

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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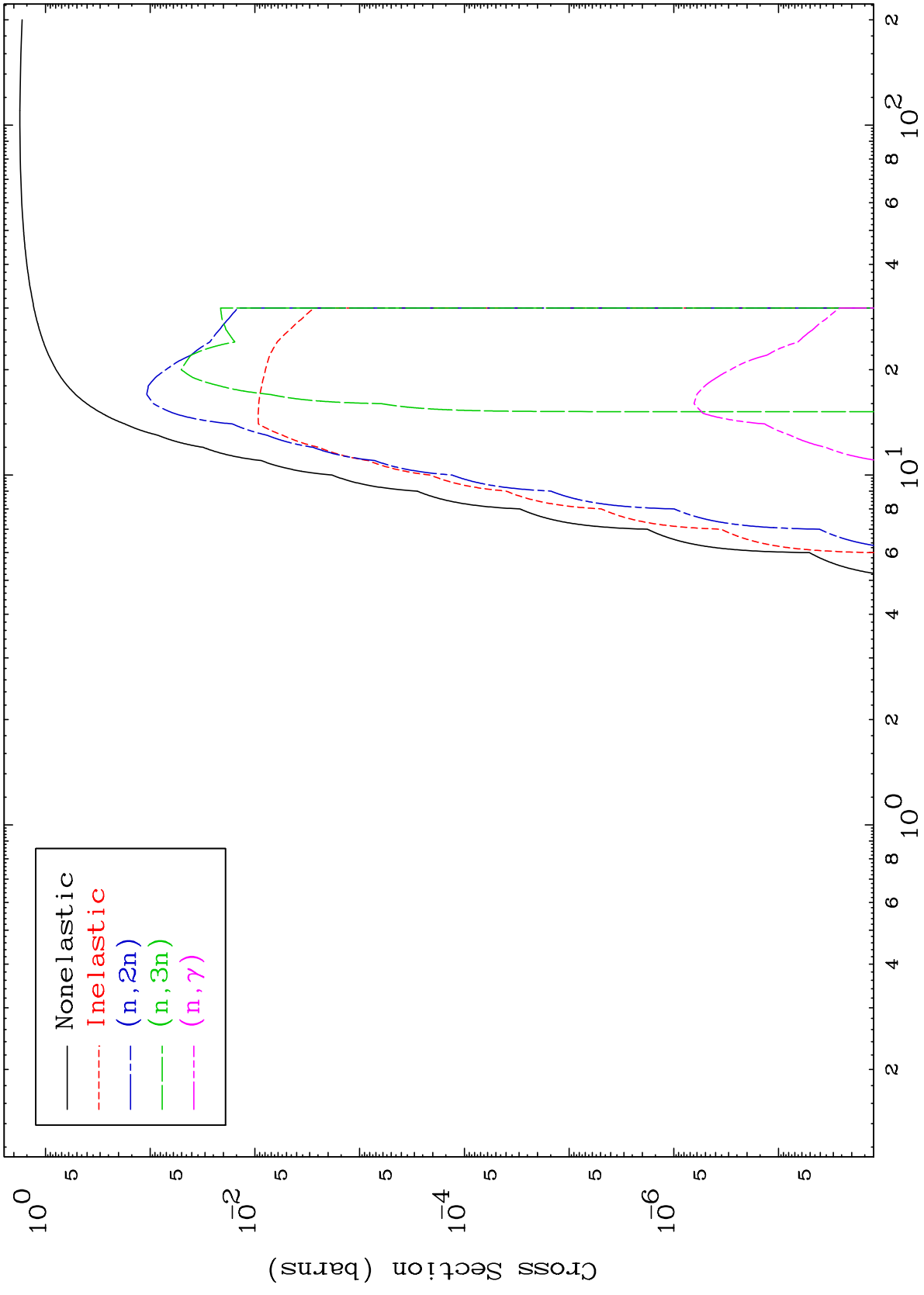
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4434

He-3 Major  
0 Kelvin Cross Sections

44-Ru-99

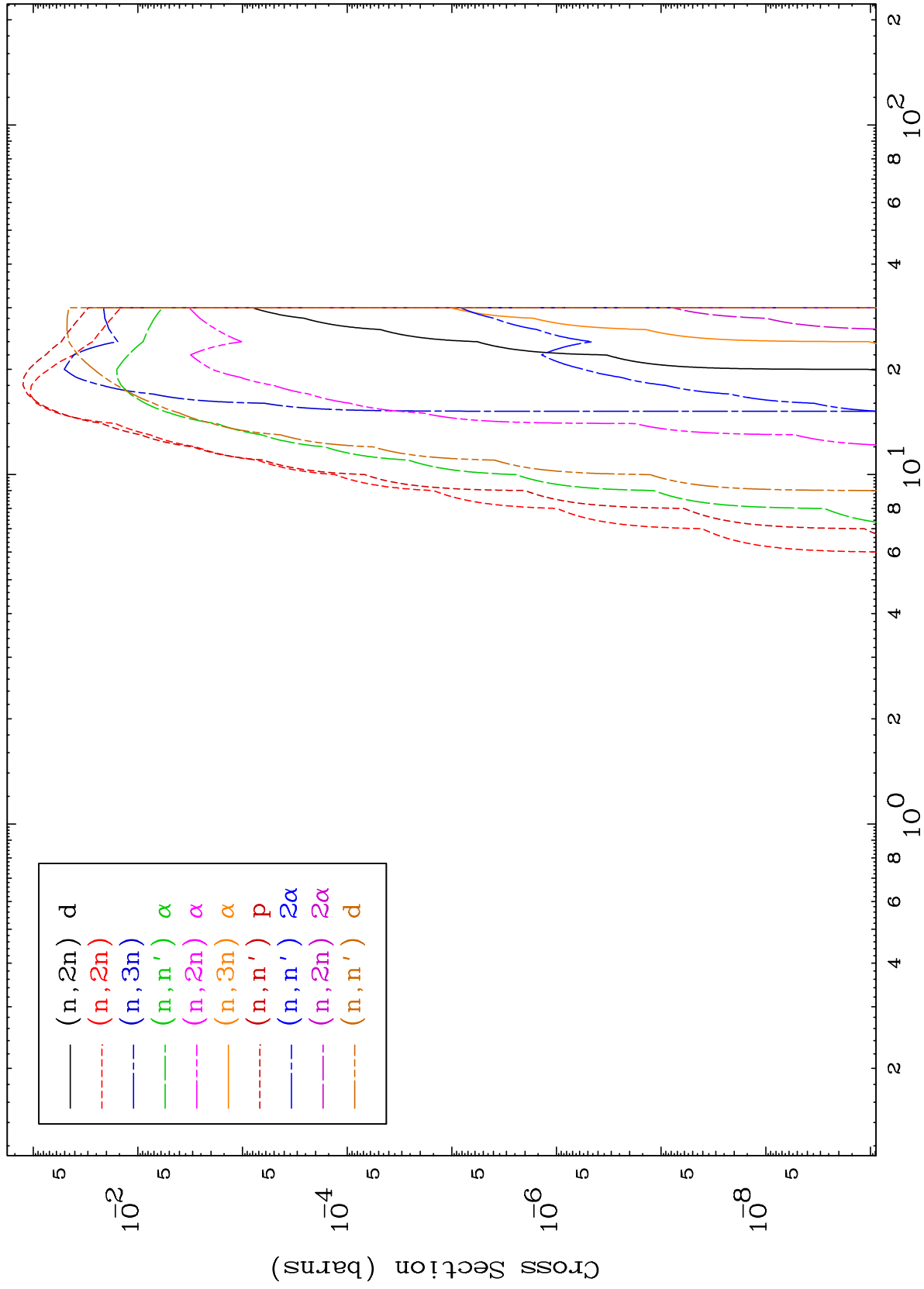


44-Ru-99

MAT 4434

He-3 Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-99



2

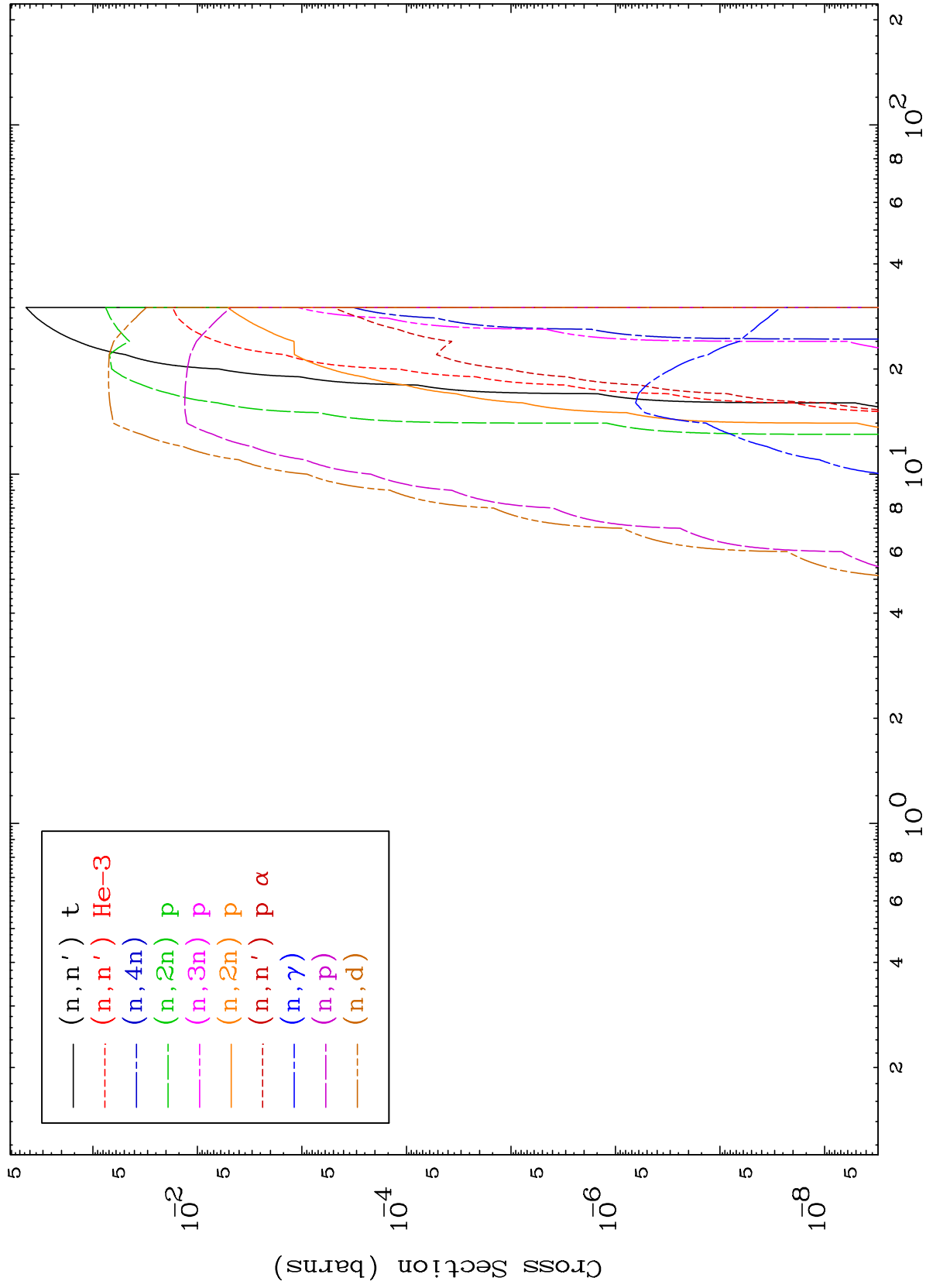
Incident Energy (MeV)

