

Program EVALPLOT
(Version 2021-1)

by

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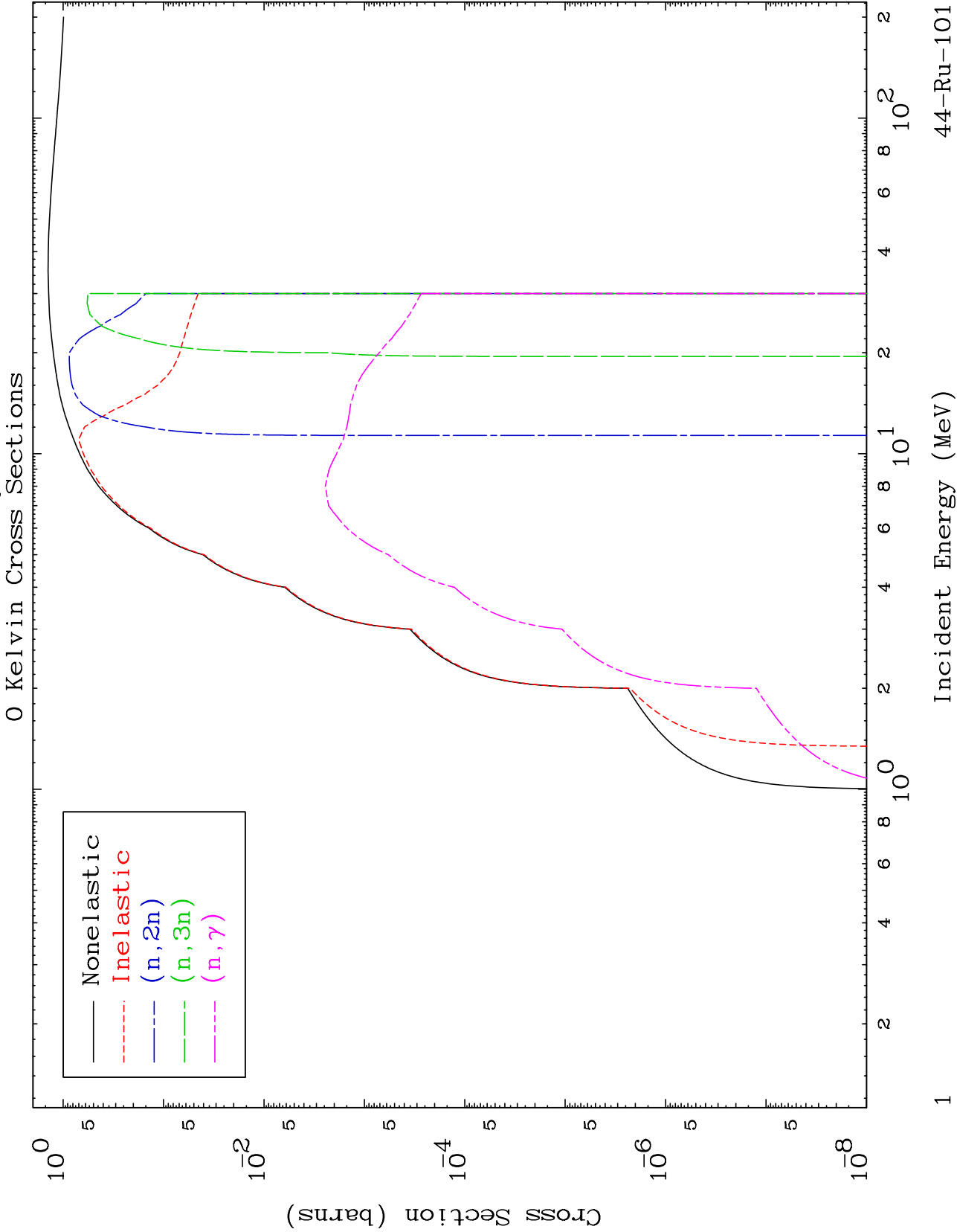
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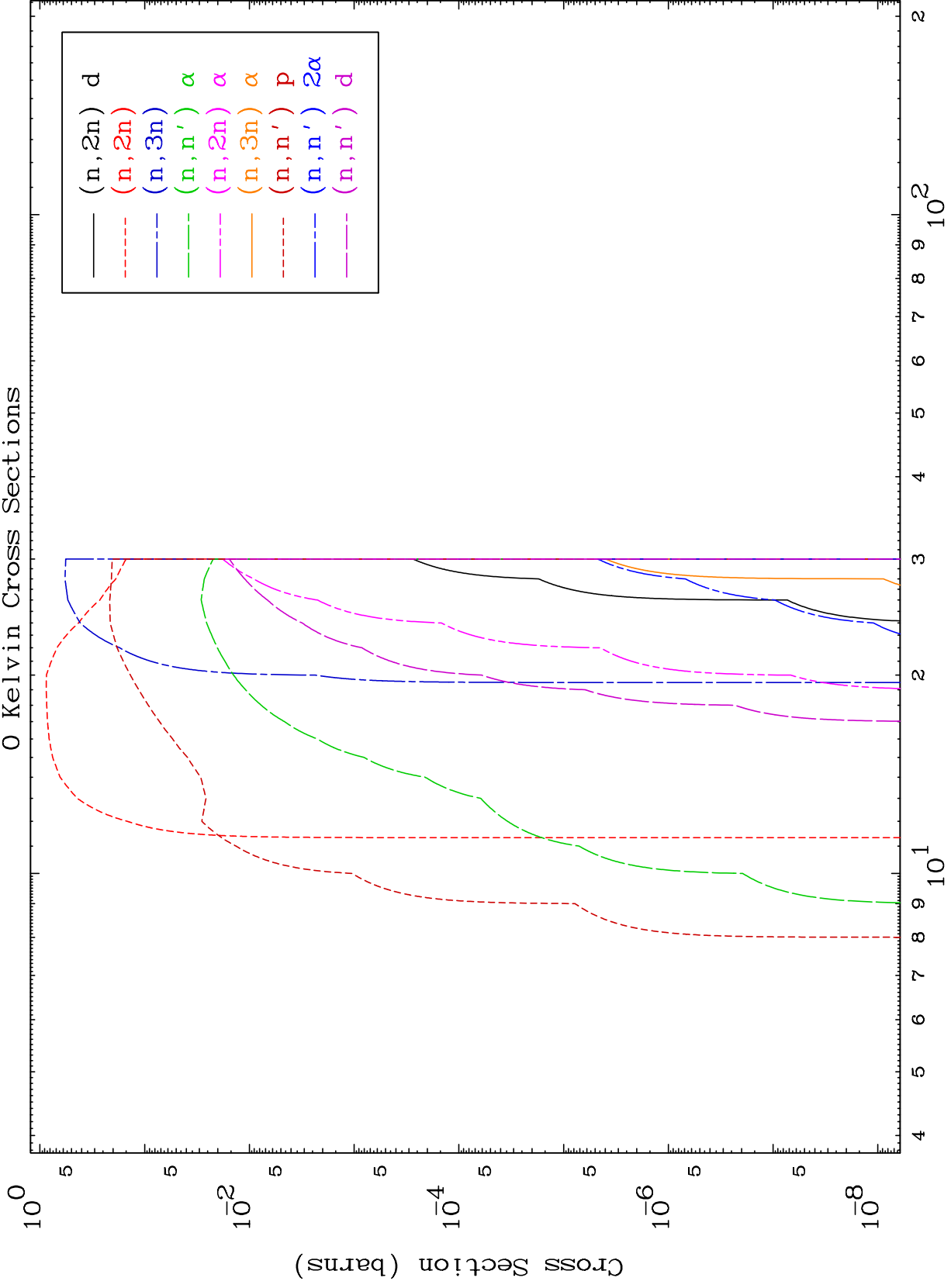
Press Mouse Button to Start

