

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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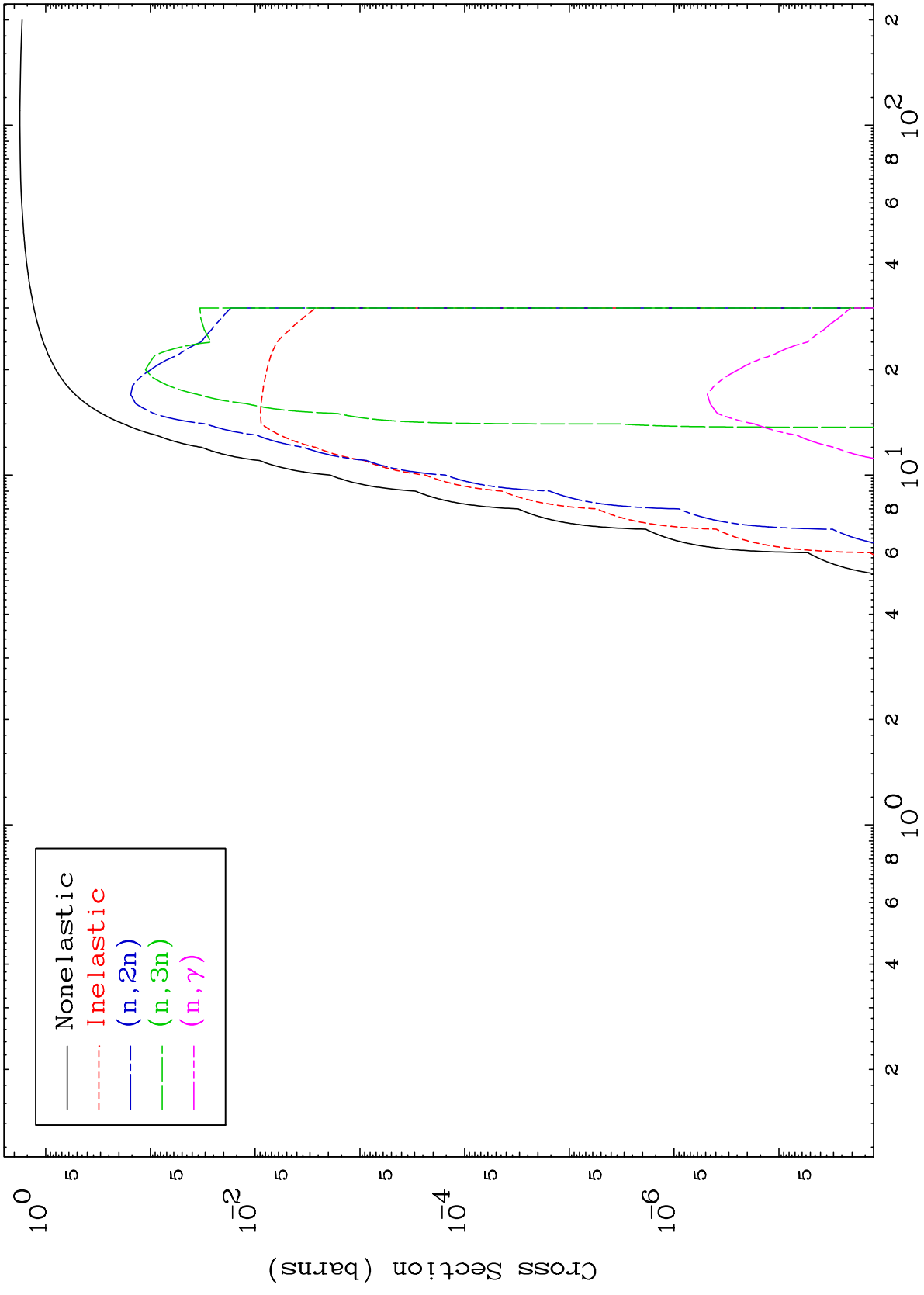
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4437

