

Program EVALPLOT
(Version 2018-1)

by

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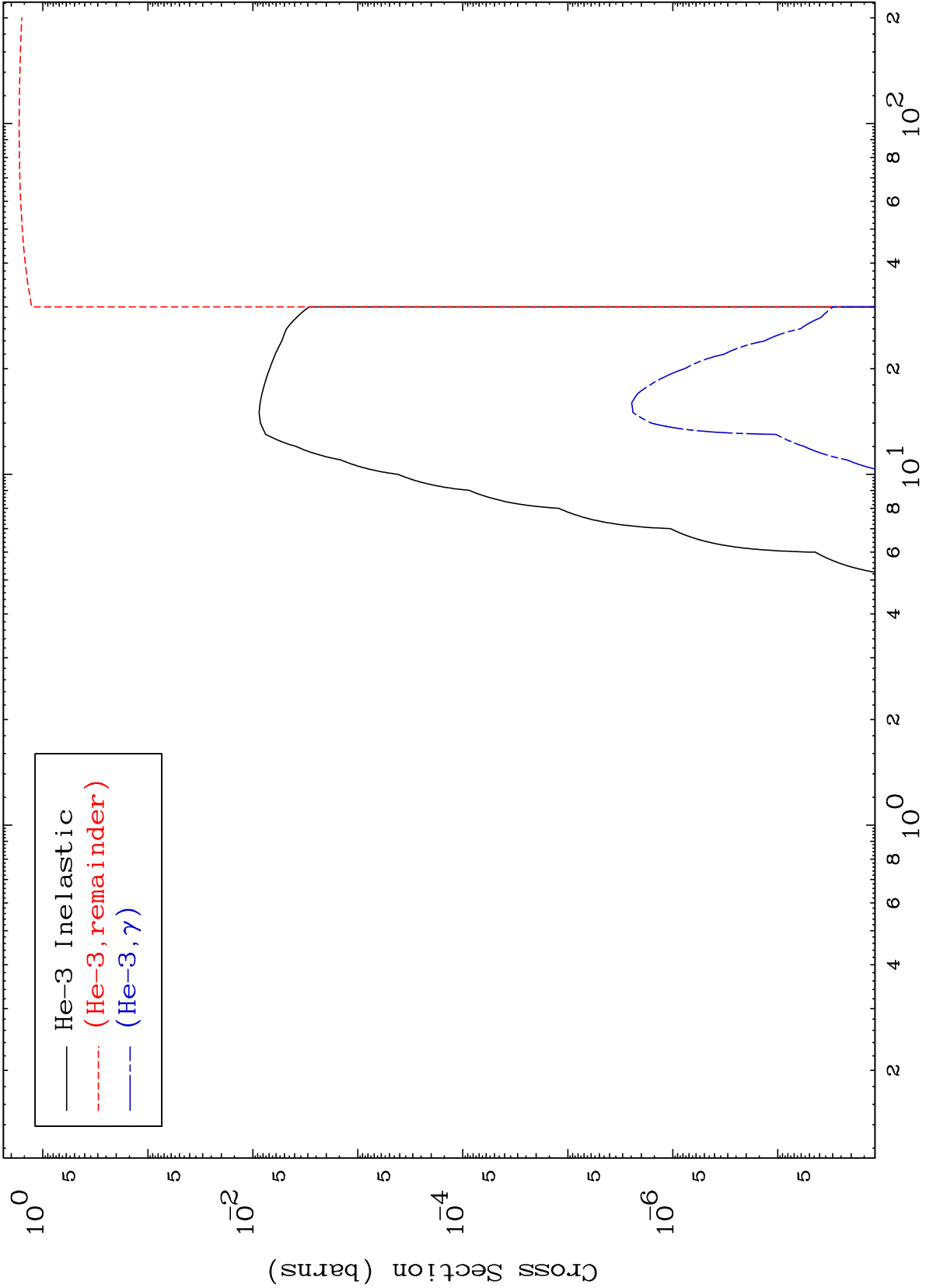
Press Mouse Button to Start