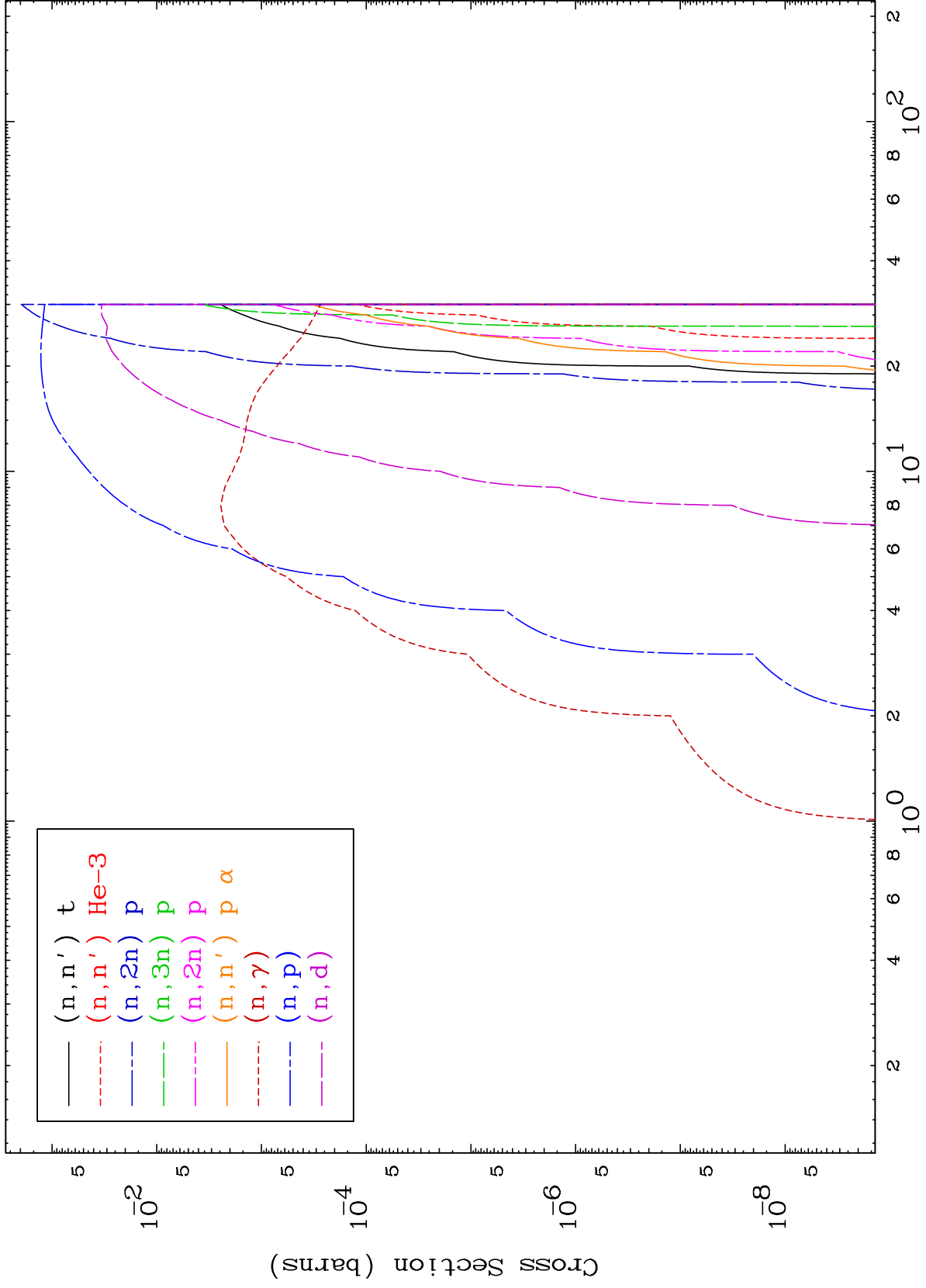
MAT 4440

Proton Major

44-Ru-101



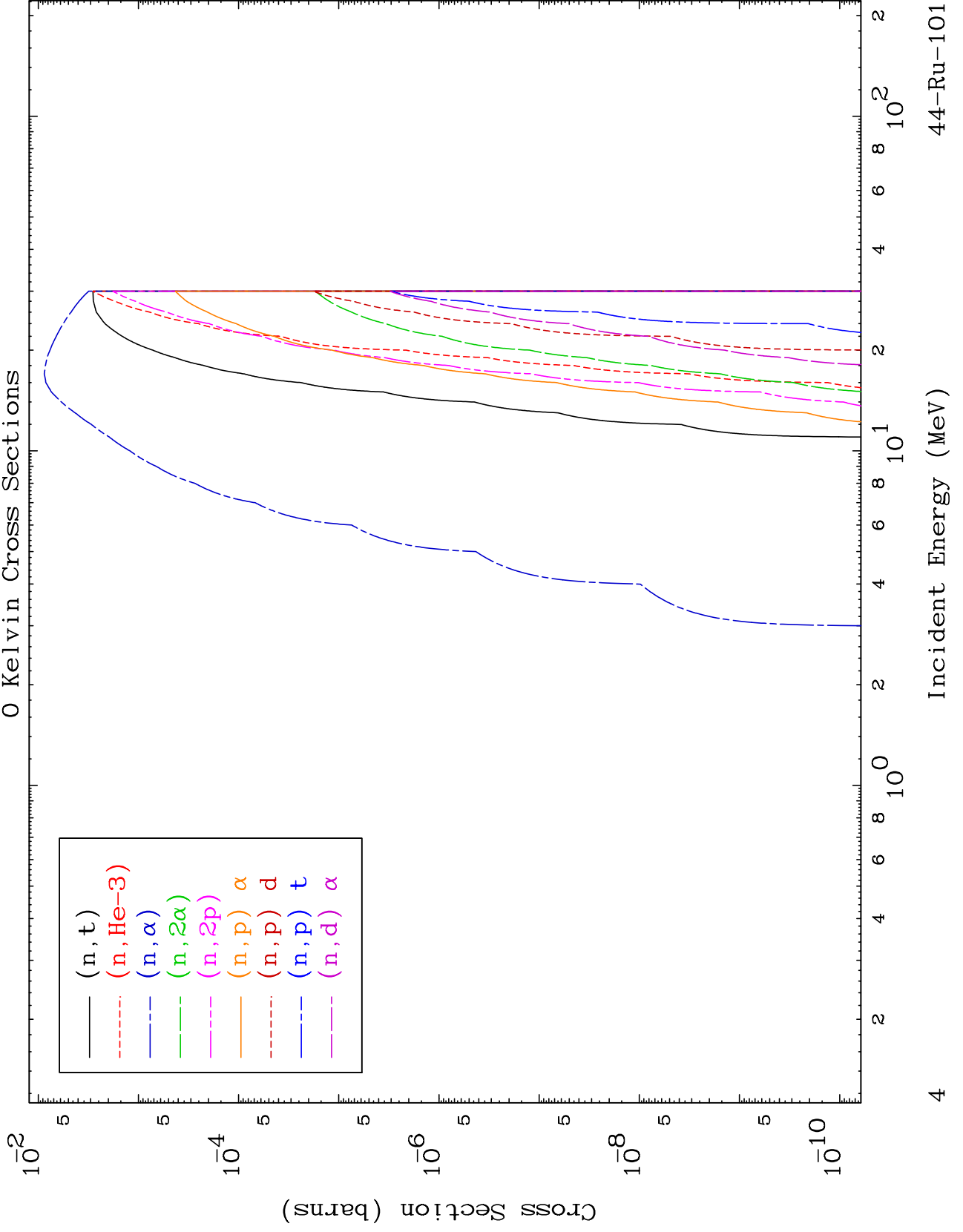


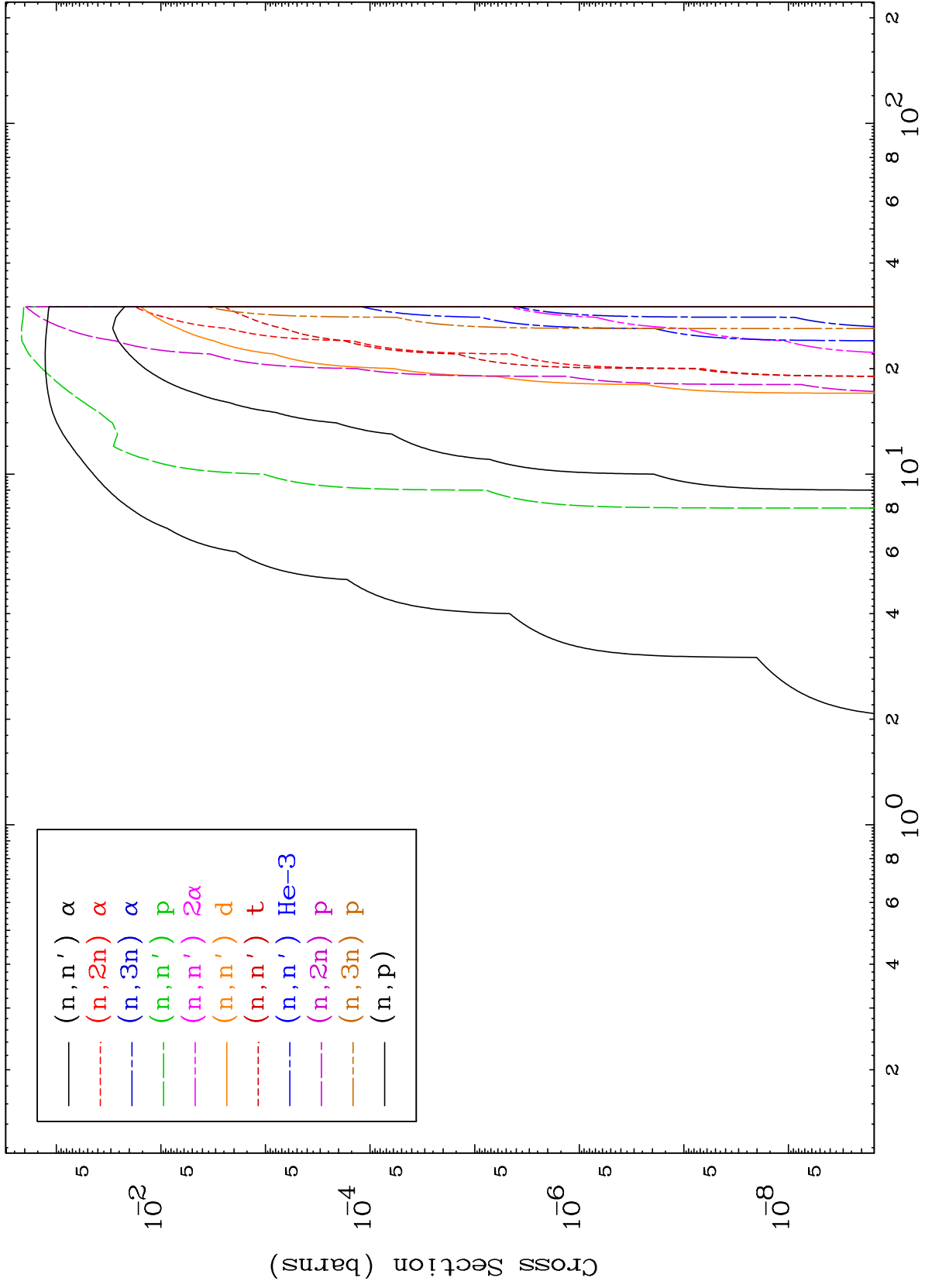


