

Program EVALPLOT
(Version 2021-1)

by

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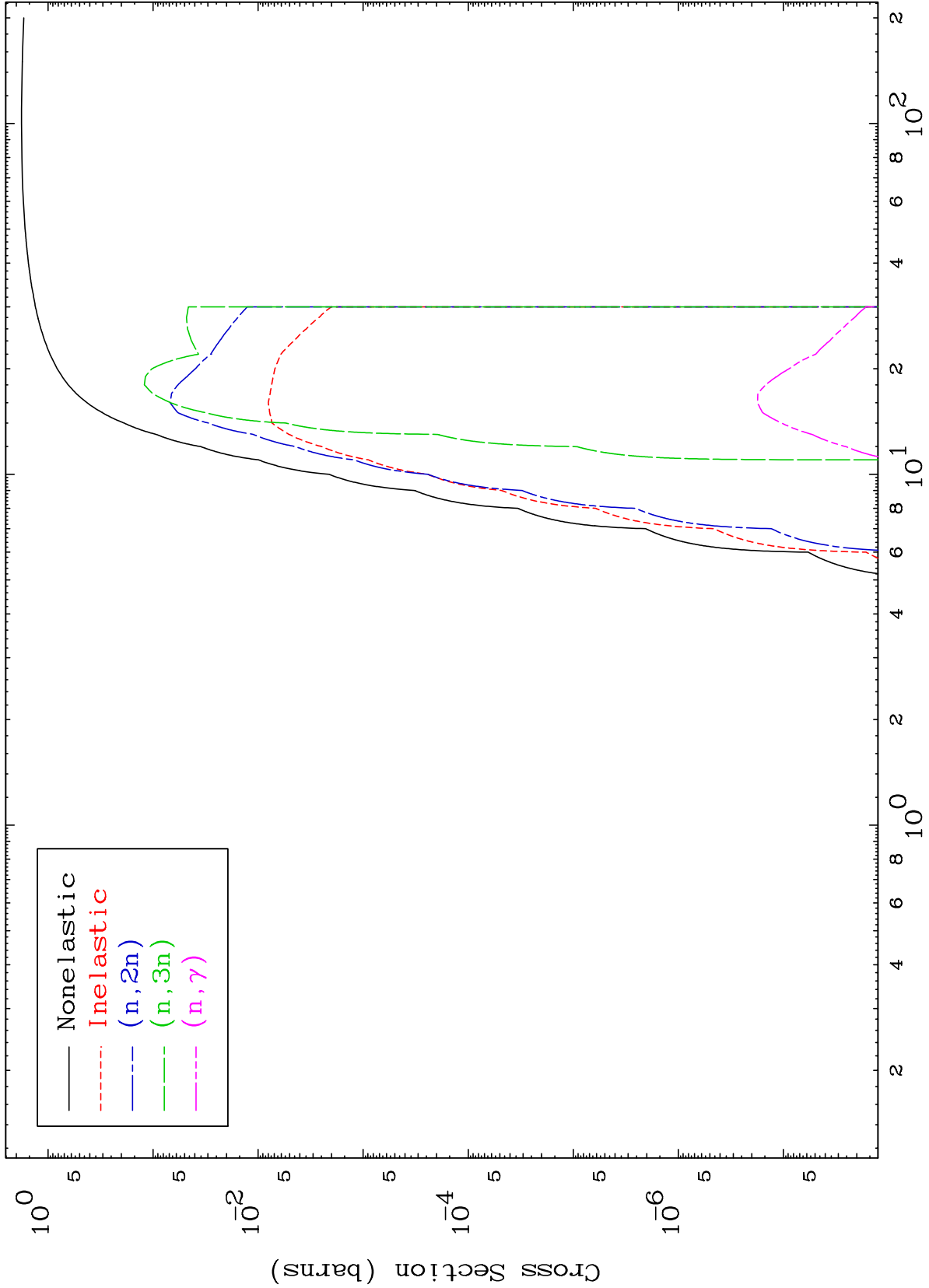
Press Mouse Button to Start