He-3 Major
0 Kelvin Cross Sections

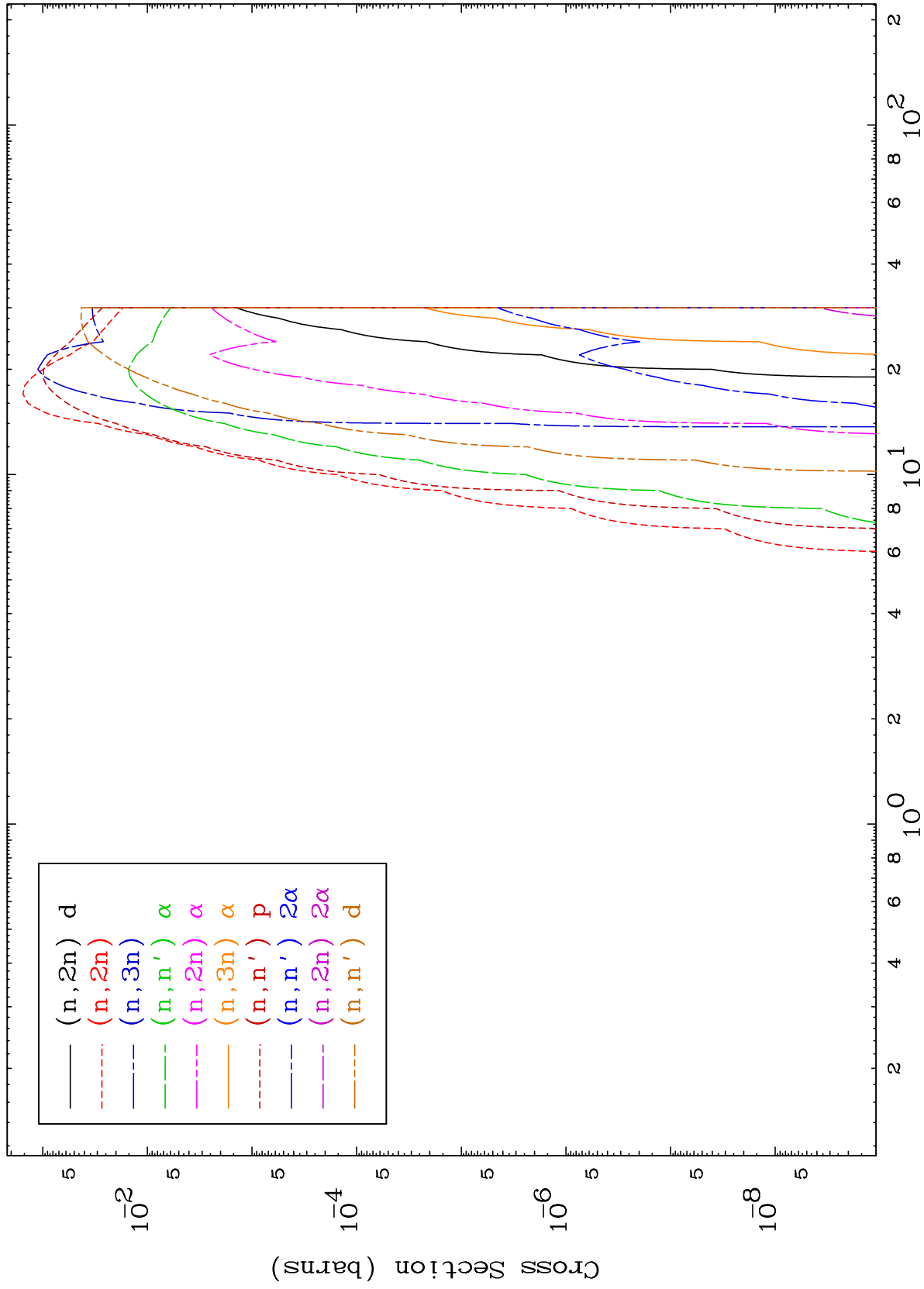
44-Ru-100



MAT 4437

He-3 Neutron Absorption
0 Kelvin Cross Sections

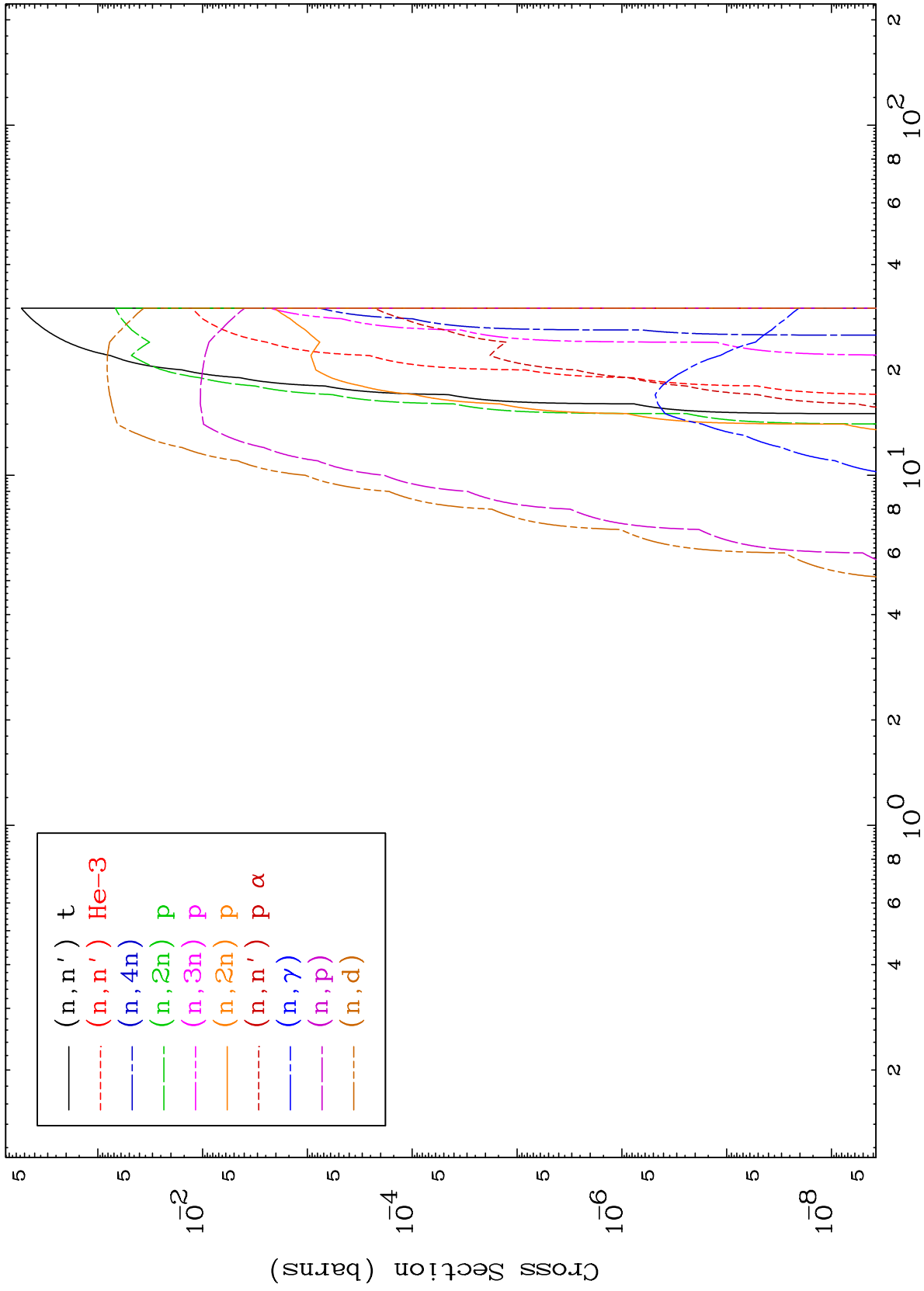
44-Ru-100



MAT 4437

He-3 Neutron Absorption
0 Kelvin Cross Sections

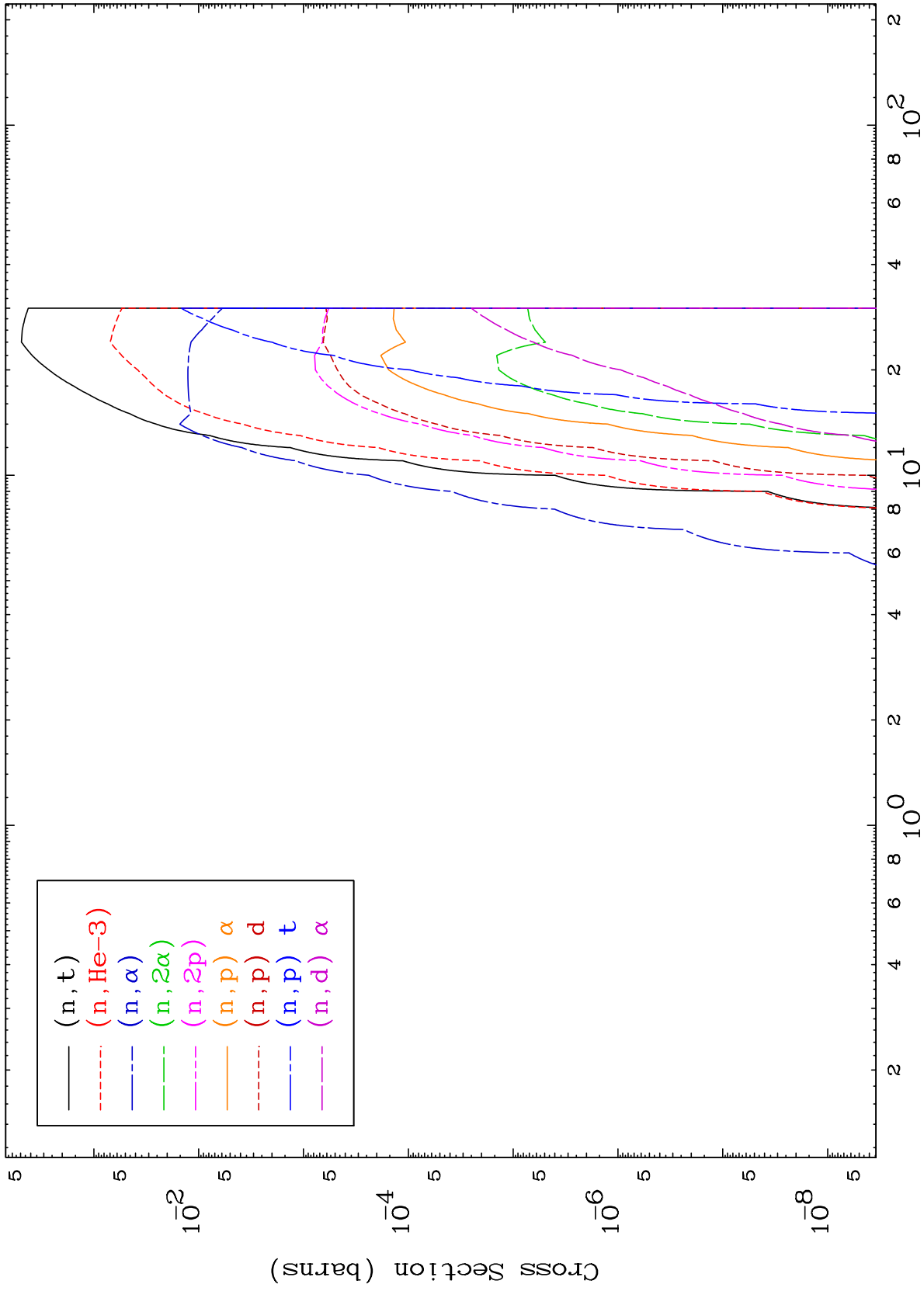
44-Ru-100



MAT 4437

He-3 Neutron Absorption
