

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

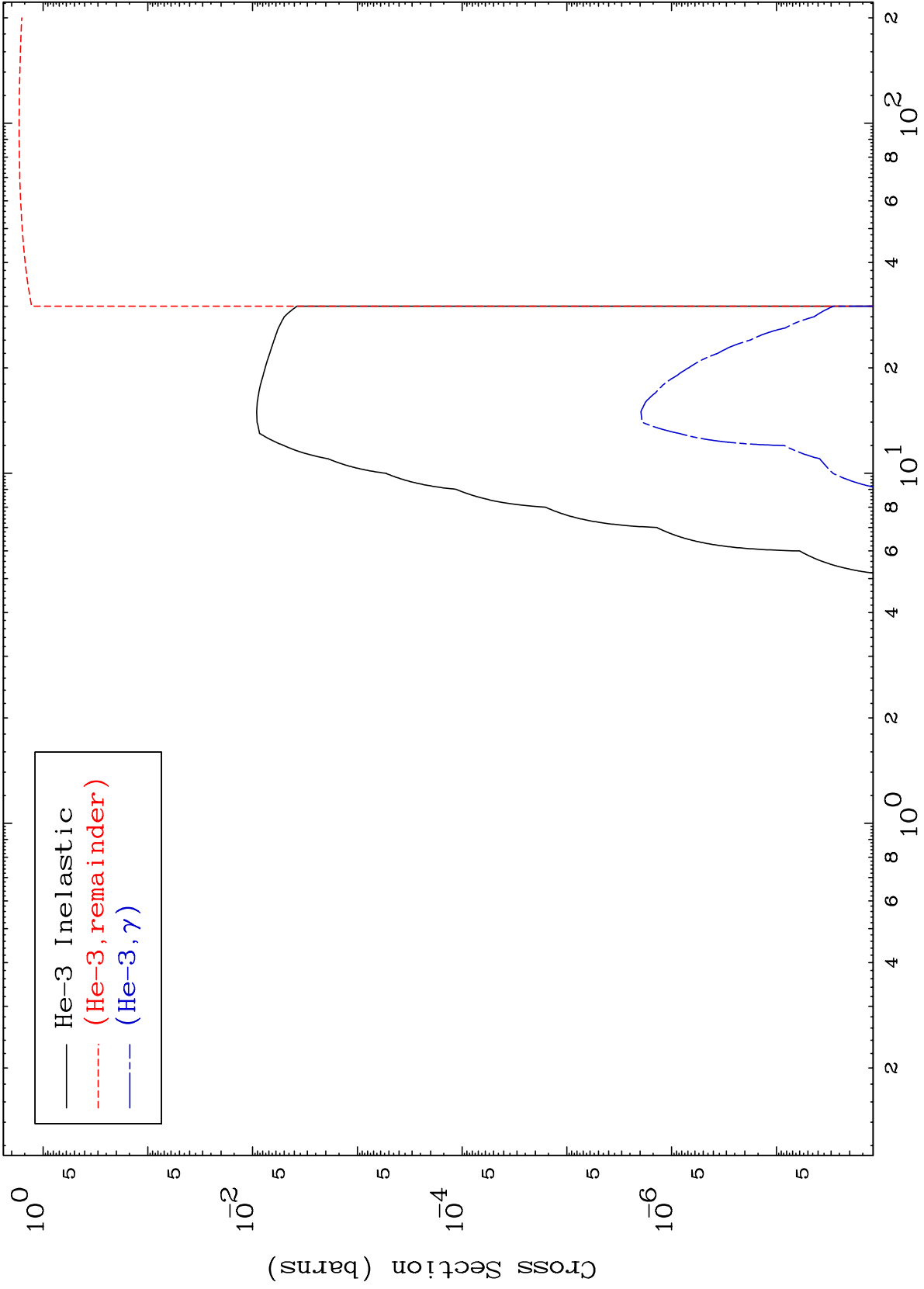
Press Mouse Button to Start

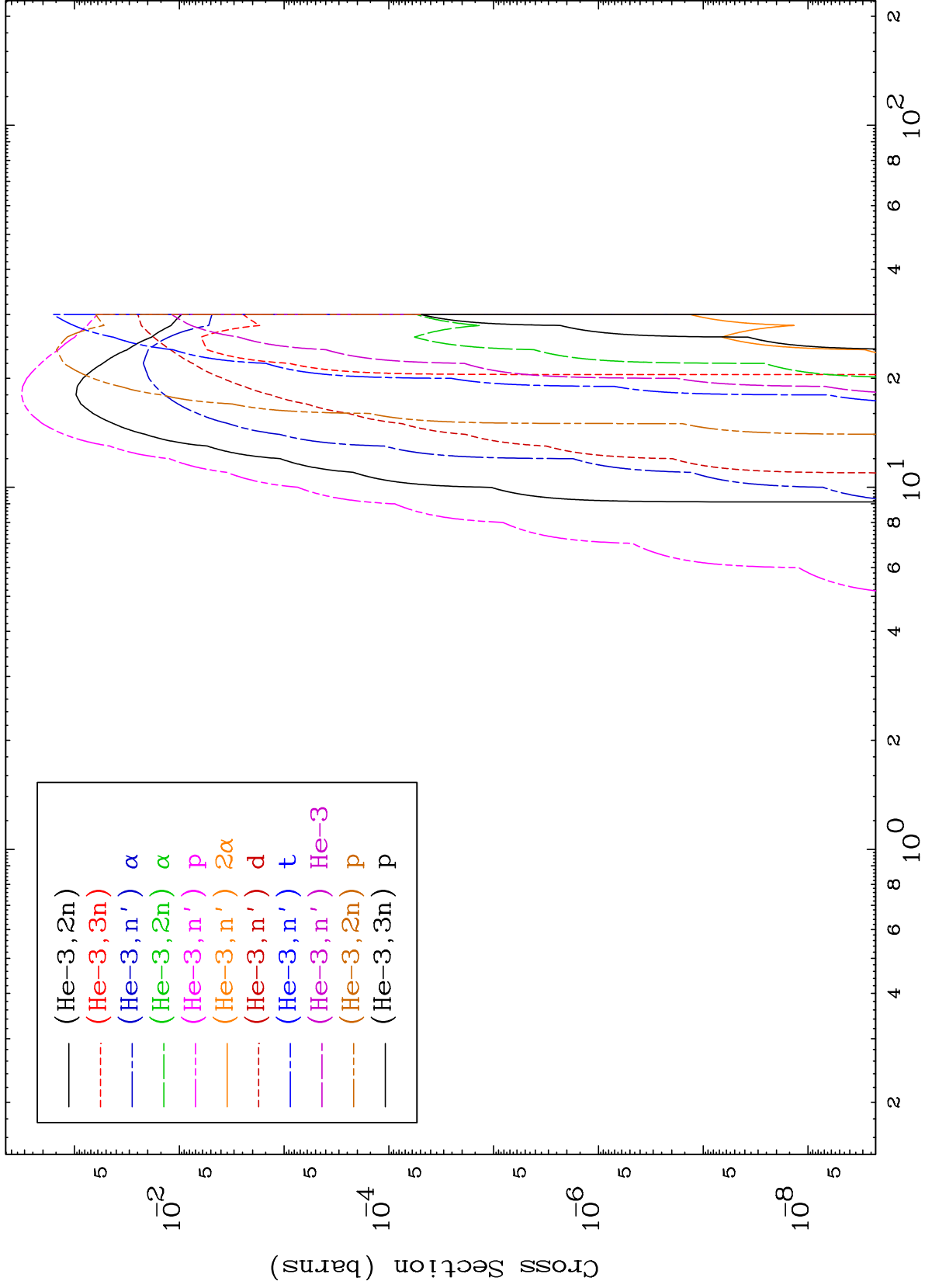
MAT 4120

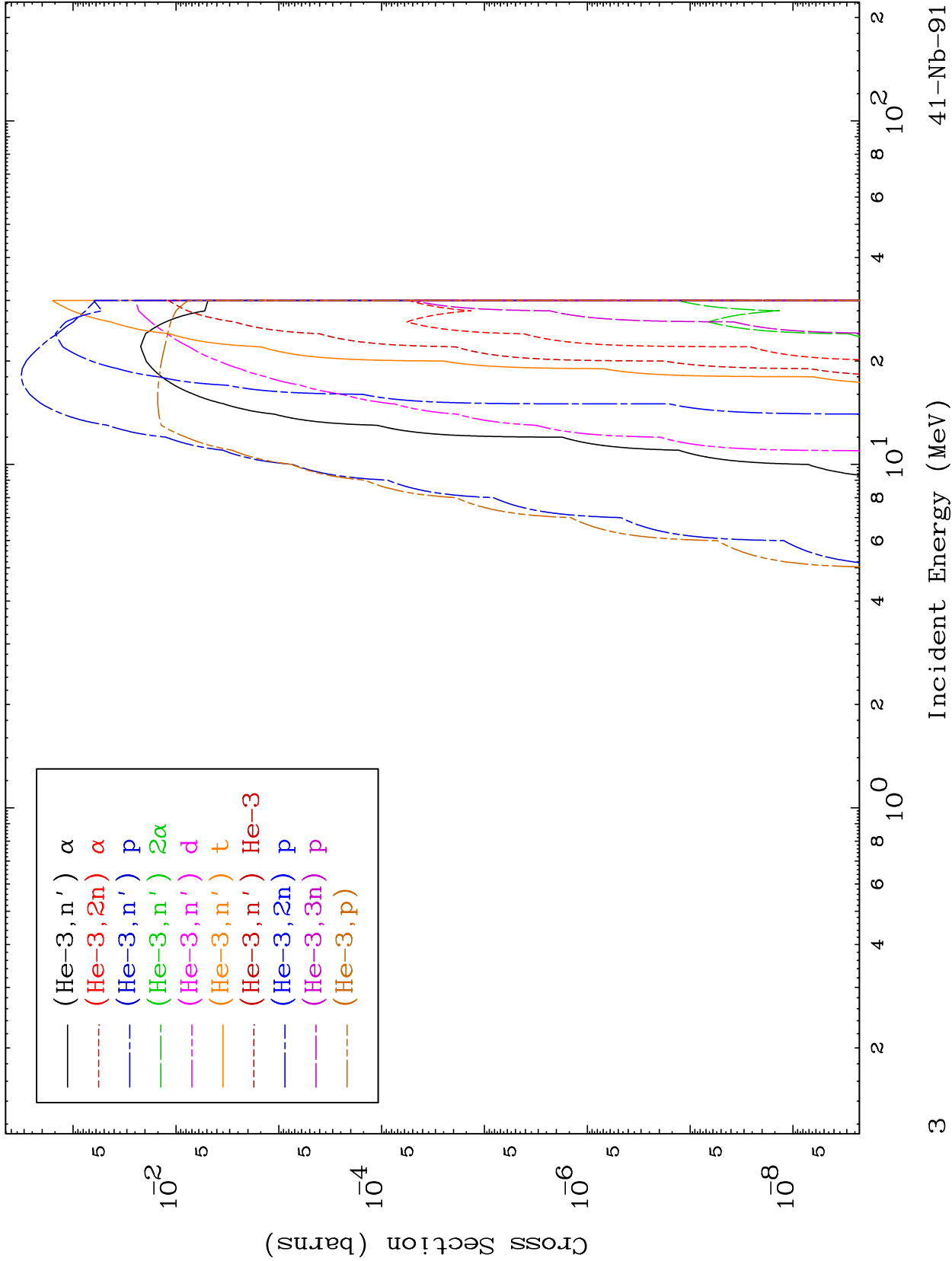
He-3 Major

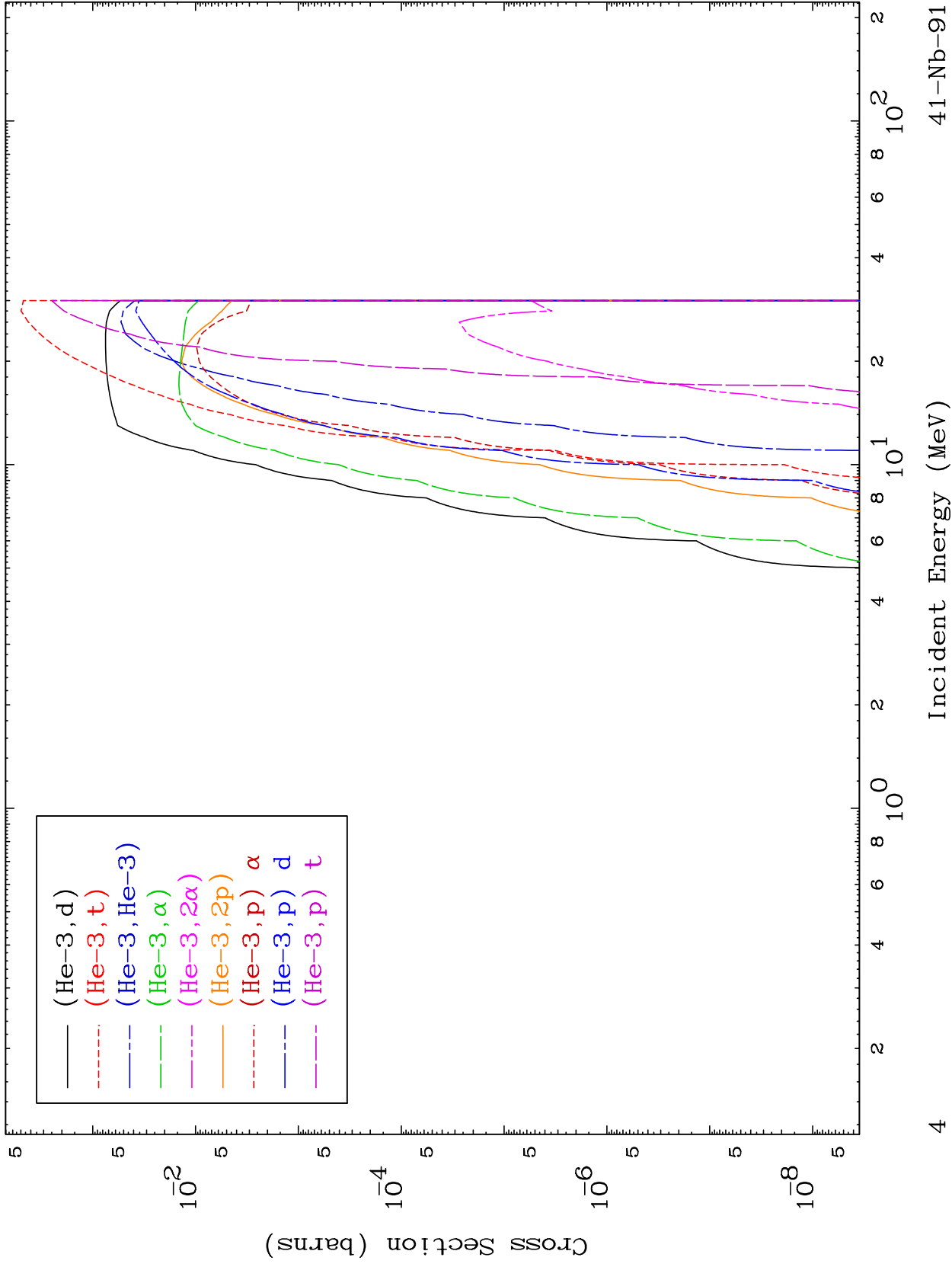
41-Nb-91

0 Kelvin Cross Sections