MAT 4443

He-3 Major

44-Ru-102

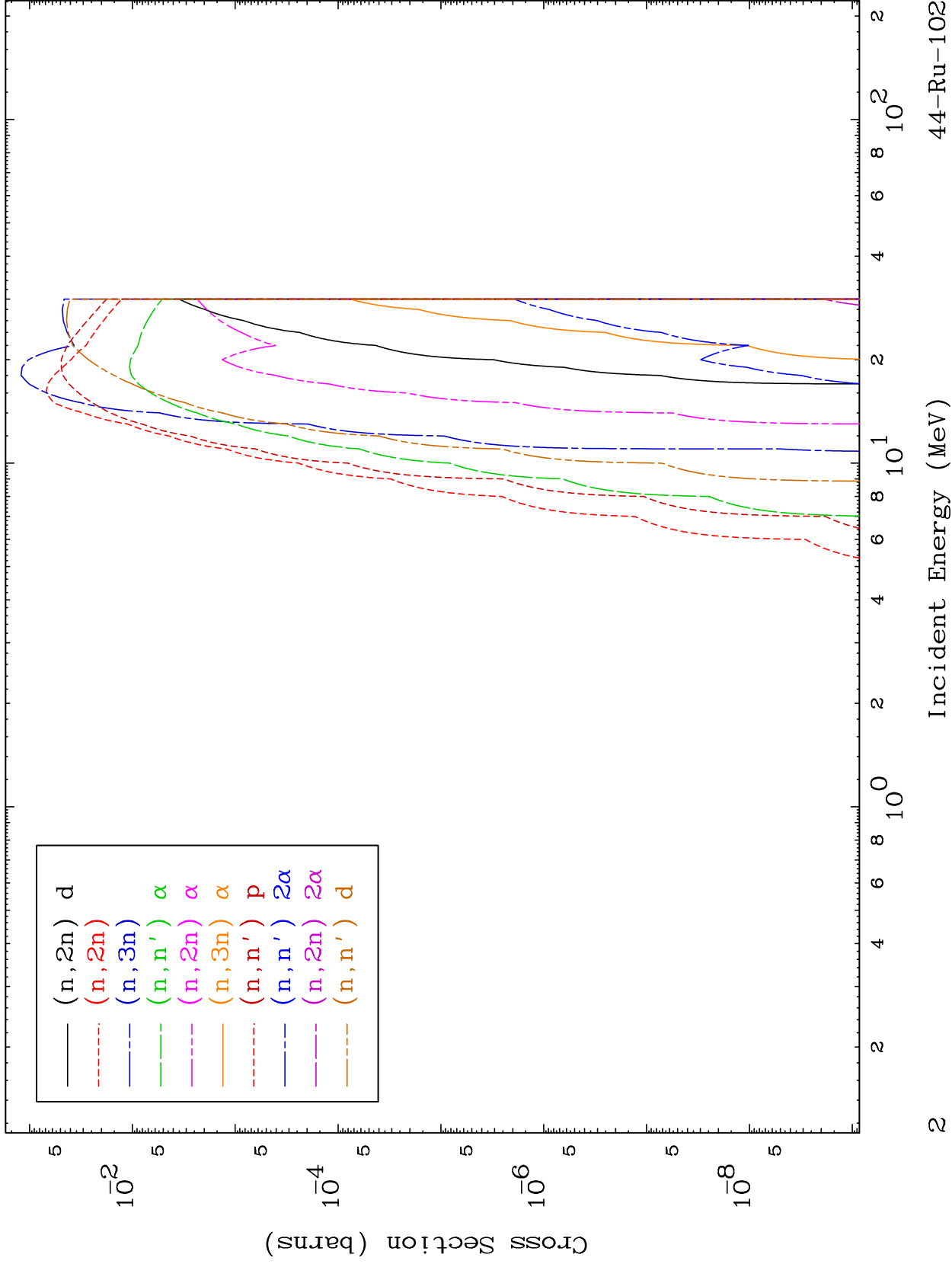
0 Kelvin Cross Sections



MAT 4443

He-3 Neutron Absorption
0 Kelvin Cross Sections

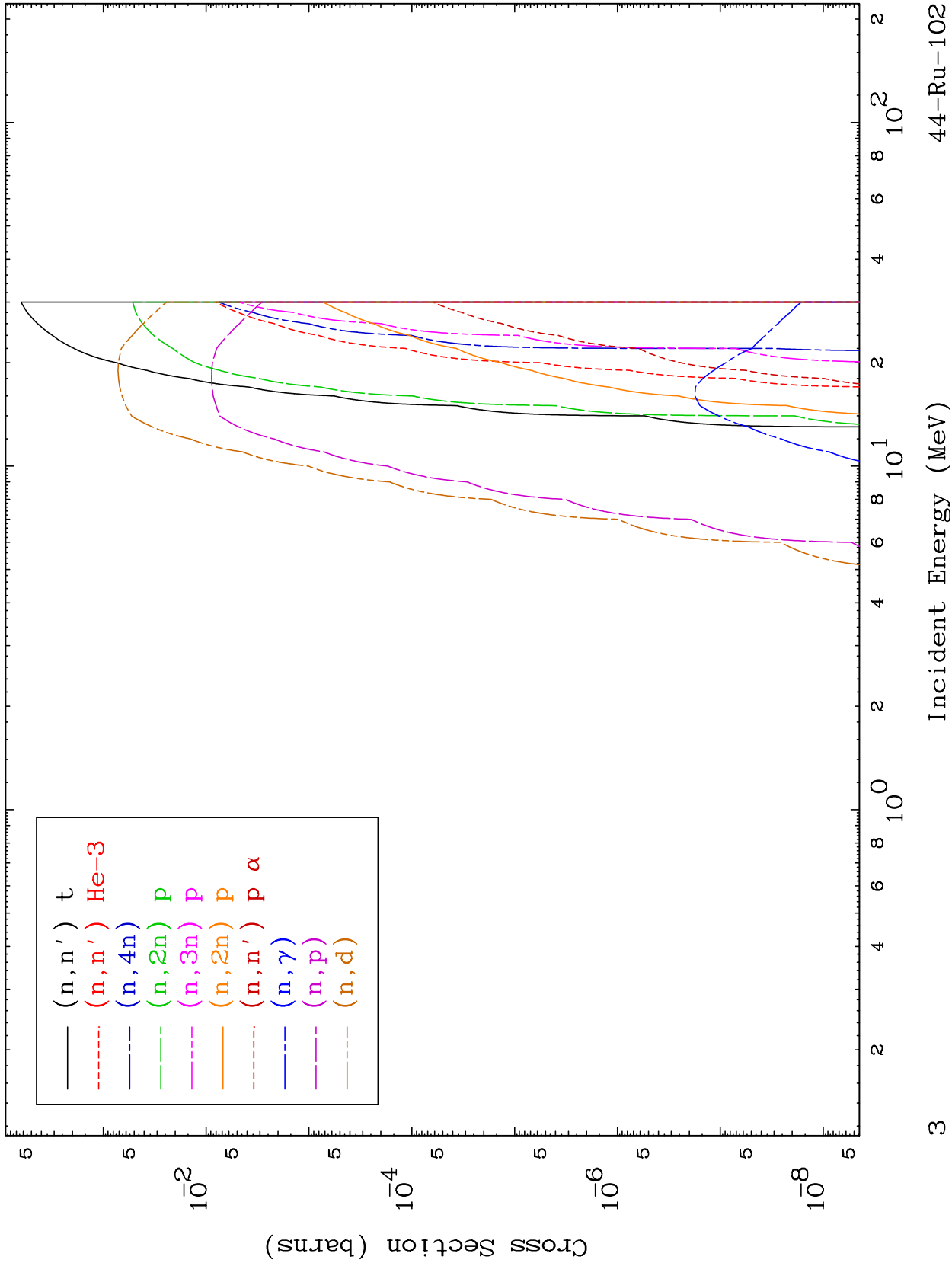
44-Ru-102



MAT 4443

He-3 Neutron Absorption
0 Kelvin Cross Sections

