

Program EVALPLOT
(Version 2021-1)

by

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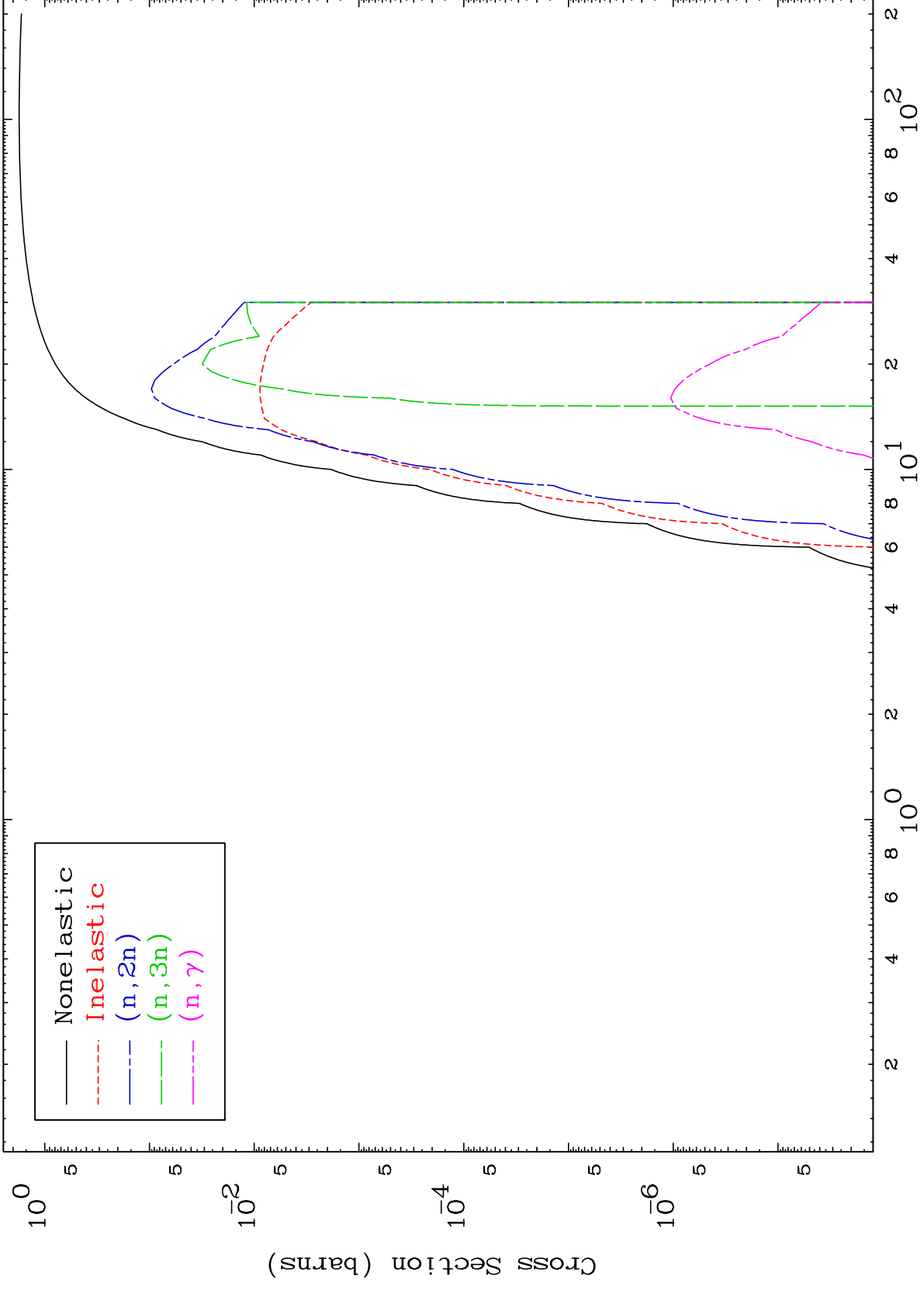
Press Mouse Button to Start