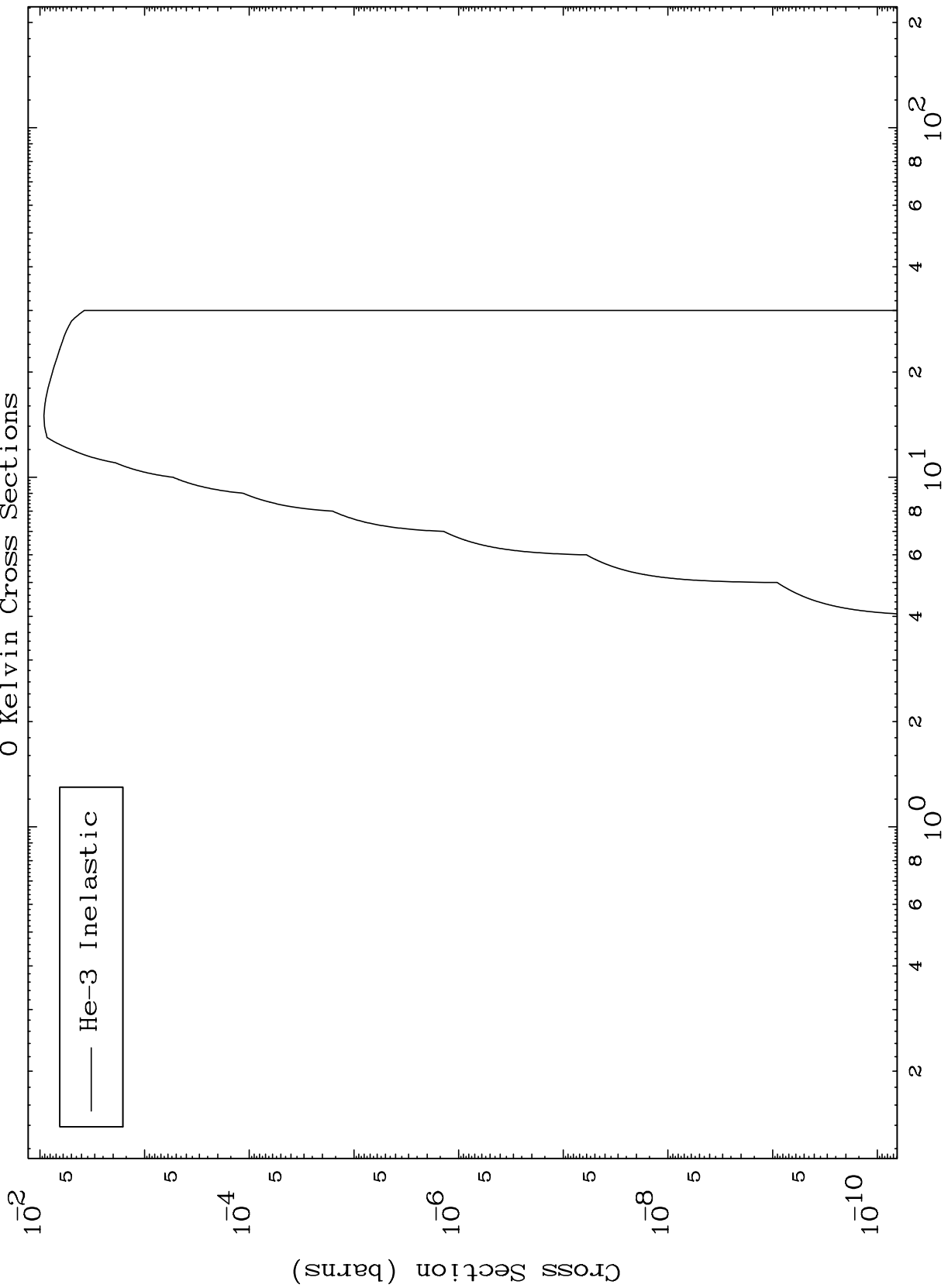








0 Kelvin Cross Sections

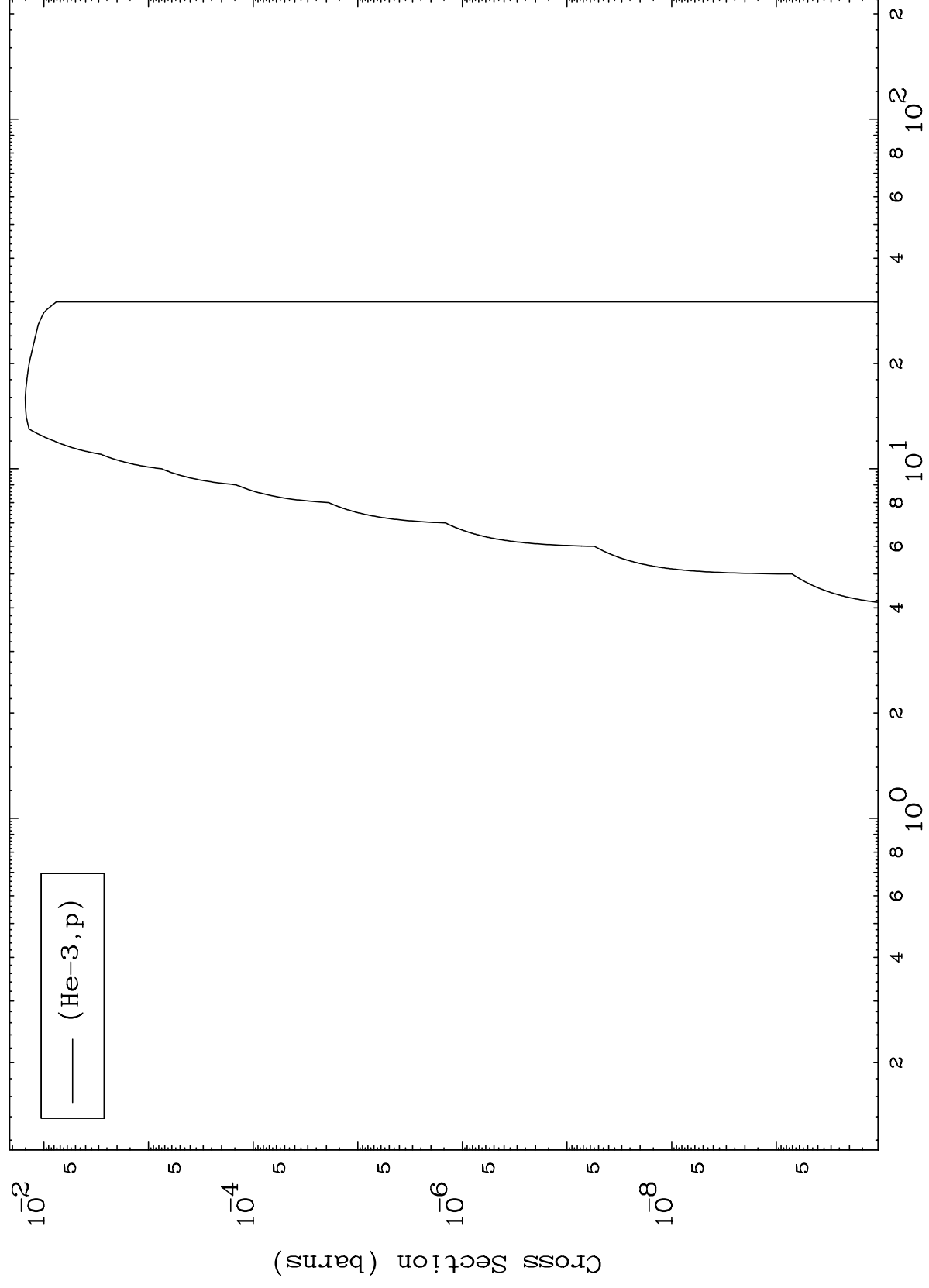


MAT 4120

(He-3,p) Levels

41-Nb-91

0 Kelvin Cross Sections

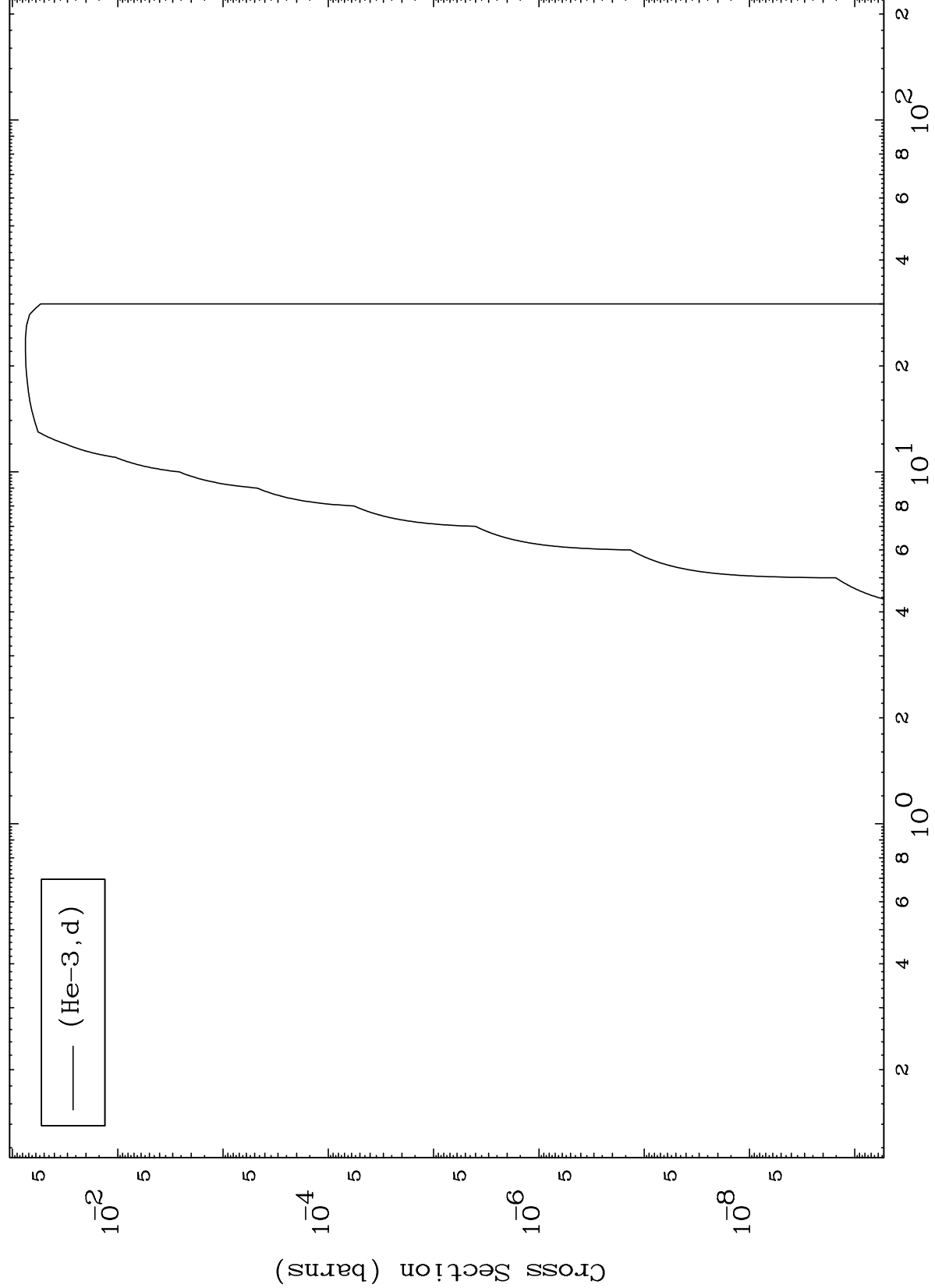


MAT 4120

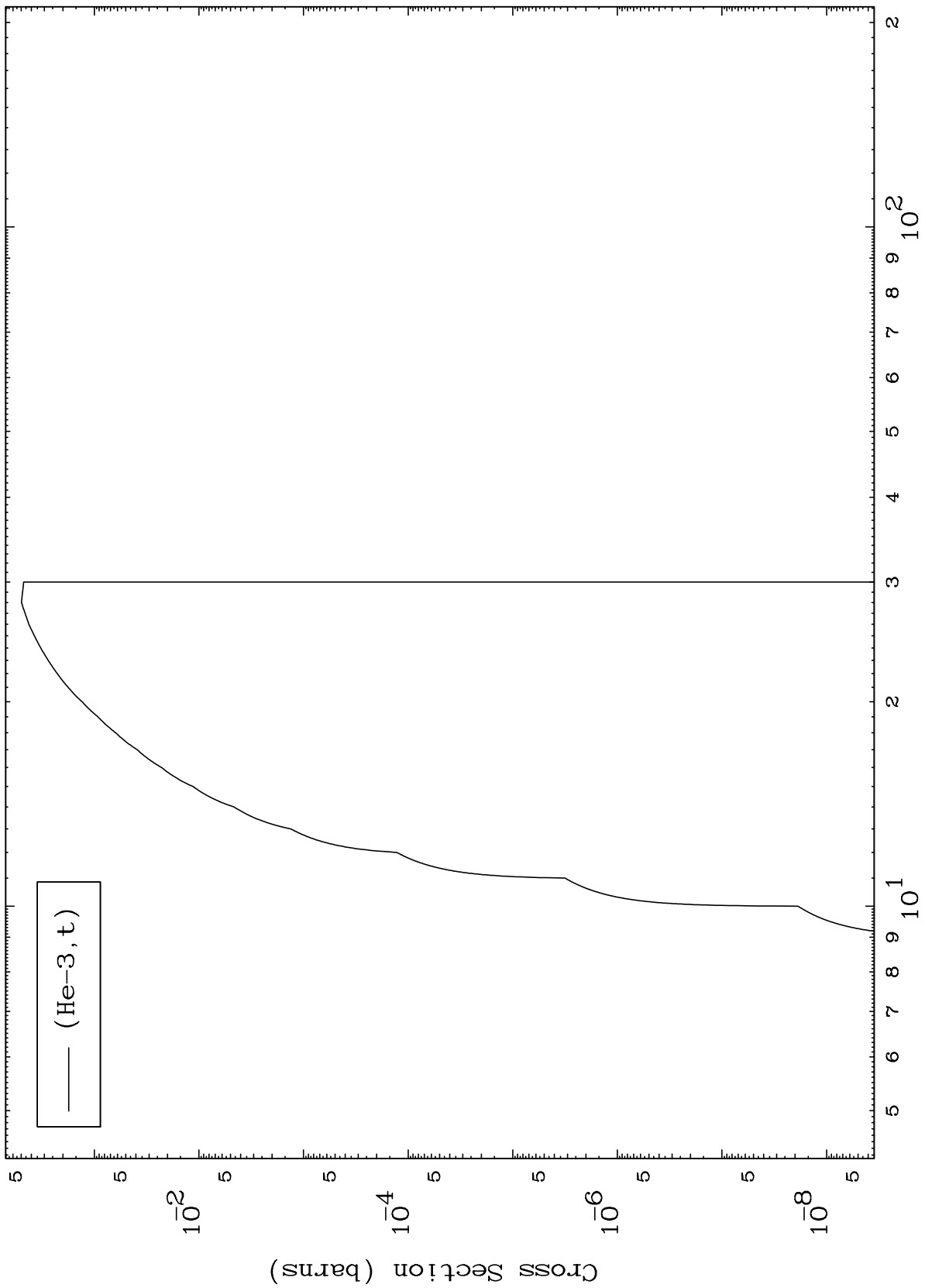
(He-3,d) Levels

41-Nb-91

0 Kelvin Cross Sections