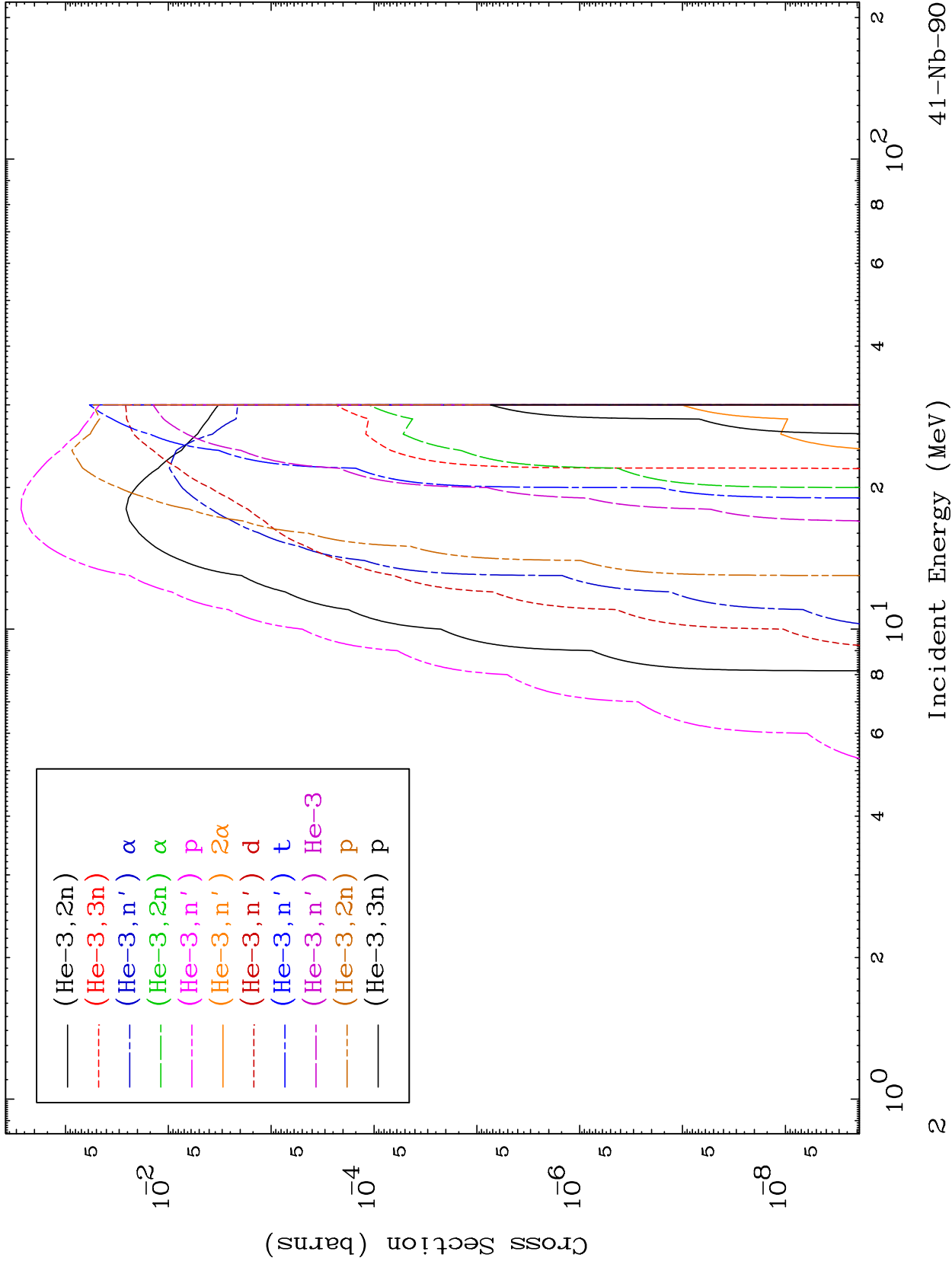
MAT 4116

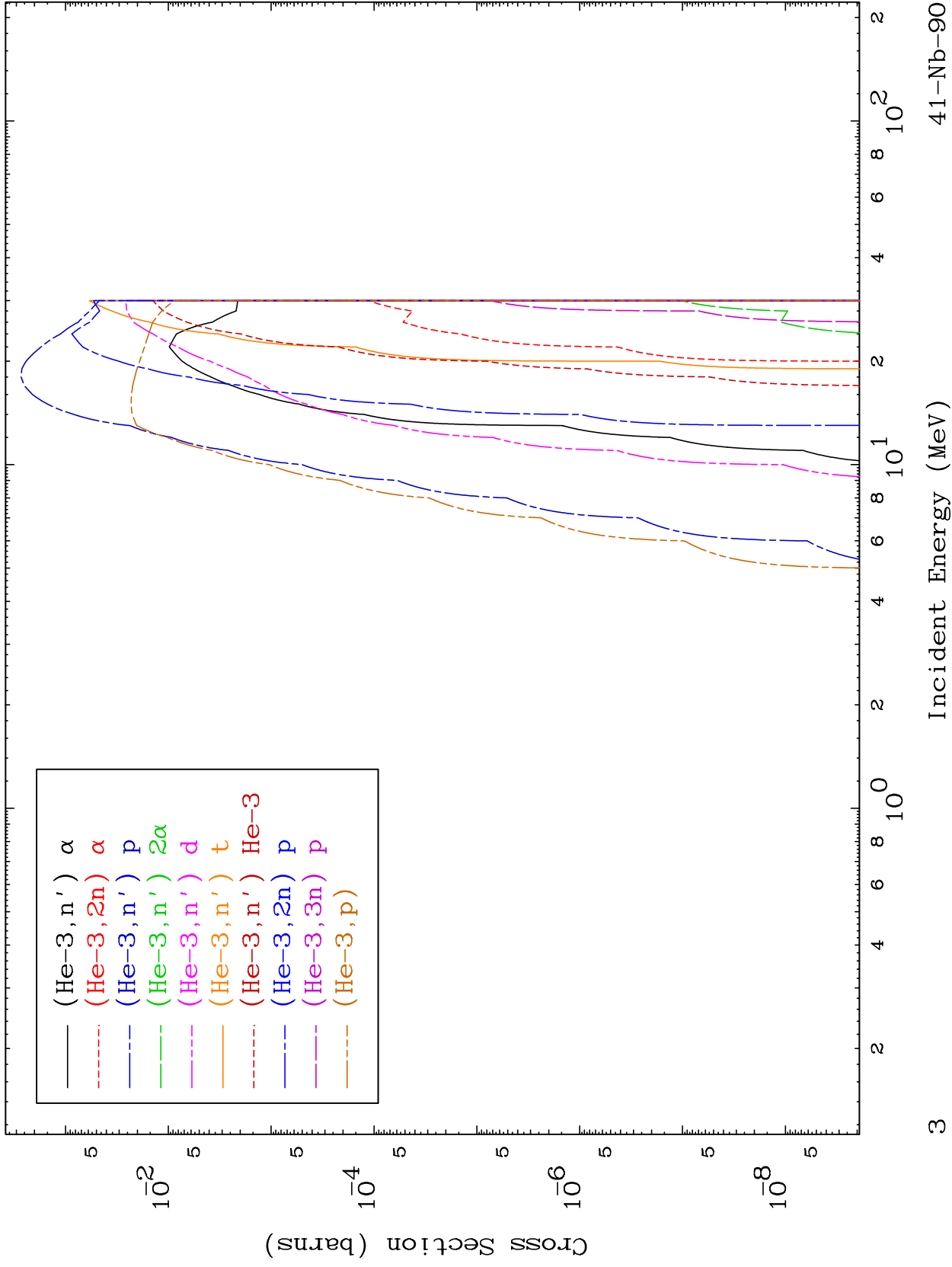
He-3 Major

41-Nb-90

0 Kelvin Cross Sections



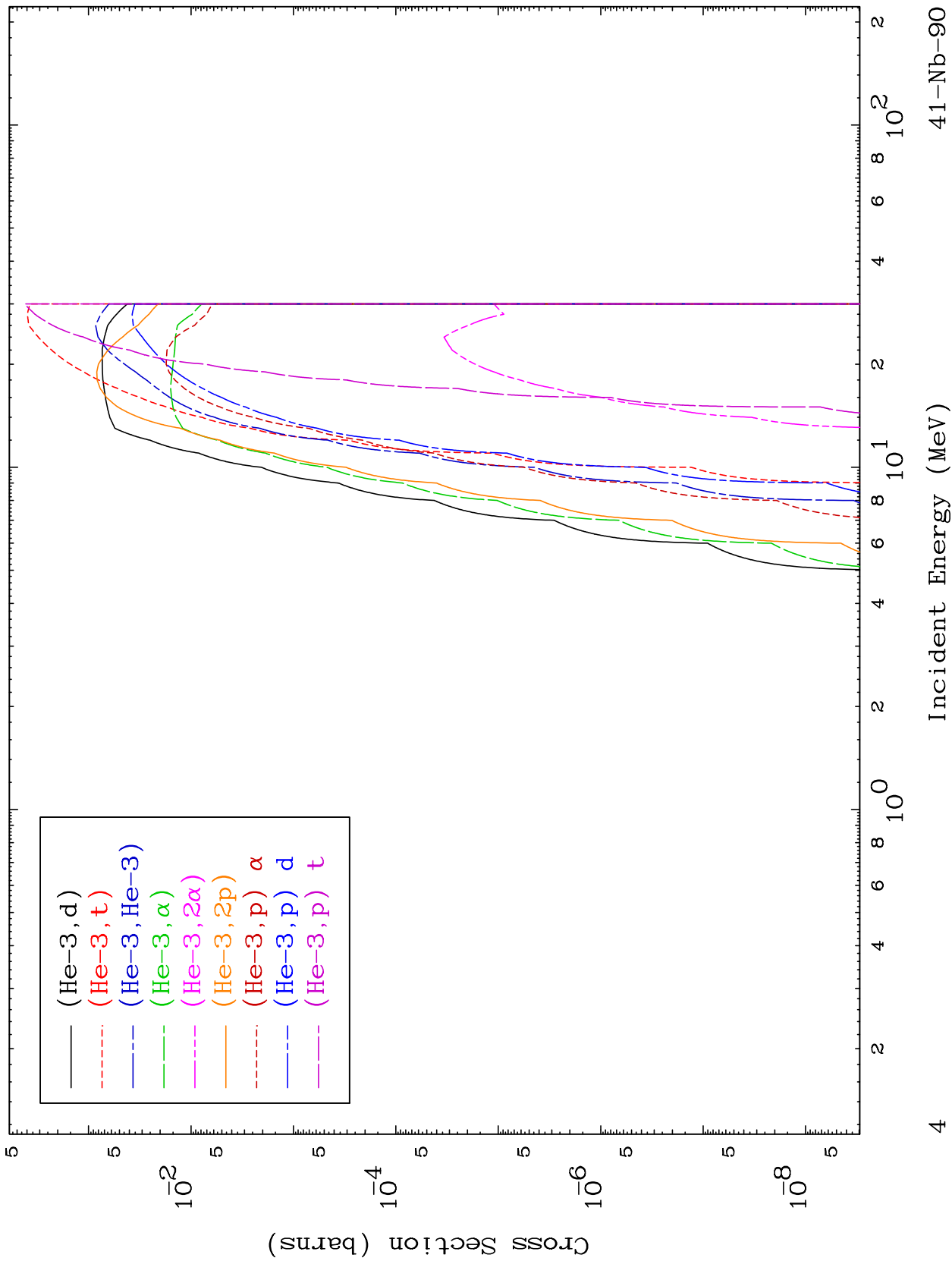




MAT 4116

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-90

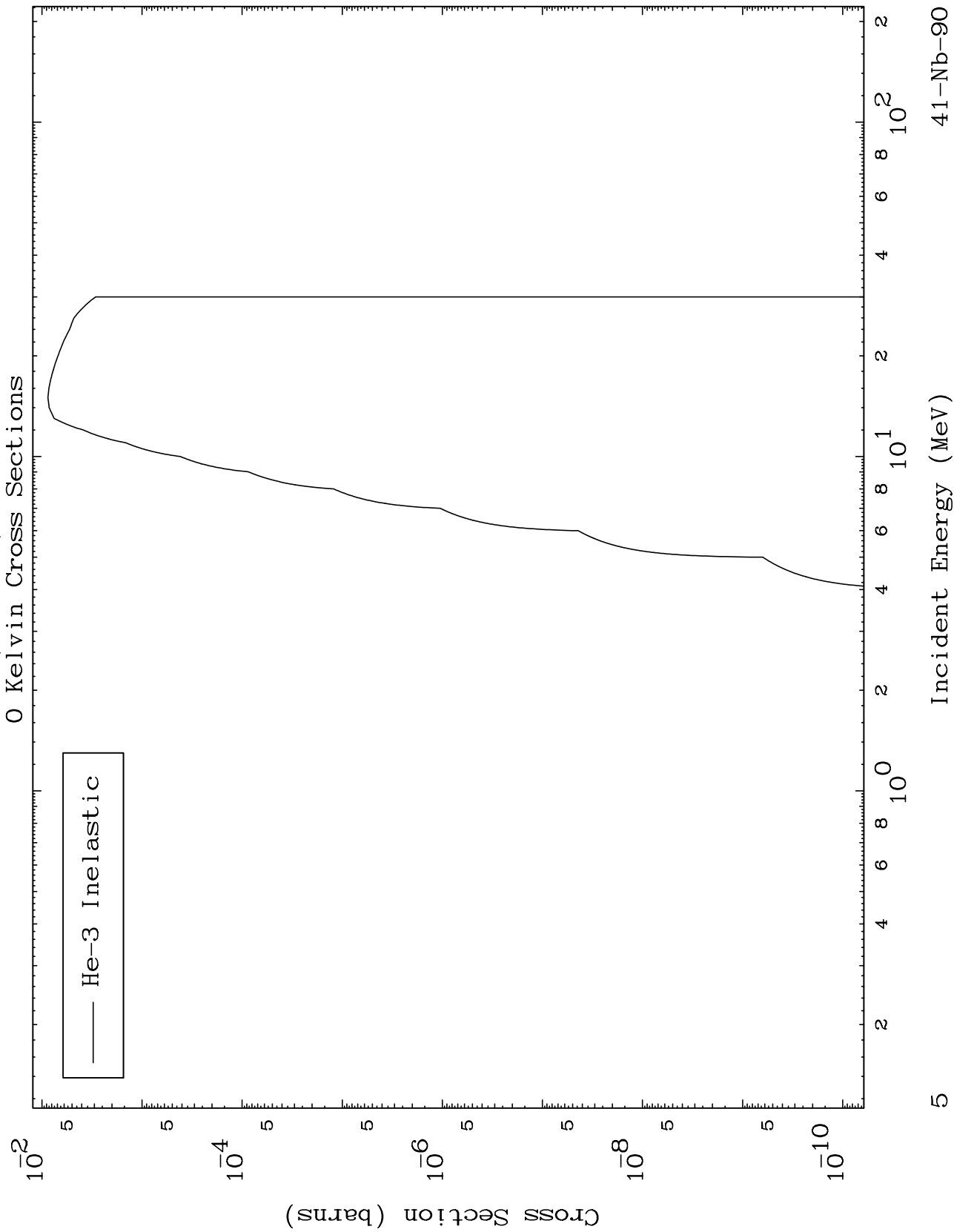


41-Nb-90

MAT 4116

41-Nb-90

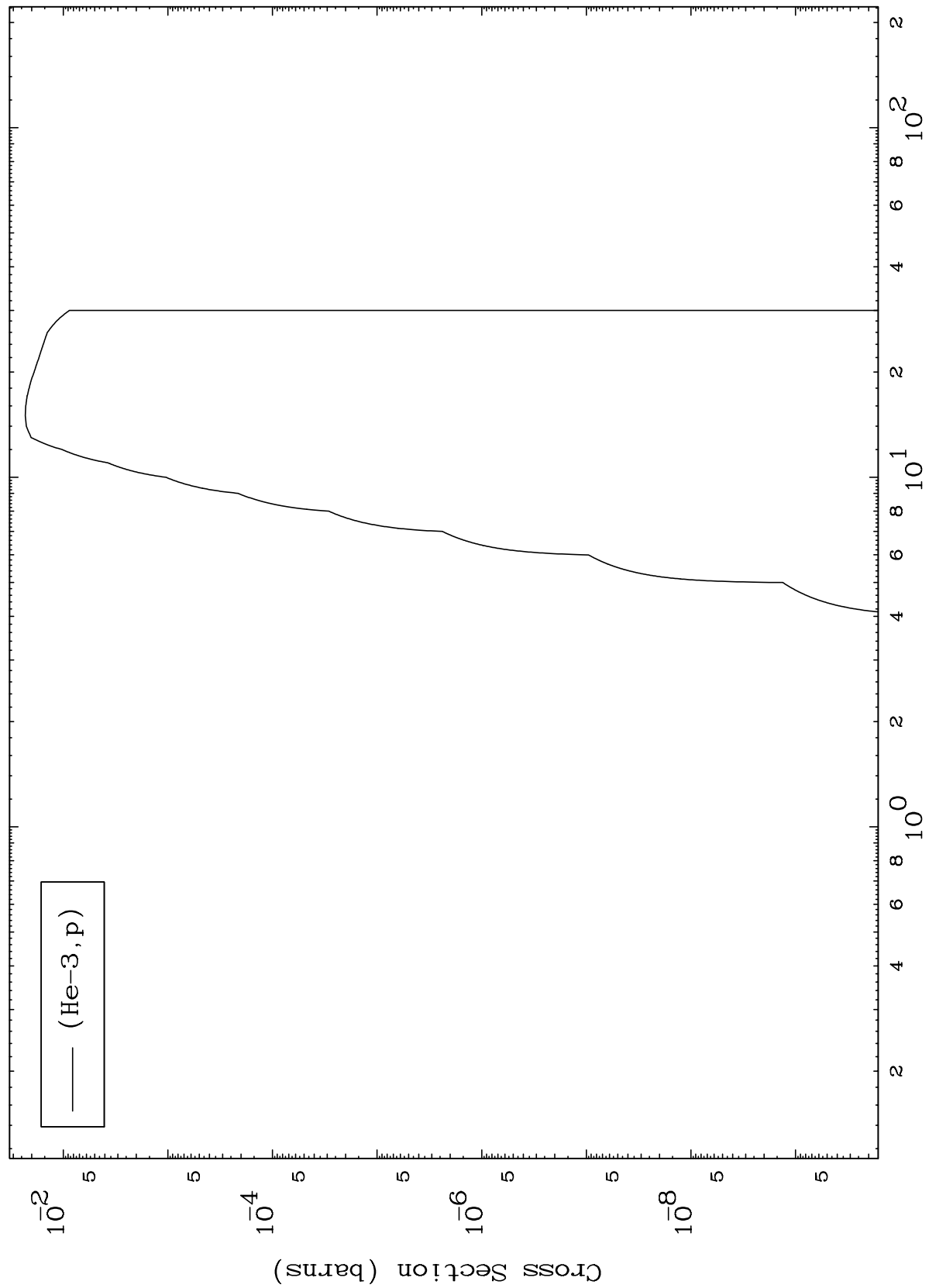
(He-3, n') Level
0 Kelvin Cross Sections



MAT 41116

41-Nb-90

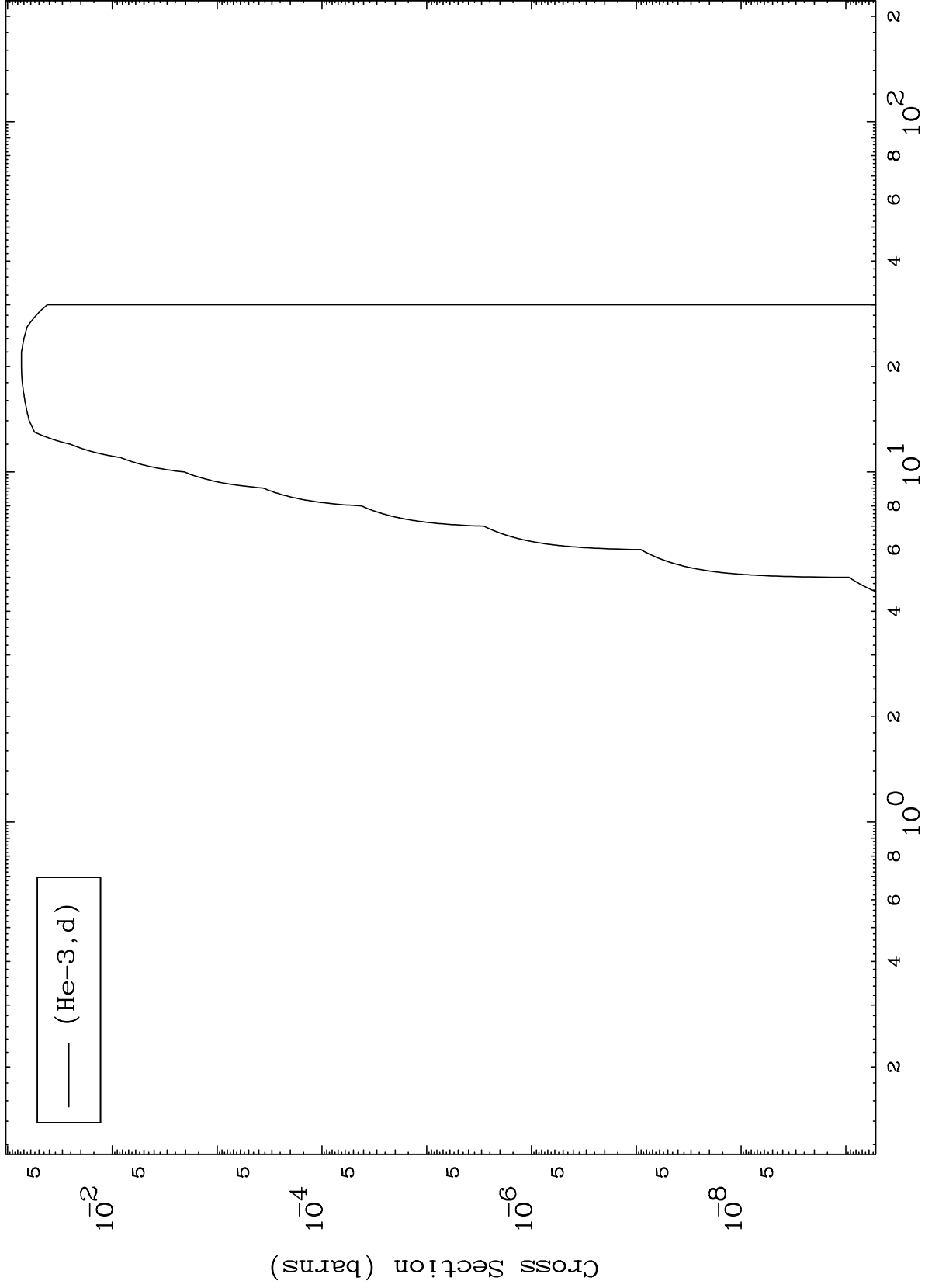
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 4116