MAT 4434

He-3 Major

44-Ru-99

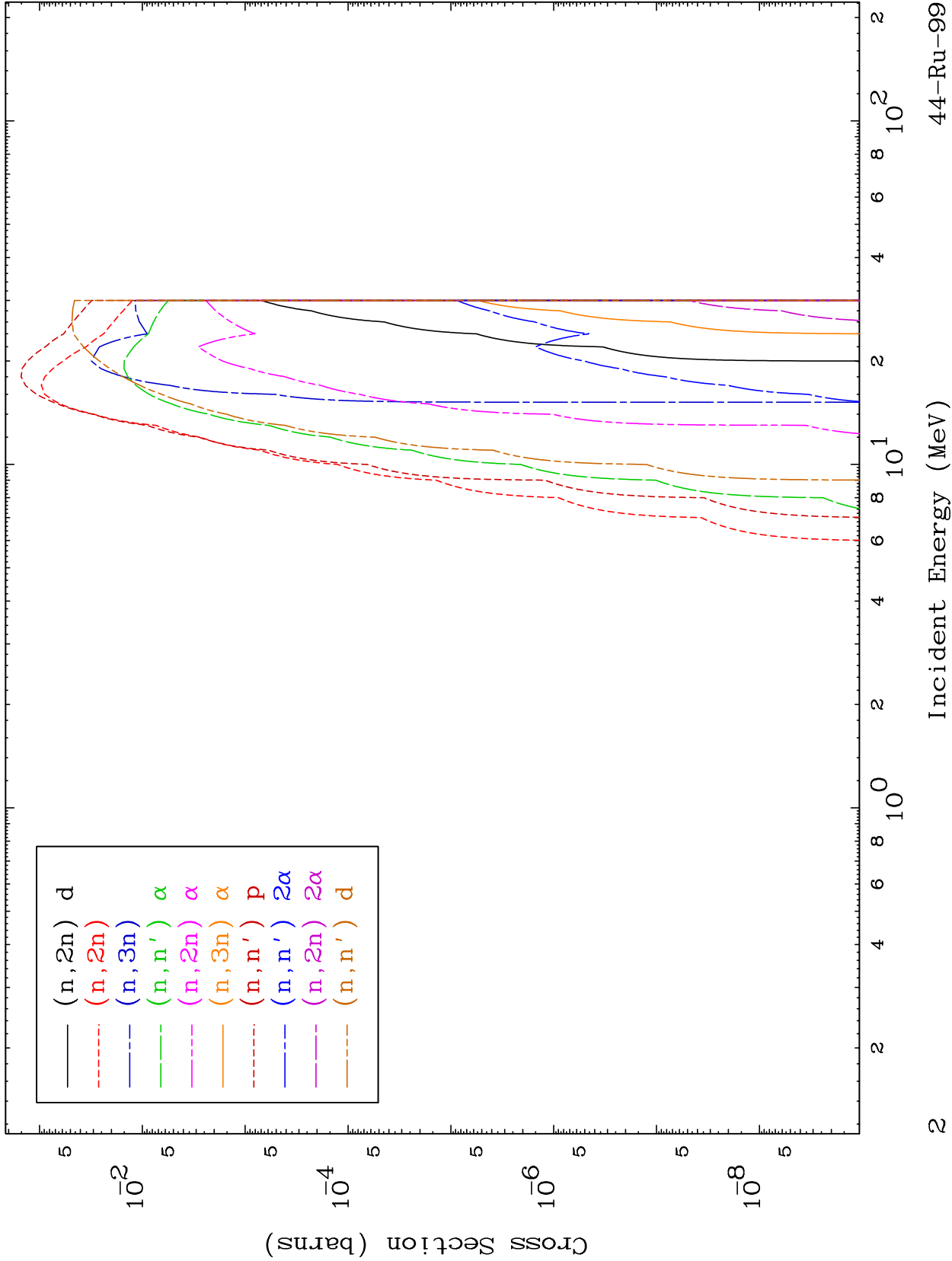
0 Kelvin Cross Sections



MAT 4434

He-3 Neutron Absorption
0 Kelvin Cross Sections

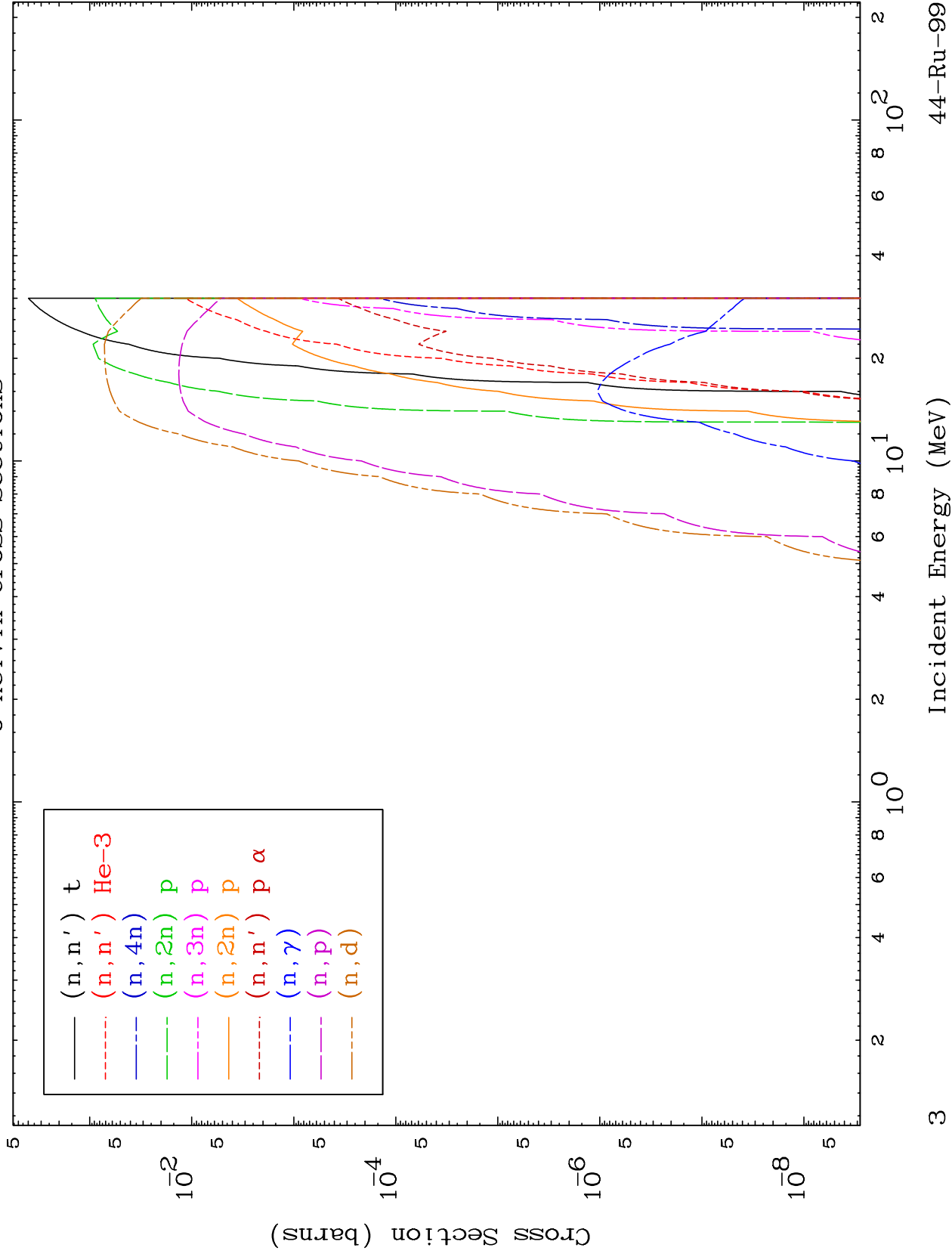
44-Ru-99



MAT 4434

He-3 Neutron Absorption
0 Kelvin Cross Sections

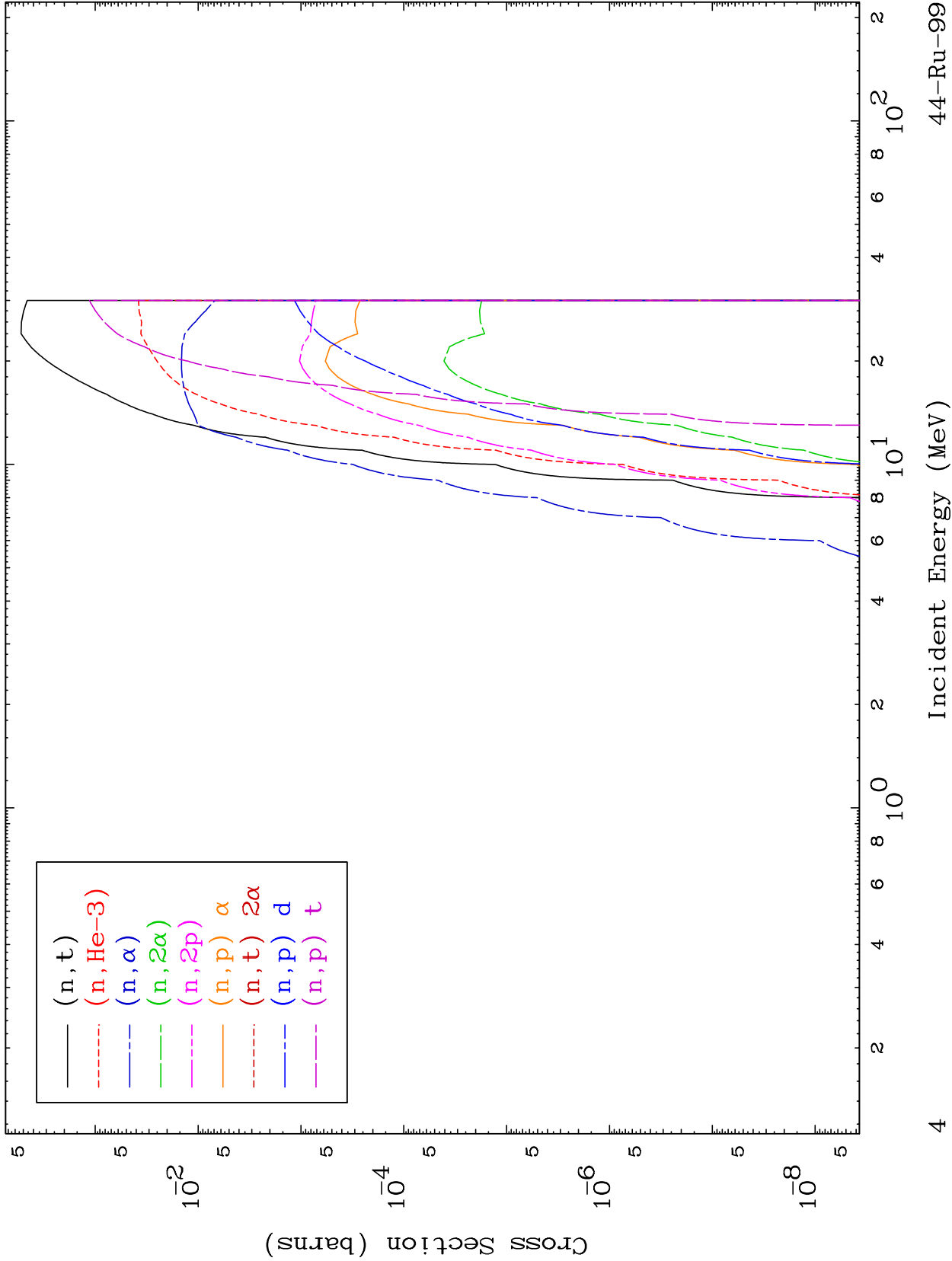
44-Ru-99

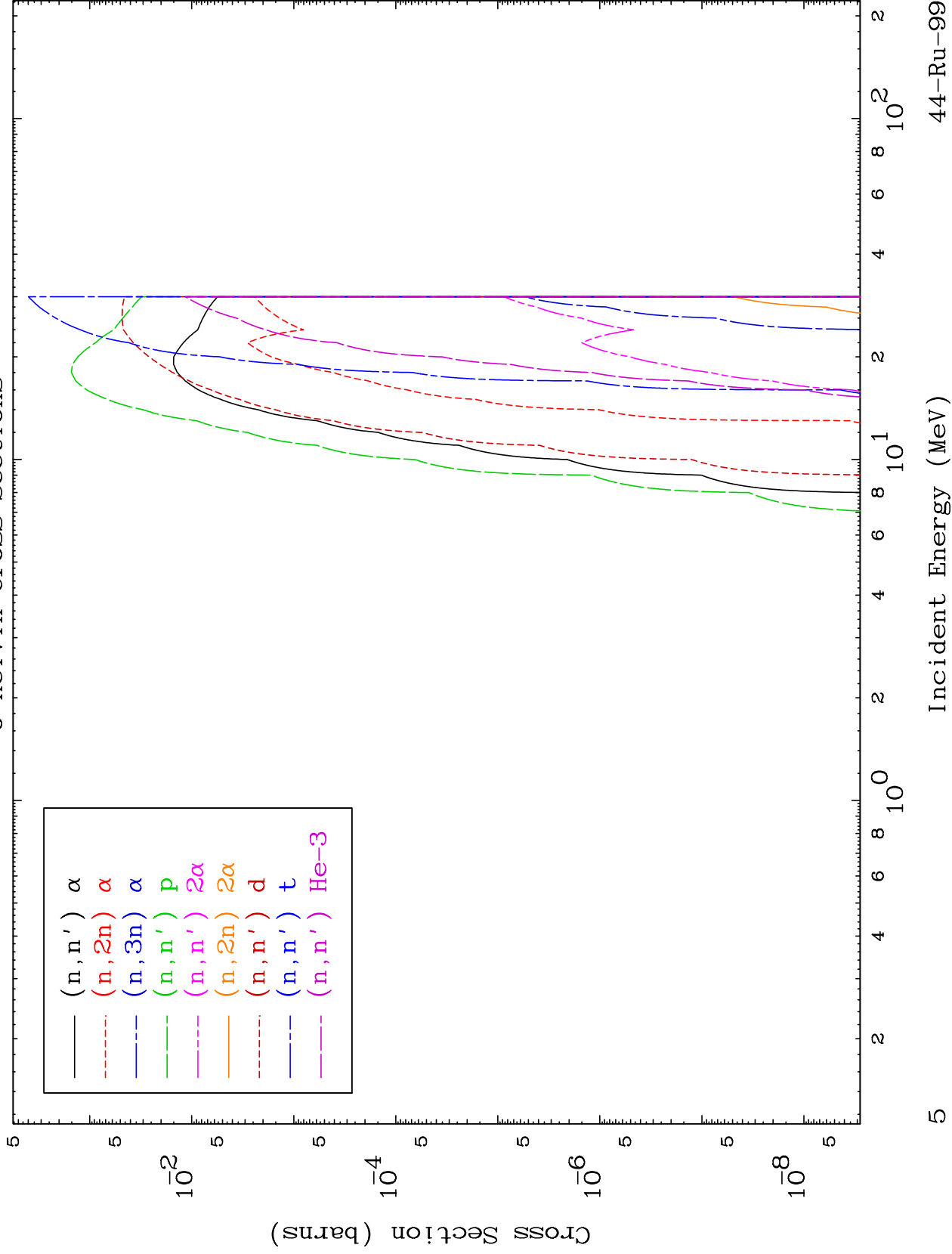


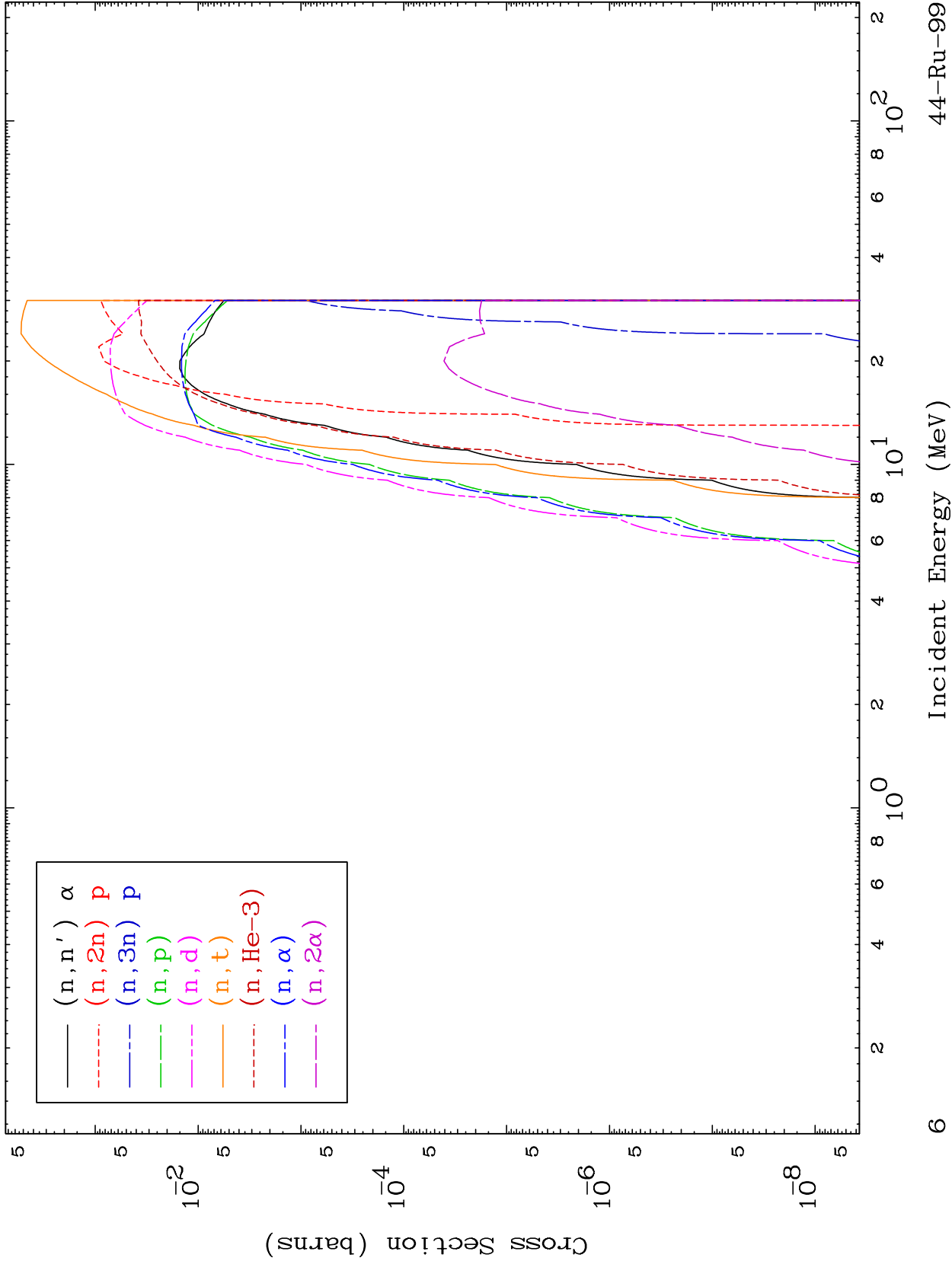