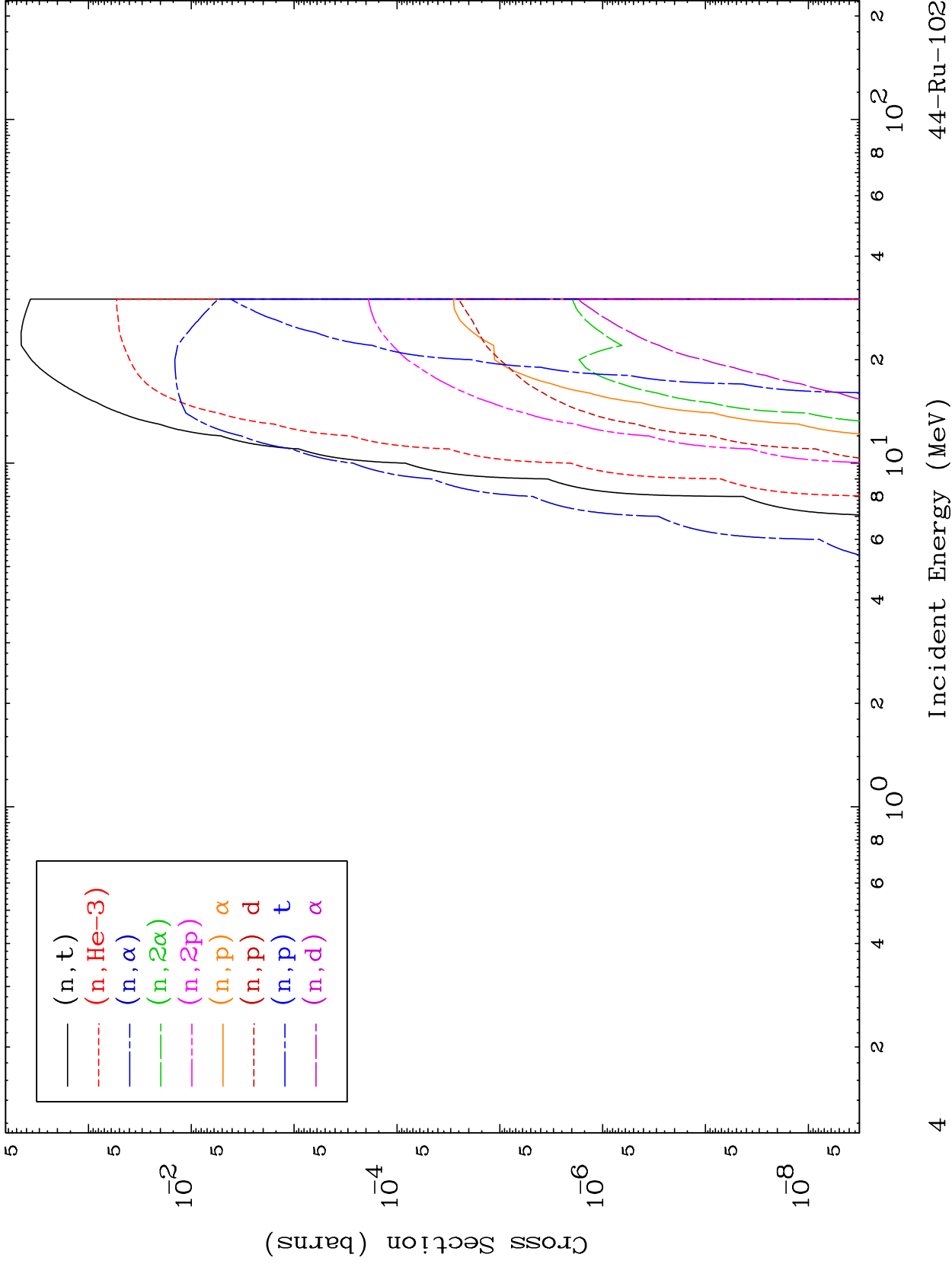
44-Ru-102



MAT 4443

He-3 Neutron Absorption
0 Kelvin Cross Sections

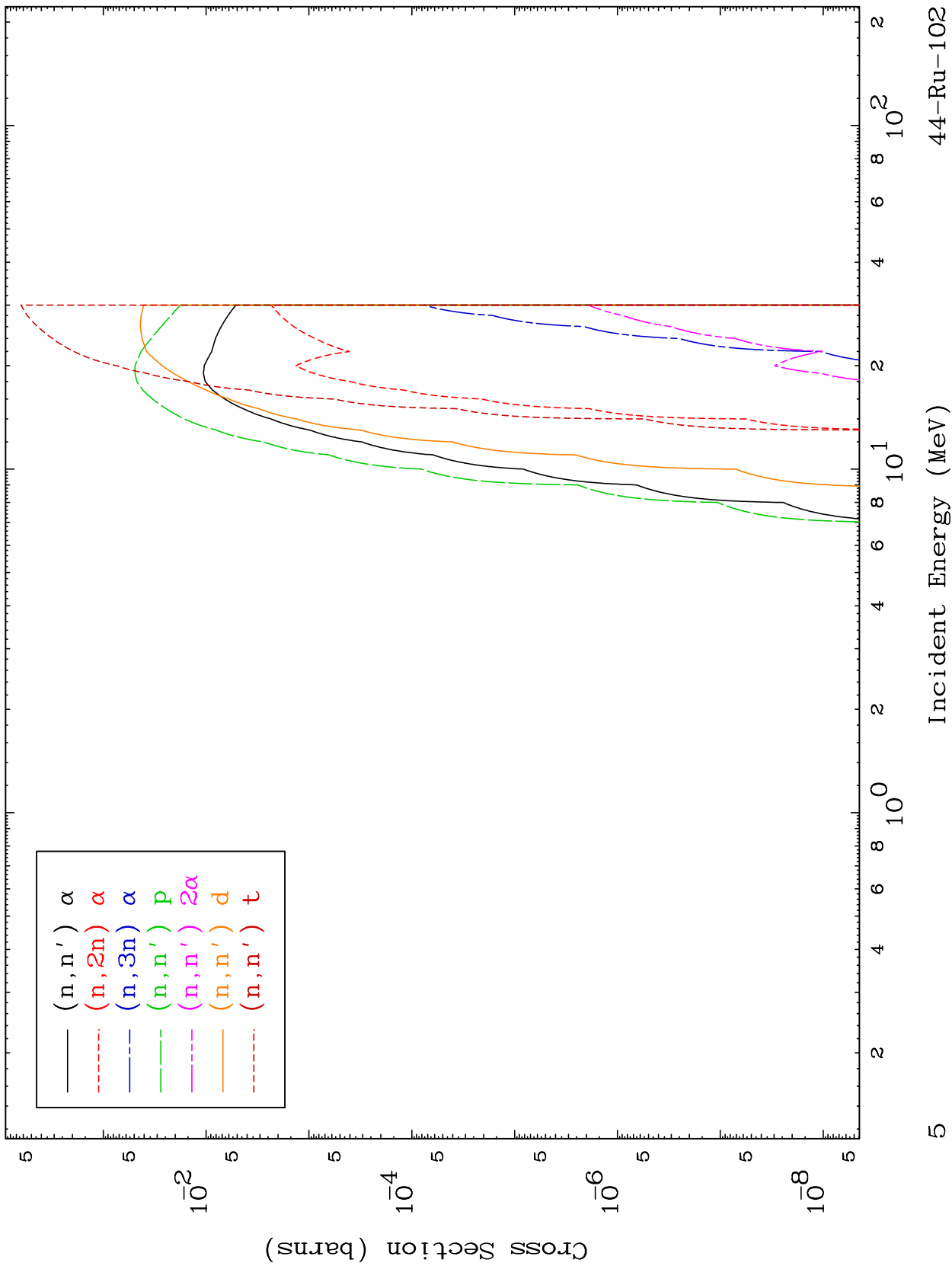
44-Ru-102



MAT 4443

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-102



5

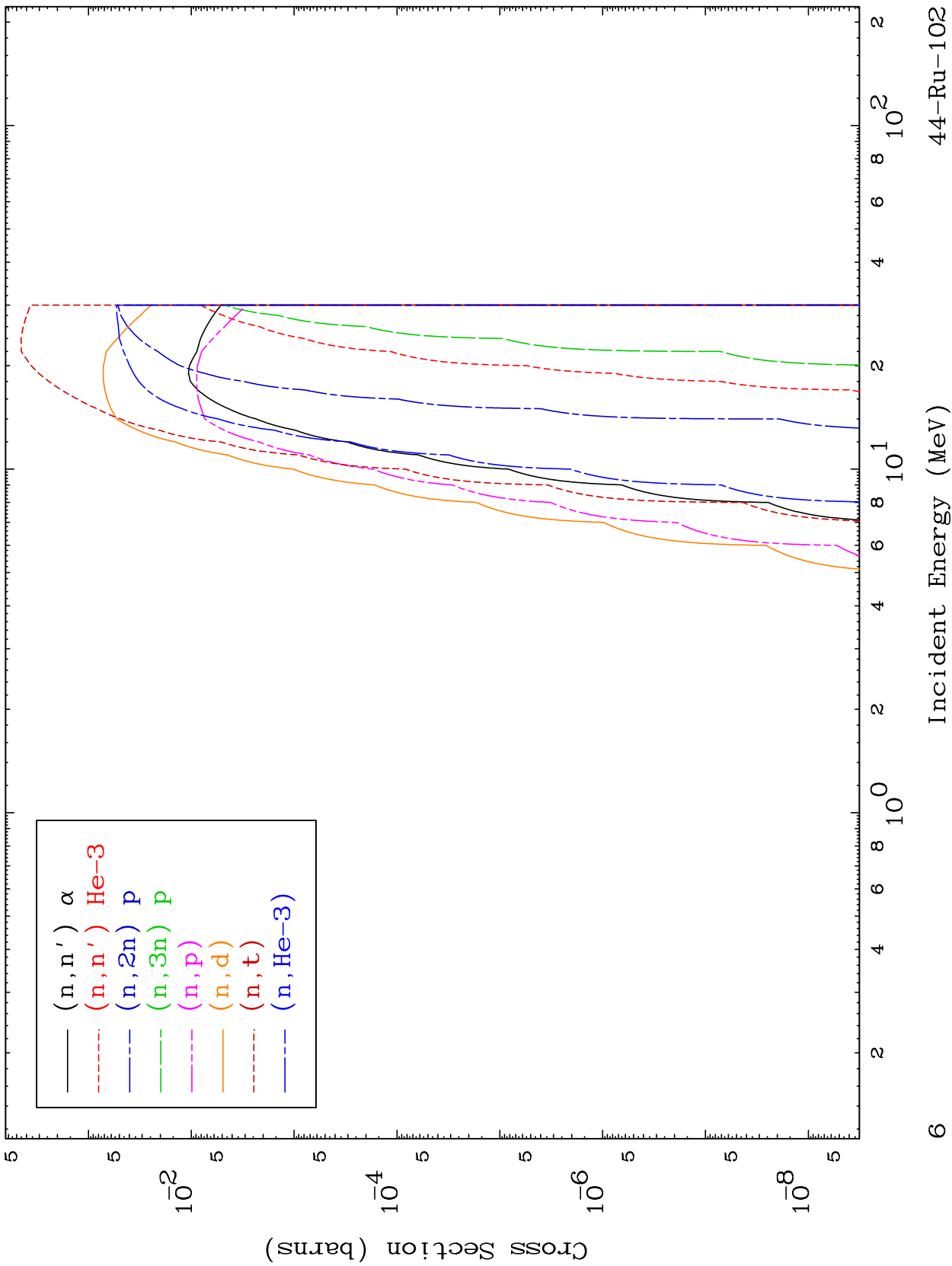
Incident Energy (MeV)

