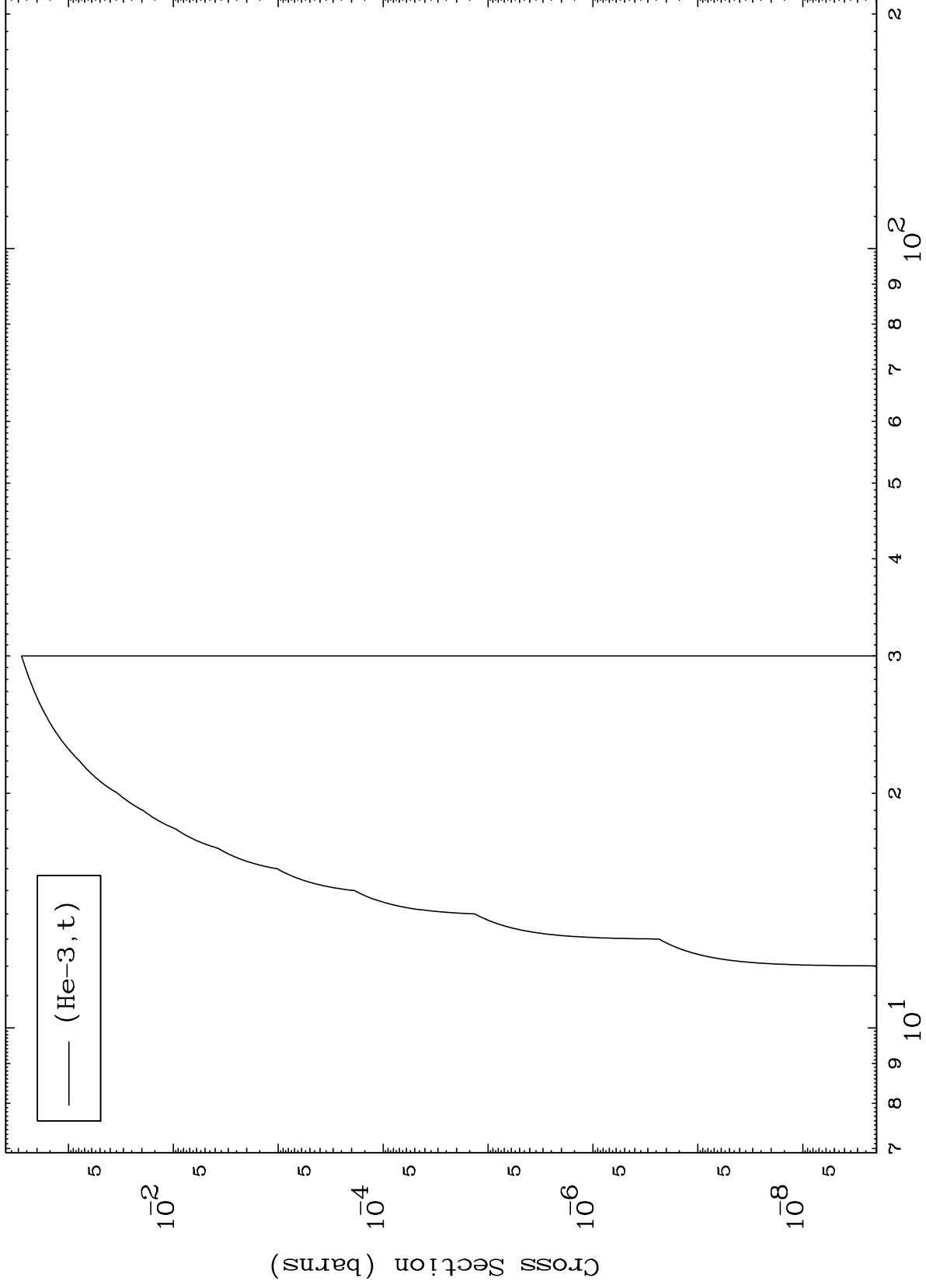


0 Kelvin Cross Sections

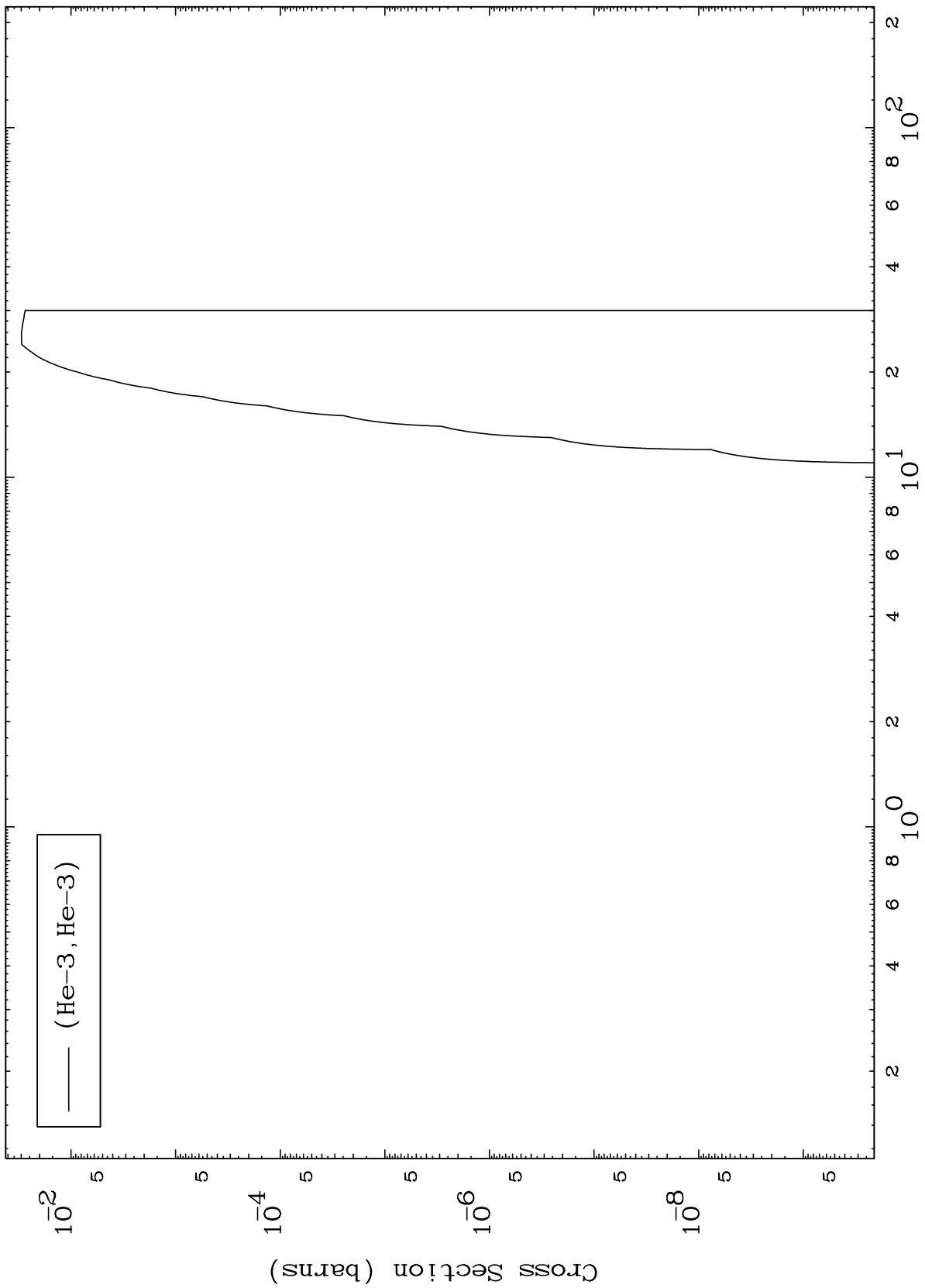








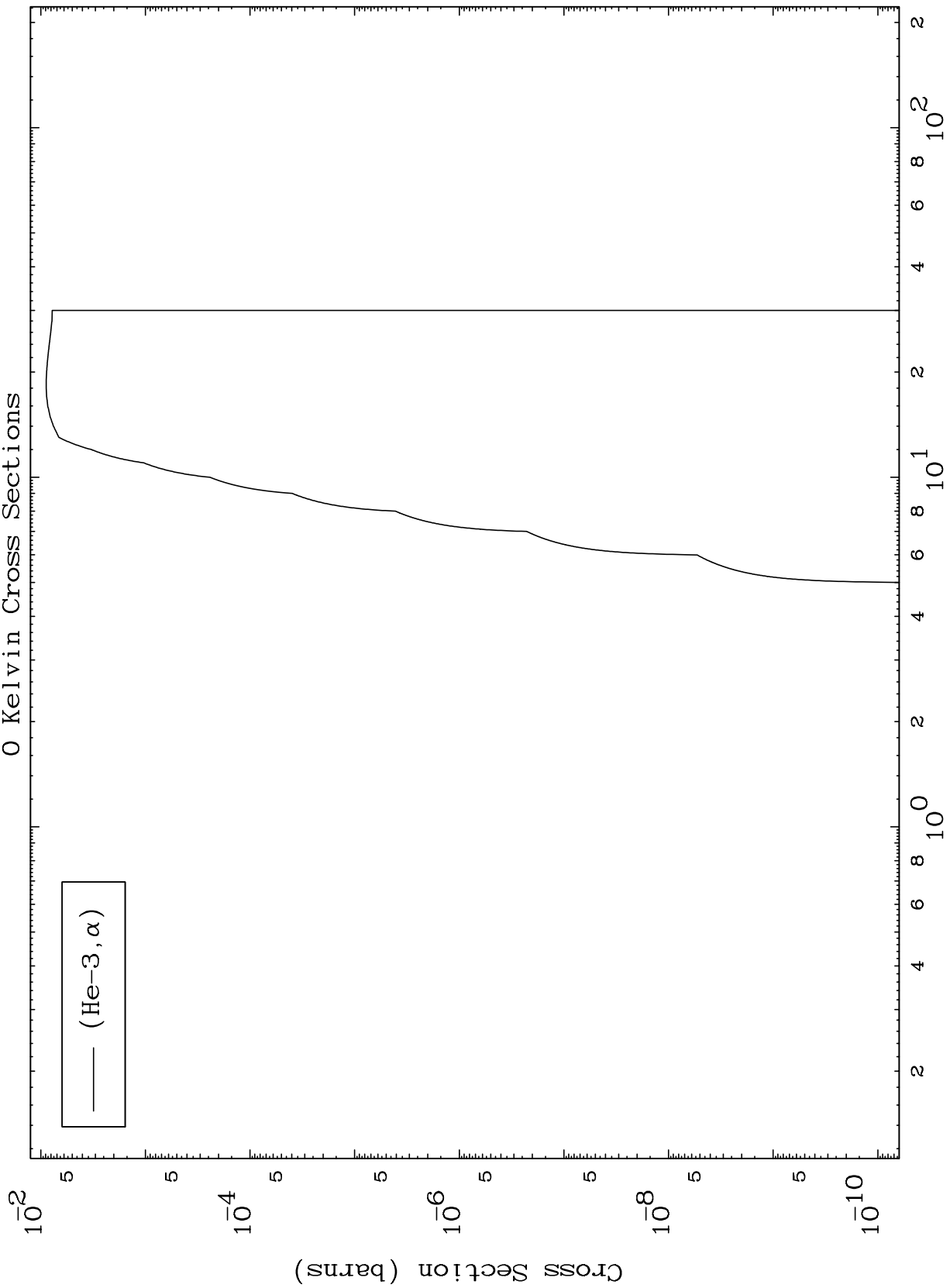