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

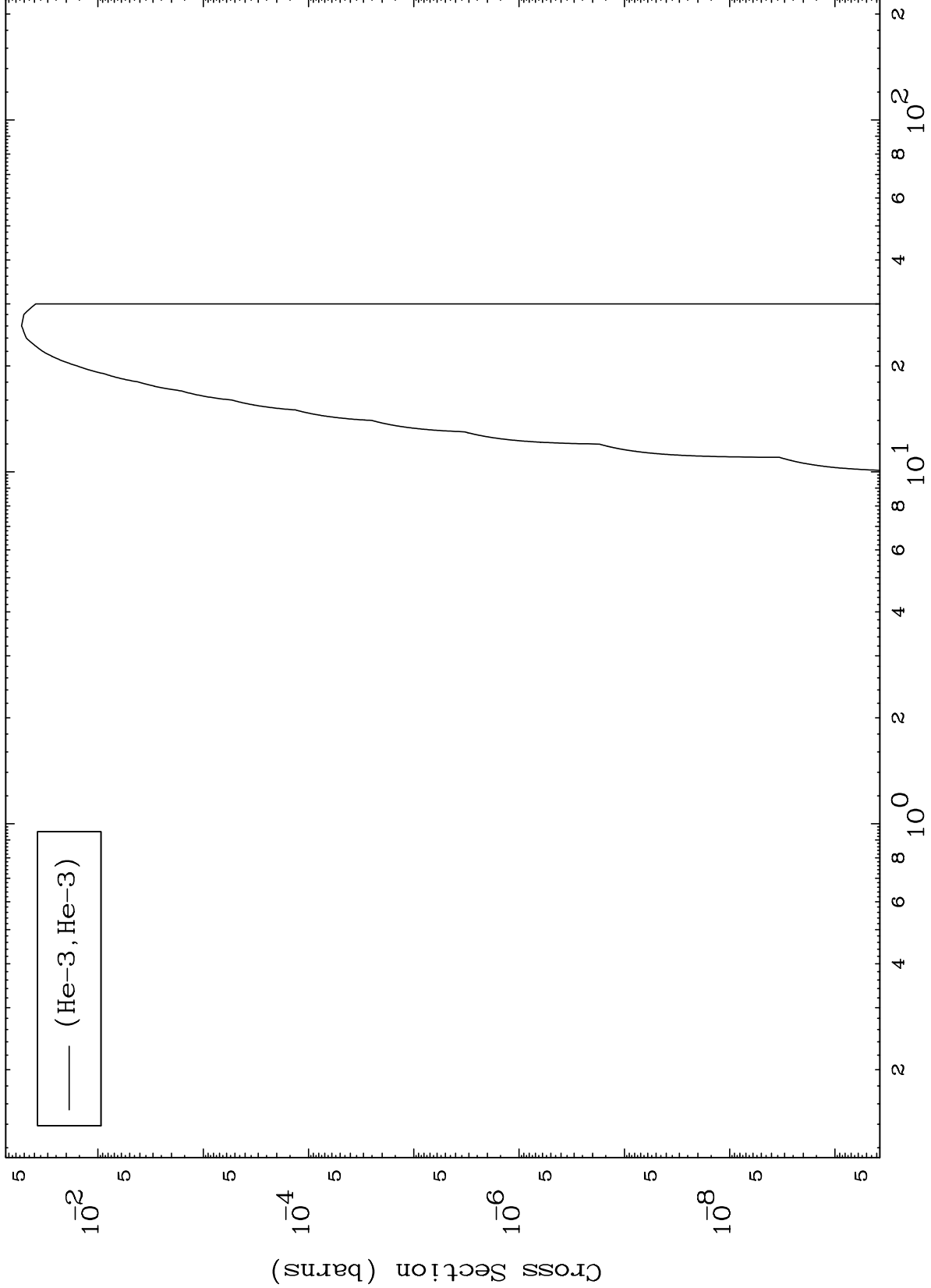


MAT 4120

(He-3, He3) Levels

41-Nb-91

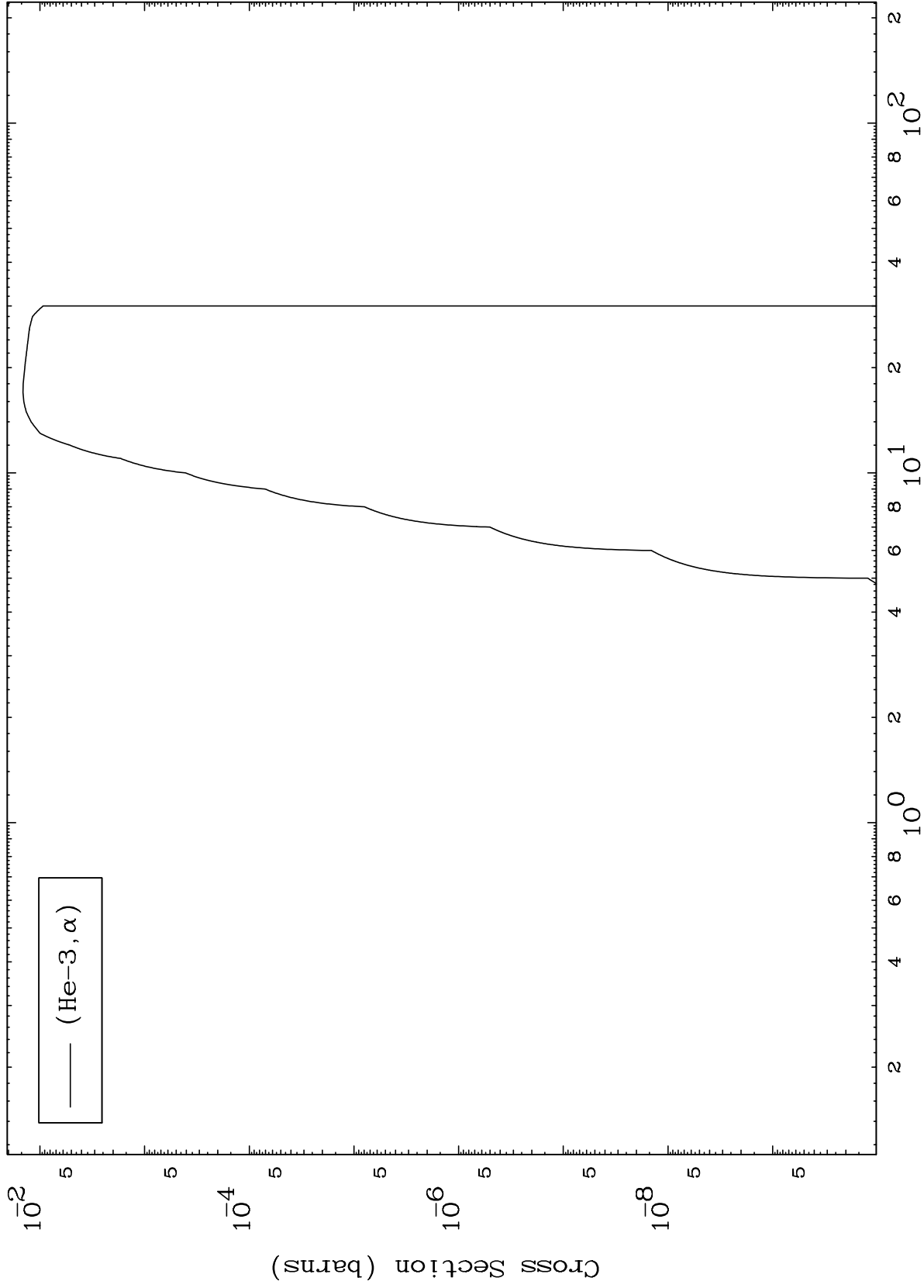
0 Kelvin Cross Sections



MAT 4120

41-Nb-91

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



41-Nb-91

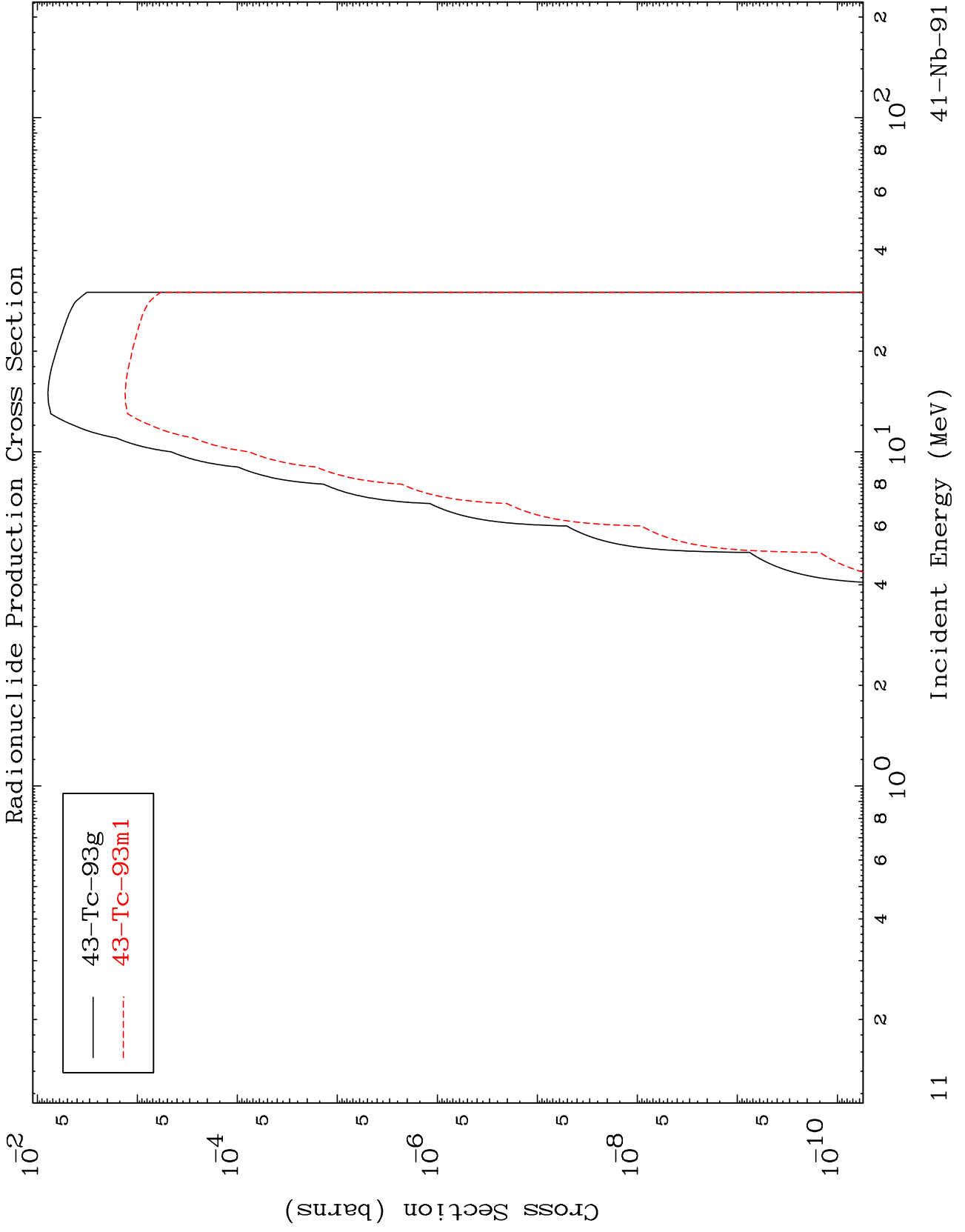
Incident Energy (MeV)