0 Kelvin Cross Sections

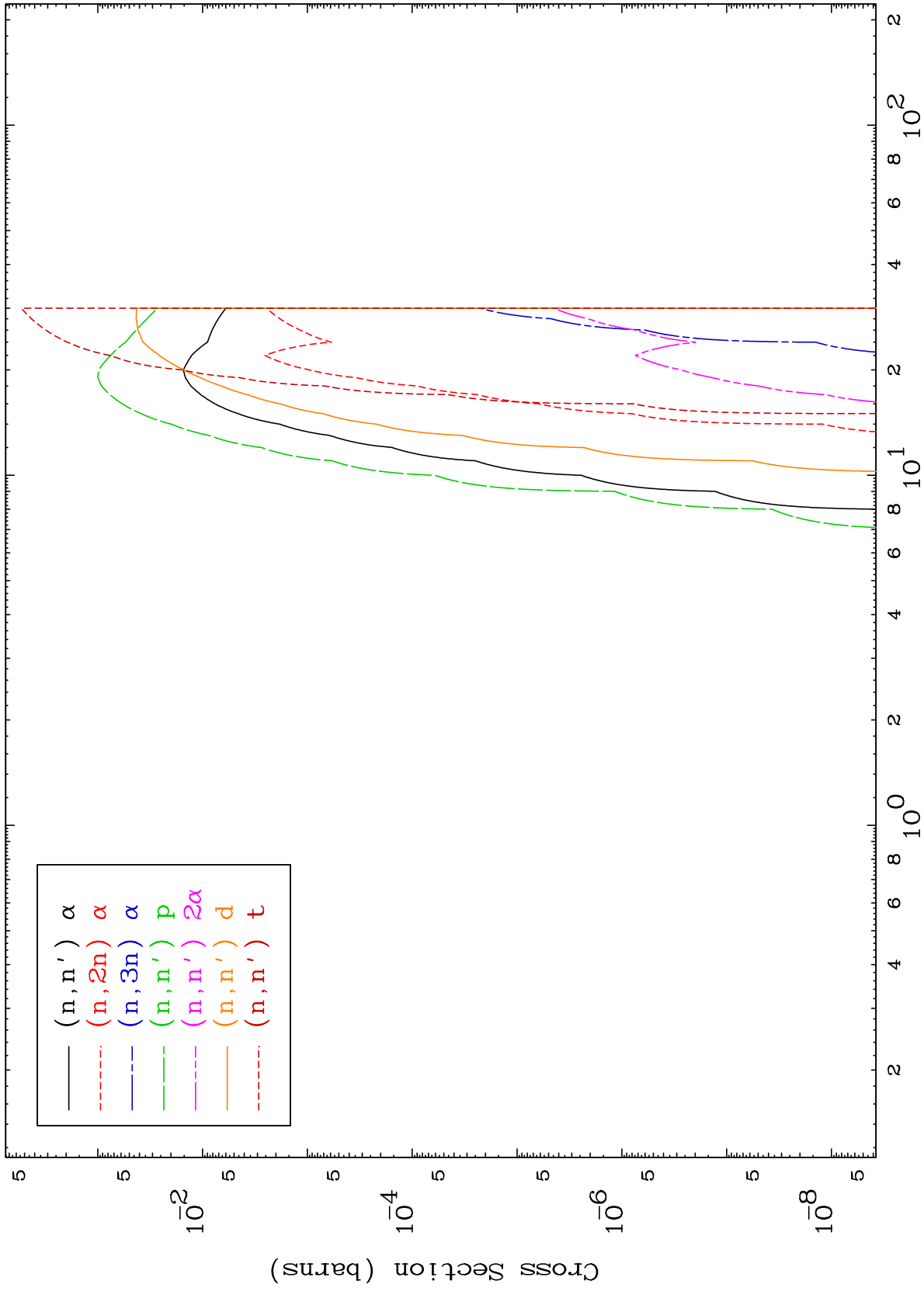
44-Ru-100



MAT 4437

He-3 Charged Particle
0 Kelvin Cross Sections

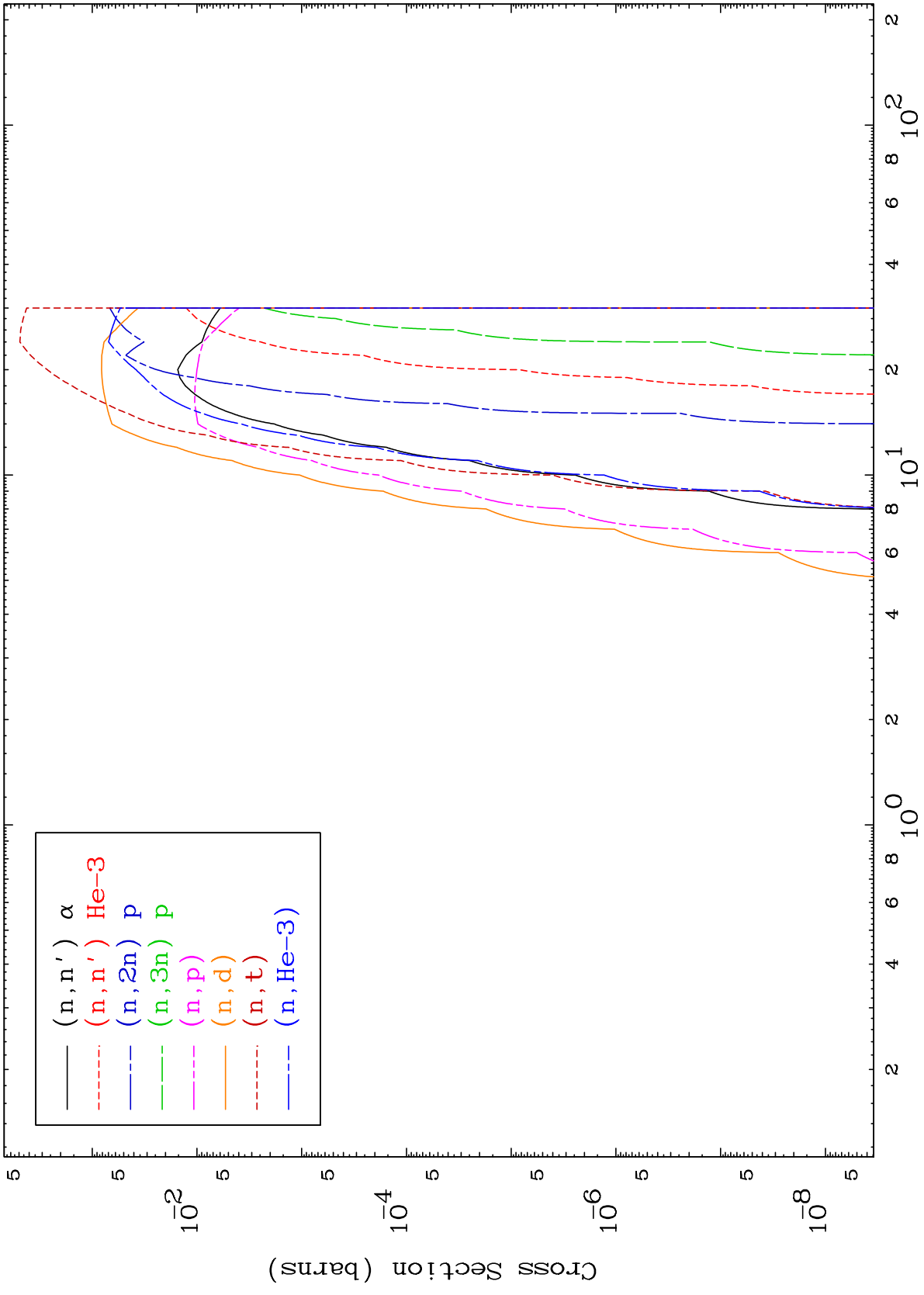
44-Ru-100



MAT 4437

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-100

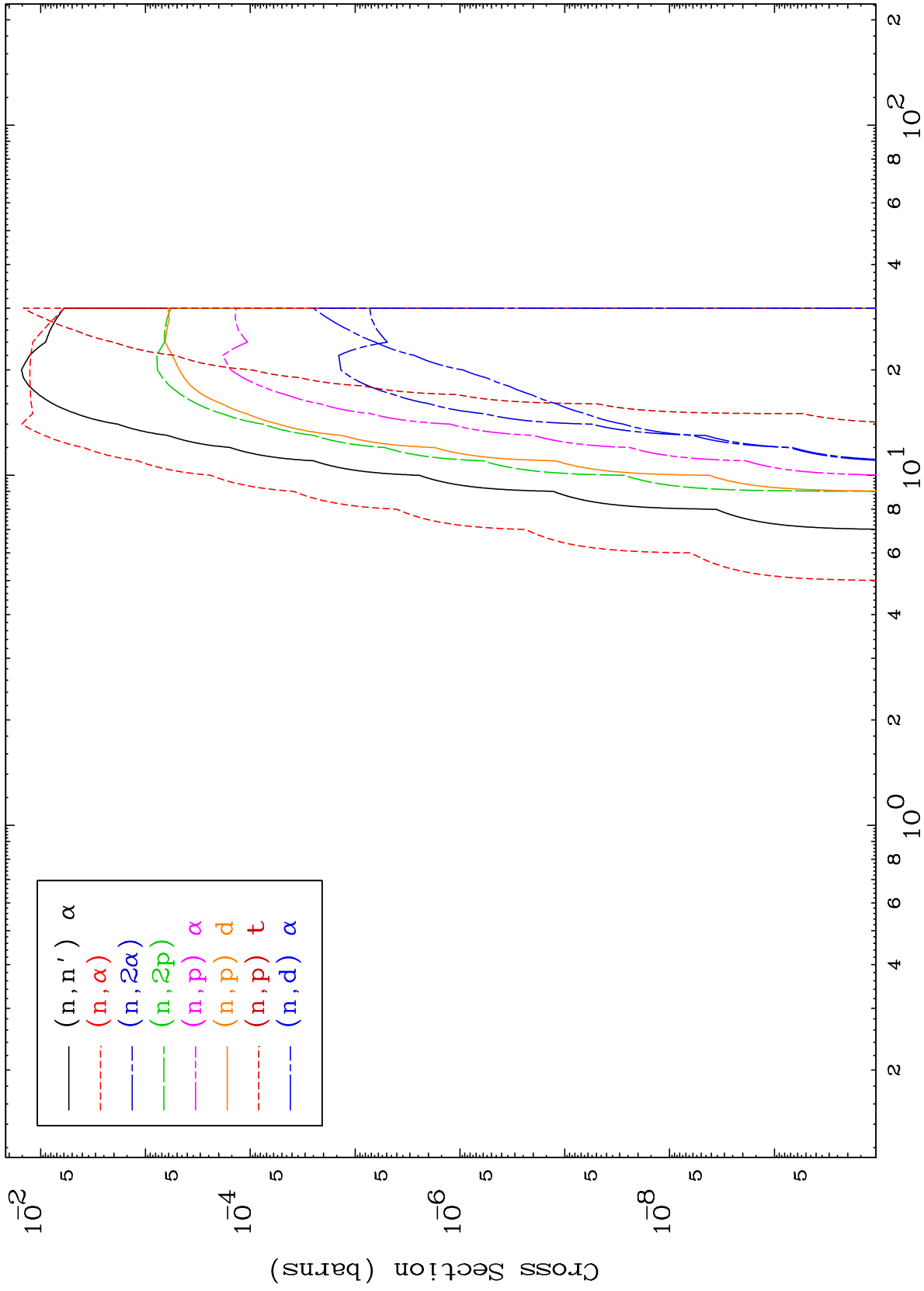


44-Ru-100

MAT 4437

He-3 Charged Particle
0 Kelvin Cross Sections