MAT 4434

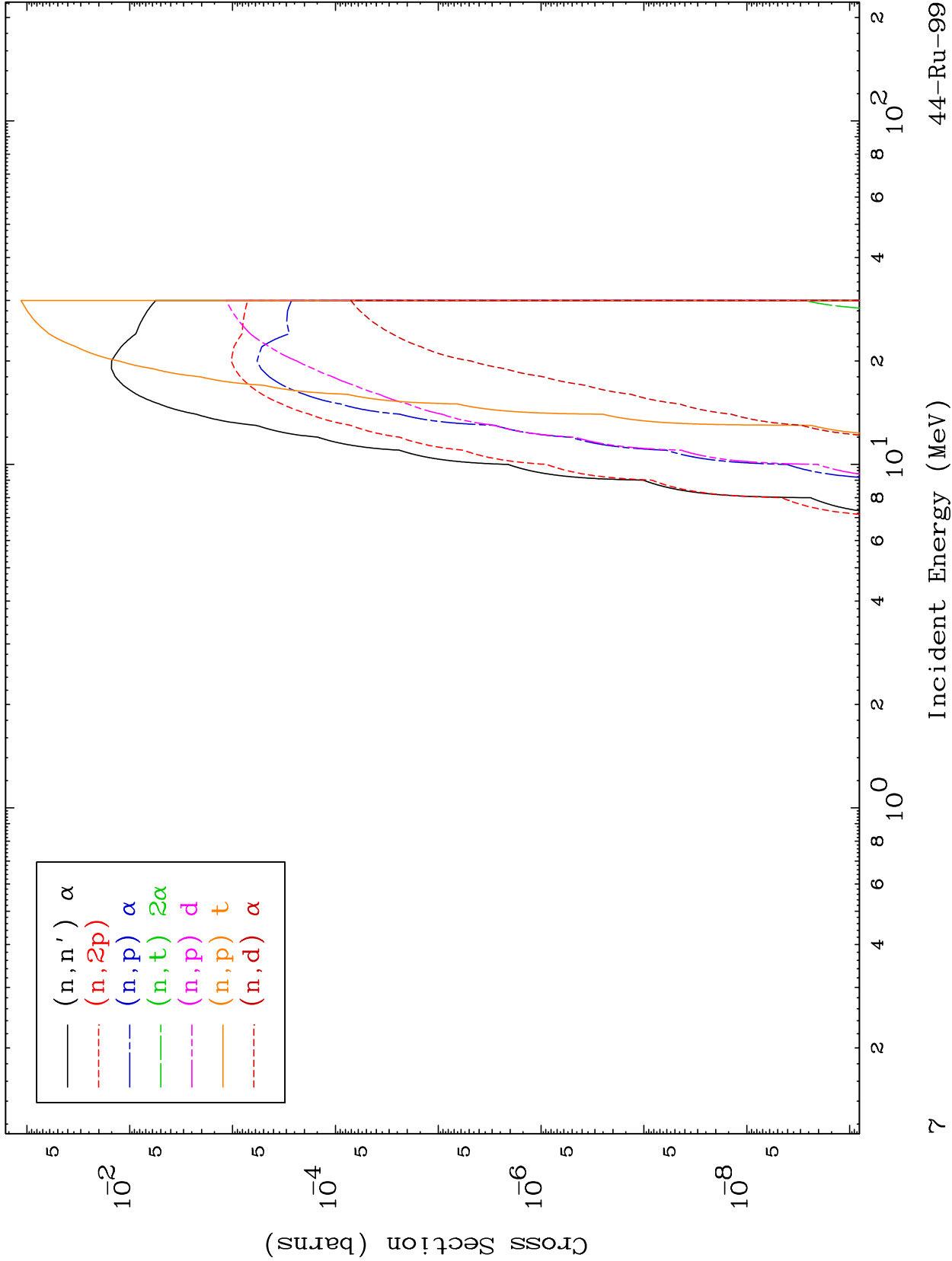
He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-99







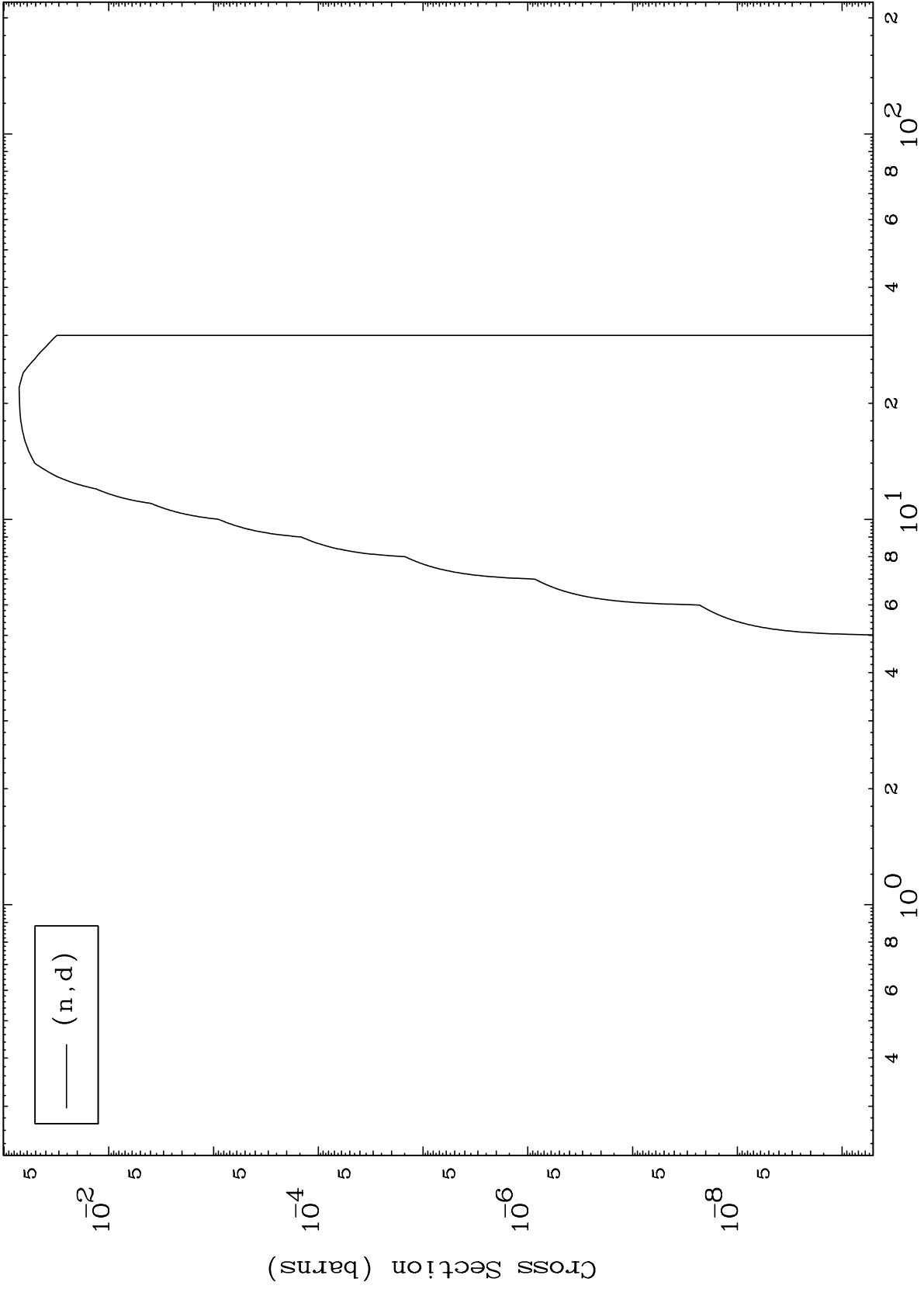


MAT 4434

(He-3,d) Levels

44-Ru-99

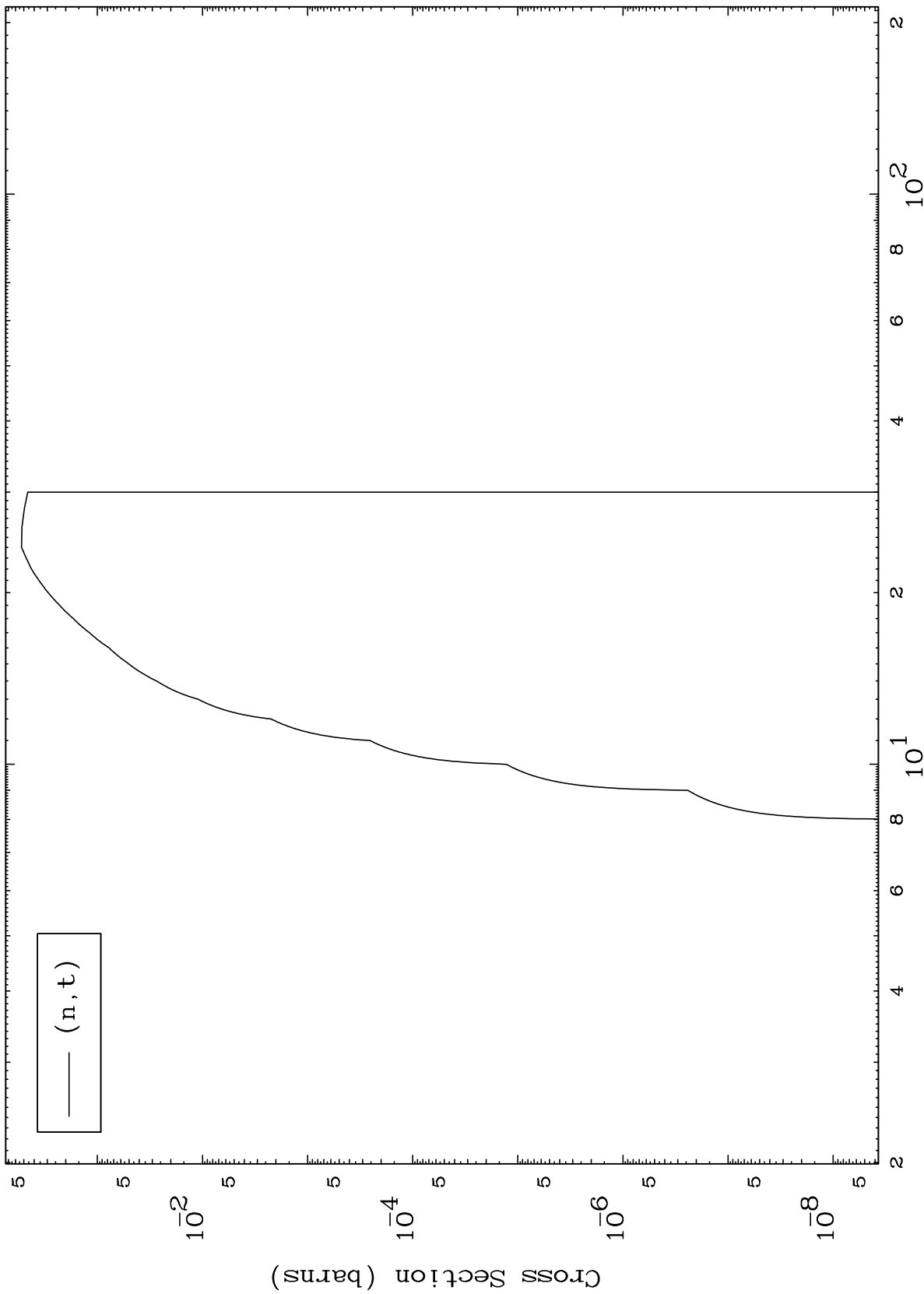
0 Kelvin Cross Sections



MAT 4434

44-Ru-99

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



44-Ru-99

Incident Energy (MeV)