44-Ru-99

MAT 4434

He-3 Neutron Absorption  
0 Kelvin Cross Sections

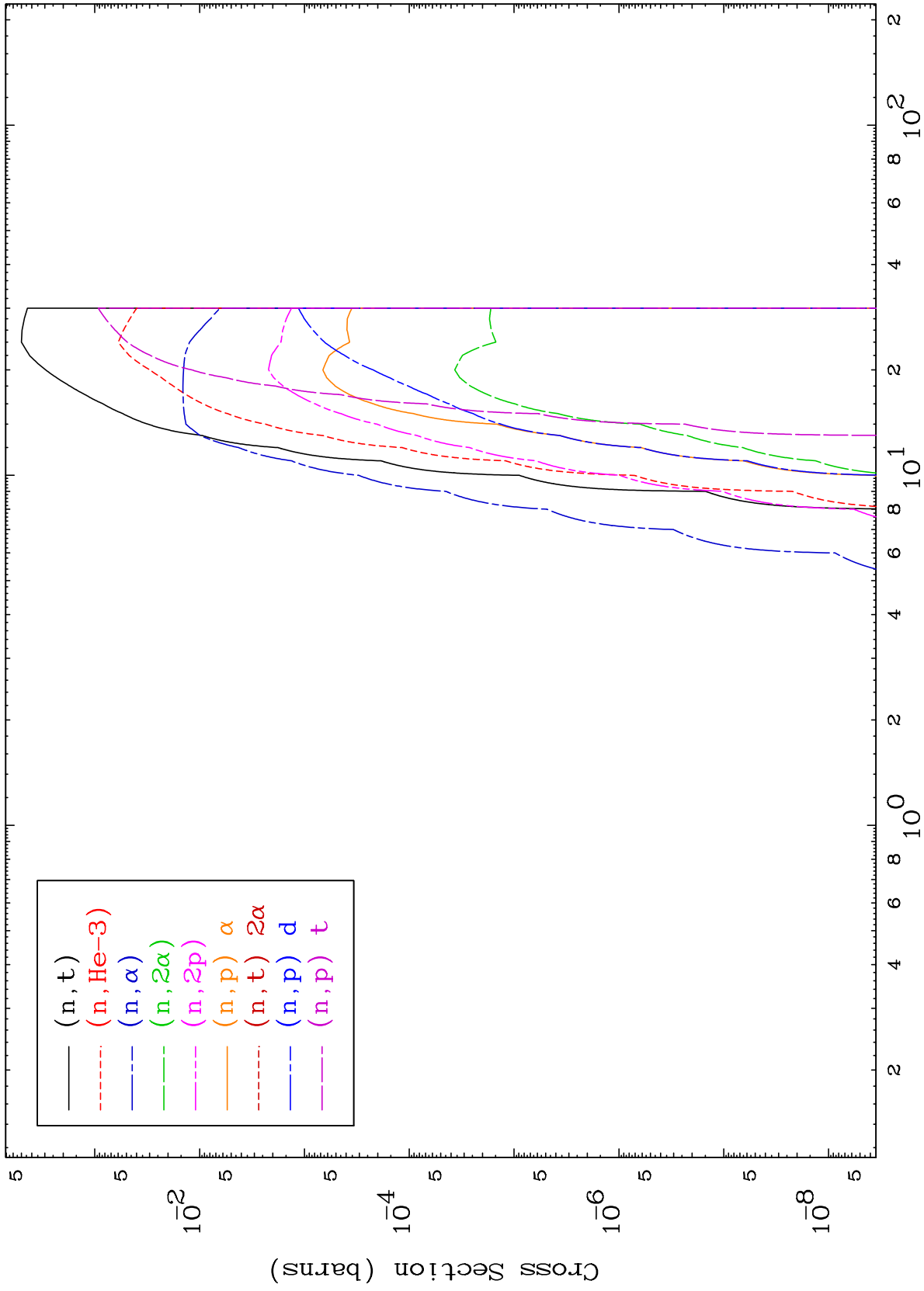
44-Ru-99

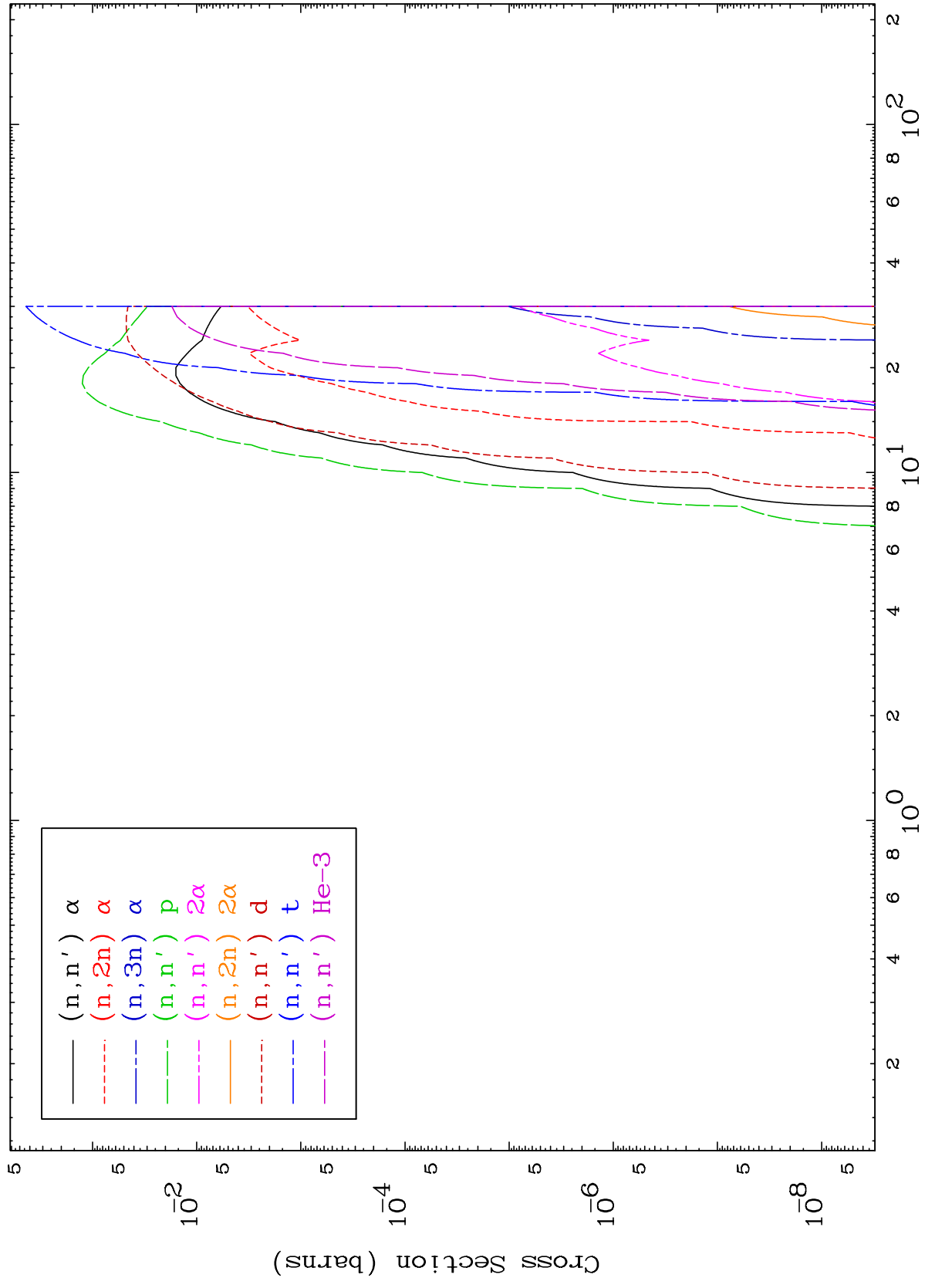


MAT 4434

He-3 Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-99

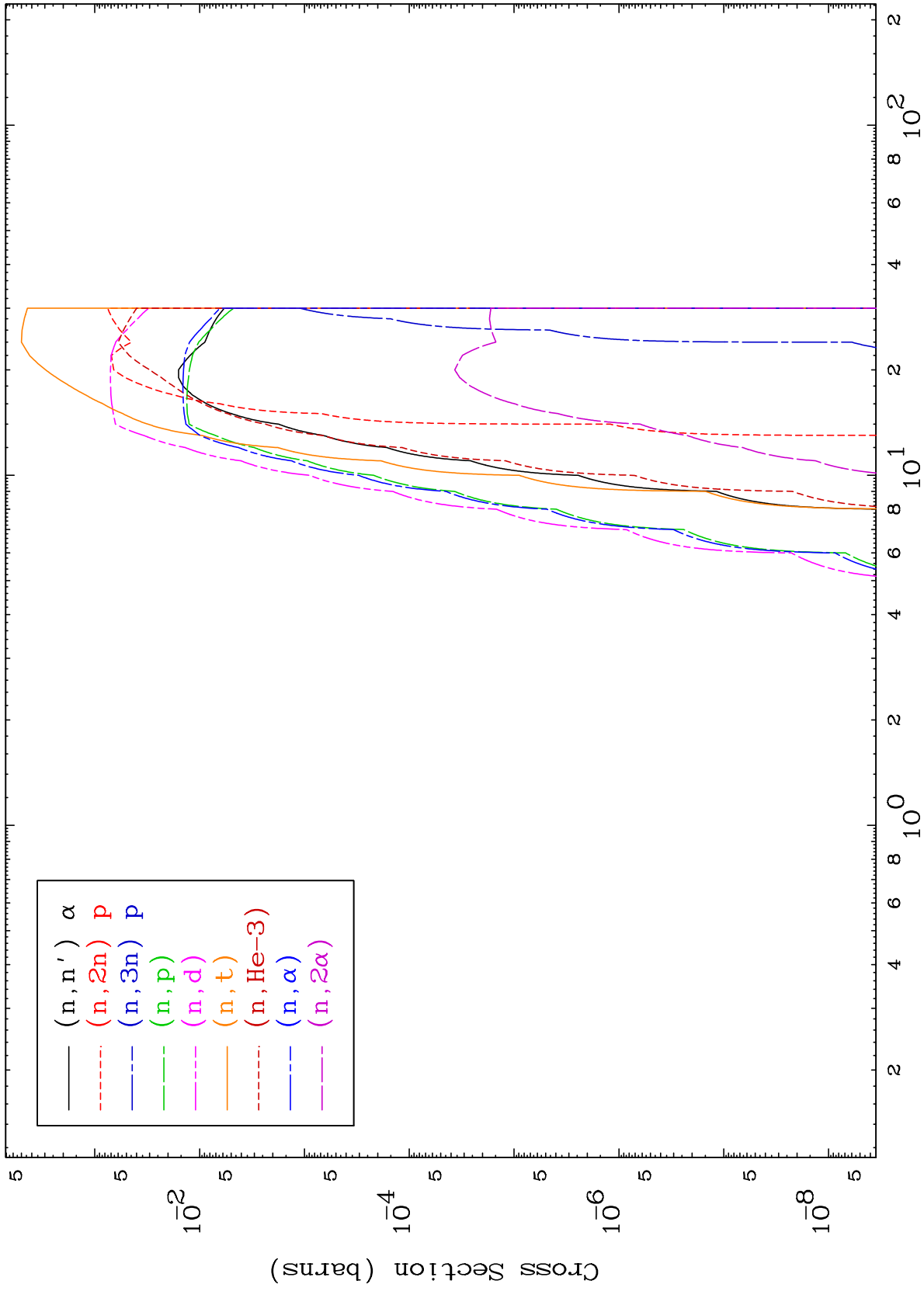