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

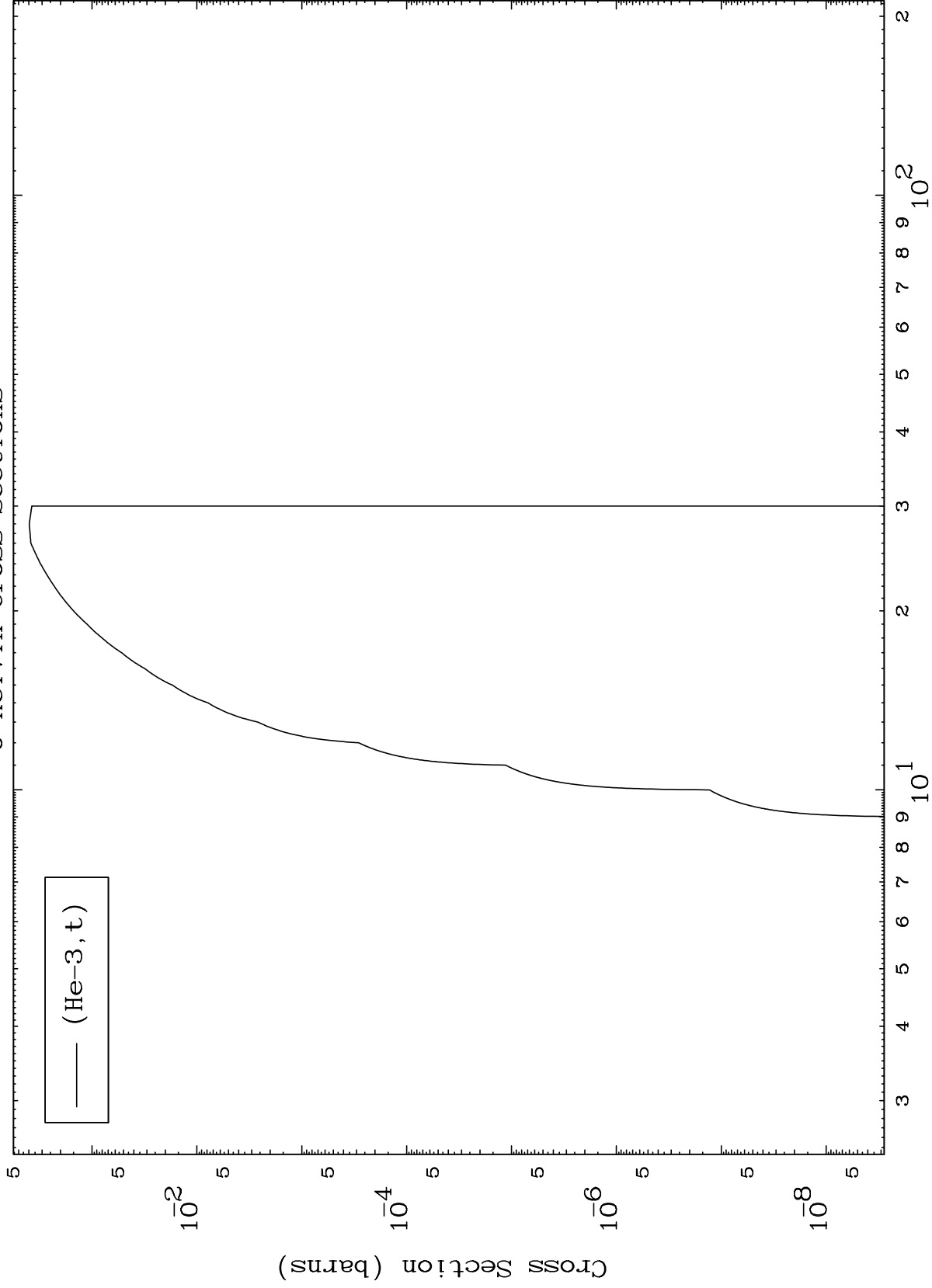
41-Nb-90



MAT 4116

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

41-Nb-90



8

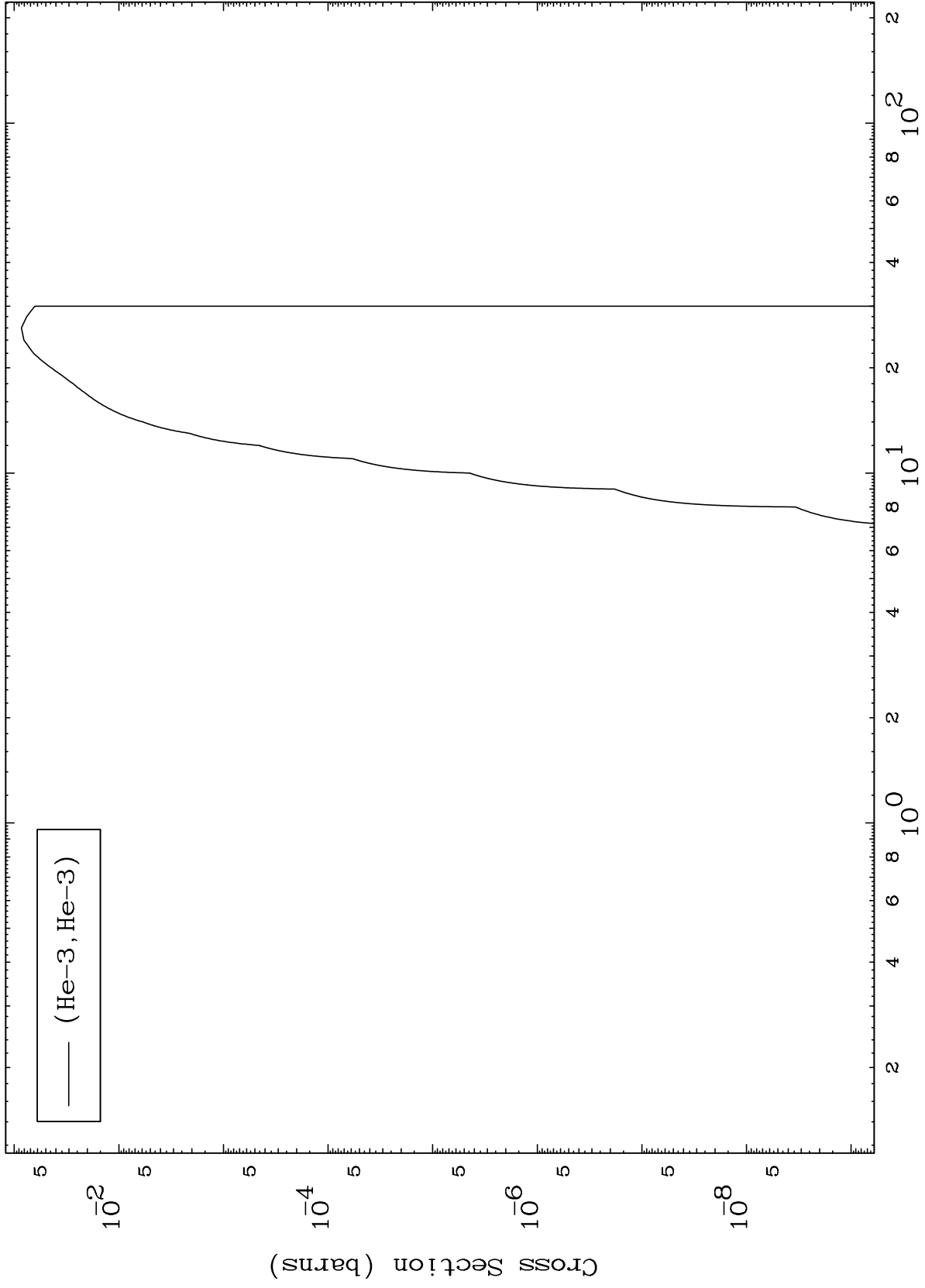
Incident Energy (MeV)

41-Nb-90

MAT 4116

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

41-Nb-90

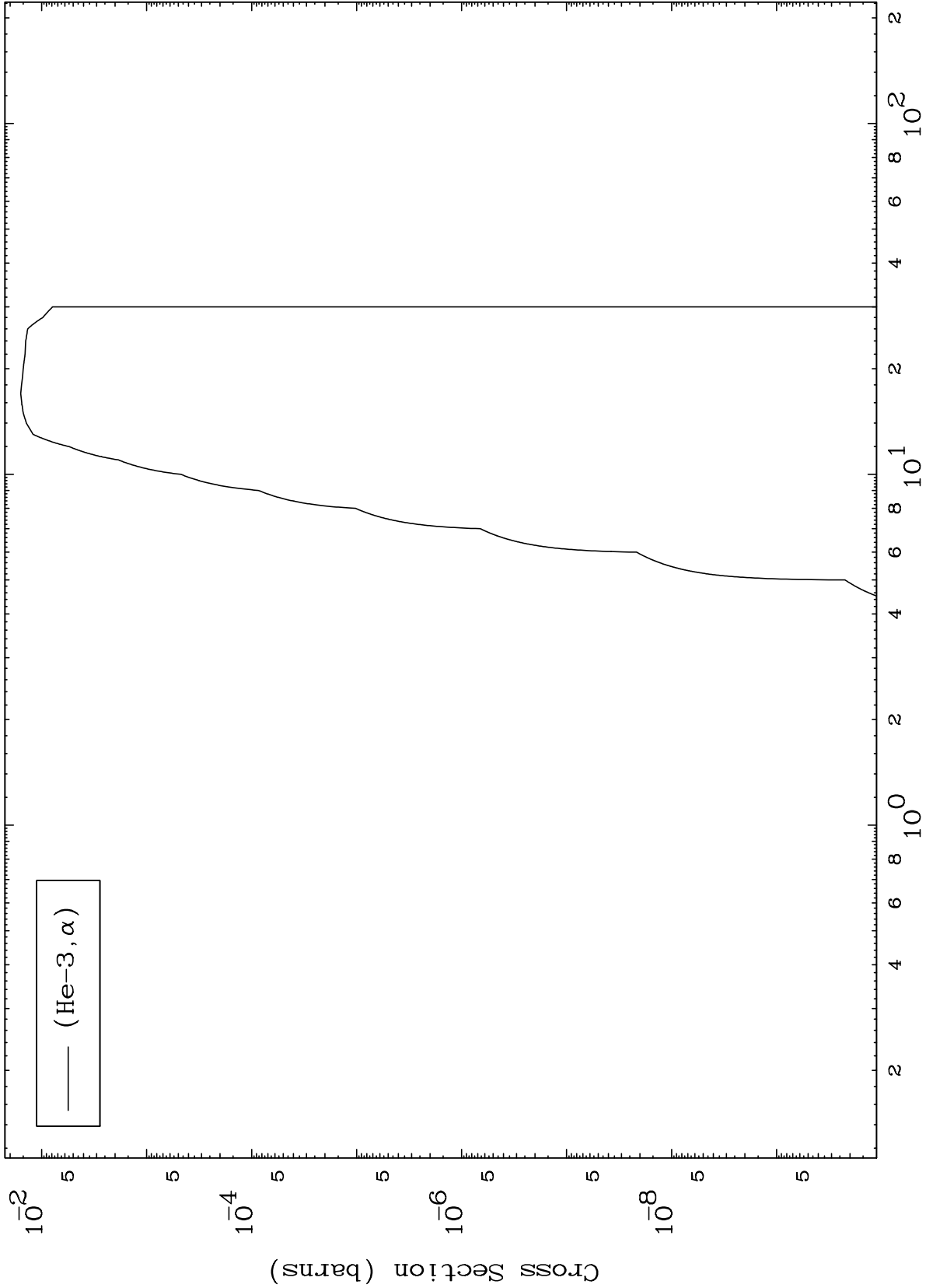


MAT 4116

(He-3, α) Levels

41-Nb-90

0 Kelvin Cross Sections



10

Incident Energy (MeV)

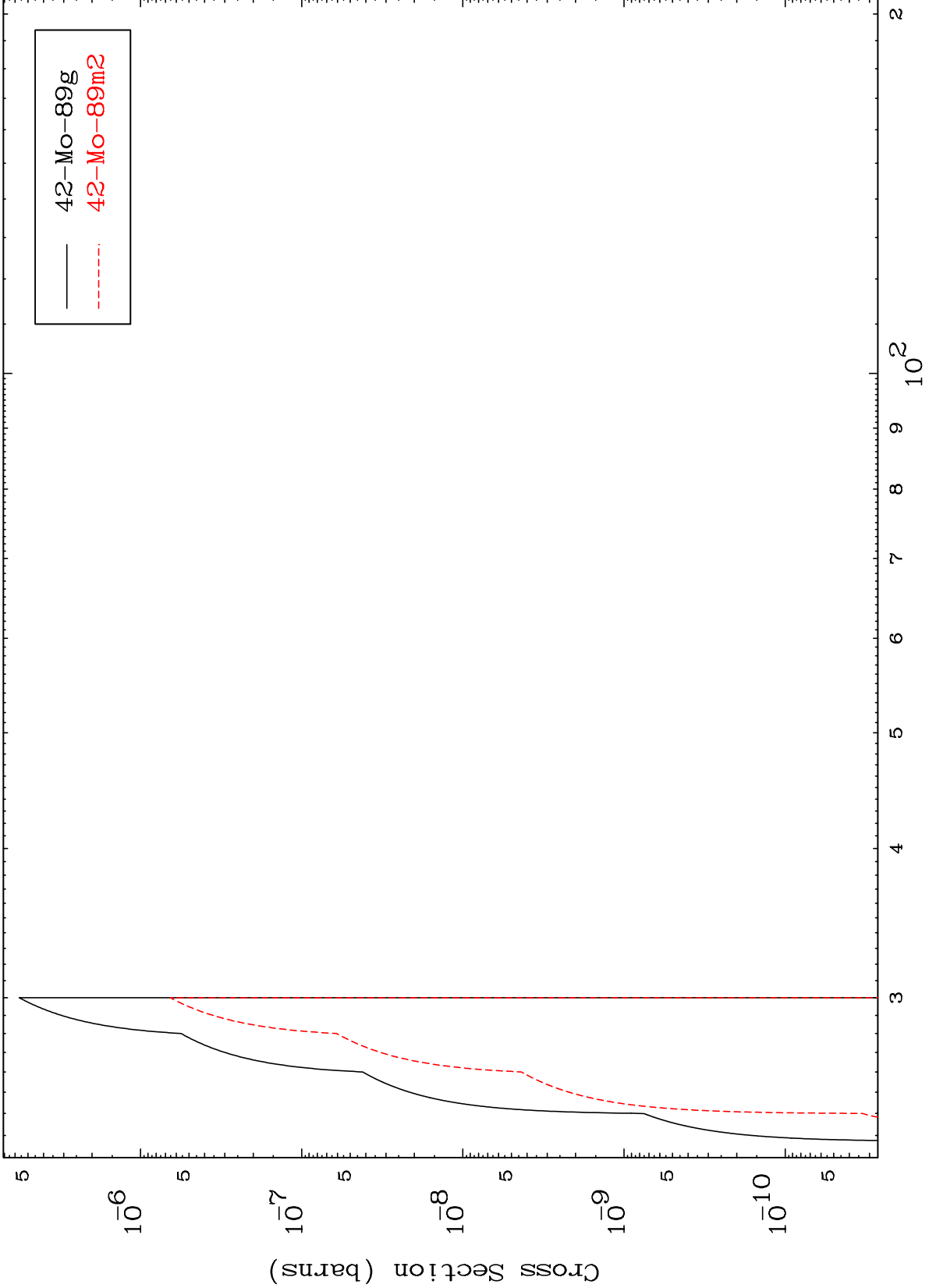
41-Nb-90

MAT 4116

(He-3,2n) d

41-Nb-90

Radionuclide Production Cross Section



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

11

Incident Energy (MeV)

