

Program EVALPLOT
(Version 2021-1)

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

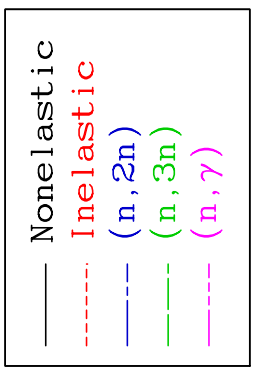
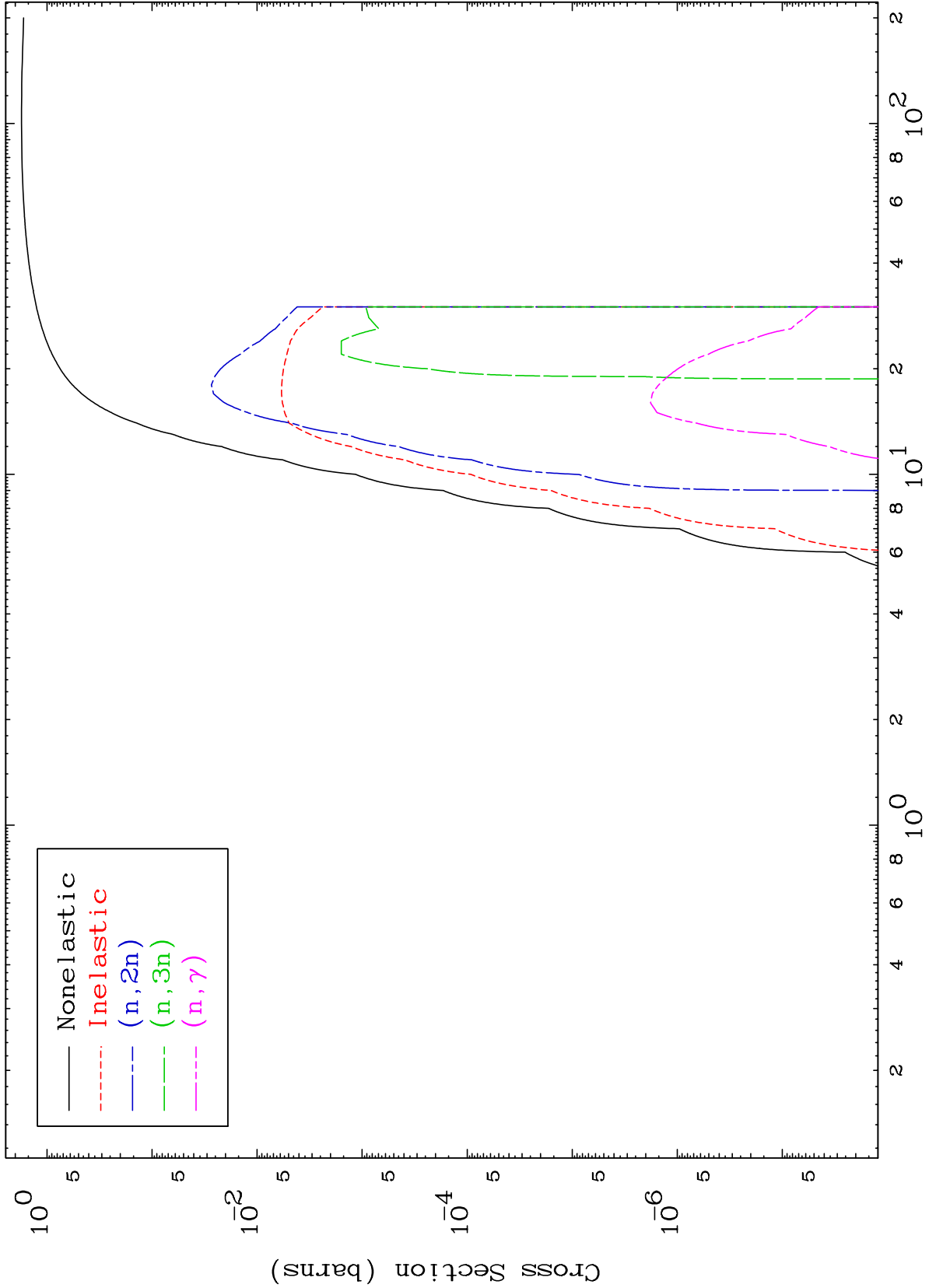
Press Mouse Button to Start