44-Ru-102

MAT 4443

He-3 Charged Particle
0 Kelvin Cross Sections

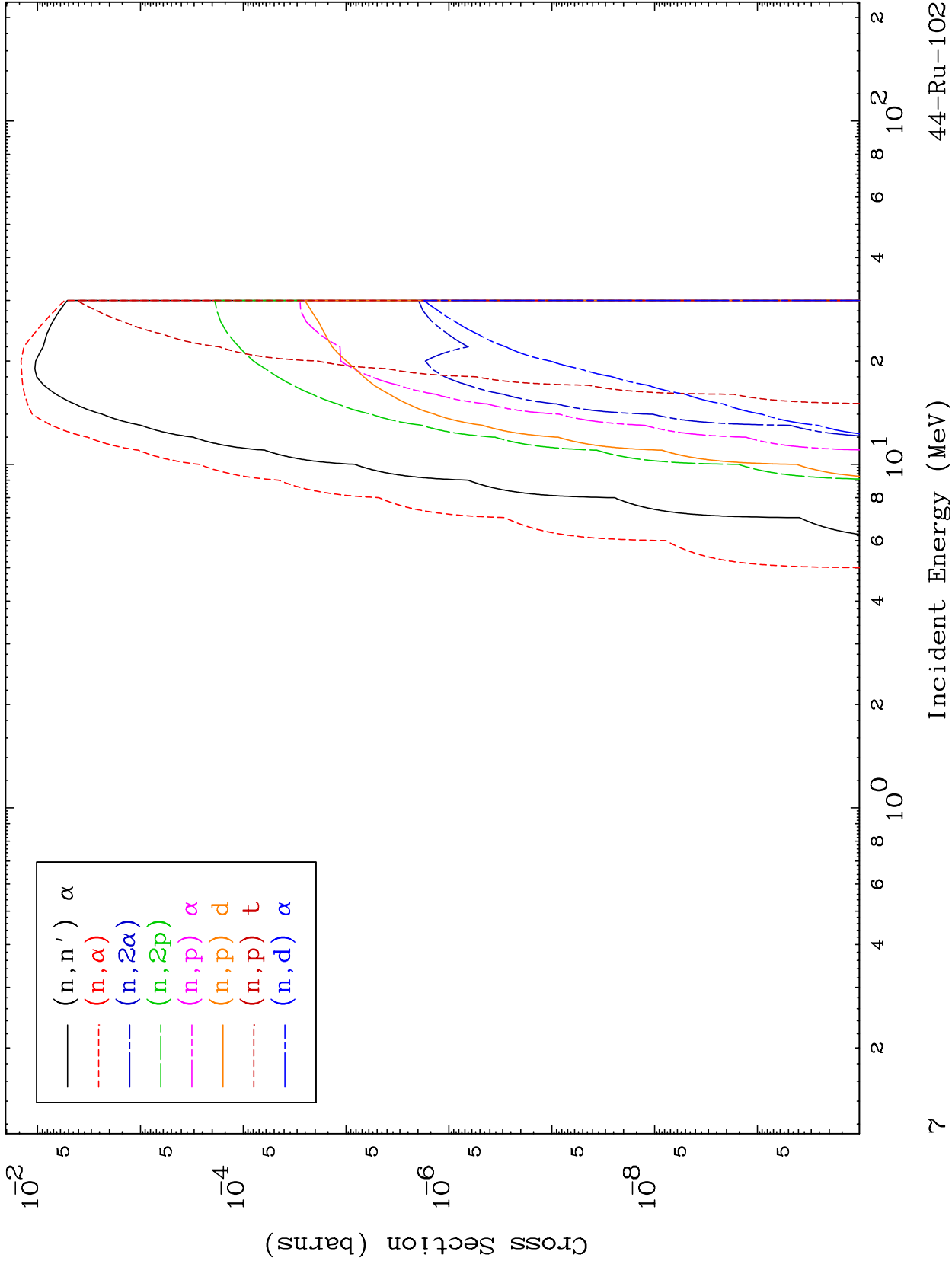
44-Ru-102



MAT 4443

He-3 Charged Particle
0 Kelvin Cross Sections

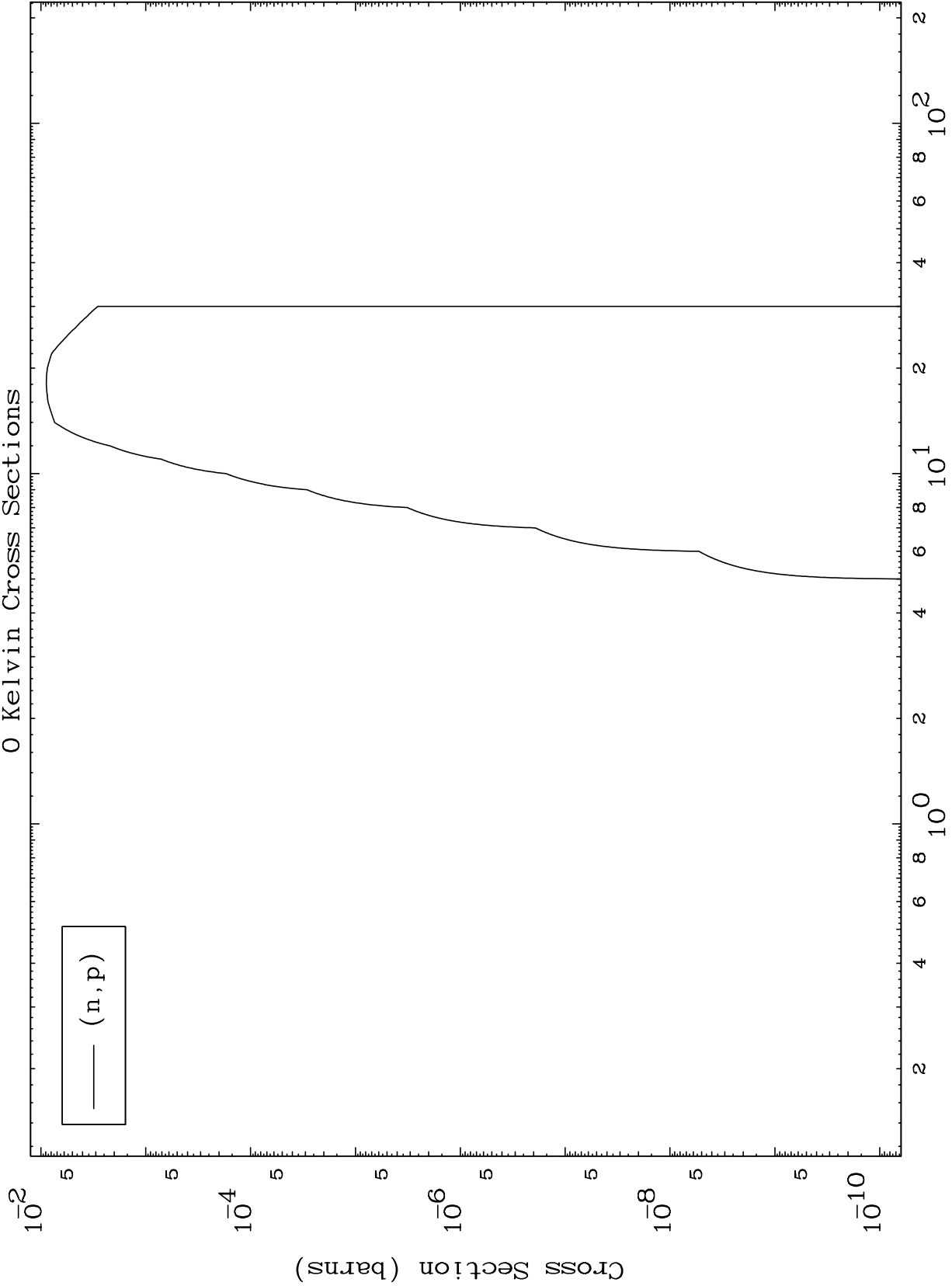
44-Ru-102



MAT 4443

(He-3,p) Levels

44-Ru-102

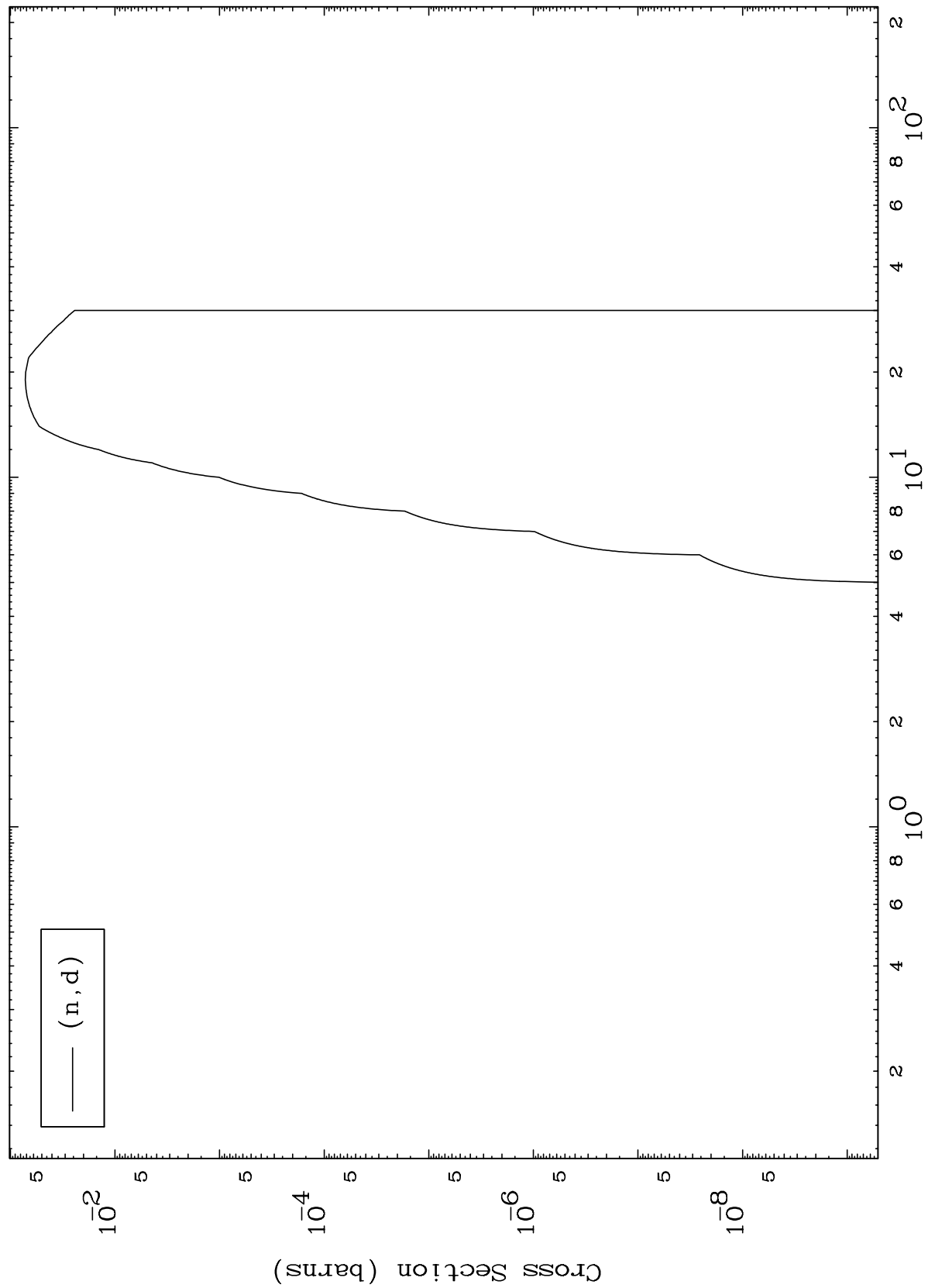


MAT 4443

(He-3,d) Levels

44-Ru-102

0 Kelvin Cross Sections

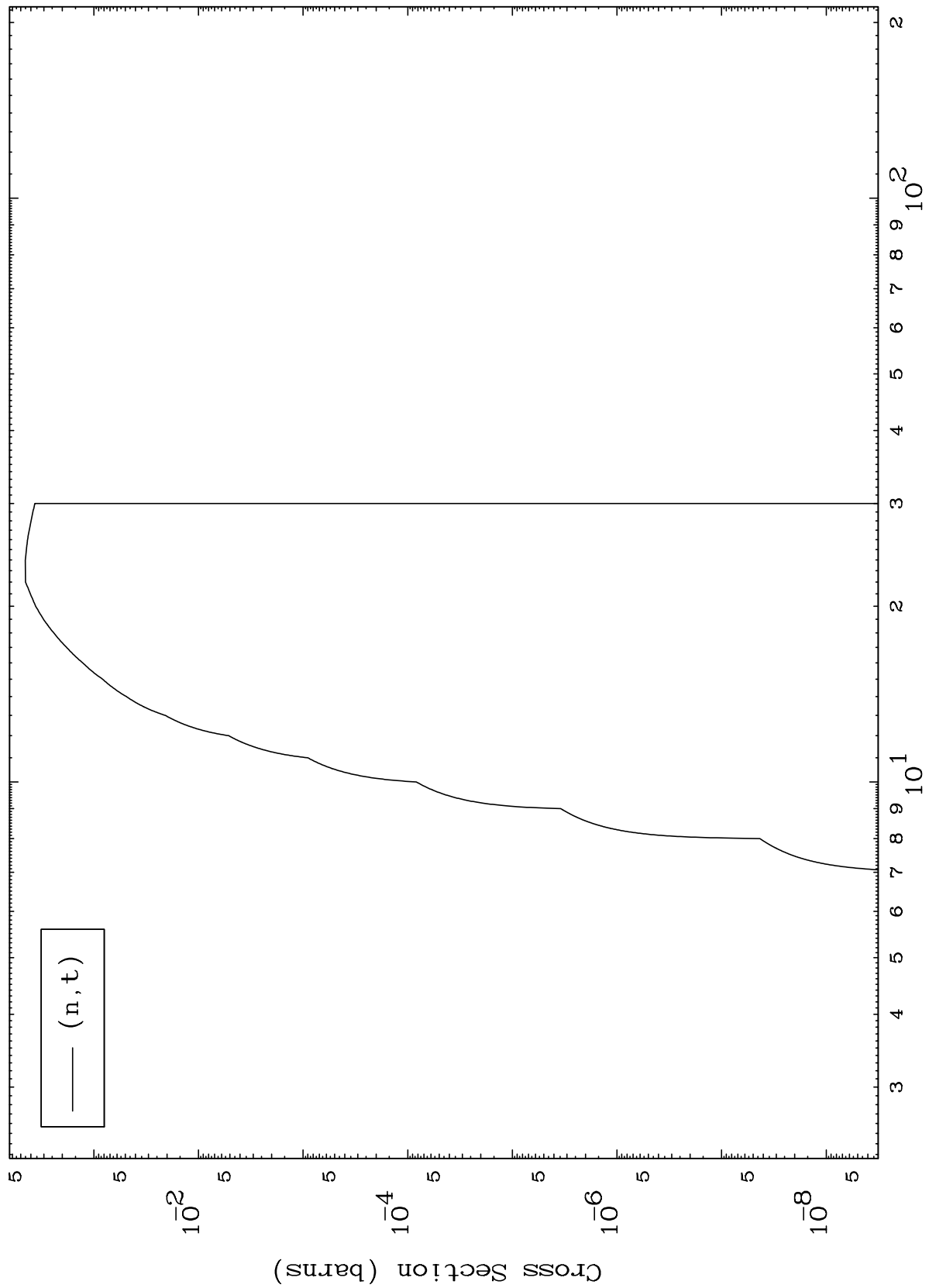


MAT 4443

(He-3,t) Levels

44-Ru-102

0 Kelvin Cross Sections



10

Incident Energy (MeV)