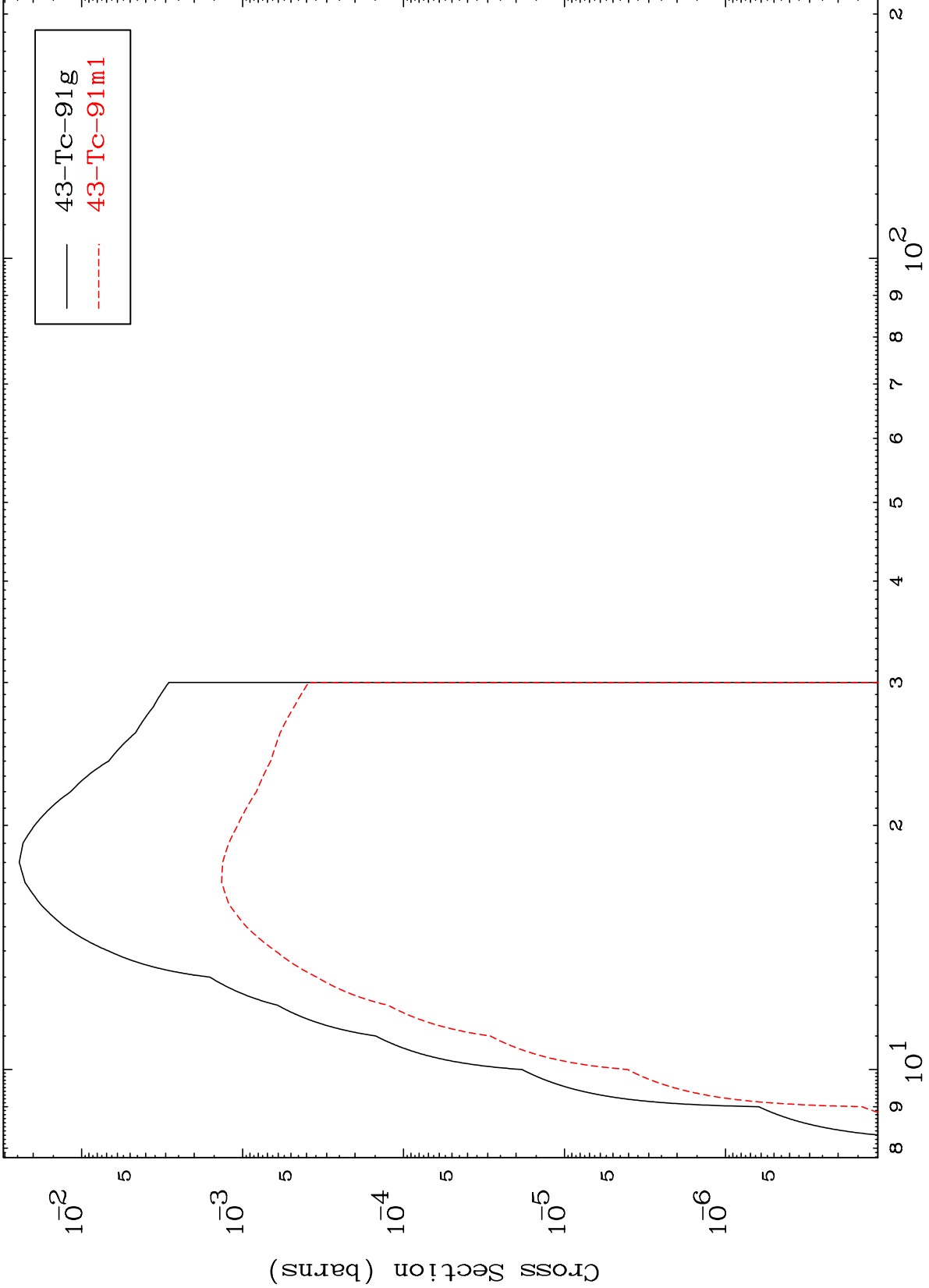
41-Nb-90

MAT 4116

(He-3,2n)

41-Nb-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

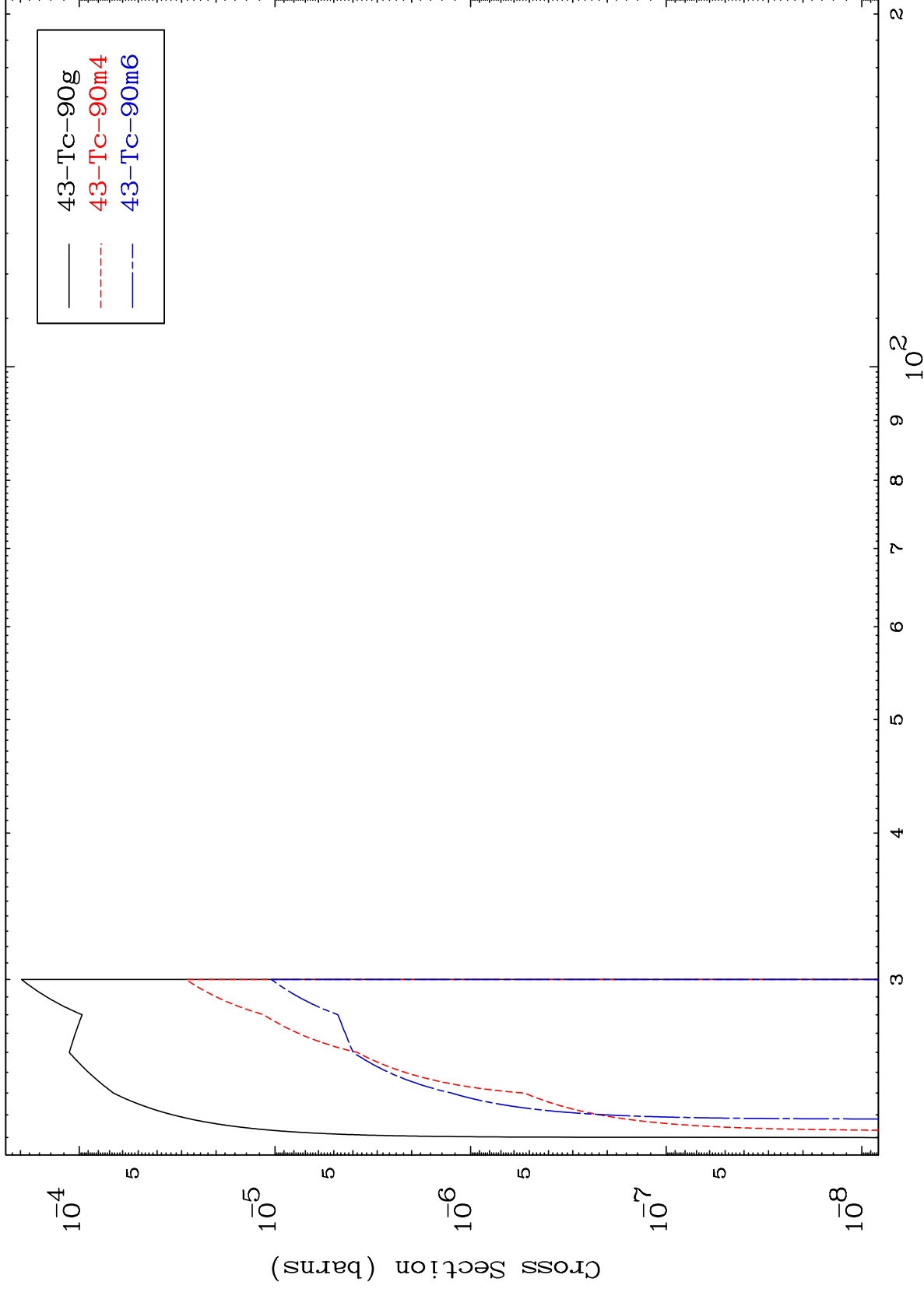
41-Nb-90

MAT 4116

(He-3,3n)

41-Nb-90

Radionuclide Production Cross Section



13

Incident Energy (MeV)

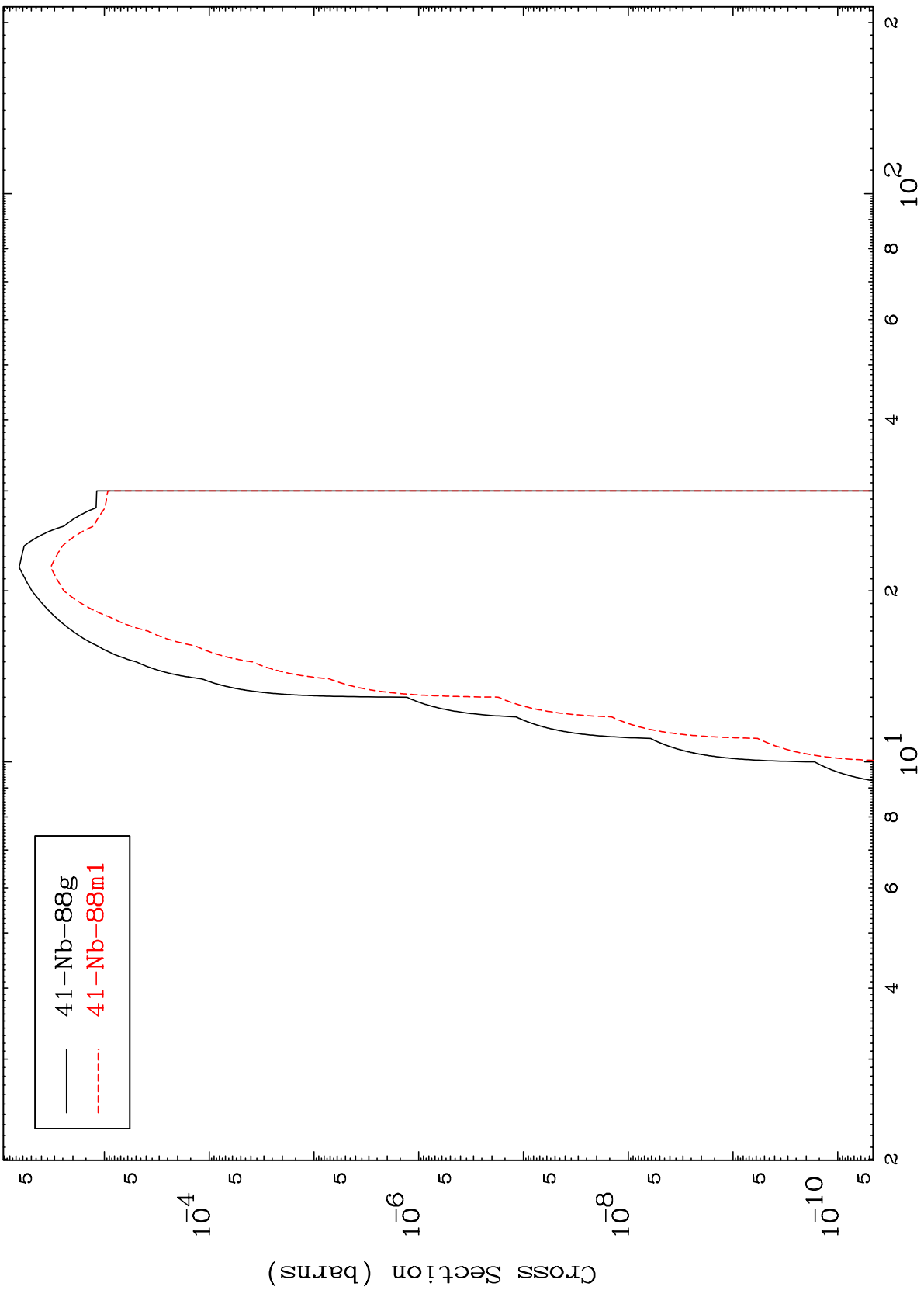
41-Nb-90

MAT 4116

(He-3, n') α

41-Nb-90

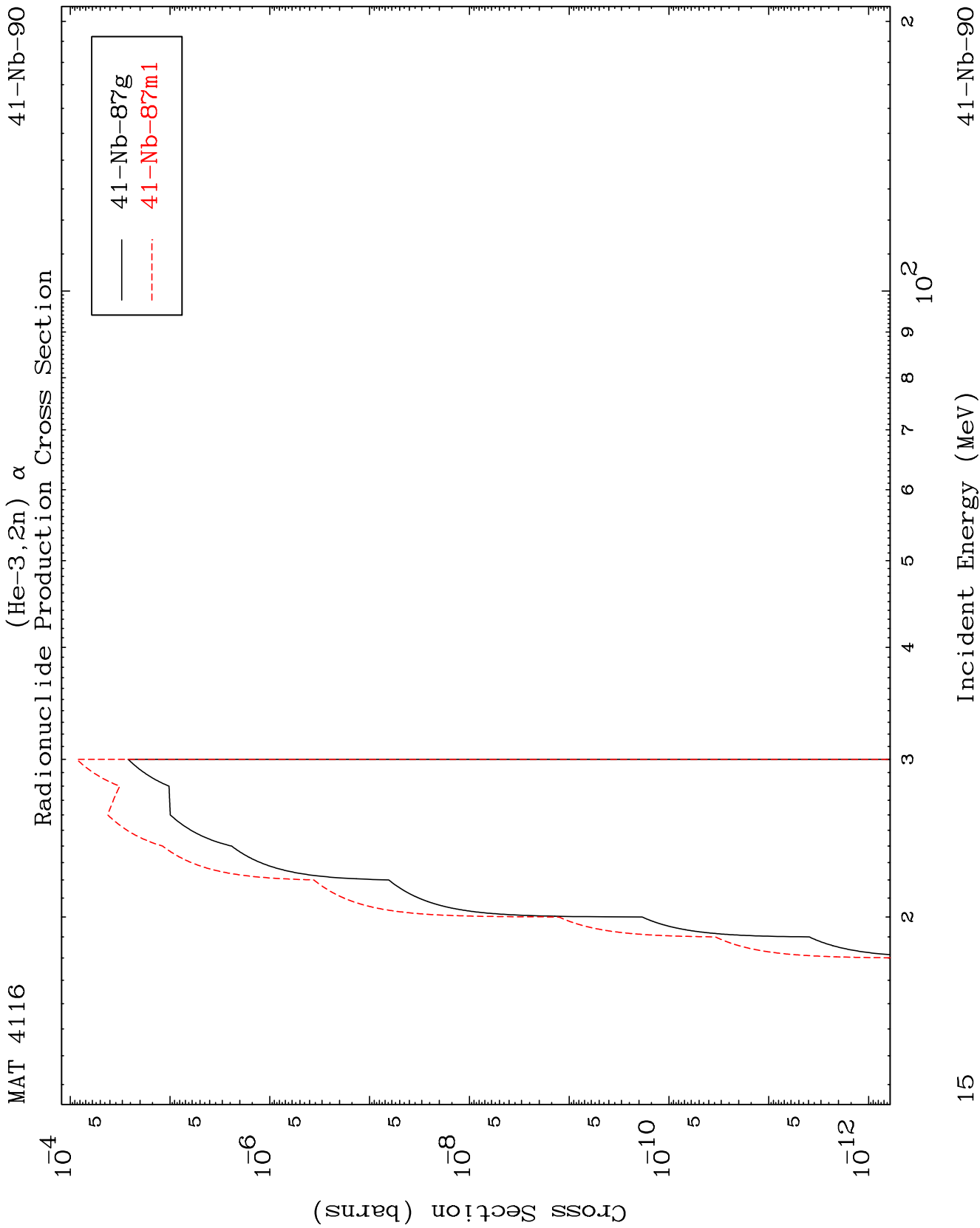
Radionuclide Production Cross Section



14

Incident Energy (MeV)