MAT 4513

He-3 Major

45-Rh-99

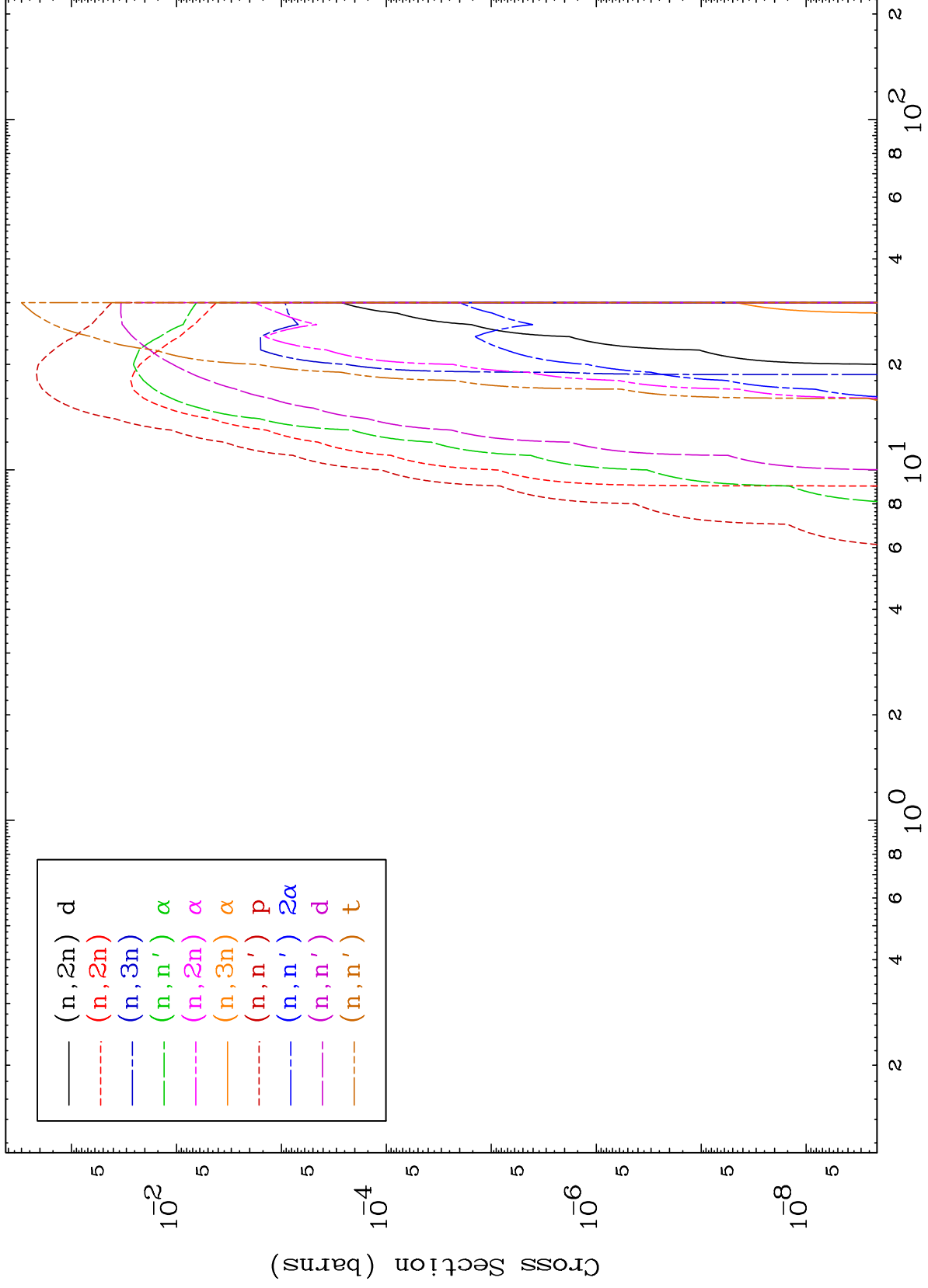
0 Kelvin Cross Sections

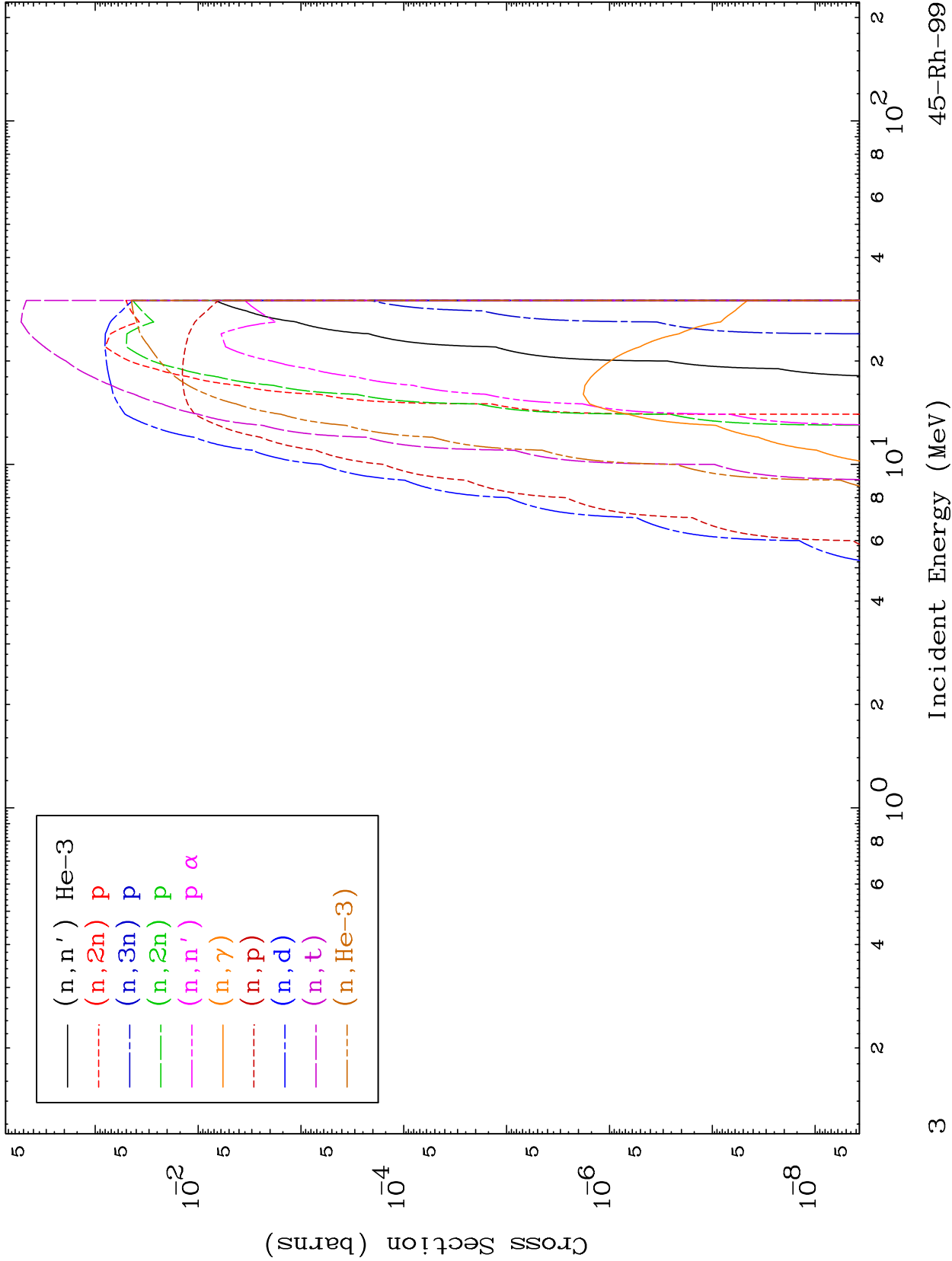


MAT 4513

He-3 Neutron Absorption
0 Kelvin Cross Sections

45-Rh-99

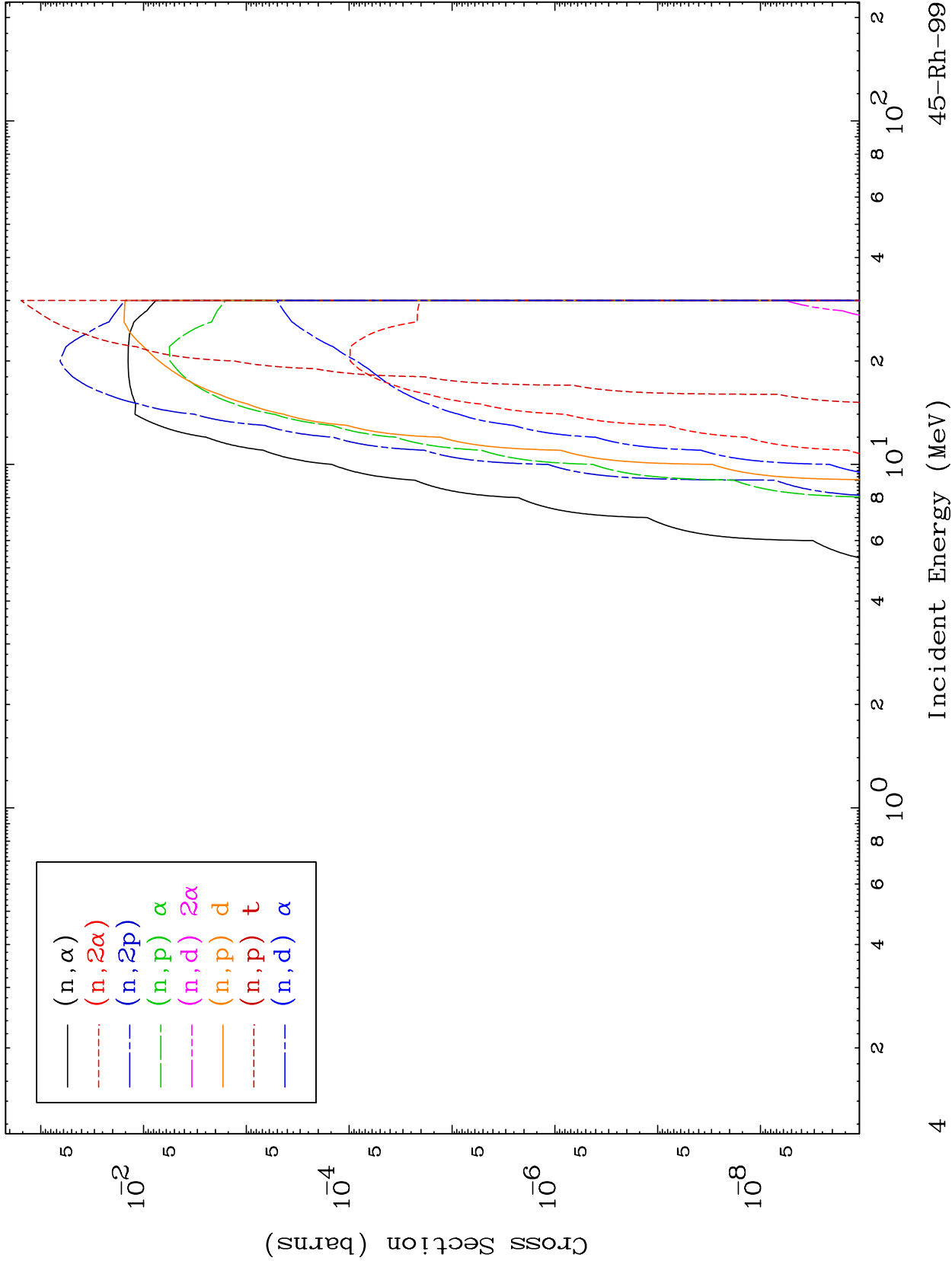




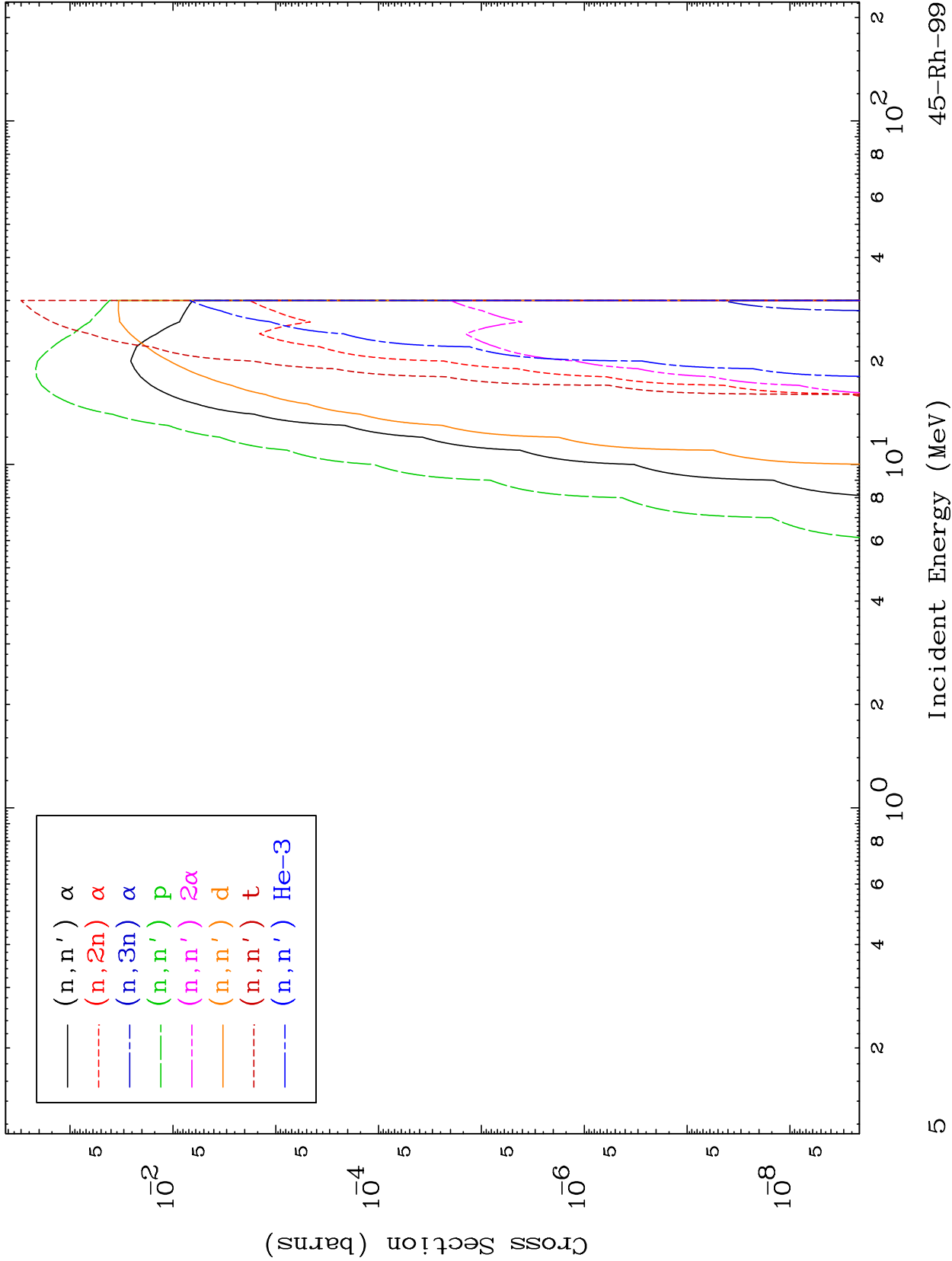
MAT 4513

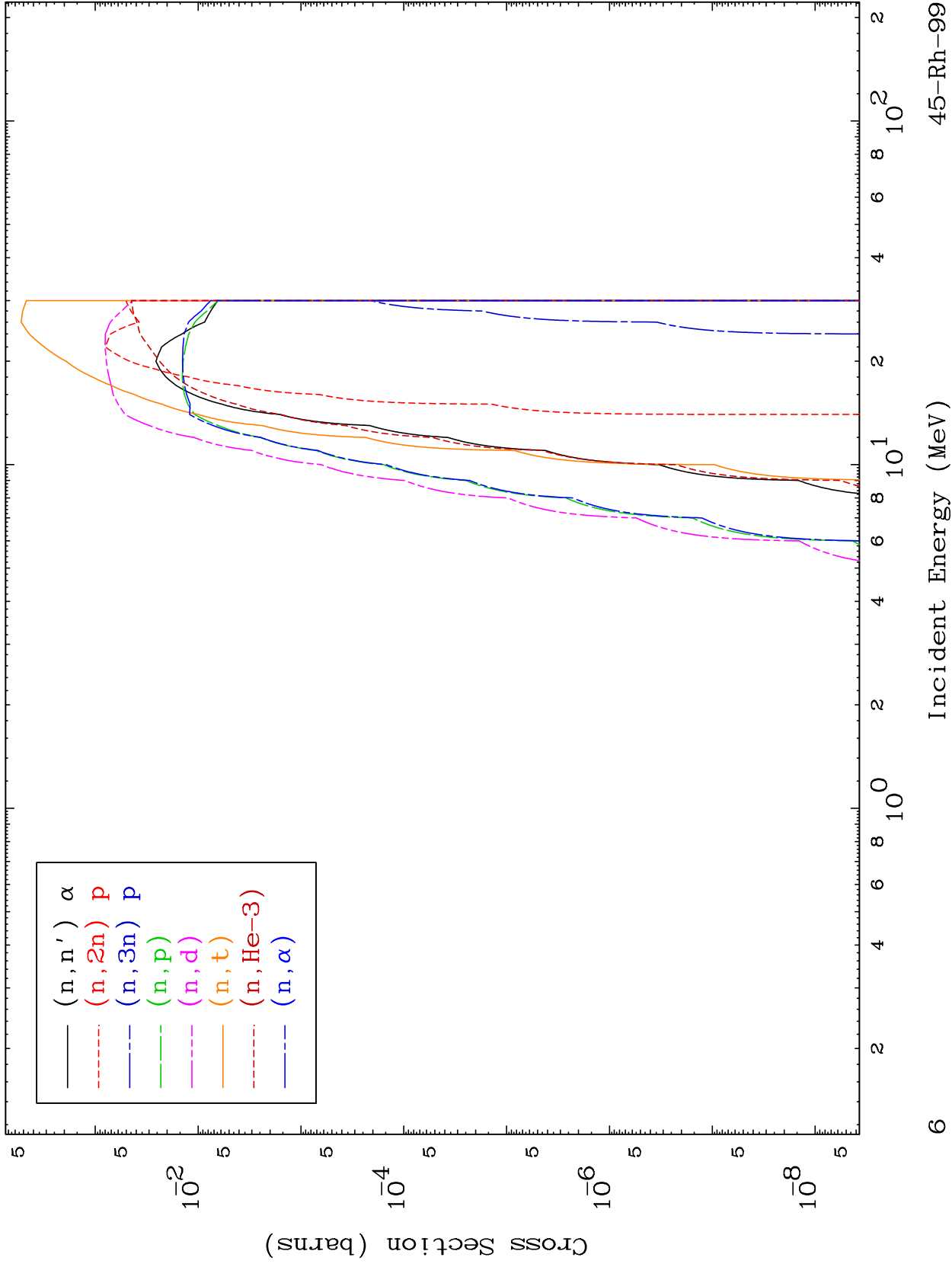
He-3 Neutron Absorption
0 Kelvin Cross Sections