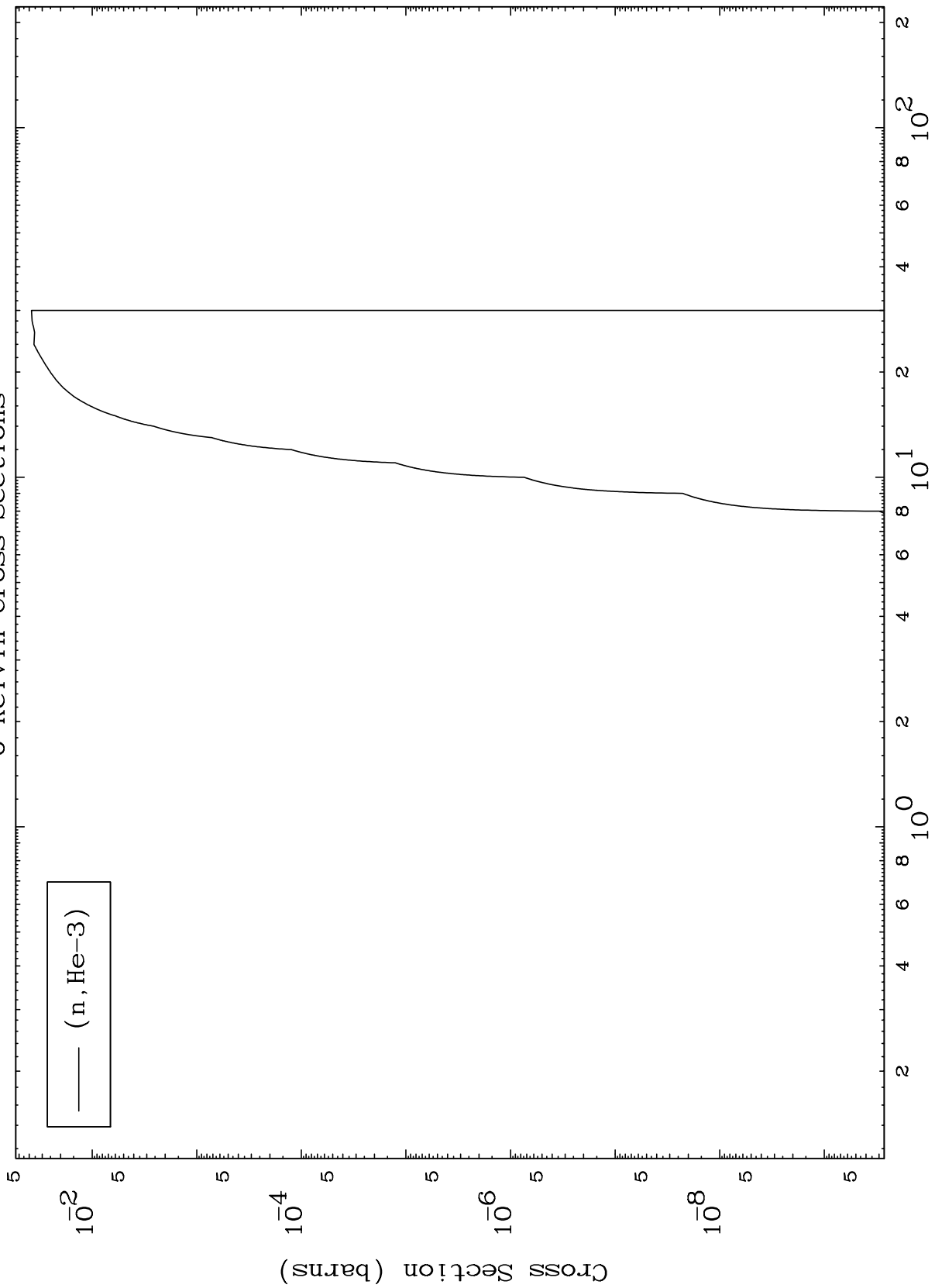
10

MAT 4434

(He-3, He3) Levels

44-Ru-99

0 Kelvin Cross Sections



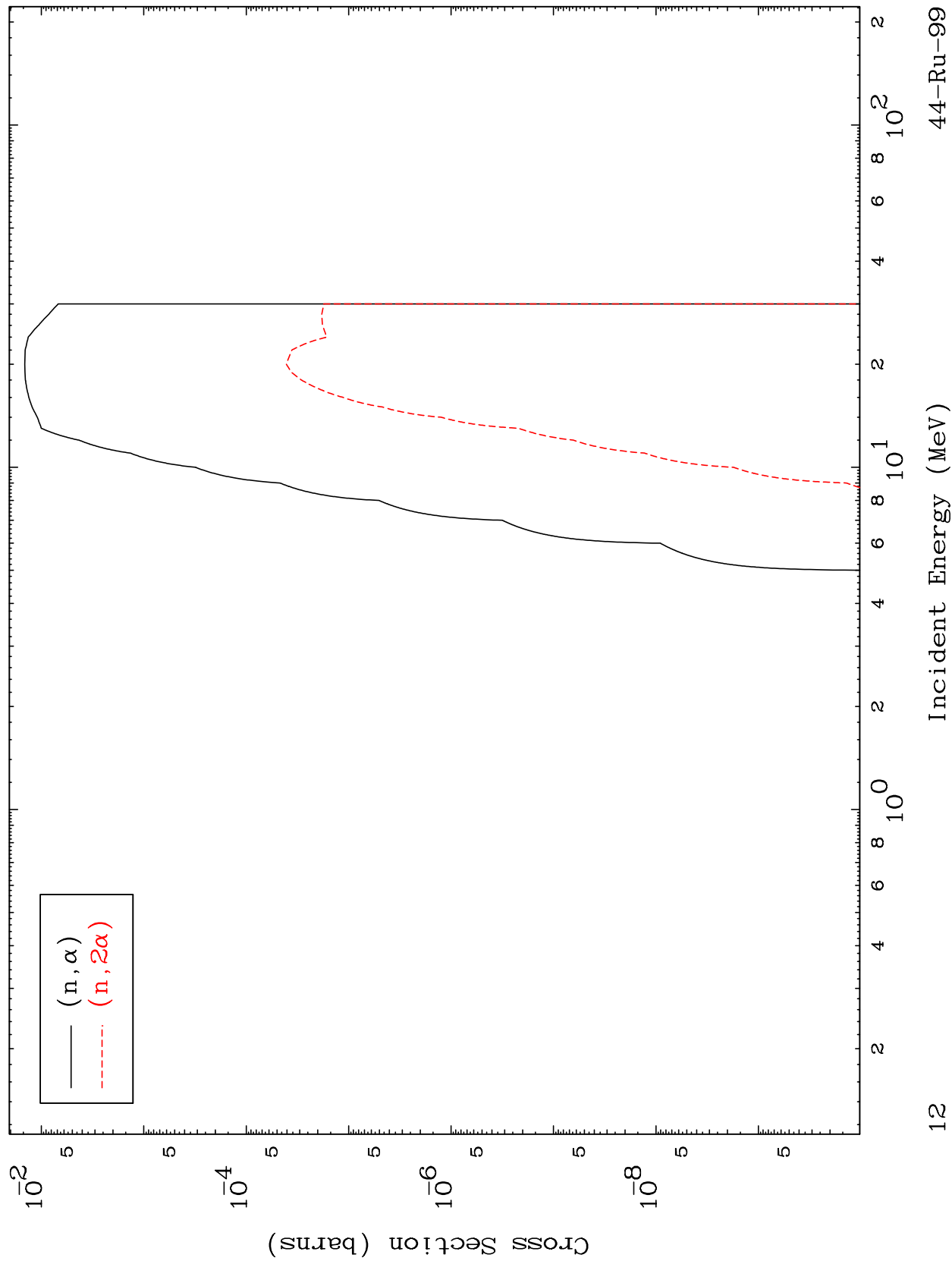
(n, He-3)

MAT 4434

(He-3, α) Levels

44-Ru-99

0 Kelvin Cross Sections

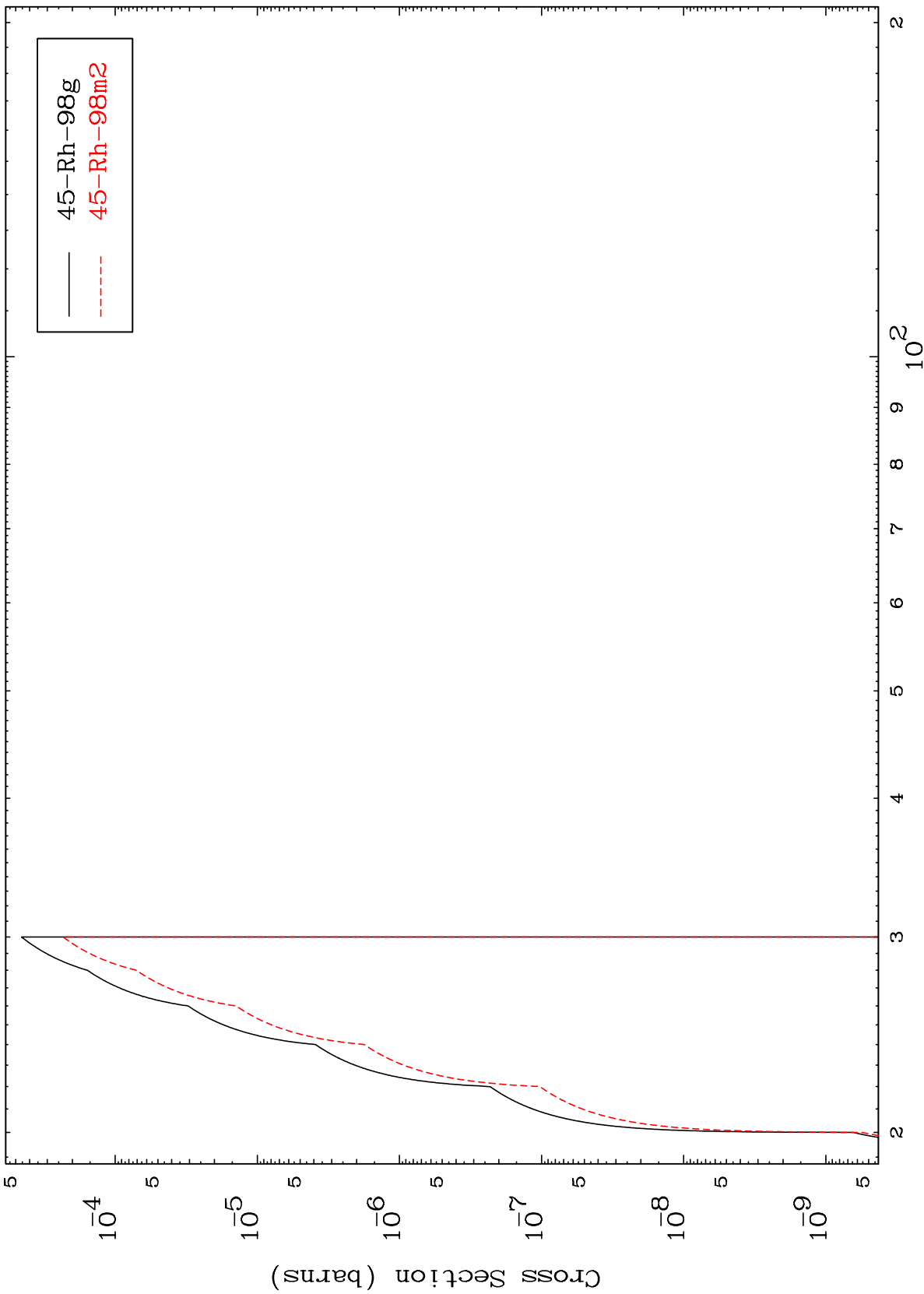


MAT 4434

(n,2n) d

44-Ru-99

Radionuclide Production Cross Section



13

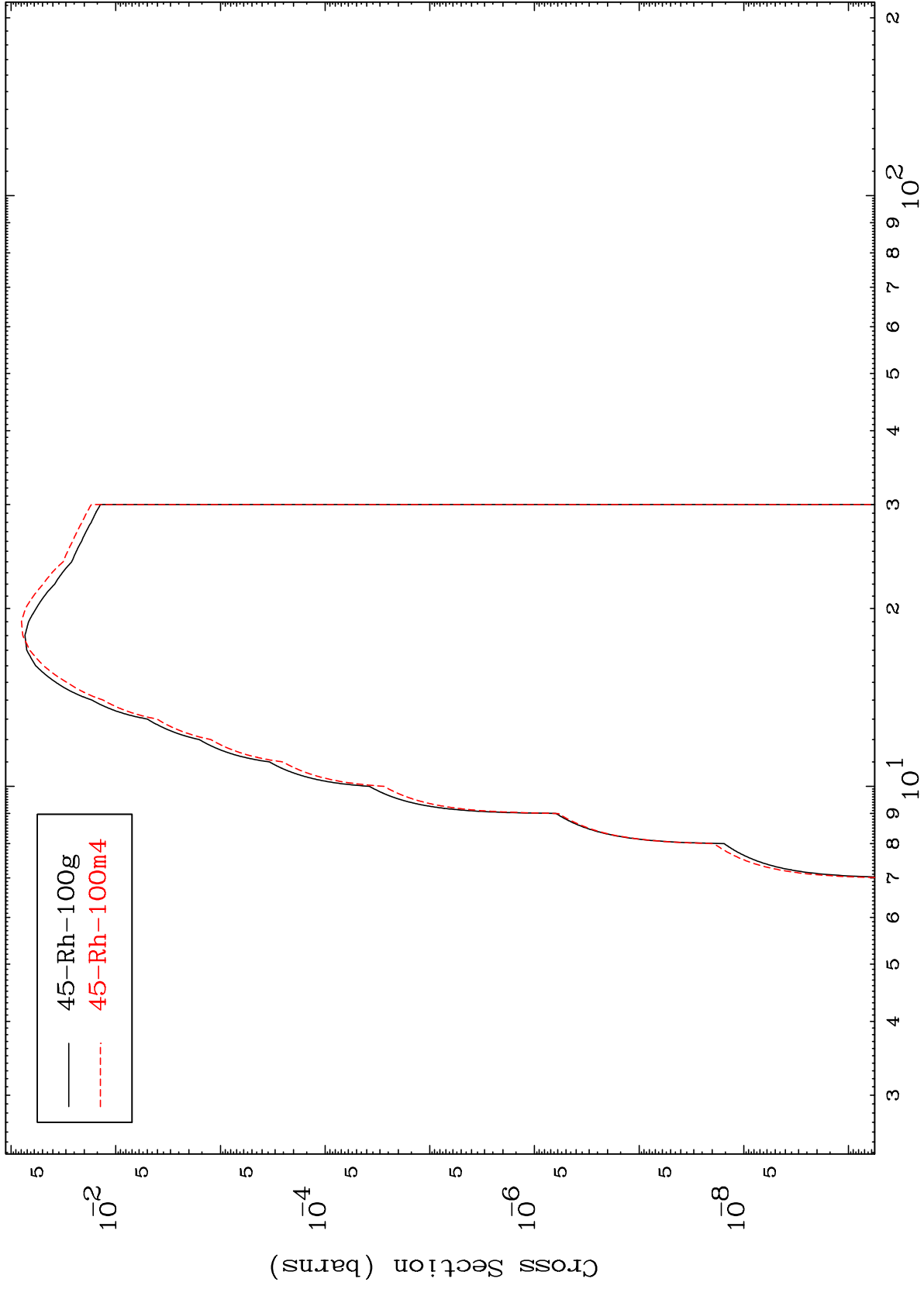
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(n,n') p
Radionuclide Production Cross Section



