

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

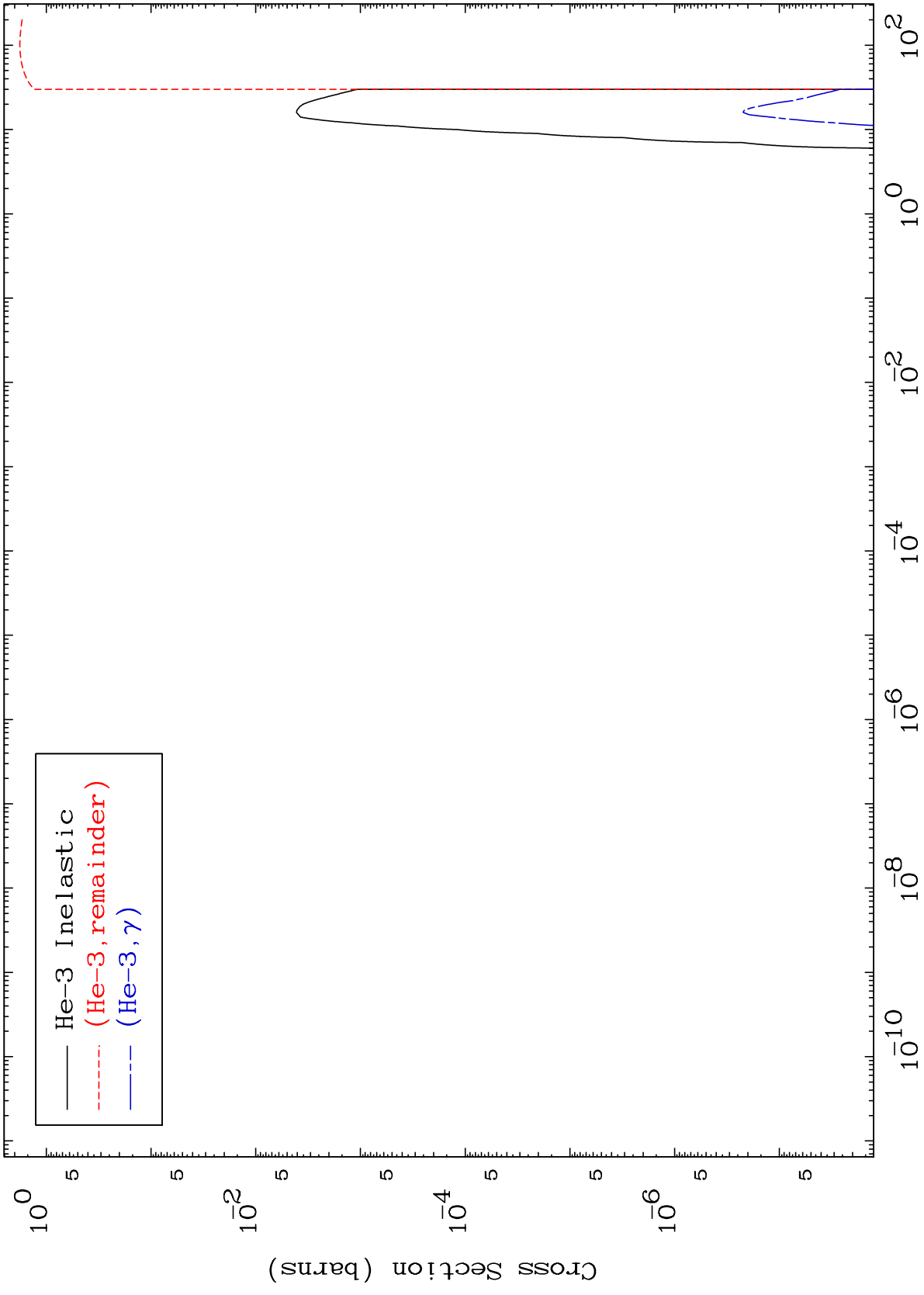
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4443

He-3 Major
0 Kelvin Cross Sections

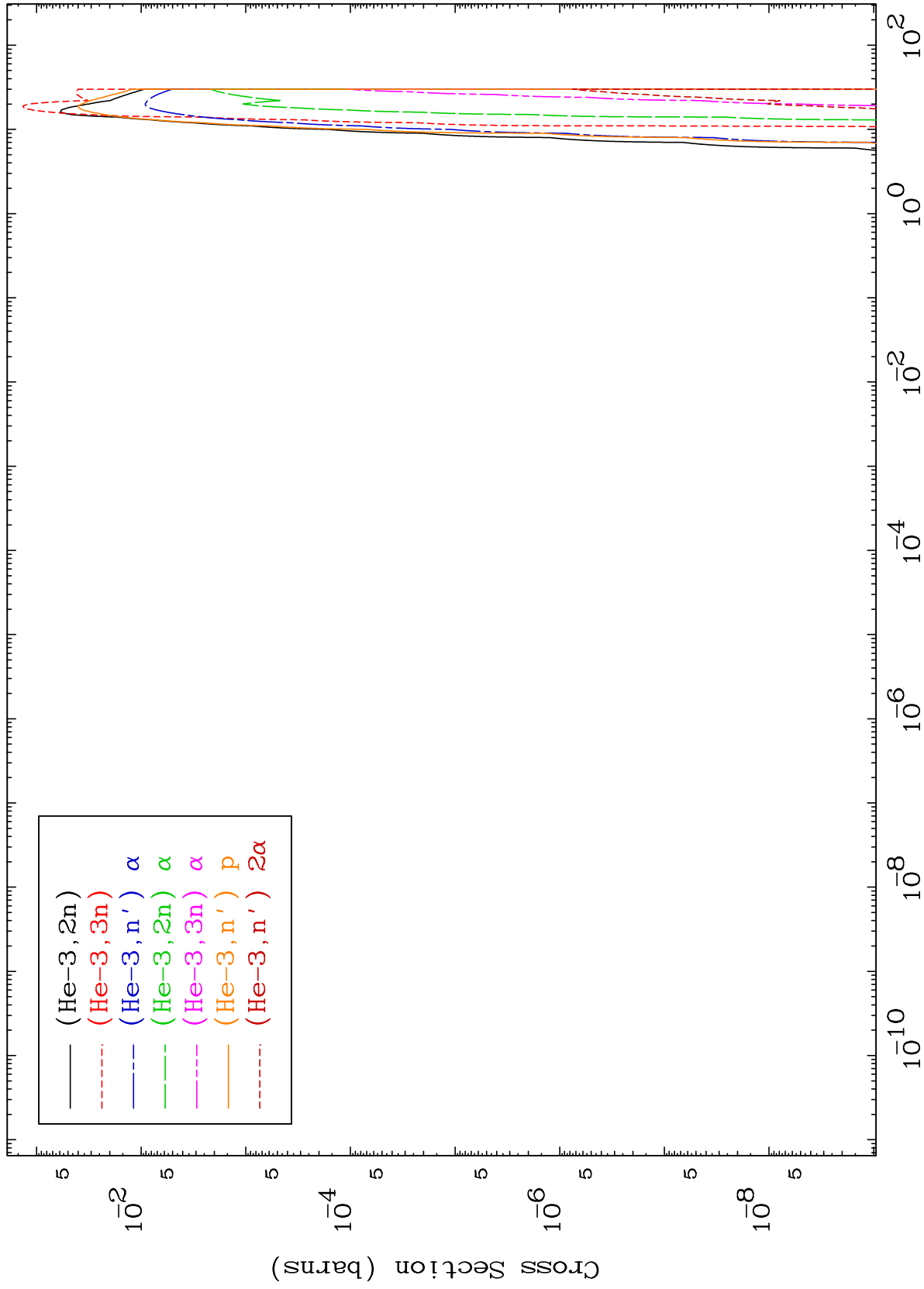
44-Ru-102



MAT 4443

He-3 Neutron Production
0 Kelvin Cross Sections

44-Ru-102



2

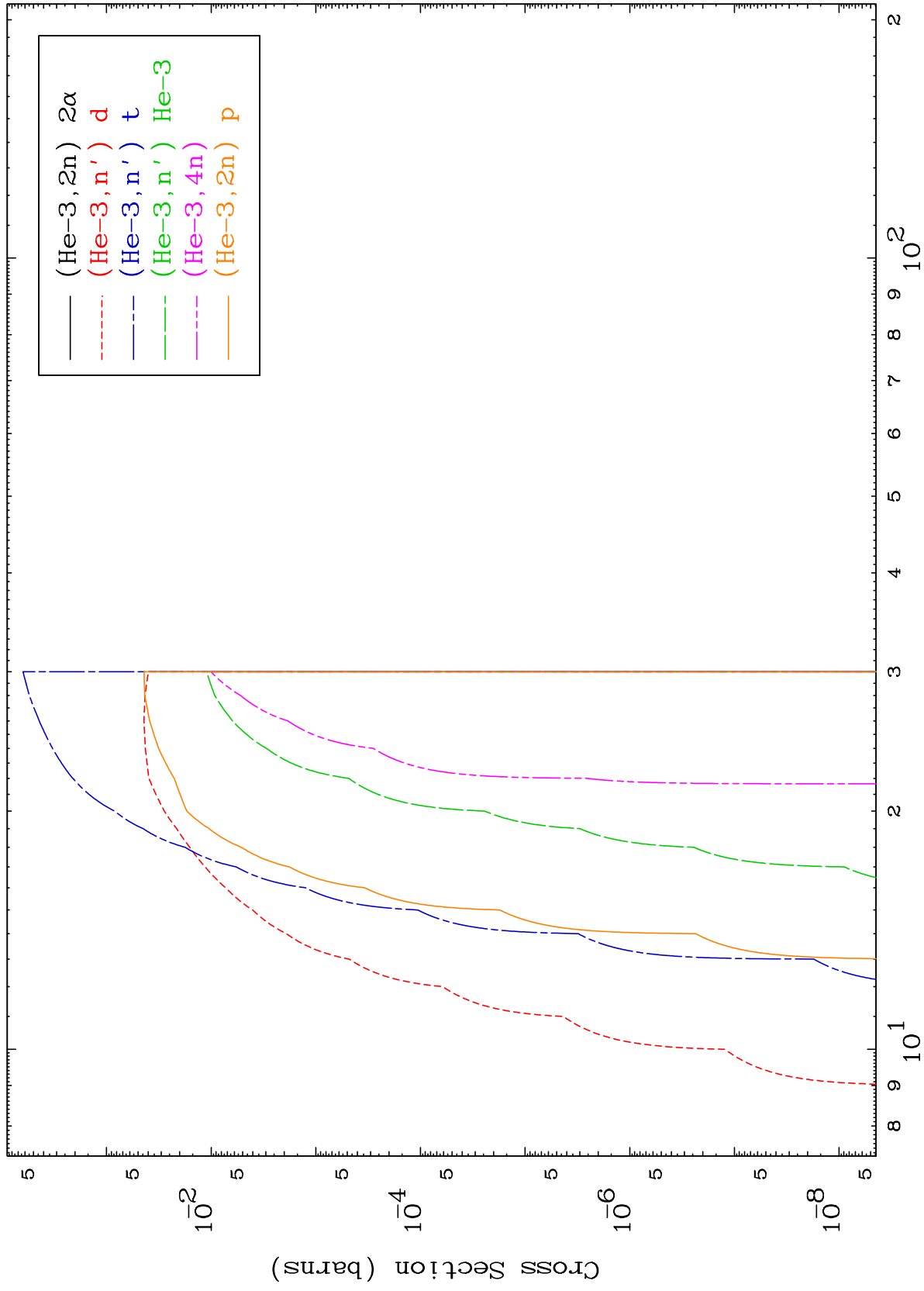
Incident Energy (MeV)