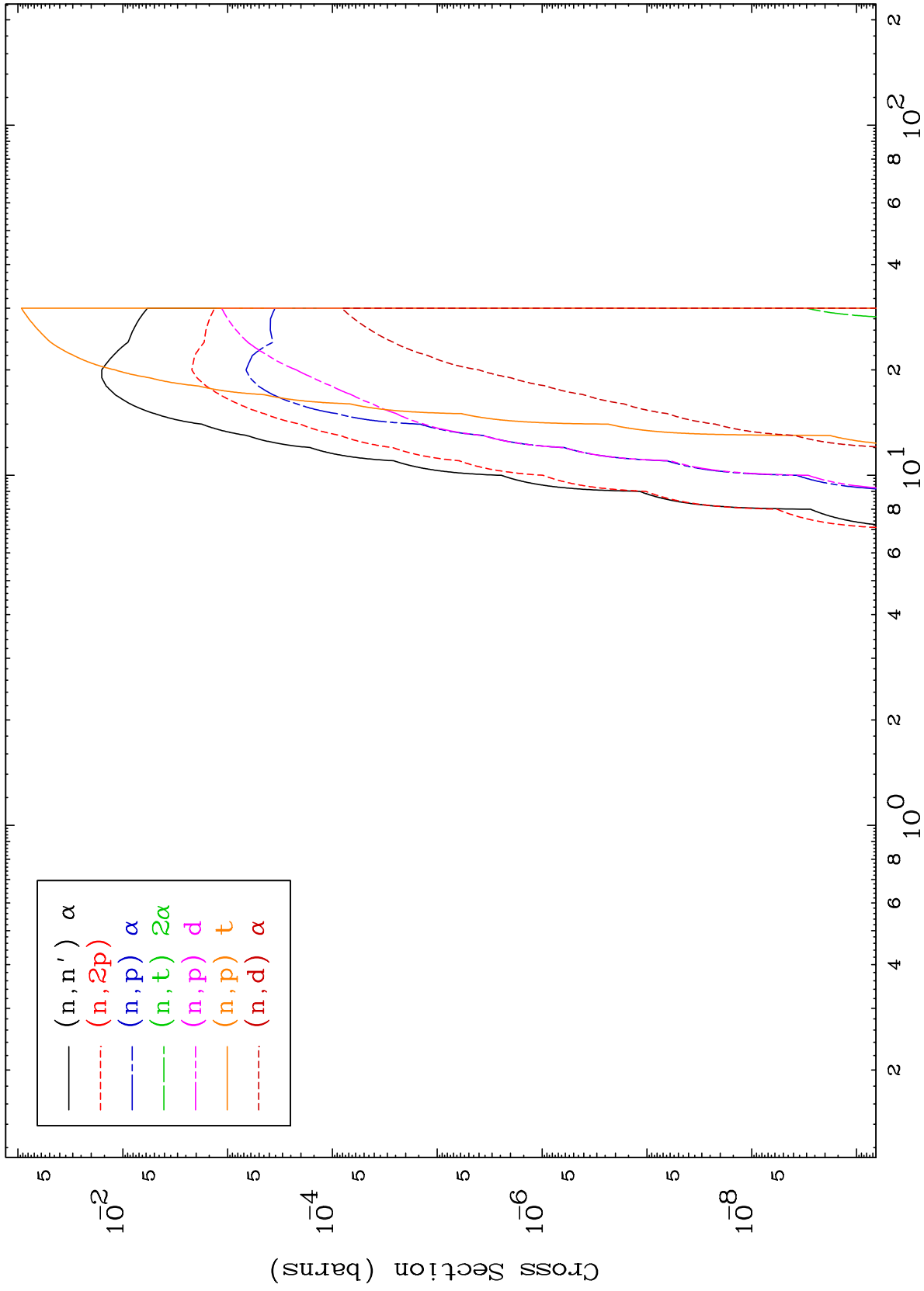


MAT 4434

He-3 Charged Particle  
0 Kelvin Cross Sections

44-Ru-99

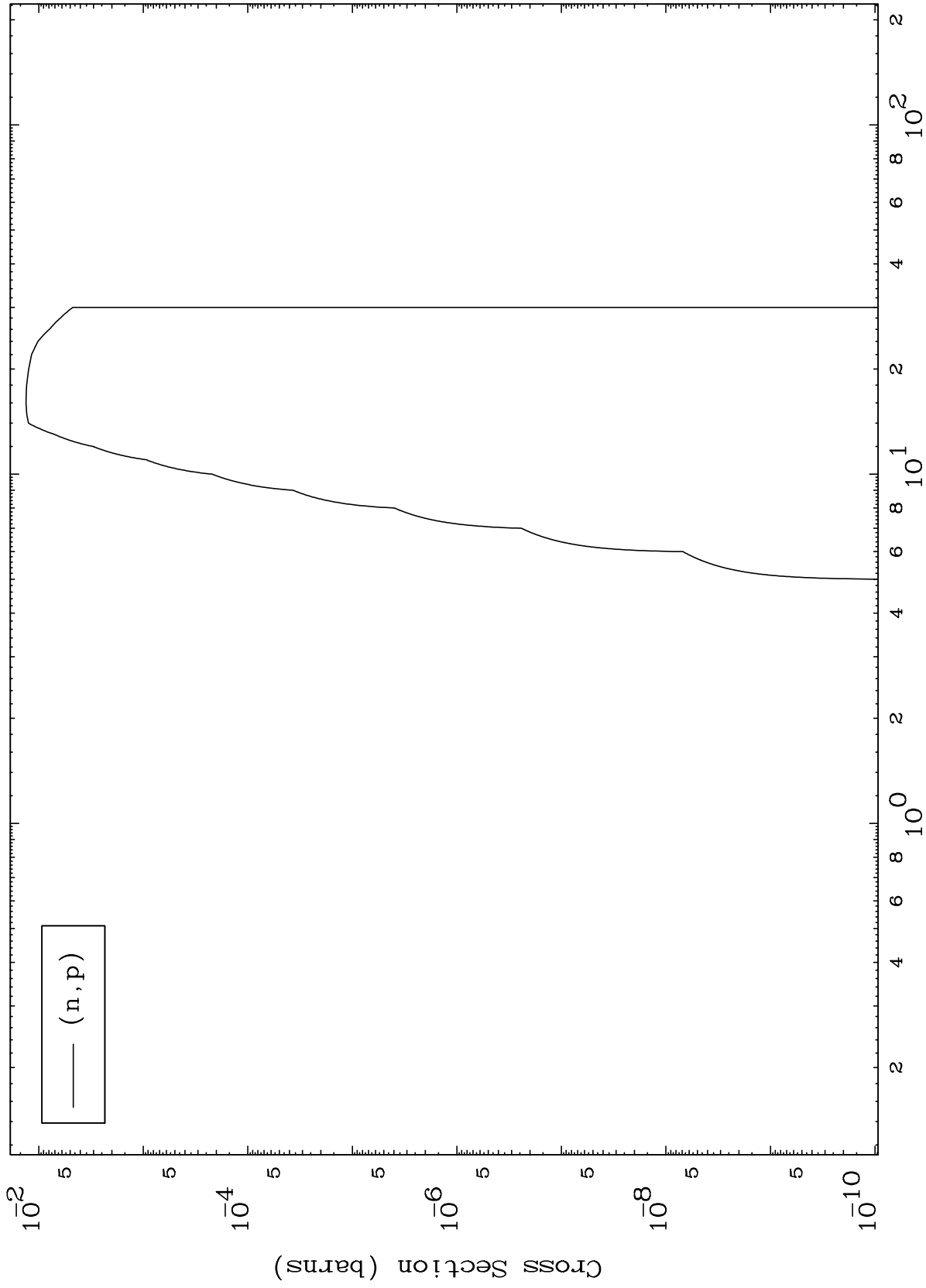




MAT 4434

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

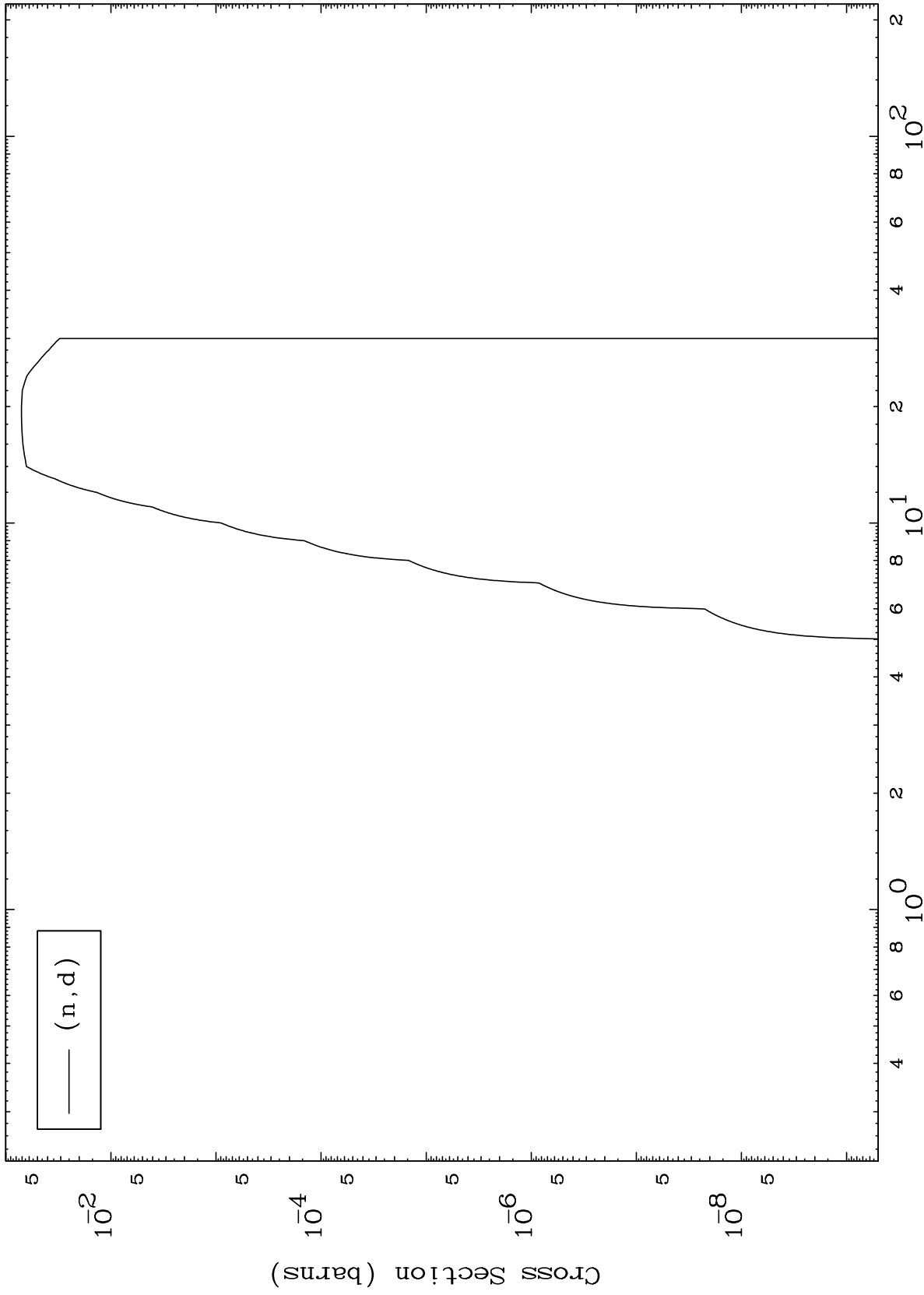
44-Ru-99



8

Incident Energy (MeV)