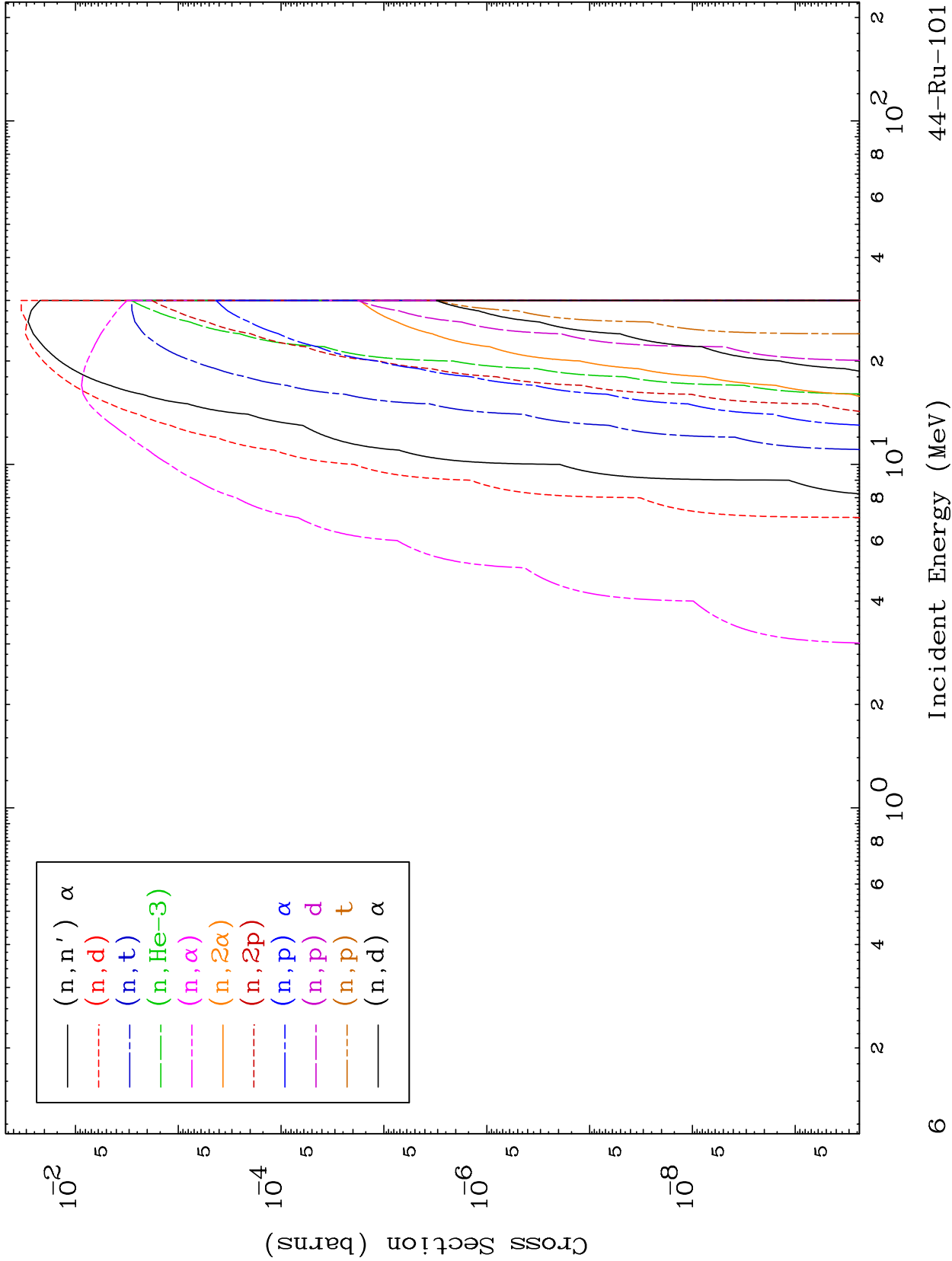
MAT 4440

Proton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-101



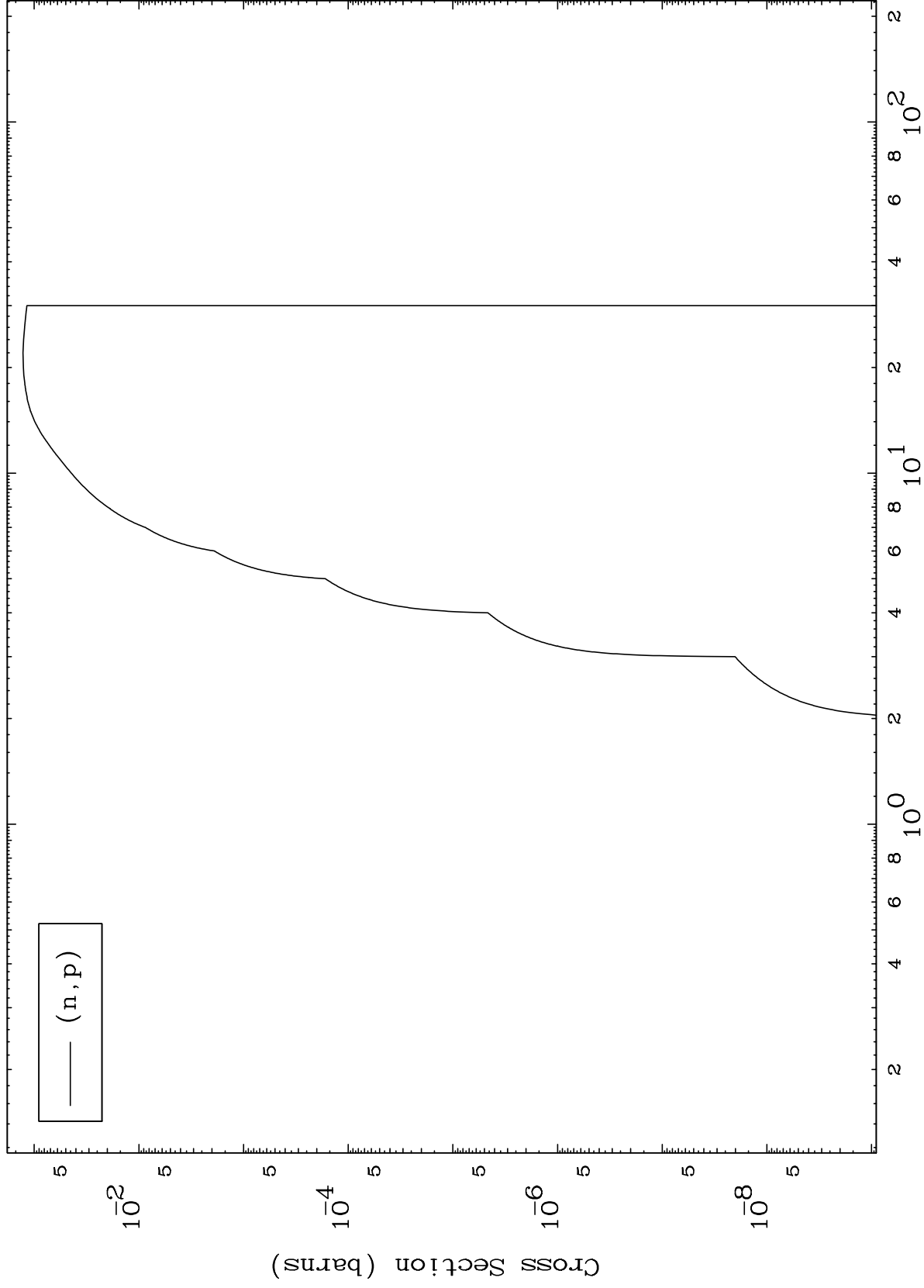




MAT 4440

(p,p) Levels