0 Kelvin Cross Sections



MAT 4108

41-Nb-87

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



10

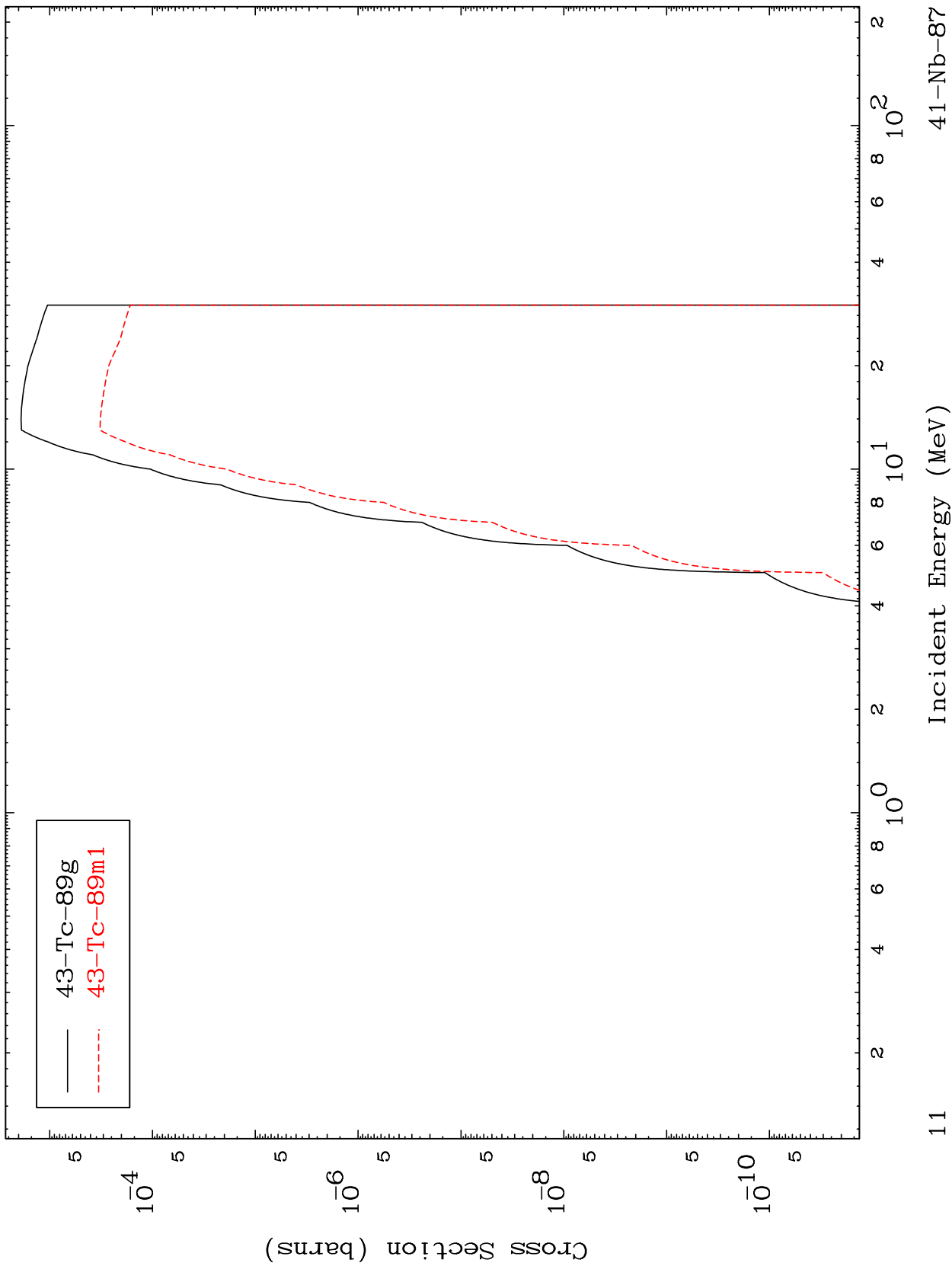
Incident Energy (MeV)