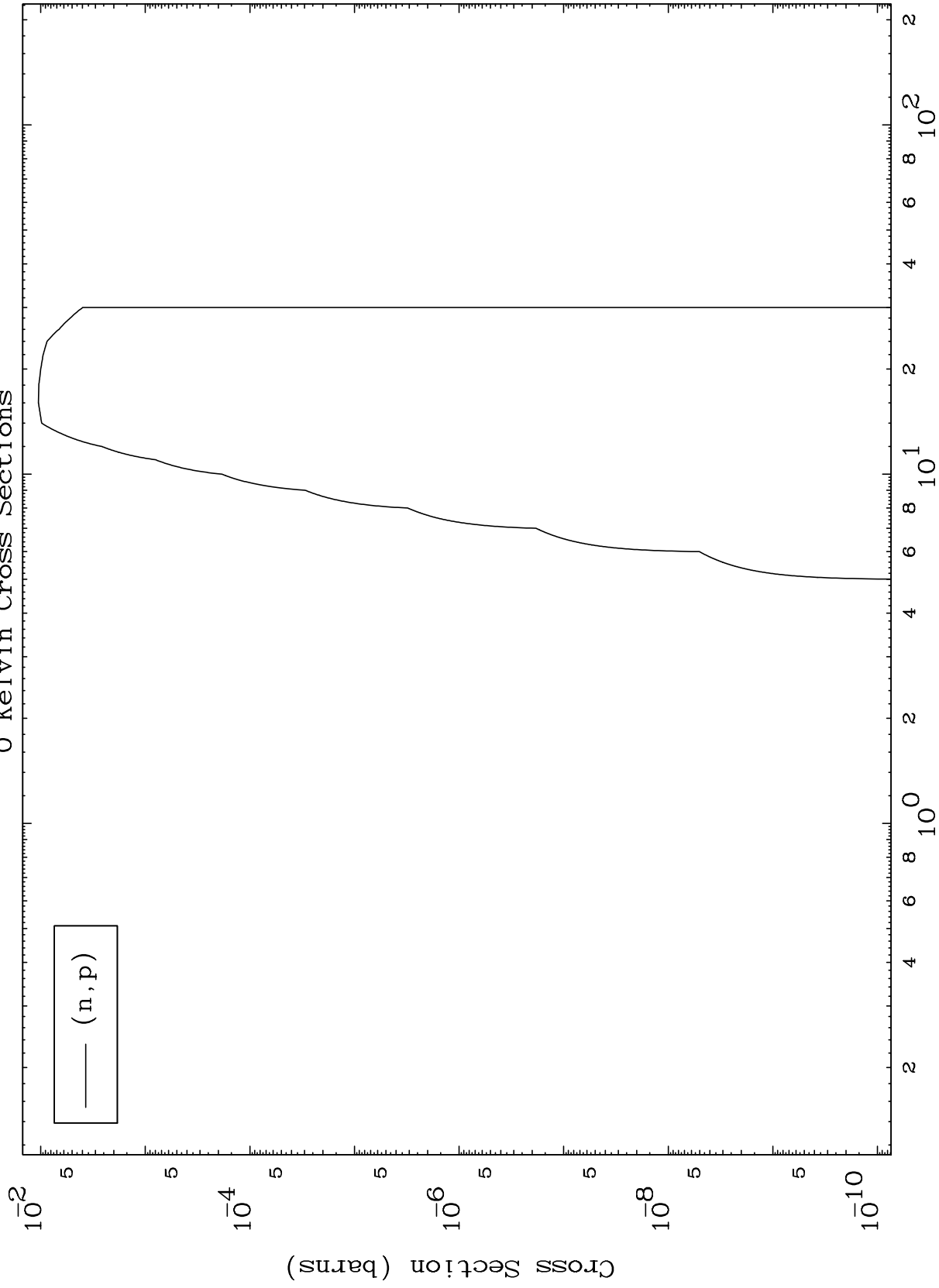
44-Ru-100



MAT 4437

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

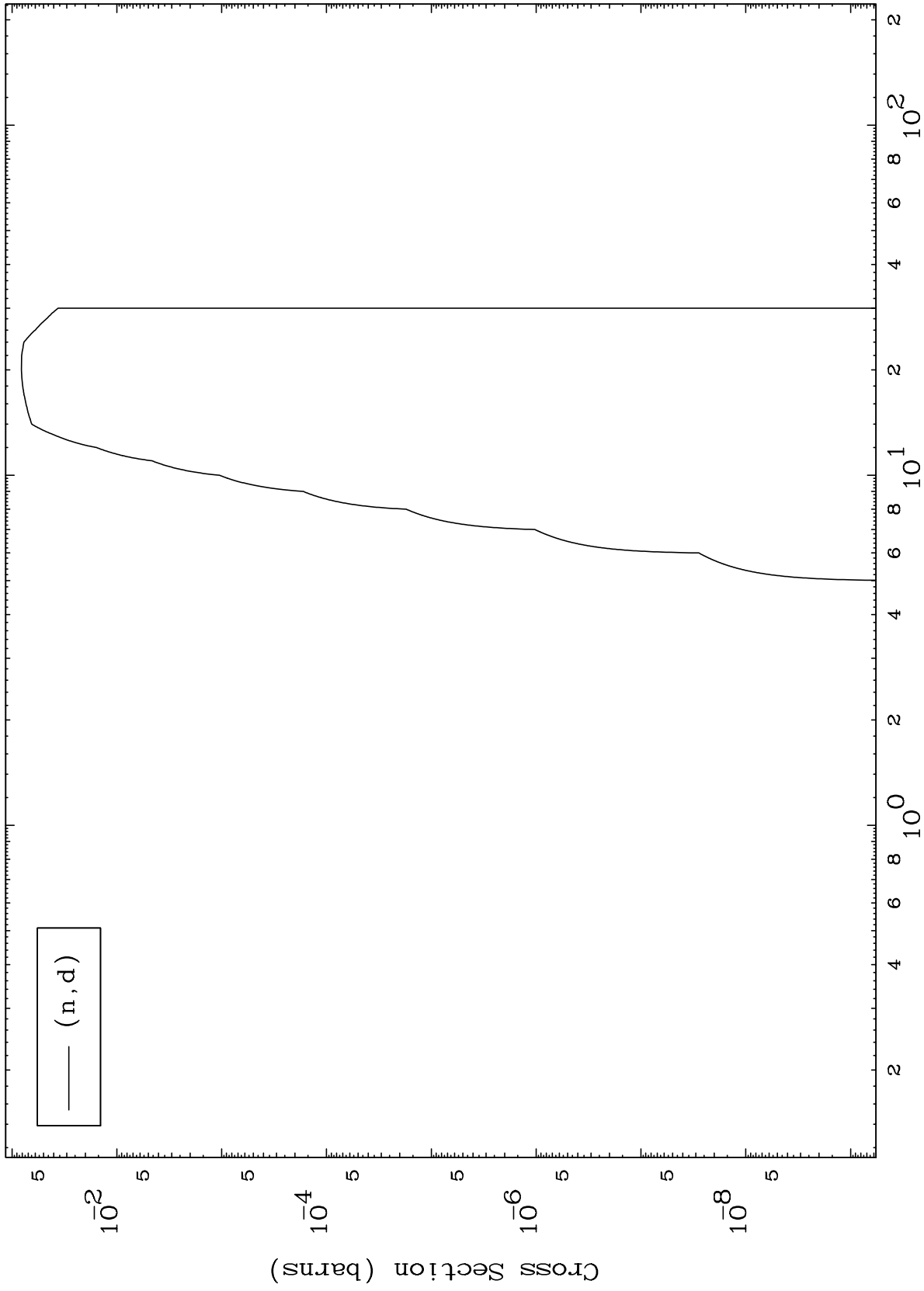
44-Ru-100



MAT 4437

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

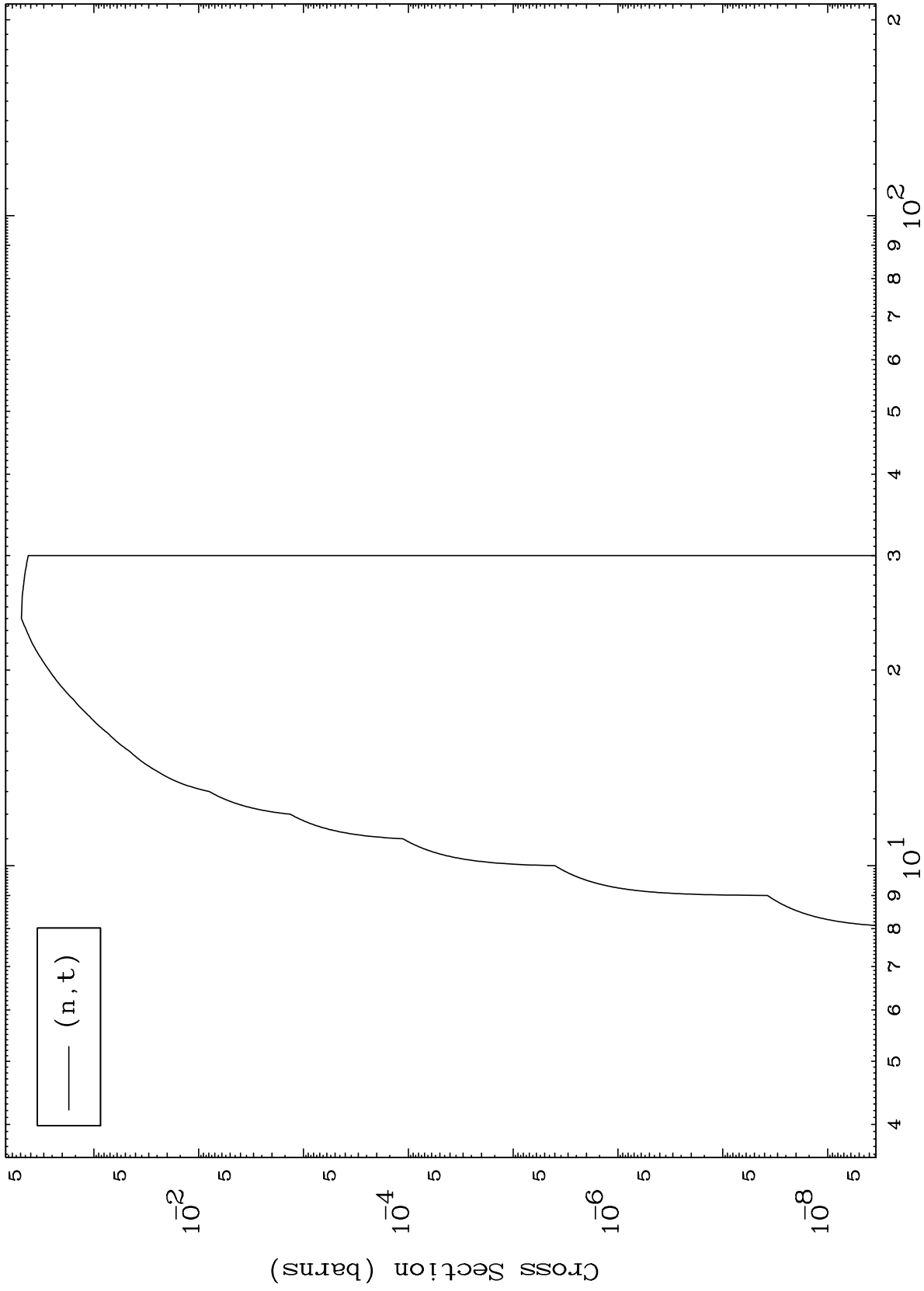
44-Ru-100



MAT 4437

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