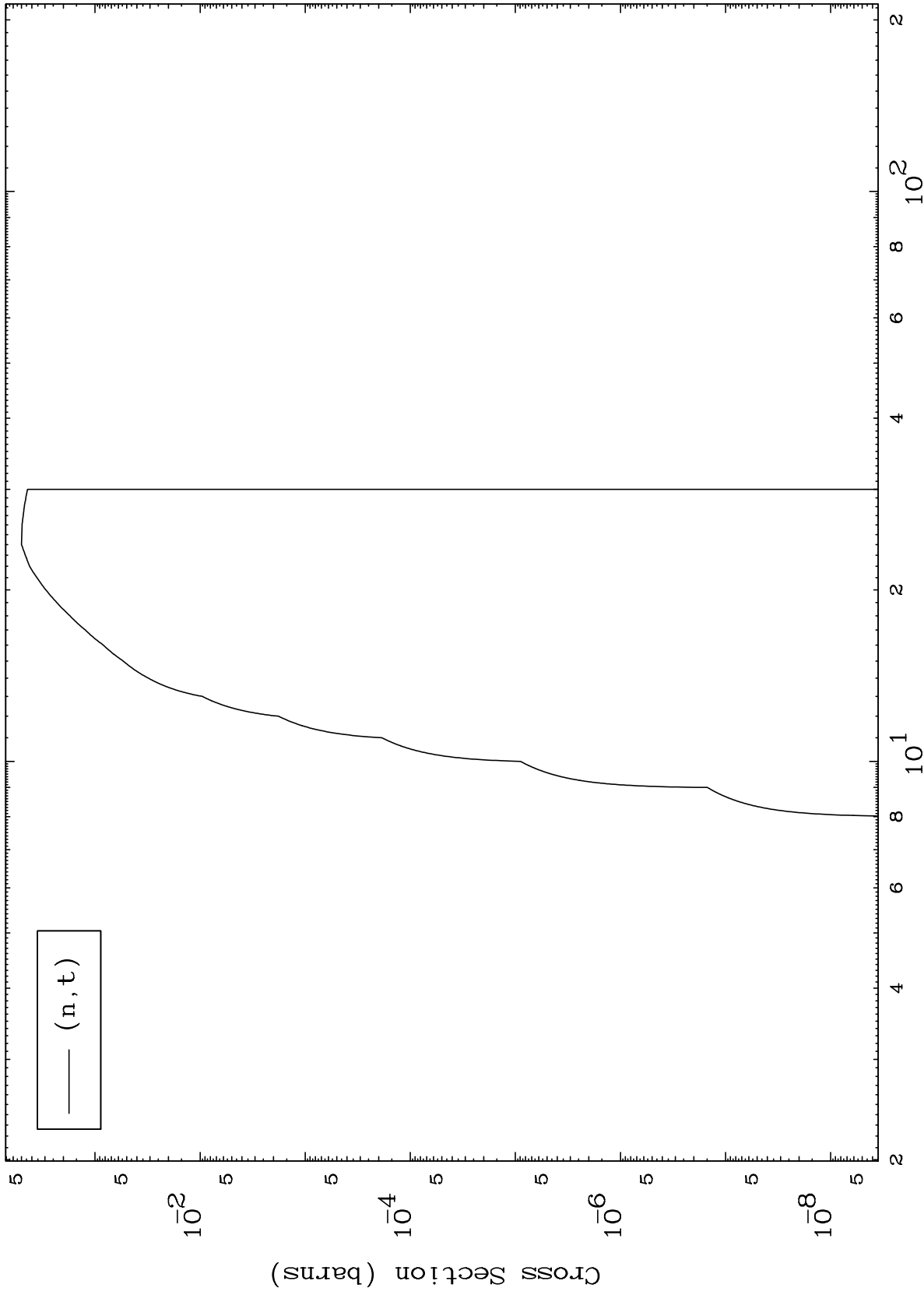
44-Ru-99



MAT 4434

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

44-Ru-99



10

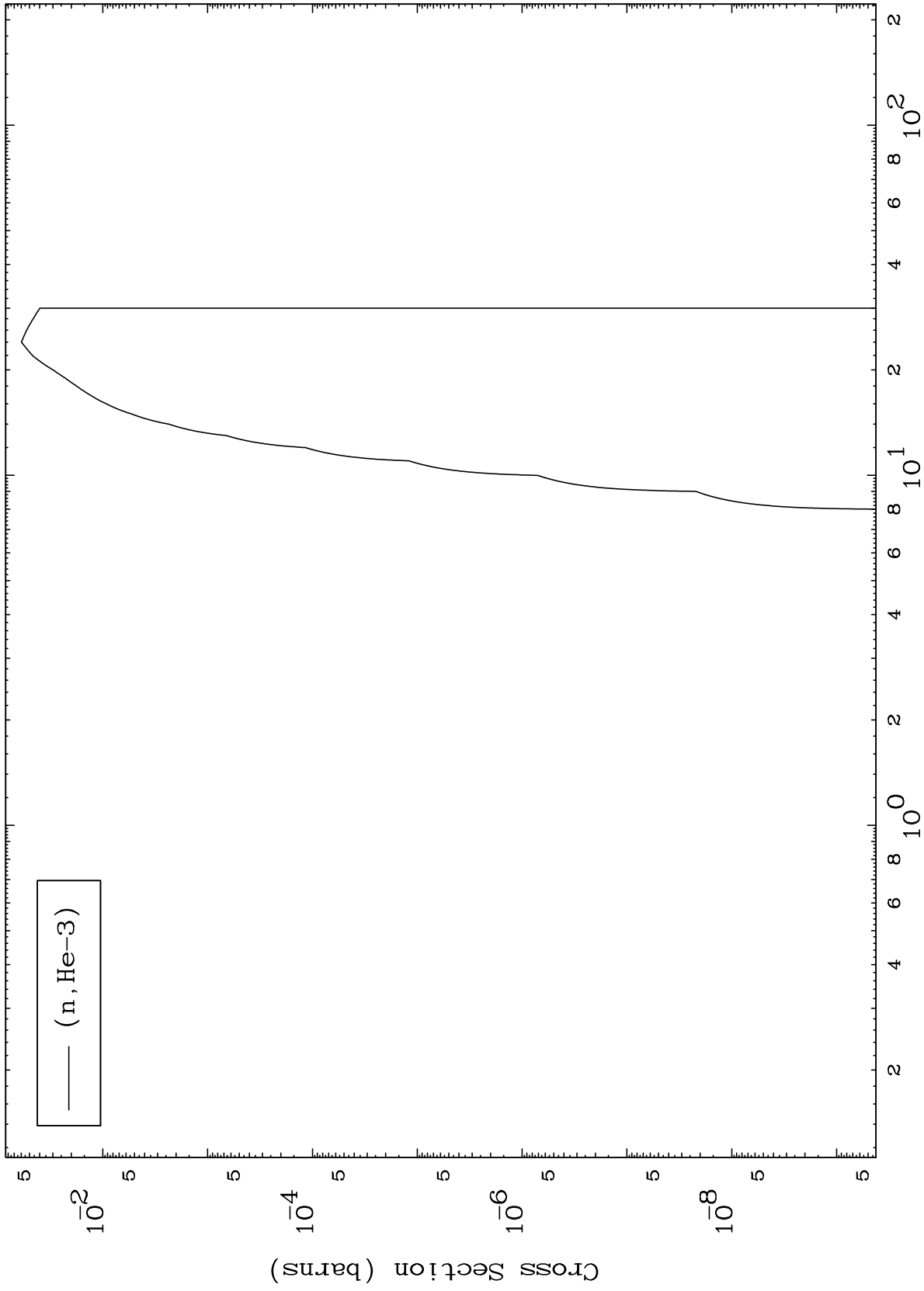
Incident Energy (MeV)

44-Ru-99

MAT 4434

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

44-Ru-99



11

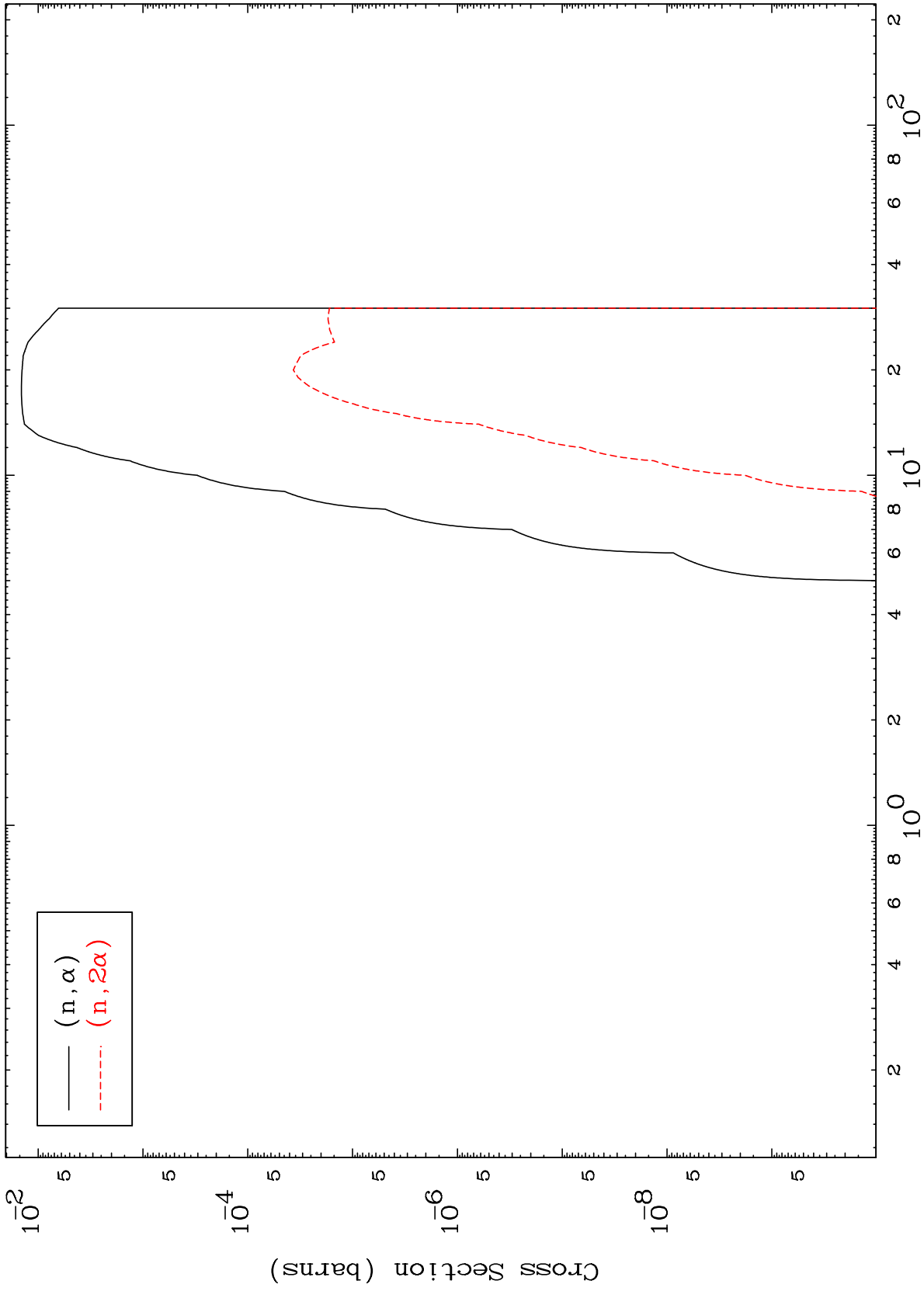
Incident Energy (MeV)

44-Ru-99

MAT 4434

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

44-Ru-99



12

Incident Energy (MeV)