41-Nb-87

MAT 4108

He-3 Inelastic  
Radionuclide Production Cross Section

41-Nb-87

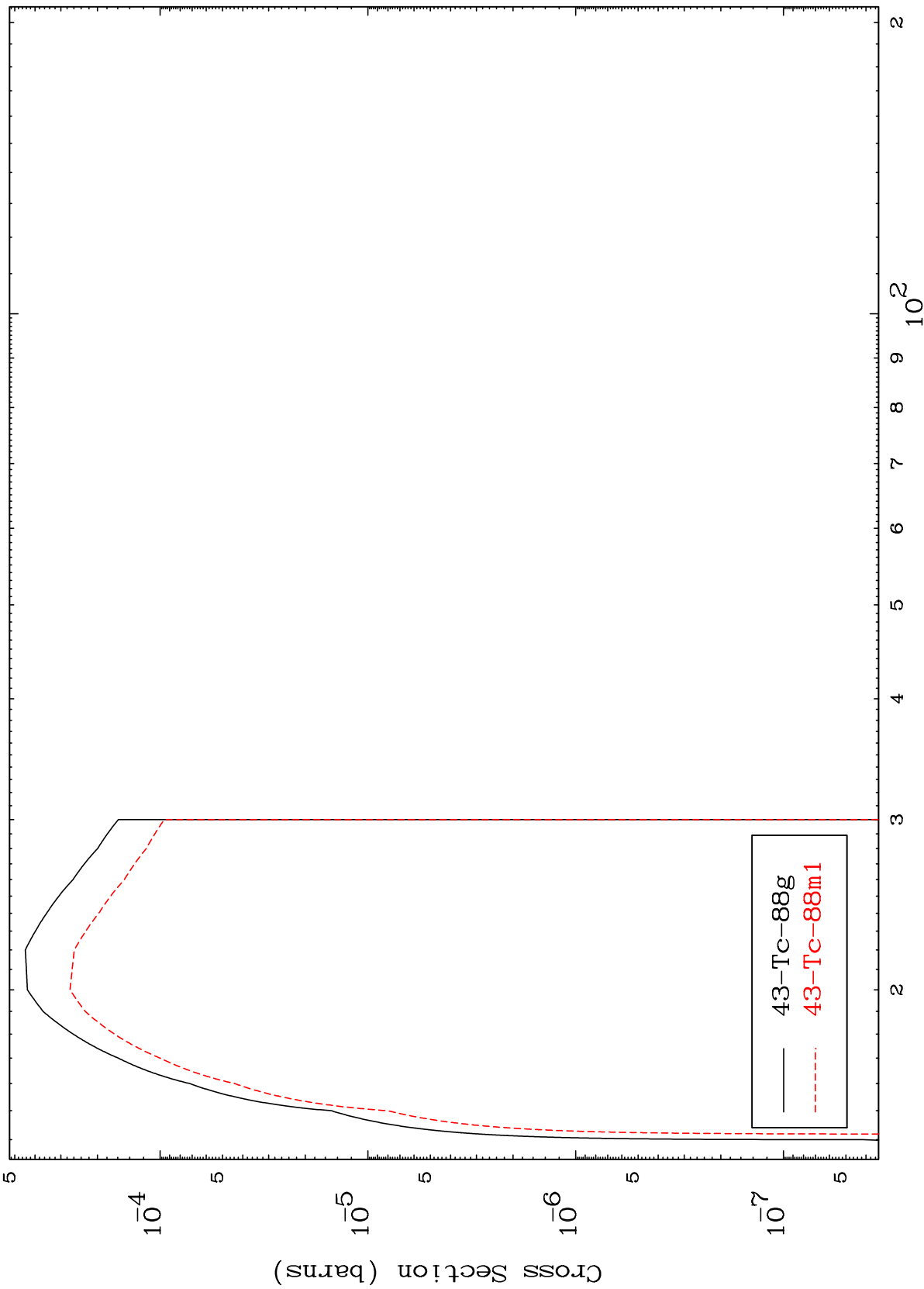


MAT 4108

(He-3,2n)

41-Nb-87

Radionuclide Production Cross Section



— 43-Tc-88g  
- - - 43-Tc-88m1

12

Incident Energy (MeV)