44-Ru-102

MAT 4443

He-3 Neutron Production
0 Kelvin Cross Sections

44-Ru-102



3

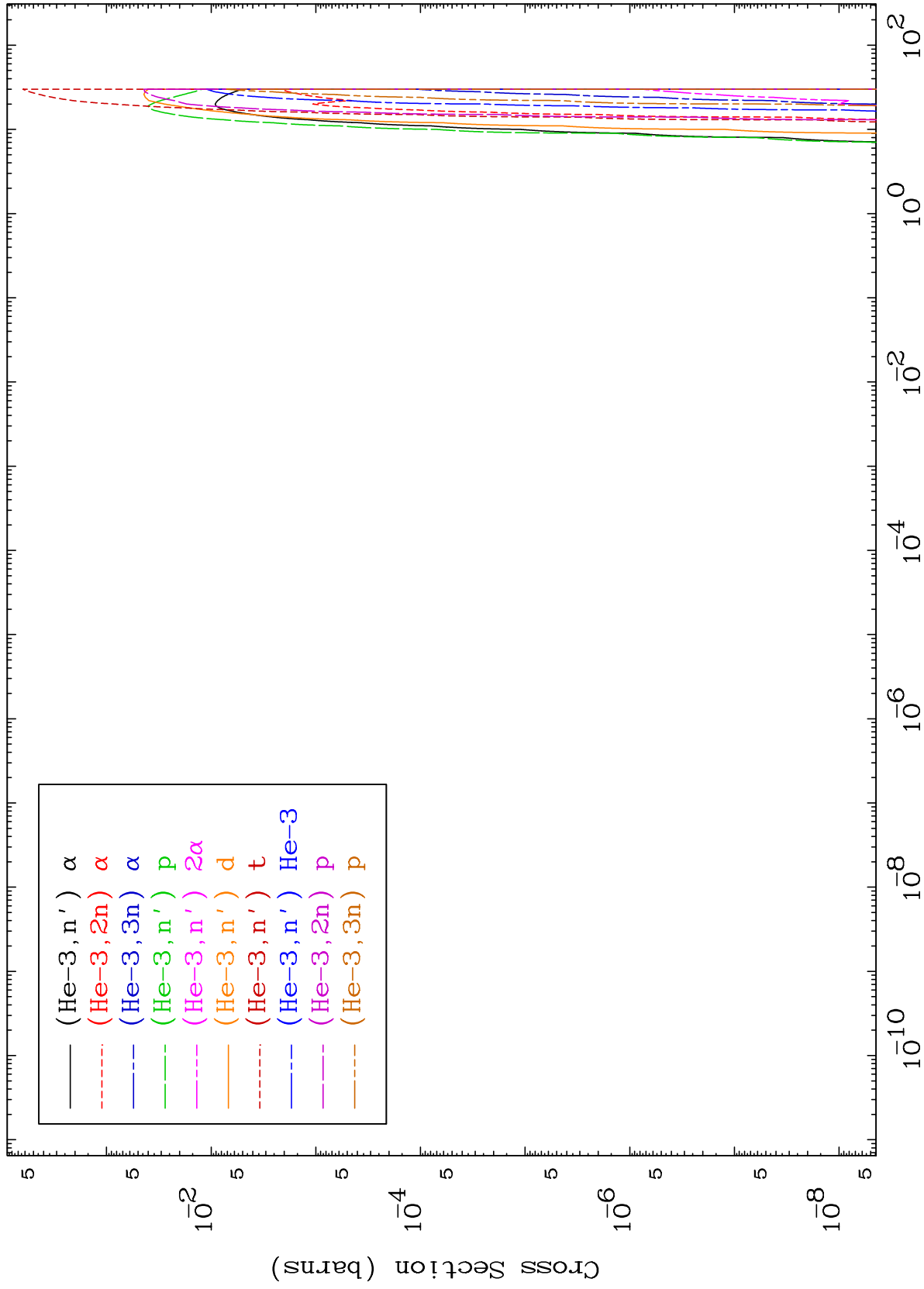
Incident Energy (MeV)