10

MAT 4120

He-3 Inelastic

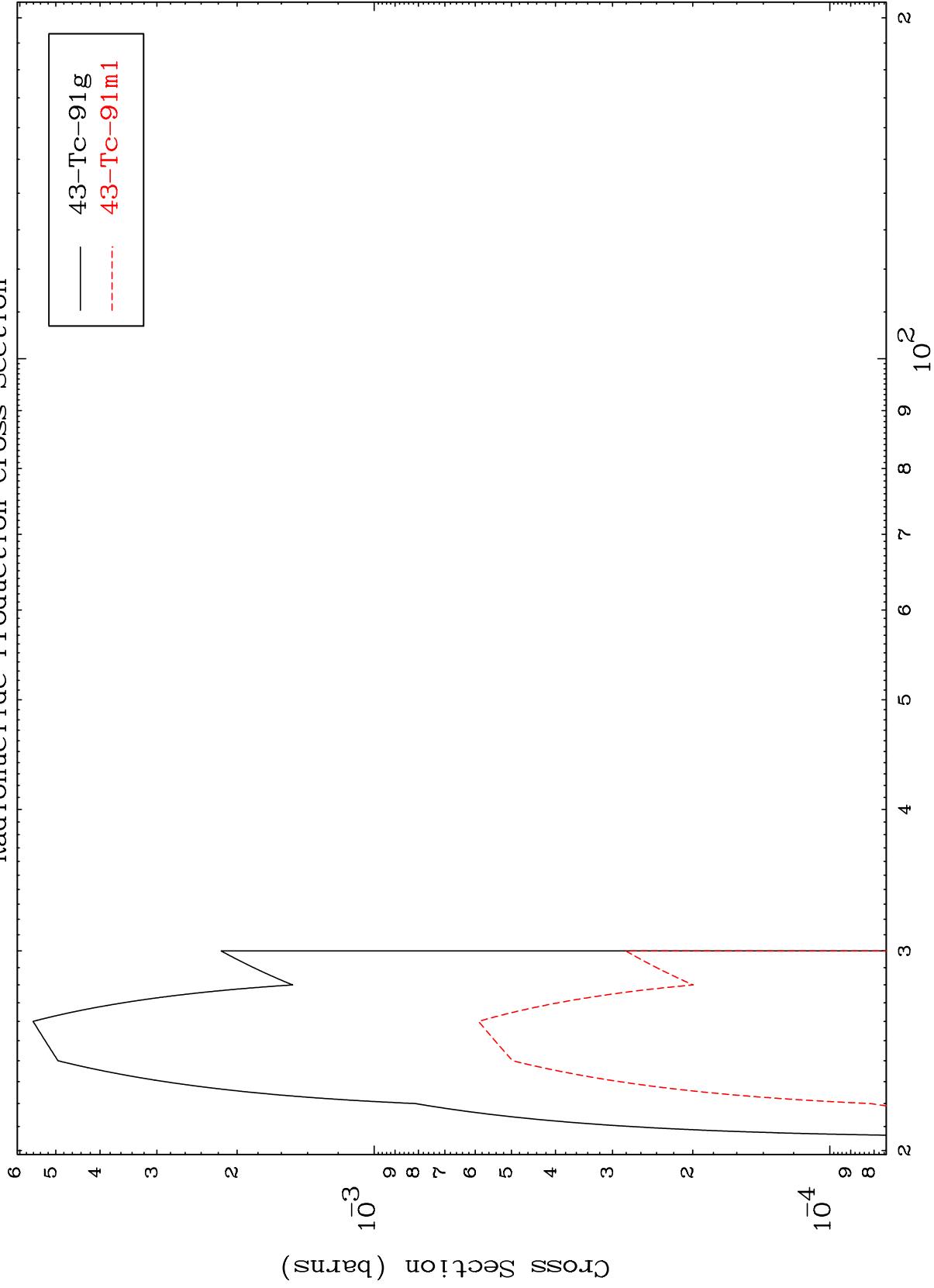
41-Nb-91



MAT 4120

41-Nb-91

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



41-Nb-91

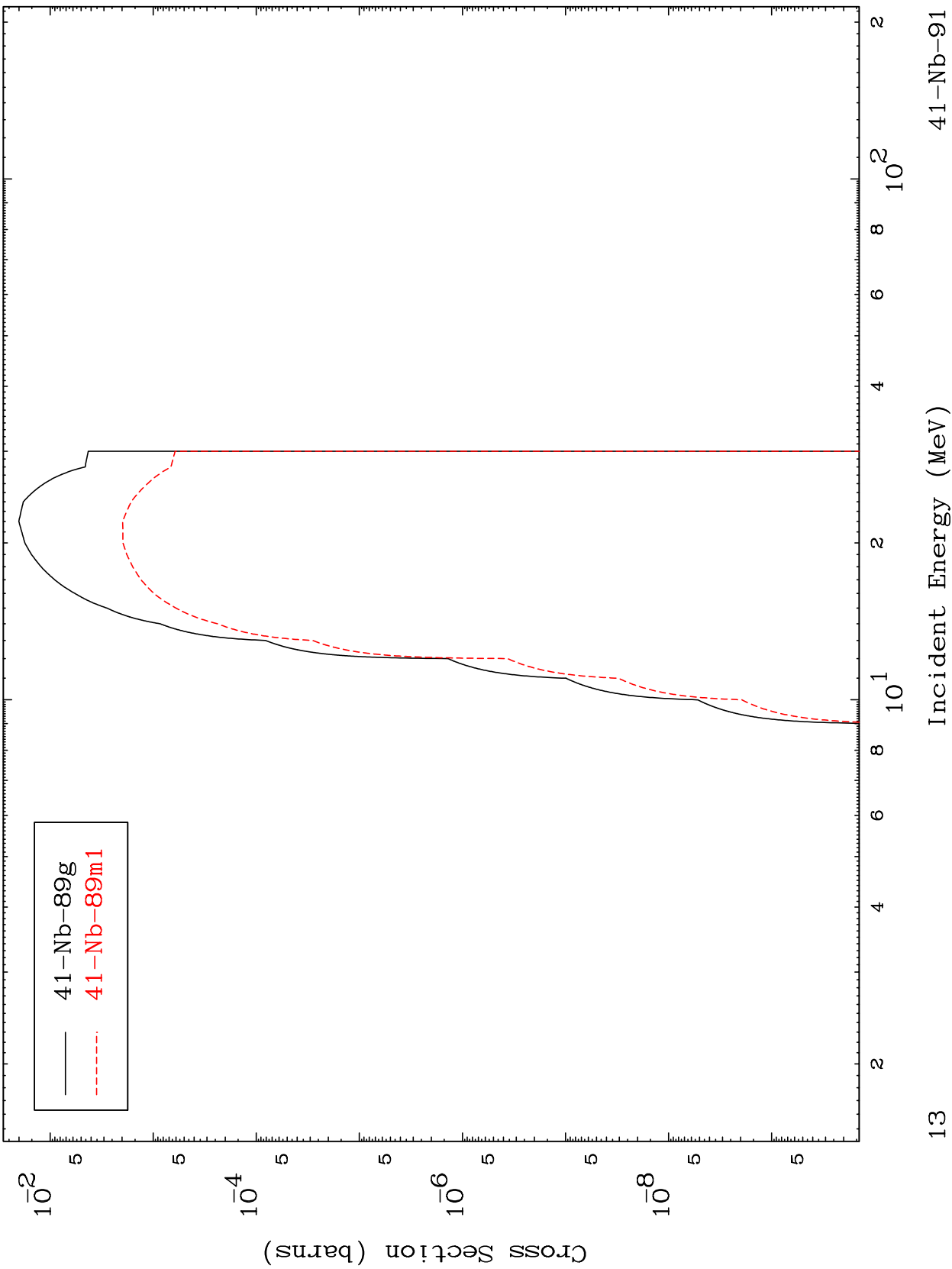
Incident Energy (MeV)