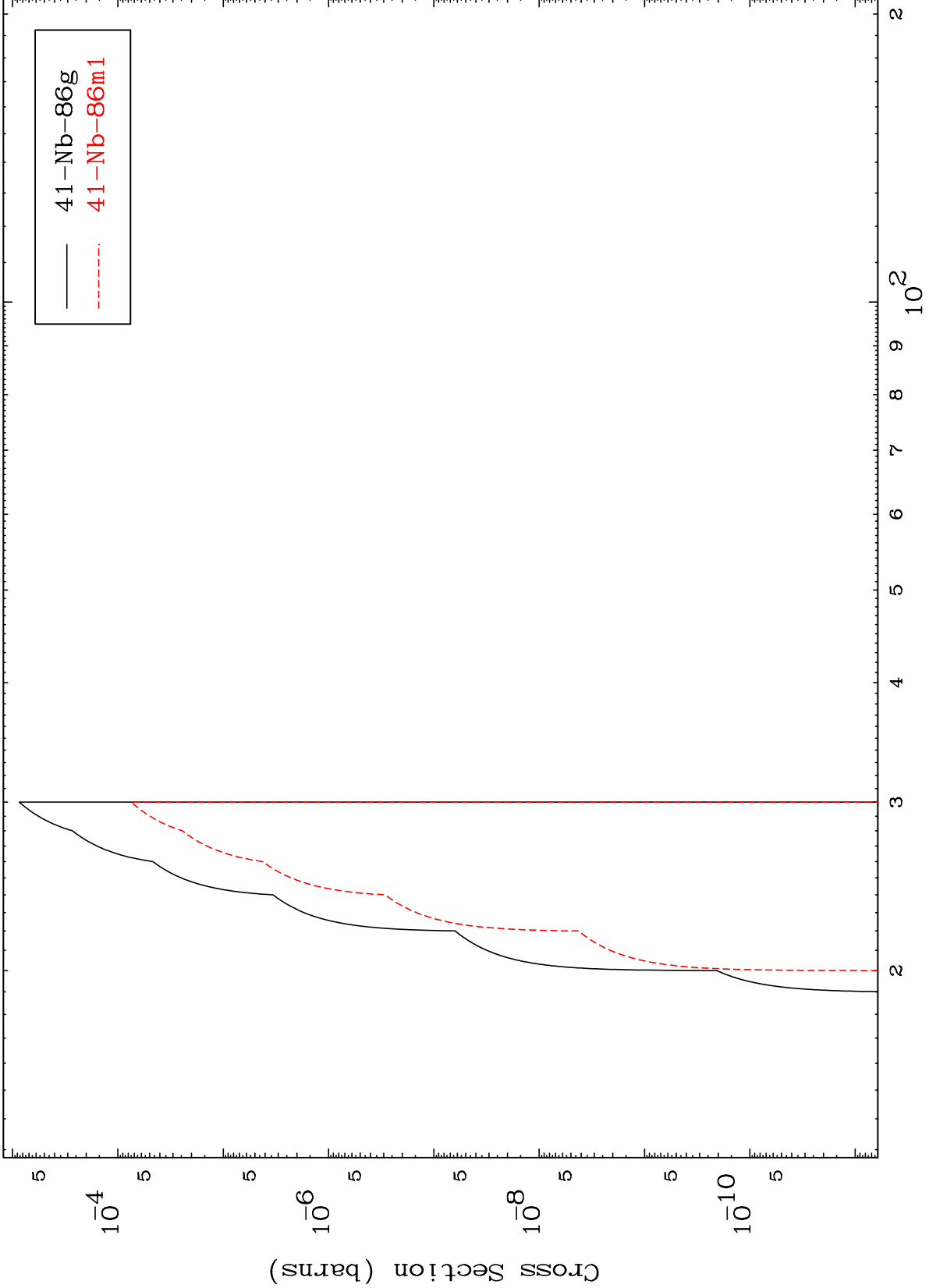
41-Nb-87

MAT 4108

(He-3, n') He-3

41-Nb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

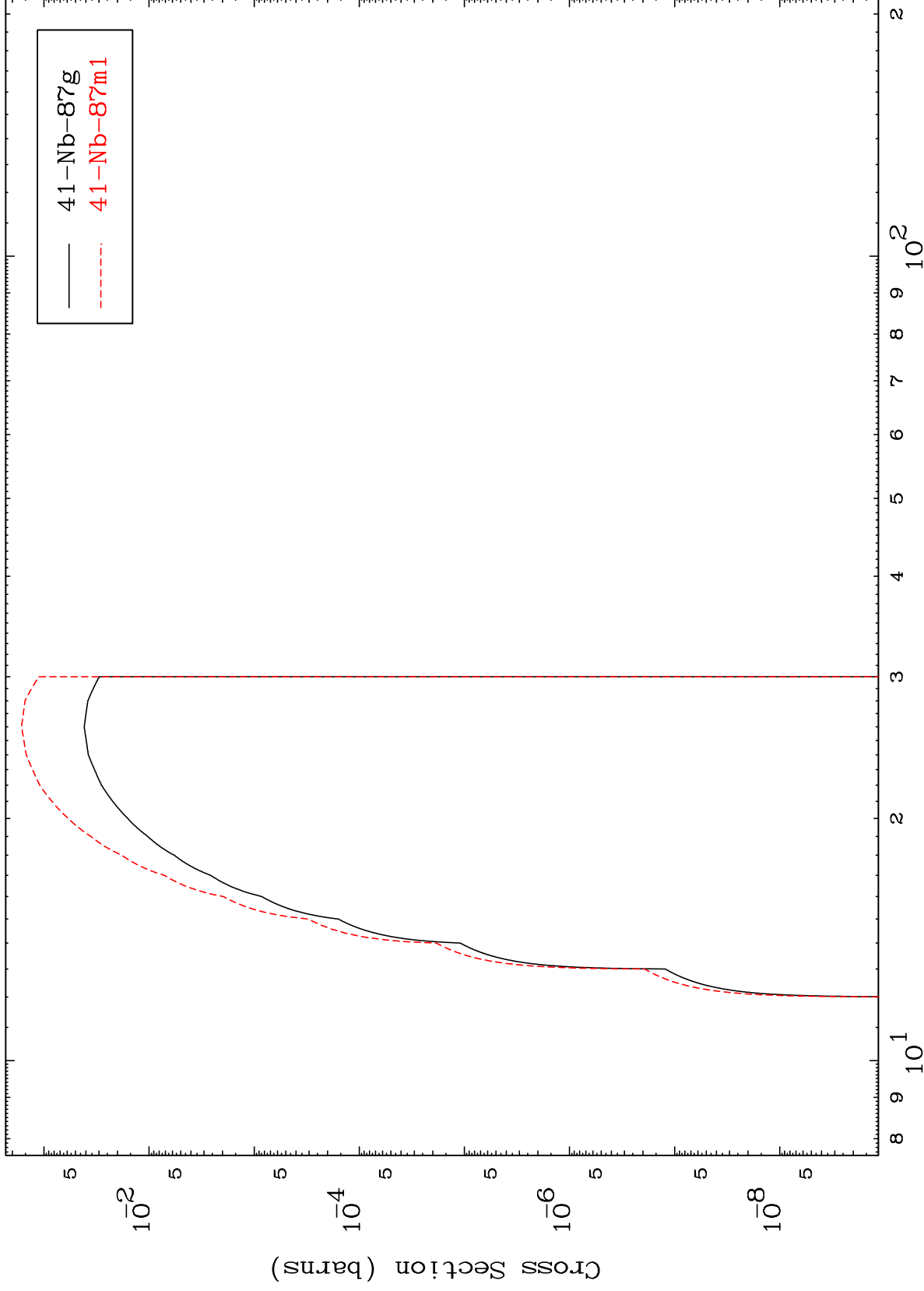
41-Nb-87

MAT 4108

(He-3,2n) p

41-Nb-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

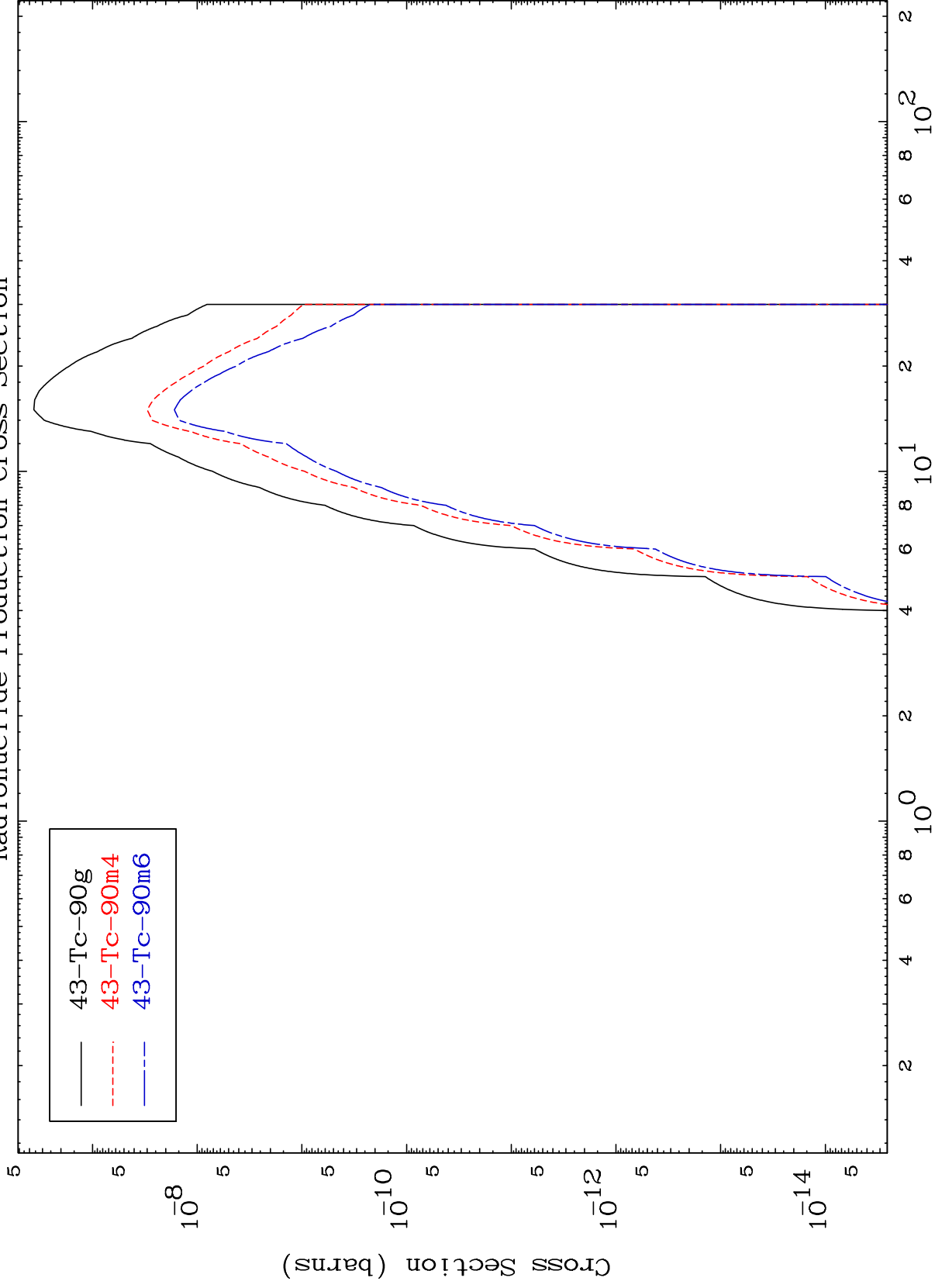
41-Nb-87

MAT 4108

(He-3,  $\gamma$ )