0 Kelvin Cross Sections

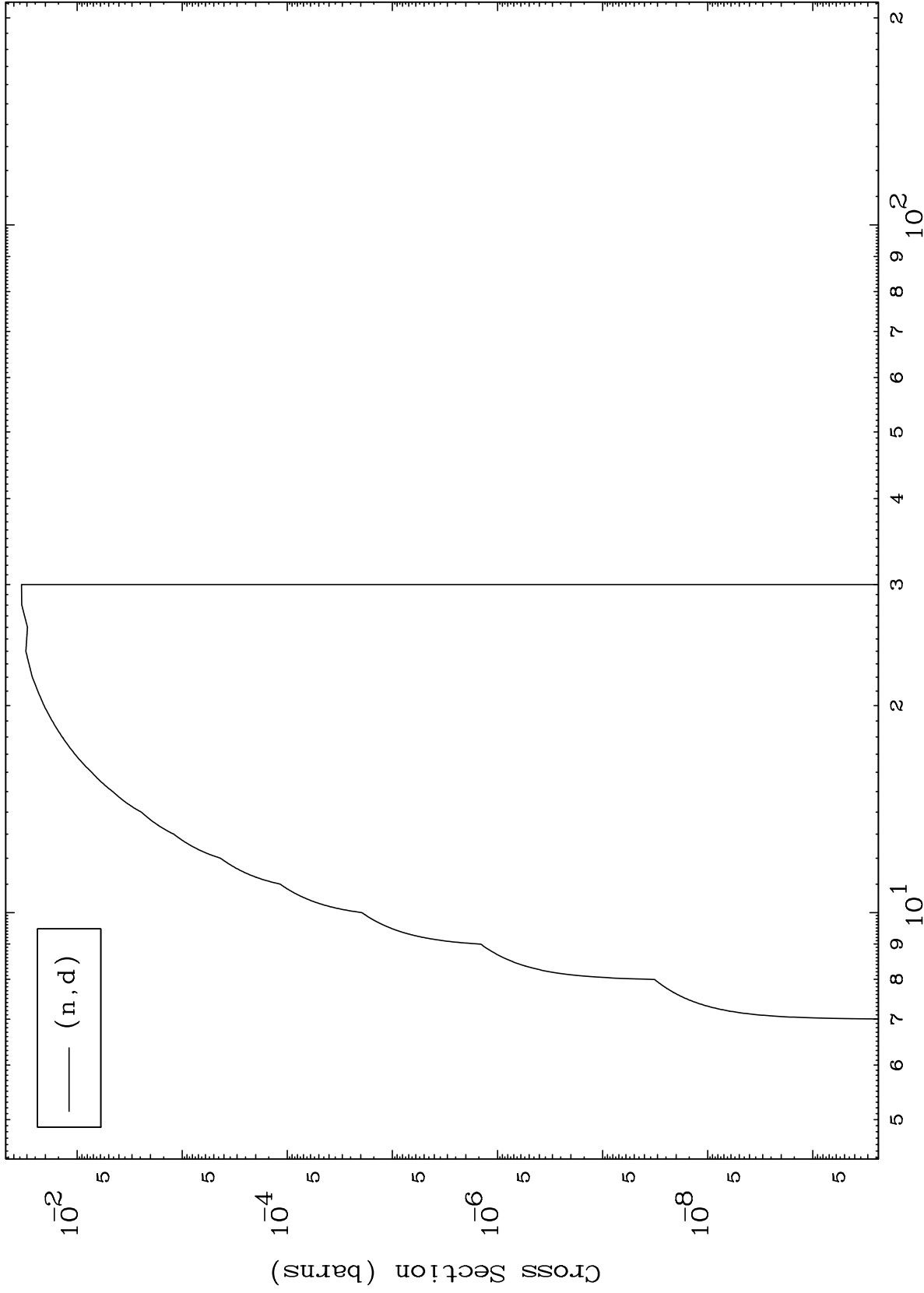
44-Ru-101



MAT 4440

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-101



Incident Energy (MeV)