44-Ru-99

Incident Energy (MeV)

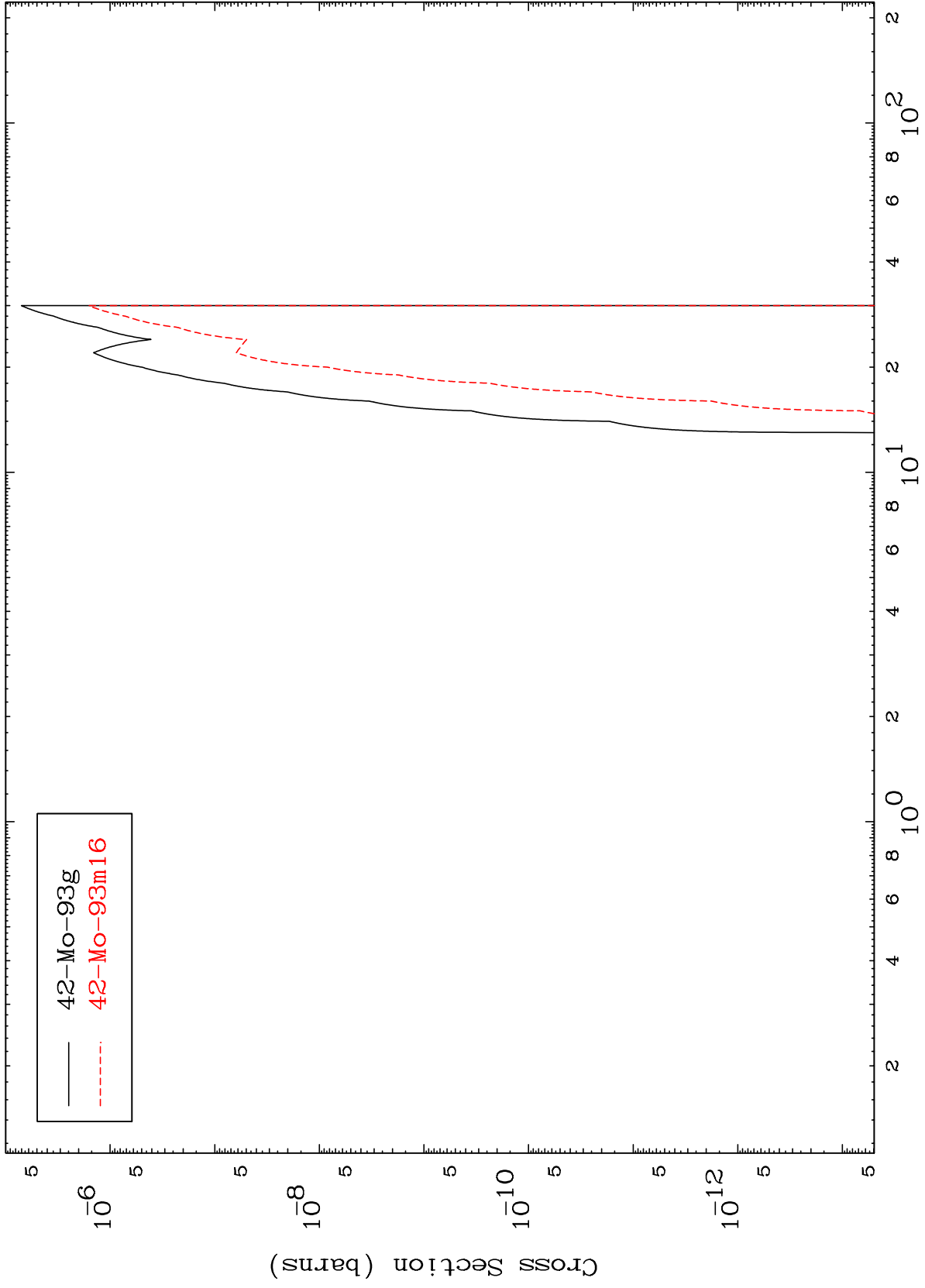
14

MAT 4434

(n,n') 2α

44-Ru-99

Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m16

15

Incident Energy (MeV)