41-Nb-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-87

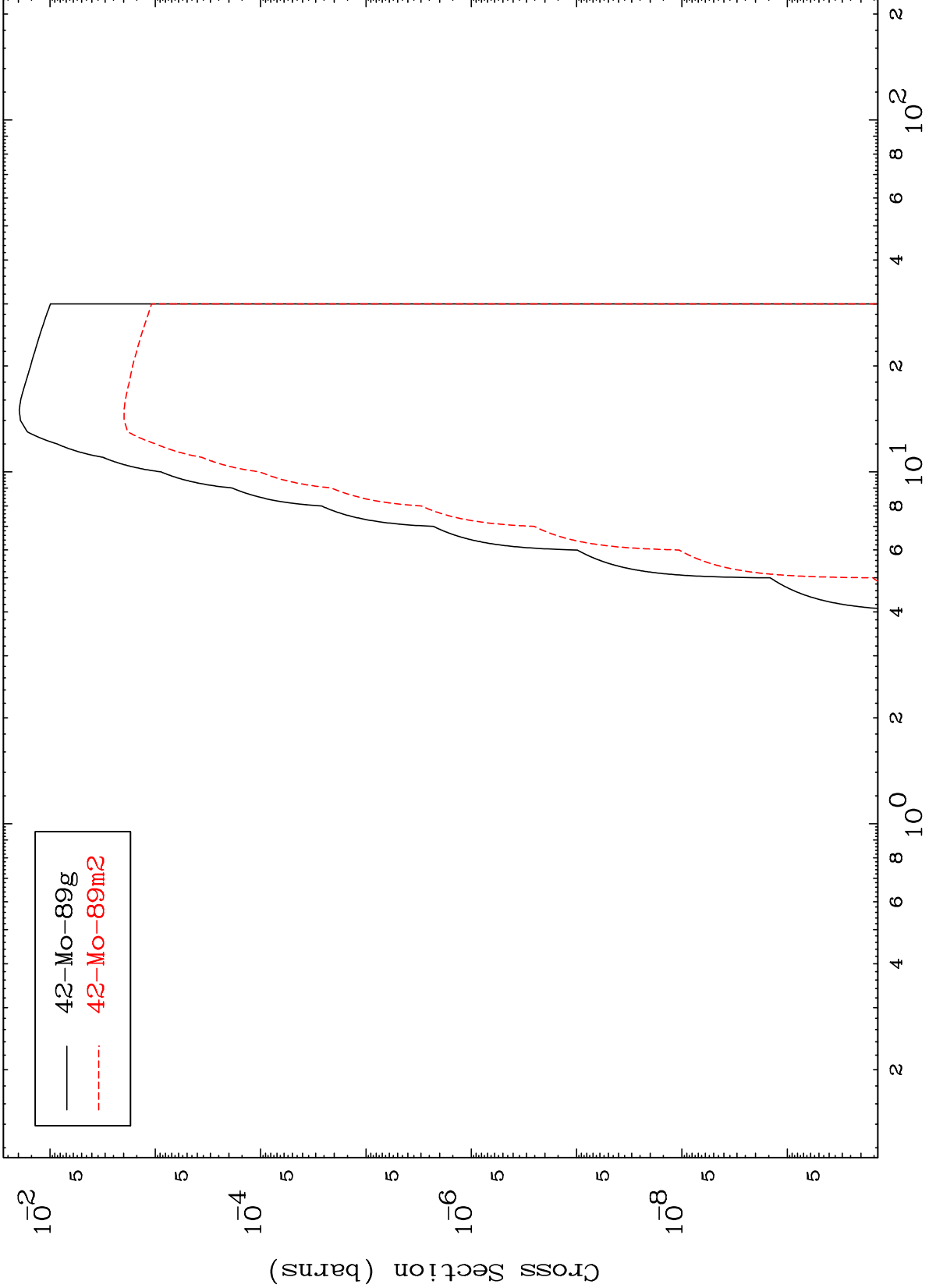


MAT 4108

(He-3,p)

41-Nb-87

Radionuclide Production Cross Section



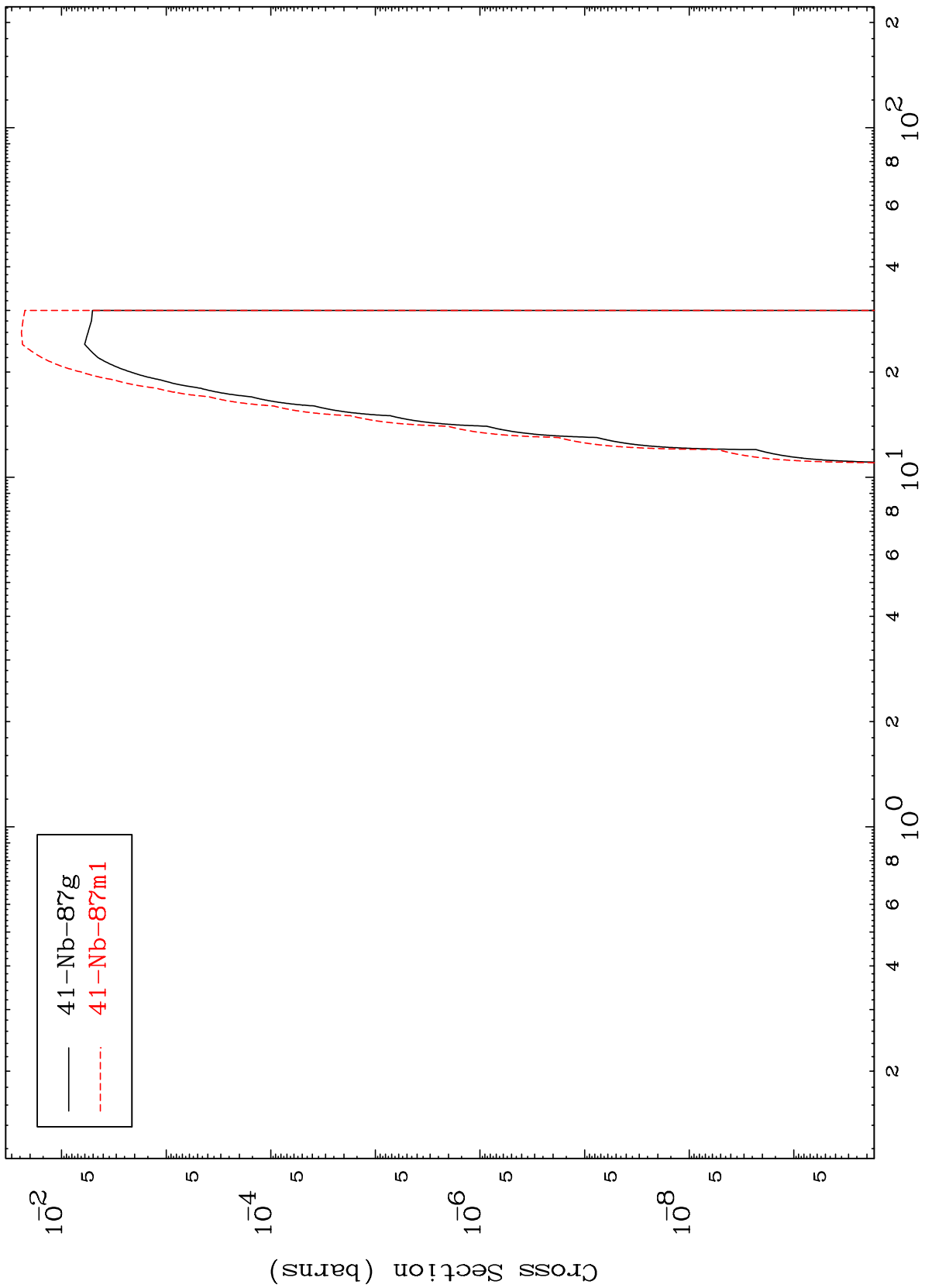
— 42-Mo-89g  
- - - 42-Mo-89m2

MAT 4108

(He-3, He-3)