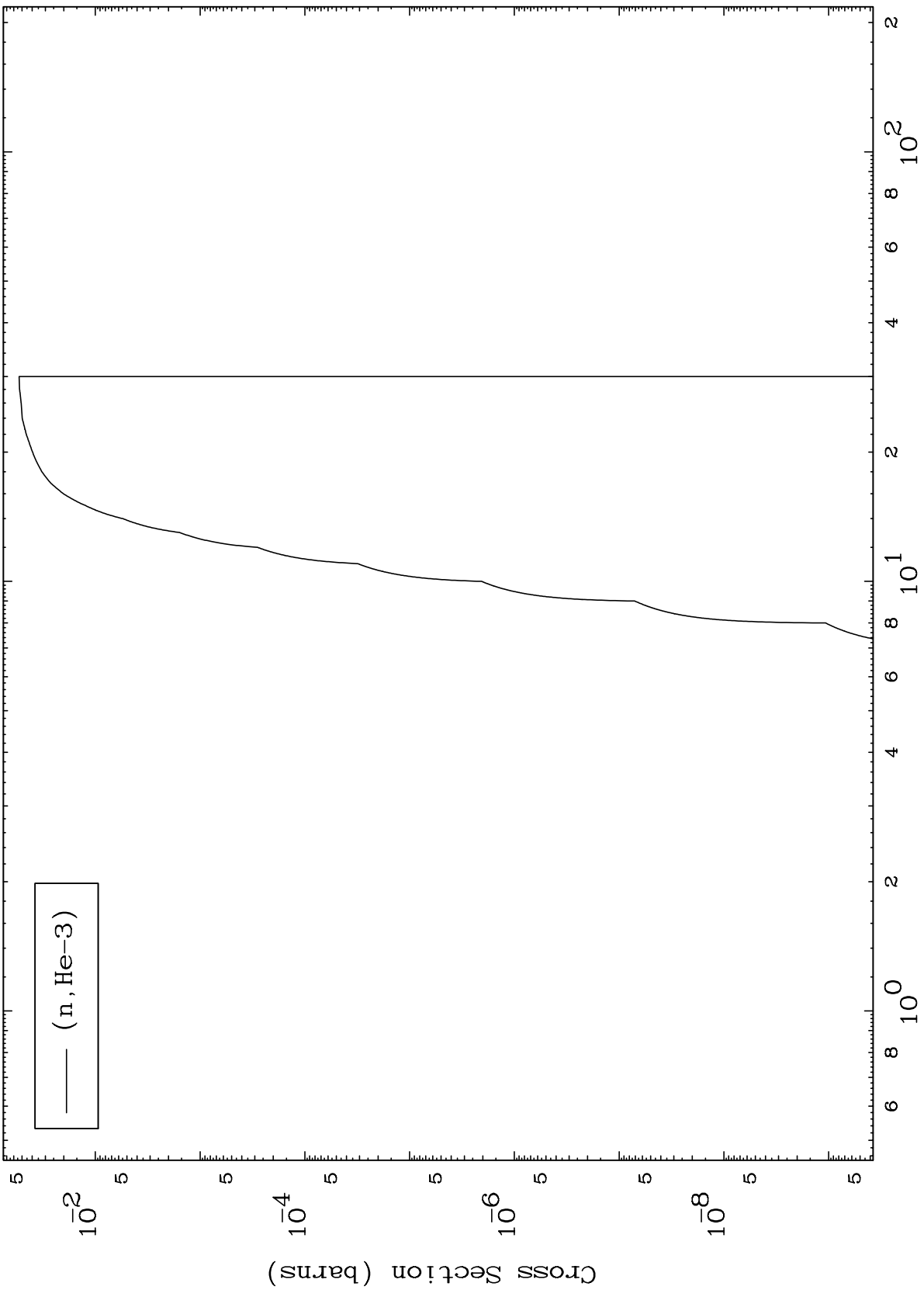
44-Ru-102

MAT 4443

(He-3, He3) Levels

44-Ru-102

0 Kelvin Cross Sections

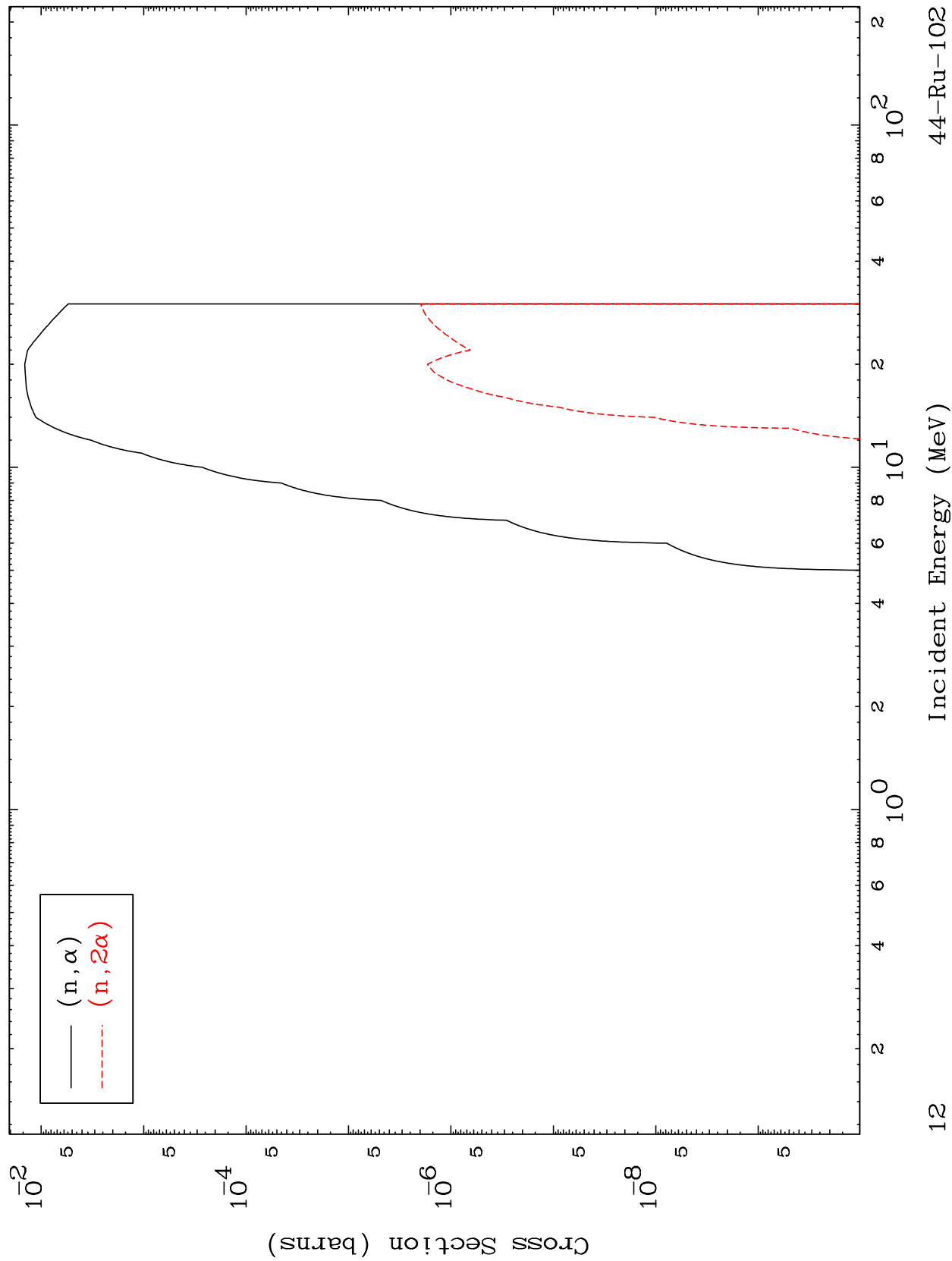


MAT 4443

(He-3, α) Levels

44-Ru-102

0 Kelvin Cross Sections

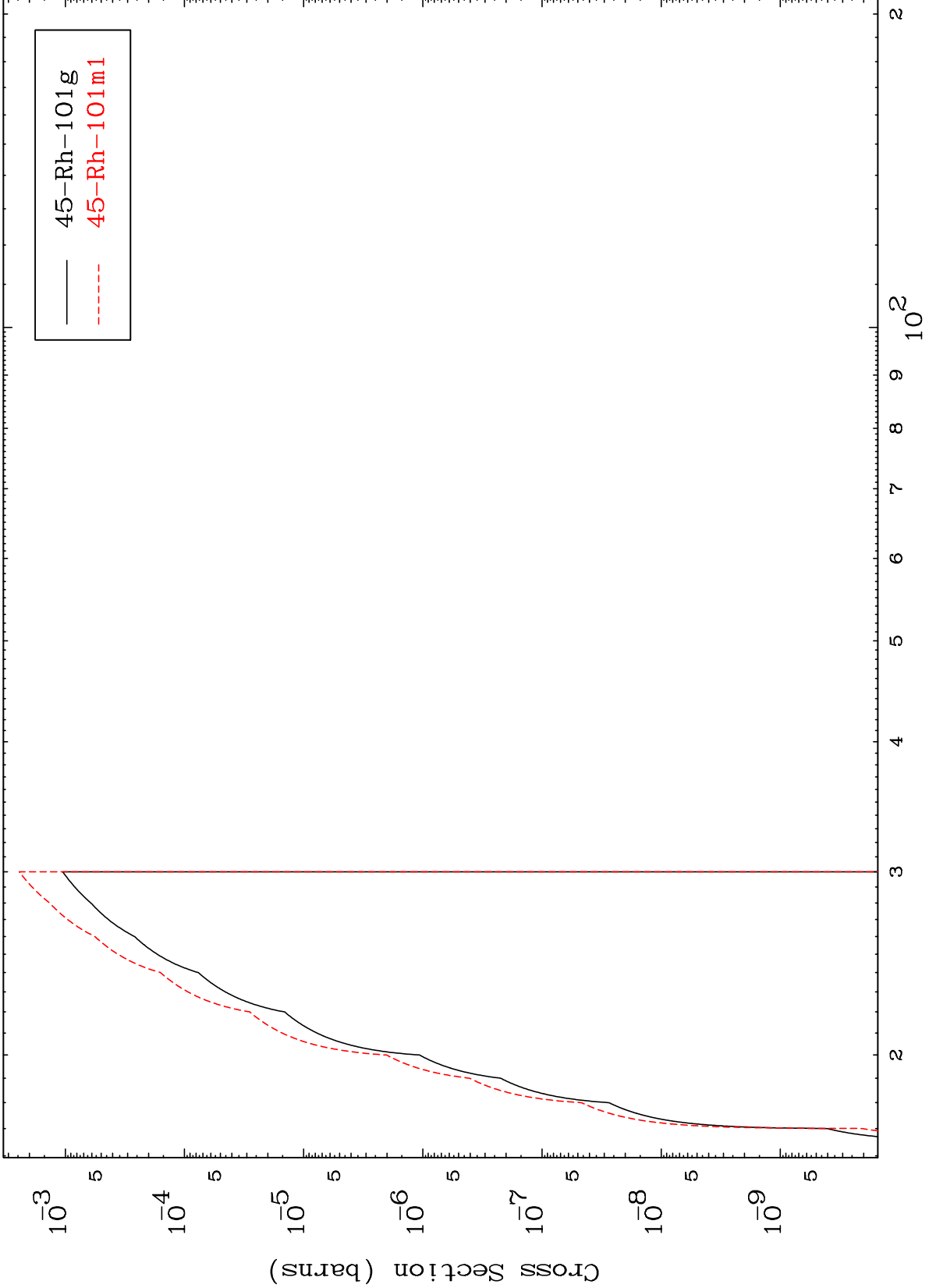


MAT 4443

(n,2n) d

44-Ru-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

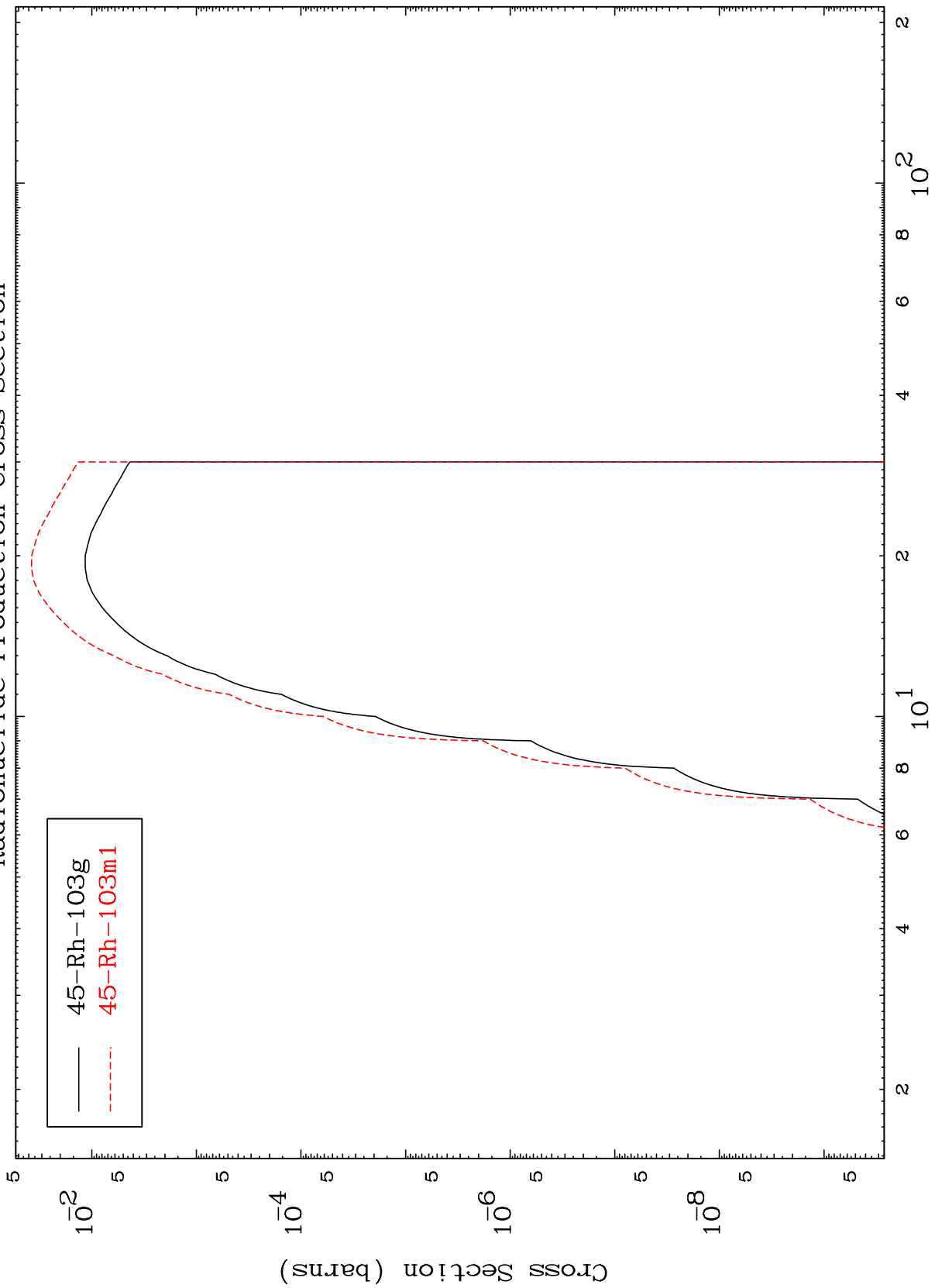
44-Ru-102

MAT 4443

(n,n') p

44-Ru-102

Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

14

Incident Energy (MeV)