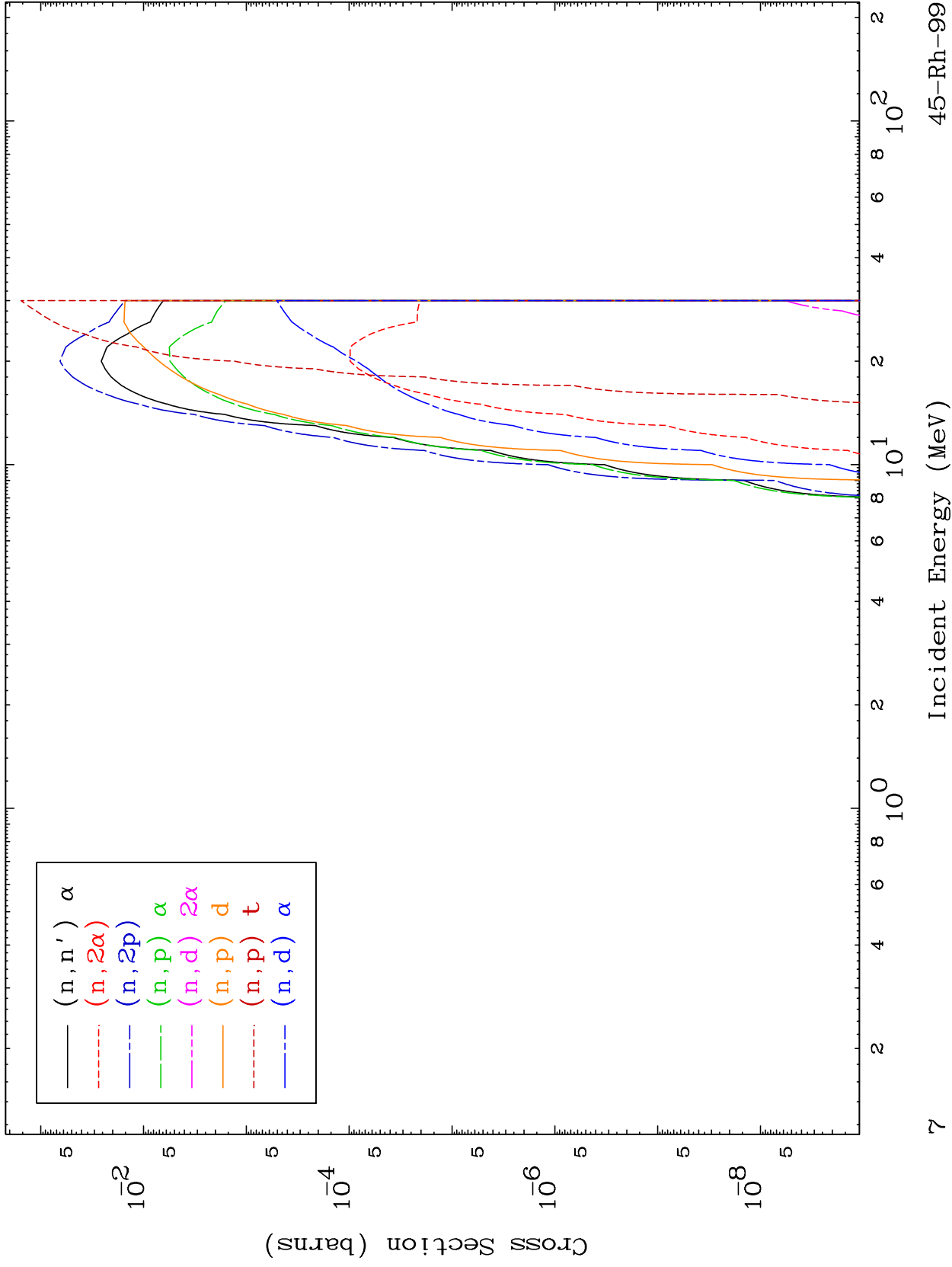
45-Rh-99



45-Rh-99





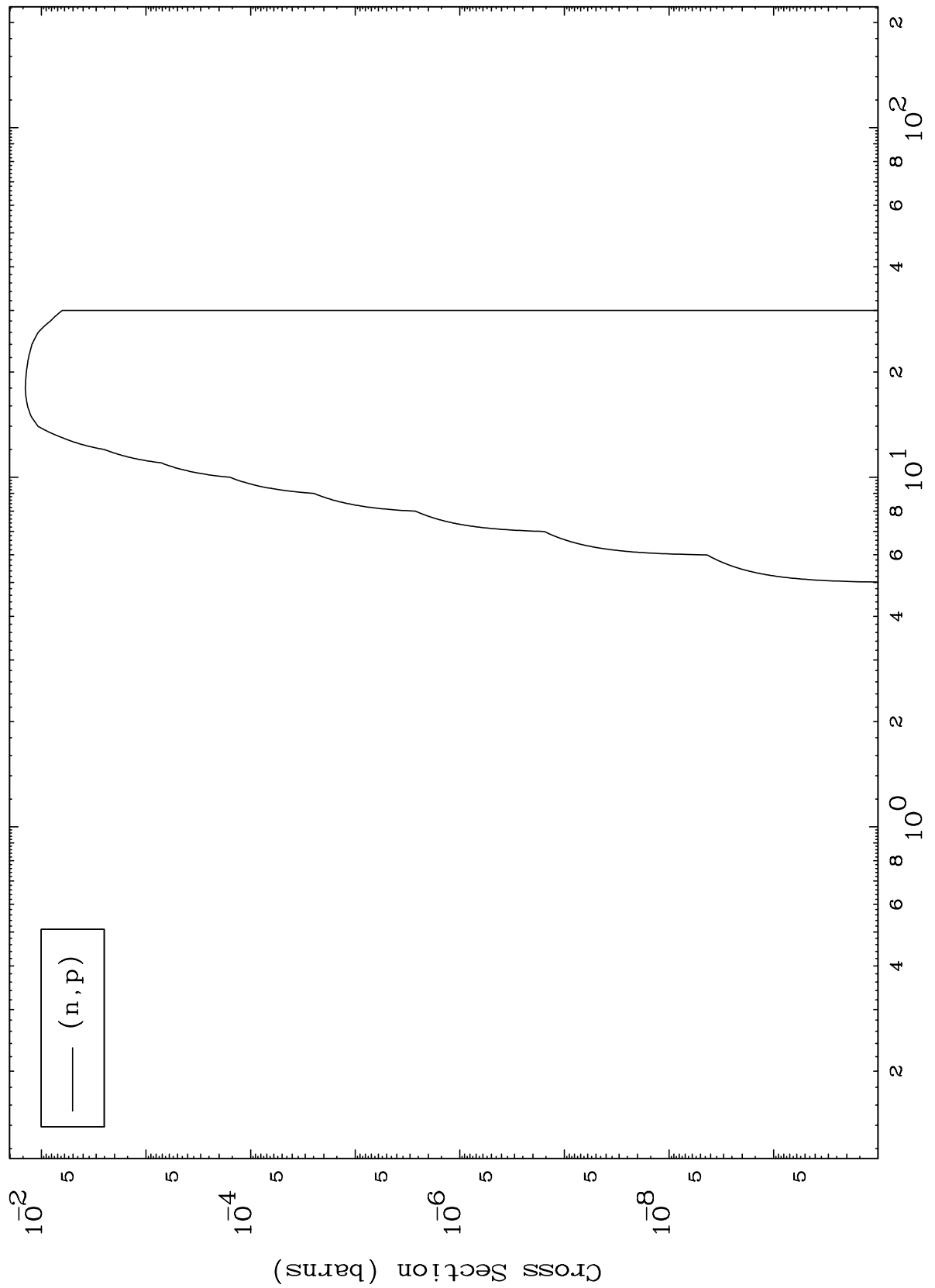


MAT 4513

(He-3,p) Levels

45-Rh-99

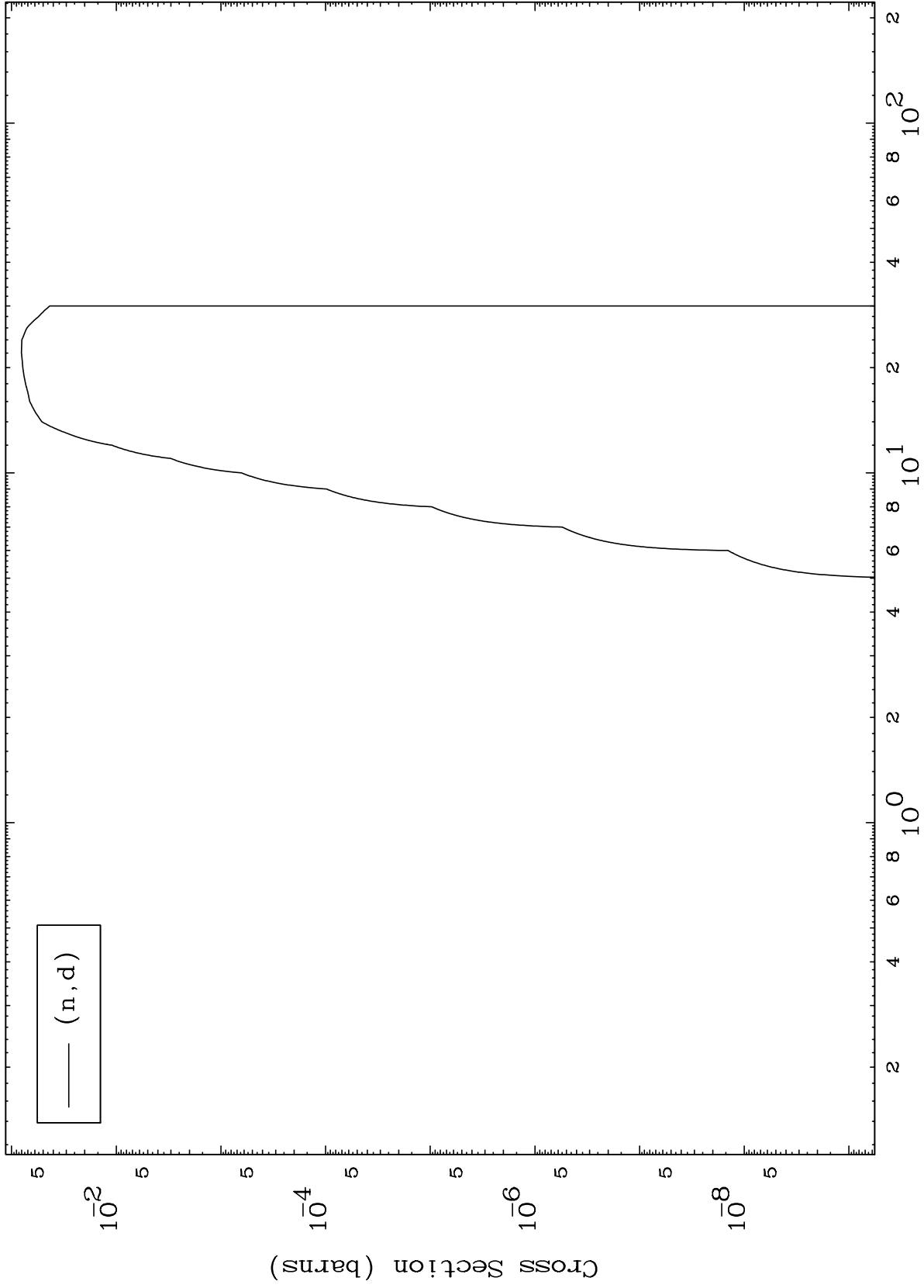
0 Kelvin Cross Sections



MAT 4513

45-Rh-99

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



9

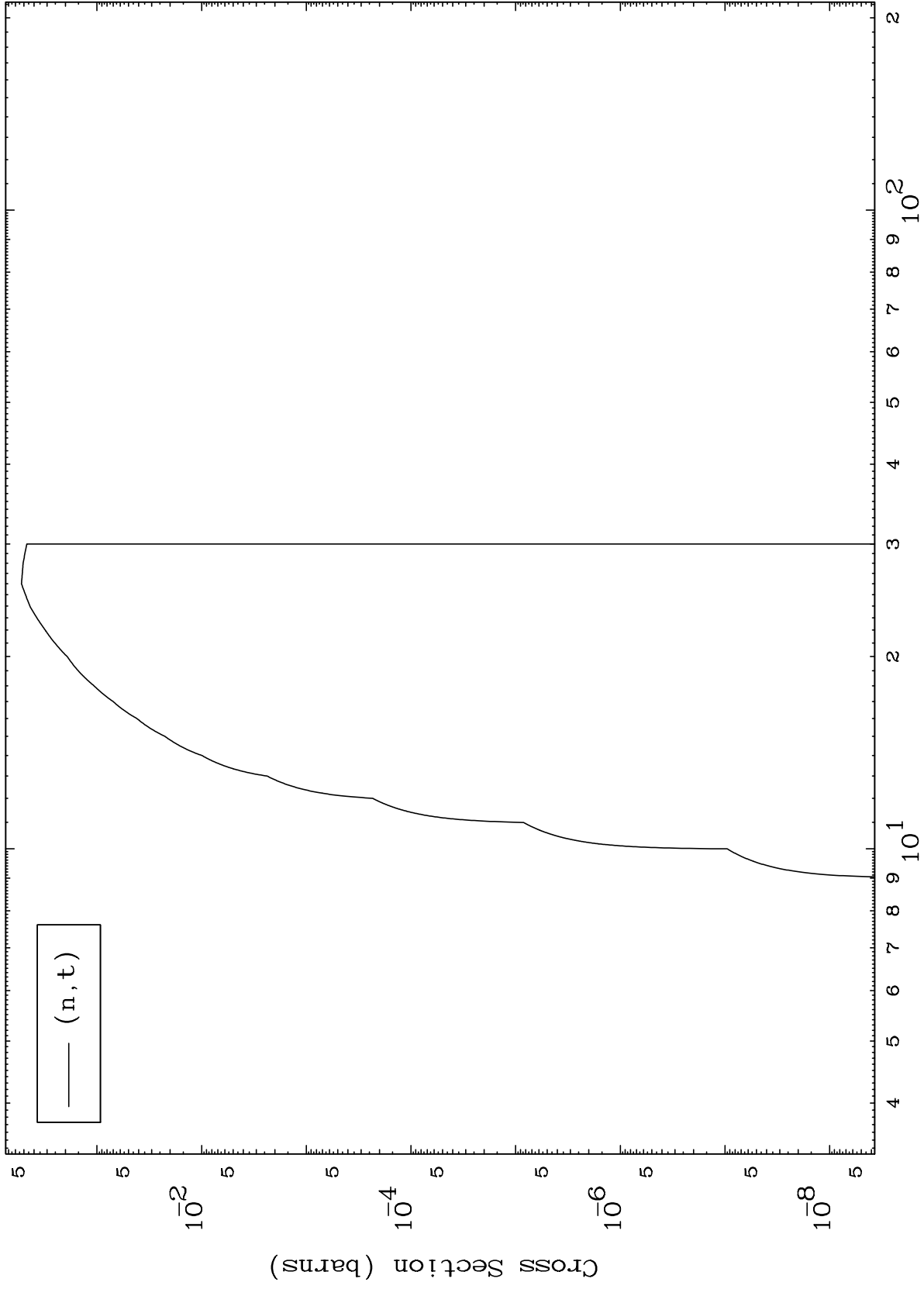
45-Rh-99

Incident Energy (MeV)

MAT 4513

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

45-Rh-99



(n,t)

10

Incident Energy (MeV)