44-Ru-102

MAT 4443

He-3 Charged Particle
0 Kelvin Cross Sections

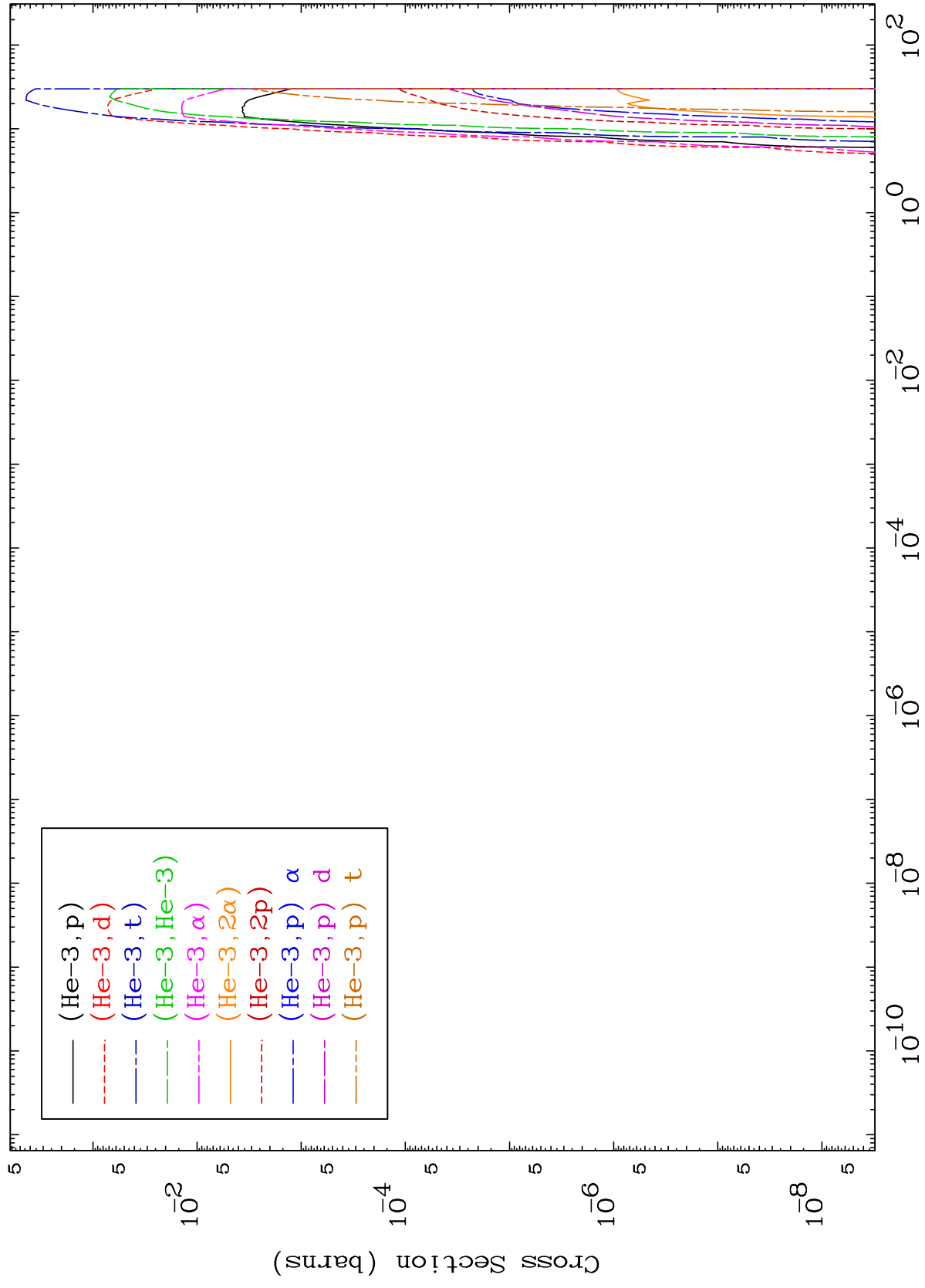
44-Ru-102



MAT 4443

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-102



5

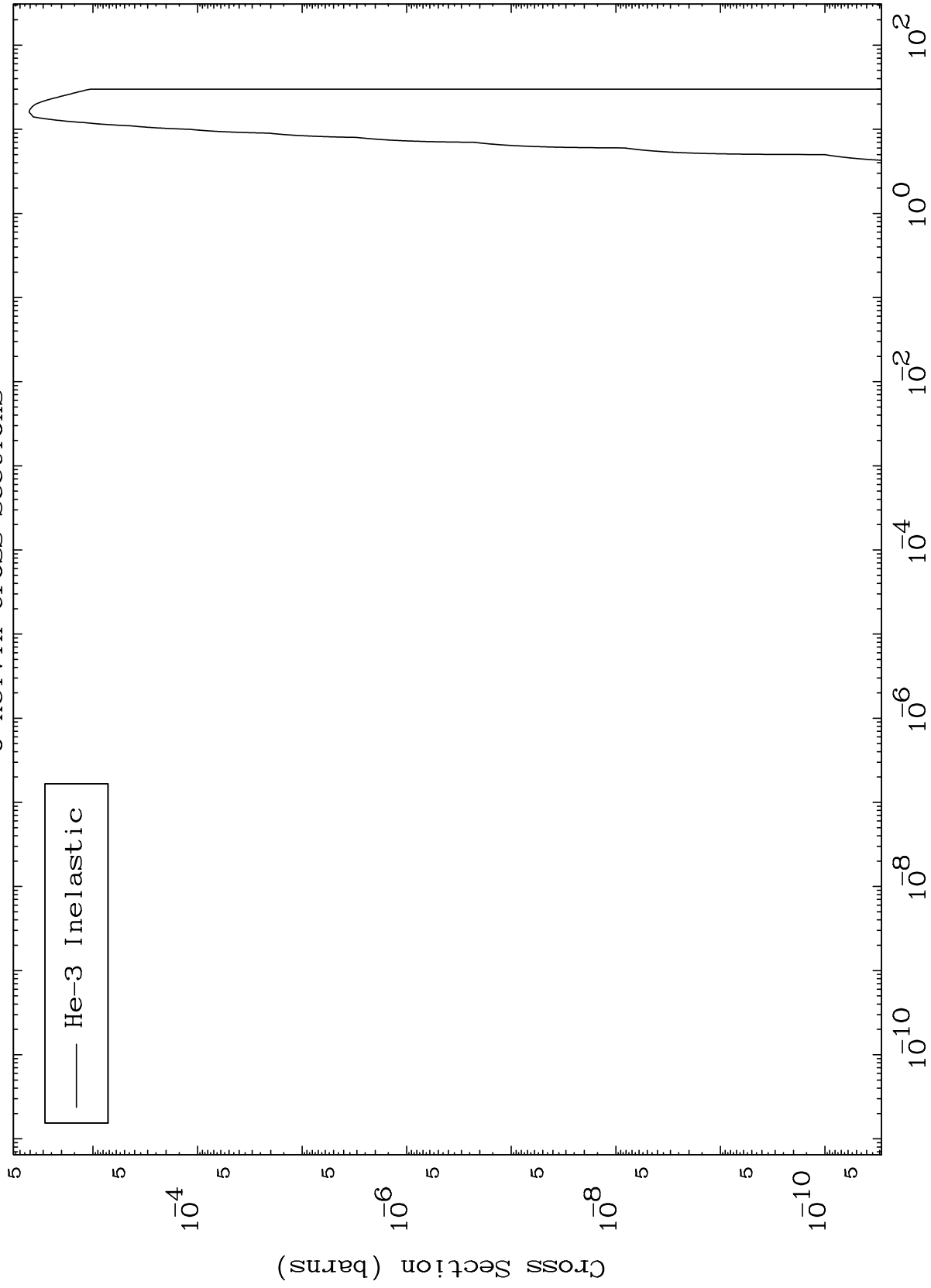
Incident Energy (MeV)

44-Ru-102

MAT 4443