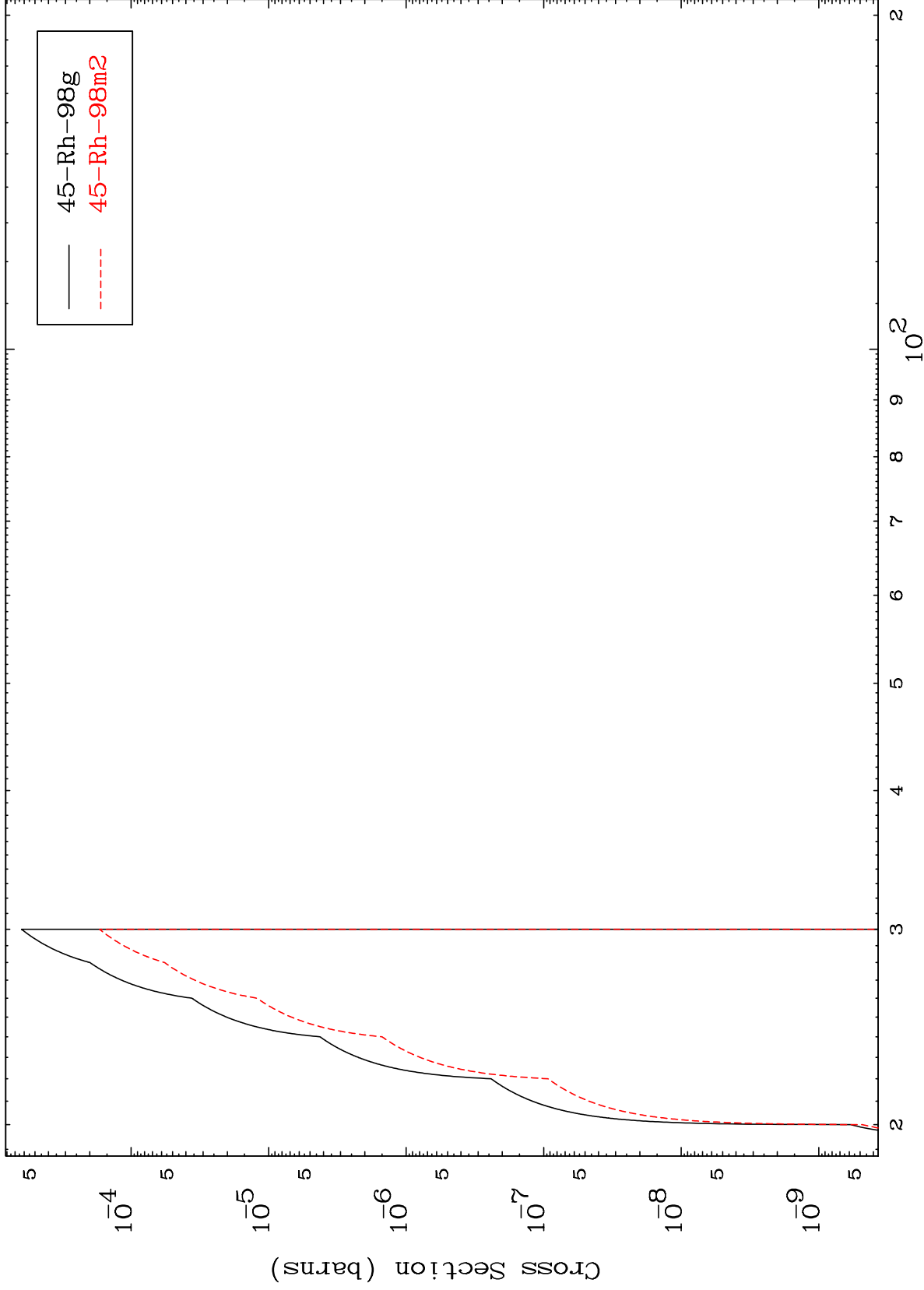
44-Ru-99

MAT 4434

(n,2n) d

44-Ru-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

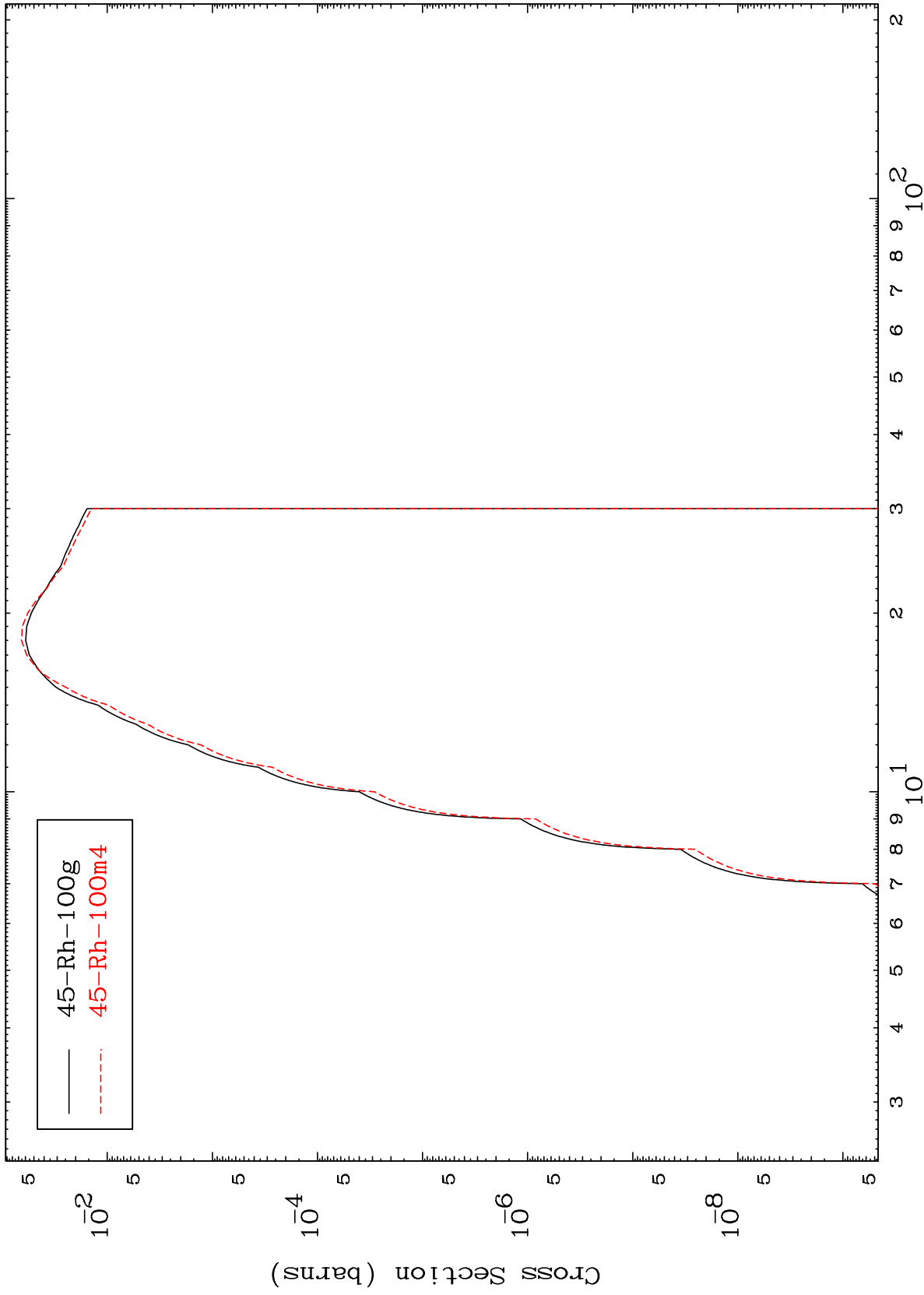
44-Ru-99

MAT 4434

(n,n') p

44-Ru-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

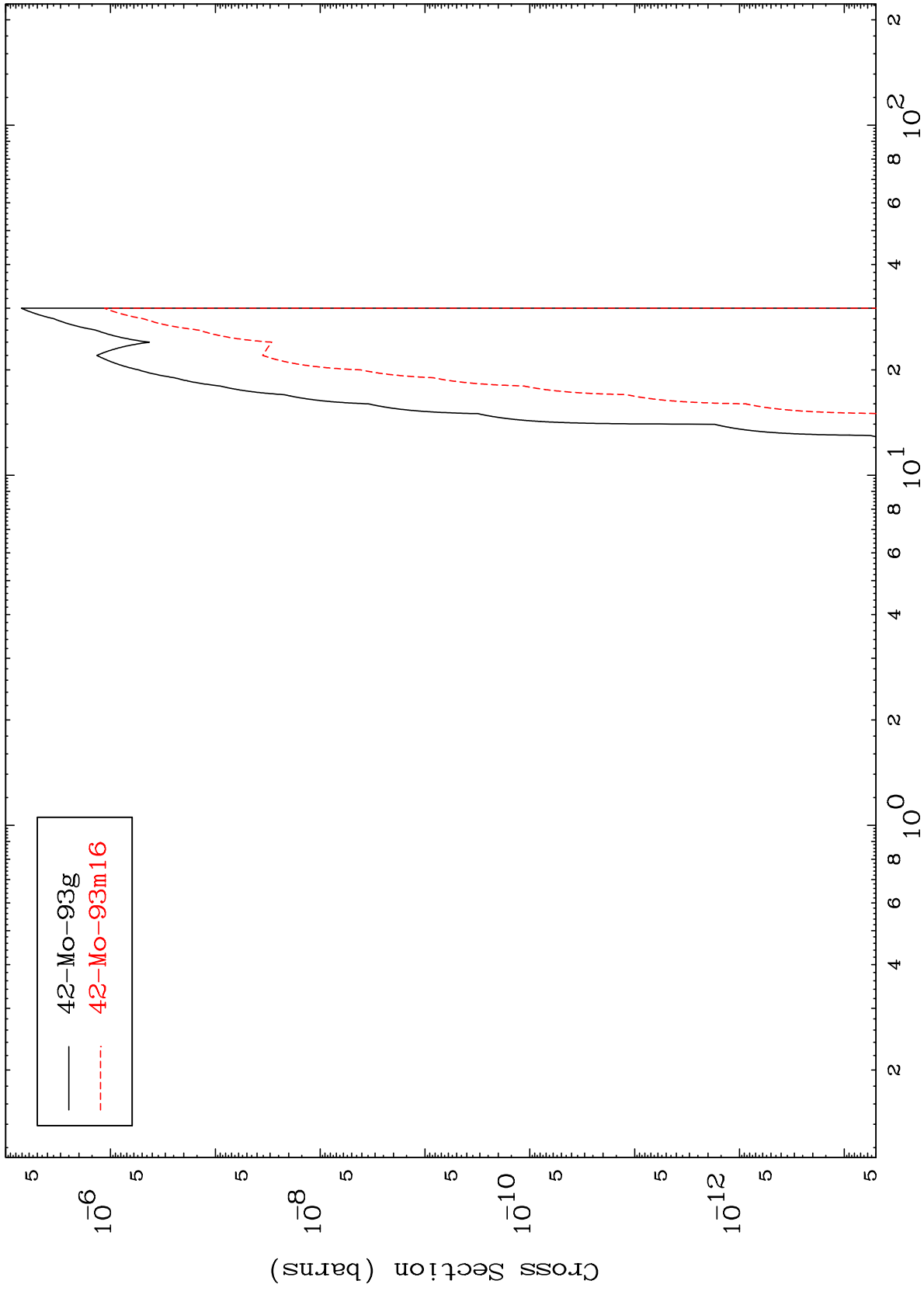
44-Ru-99

MAT 4434

(n,n') 2 $\alpha$

44-Ru-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