41-Nb-90

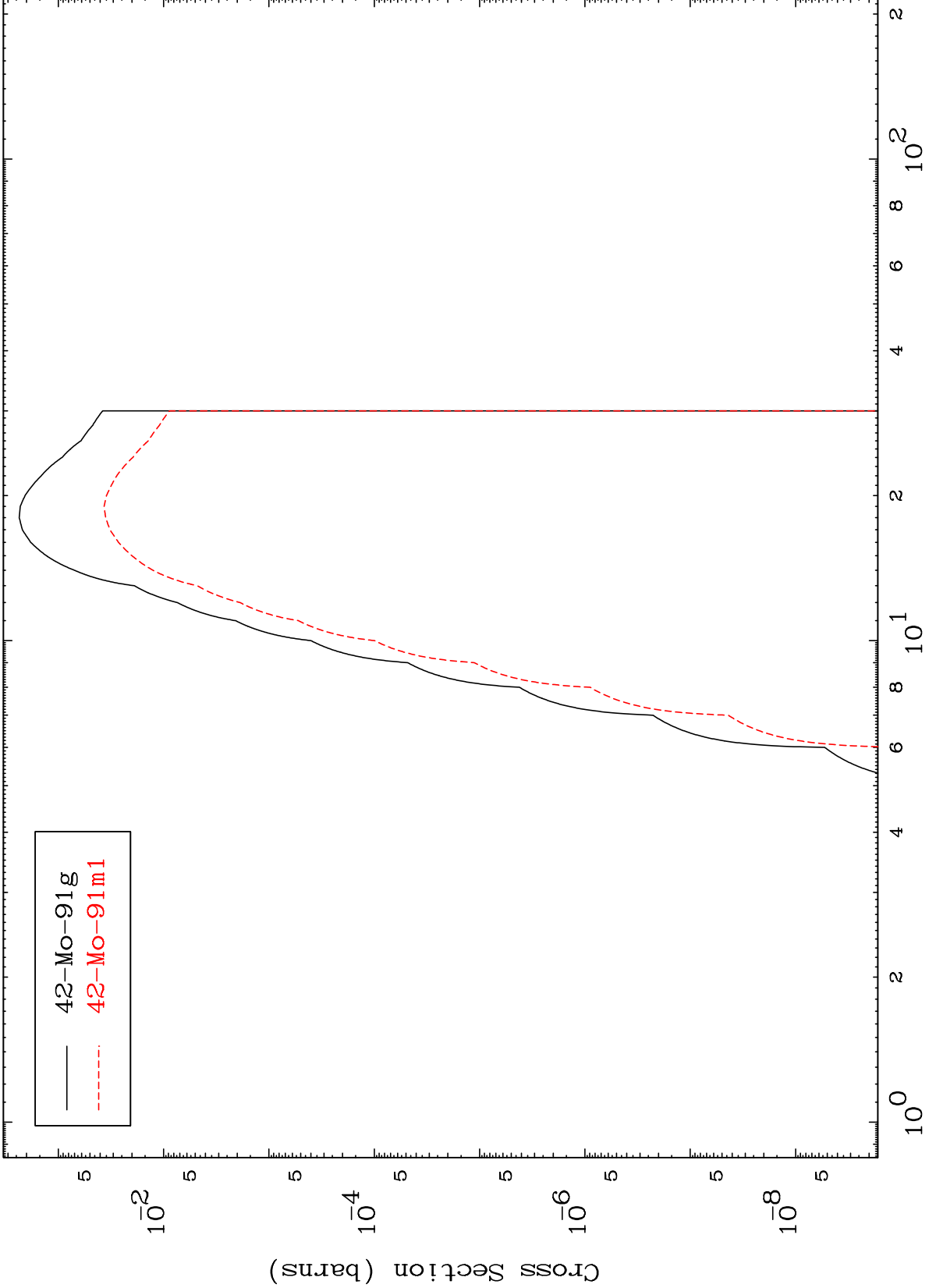


MAT 4116

(He-3, n') p

41-Nb-90

Radionuclide Production Cross Section



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

16

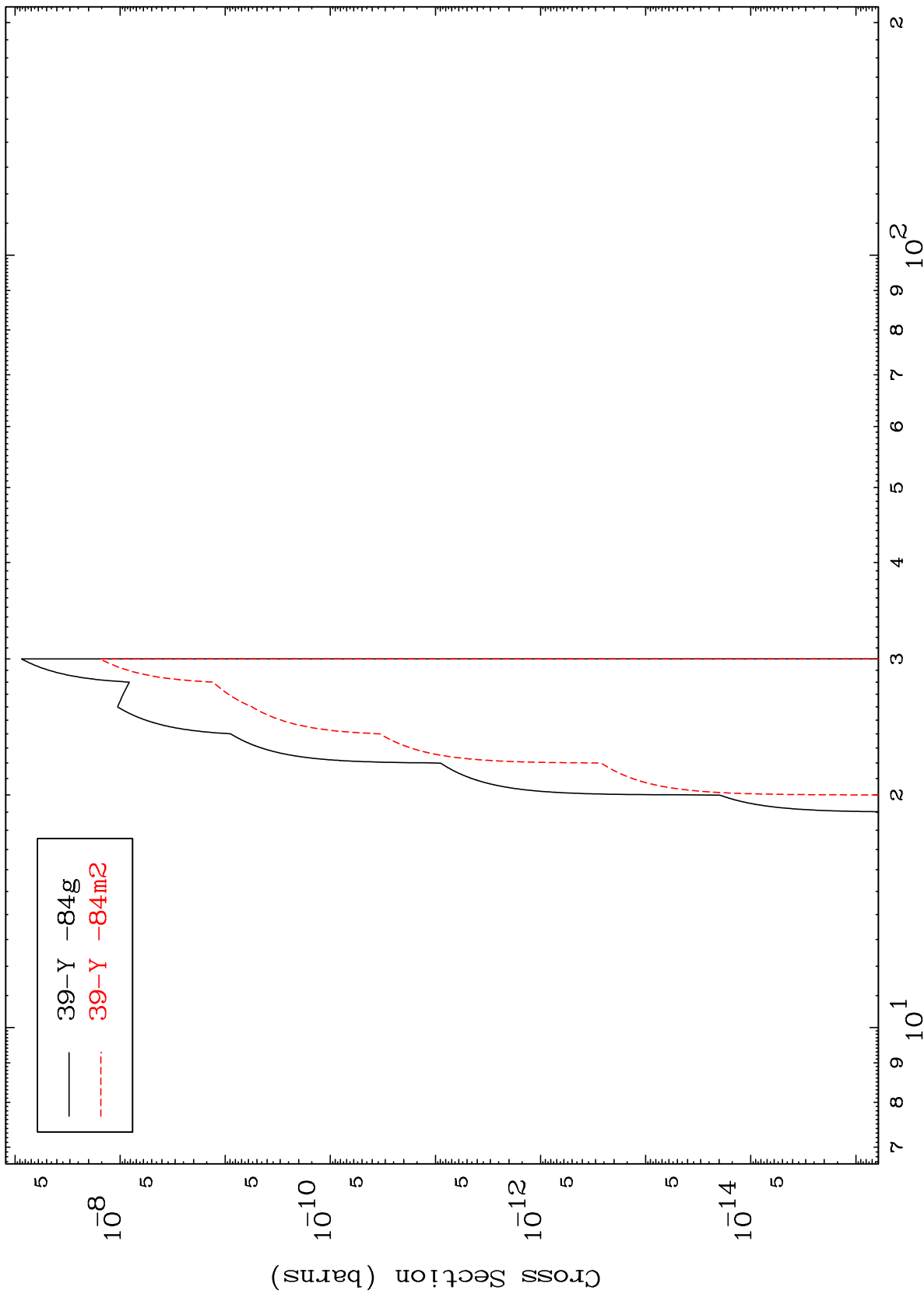
Incident Energy (MeV)

41-Nb-90

MAT 4116

41-Nb-90

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



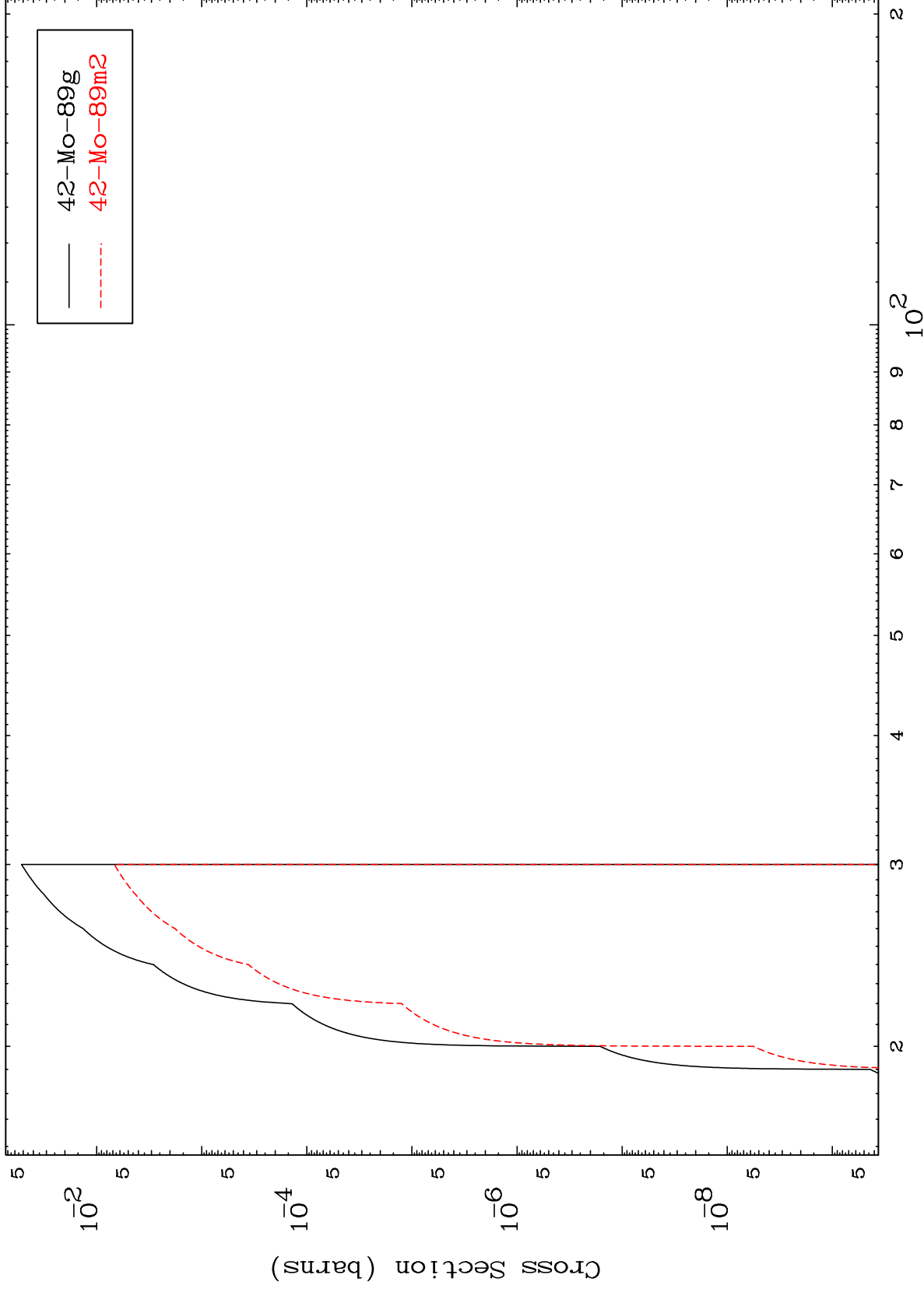
— 39-Y -84g
- - - 39-Y -84m2

41-Nb-90

Incident Energy (MeV)