44-Ru-101

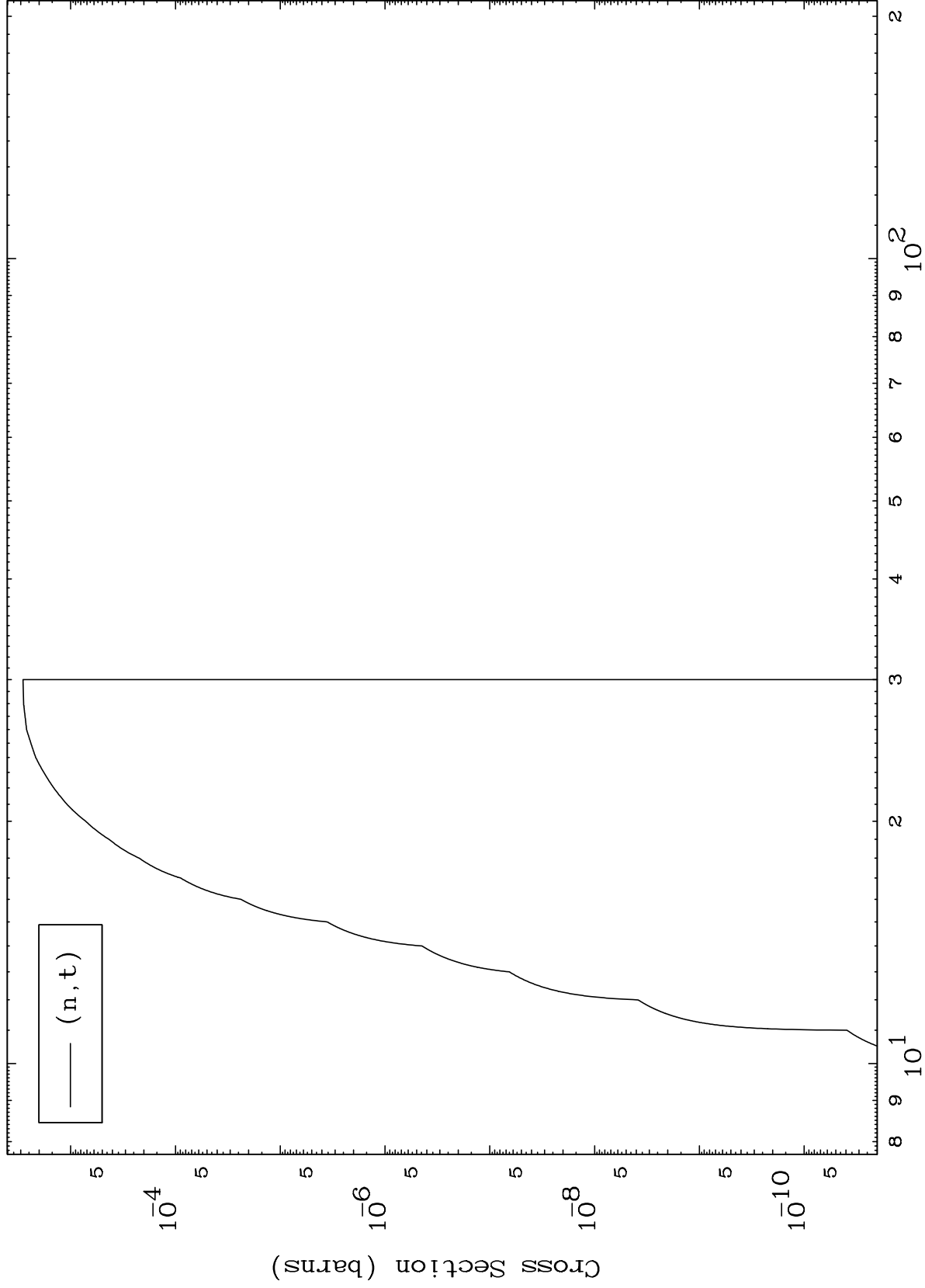
8

MAT 4440

(p,t) Levels

44-Ru-101

0 Kelvin Cross Sections



9

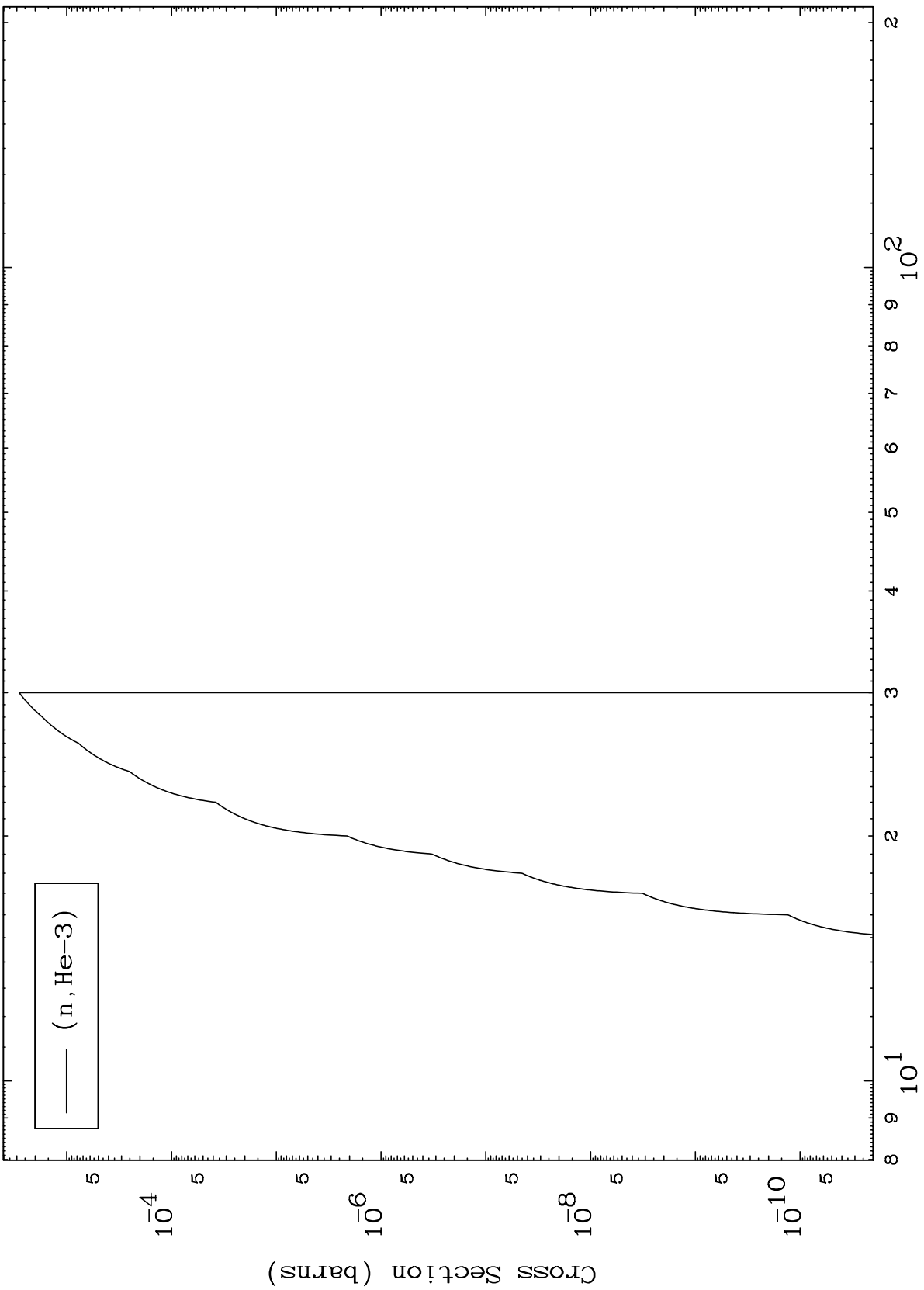
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

(p,He3) Levels
0 Kelvin Cross Sections



10

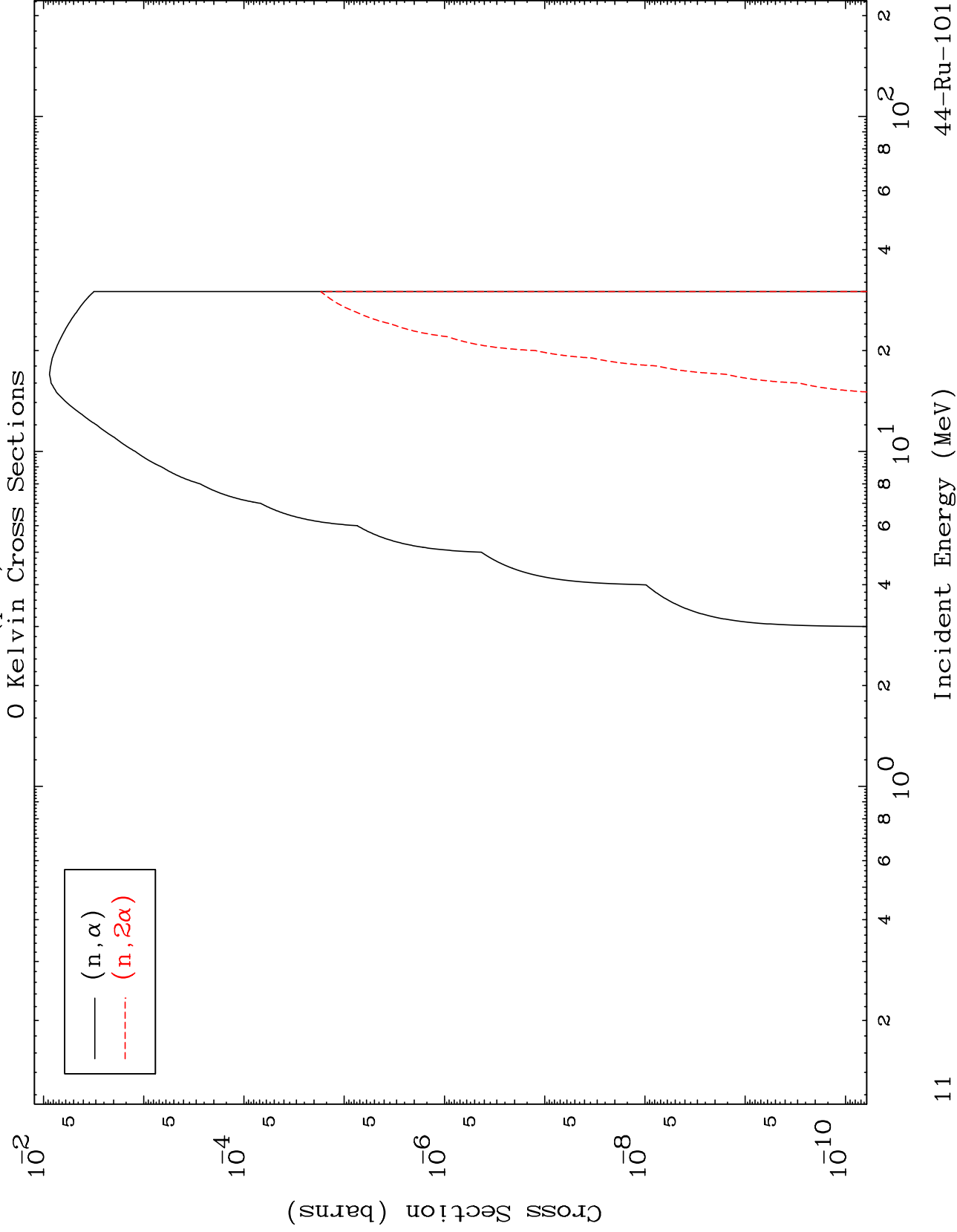
Incident Energy (MeV)