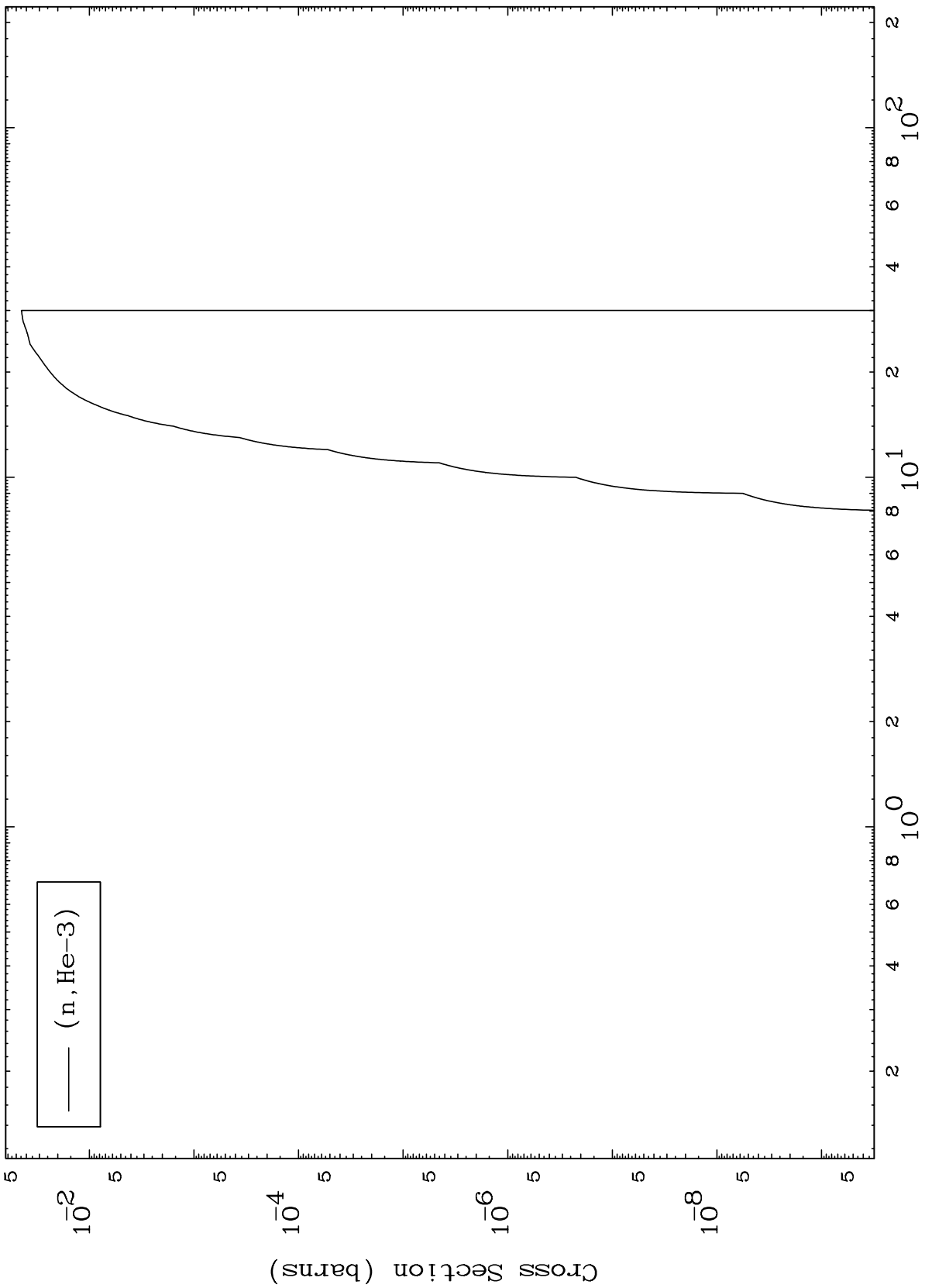
45-Rh-99

MAT 4513

(He-3, He3) Levels

45-Rh-99

0 Kelvin Cross Sections

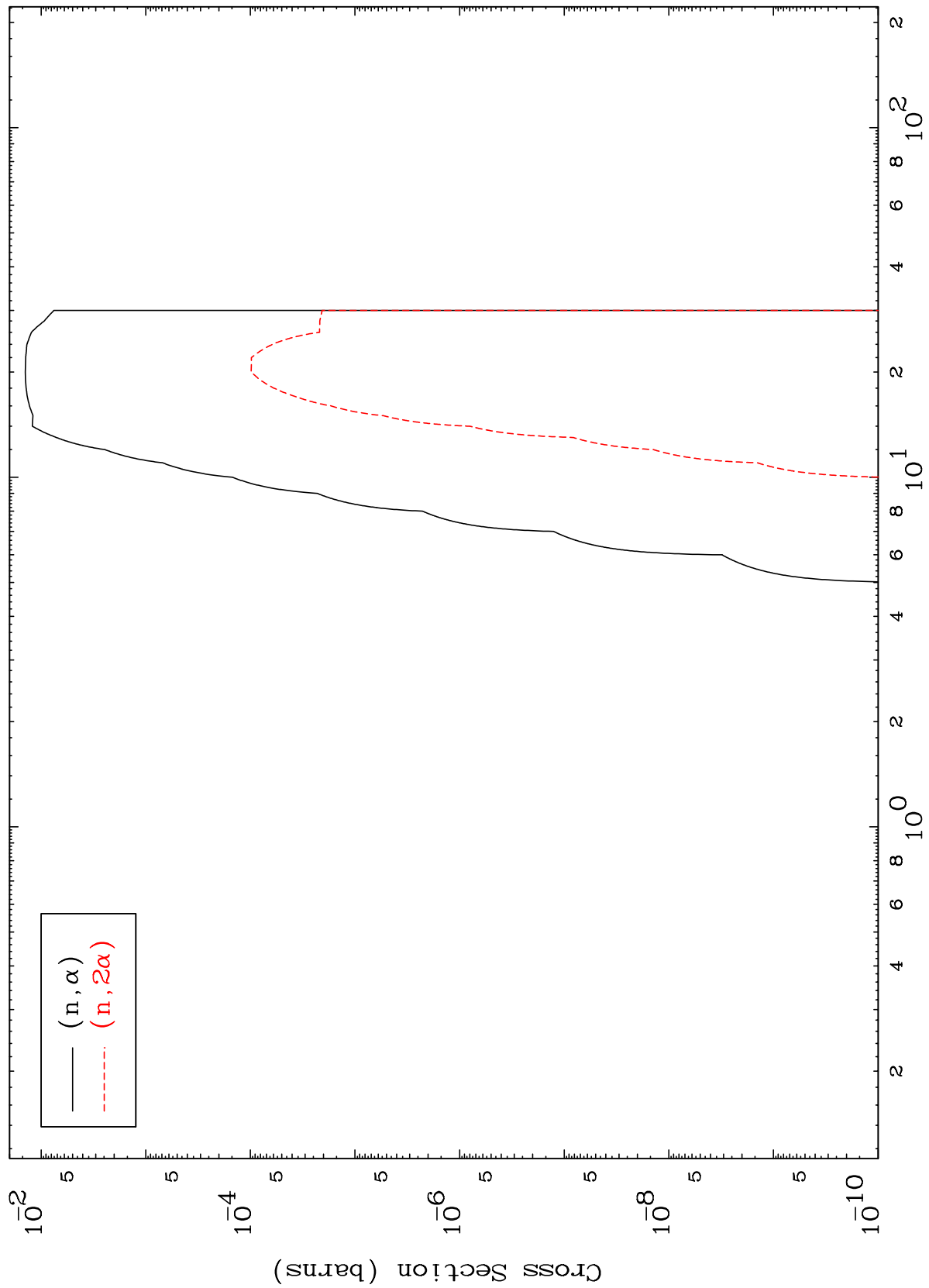


MAT 4513

(He-3, α) Levels

45-Rh-99

0 Kelvin Cross Sections



12

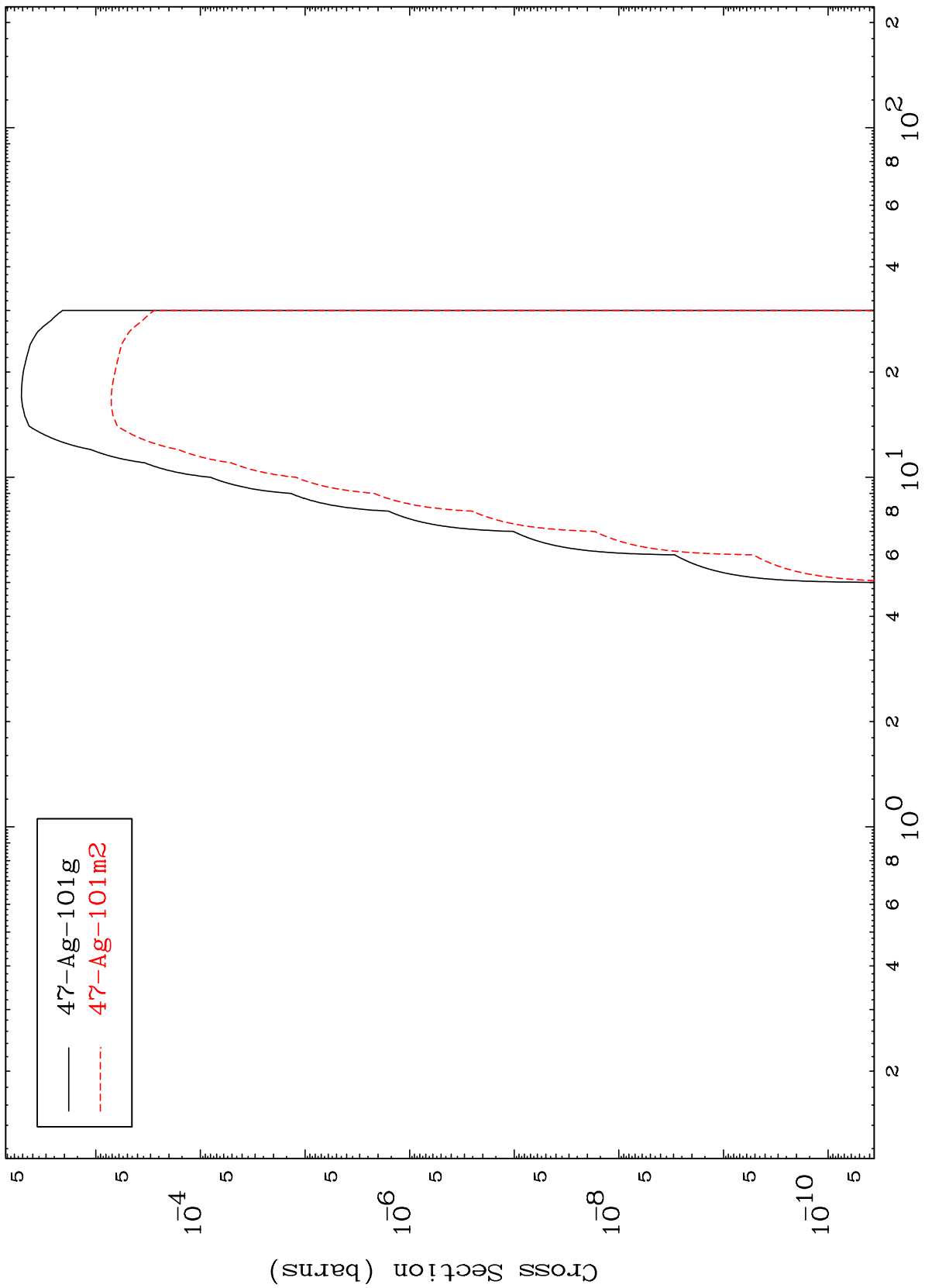
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

Radionuclide Production Cross Section



45-Rh-99

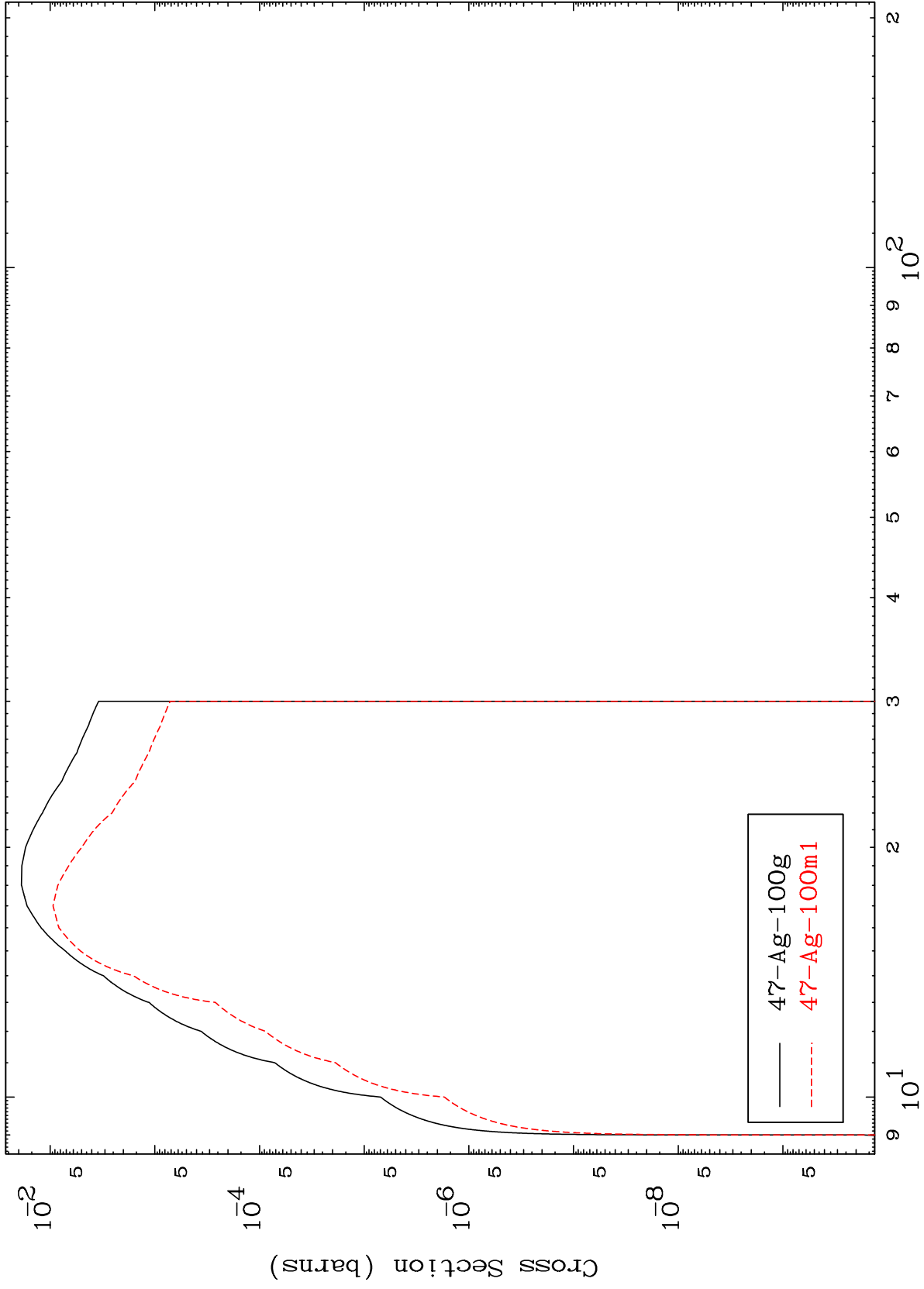
Incident Energy (MeV)