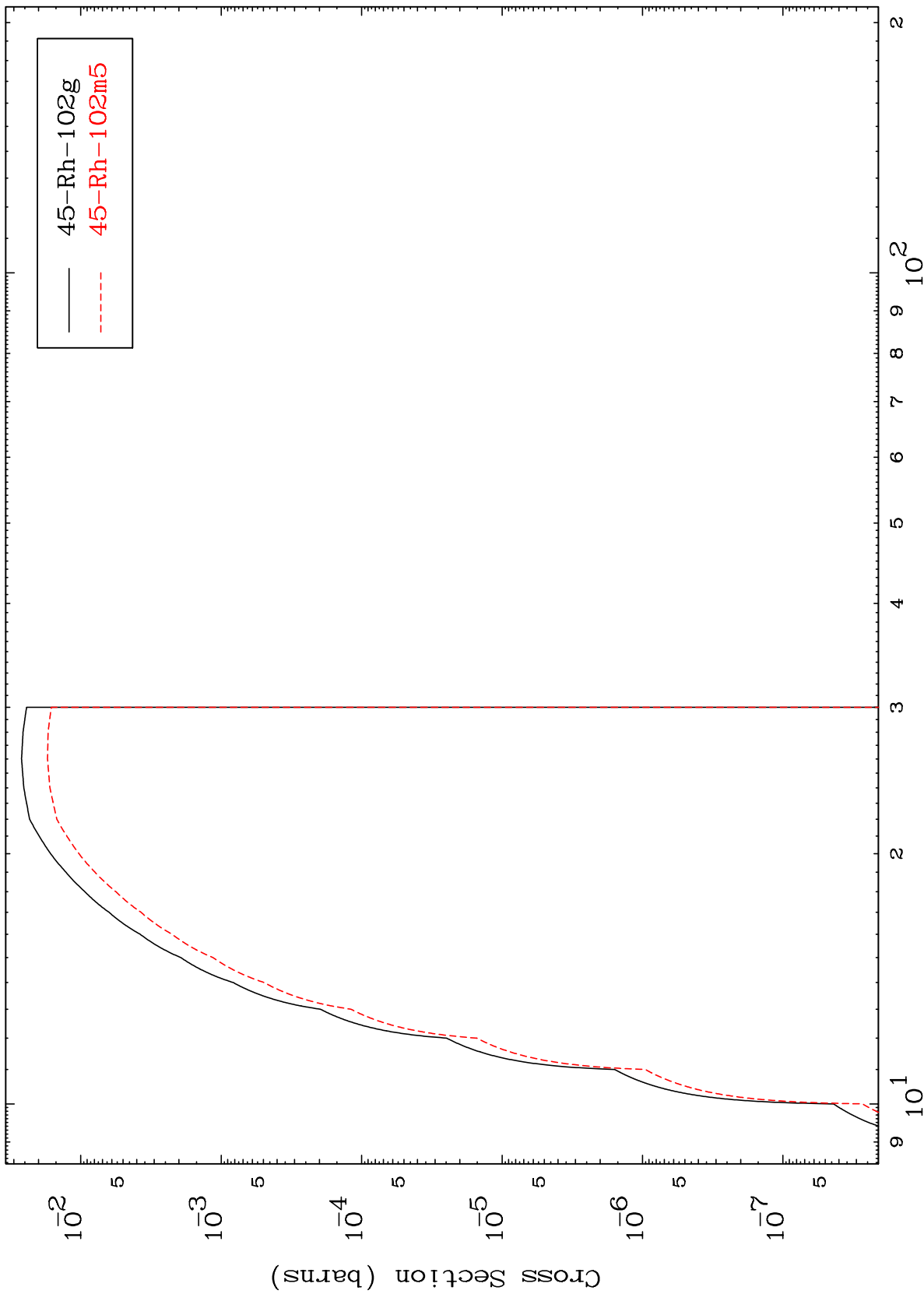
44-Ru-102

MAT 4443

(n,n') d

44-Ru-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

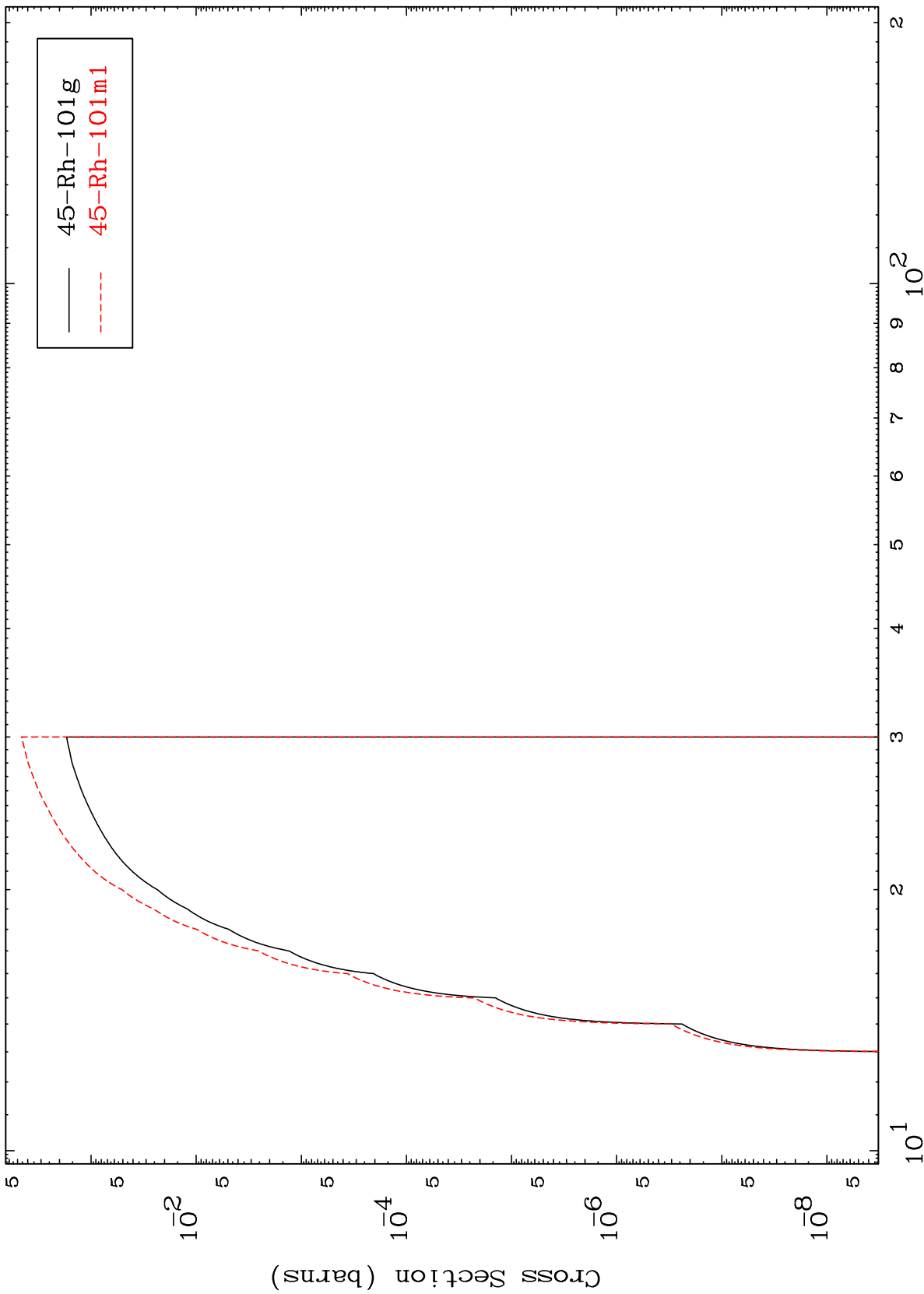
44-Ru-102

MAT 4443

(n,n') t

44-Ru-102

Radionuclide Production Cross Section



Incident Energy (MeV)