44-Ru-101

MAT 4440

(p, α) Levels

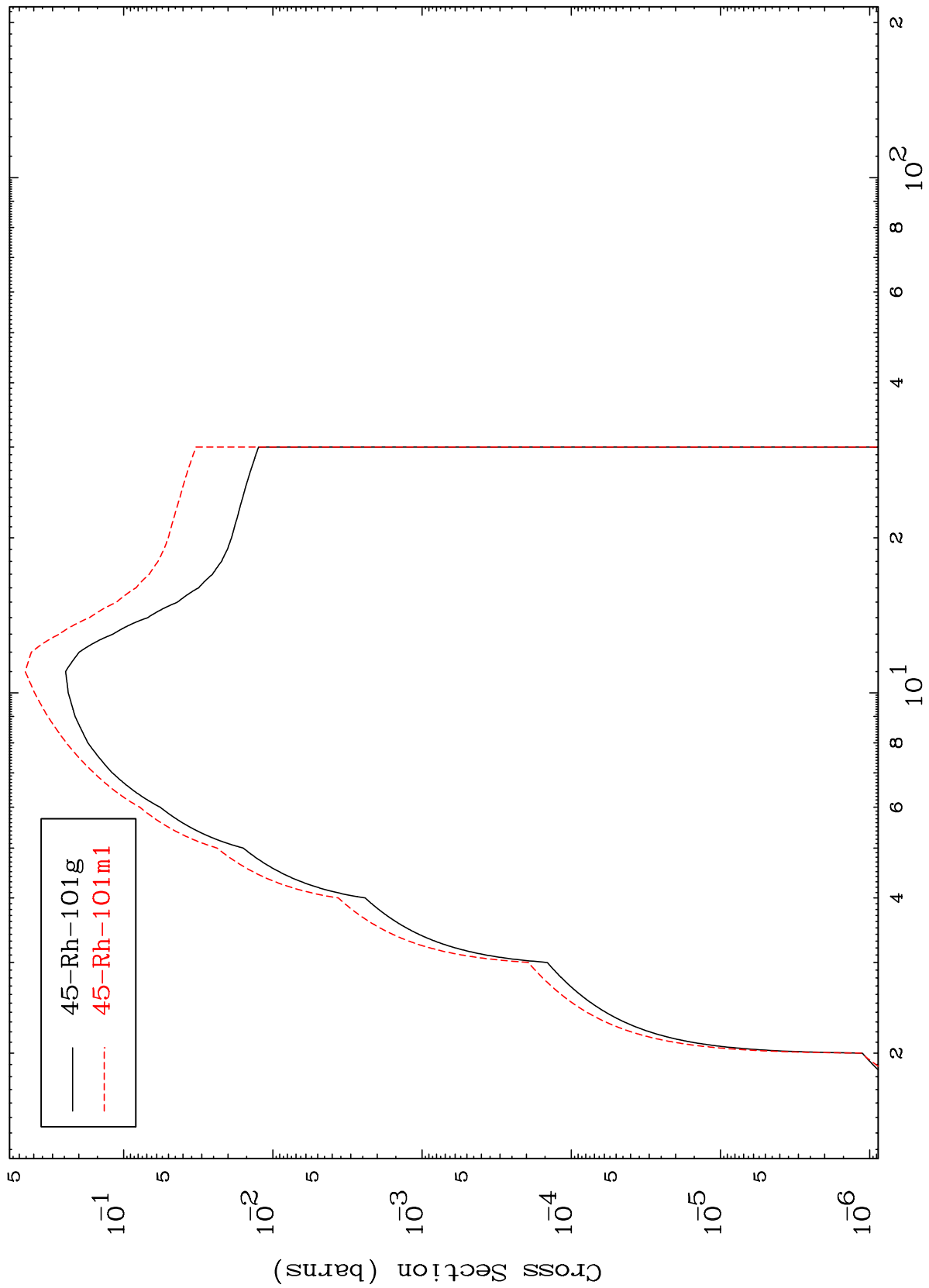
44-Ru-101



MAT 4440

44-Ru-101

Radionuclide Production Cross Section



— 45-Rh-101g
- - - 45-Rh-101m1

44-Ru-101

Incident Energy (MeV)

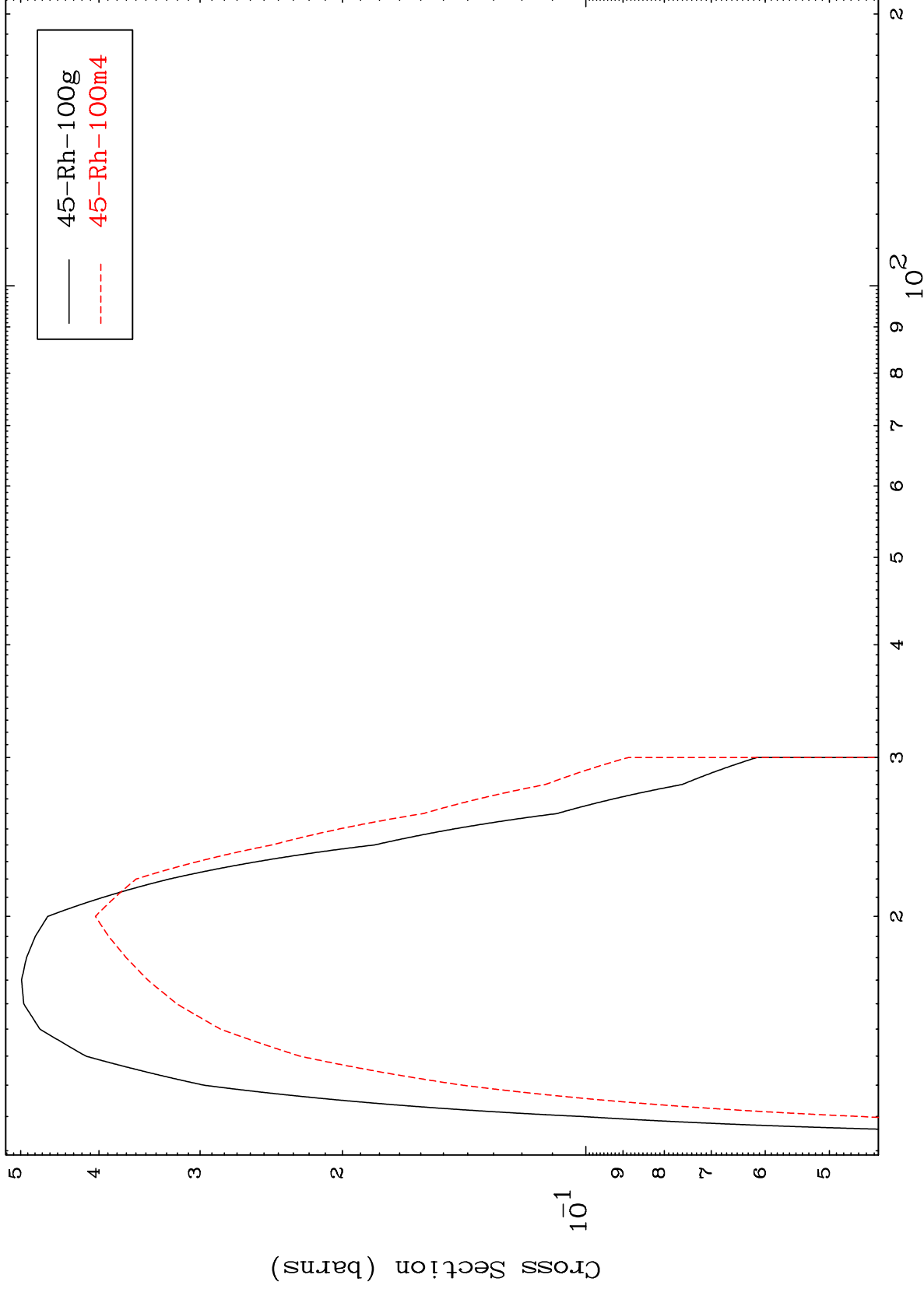
12

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(n,2n)