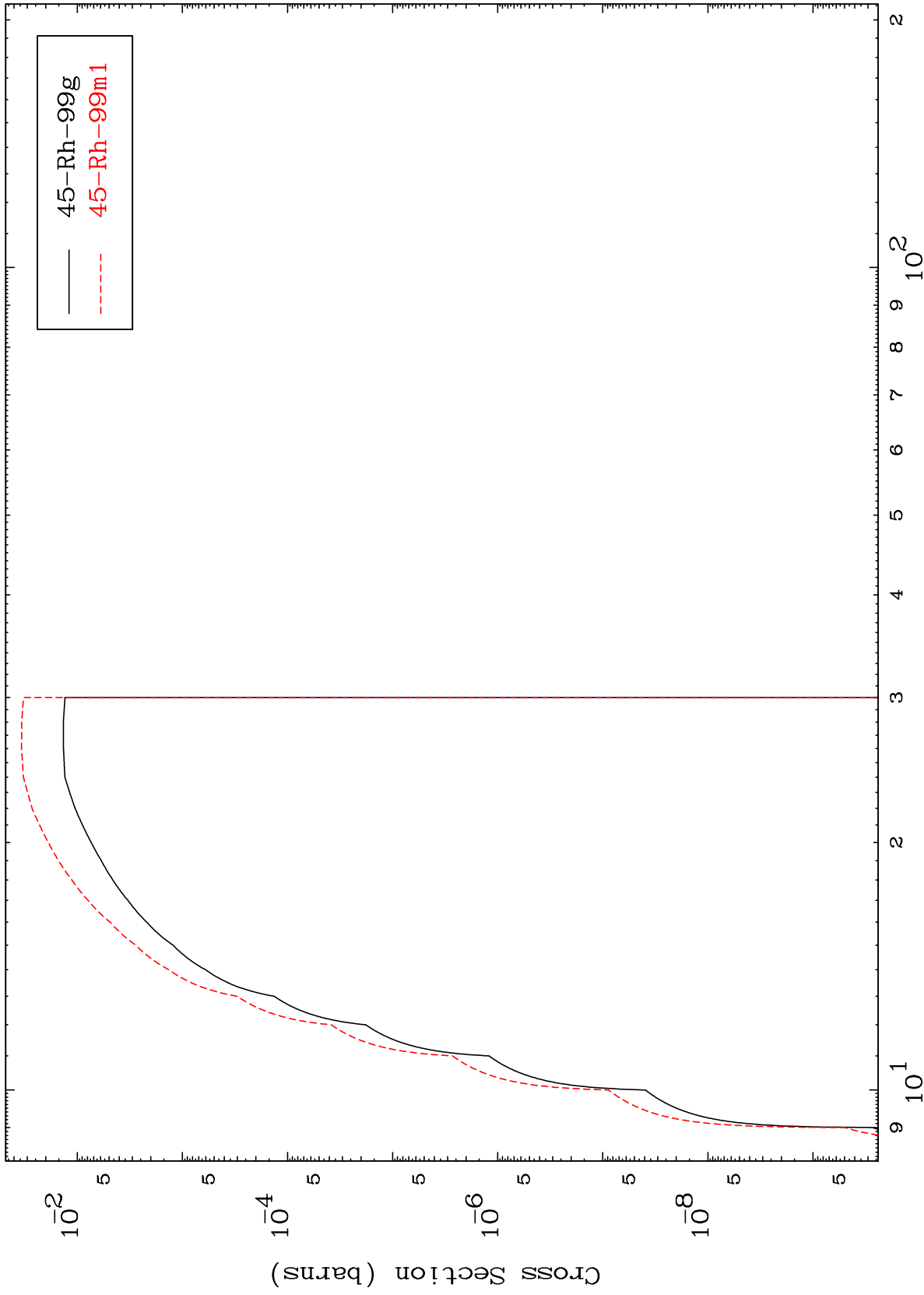
44-Ru-99

MAT 4434

(n,n') d

44-Ru-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

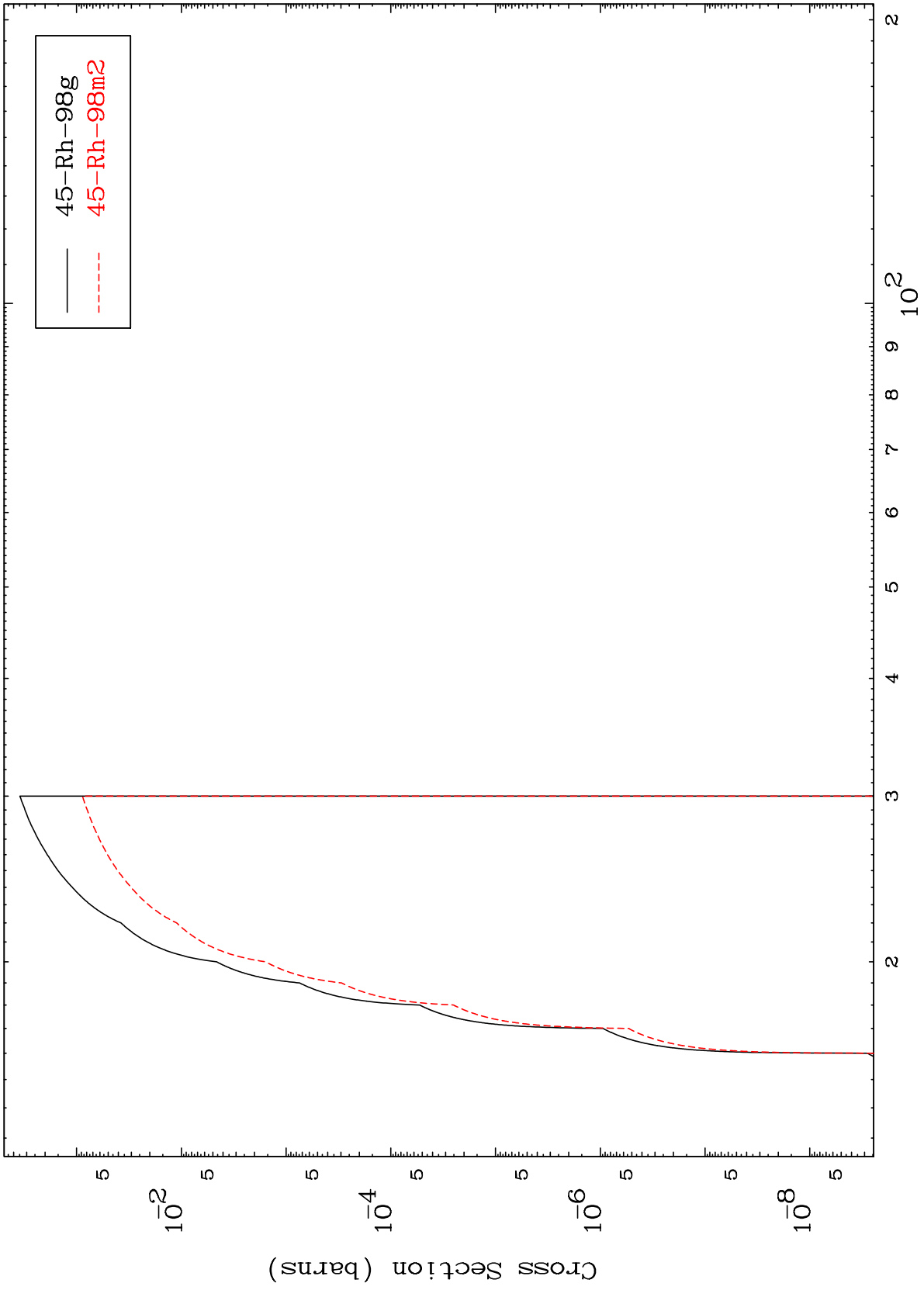
44-Ru-99

MAT 4434

(n,n') t

44-Ru-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

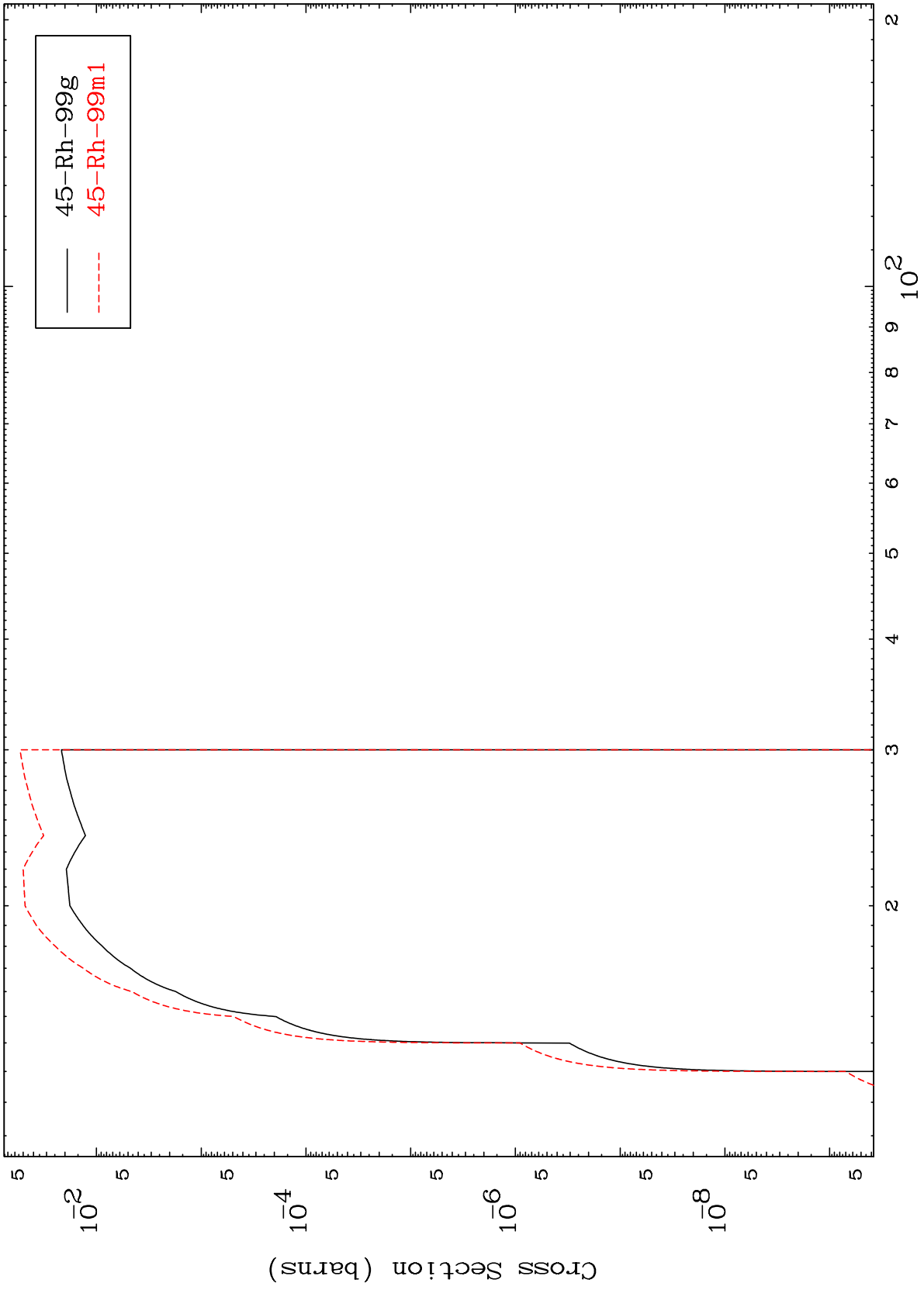
44-Ru-99

MAT 4434

(n,2n) p

44-Ru-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