44-Ru-100



10

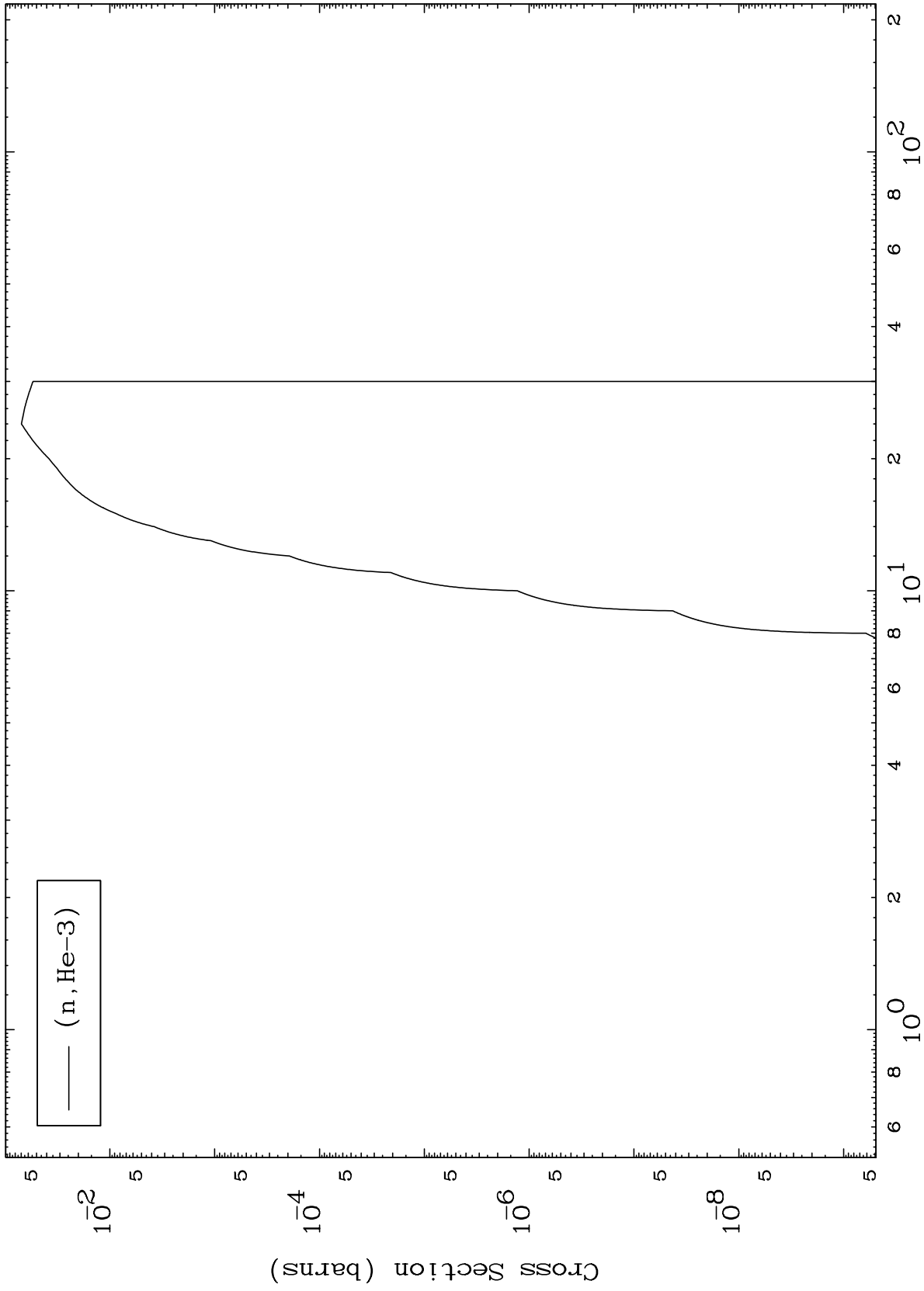
Incident Energy (MeV)

44-Ru-100

MAT 4437

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

44-Ru-100



11

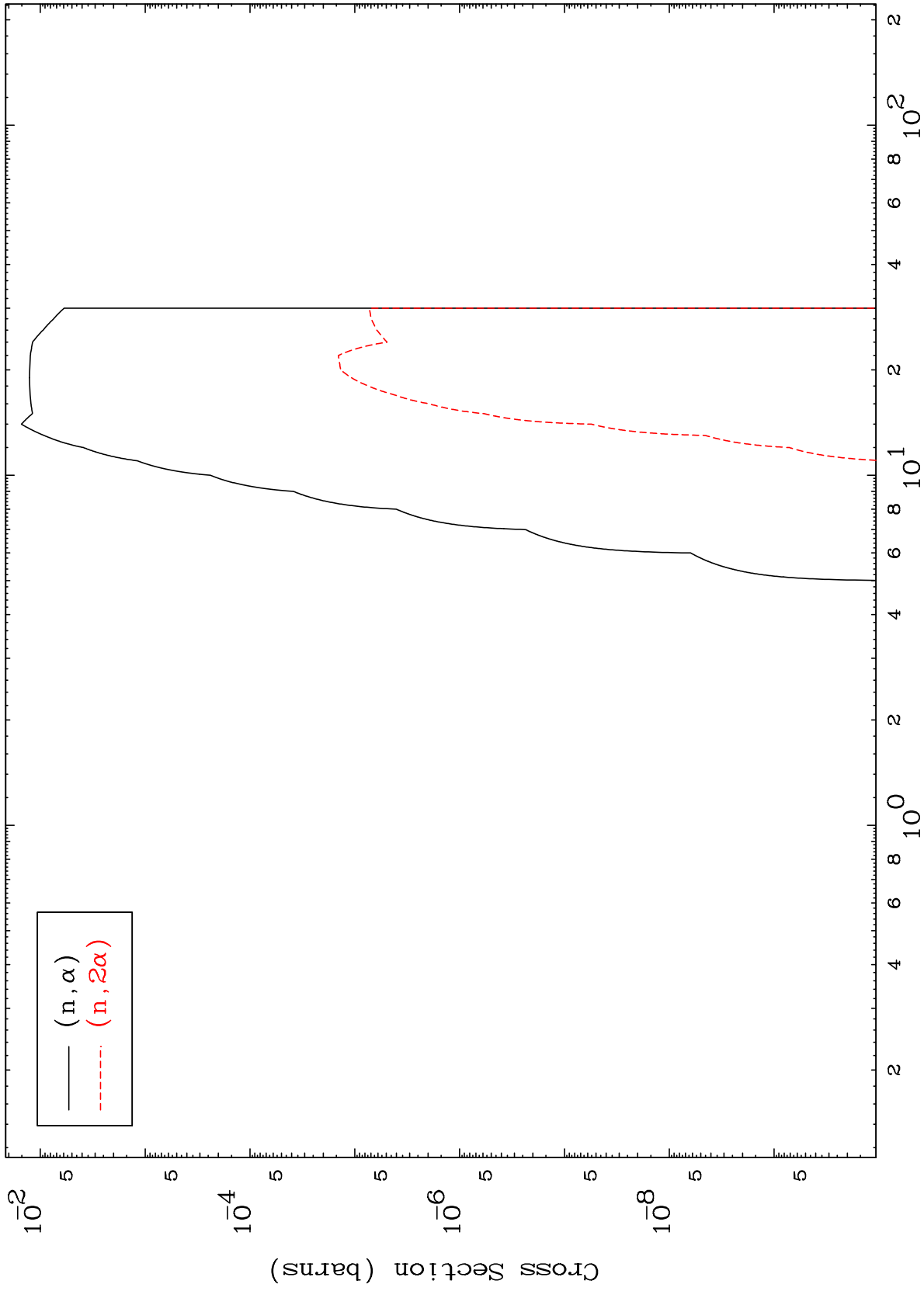
Incident Energy (MeV)

44-Ru-100

MAT 4437

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

44-Ru-100



12

Incident Energy (MeV)