17

Radionuclide Production Cross Section

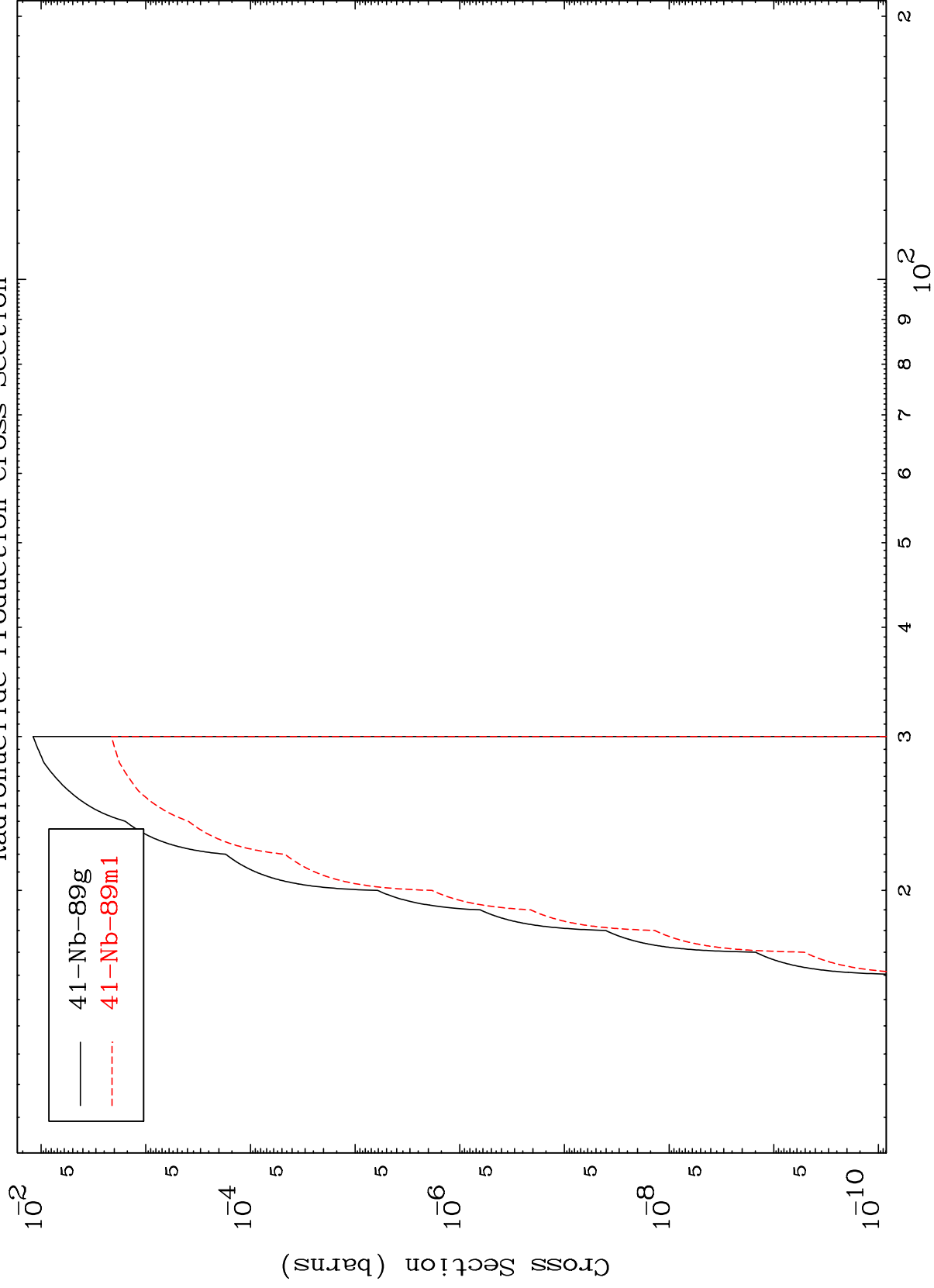


MAT 41116

(He-3, n') He-3

41-Nb-90

Radionuclide Production Cross Section

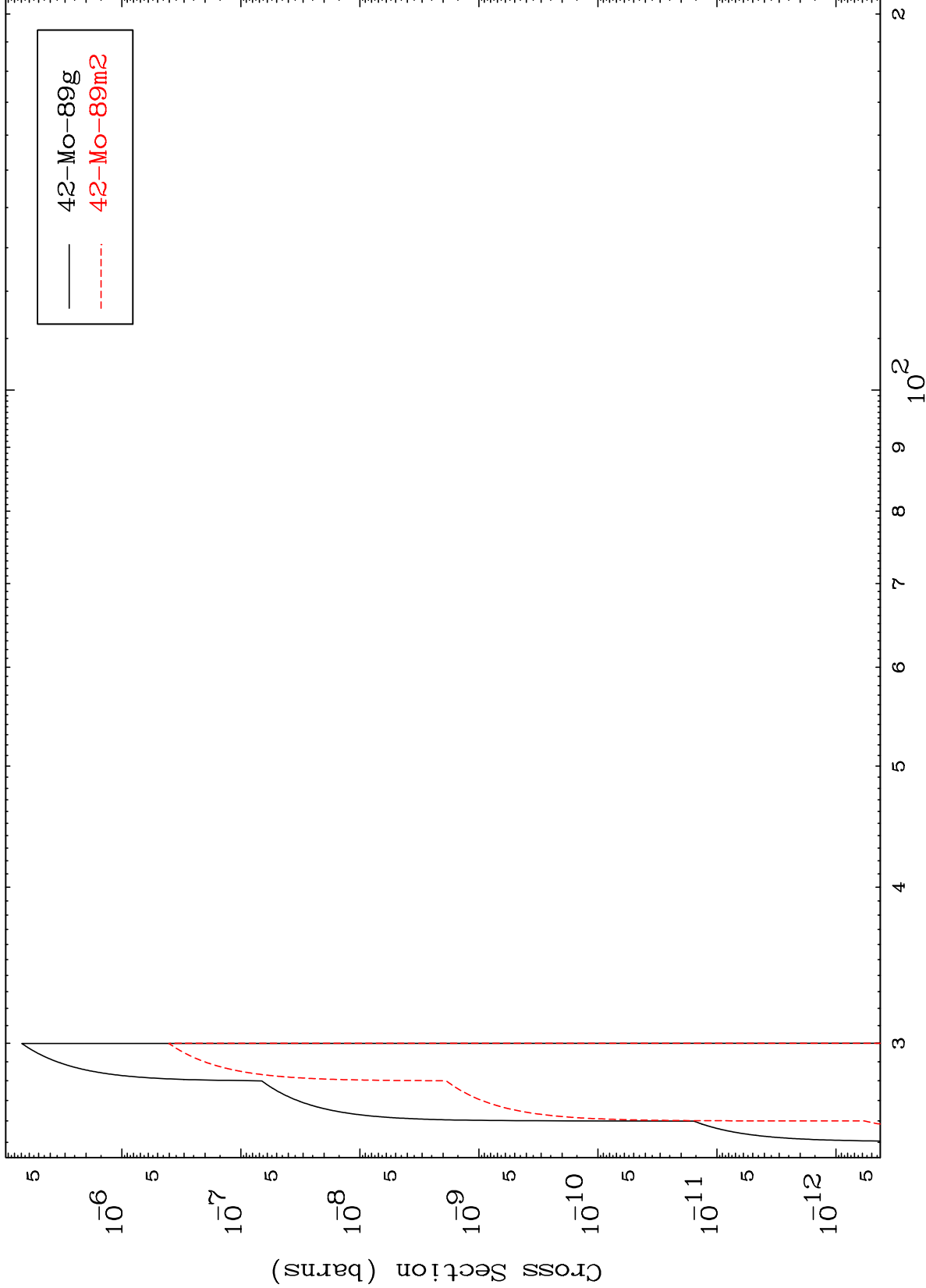


19

Incident Energy (MeV)

41-Nb-90

Radionuclide Production Cross Section

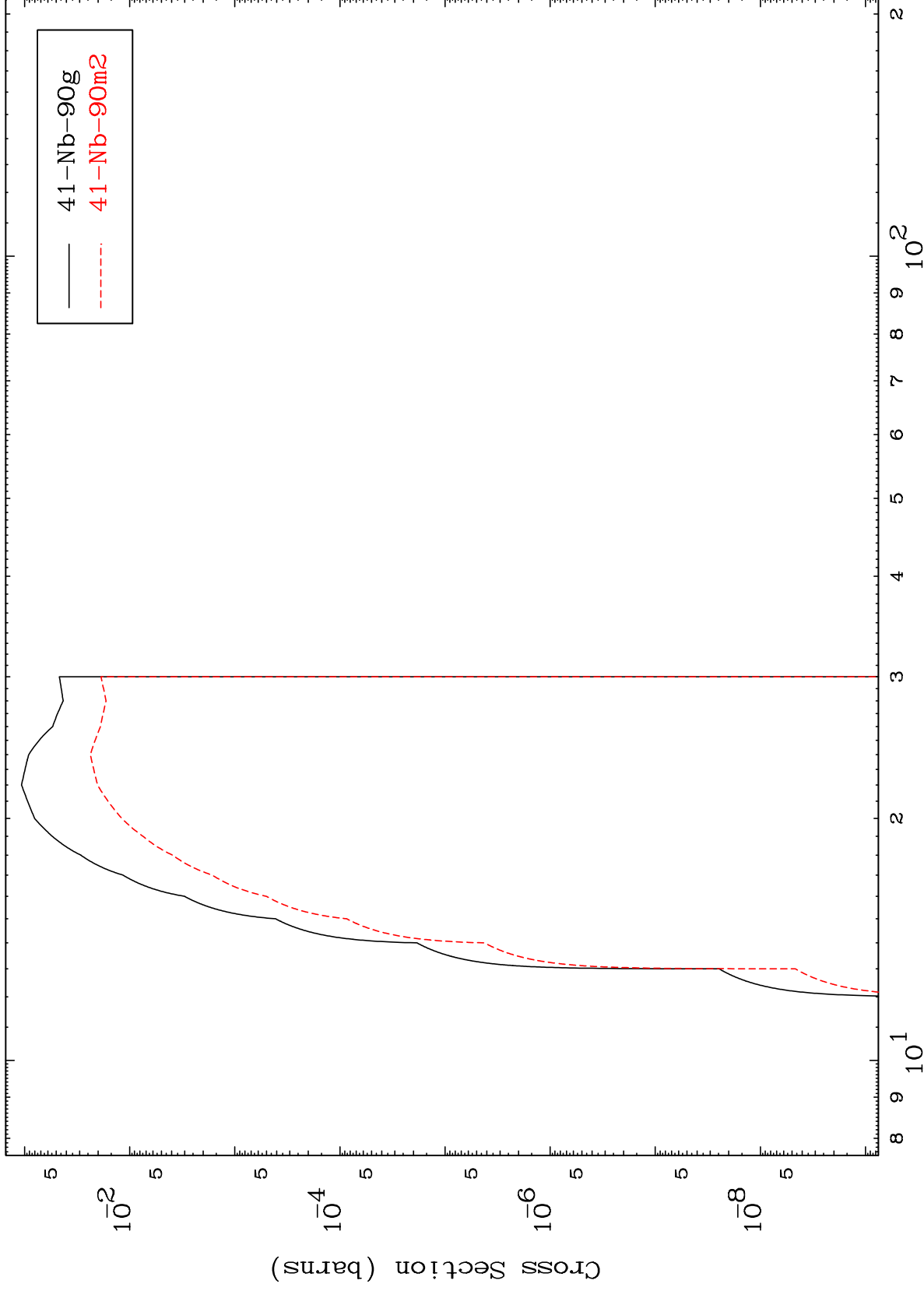


MAT 4116

(He-3,2n) p

41-Nb-90

Radionuclide Production Cross Section



21

Incident Energy (MeV)

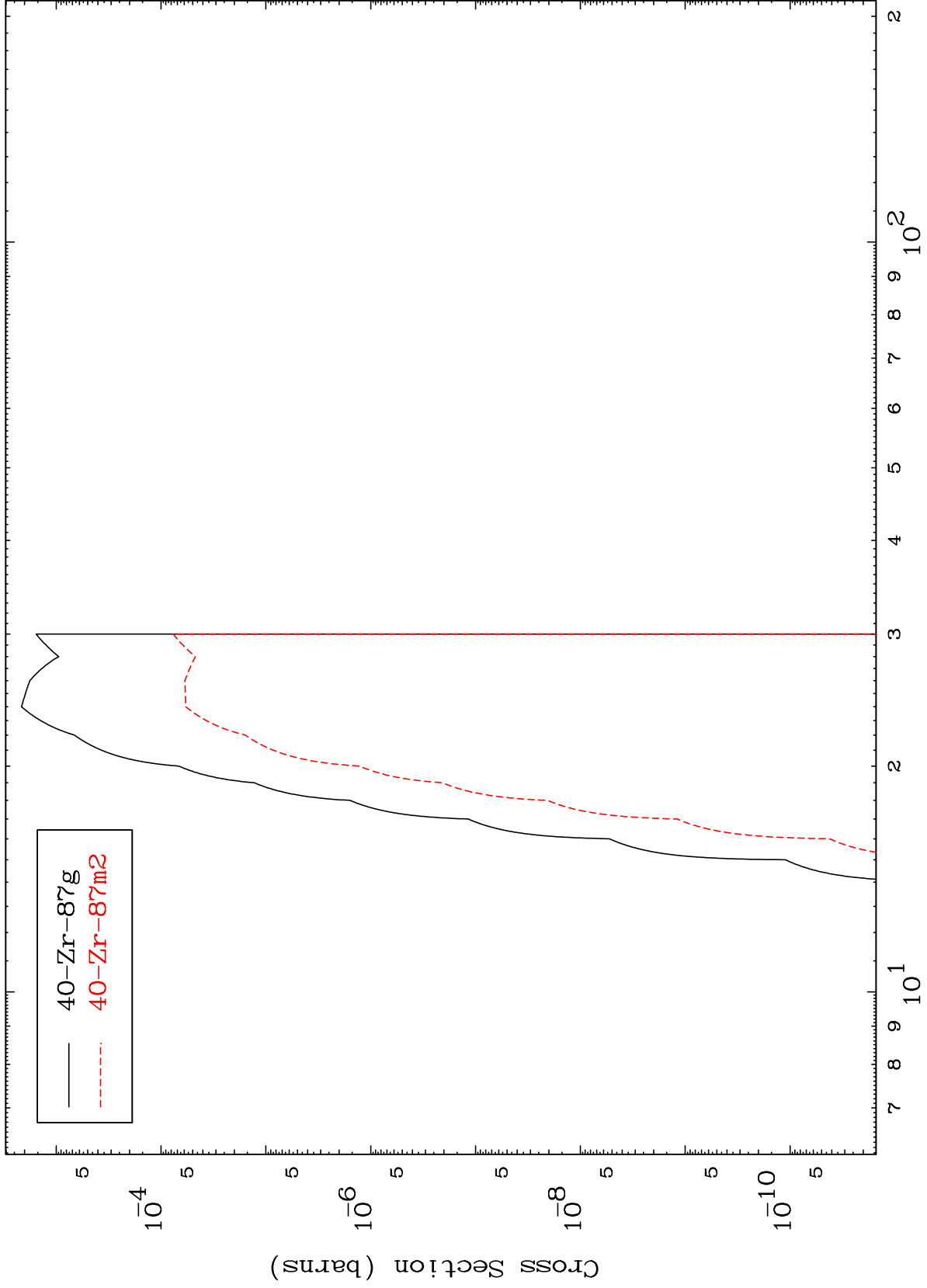
41-Nb-90

MAT 4116

(He-3, n') p α

41-Nb-90

Radionuclide Production Cross Section



22

Incident Energy (MeV)

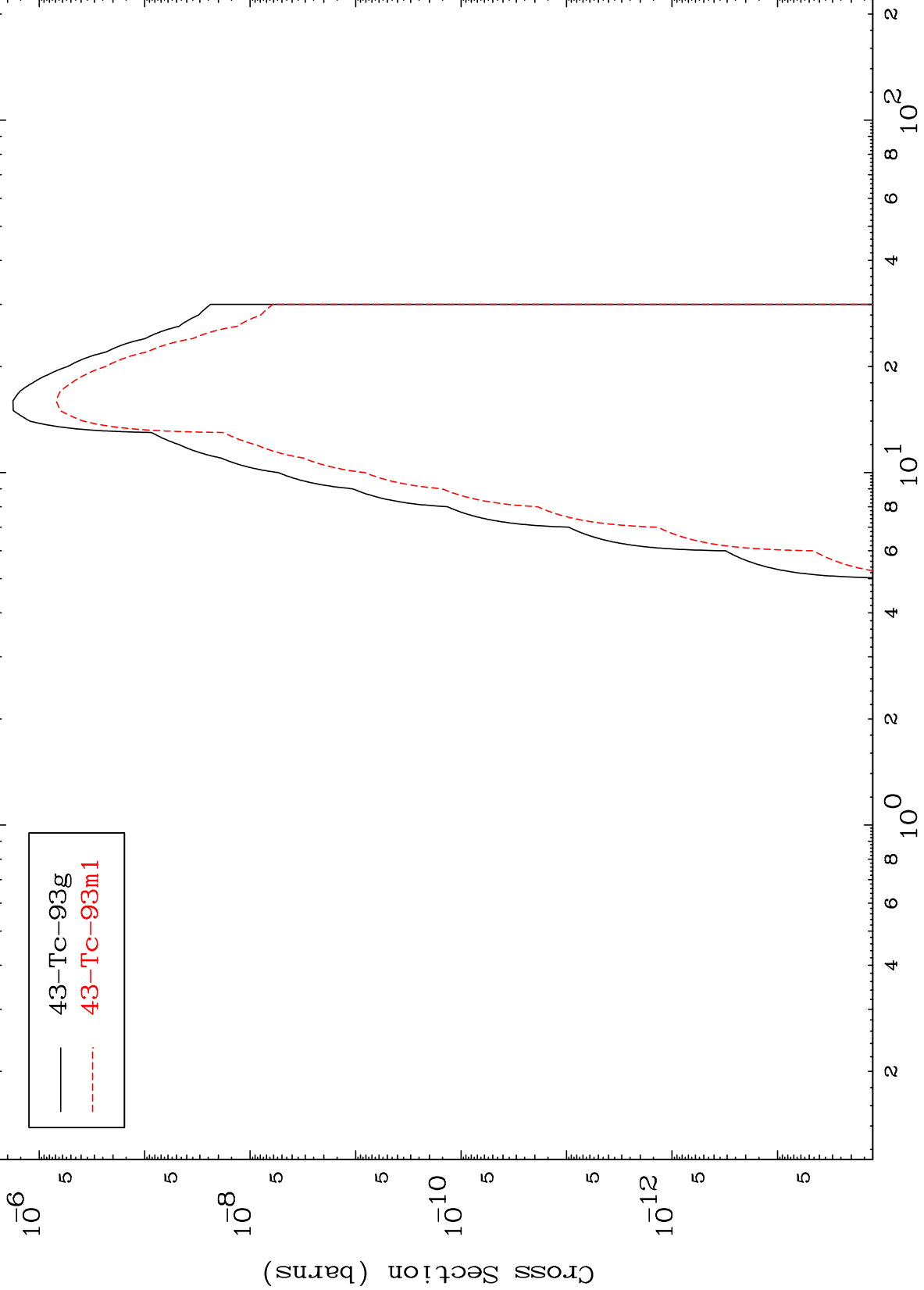
41-Nb-90

MAT 4116

(He-3, γ)