13

MAT 4513

45-Rh-99

(n,2n)
Radionuclide Production Cross Section



45-Rh-99

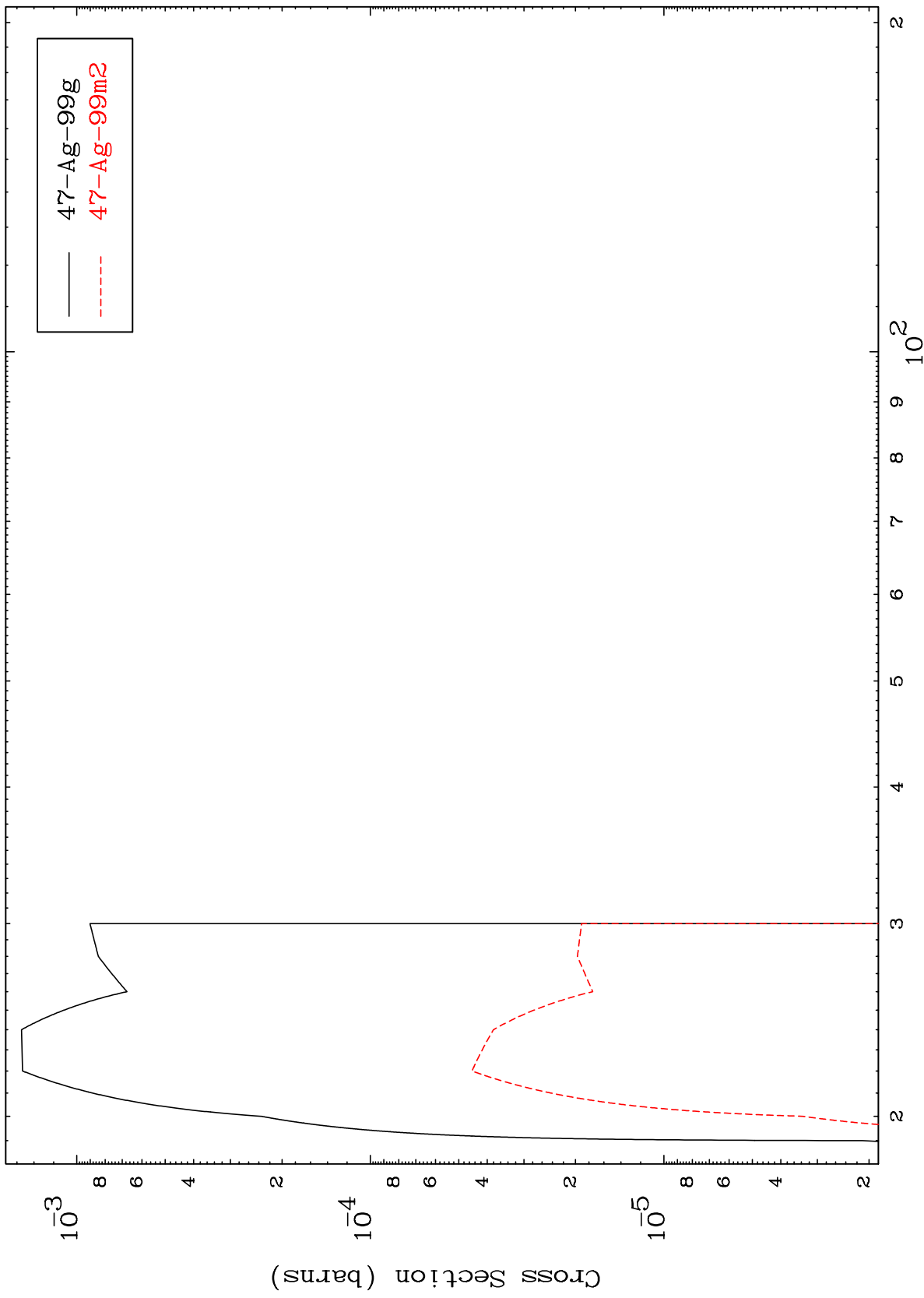
Incident Energy (MeV)

14

MAT 4513

45-Rh-99

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

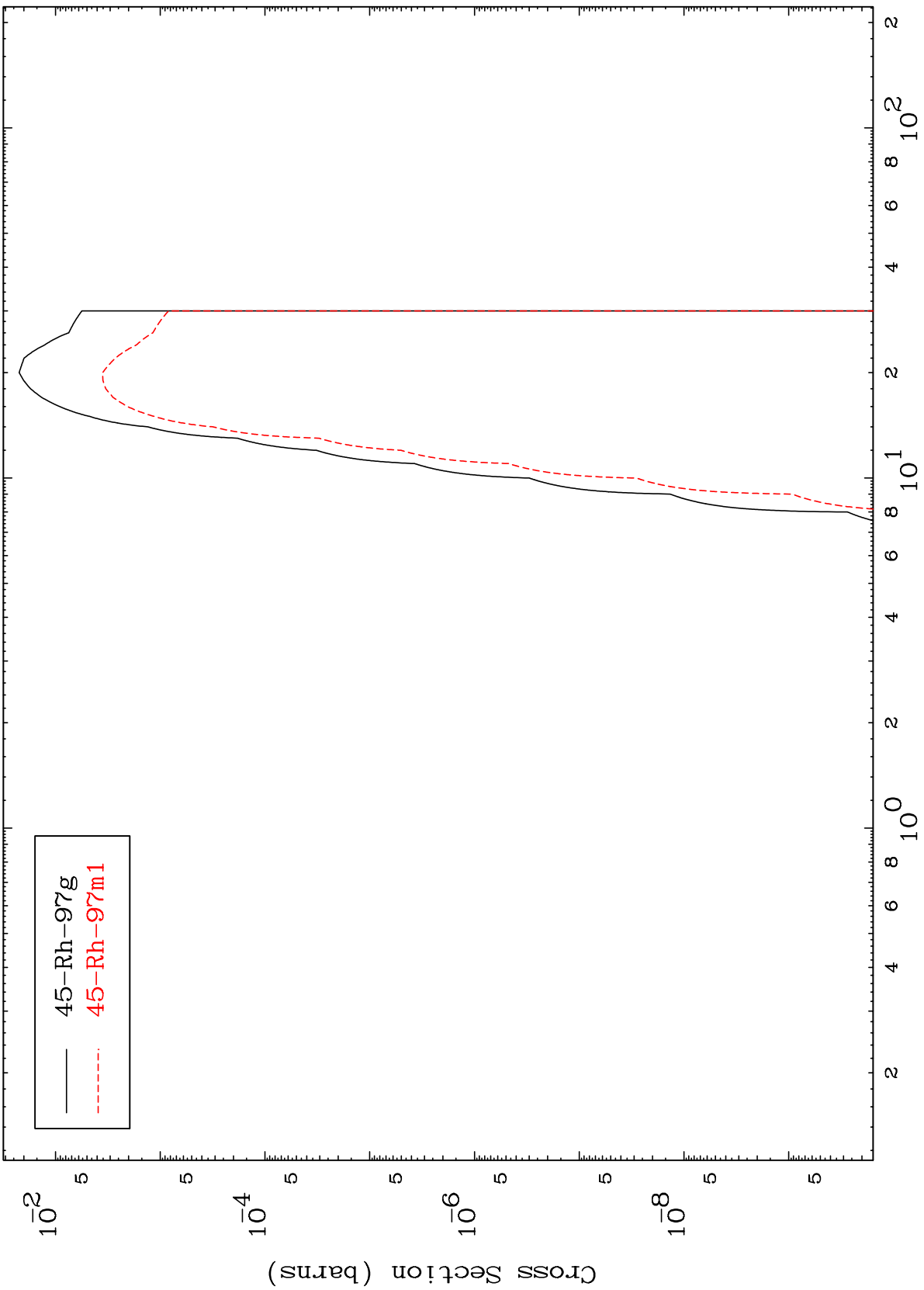
45-Rh-99

MAT 4513

(n,n') α

45-Rh-99

Radionuclide Production Cross Section



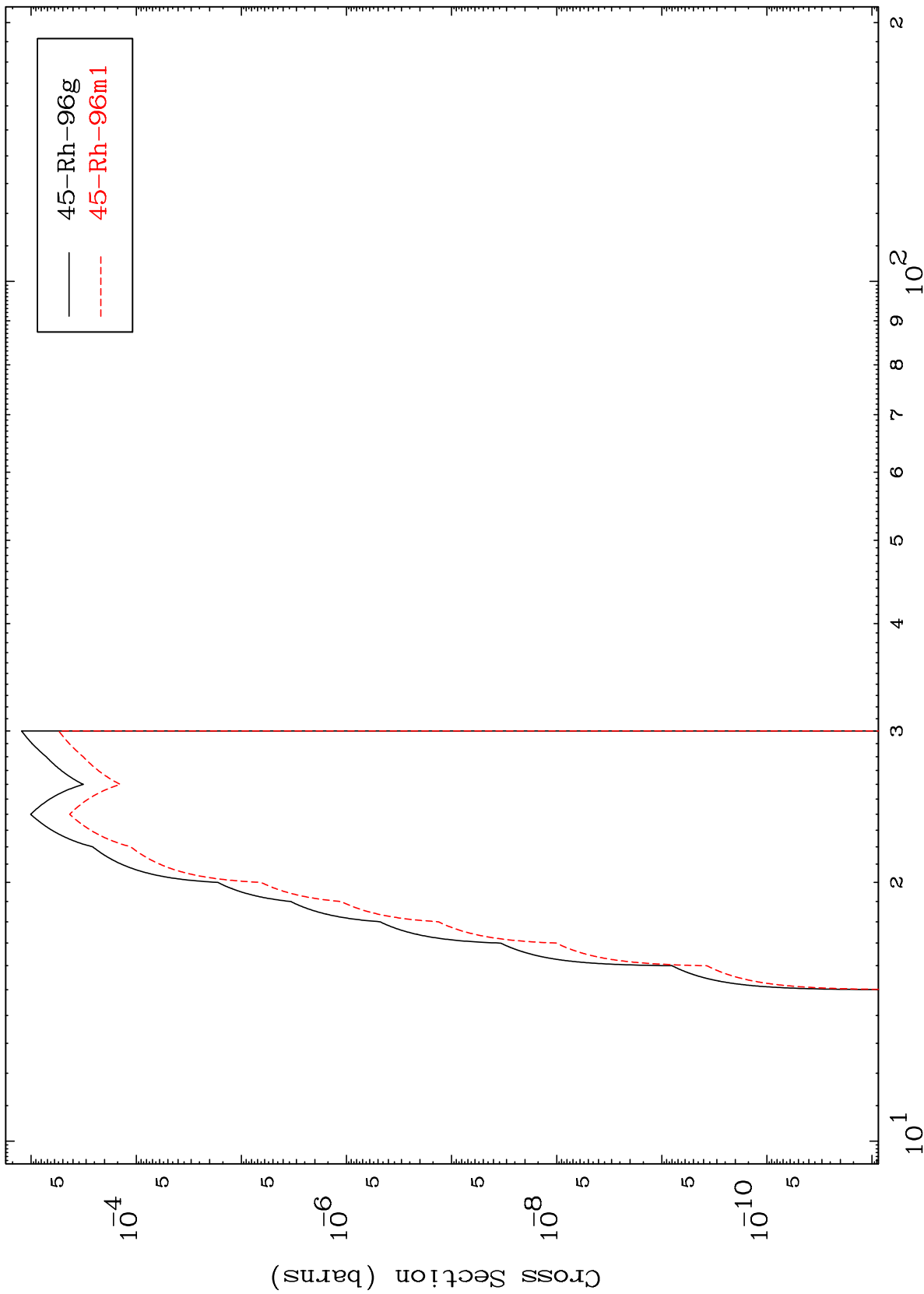
— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4513