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

44-Ru-102



6

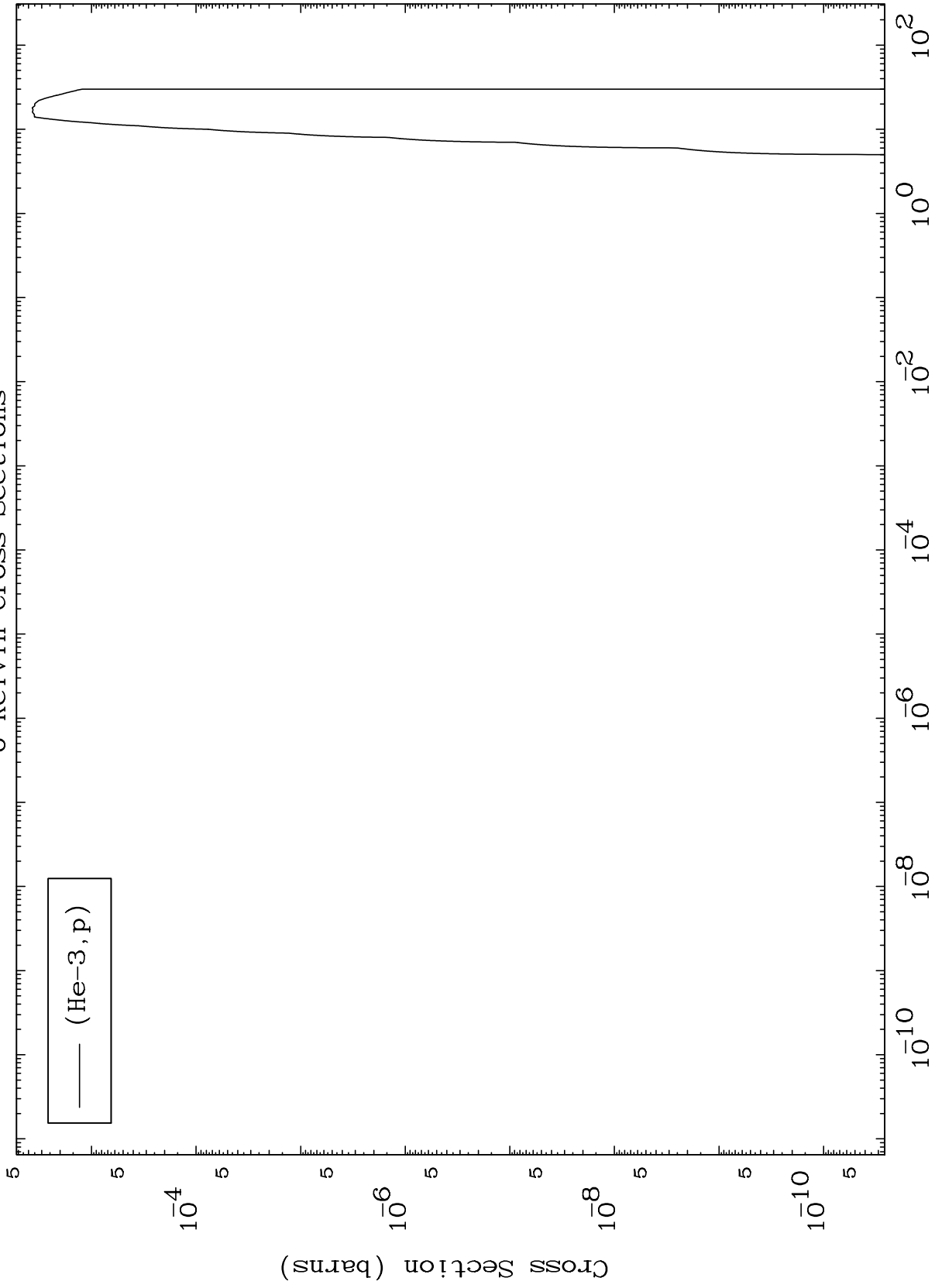
Incident Energy (MeV)

44-Ru-102

MAT 4443

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

44-Ru-102



7

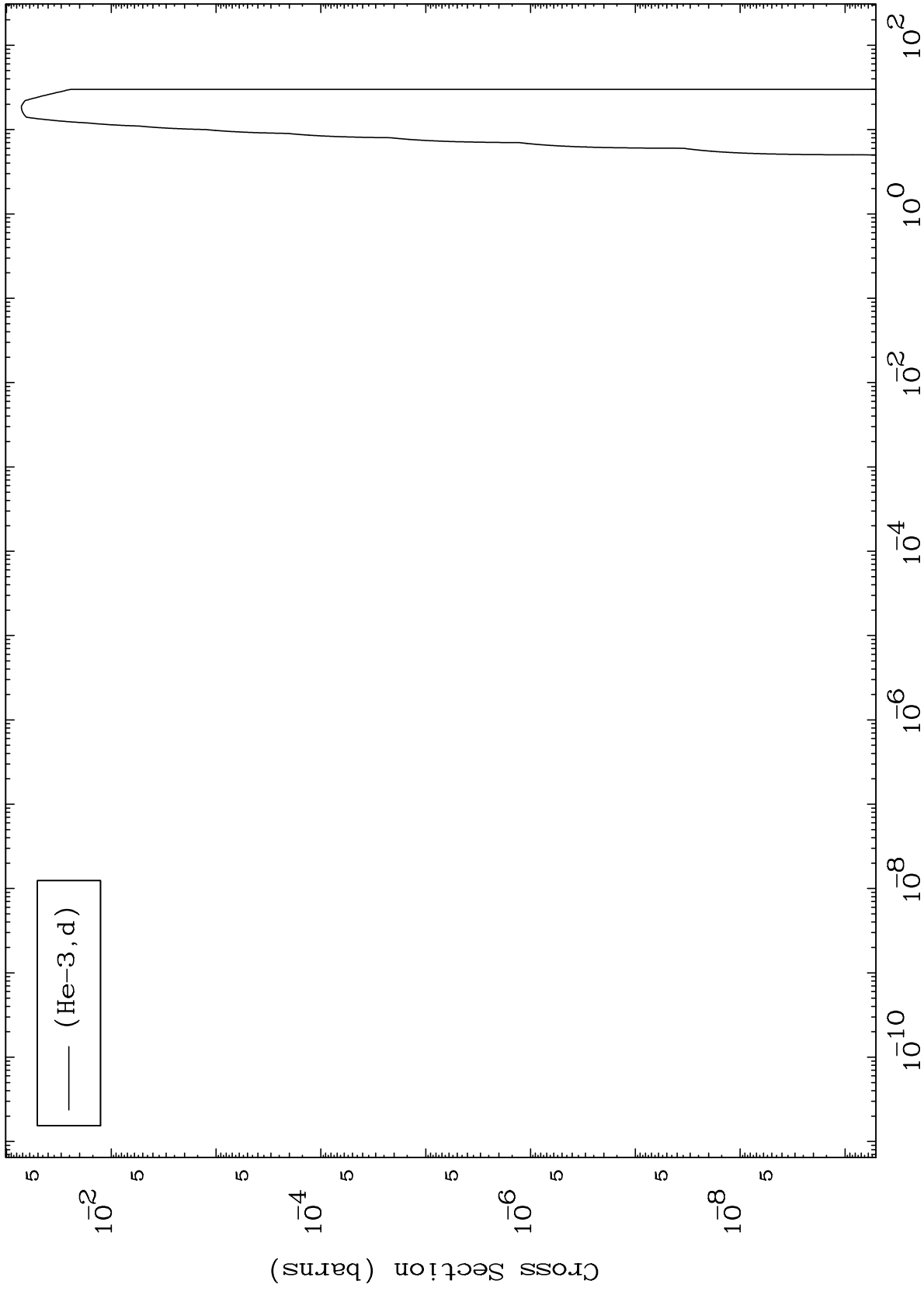
Incident Energy (MeV)