41-Nb-90

Radionuclide Production Cross Section

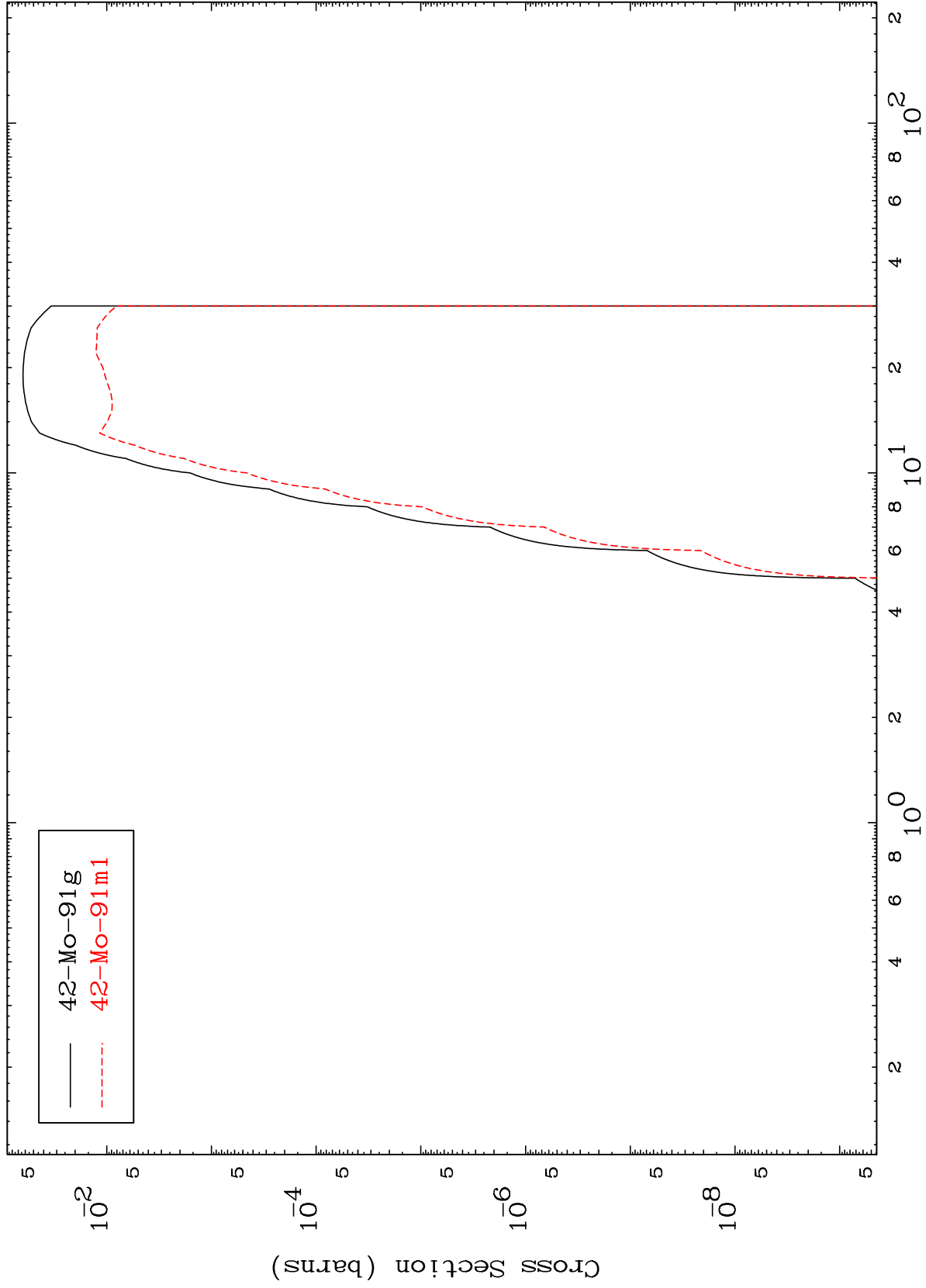


MAT 4116

(He-3, d)

41-Nb-90

Radionuclide Production Cross Section



24

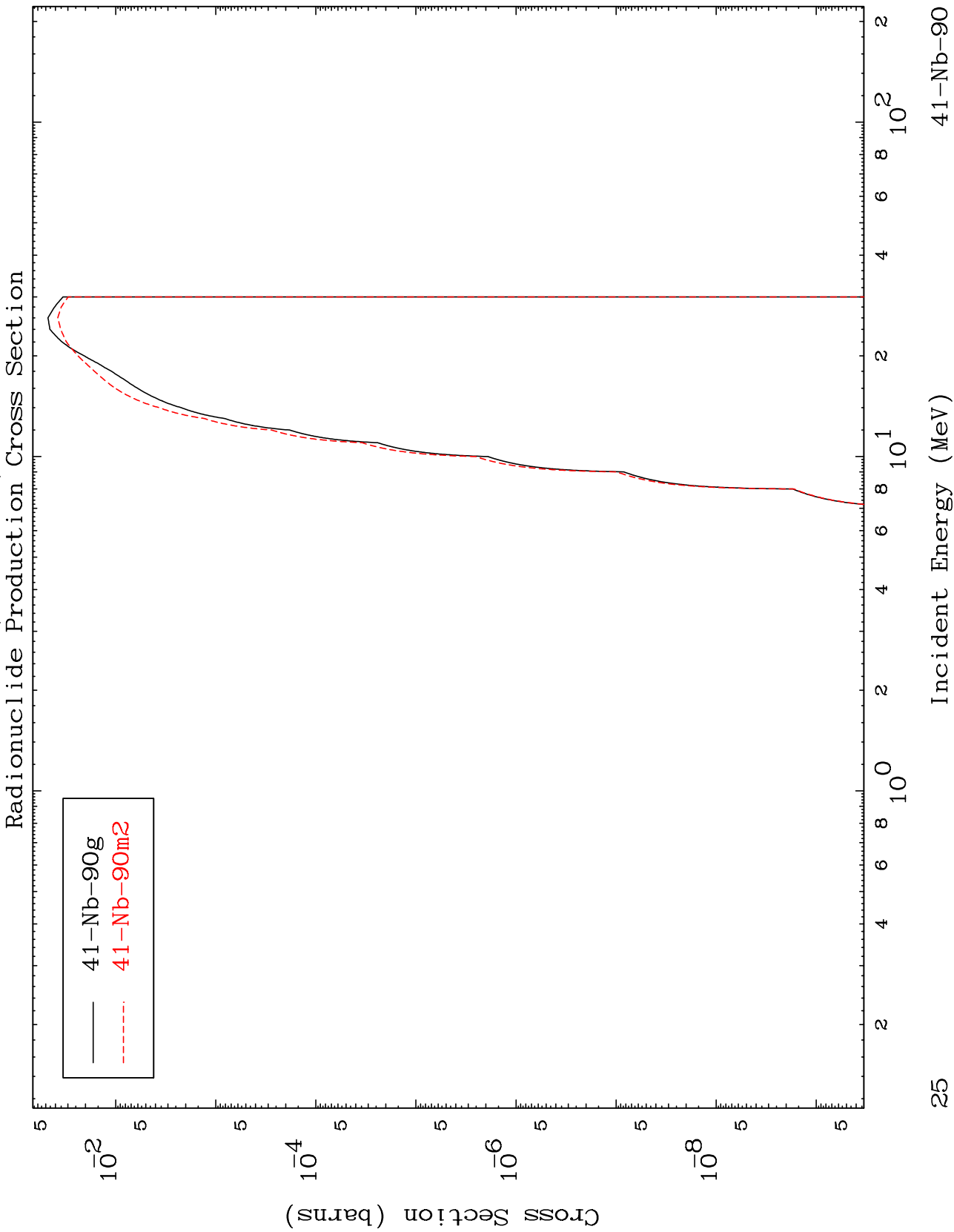
Incident Energy (MeV)

41-Nb-90

MAT 4116

(He-3, He-3)

41-Nb-90

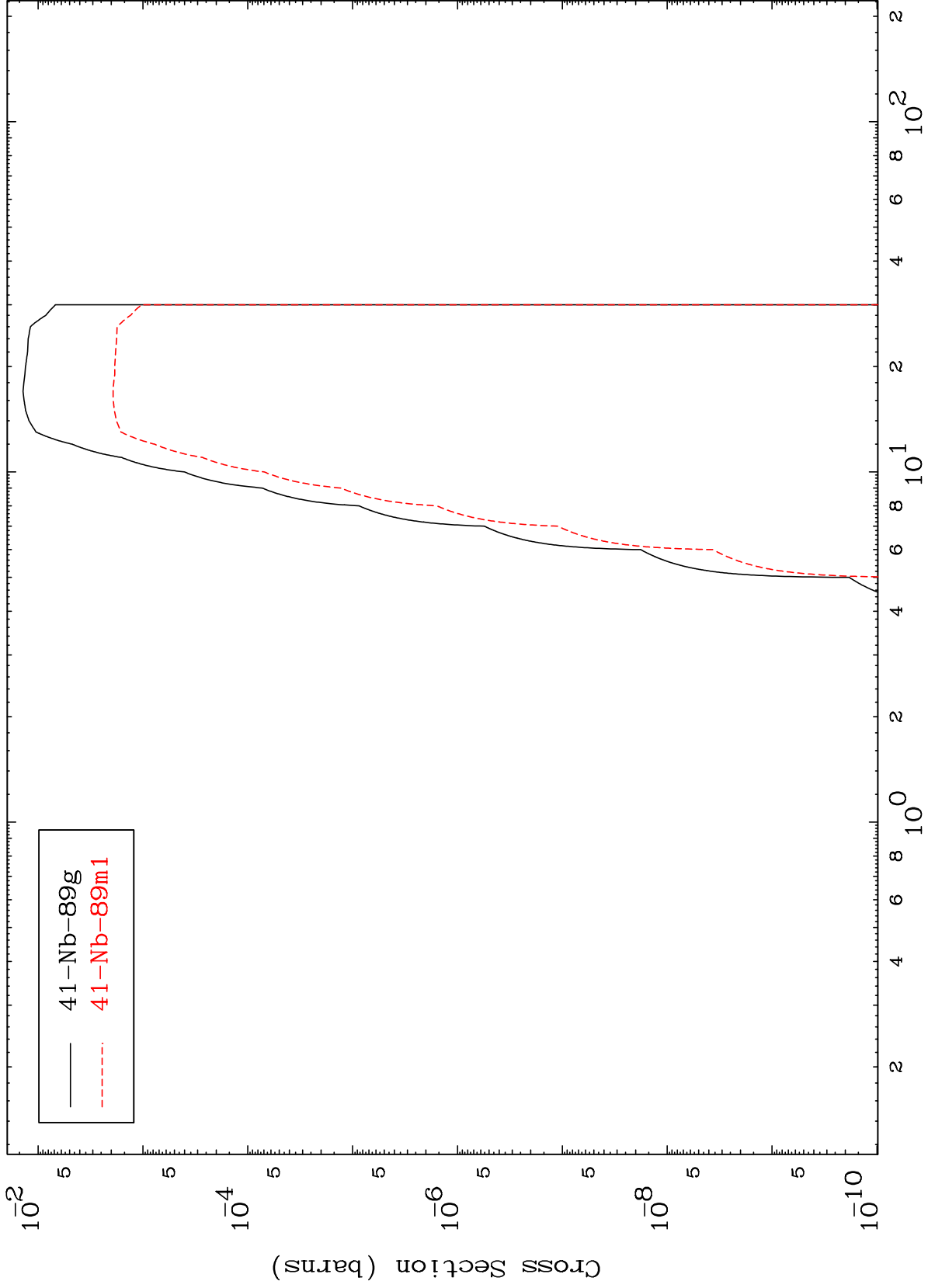


MAT 4116

(He-3, α)