12

MAT 4120

41-Nb-91

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



13

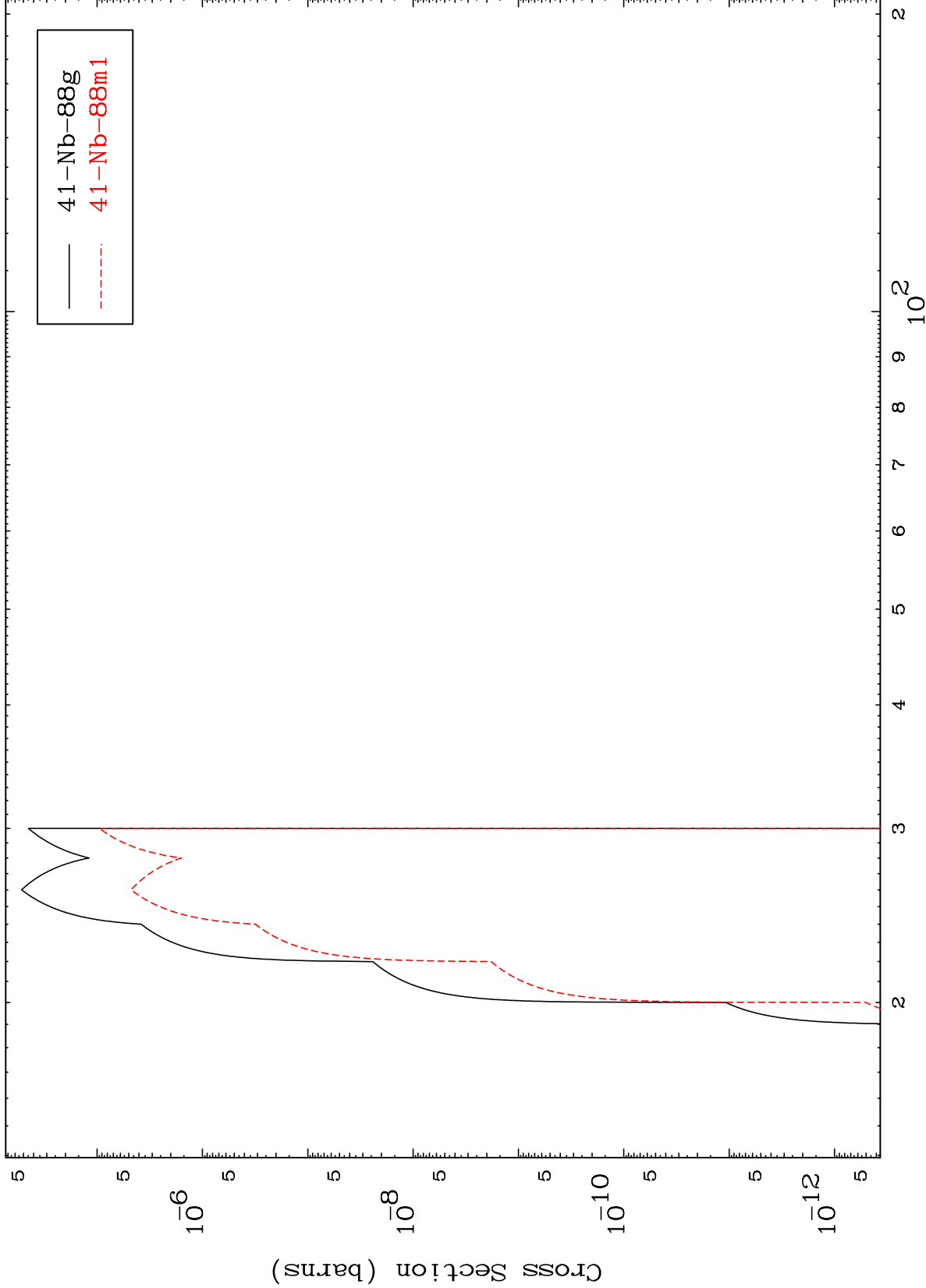
41-Nb-91

MAT 4120

(He-3,2n) α

41-Nb-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

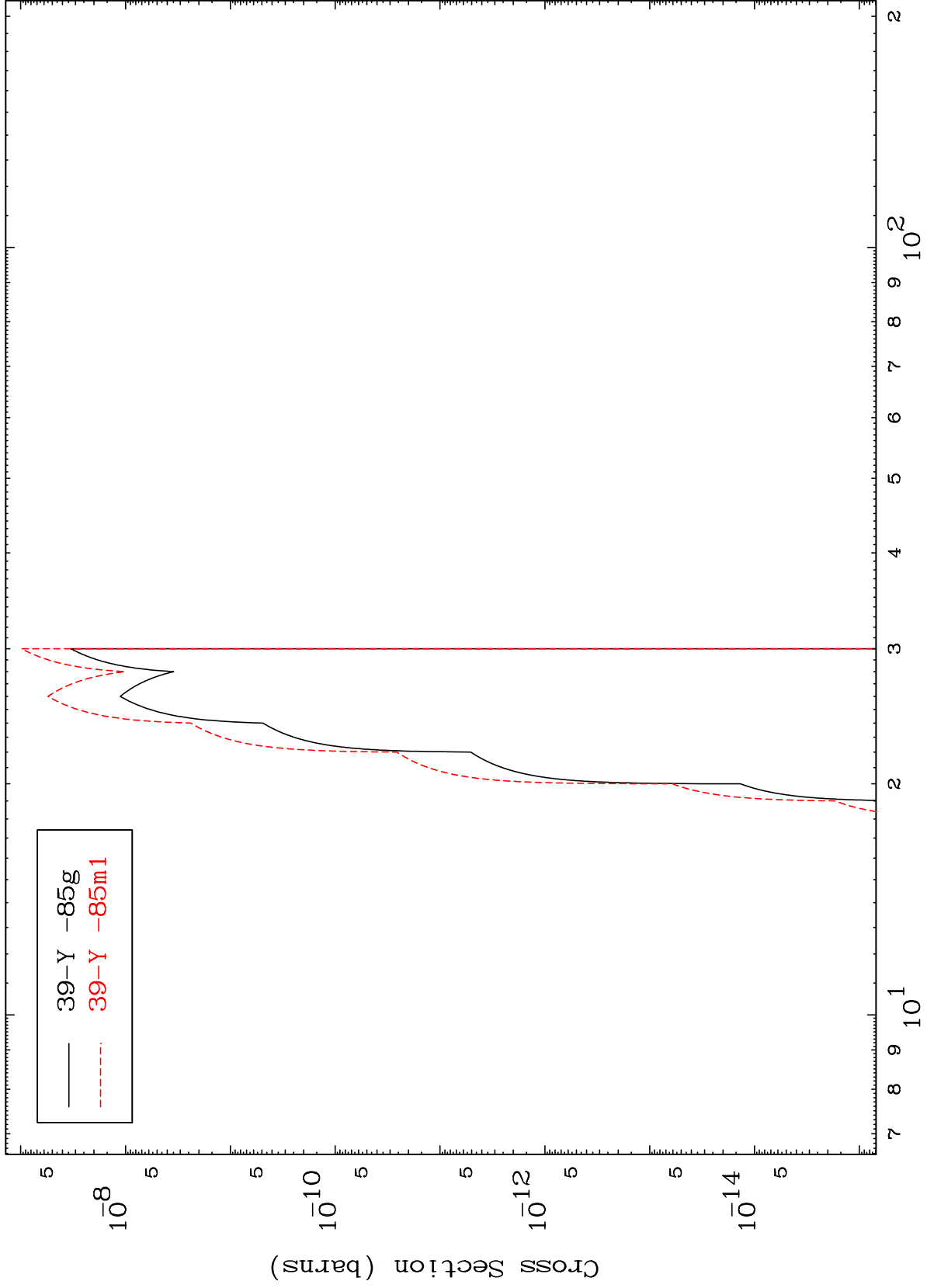
41-Nb-91

MAT 4120

(He-3, n') 2 α

41-Nb-91

Radionuclide Production Cross Section

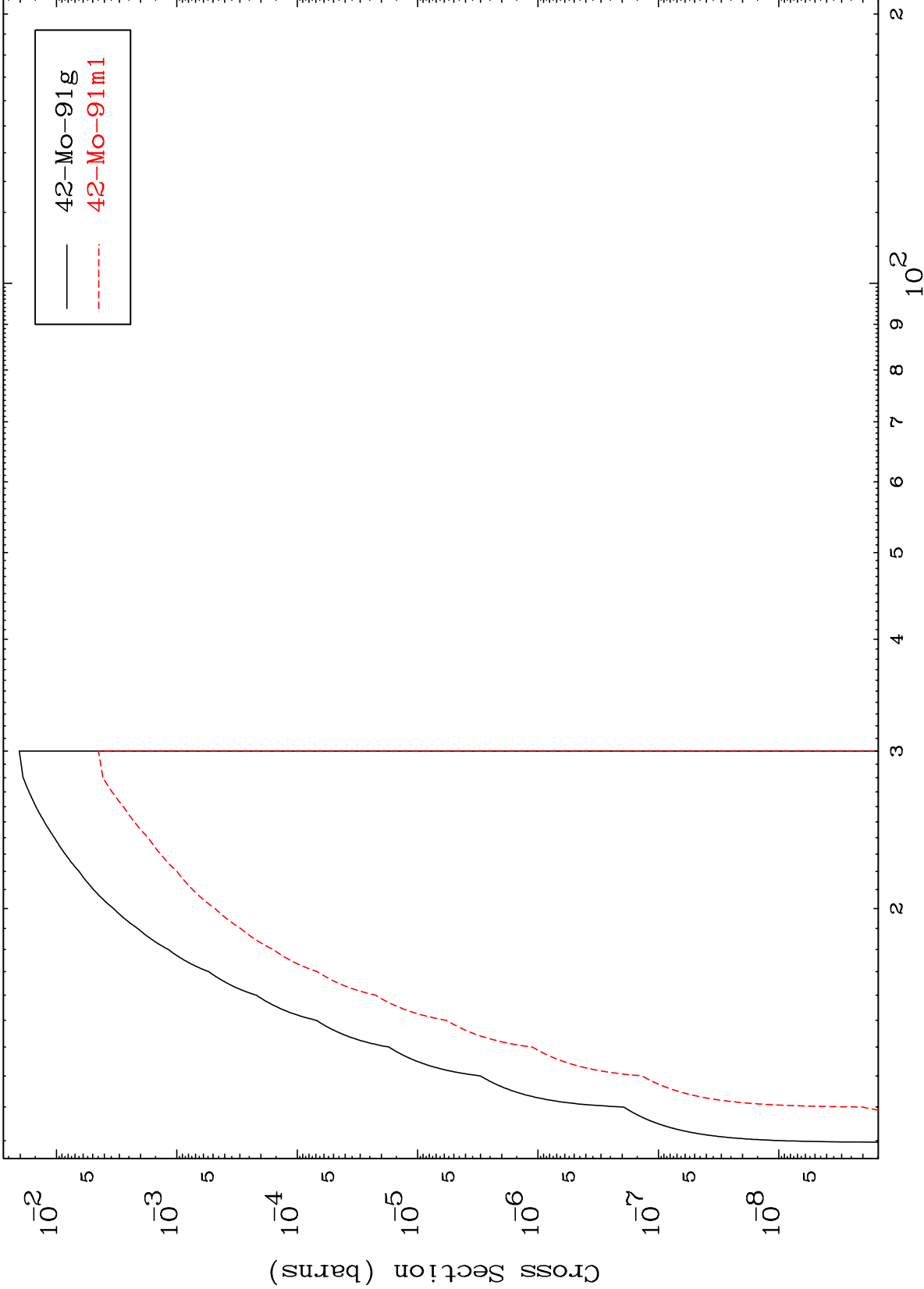


15

Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section

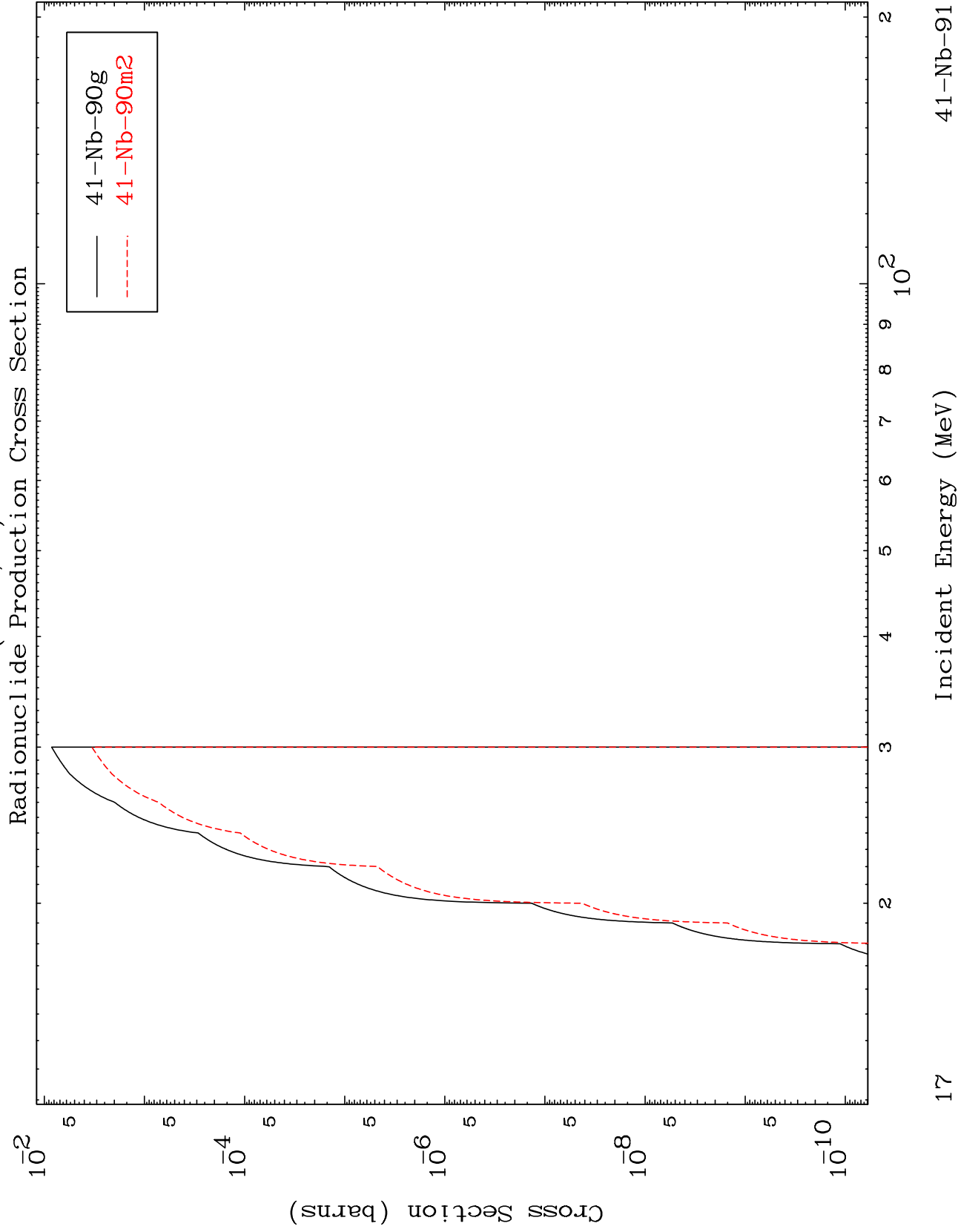


42-Mo-91g
42-Mo-91m1