44-Ru-102

MAT 4443

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

44-Ru-102



8

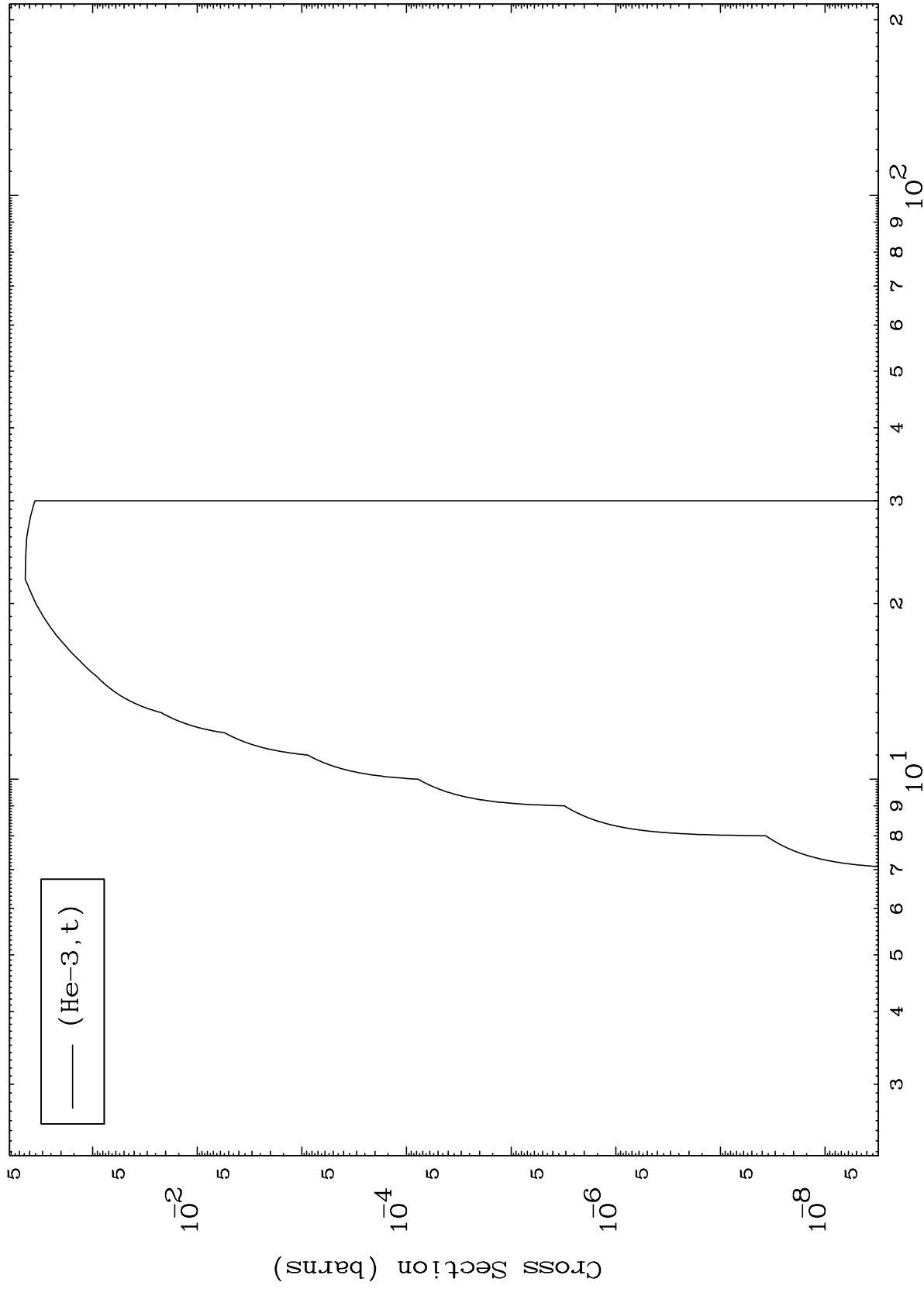
Incident Energy (MeV)

44-Ru-102

MAT 4443

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

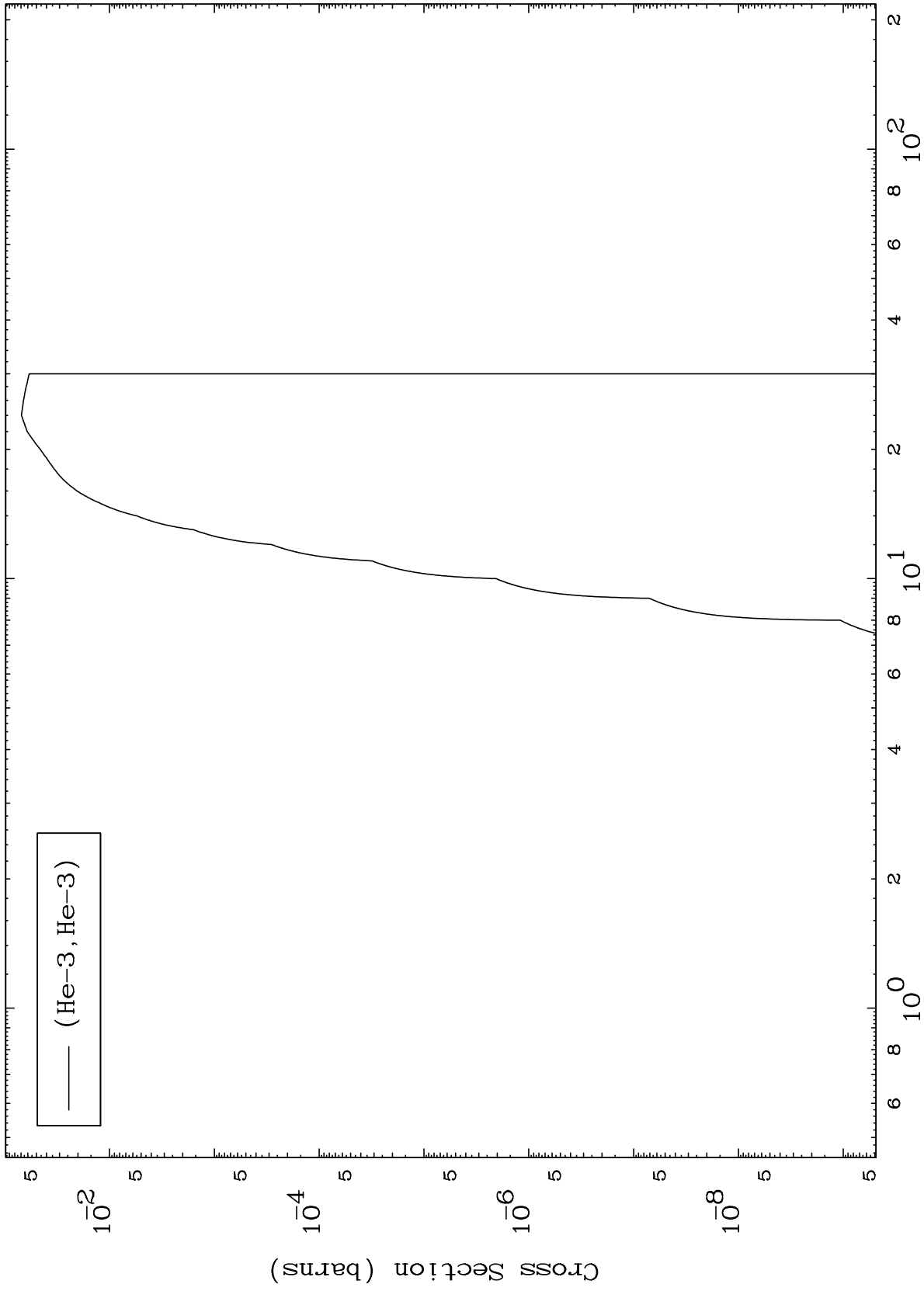
44-Ru-102



MAT 4443

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

44-Ru-102



10

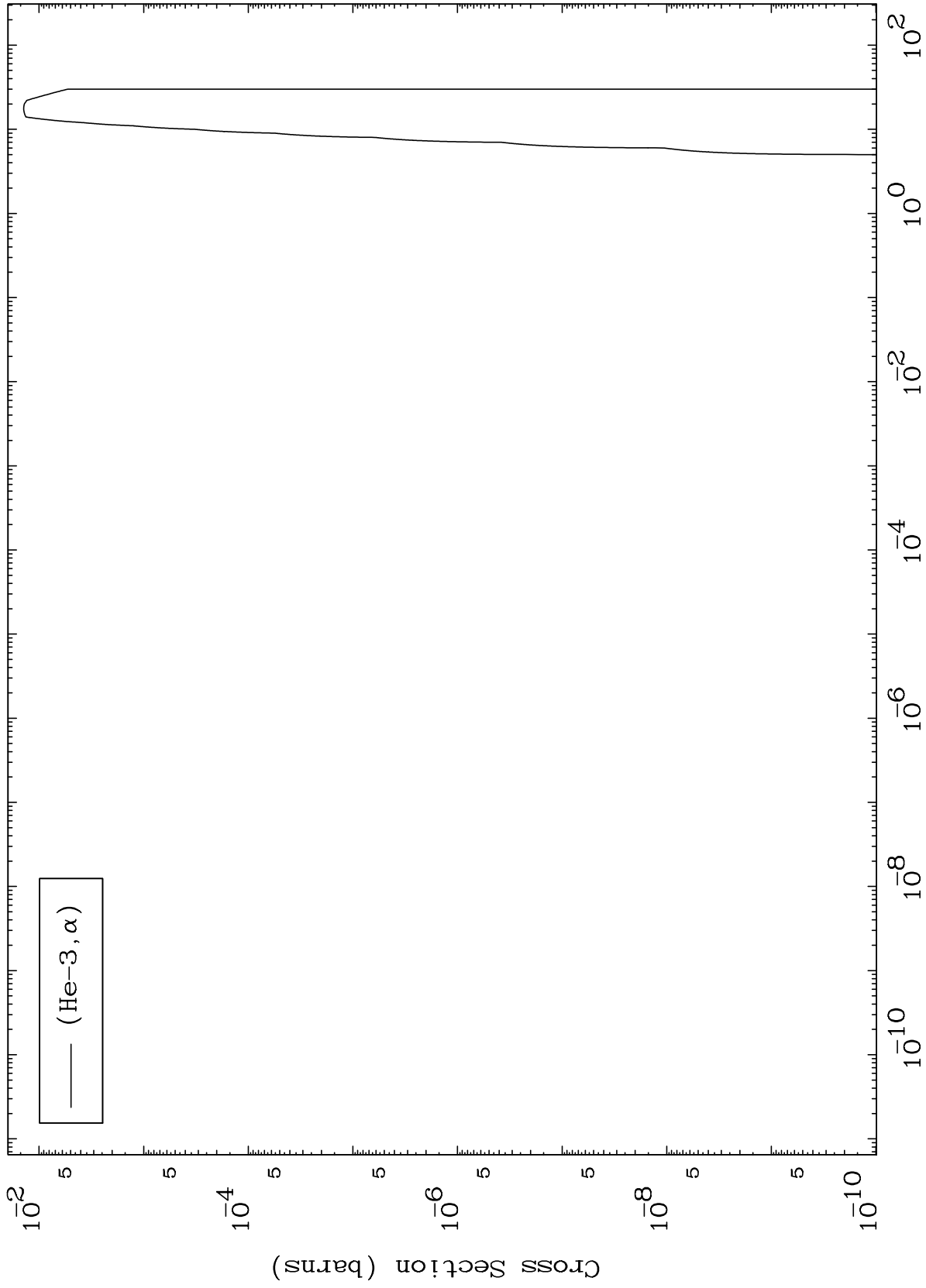
Incident Energy (MeV)

44-Ru-102

MAT 4443

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

44-Ru-102



11

Incident Energy (MeV)