41-Nb-90

Radionuclide Production Cross Section



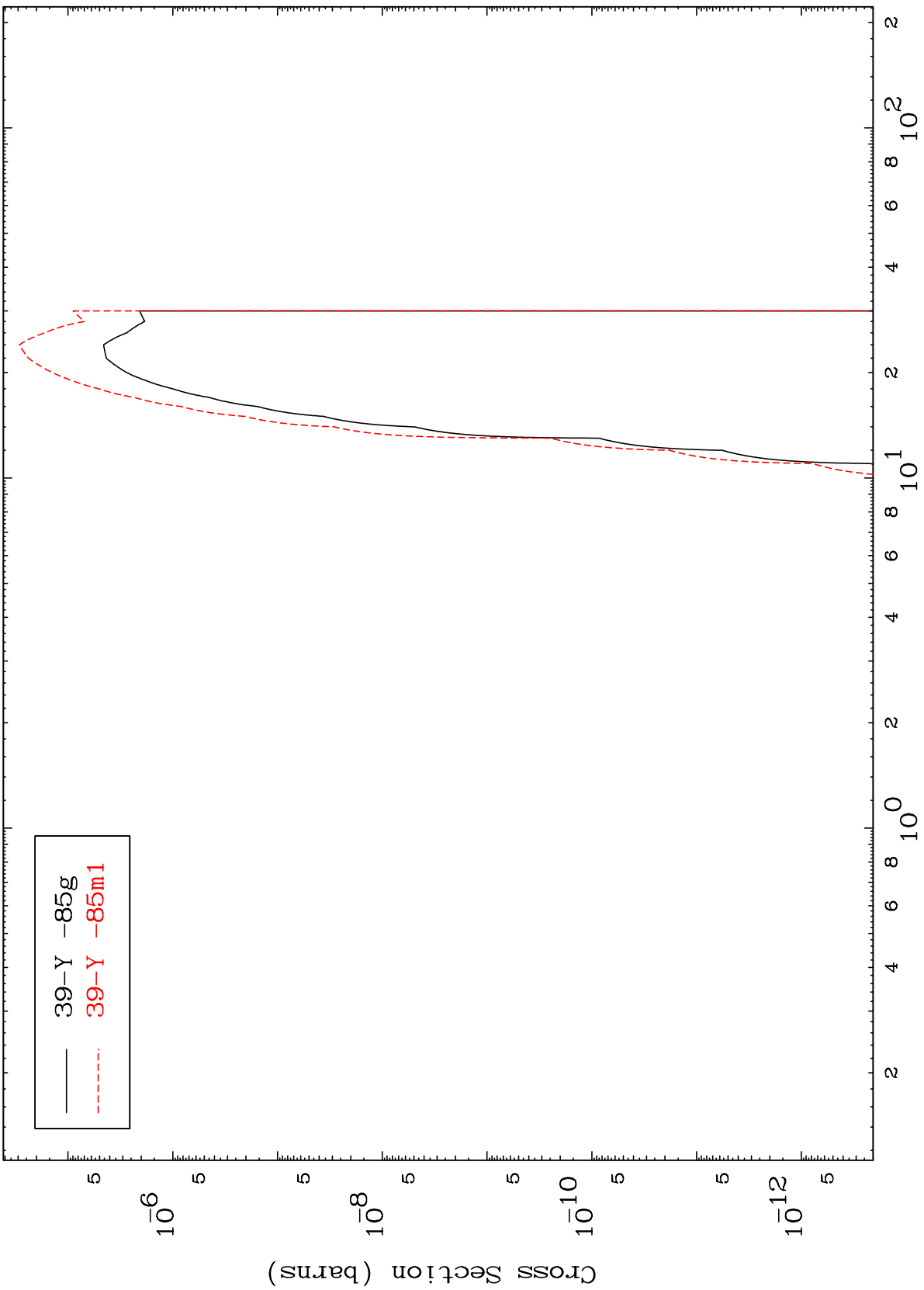
— 41-Nb-89g
- - - 41-Nb-89m1

MAT 4116

(He-3,2α)

41-Nb-90

Radionuclide Production Cross Section



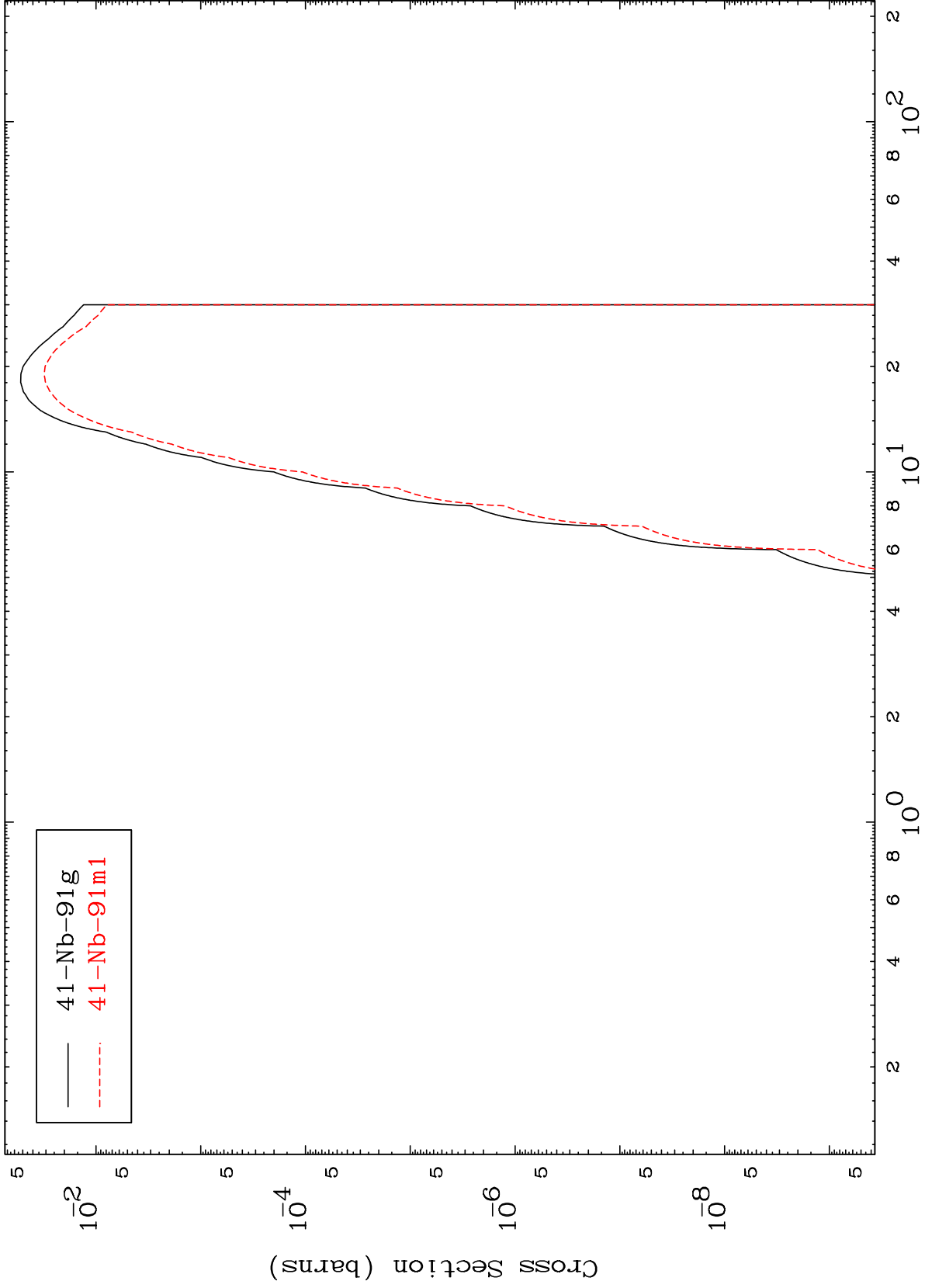
— 39-Y -85g
- - - 39-Y -85m1

MAT 4116

(He-3,2p)

41-Nb-90

Radionuclide Production Cross Section



28

Incident Energy (MeV)

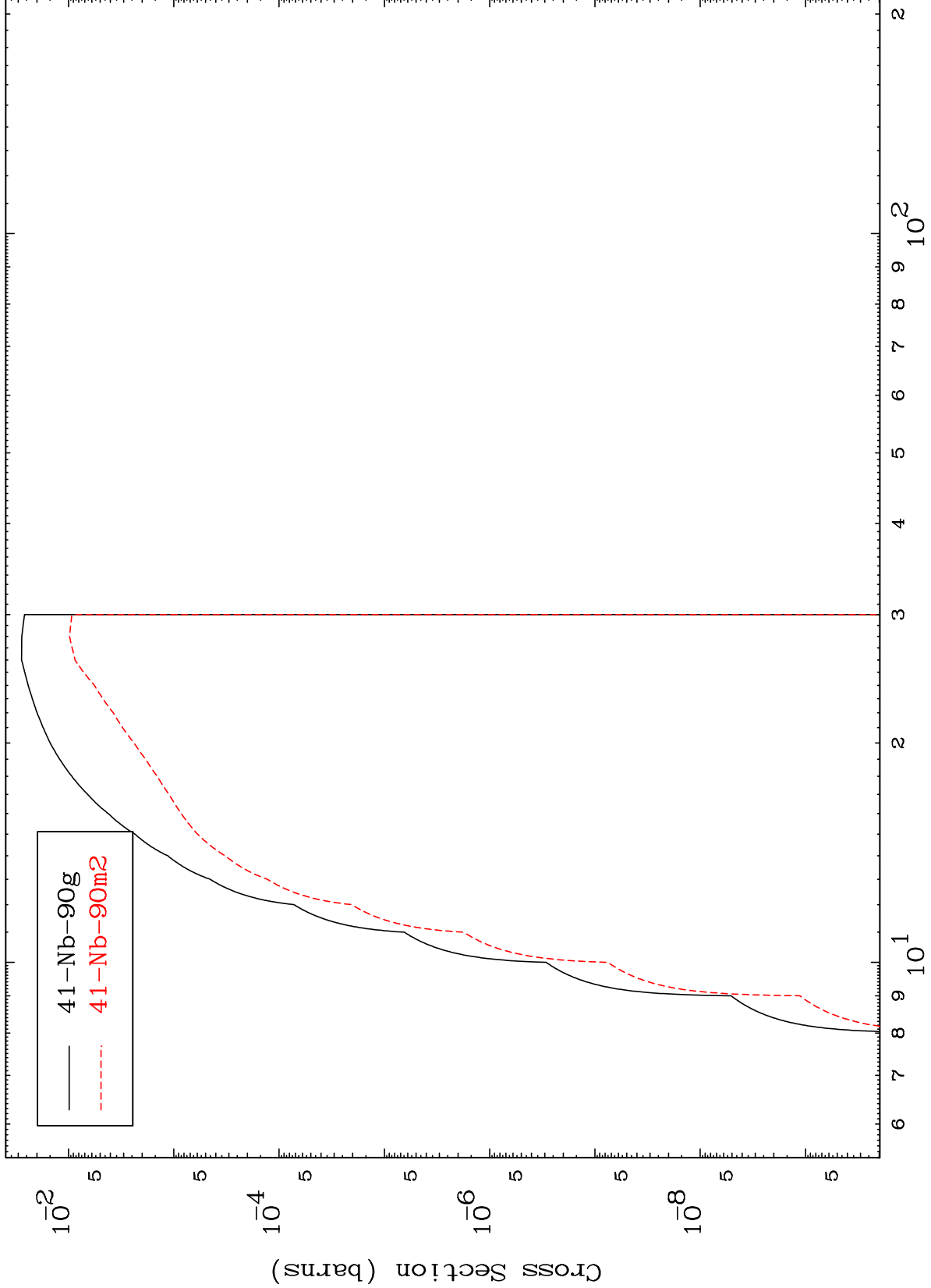
41-Nb-90

MAT 4116

(He-3,p) d

41-Nb-90

Radionuclide Production Cross Section



29

Incident Energy (MeV)

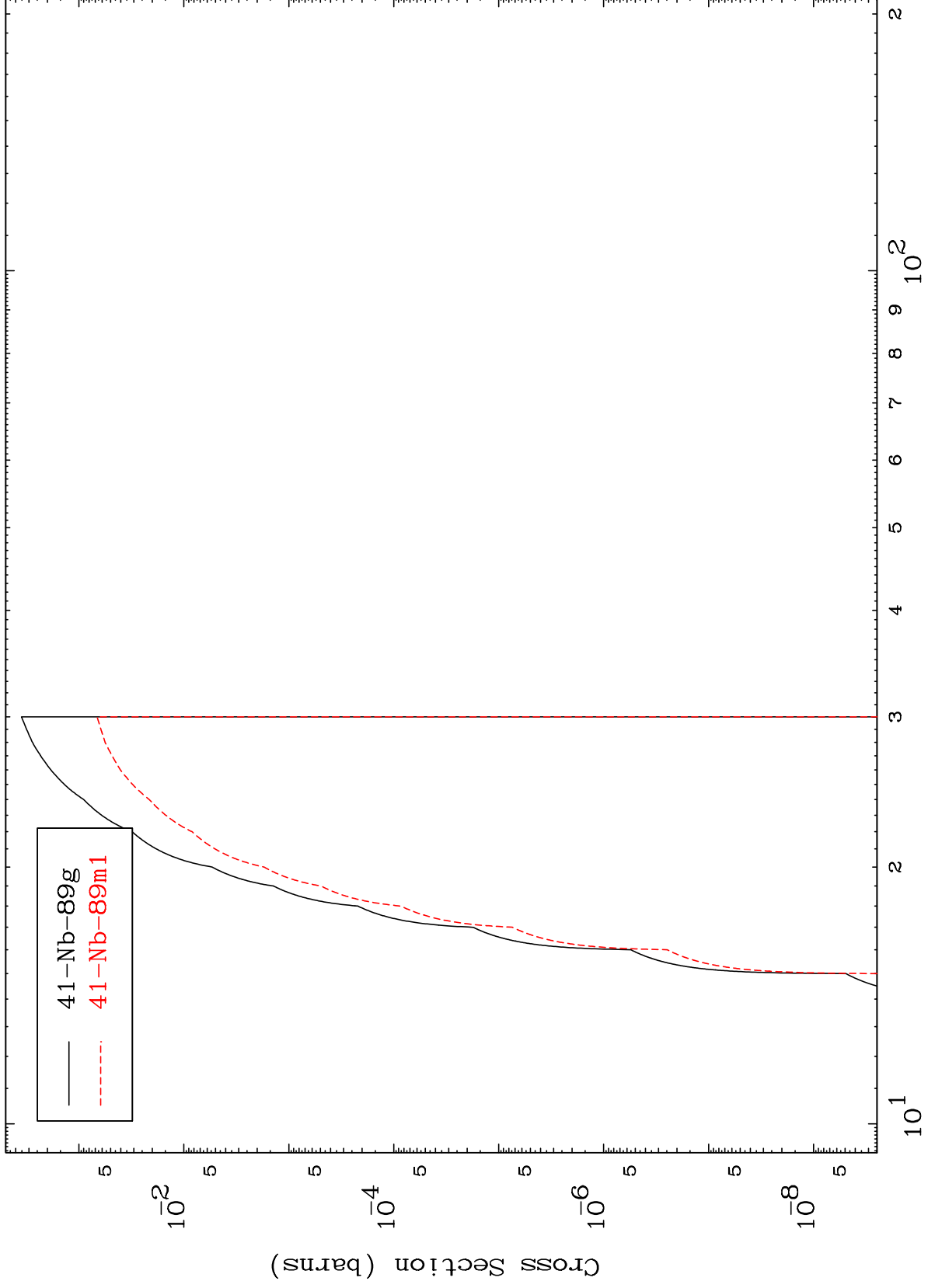
41-Nb-90

MAT 4116

(He-3,p) t

41-Nb-90

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-90

Radionuclide Production Cross Section