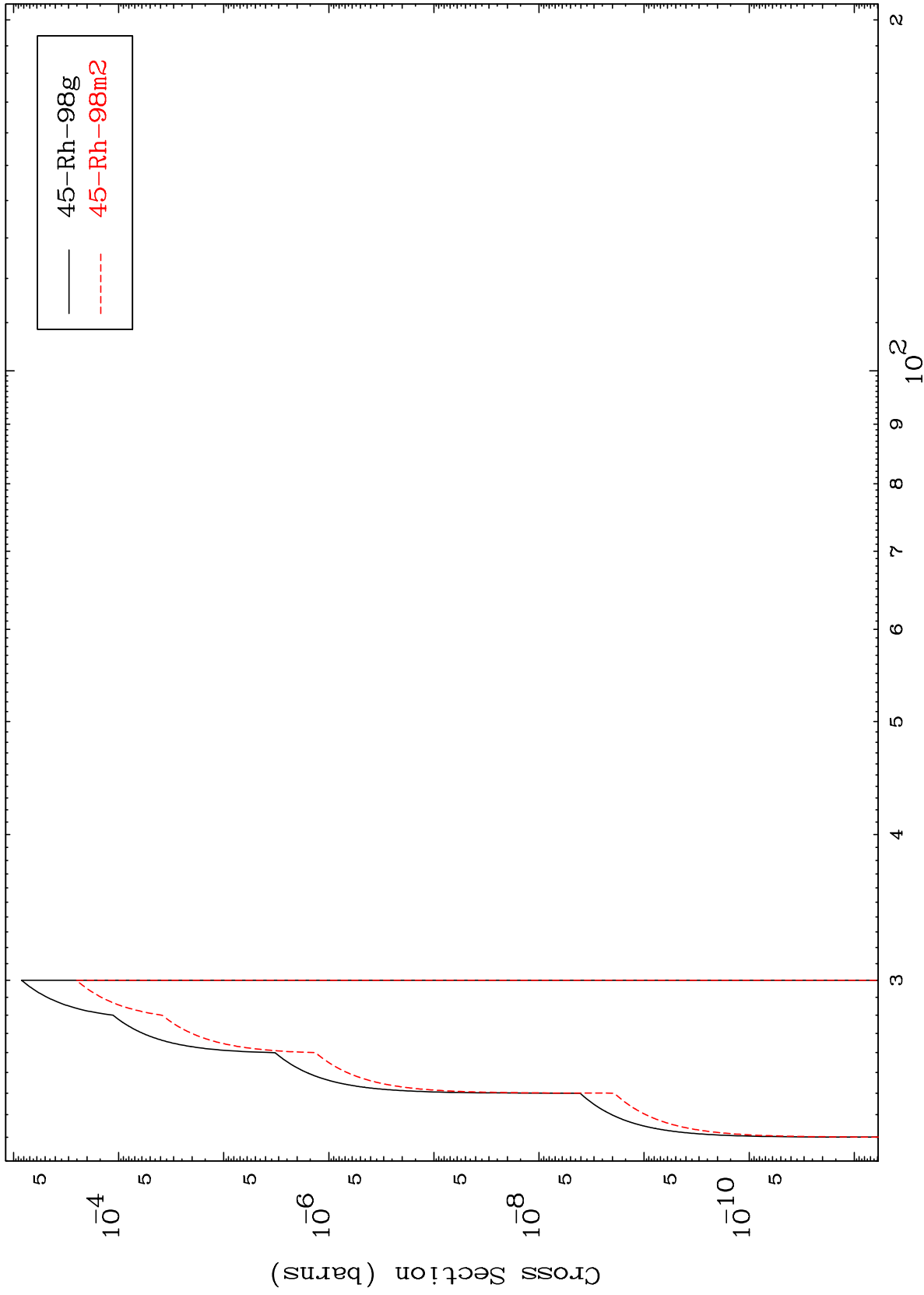
44-Ru-99

MAT 4434

(n,3n) p

44-Ru-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

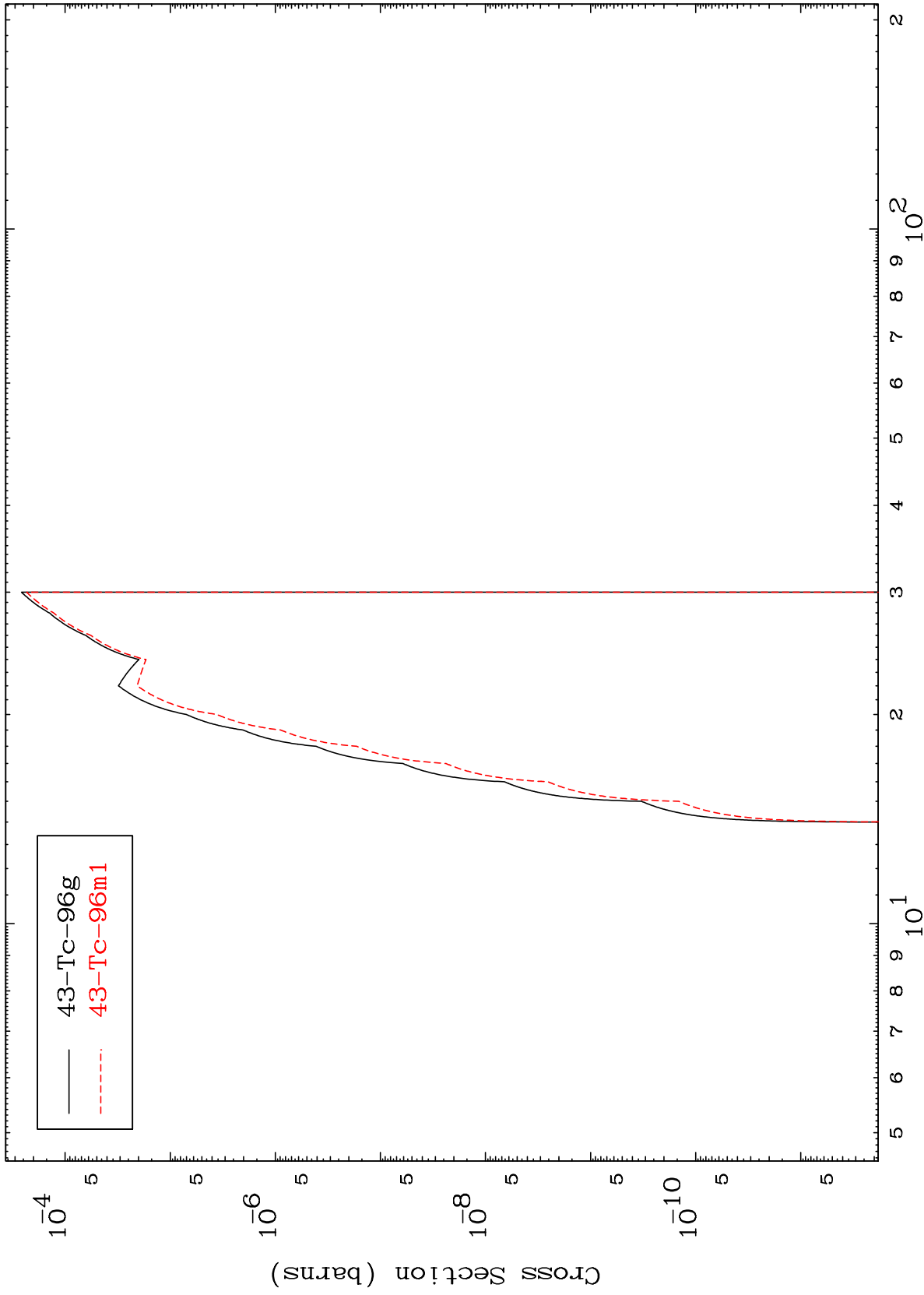
44-Ru-99

MAT 4434

(n,n') p  $\alpha$

44-Ru-99

Radionuclide Production Cross Section



20

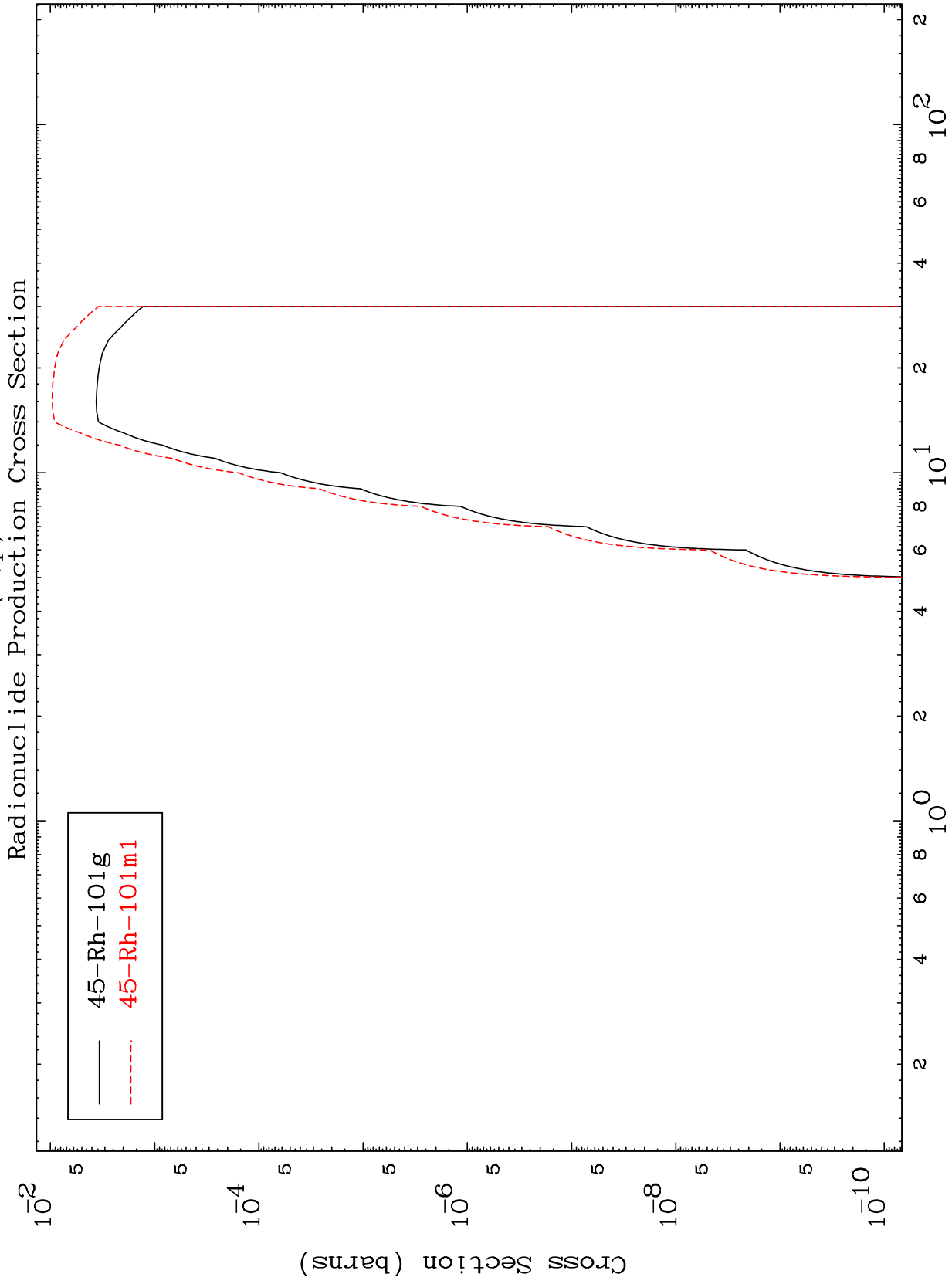
Incident Energy (MeV)

44-Ru-99

MAT 4434

(n,p)

44-Ru-99

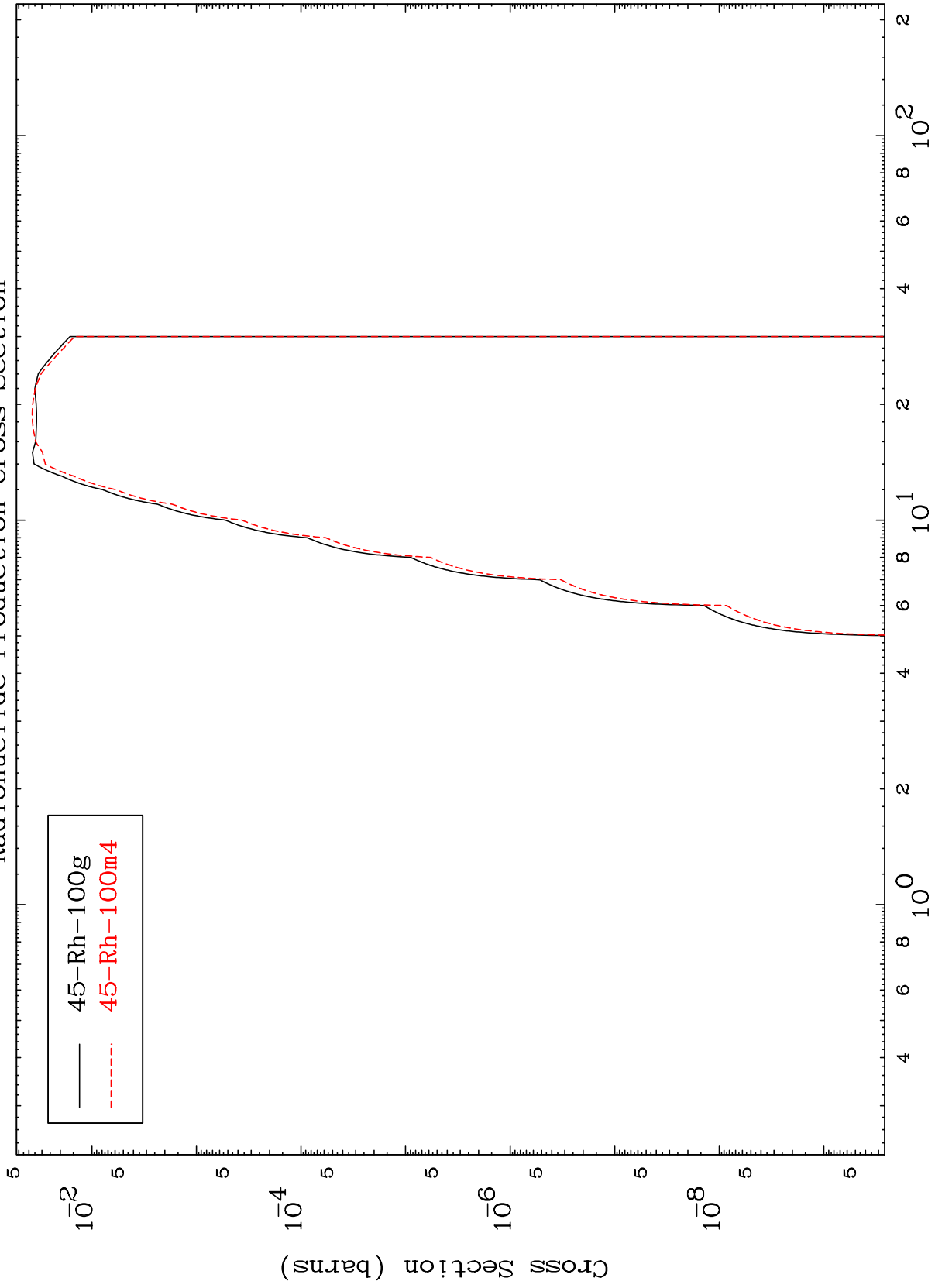


MAT 4434

(n,d)