41-Nb-87

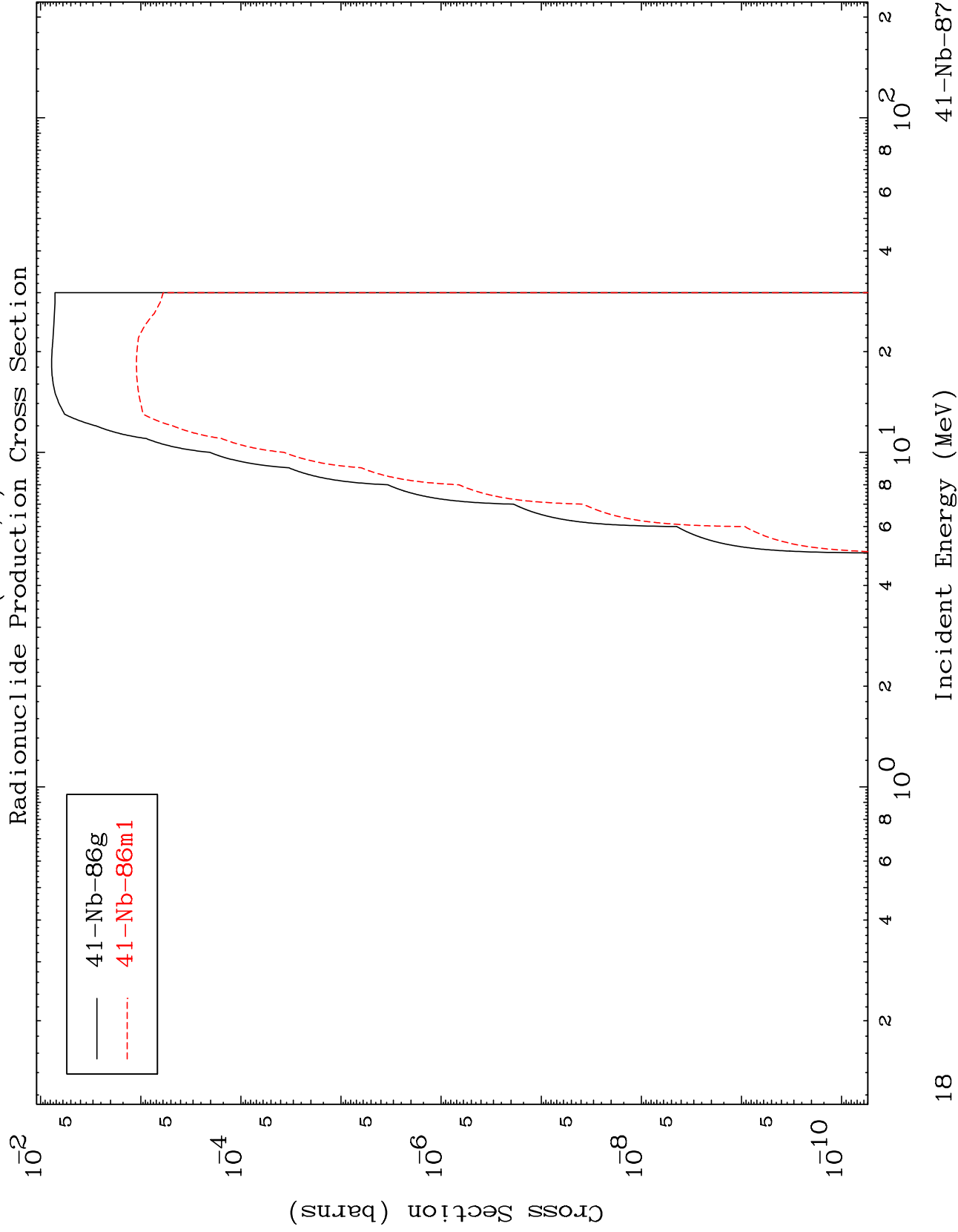
Radionuclide Production Cross Section



MAT 4108

(He-3,  $\alpha$ )

41-Nb-87

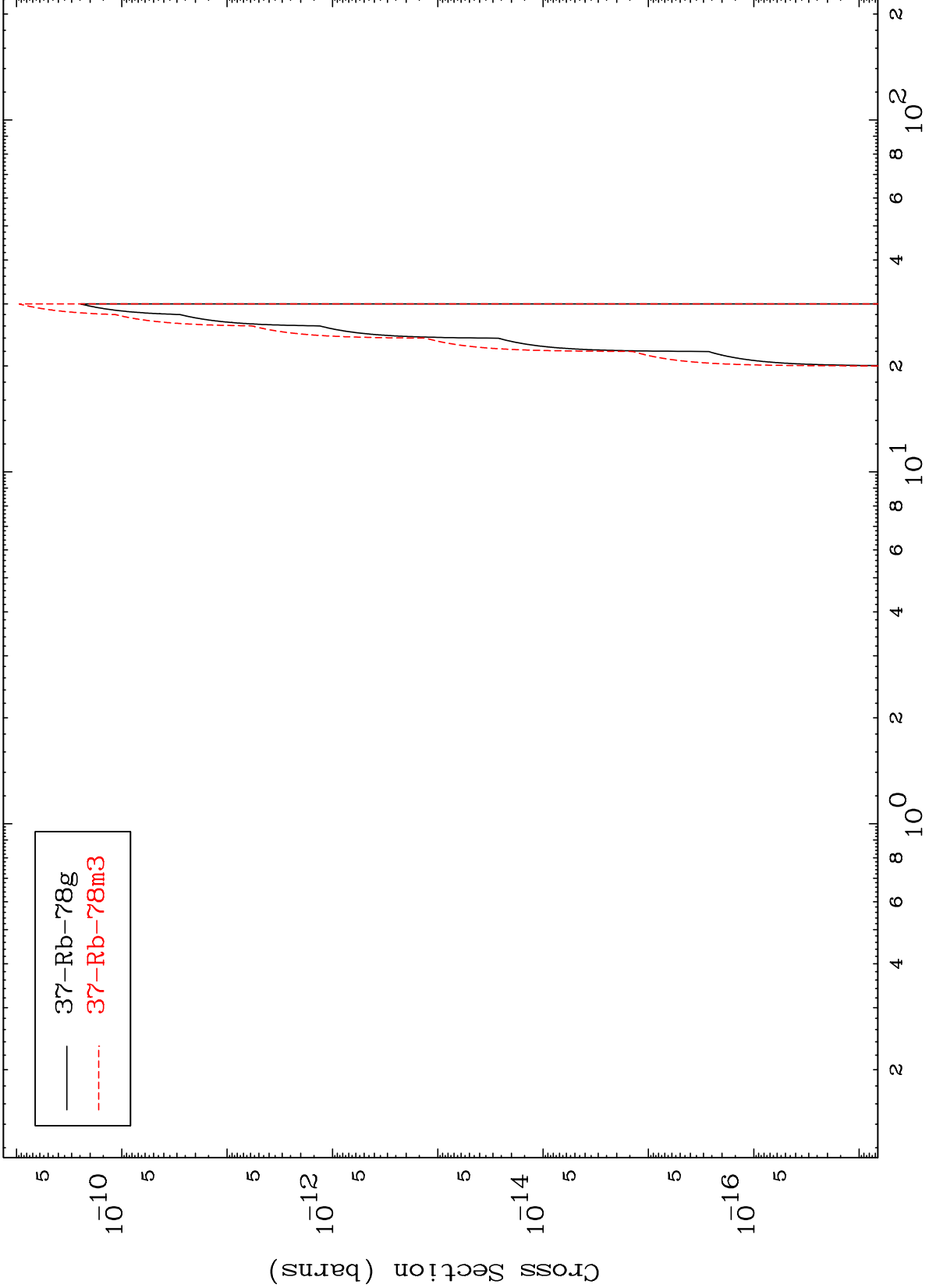


MAT 4108

(He-3, 3α)