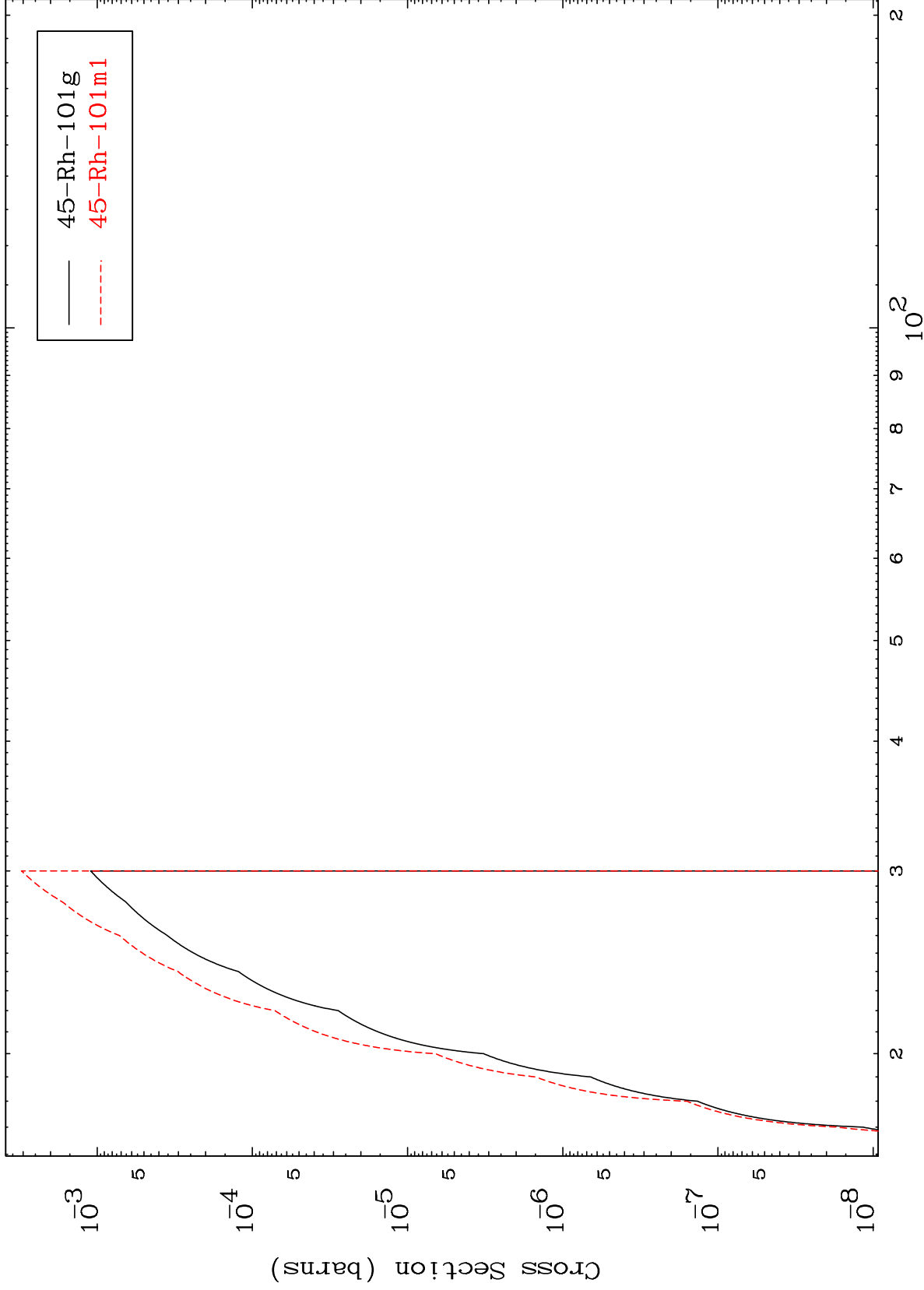
44-Ru-102

MAT 4443

(He-3,2n) d

44-Ru-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

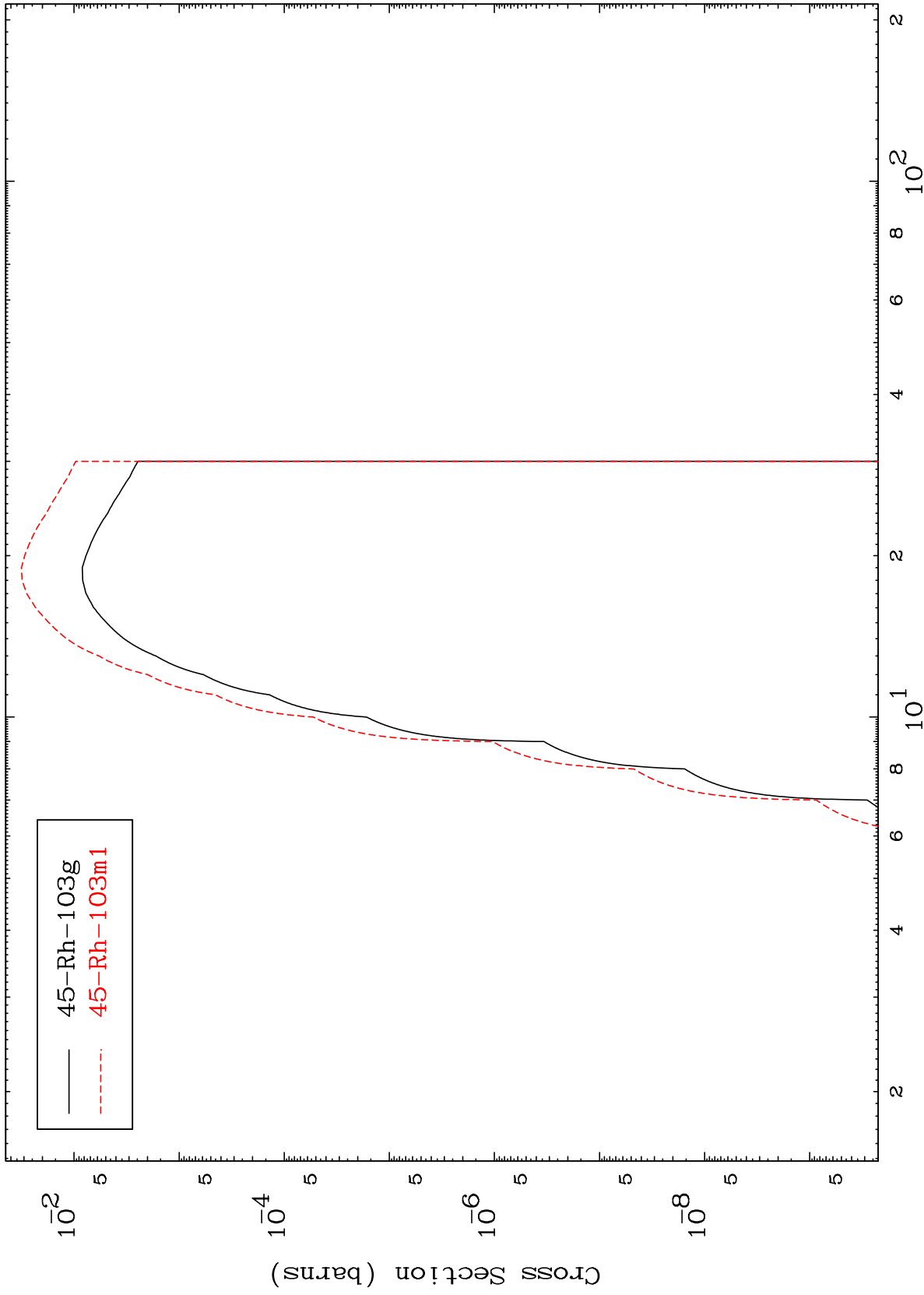
44-Ru-102

MAT 4443

(He-3, n') p

44-Ru-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

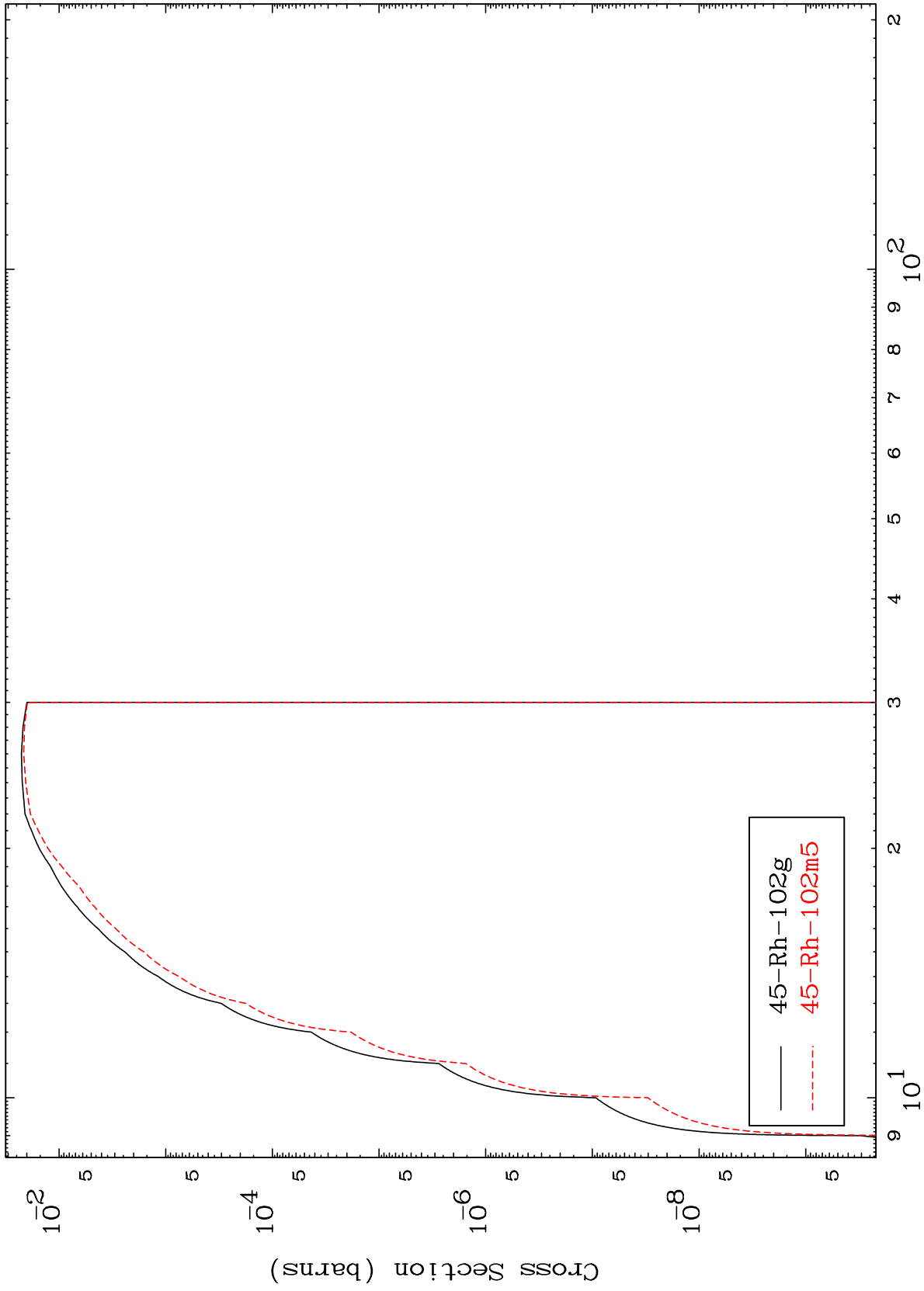
44-Ru-102

MAT 4443

(He-3, n') d

44-Ru-102

Radionuclide Production Cross Section



14

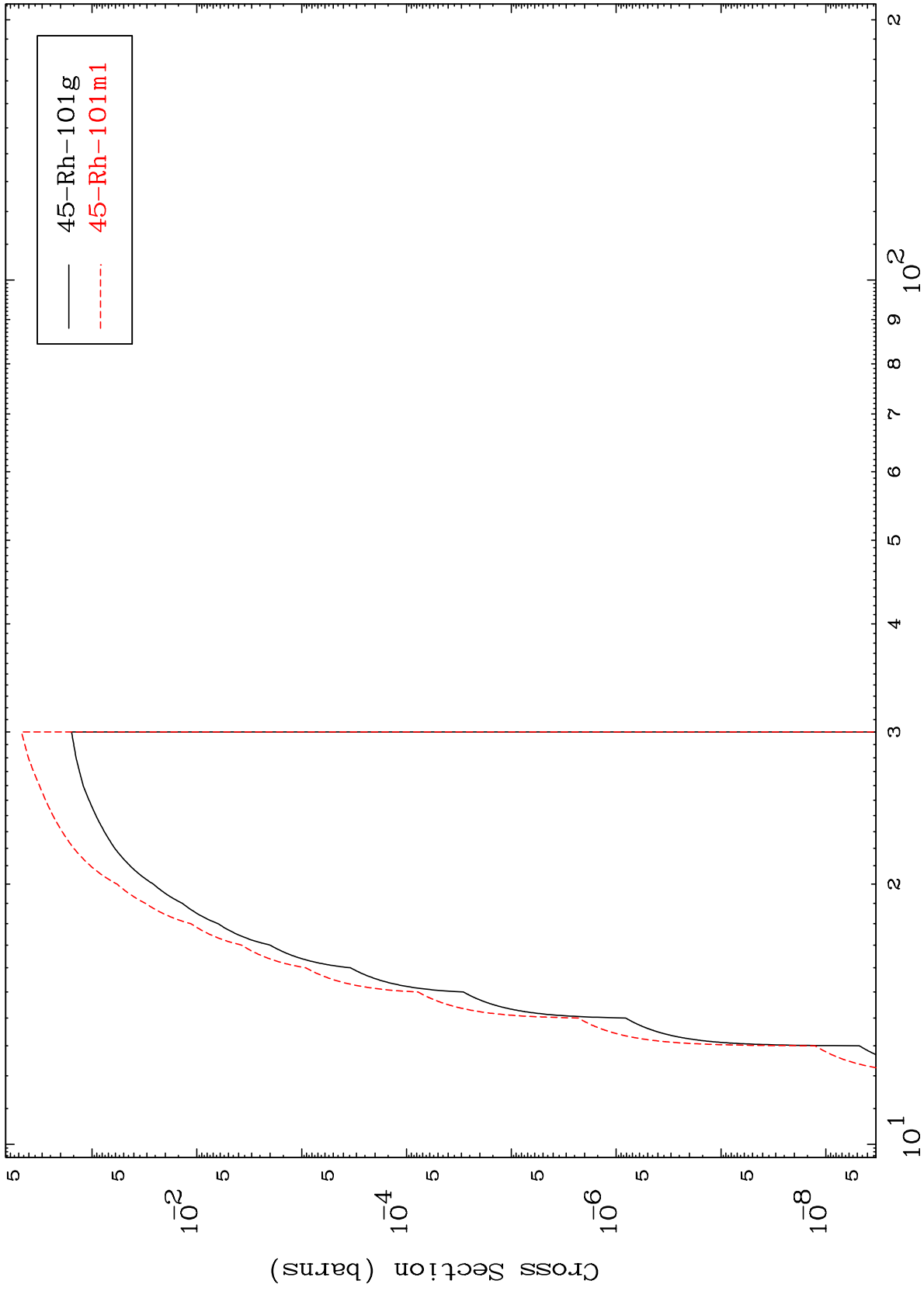
44-Ru-102

MAT 4443

(He-3, n') t

44-Ru-102

Radionuclide Production Cross Section



Incident Energy (MeV)