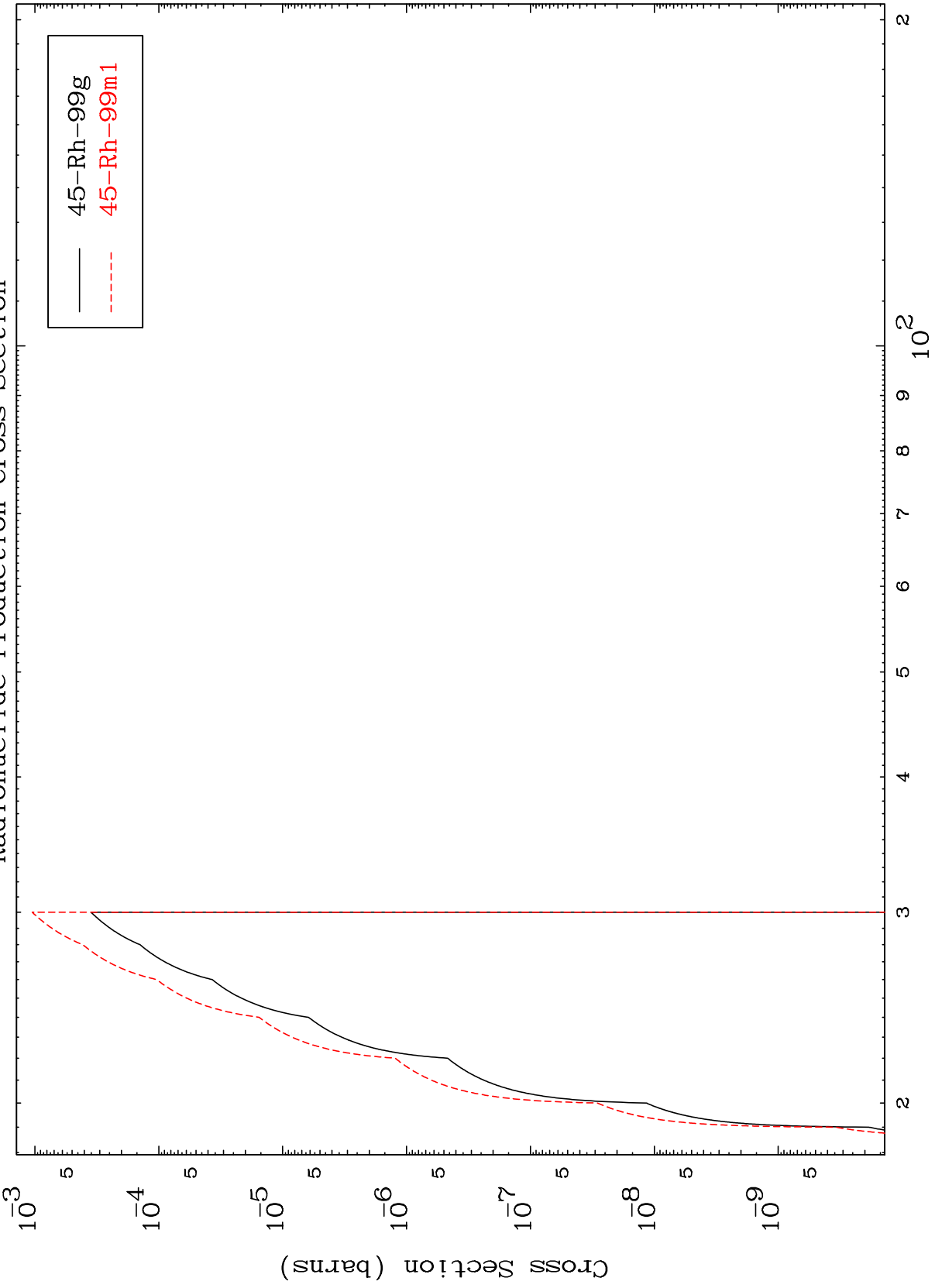
44-Ru-100

MAT 4437

(n,2n) d

44-Ru-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

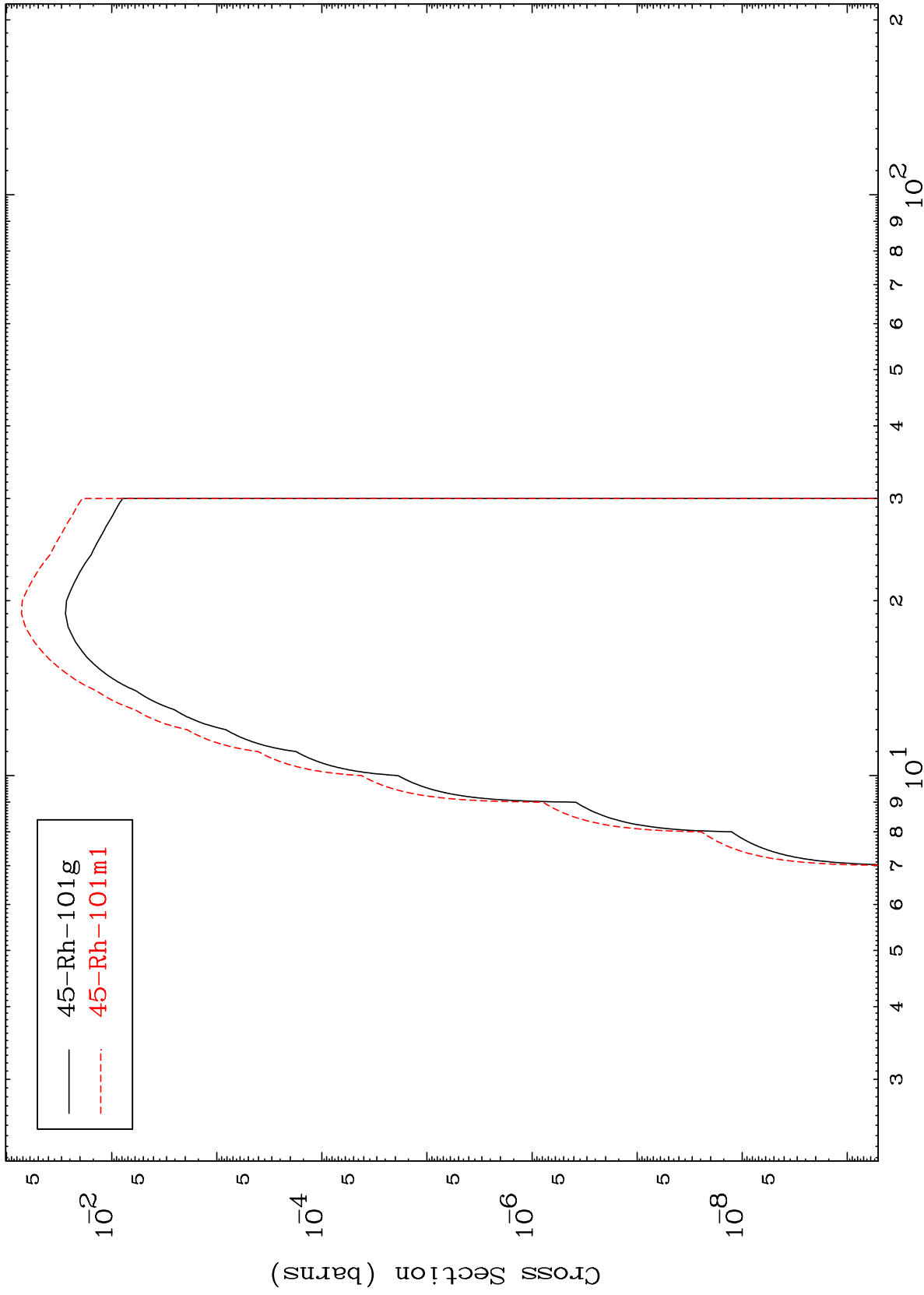
44-Ru-100

MAT 4437

(n,n') p

44-Ru-100

Radionuclide Production Cross Section



14

44-Ru-100

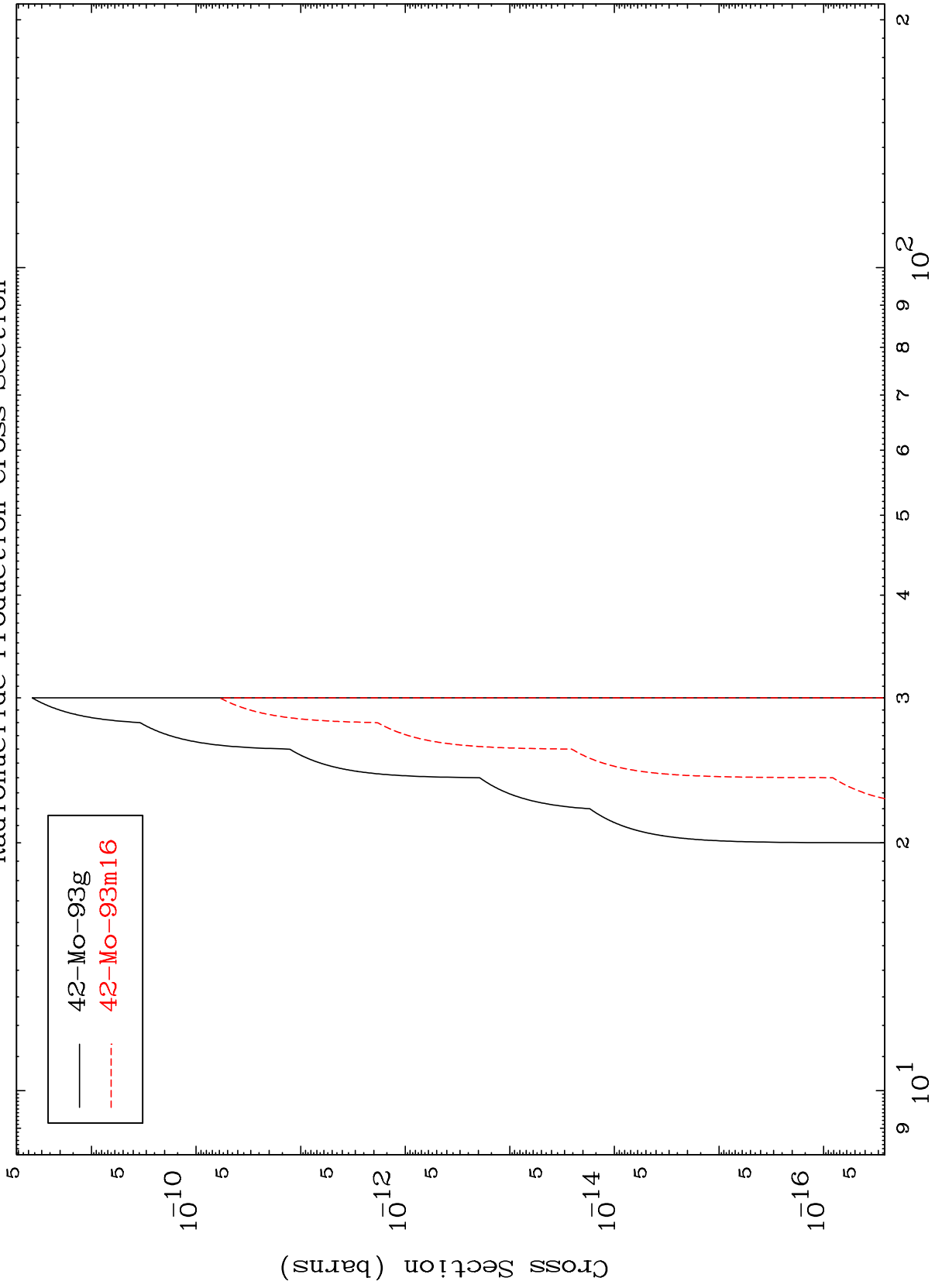
44-Ru-100

MAT 4437

(n,2n) 2α

44-Ru-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

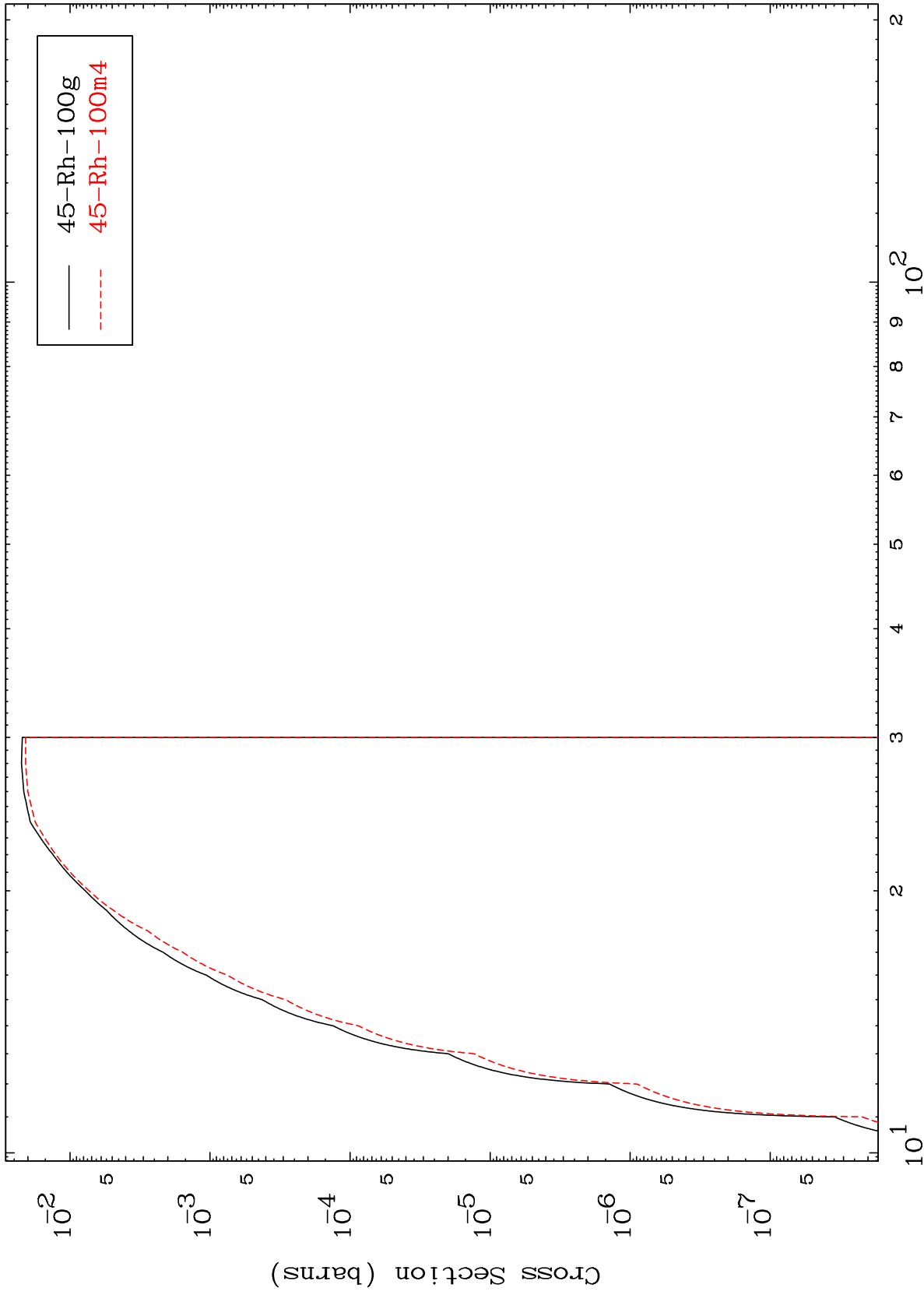
44-Ru-100

MAT 4437

(n,n') d

44-Ru-100

Radionuclide Production Cross Section



Incident Energy (MeV)