41-Nb-87

Radionuclide Production Cross Section



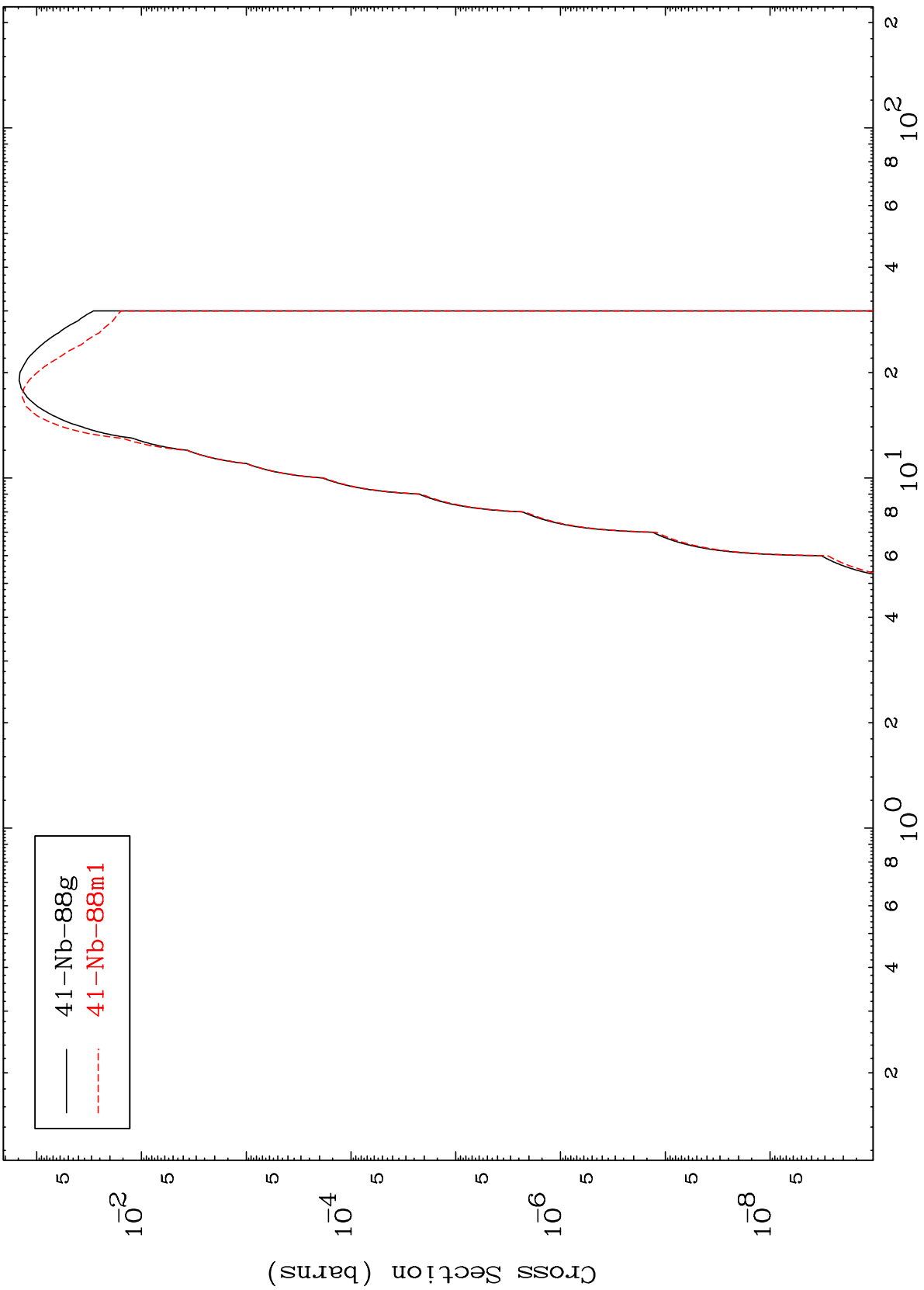
— 37-Rb-78g  
- - - 37-Rb-78m3

MAT 4108

(He-3,2p)