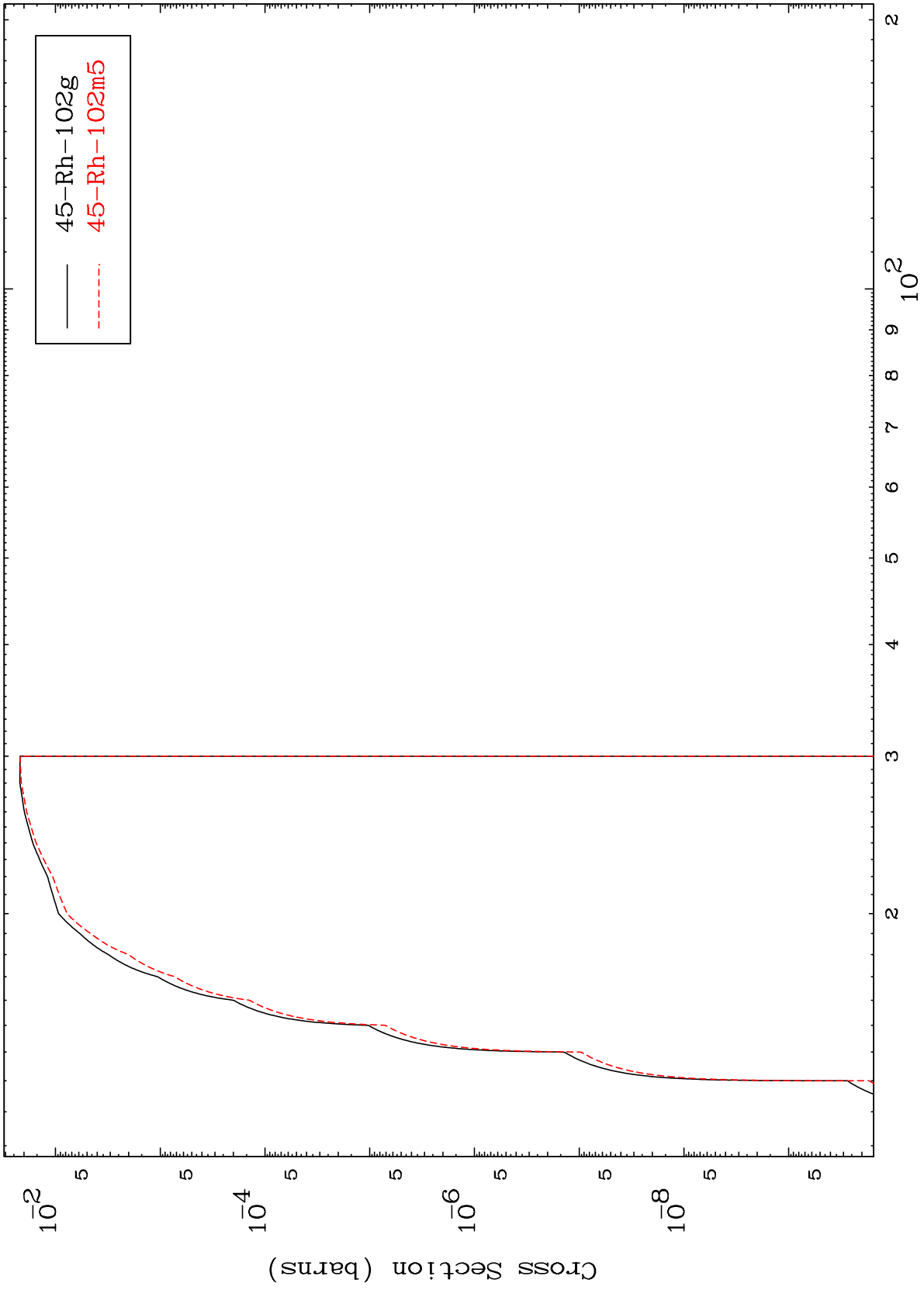
44-Ru-102

MAT 4443

(He-3,2n) p

44-Ru-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

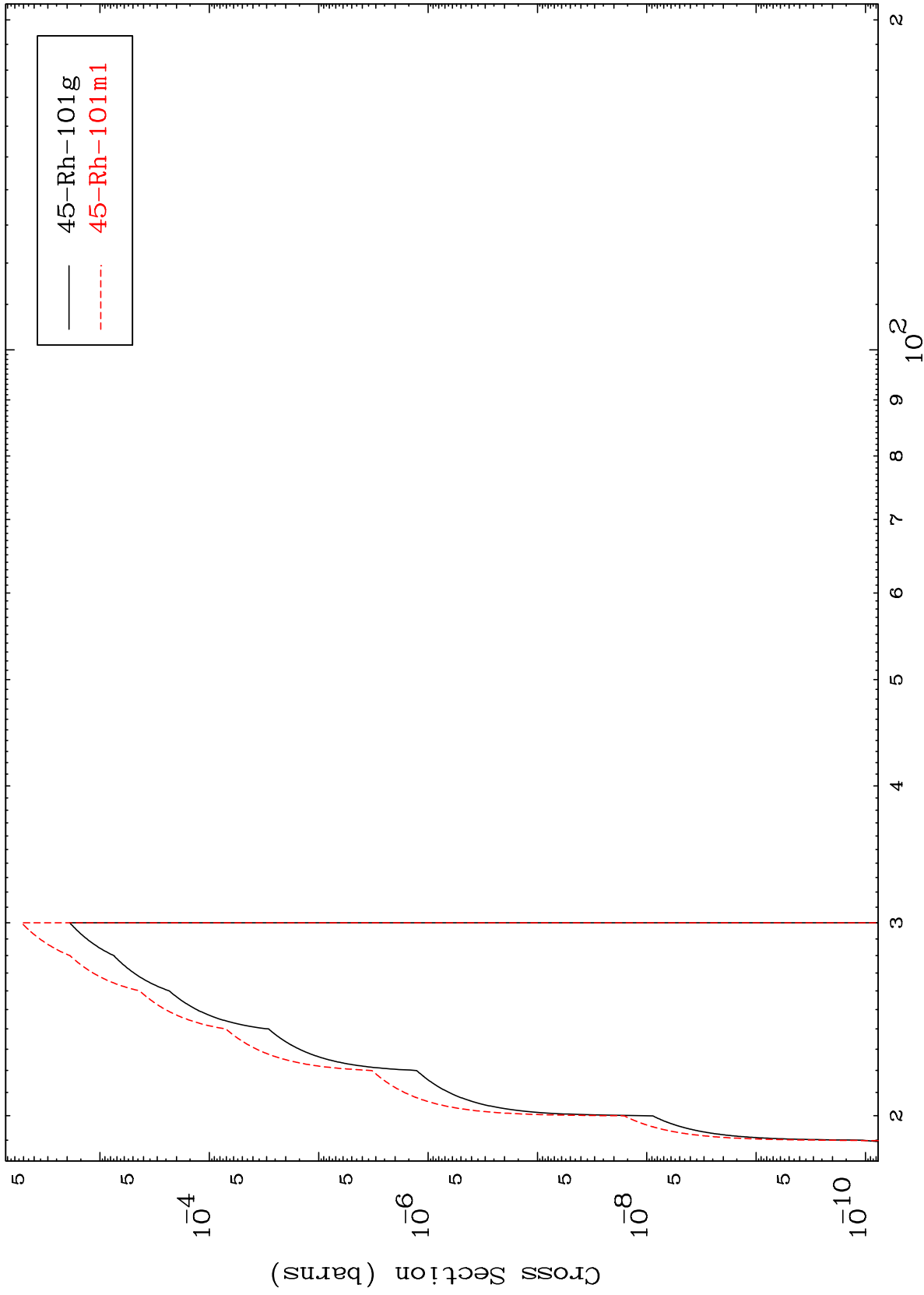
44-Ru-102

MAT 4443

(He-3,3n) p

44-Ru-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

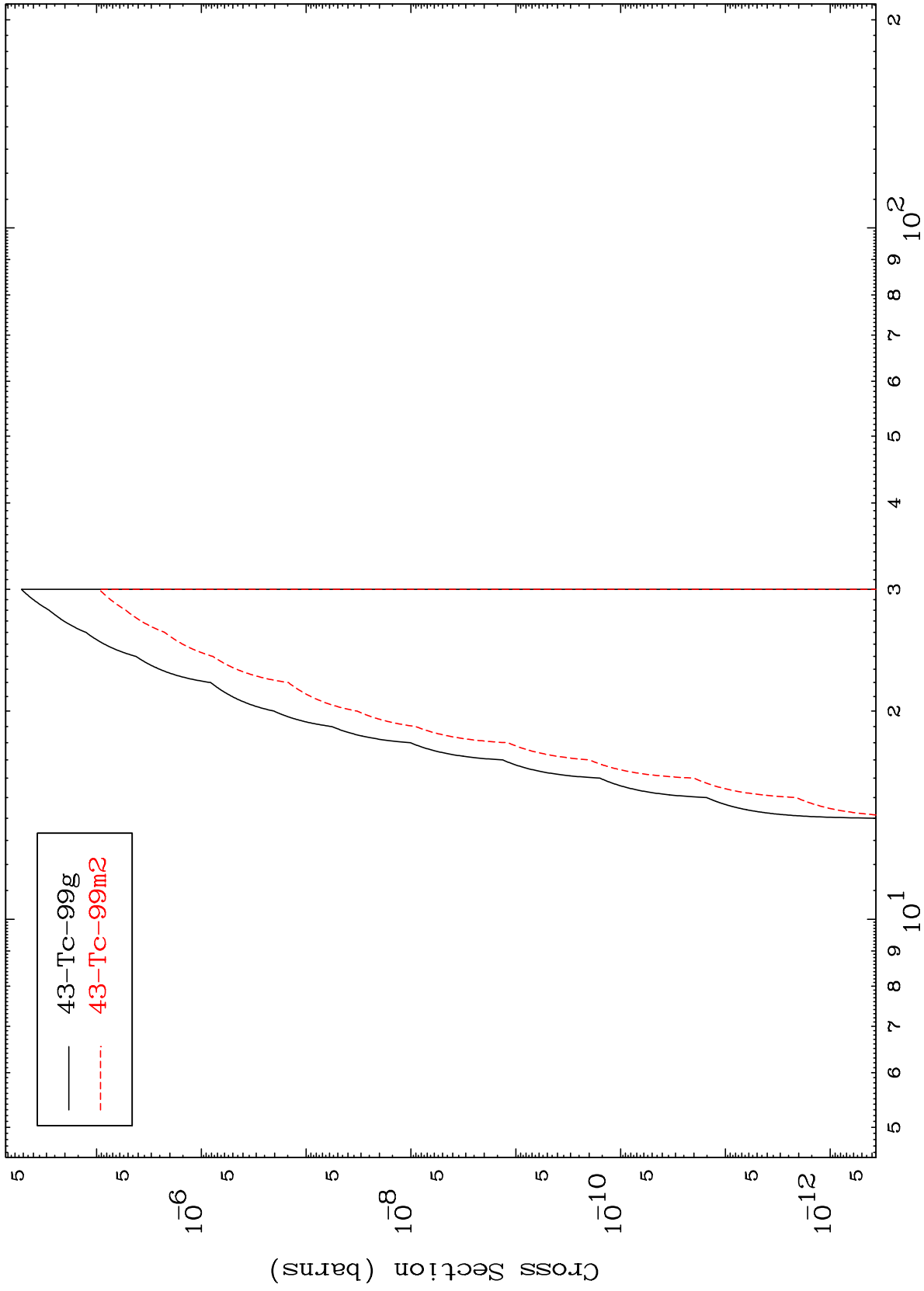
44-Ru-102

MAT 4443

(He-3,n') p α

44-Ru-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

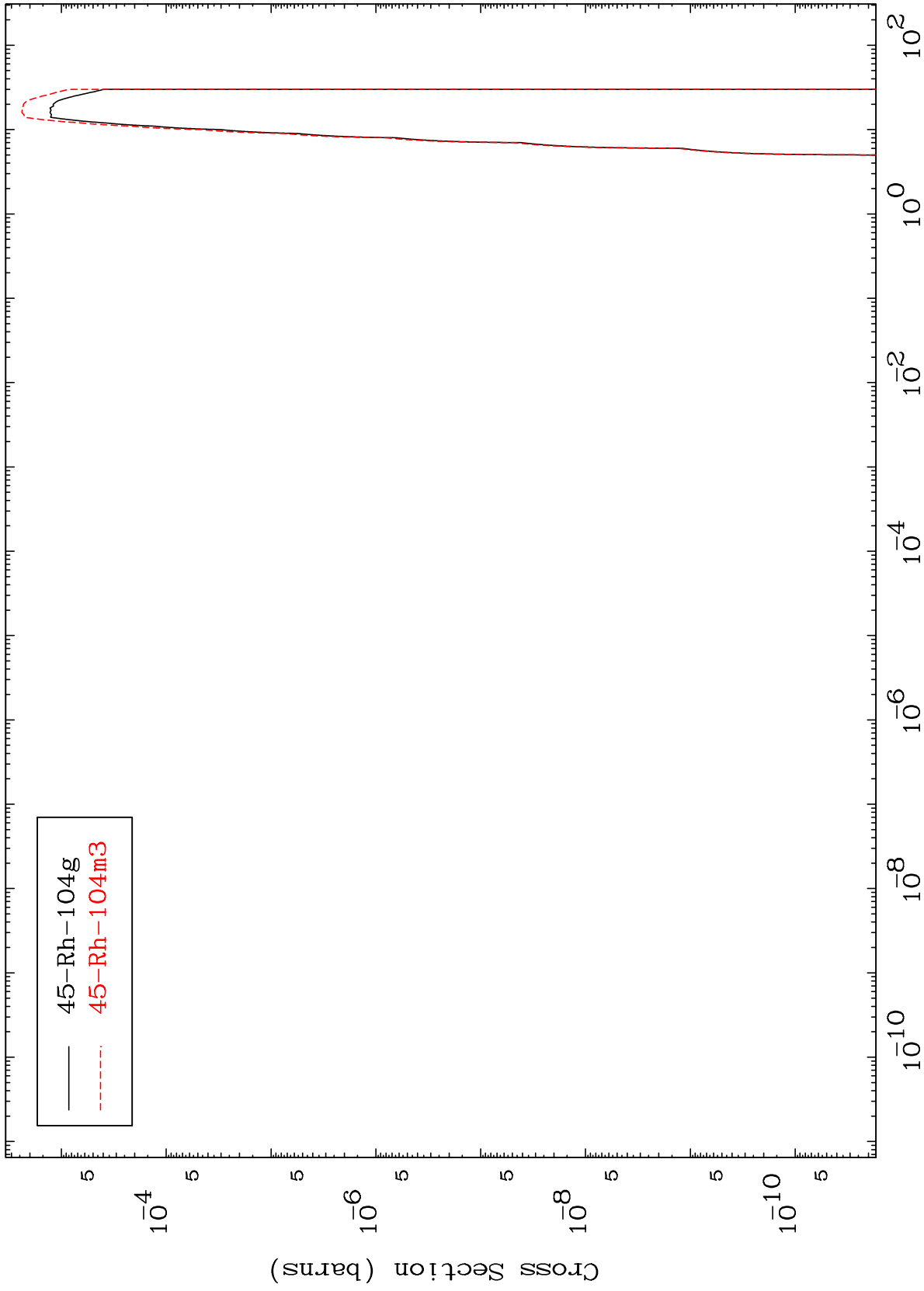
44-Ru-102

MAT 4443

(He-3,p)