44-Ru-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

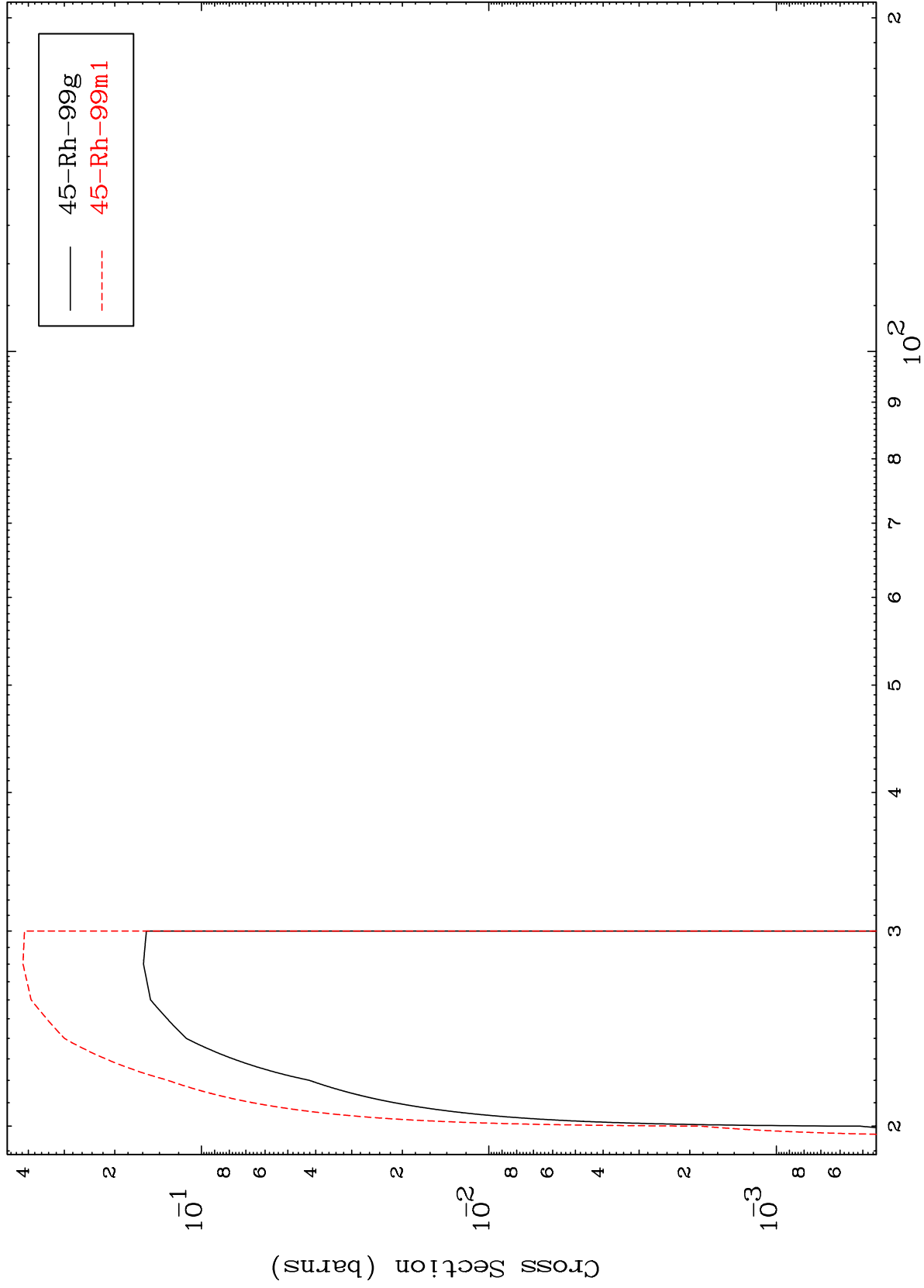
44-Ru-101

MAT 4440

(n,3n)

44-Ru-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

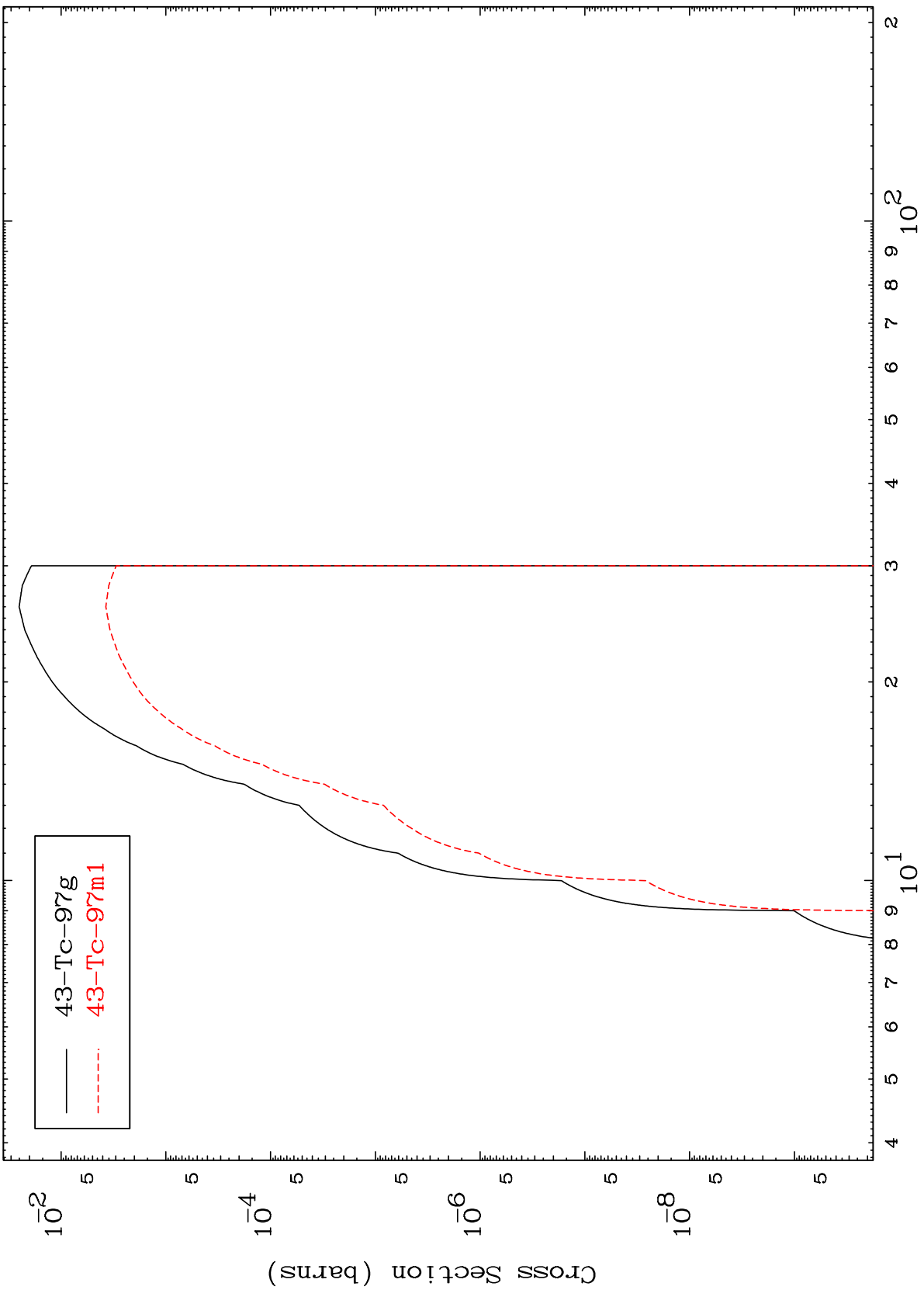
44-Ru-101

MAT 4440

(n,n') α

44-Ru-101

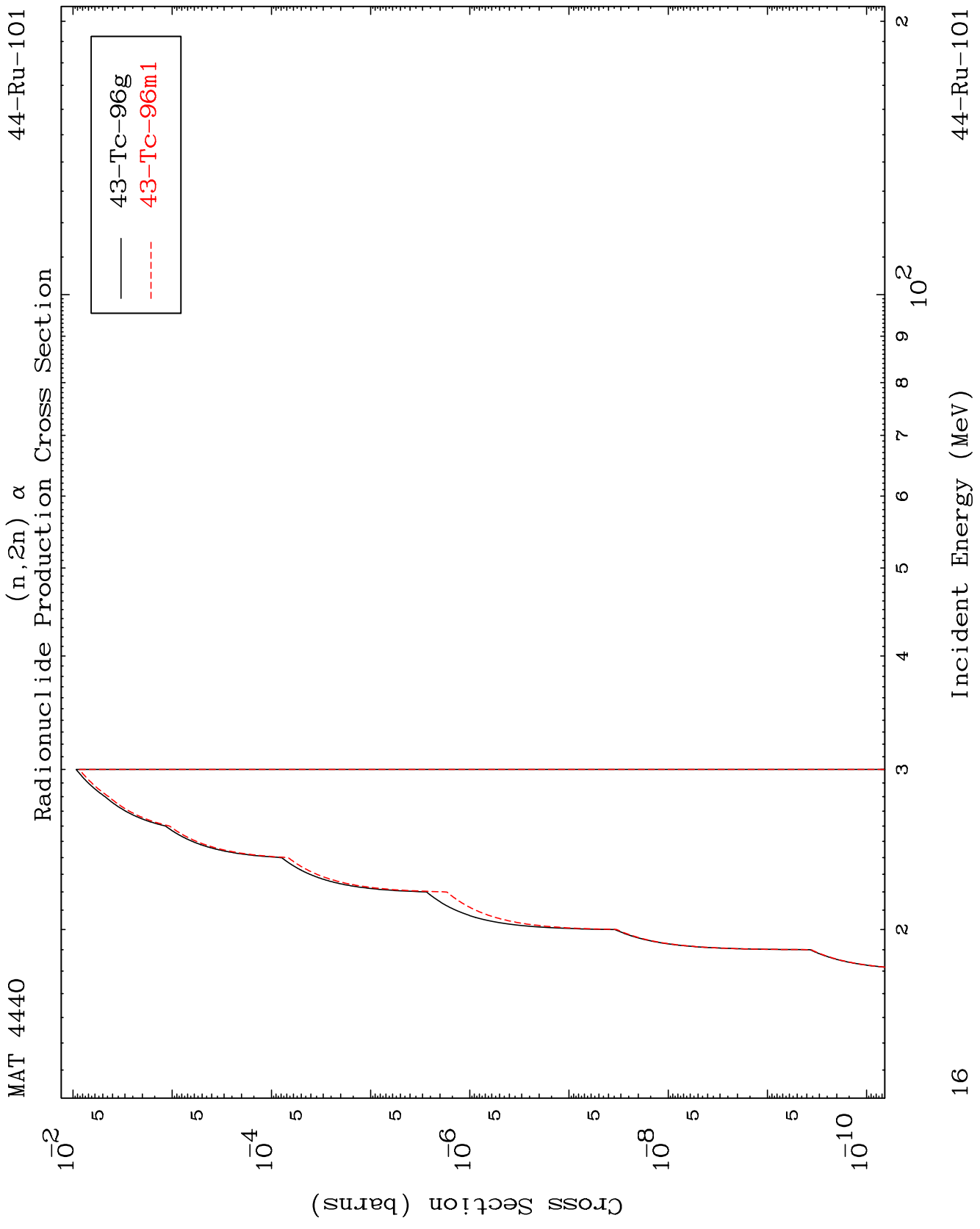
Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-101