MAT 4120

(He-3, n') He-3

41-Nb-91



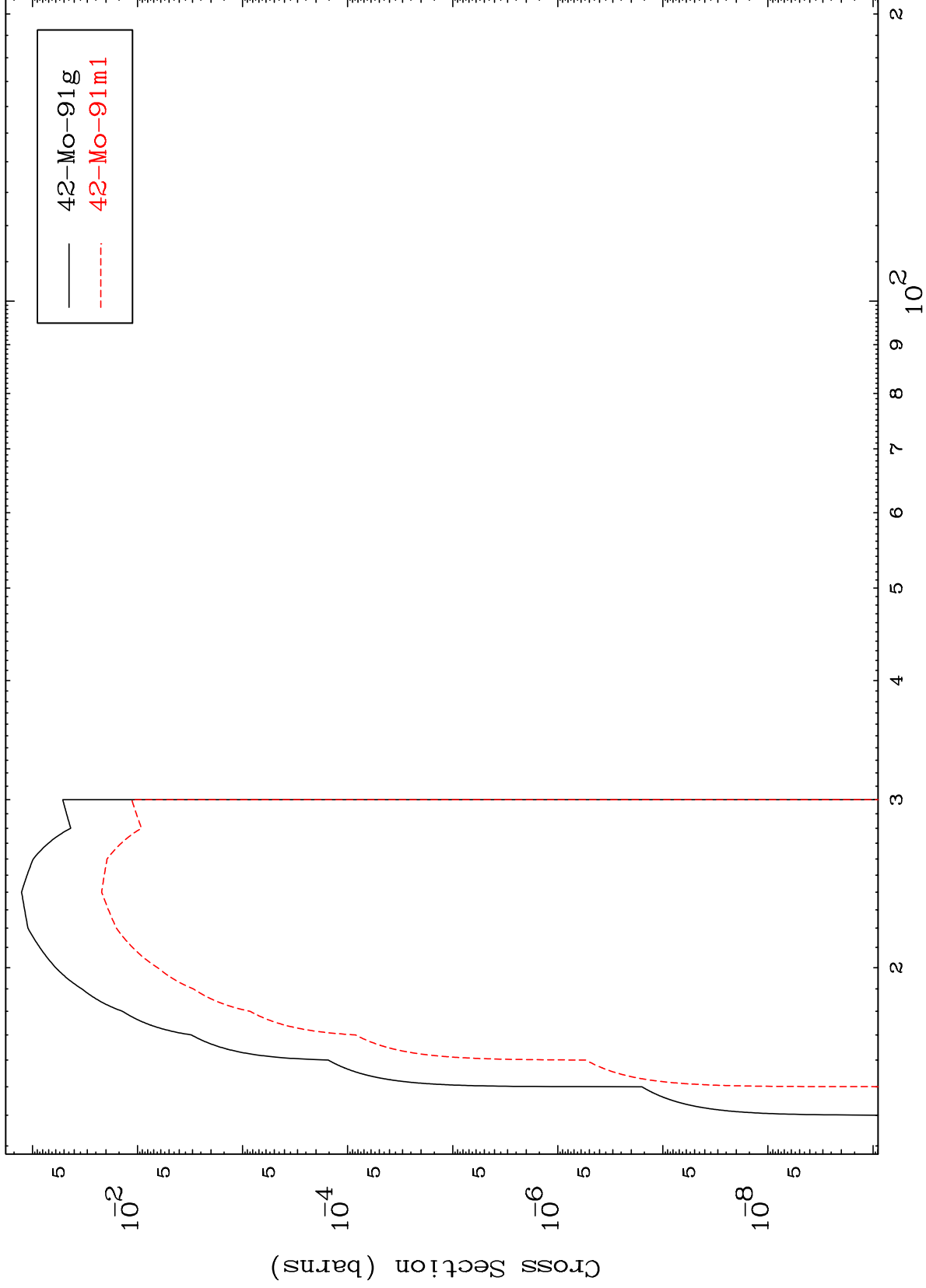
17

MAT 4120

(He-3,2n) p

41-Nb-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

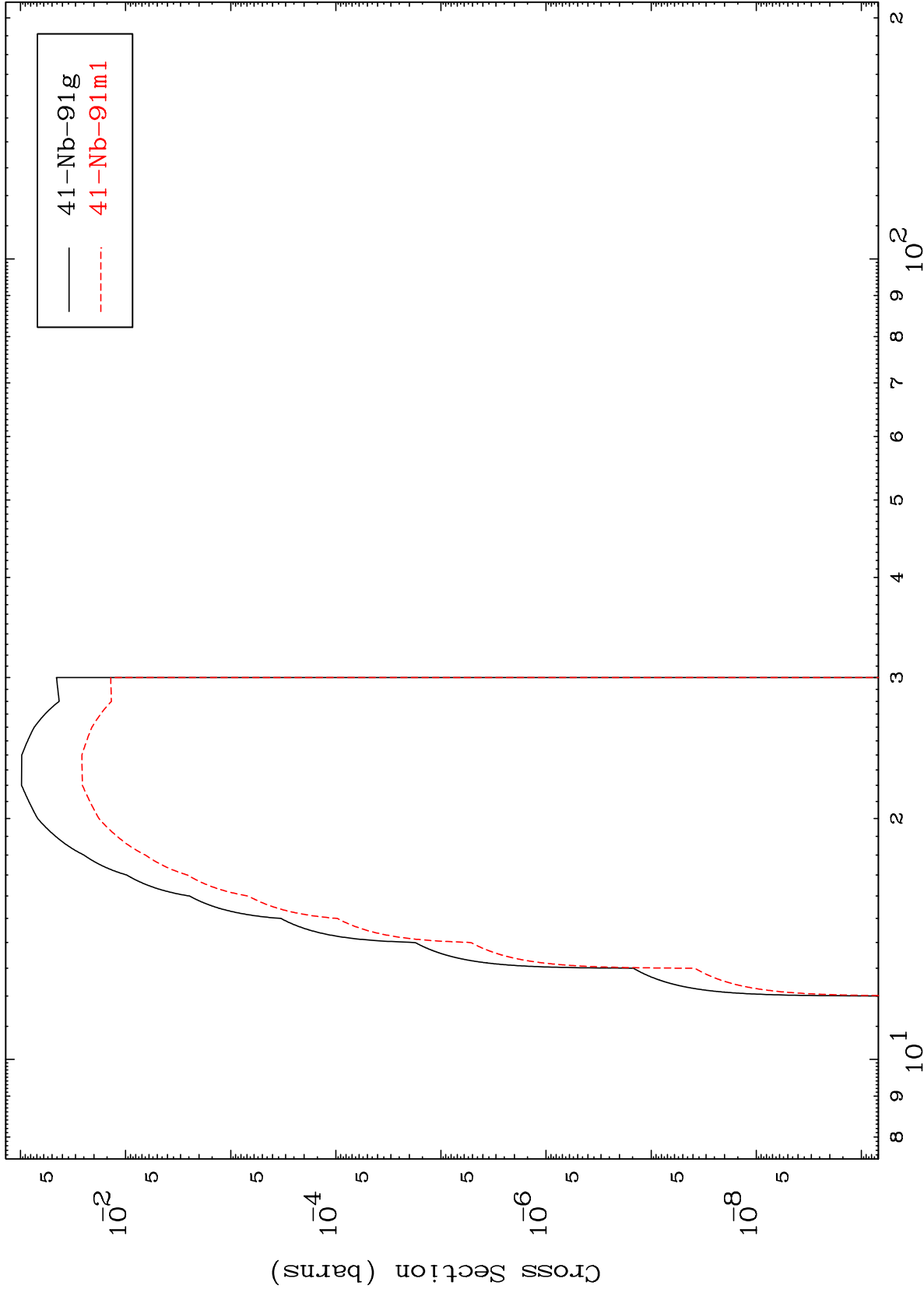
41-Nb-91

MAT 4120

(He-3,2n) p

41-Nb-91

Radionuclide Production Cross Section



19

Incident Energy (MeV)

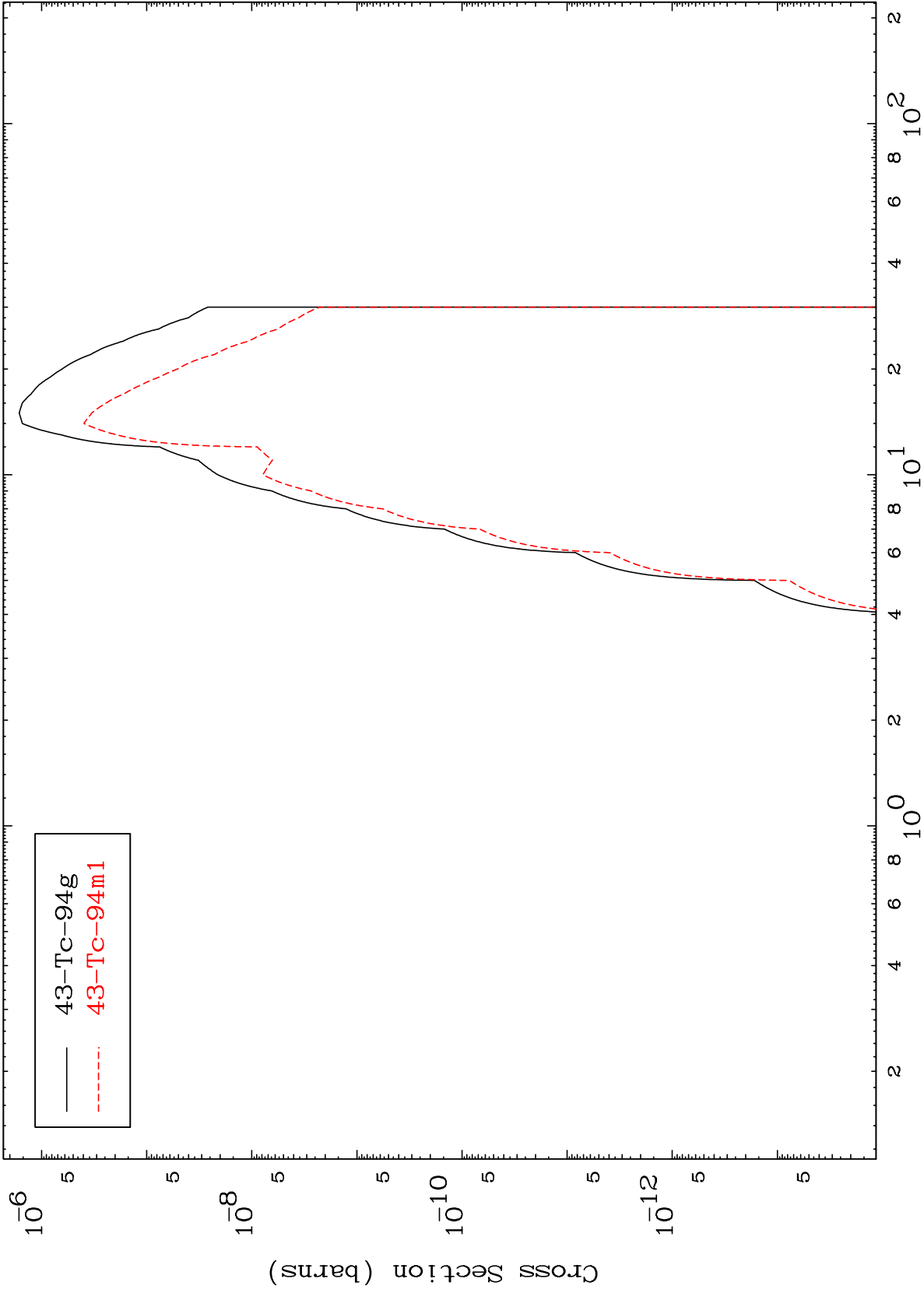
41-Nb-91

MAT 4120

(He-3, γ)

41-Nb-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

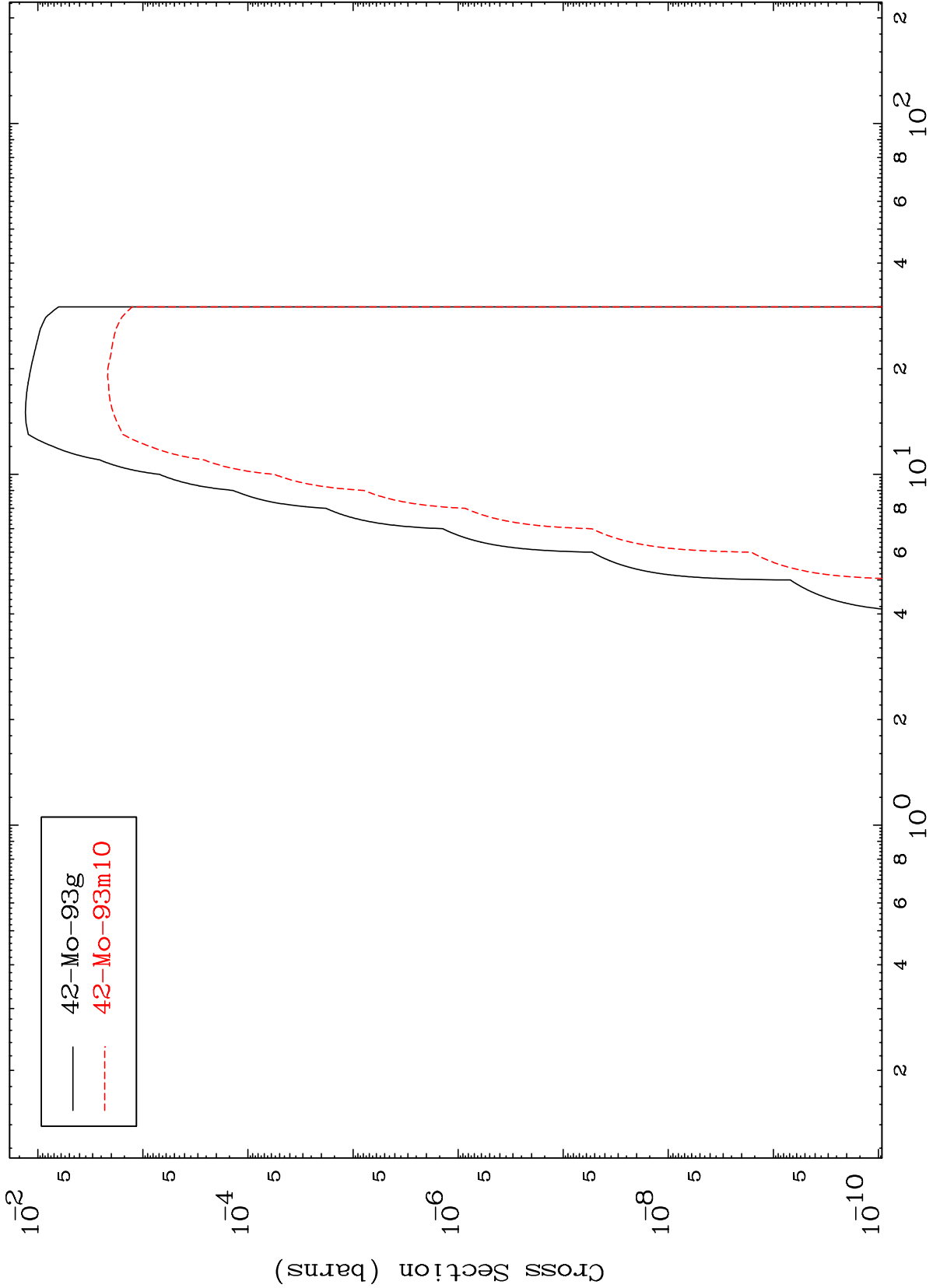
41-Nb-91

MAT 4120

(He-3, p)