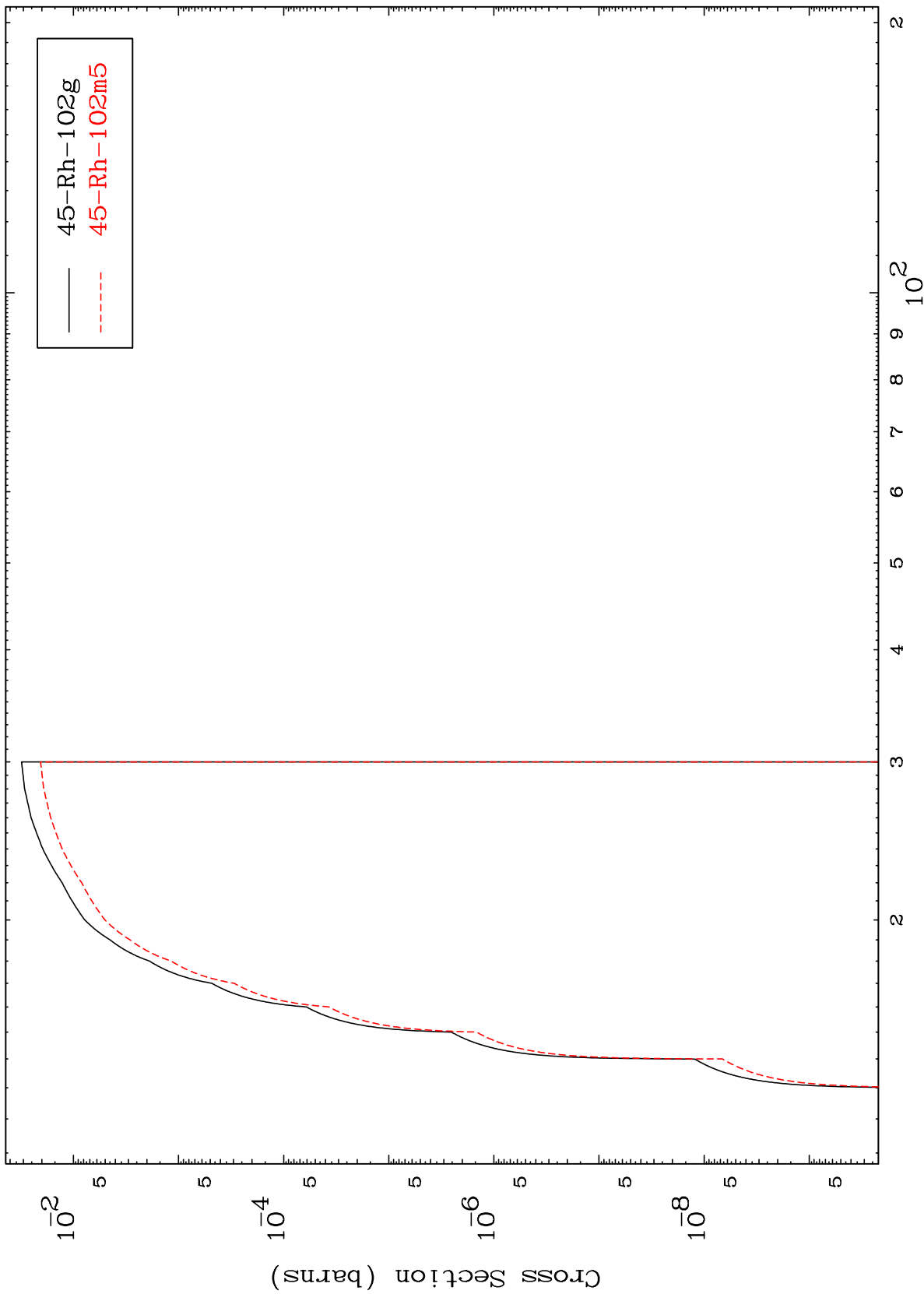
44-Ru-102

MAT 4443

(n,2n) p

44-Ru-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

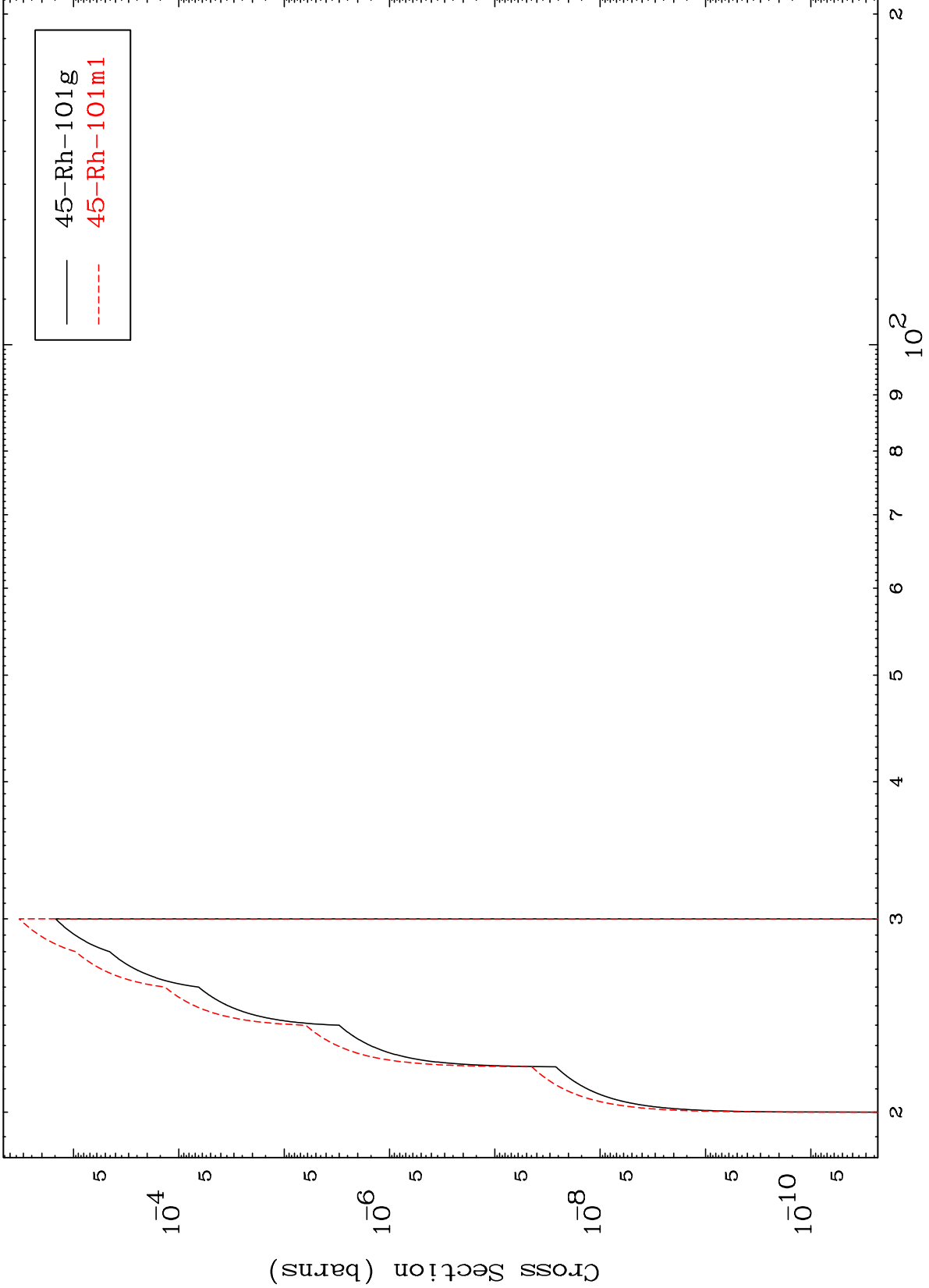
44-Ru-102

MAT 4443

(n,3n) p

44-Ru-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

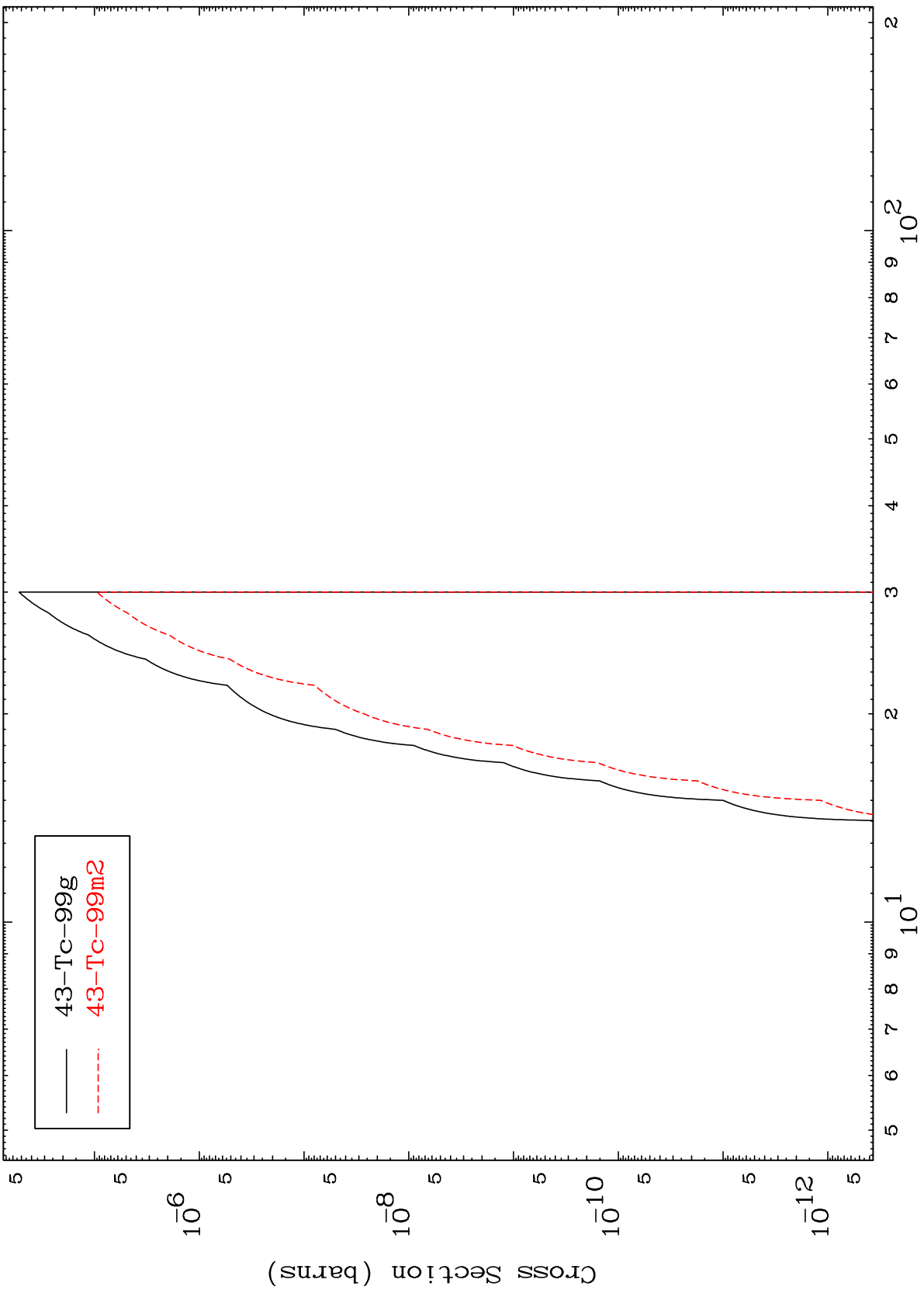
44-Ru-102

MAT 4443

(n,n') p α

44-Ru-102

Radionuclide Production Cross Section



19

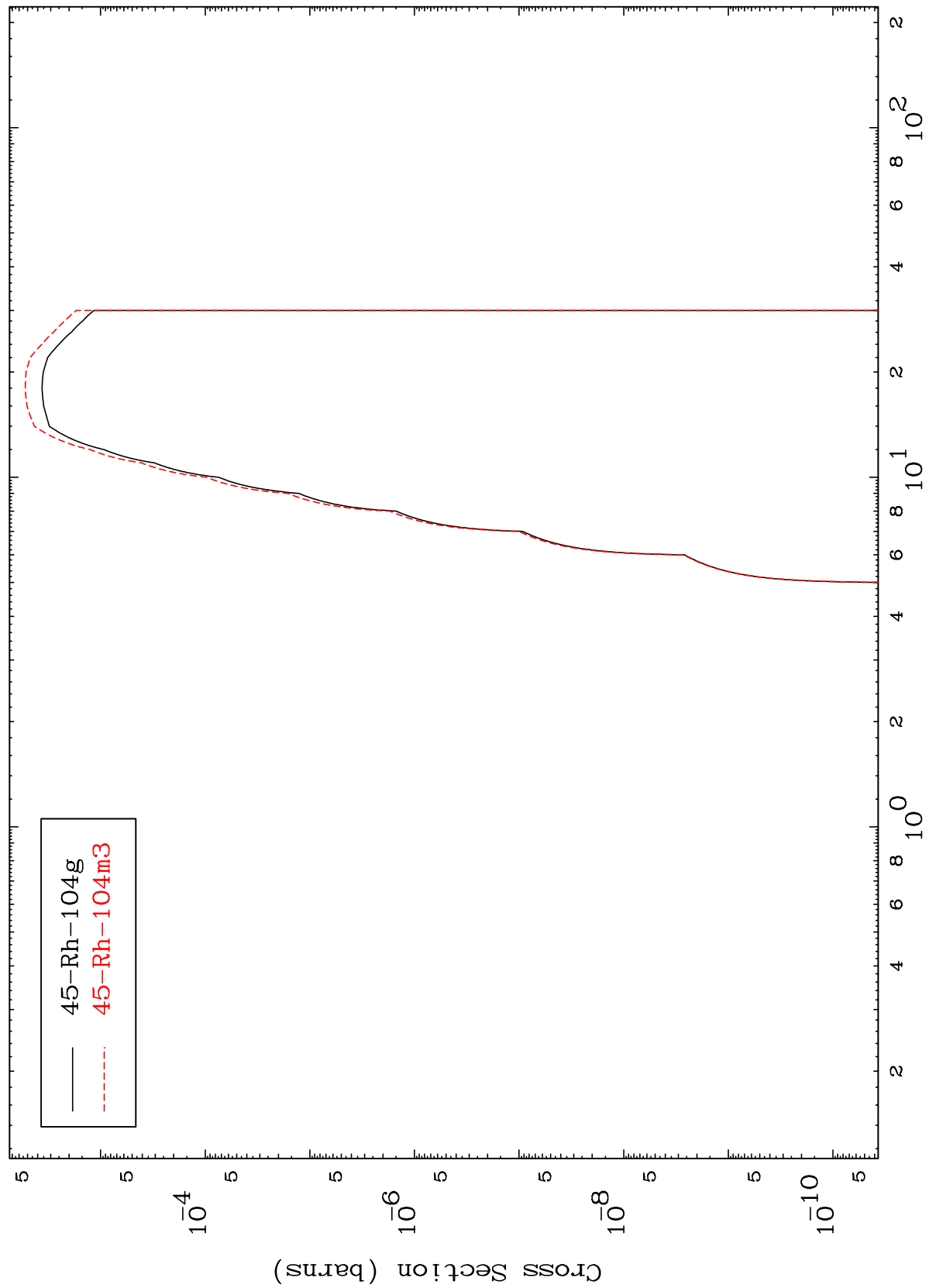
Incident Energy (MeV)

44-Ru-102

MAT 4443

44-Ru-102

(n,p)
Radionuclide Production Cross Section



— 45-Rh-104g
- - - 45-Rh-104m3

44-Ru-102

Incident Energy (MeV)