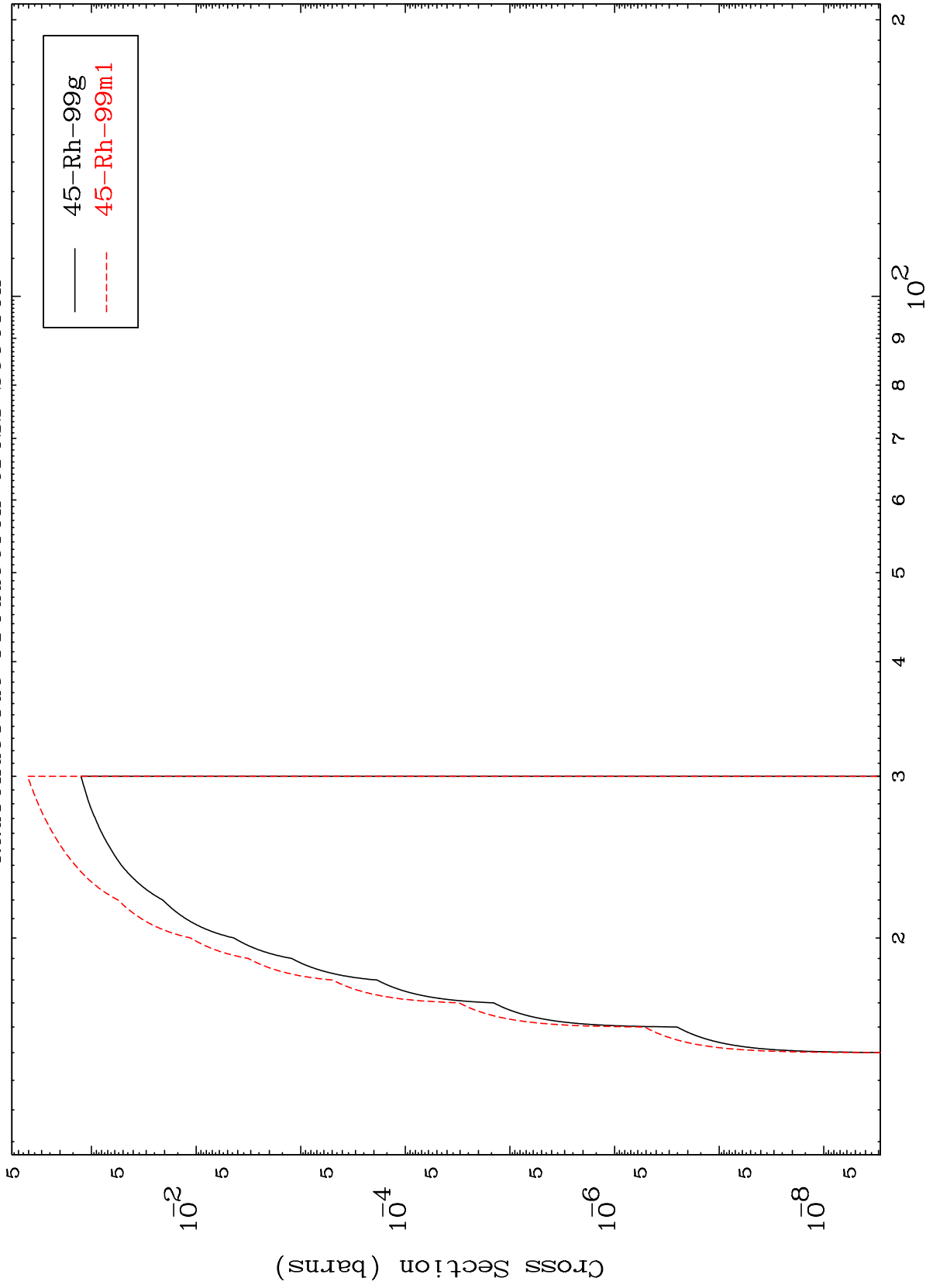
44-Ru-100

MAT 4437

(n,n') t

44-Ru-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

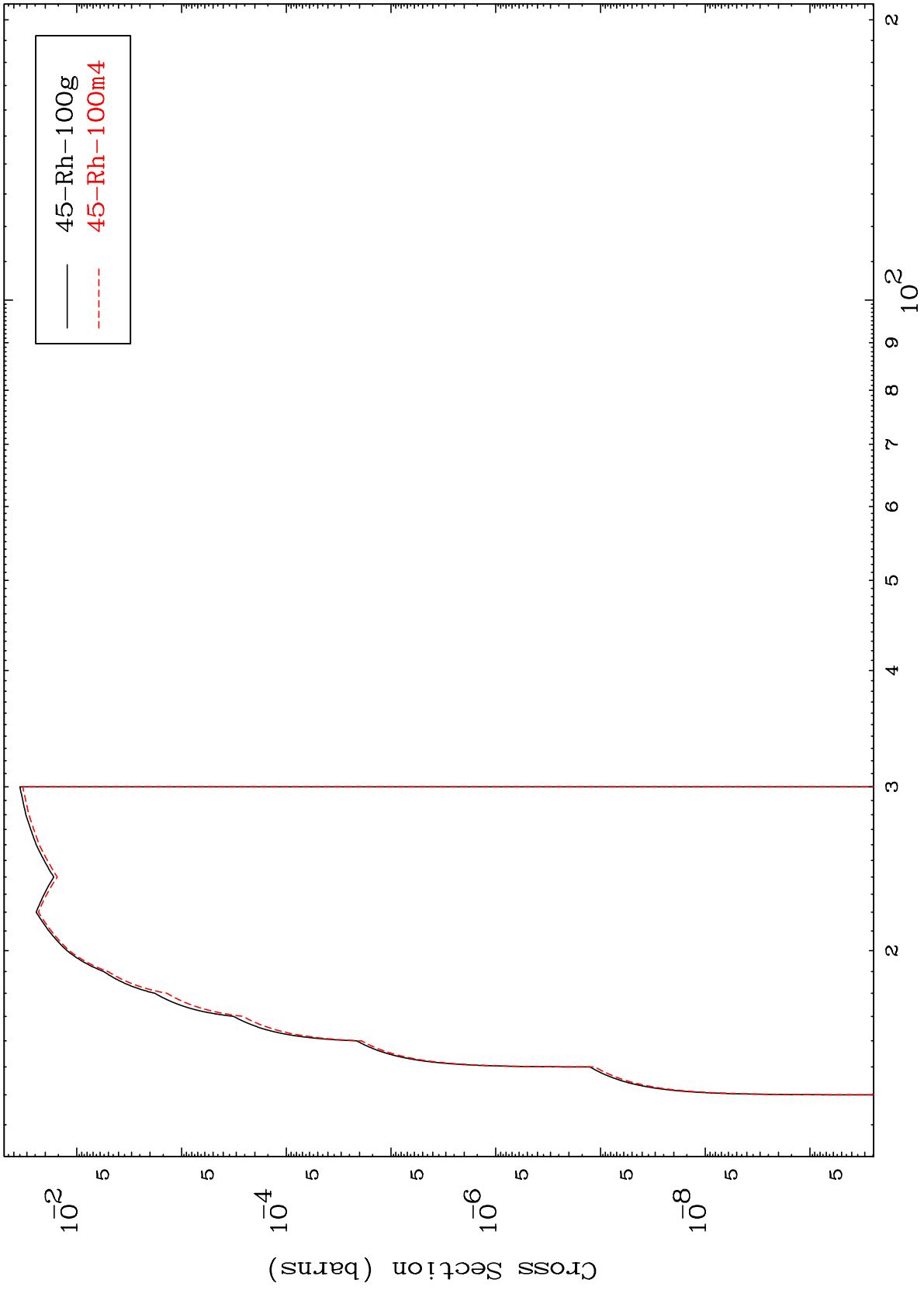
44-Ru-100

MAT 4437

(n,2n) p

44-Ru-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

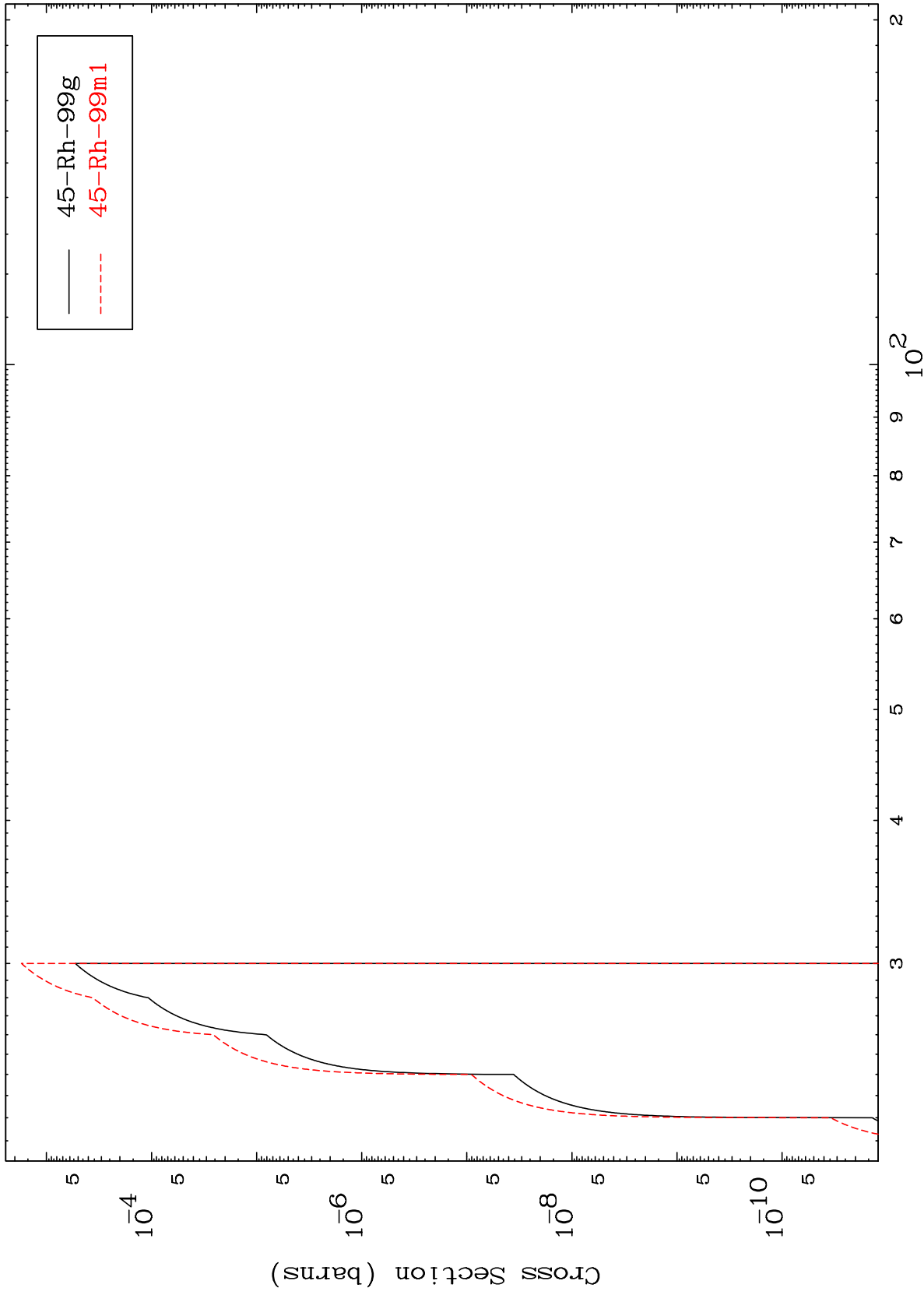
44-Ru-100

MAT 4437

(n,3n) p

44-Ru-100

Radionuclide Production Cross Section



19

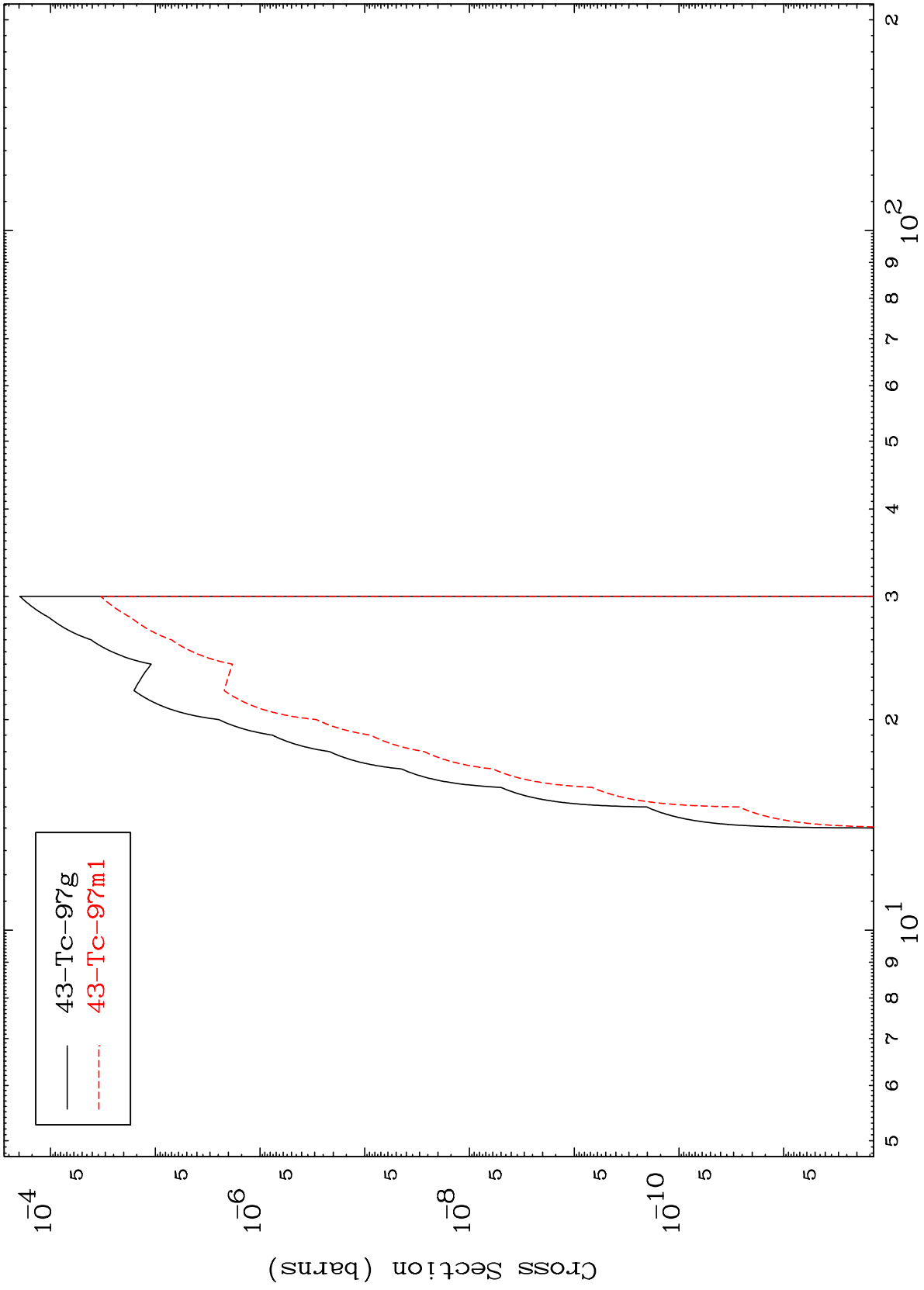
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

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



20

Incident Energy (MeV)

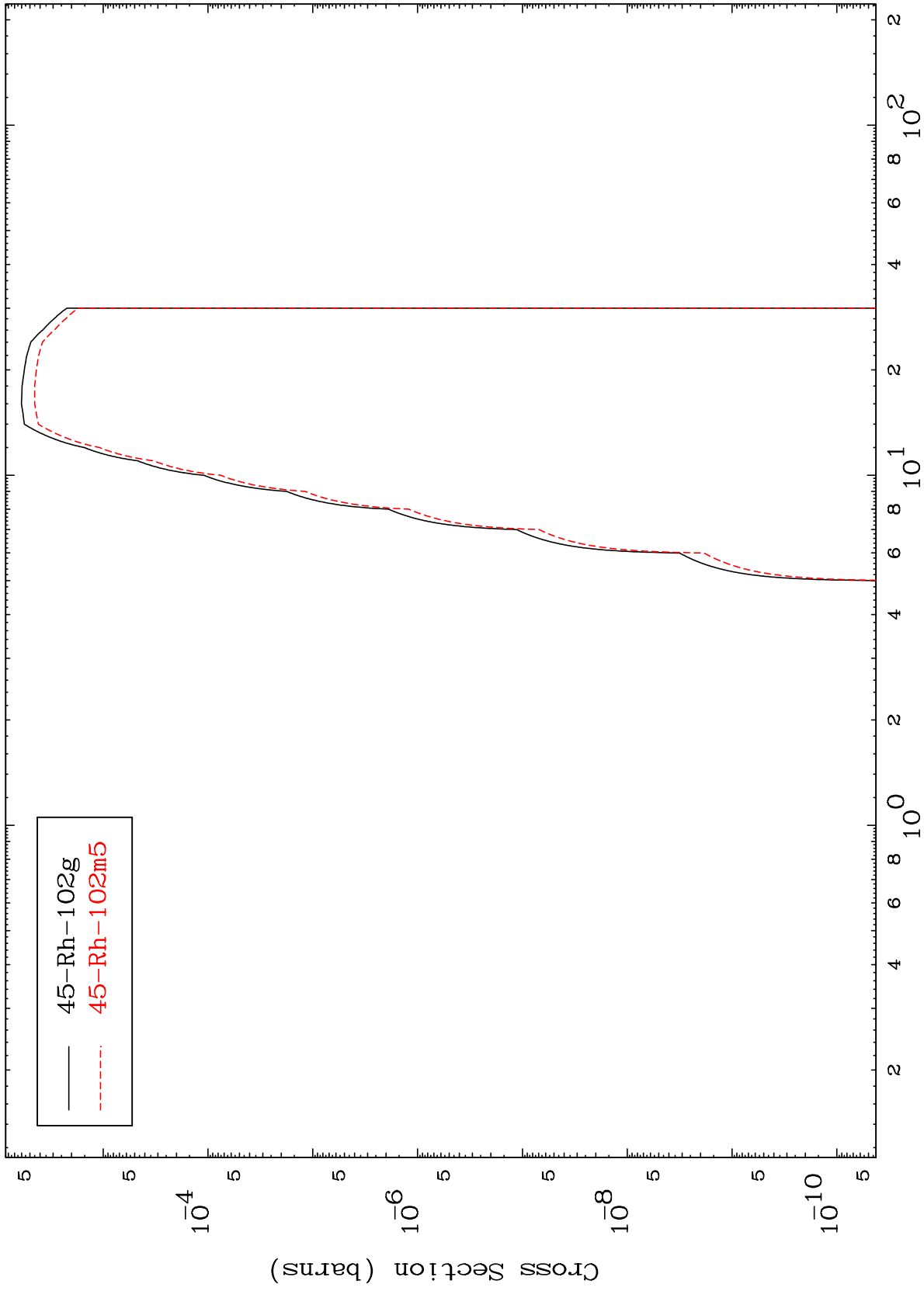
44-Ru-100

MAT 4437

(n,p)