41-Nb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

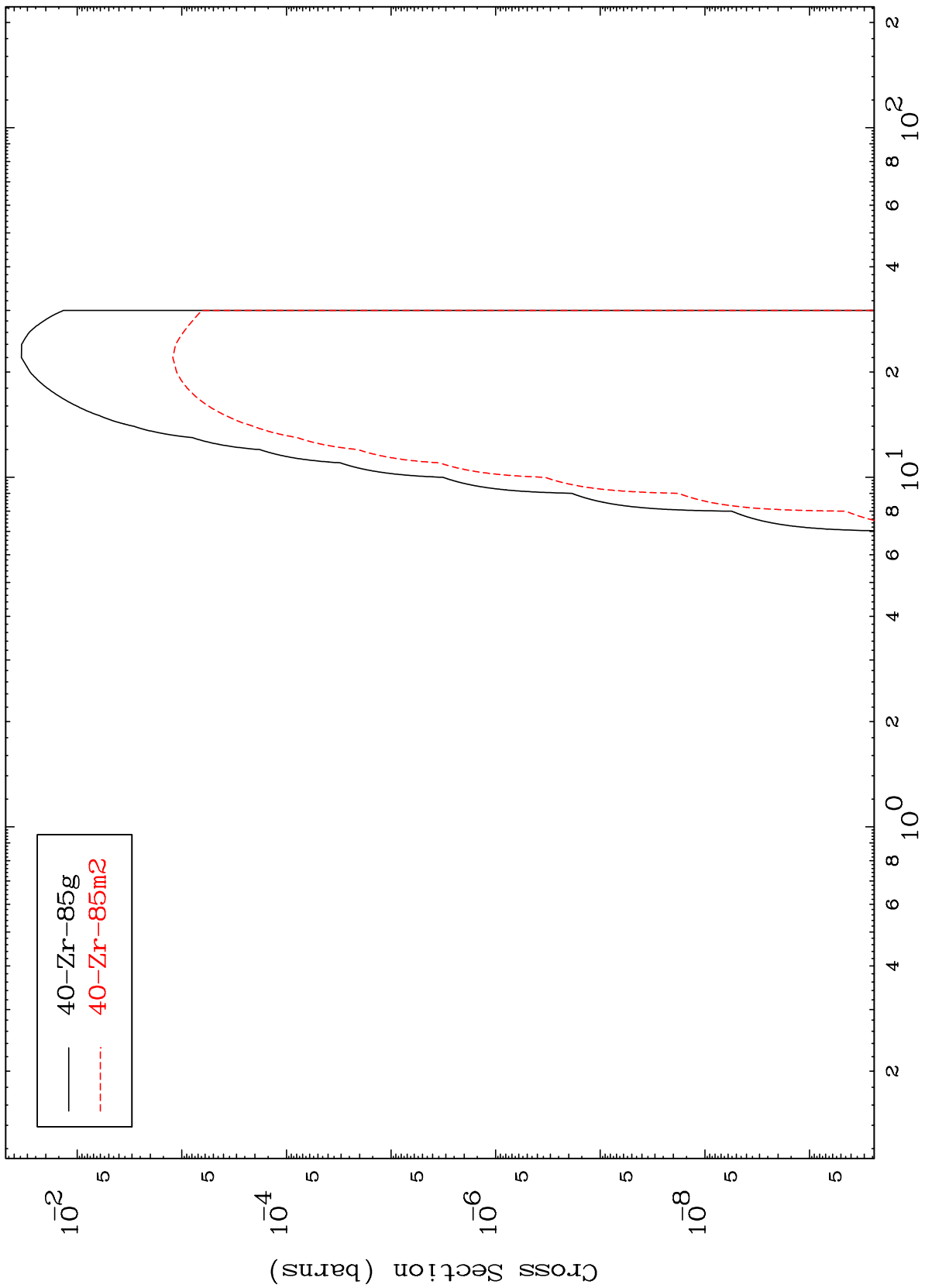
41-Nb-87

MAT 4108

(He-3, p)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section

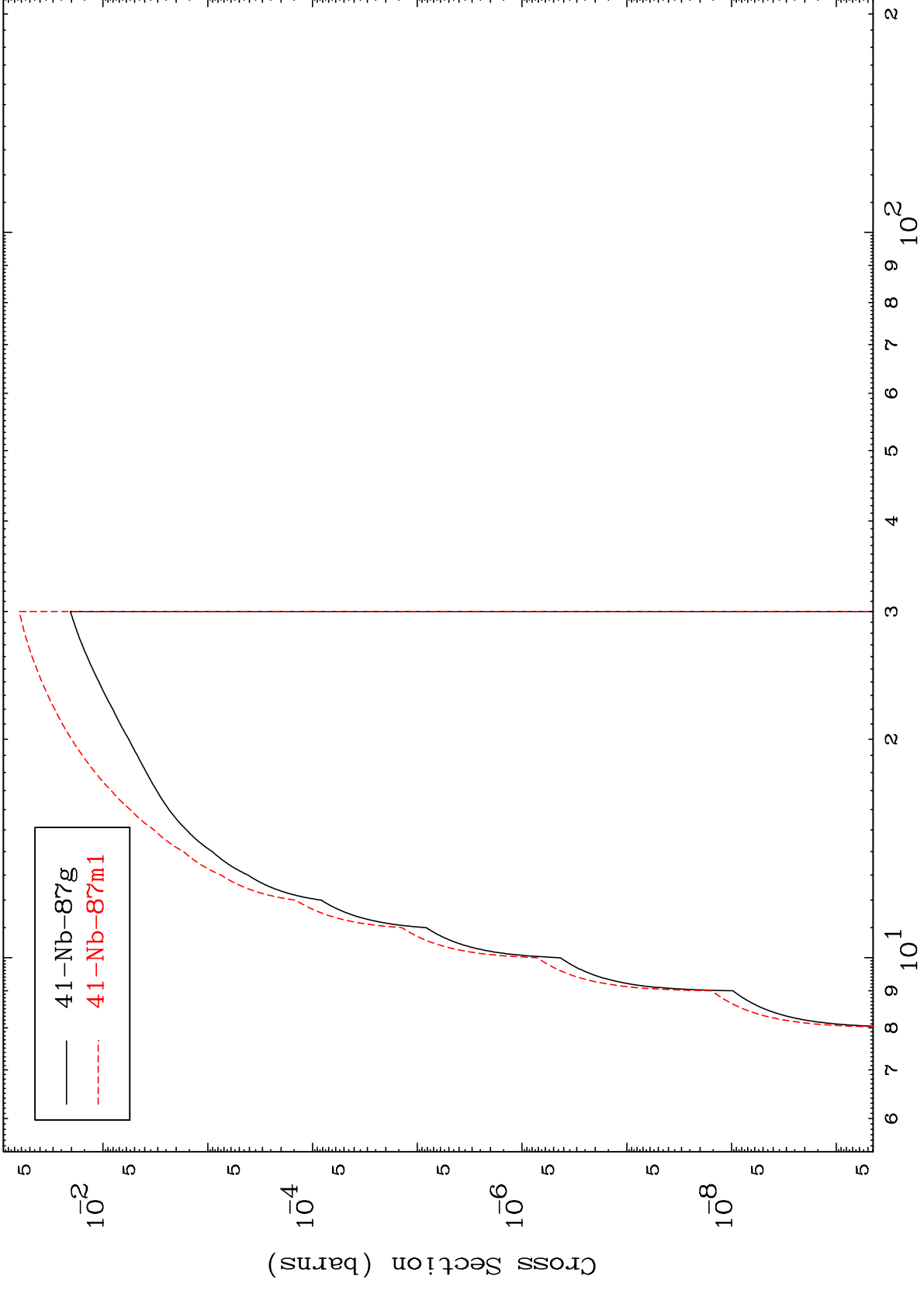


MAT 4108

(He-3,p) d

41-Nb-87

Radionuclide Production Cross Section

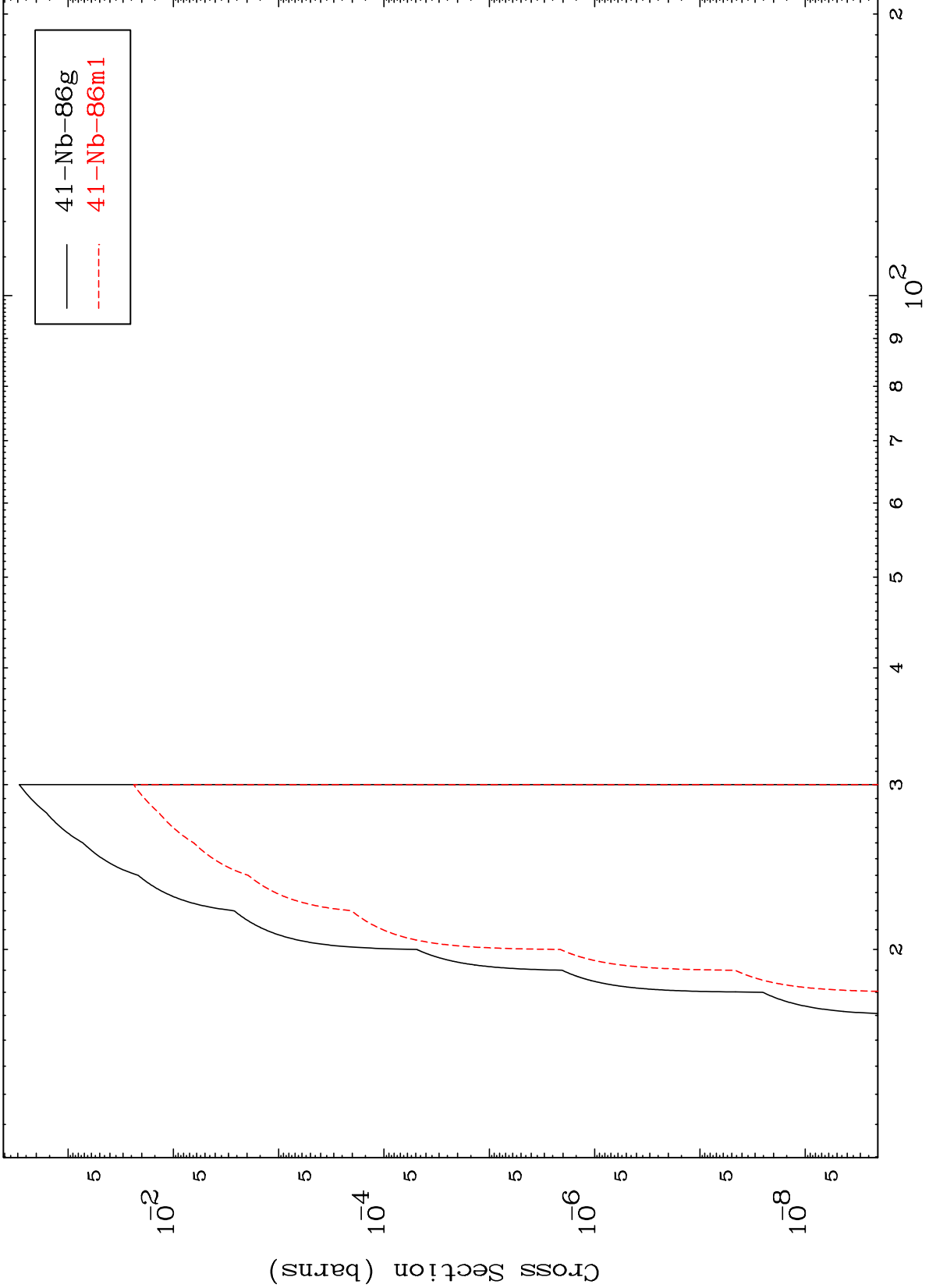


22

Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section



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