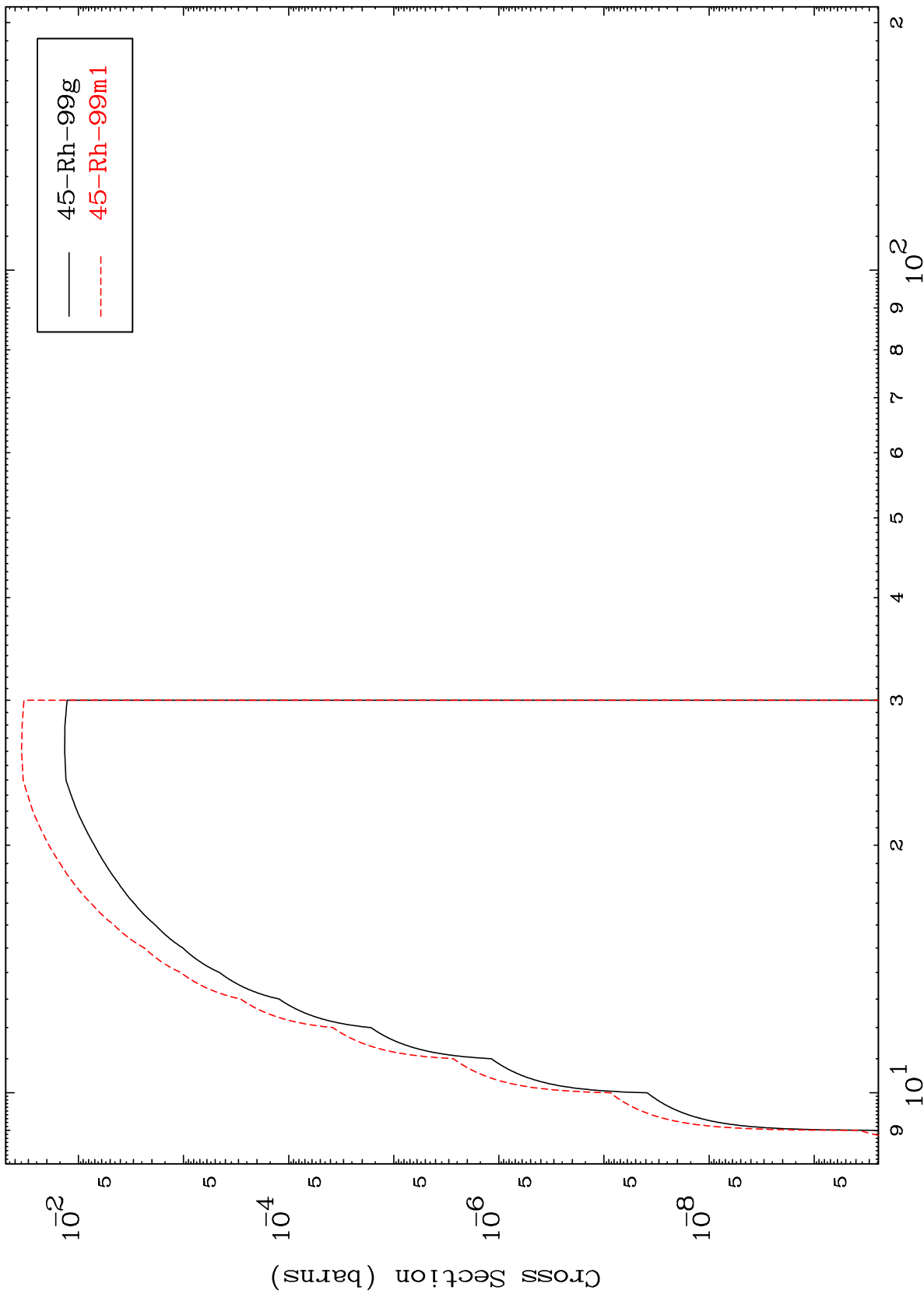
44-Ru-99

MAT 4434

(n,n') d

44-Ru-99

Radionuclide Production Cross Section

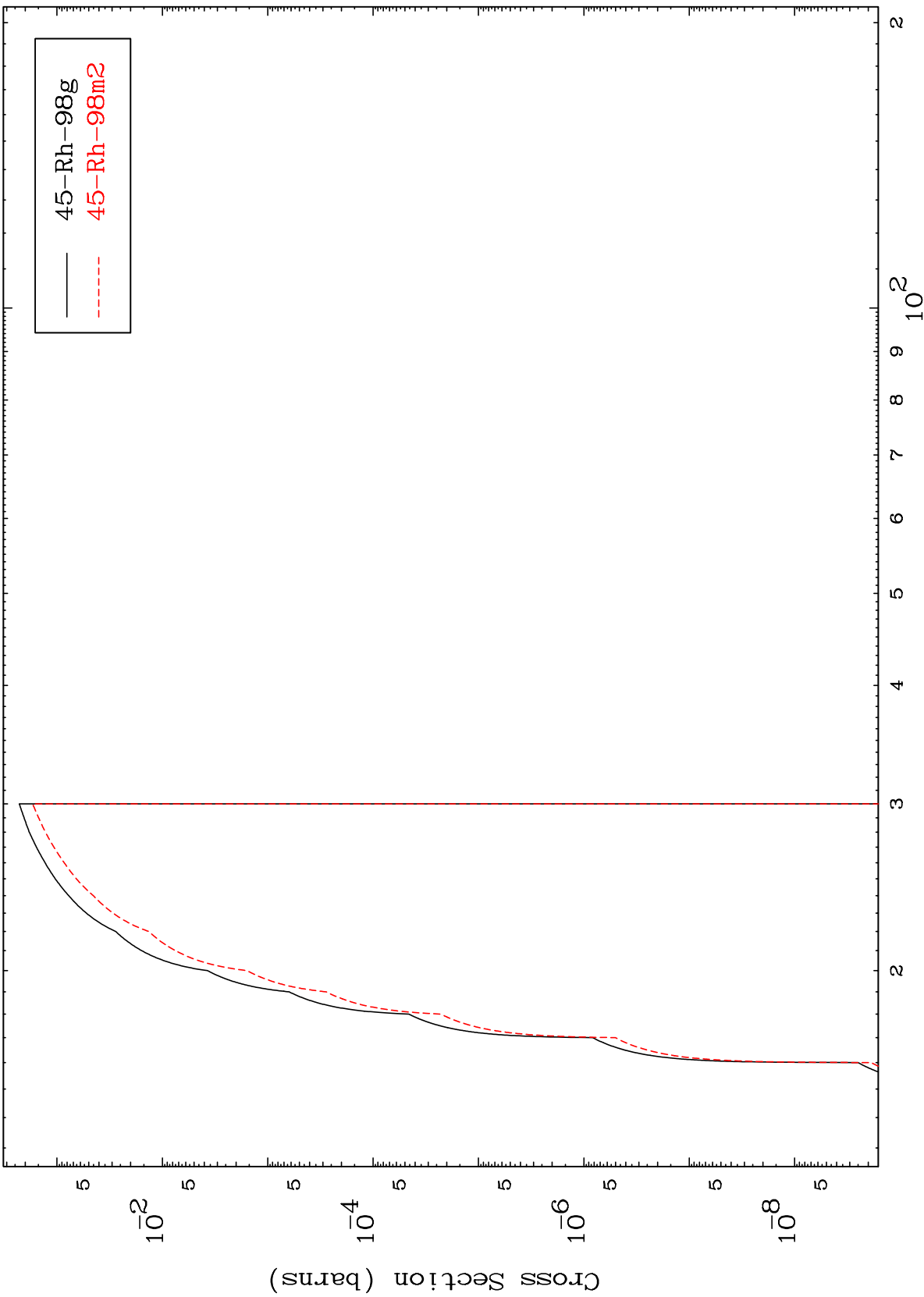


16

Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section

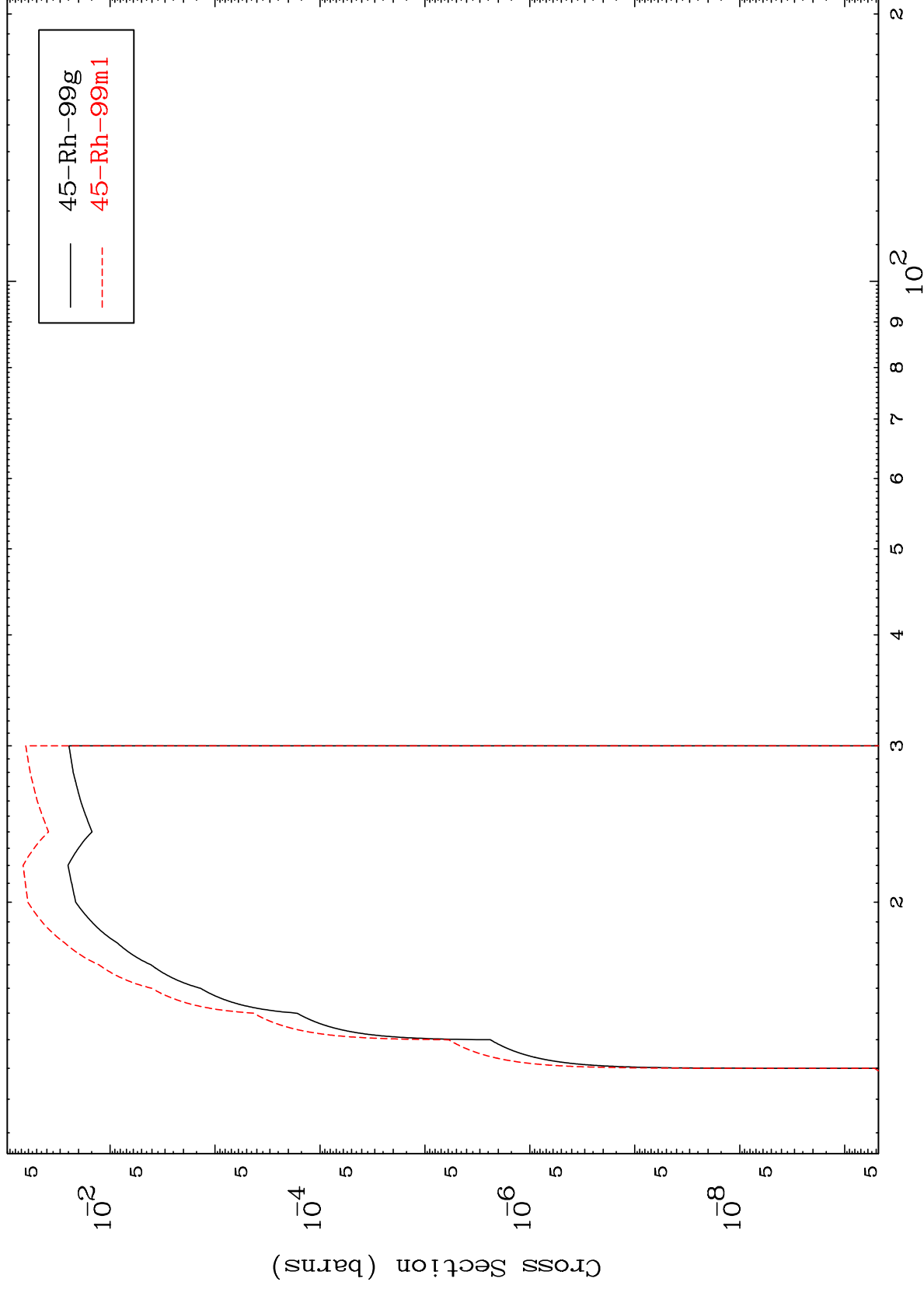


MAT 4434

(n,2n) p

44-Ru-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

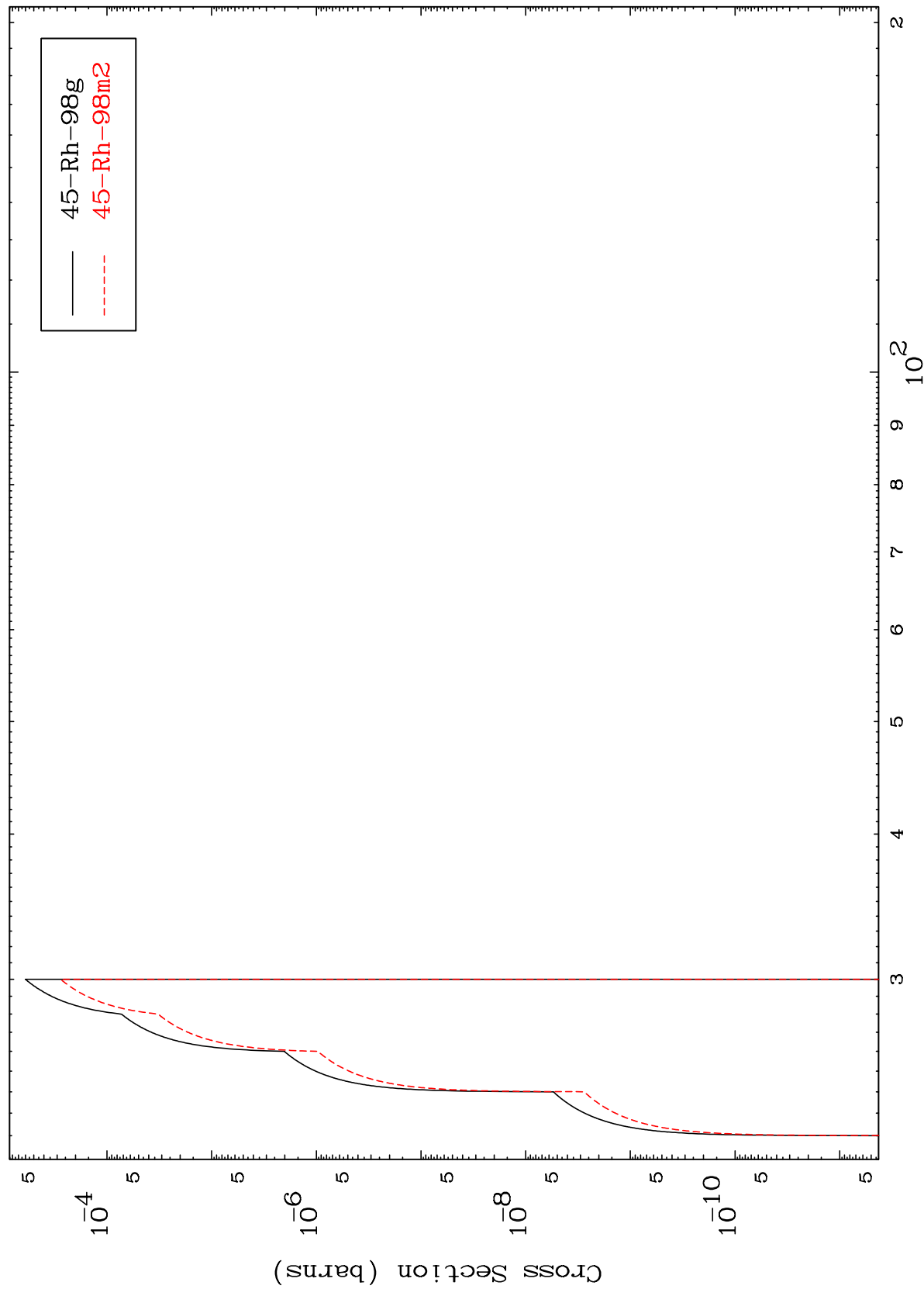
44-Ru-99

MAT 4434

(n,3n) p

44-Ru-99

Radionuclide Production Cross Section



19

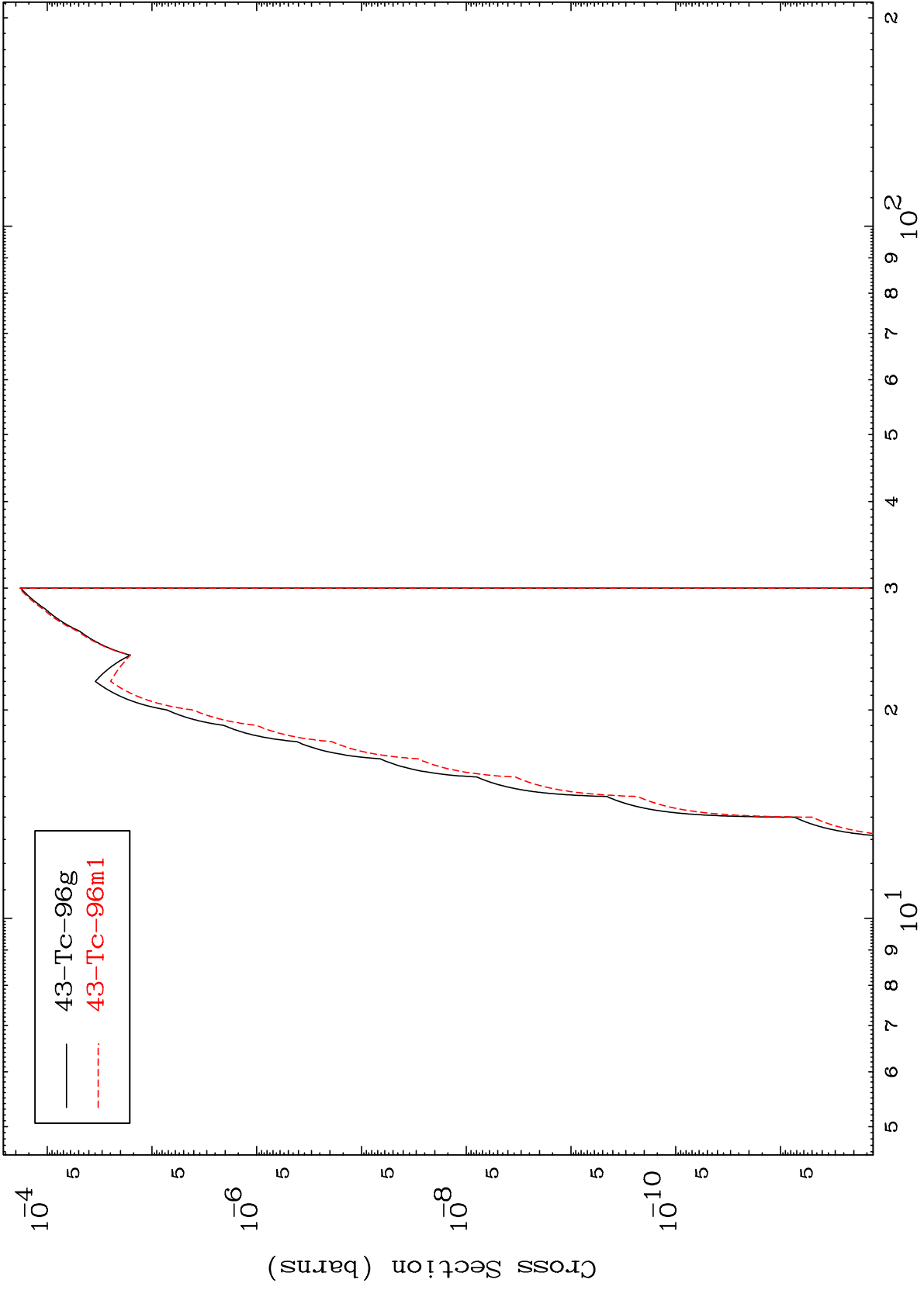
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(n,n') p α
Radionuclide Production Cross Section