41-Nb-91

Radionuclide Production Cross Section

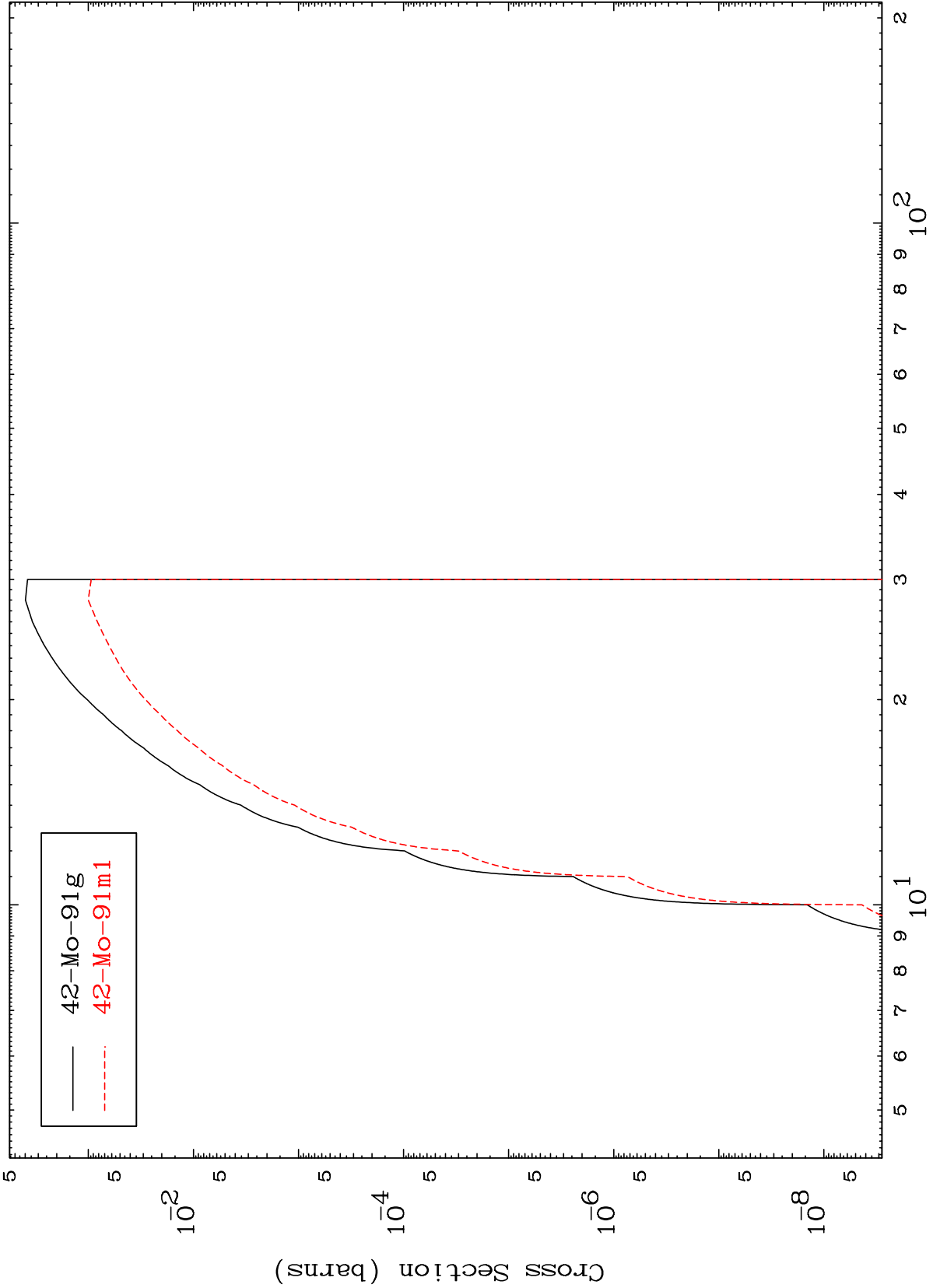


MAT 4120

(He-3, t)

41-Nb-91

Radionuclide Production Cross Section



42-Mo-91g
42-Mo-91m1

22

Incident Energy (MeV)

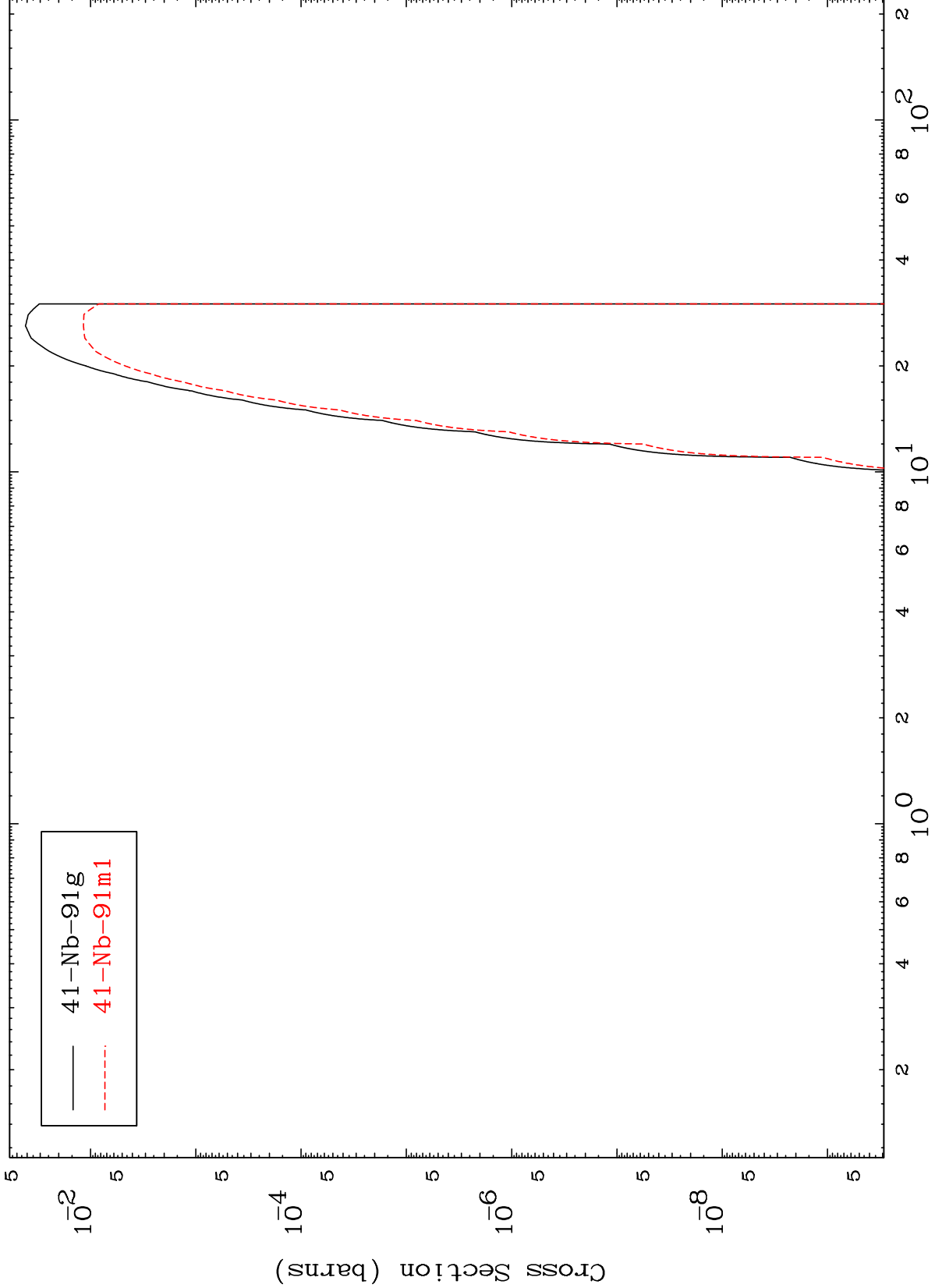
41-Nb-91

MAT 4120

(He-3, He-3)

41-Nb-91

Radionuclide Production Cross Section

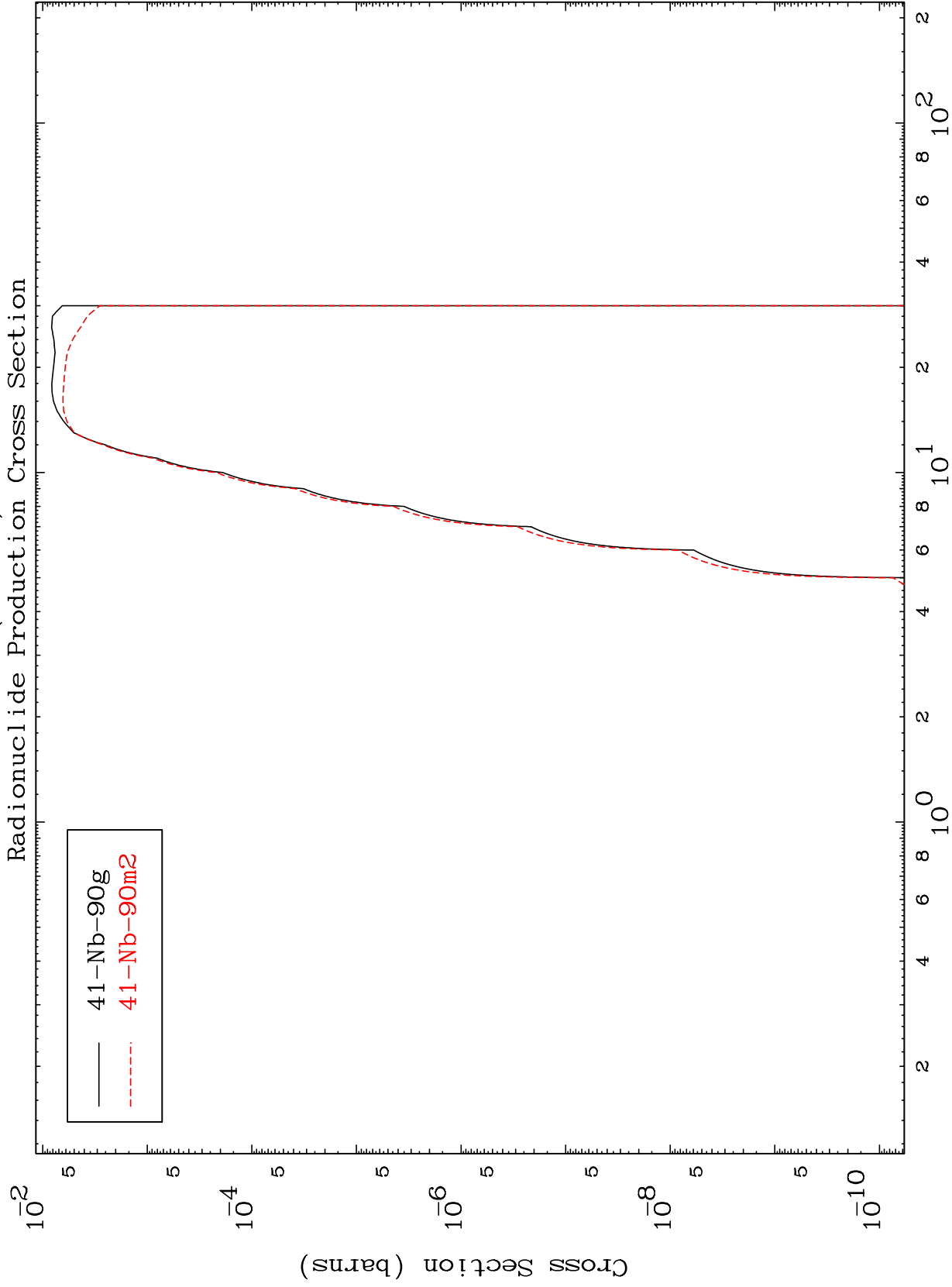


MAT 4120

(He-3, α)

41-Nb-91

Radionuclide Production Cross Section



24

Incident Energy (MeV)

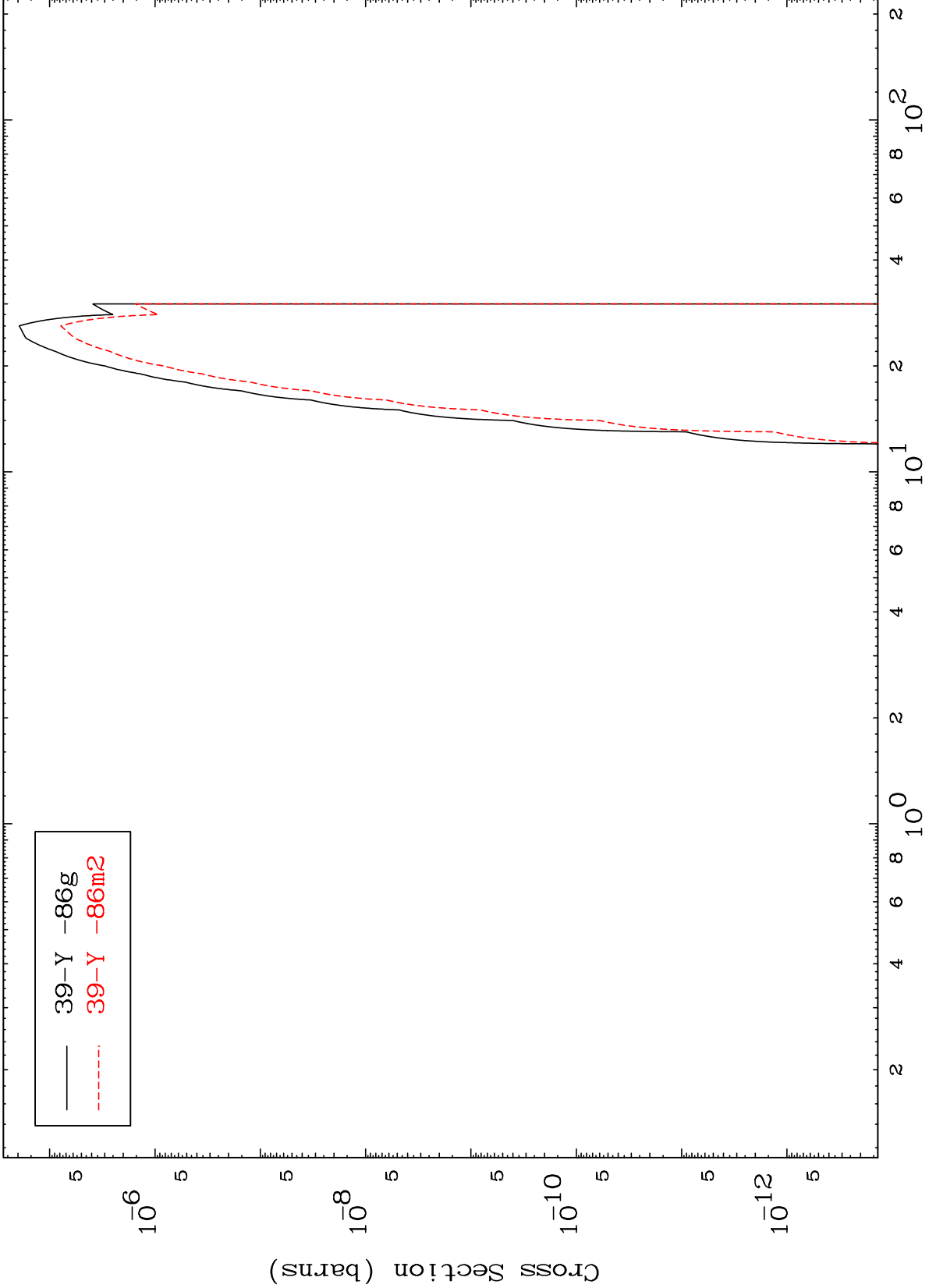
41-Nb-91

MAT 4120

(He-3, 2α)