44-Ru-102

Radionuclide Production Cross Section

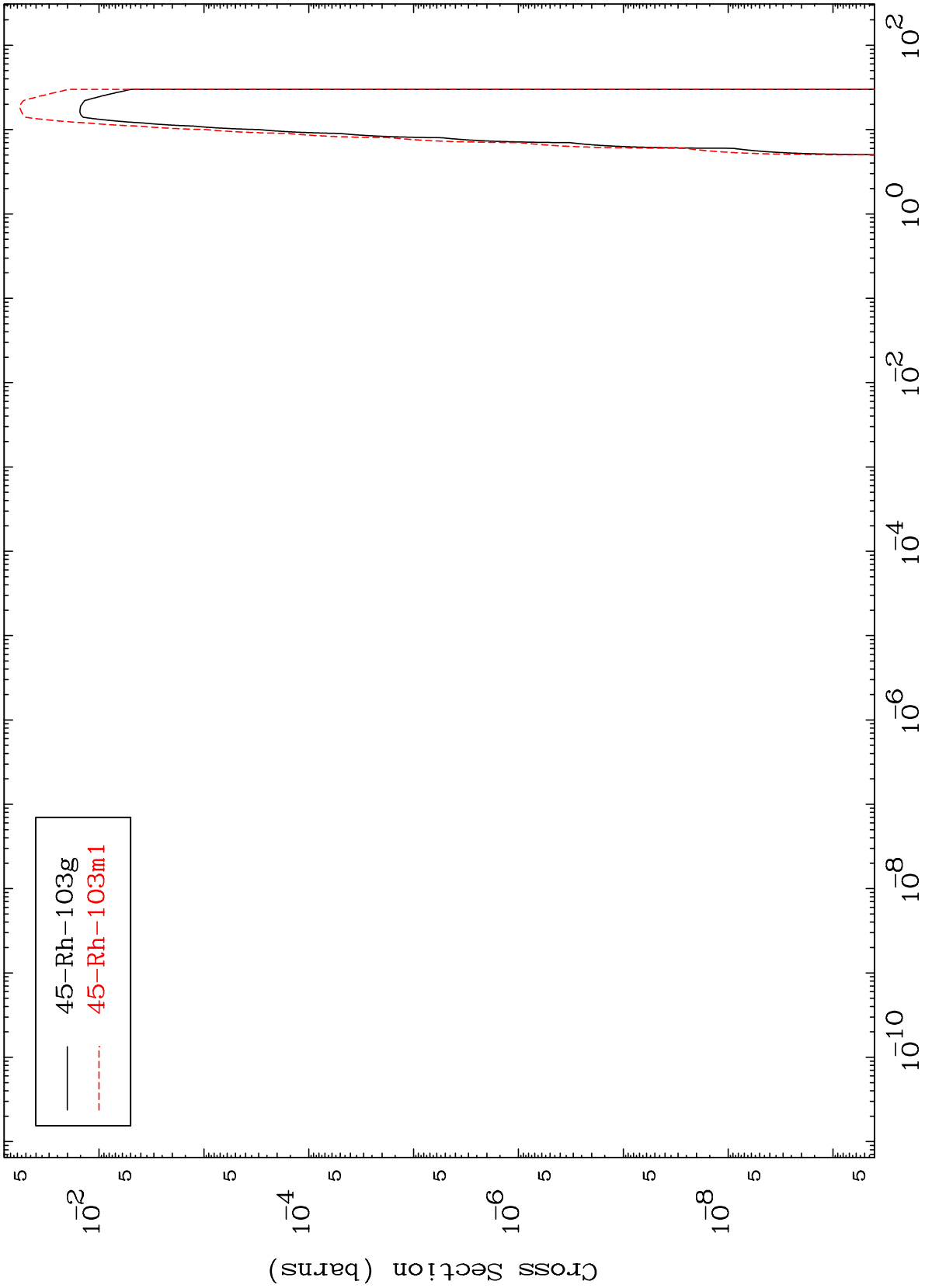


MAT 4443

(He-3,d)

44-Ru-102

Radionuclide Production Cross Section



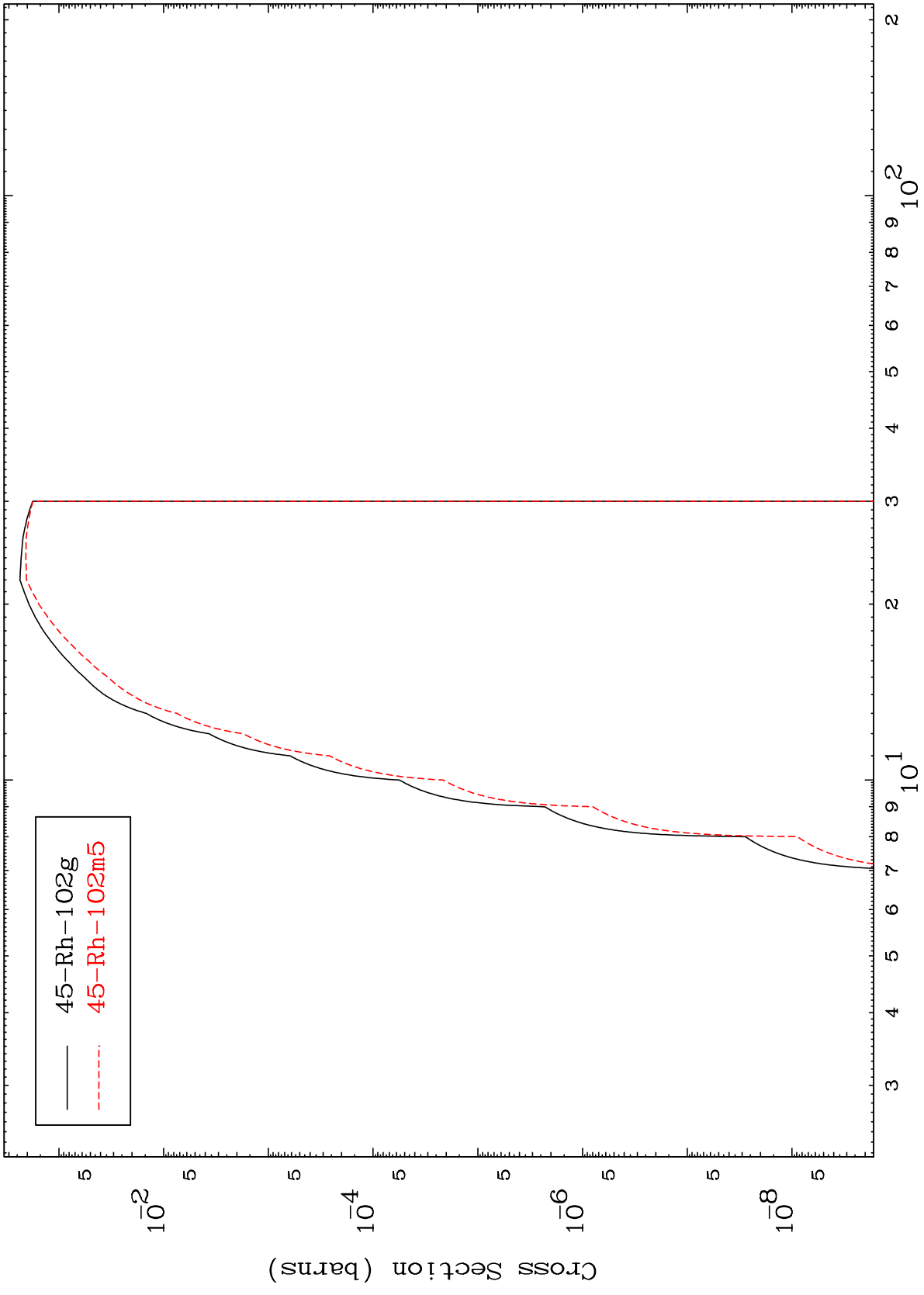
— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4443

(He-3, t)

44-Ru-102

Radionuclide Production Cross Section

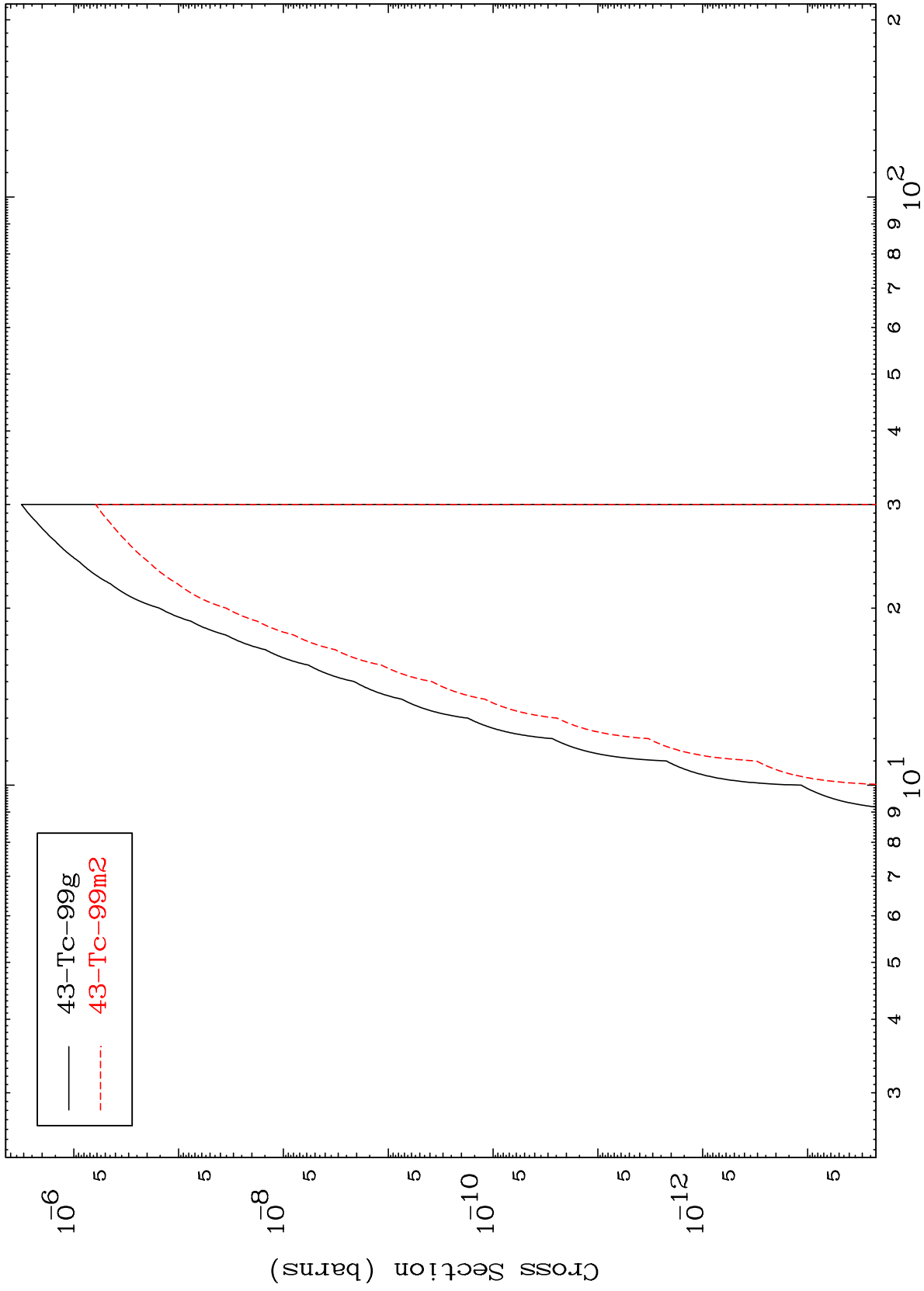


MAT 4443

(He-3,d) α

44-Ru-102

Radionuclide Production Cross Section



22

Incident Energy (MeV)

44-Ru-102