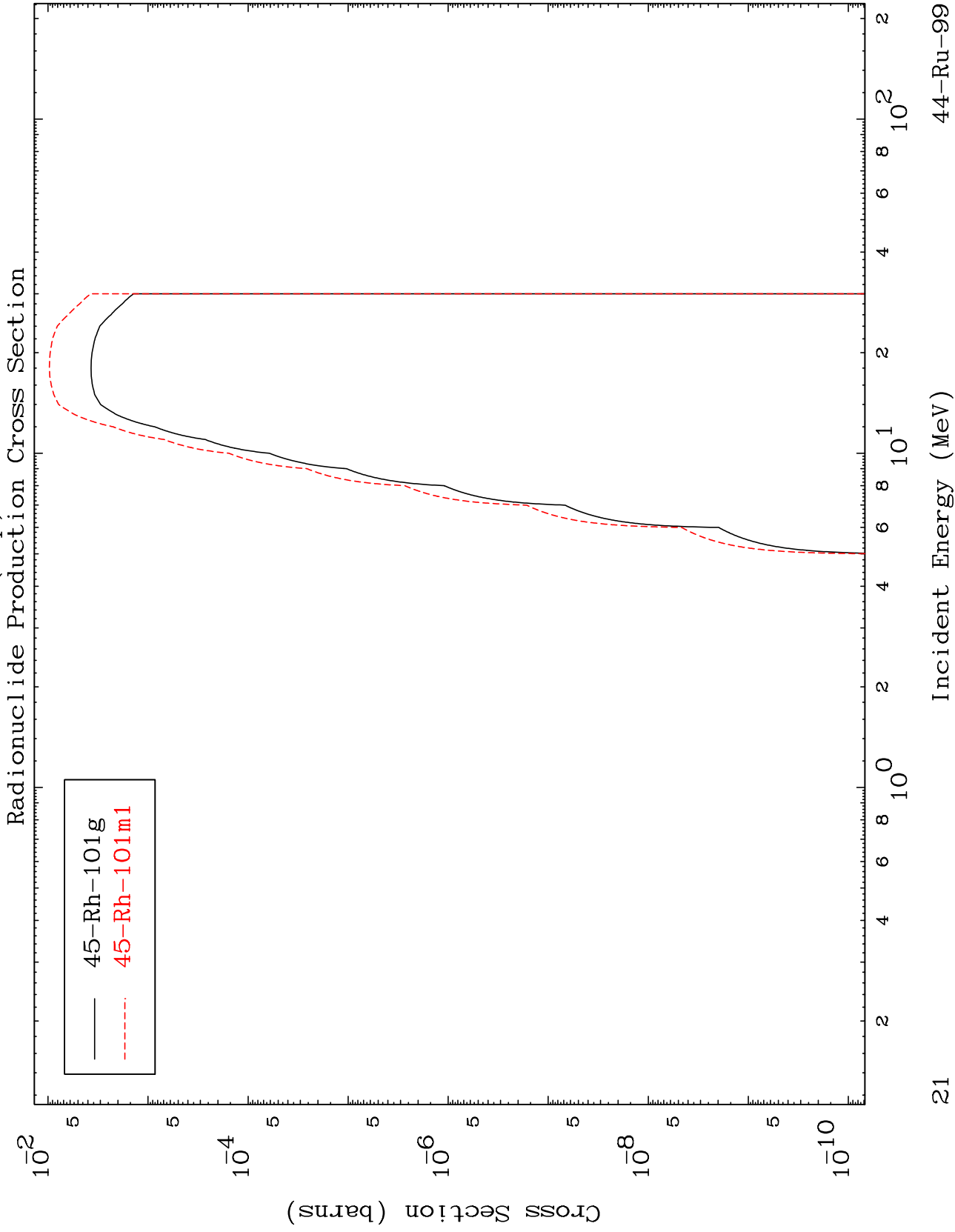
20

Incident Energy (MeV)

44-Ru-99

MAT 4434

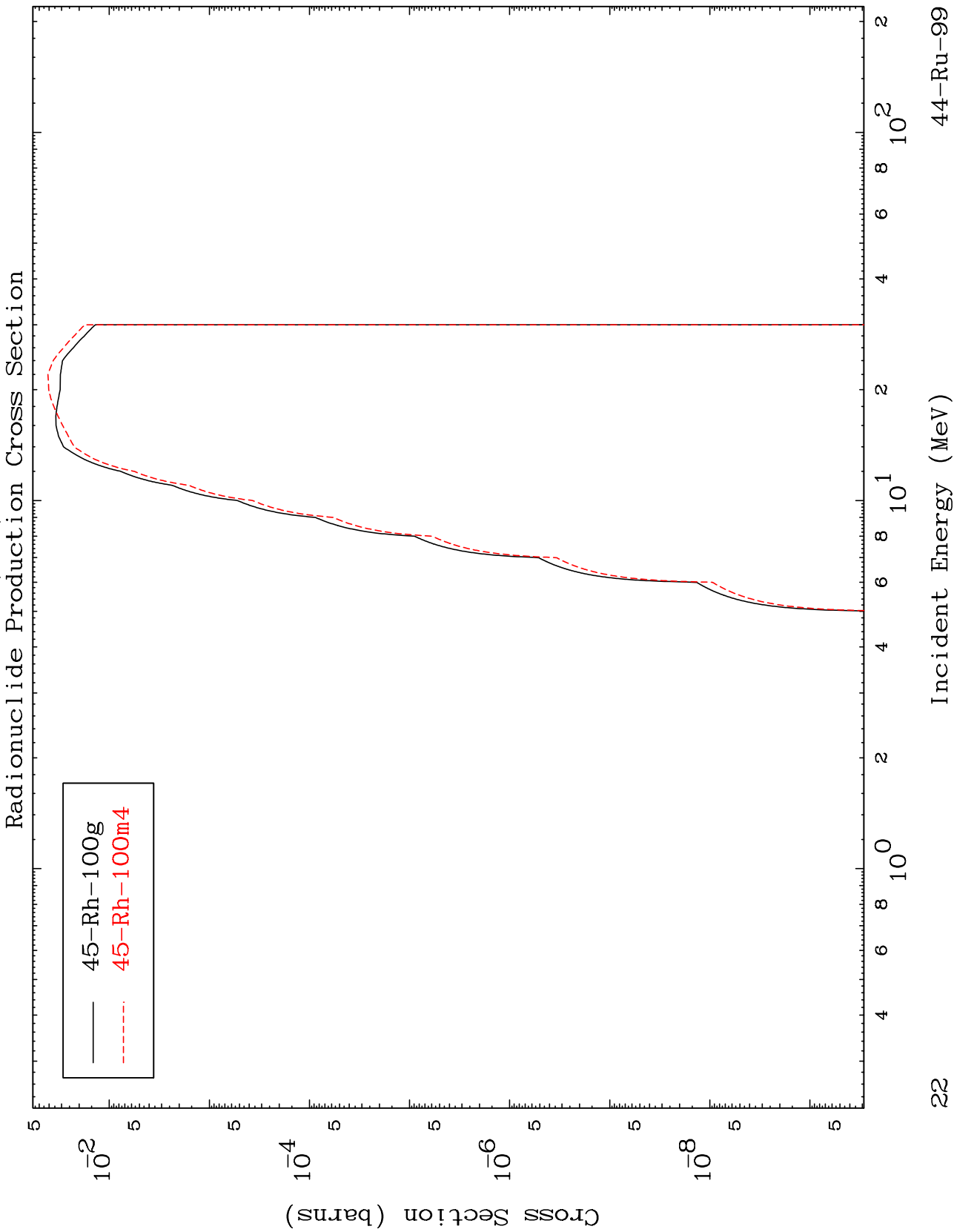
44-Ru-99



MAT 4434

(n,d)

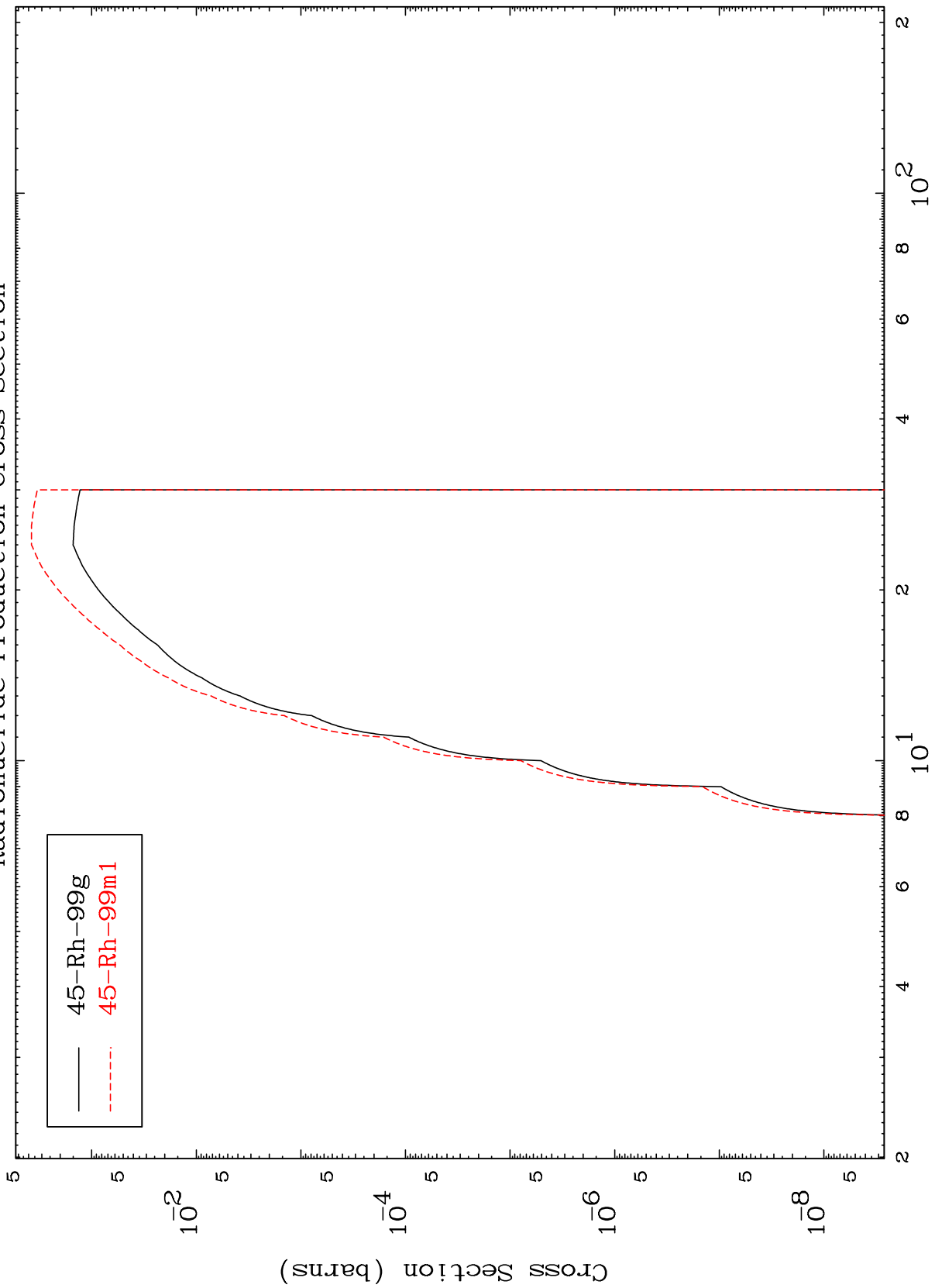
44-Ru-99



MAT 4434

44-Ru-99

(n, t)
Radionuclide Production Cross Section



44-Ru-99

Incident Energy (MeV)