41-Nb-91

Radionuclide Production Cross Section

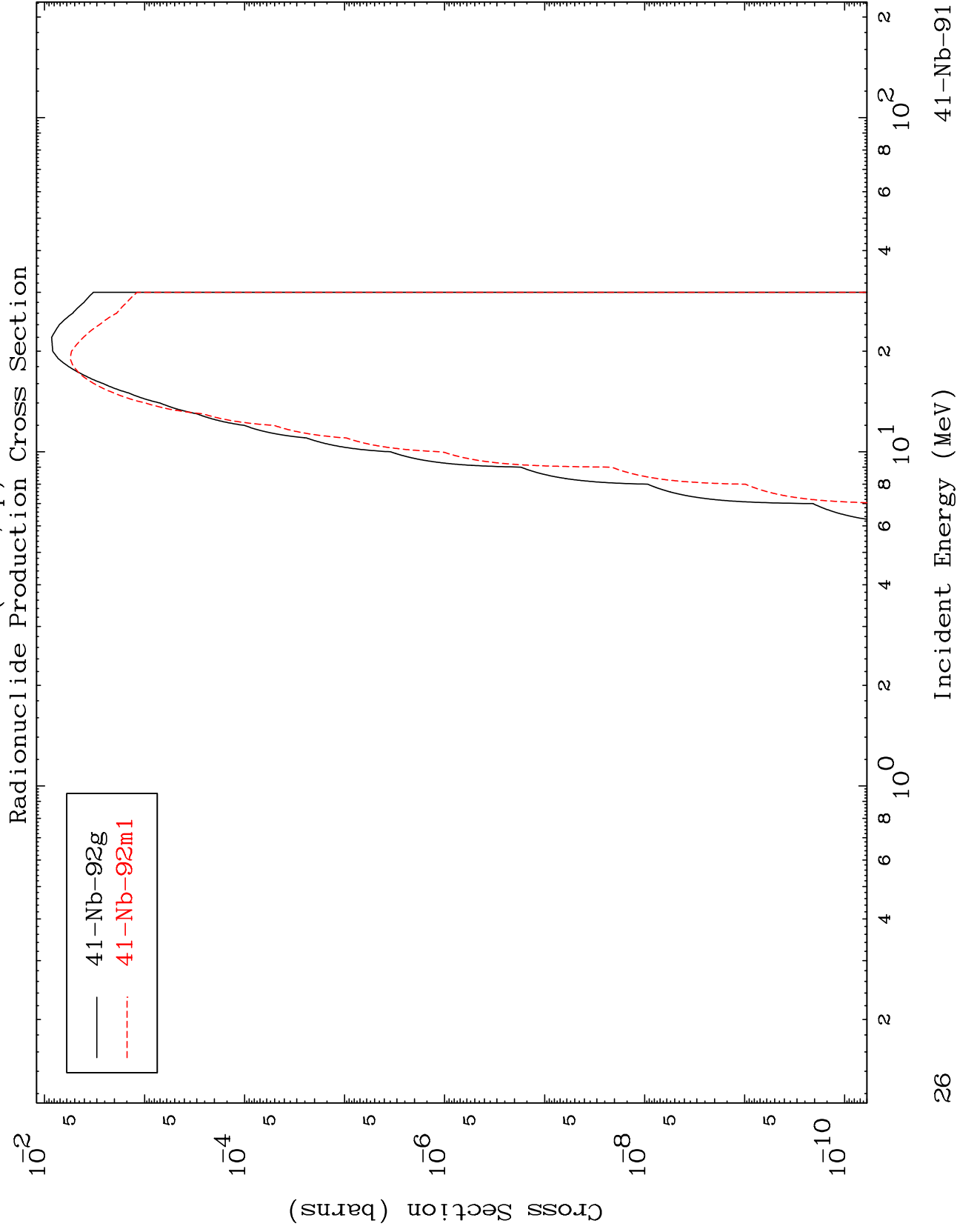


— 39-Y -86g
- - - 39-Y -86m2

MAT 4120

(He-3,2p)

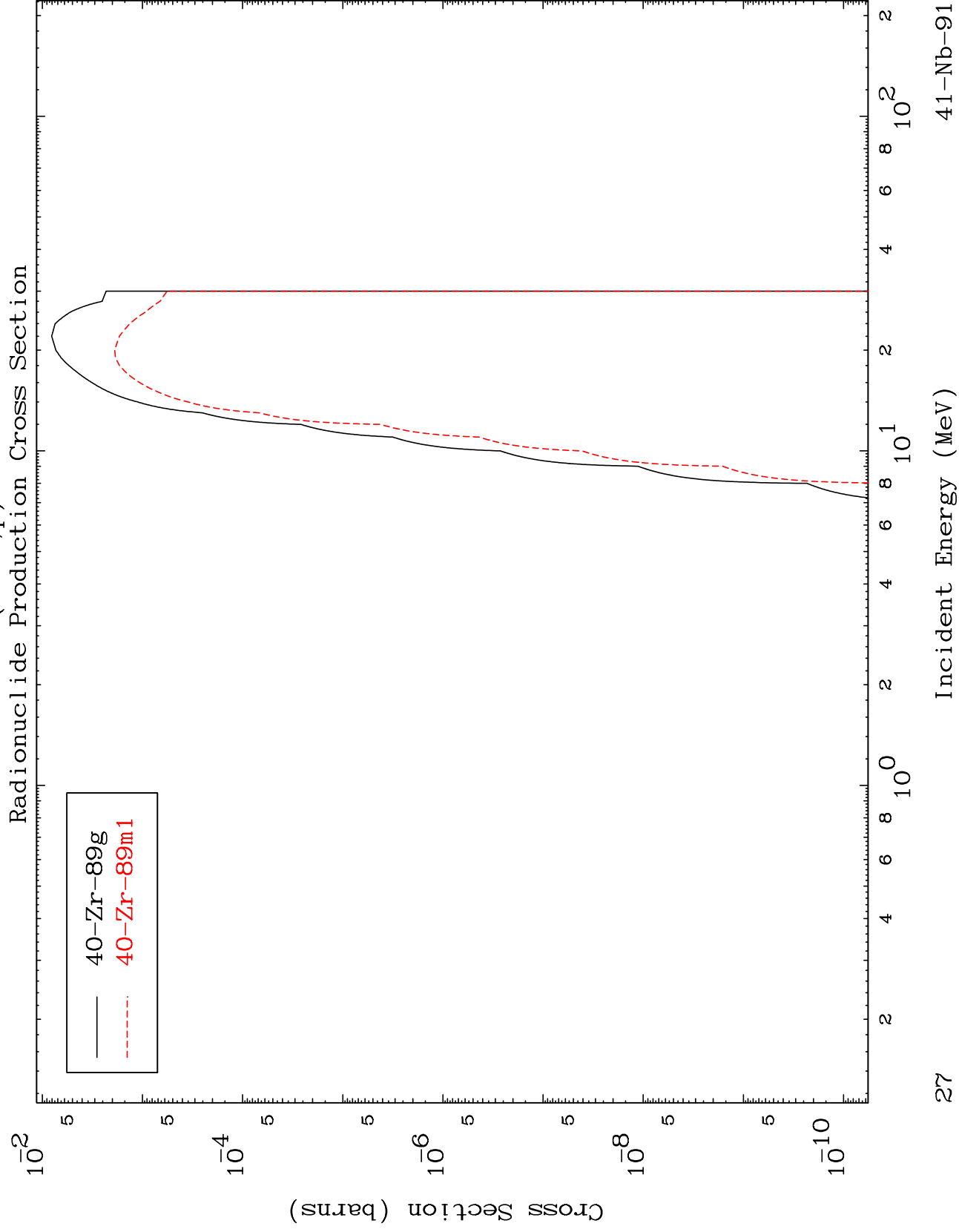
41-Nb-91



MAT 4120

(He-3, p) α

41-Nb-91



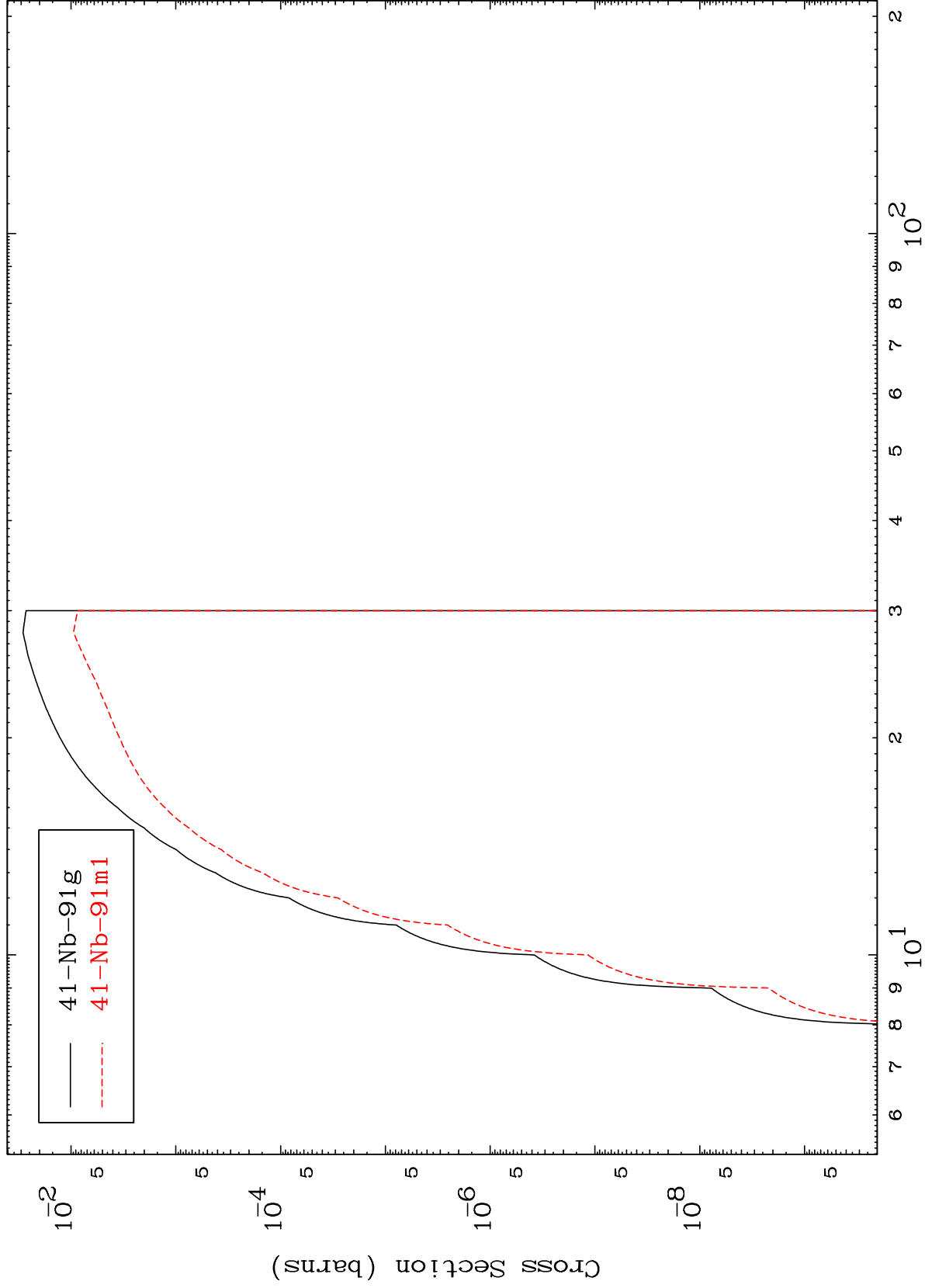
27

MAT 4120

(He-3, p) d

41-Nb-91

Radionuclide Production Cross Section



28

Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section