44-Ru-99

Radionuclide Production Cross Section

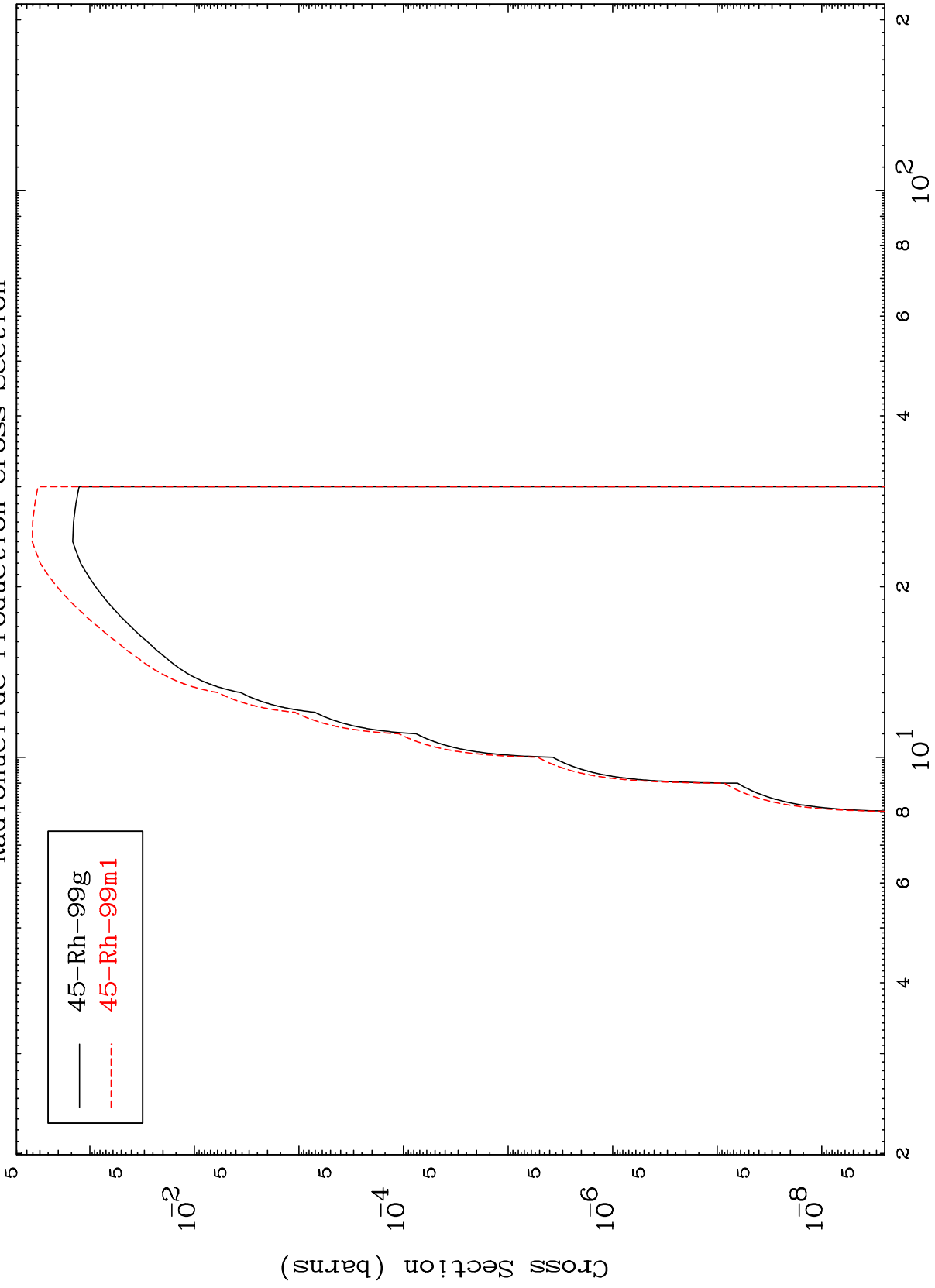


45-Rh-100g  
45-Rh-100m4

MAT 4434

44-Ru-99

(n, t)  
Radionuclide Production Cross Section



23

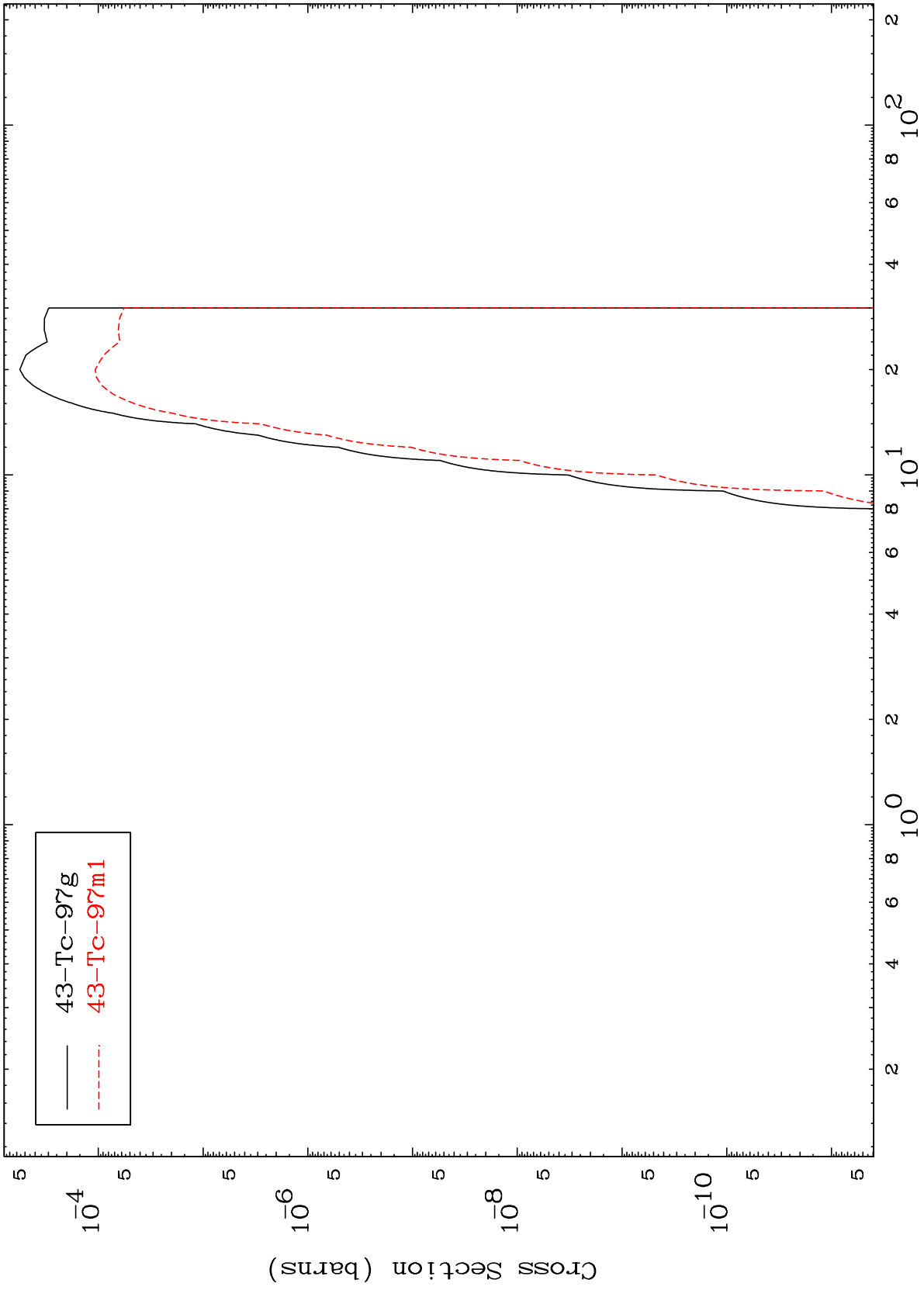
44-Ru-99

MAT 4434

(n,p)  $\alpha$

44-Ru-99

Radionuclide Production Cross Section

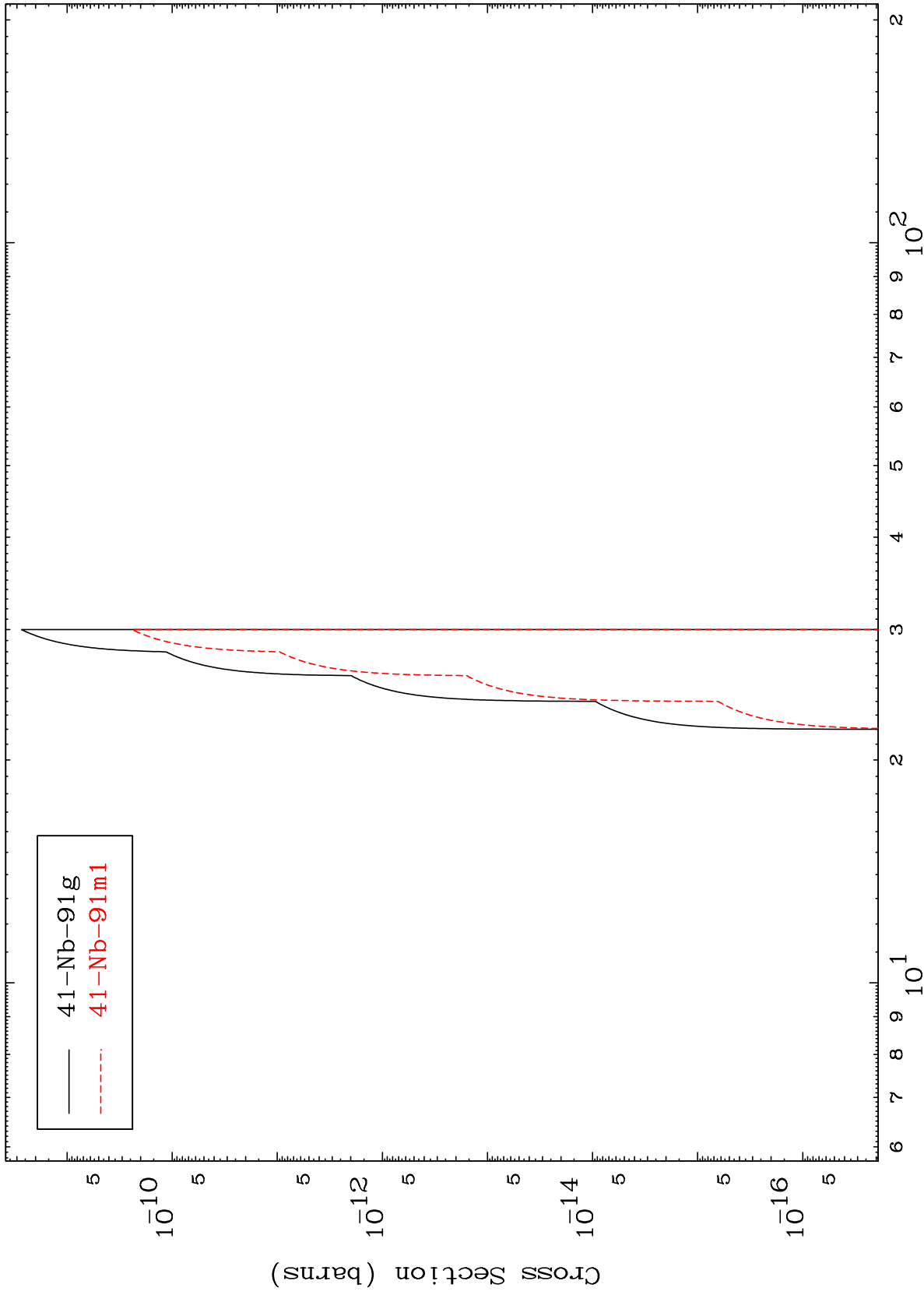


MAT 4434

(n, t)  $2\alpha$

44-Ru-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

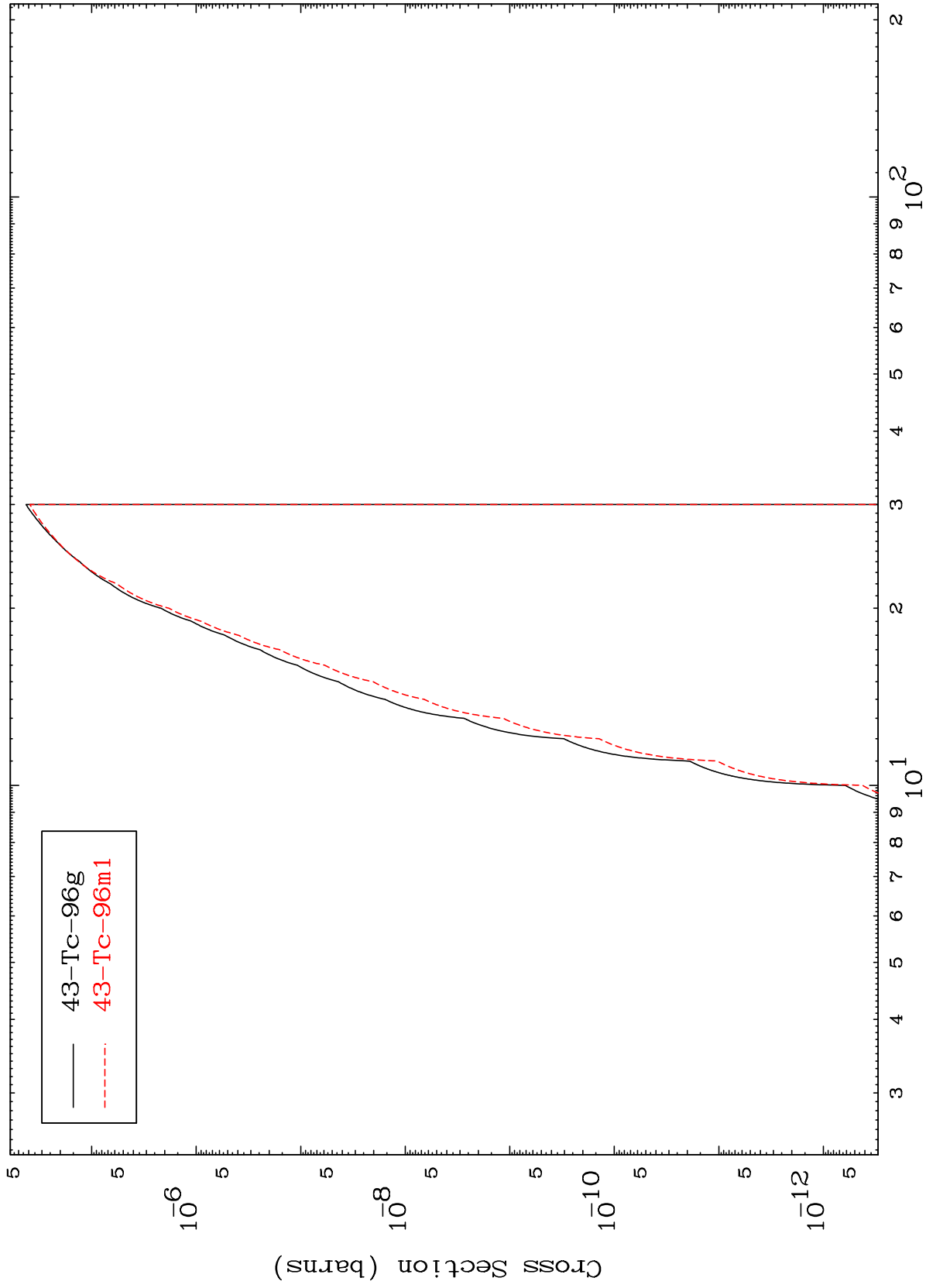
44-Ru-99

MAT 4434

(n,d)  $\alpha$

44-Ru-99

Radionuclide Production Cross Section



26

Incident Energy (MeV)

44-Ru-99