(n,2n) α

45-Rh-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

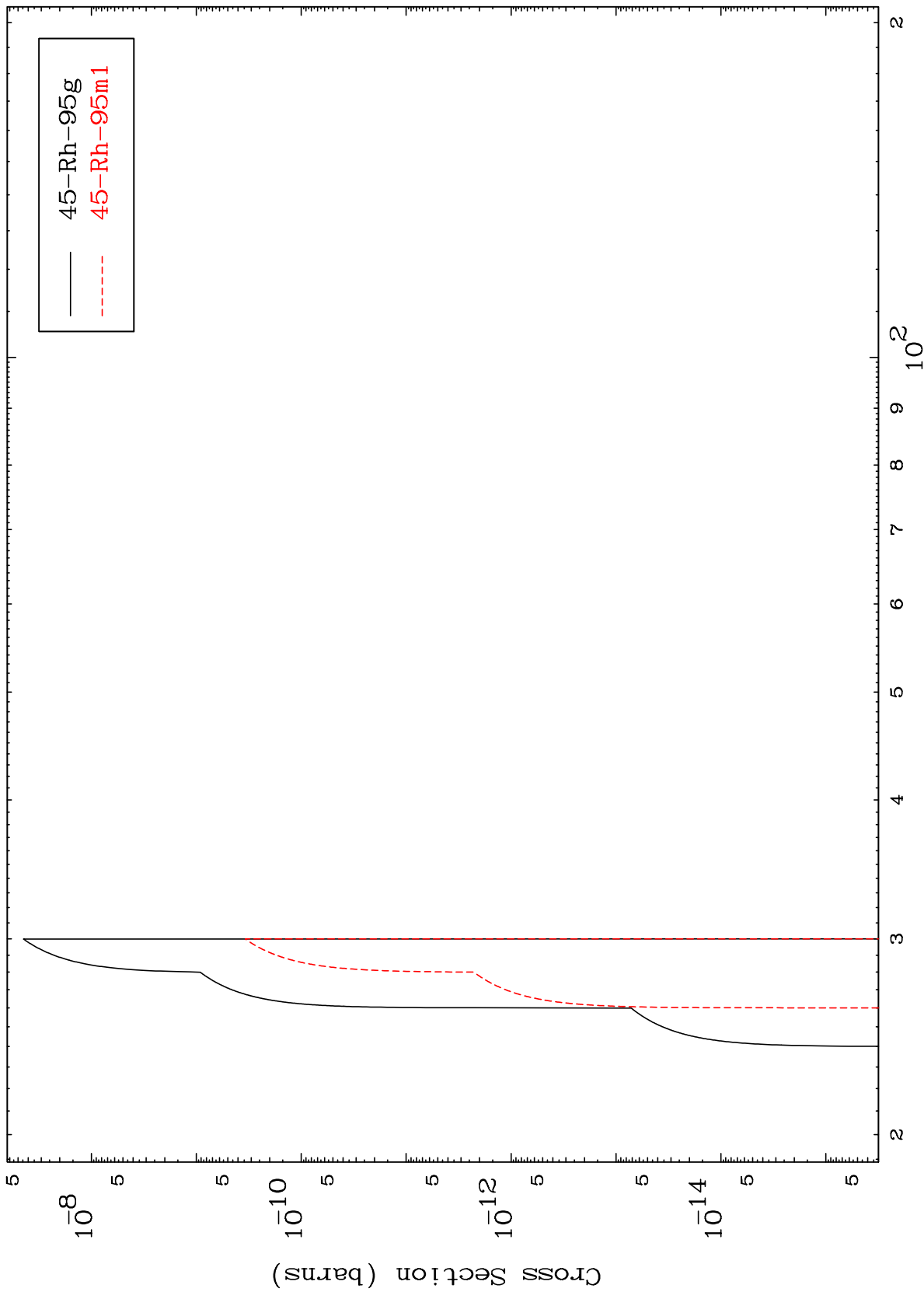
45-Rh-99

MAT 4513

(n,3n) α

45-Rh-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

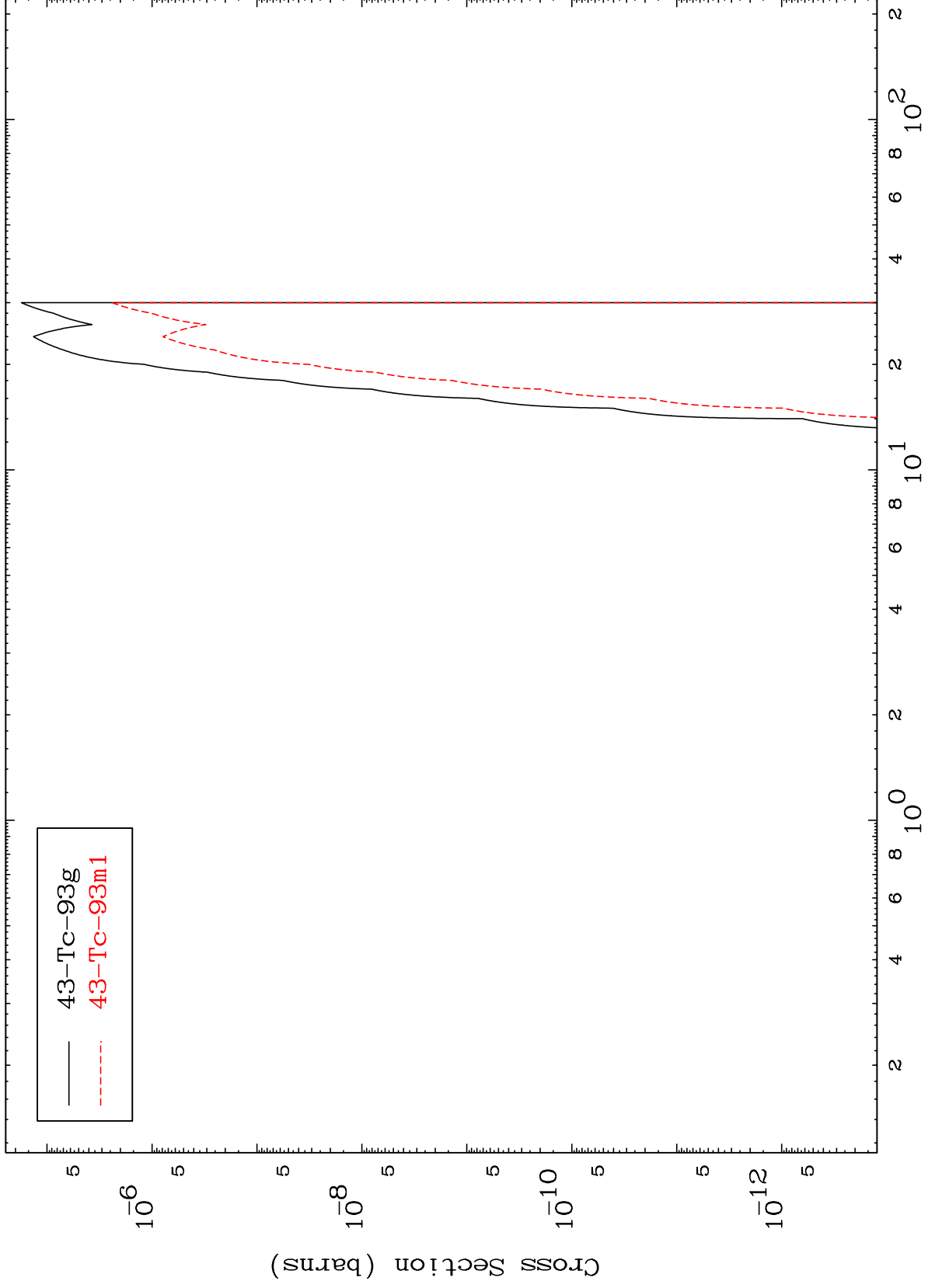
45-Rh-99

MAT 4513

(n,n') 2α

45-Rh-99

Radionuclide Production Cross Section

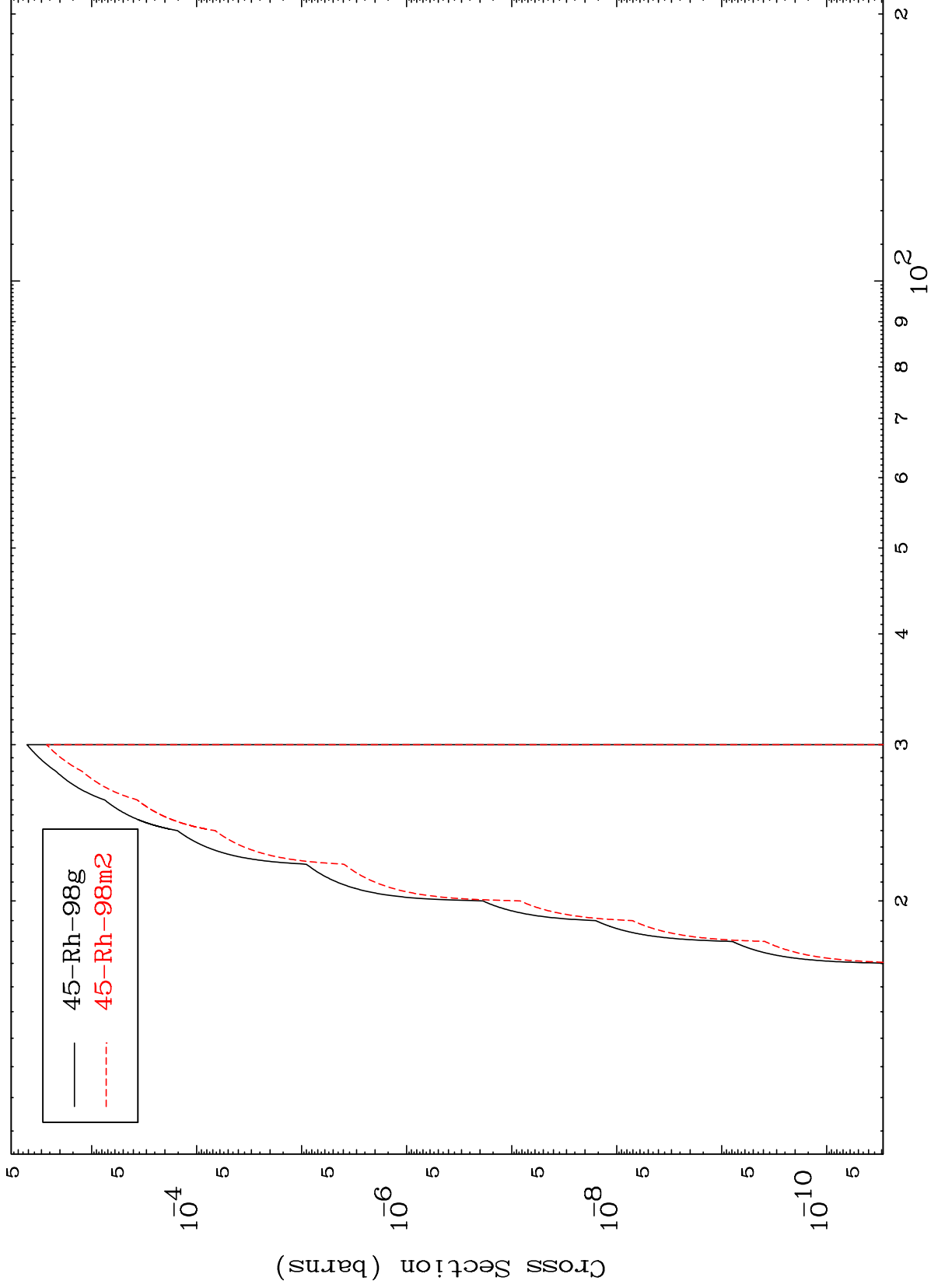


MAT 4513

(n,n') He-3

45-Rh-99

Radionuclide Production Cross Section



20

Incident Energy (MeV)