44-Ru-100

Radionuclide Production Cross Section

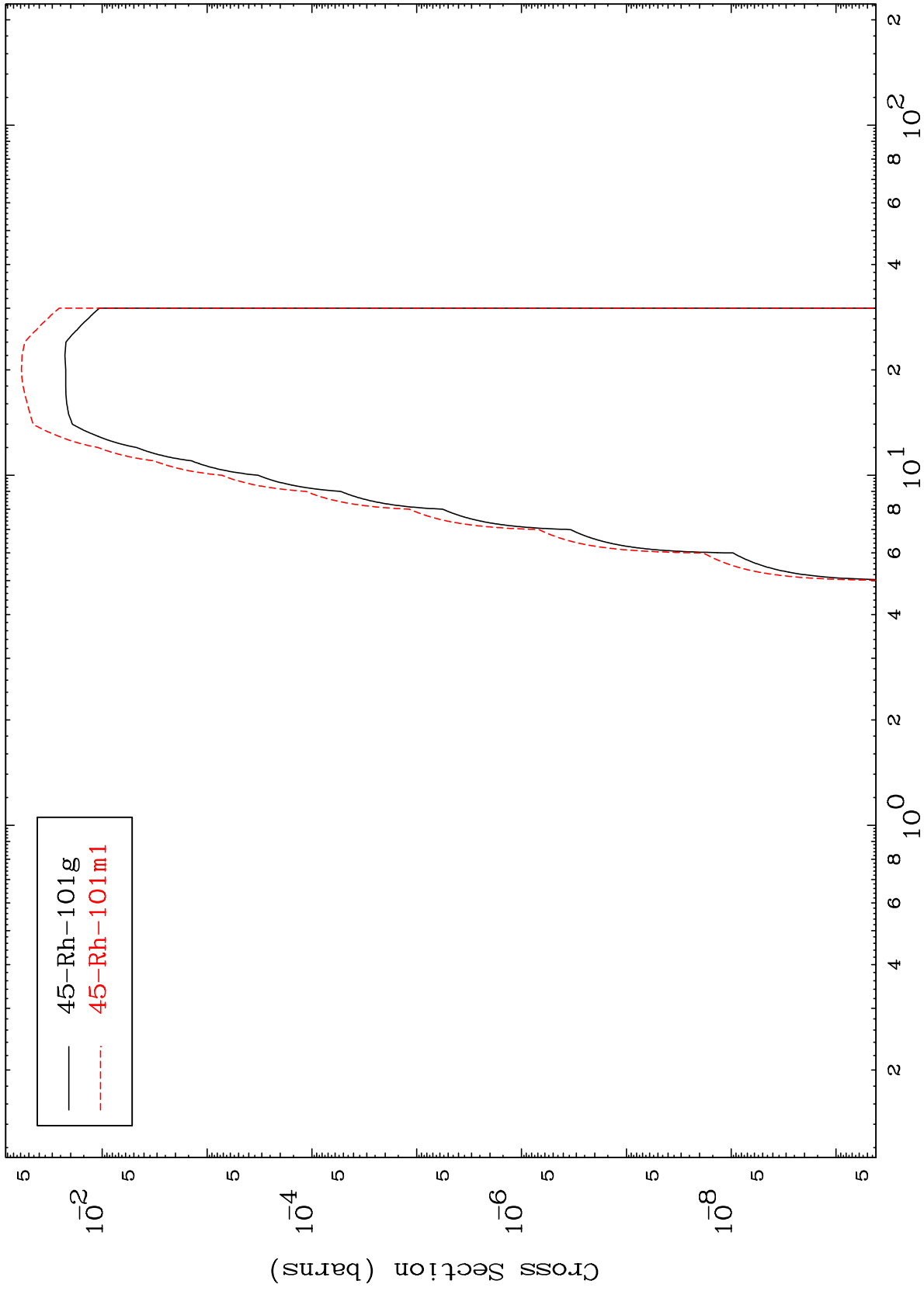


MAT 4437

(n,d)

44-Ru-100

Radionuclide Production Cross Section



22

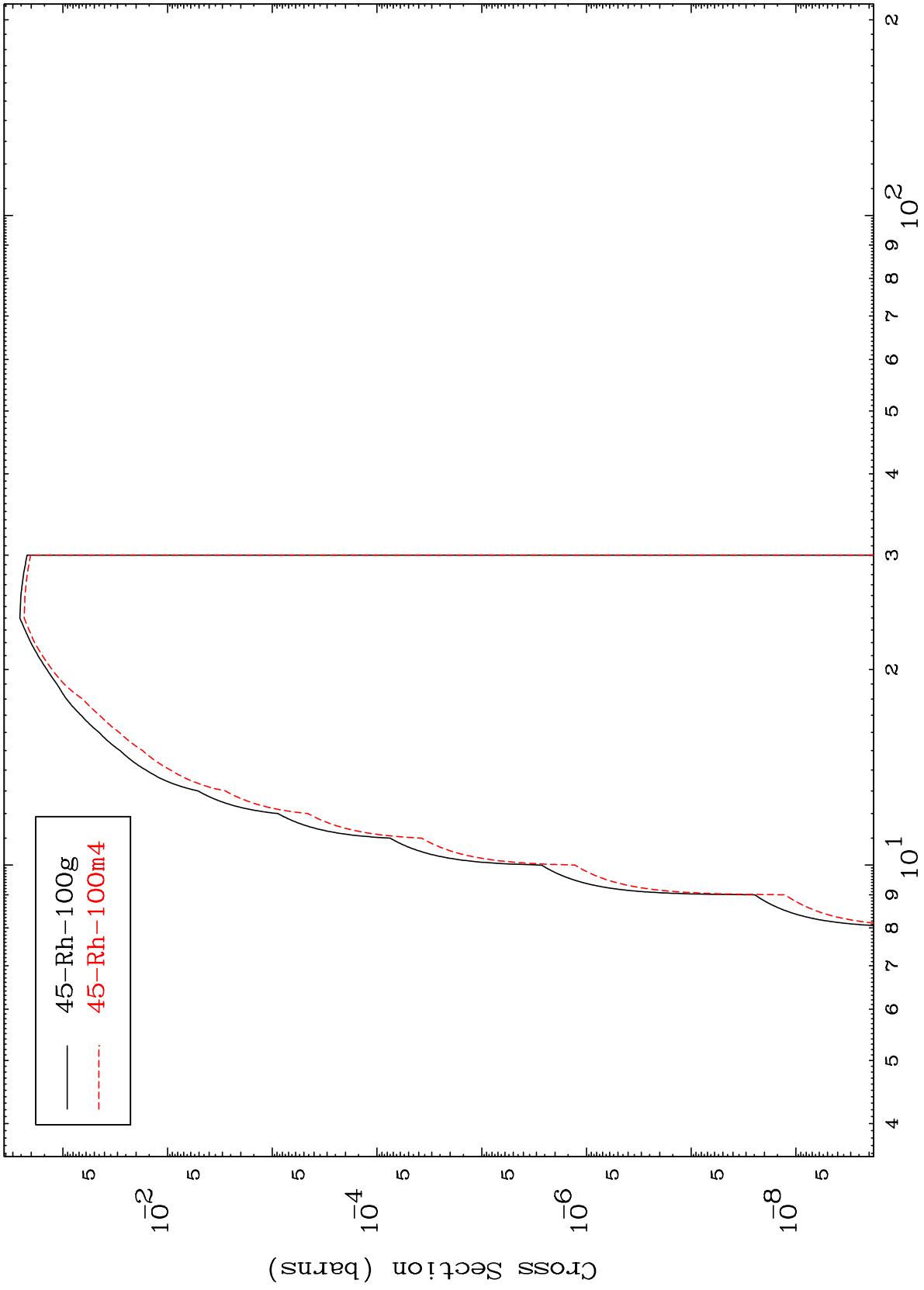
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(n, t)
Radionuclide Production Cross Section



23

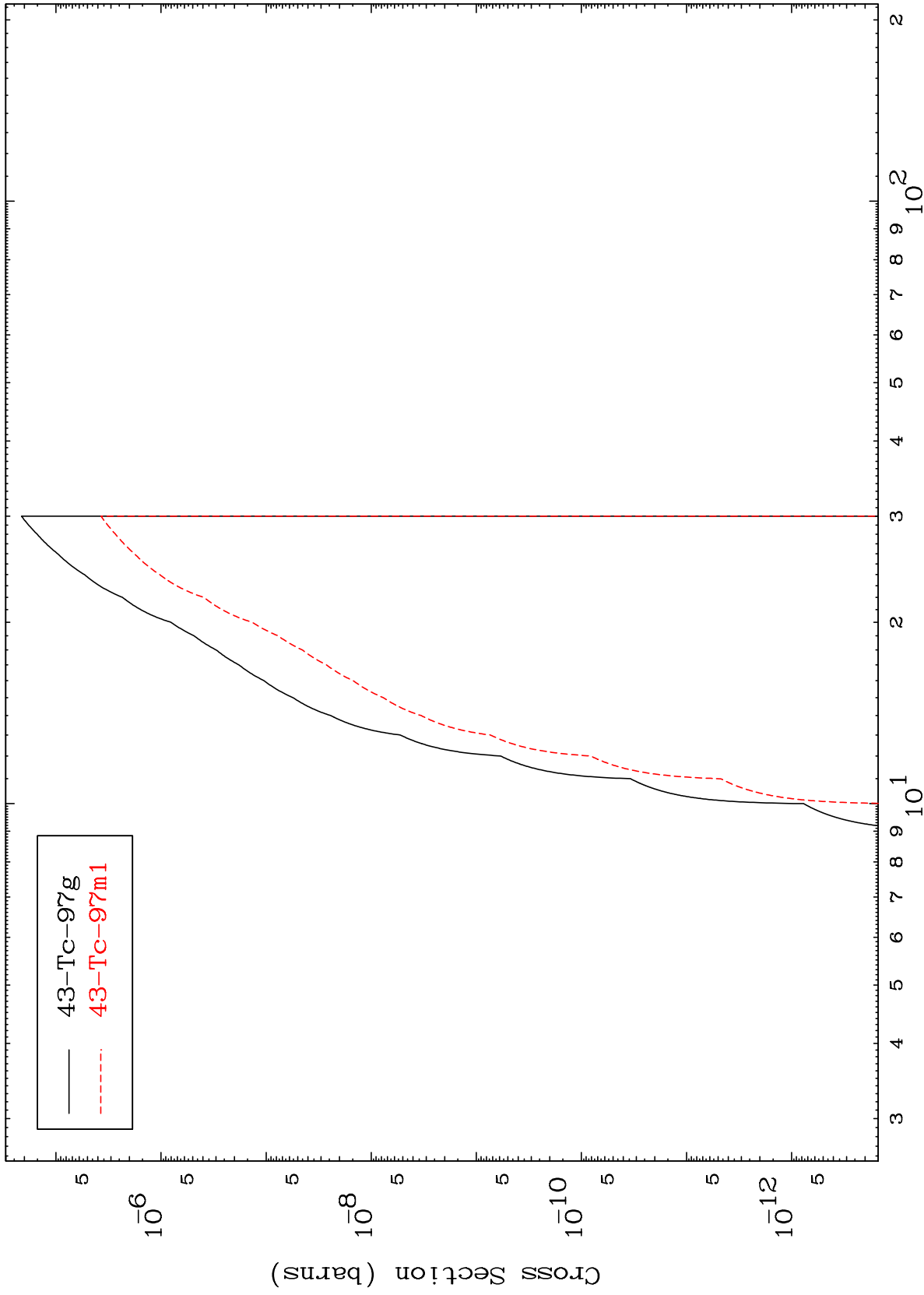
44-Ru-100

MAT 4437

(n,d) α

44-Ru-100

Radionuclide Production Cross Section



24