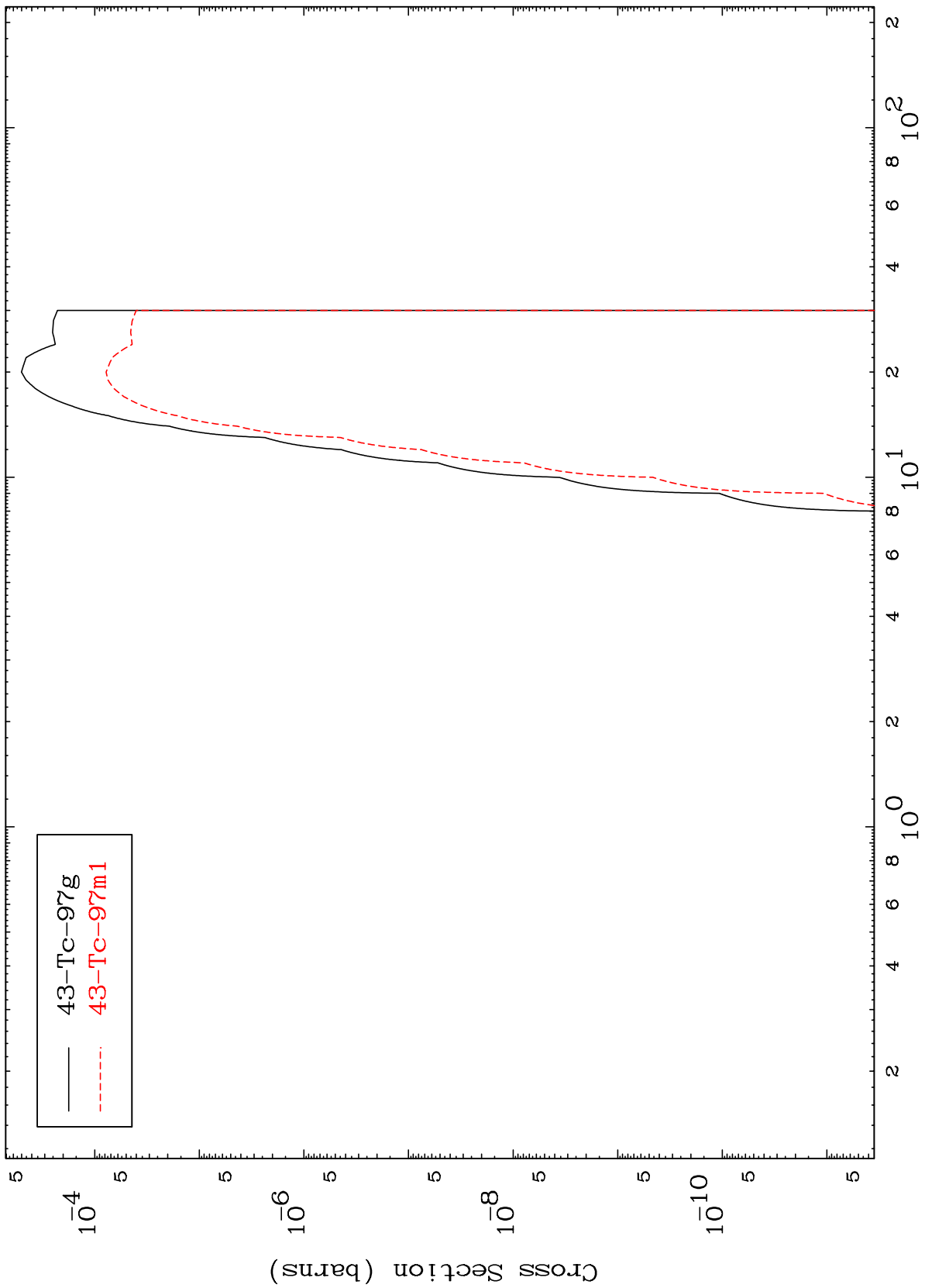
23

MAT 4434

(n,p) α

44-Ru-99

Radionuclide Production Cross Section

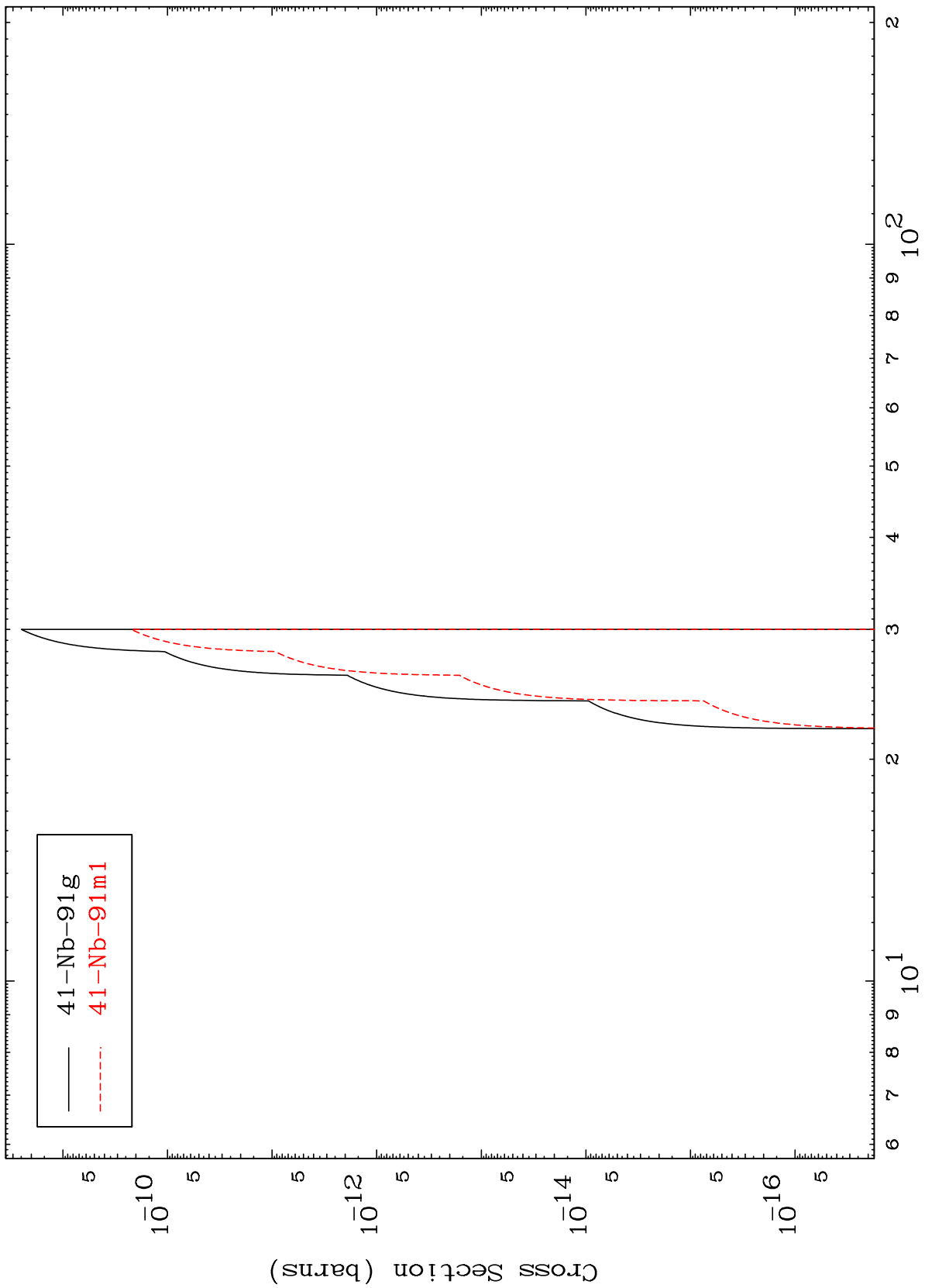


MAT 4434

(n,t) 2 α

44-Ru-99

Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

25

Incident Energy (MeV)

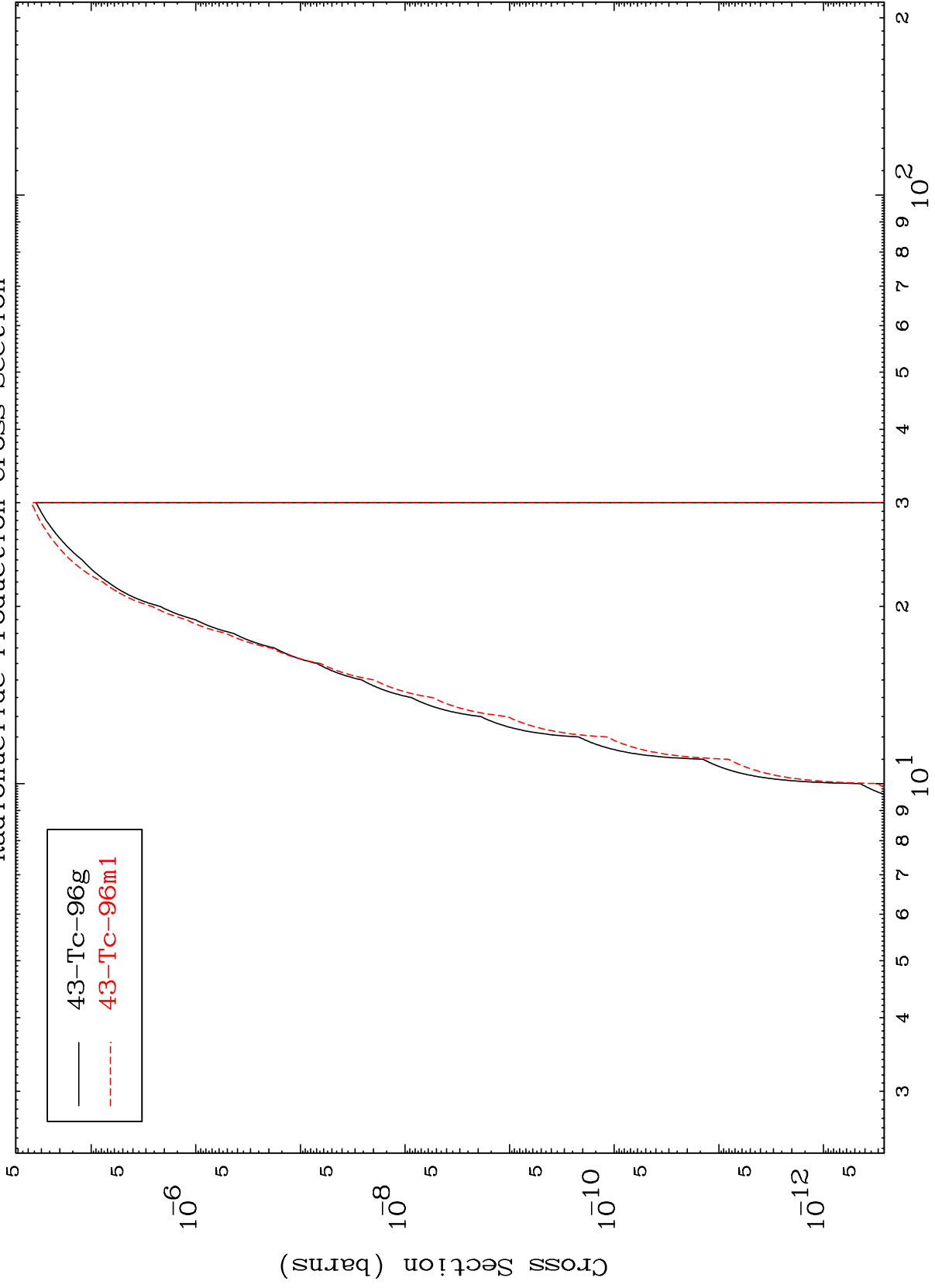
44-Ru-99

MAT 4434

(n,d) α

44-Ru-99

Radionuclide Production Cross Section



26

Incident Energy (MeV)

44-Ru-99