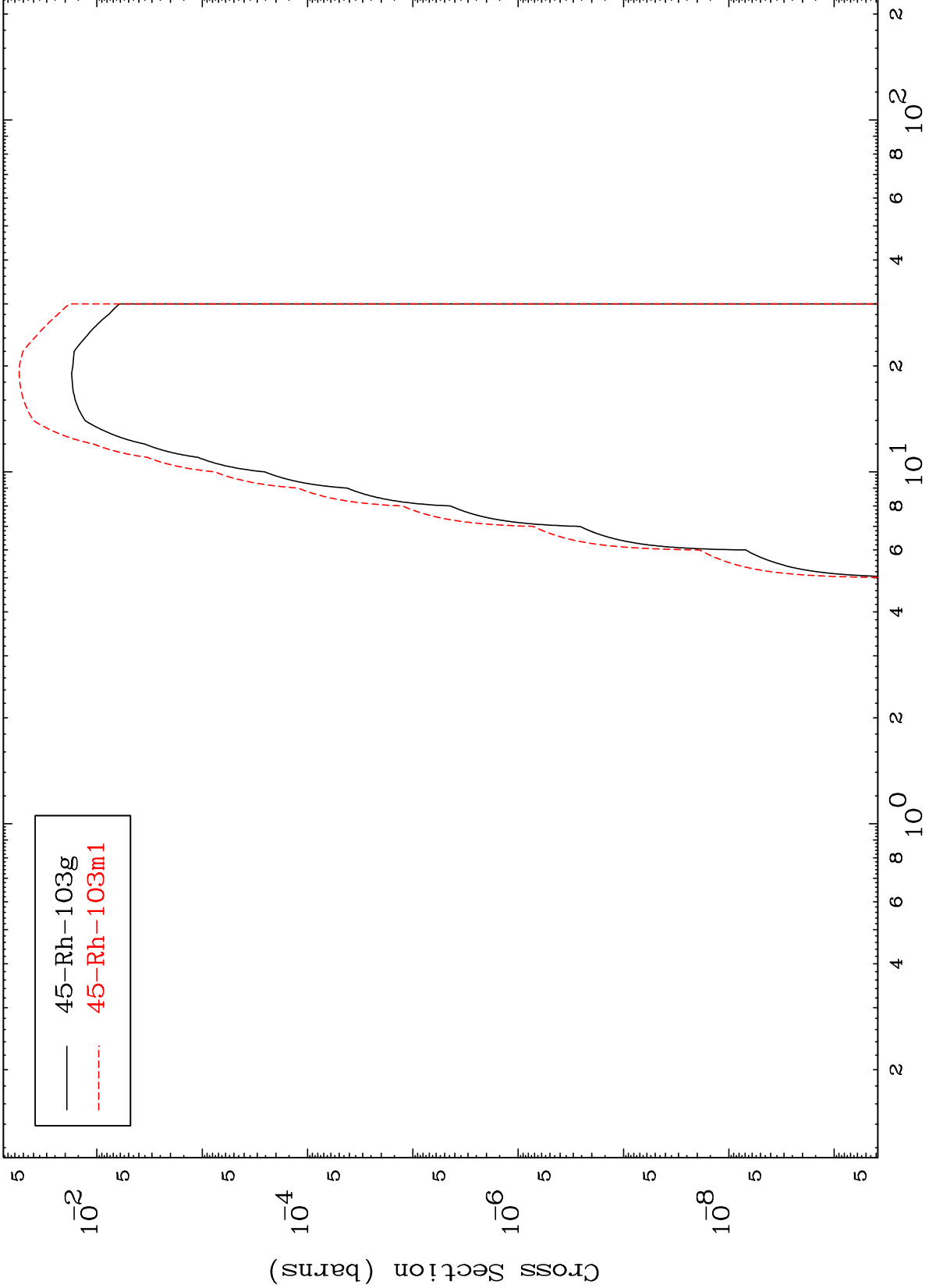
20

MAT 4443

(n, d)

44-Ru-102

Radionuclide Production Cross Section

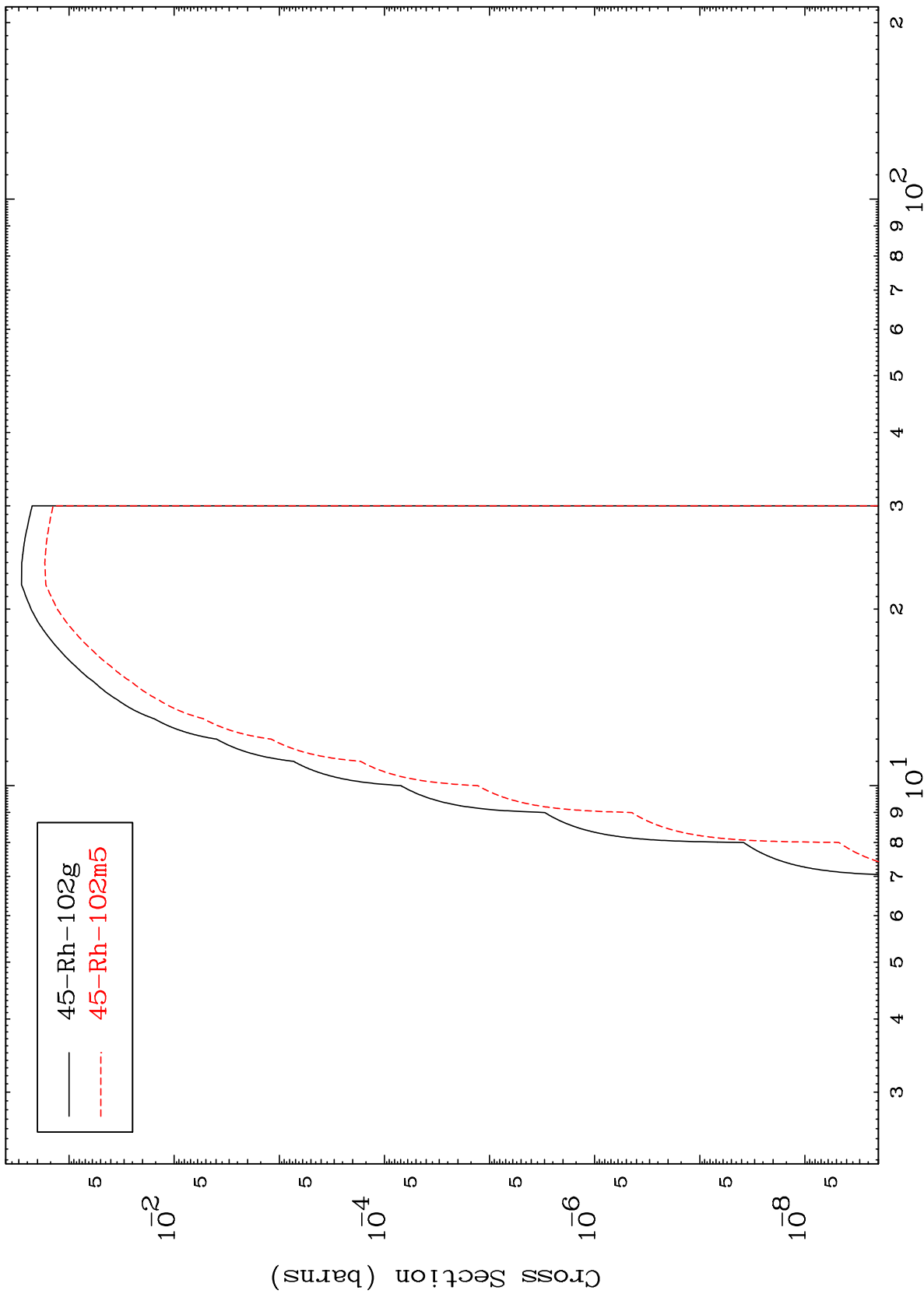


— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4443

44-Ru-102

(n, t)
Radionuclide Production Cross Section



44-Ru-102

Incident Energy (MeV)

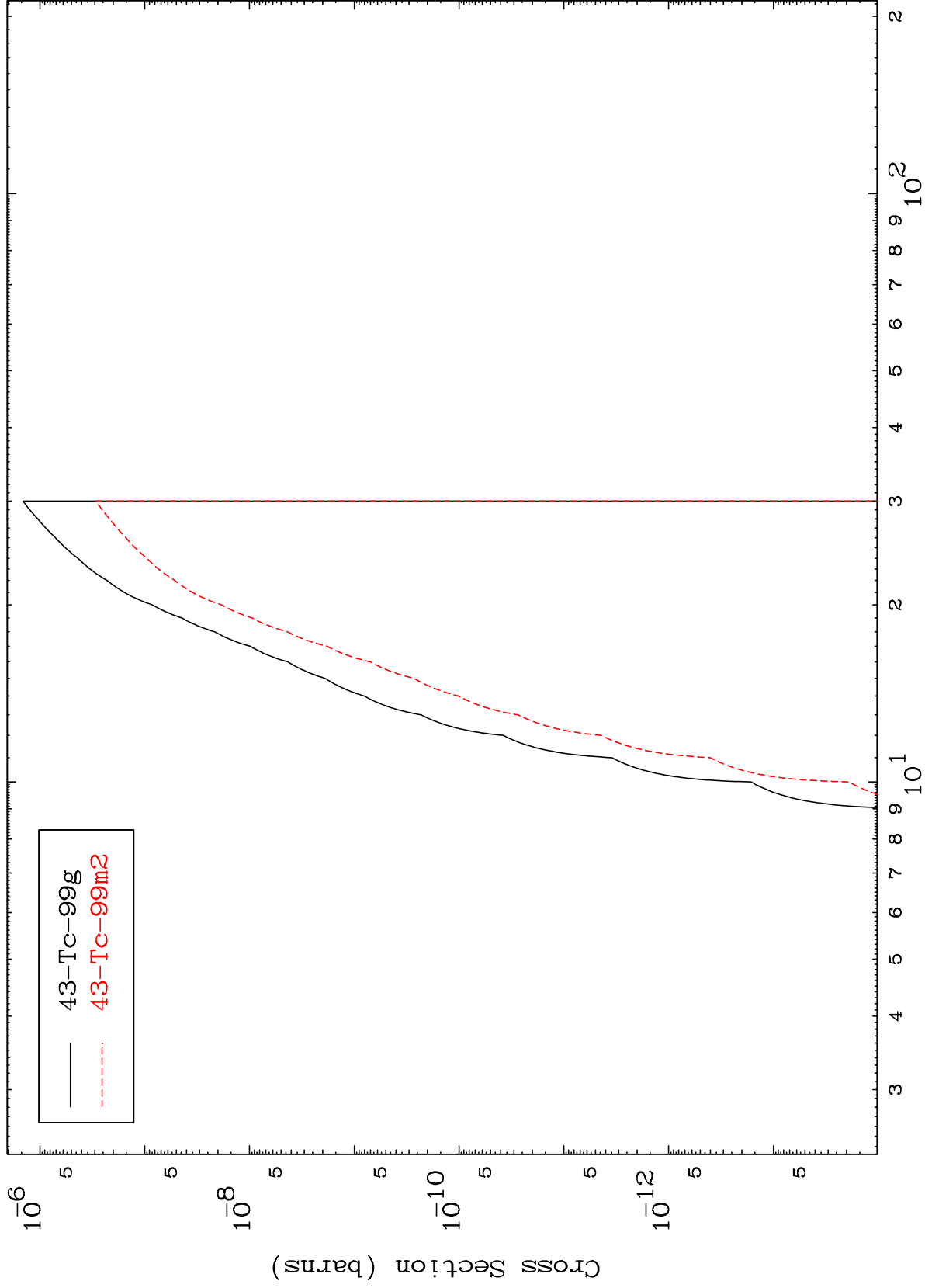
22

MAT 4443

(n,d) α

44-Ru-102

Radionuclide Production Cross Section



23

Incident Energy (MeV)

44-Ru-102