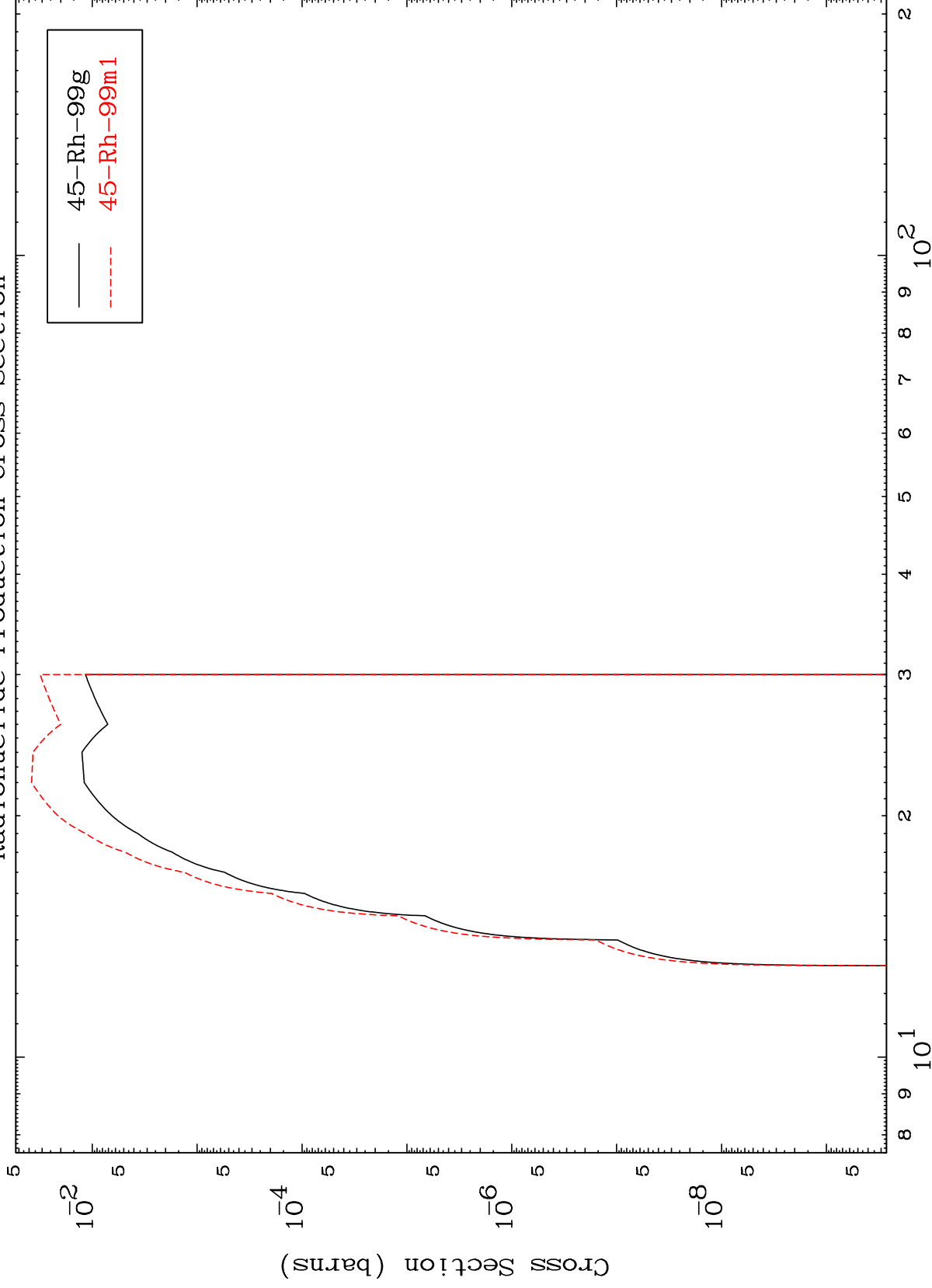
45-Rh-99

MAT 4513

(n,2n) p

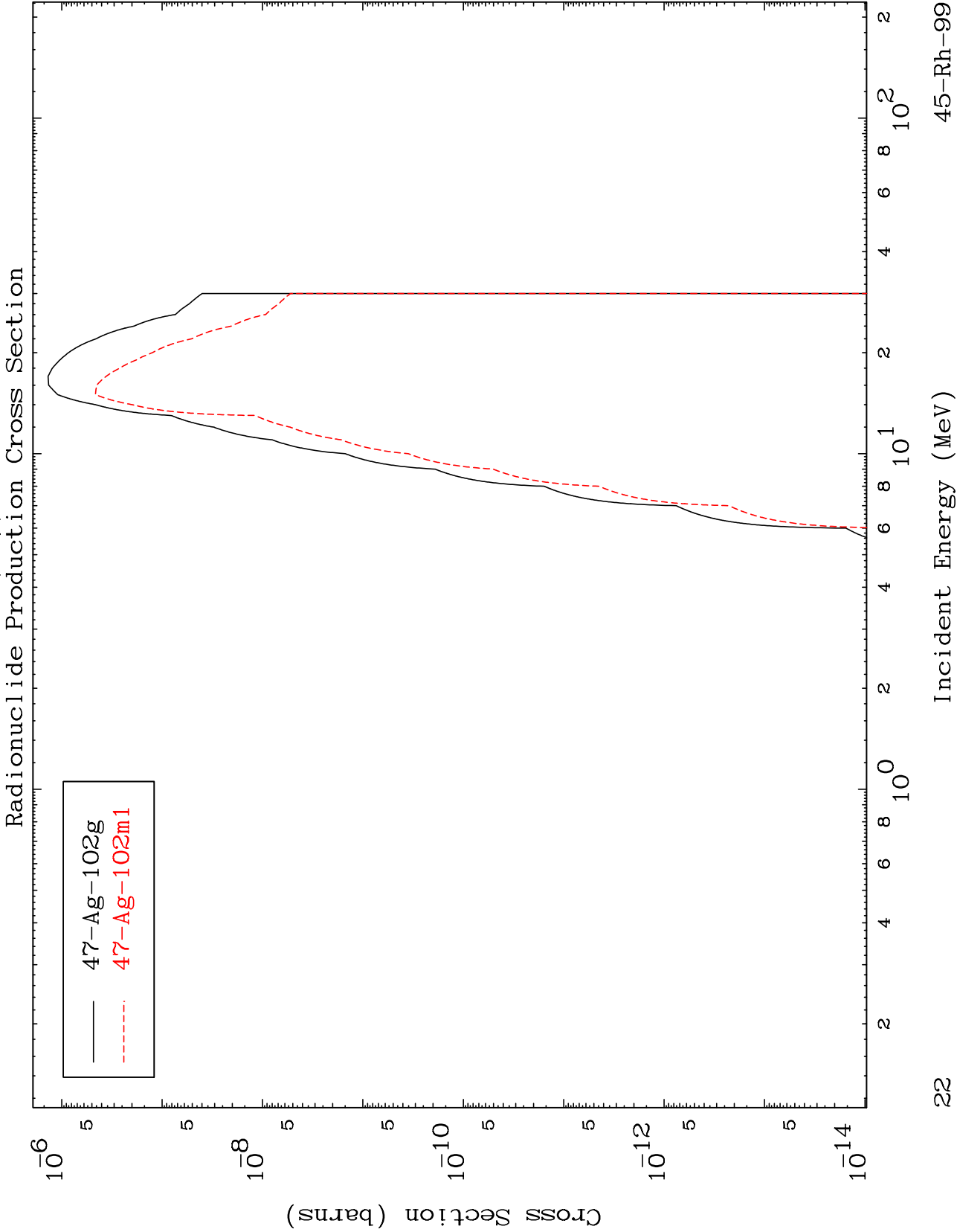
45-Rh-99

Radionuclide Production Cross Section



MAT 4513

45-Rh-99



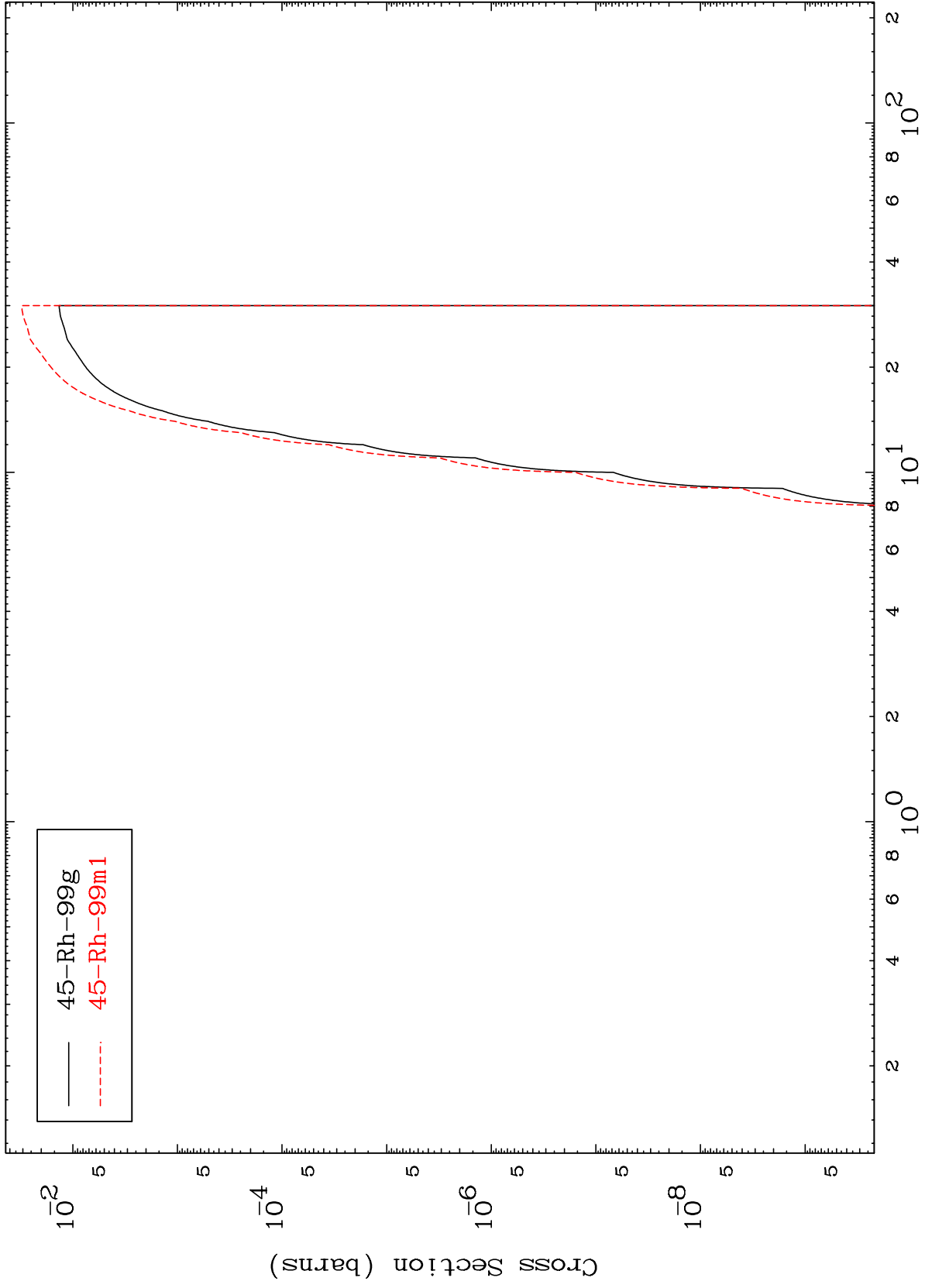
45-Rh-99

MAT 4513

(n,He-3)

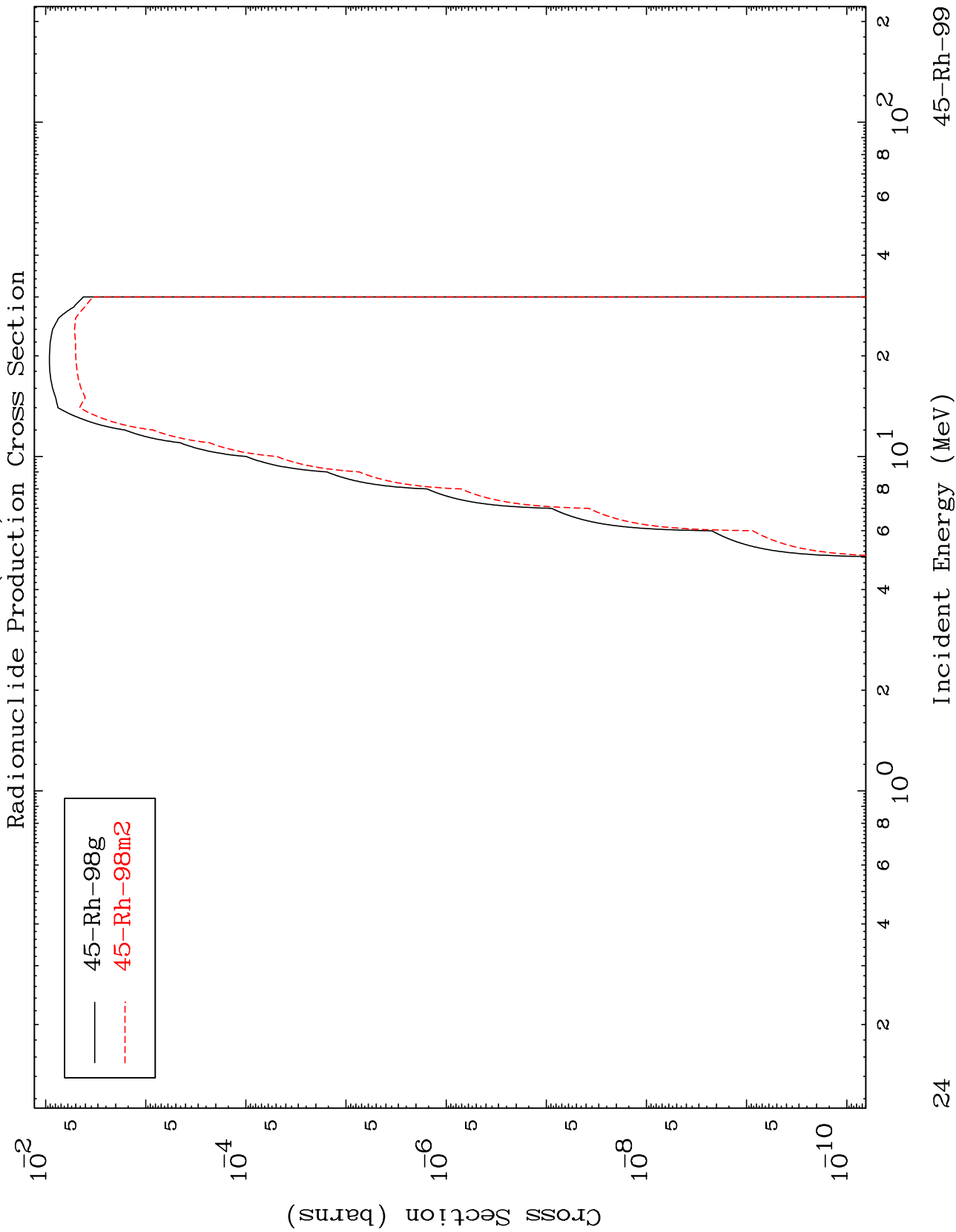
45-Rh-99

Radionuclide Production Cross Section



MAT 4513

45-Rh-99



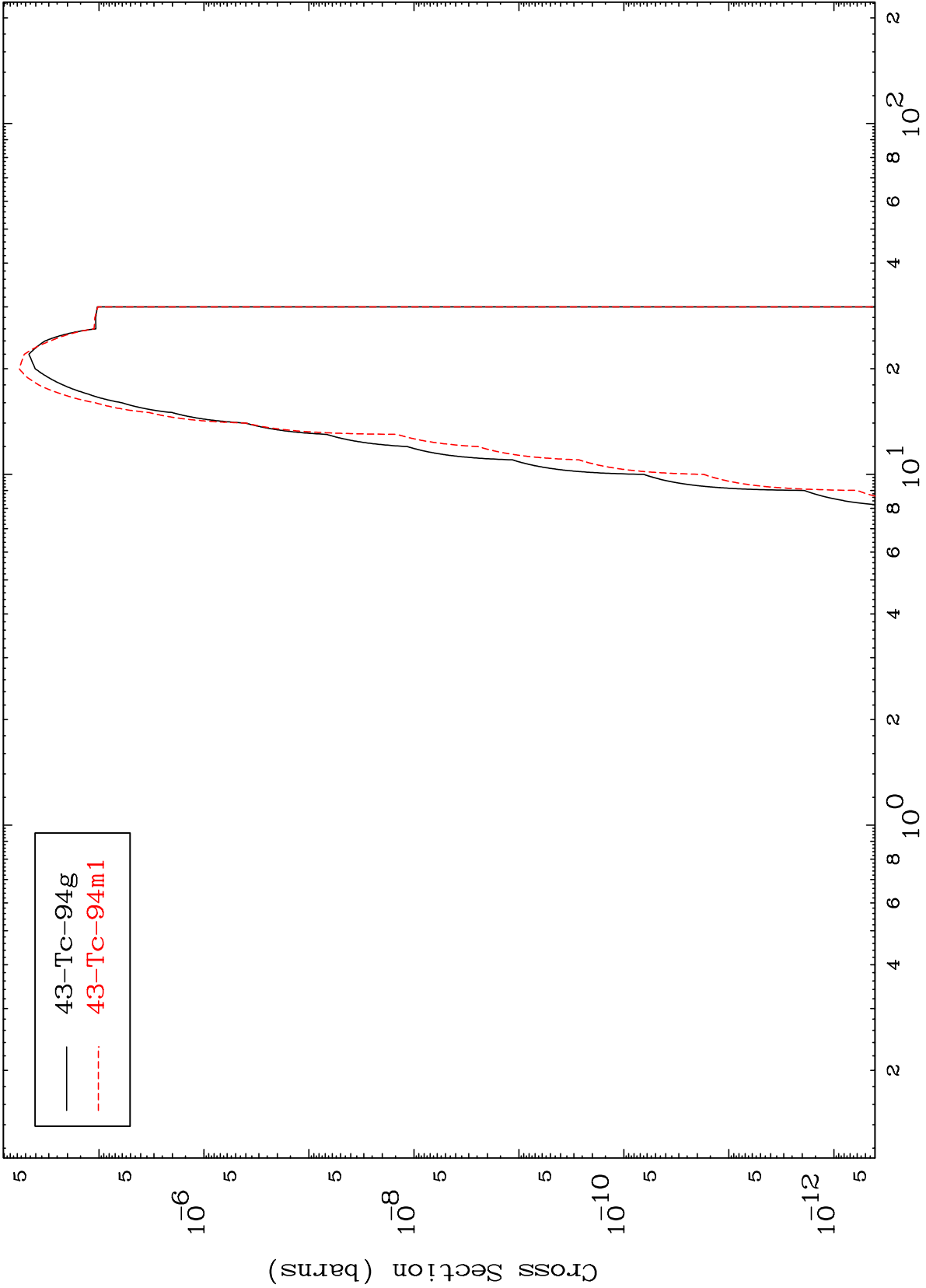
— 45-Rh-98g
- - - 45-Rh-98m2

MAT 4513

(n,2α)

45-Rh-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

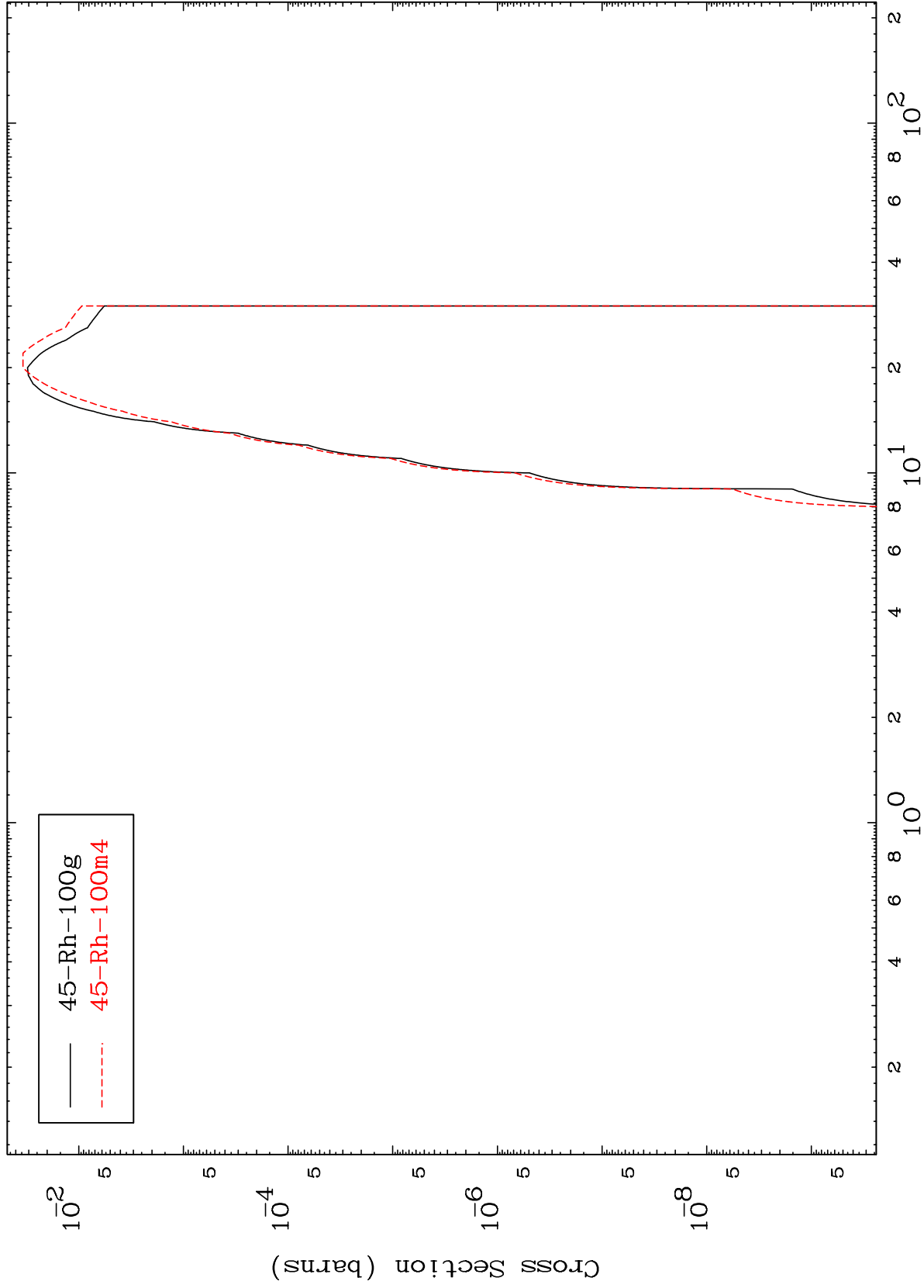
45-Rh-99

MAT 4513

(n,2p)

45-Rh-99

Radionuclide Production Cross Section



26

Incident Energy (MeV)

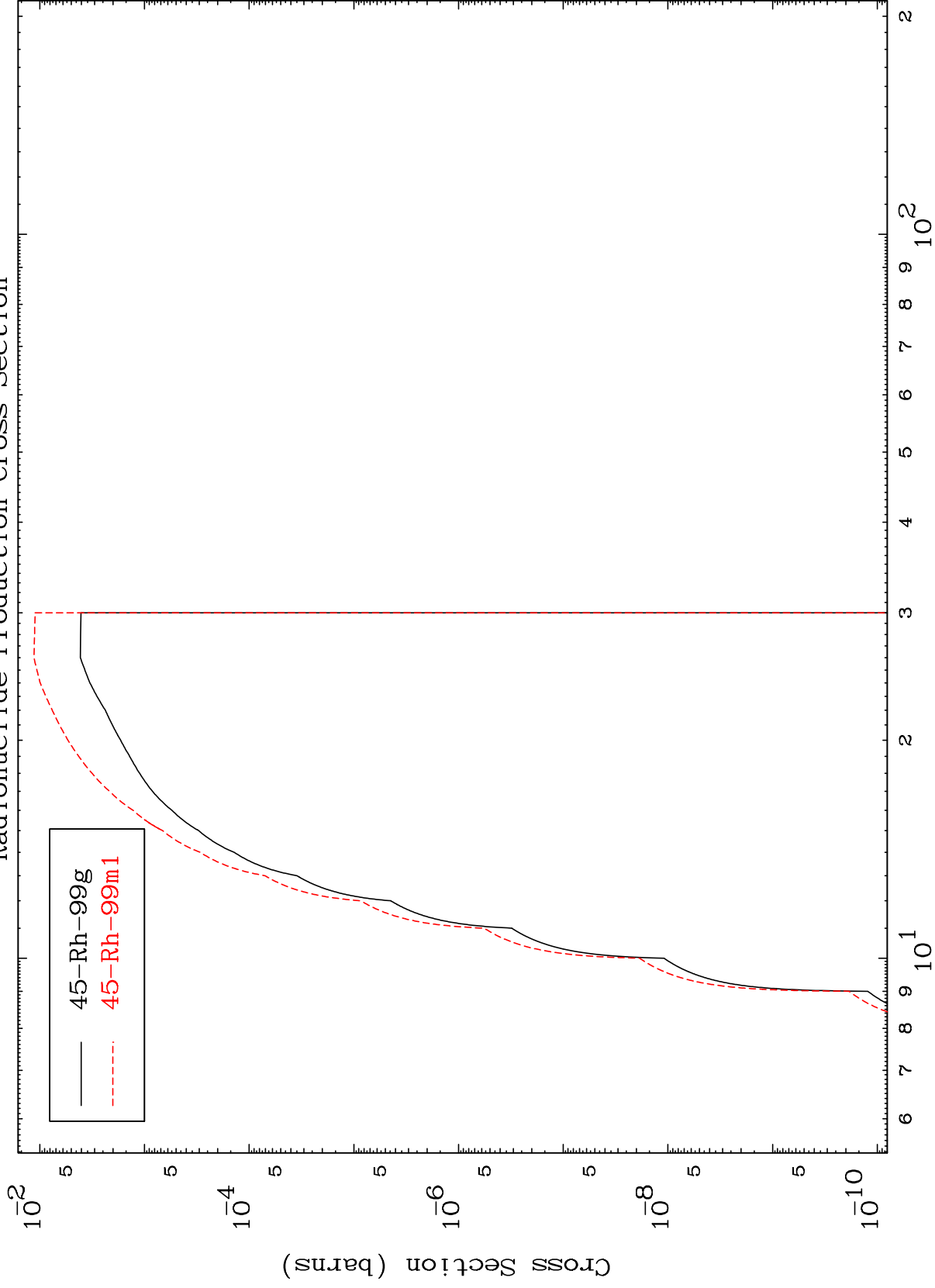
45-Rh-99

MAT 4513

(n,p) d

45-Rh-99

Radionuclide Production Cross Section



27

Incident Energy (MeV)

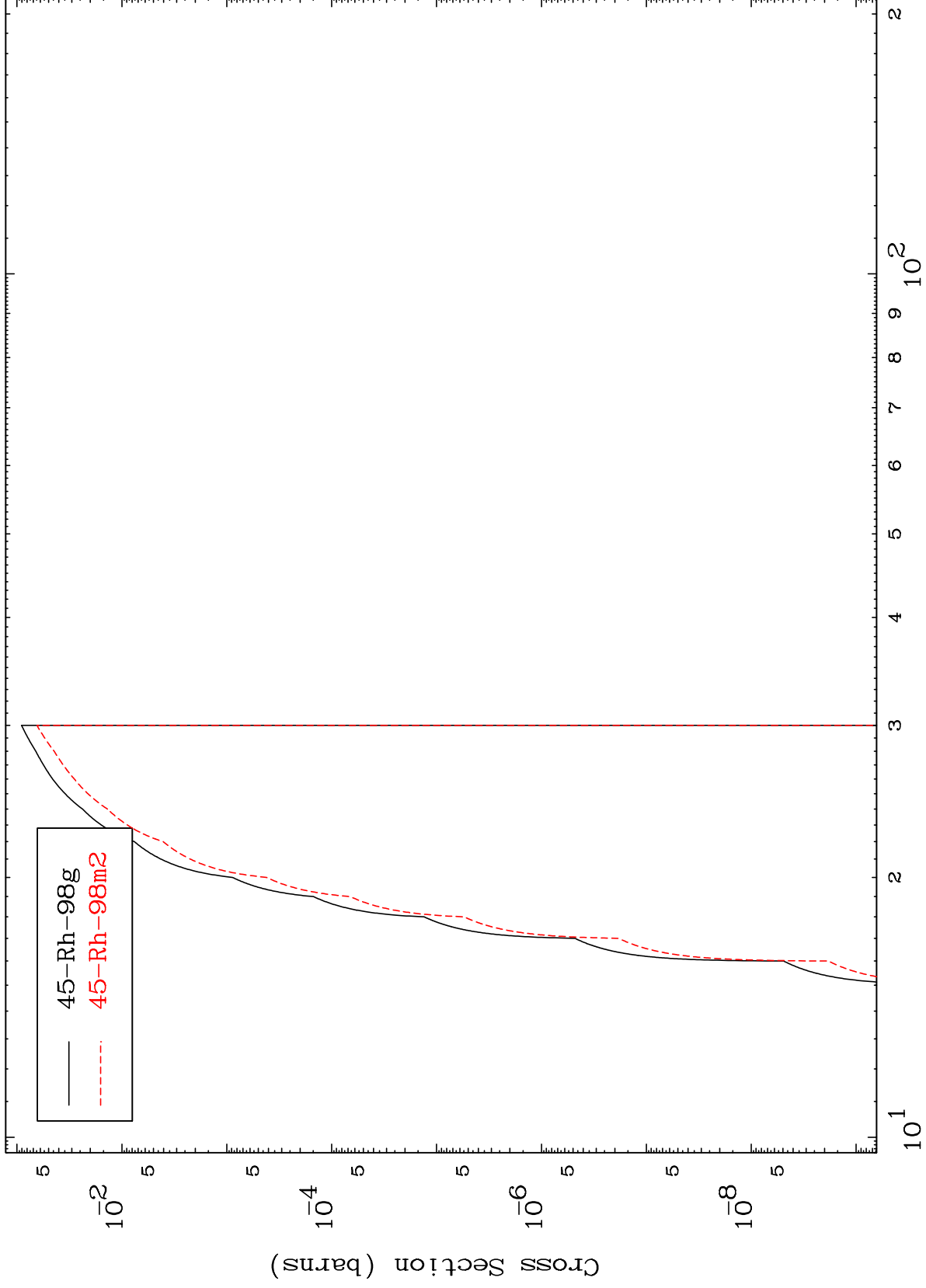
45-Rh-99

MAT 4513

(n,p) t

45-Rh-99

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-99

28