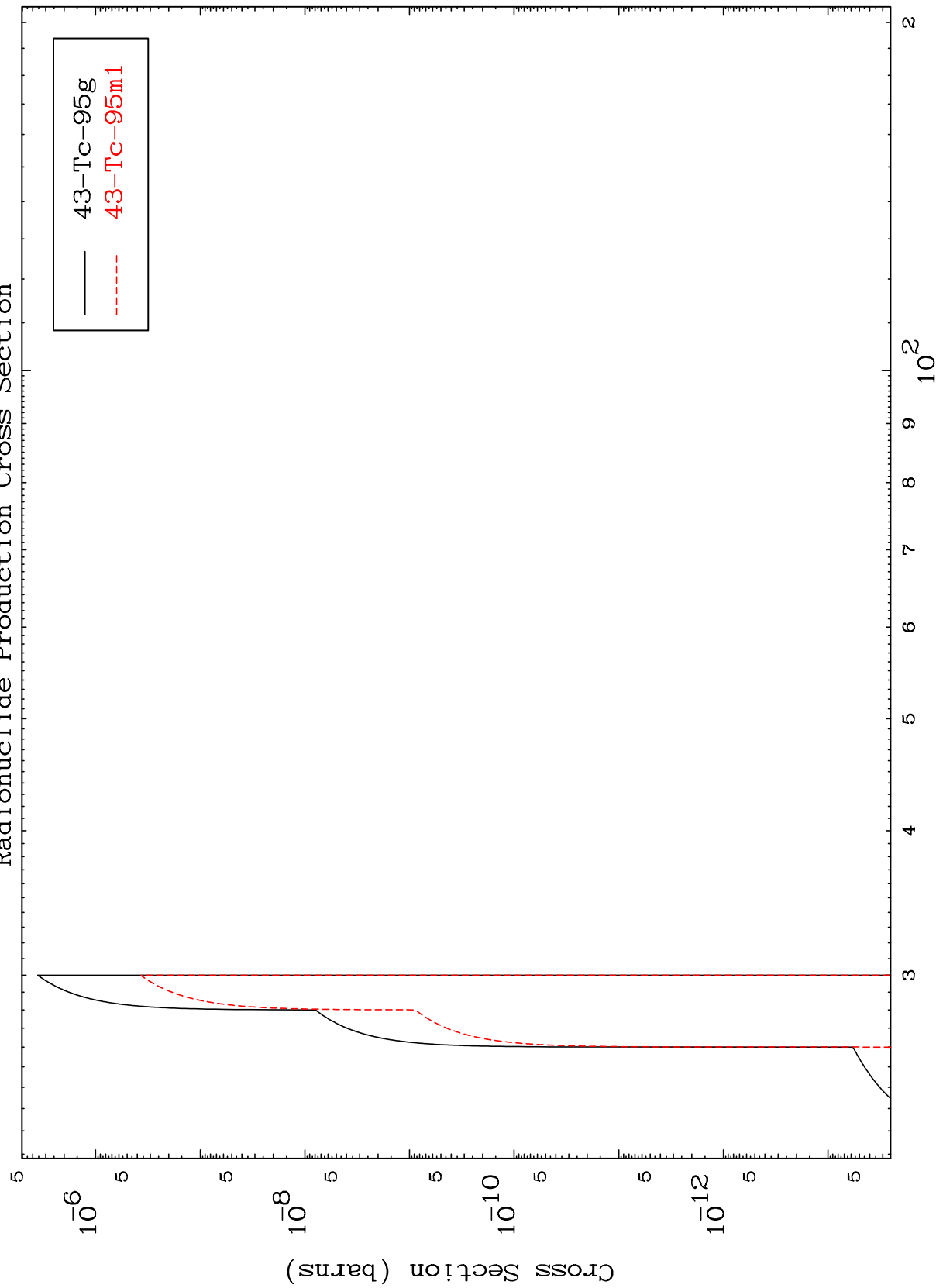


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(n,3n) α

44-Ru-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

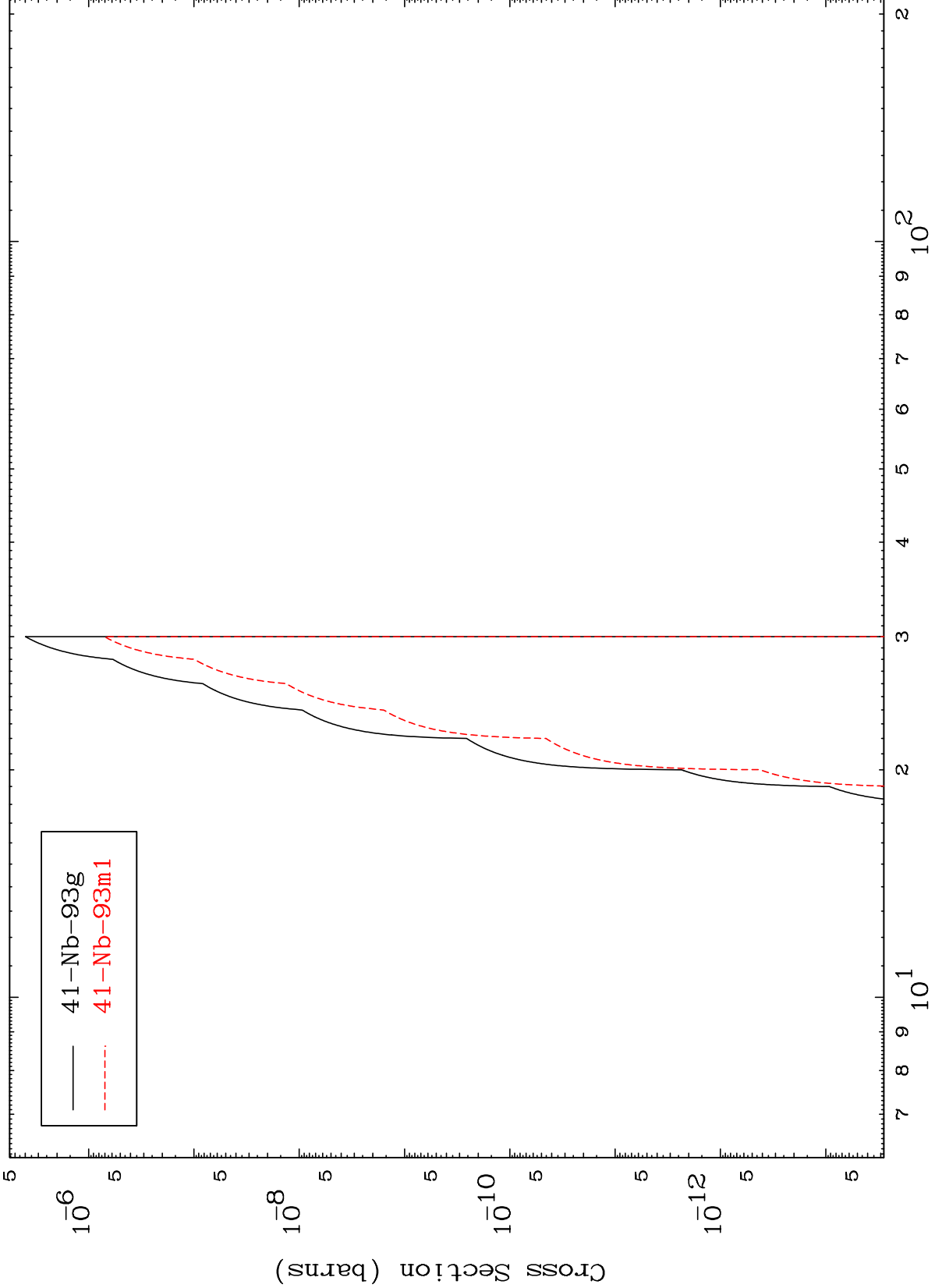
44-Ru-101

MAT 4440

(n,n') 2α

44-Ru-101

Radionuclide Production Cross Section



— 41-Nb-93g
- - - 41-Nb-93m1

18

Incident Energy (MeV)

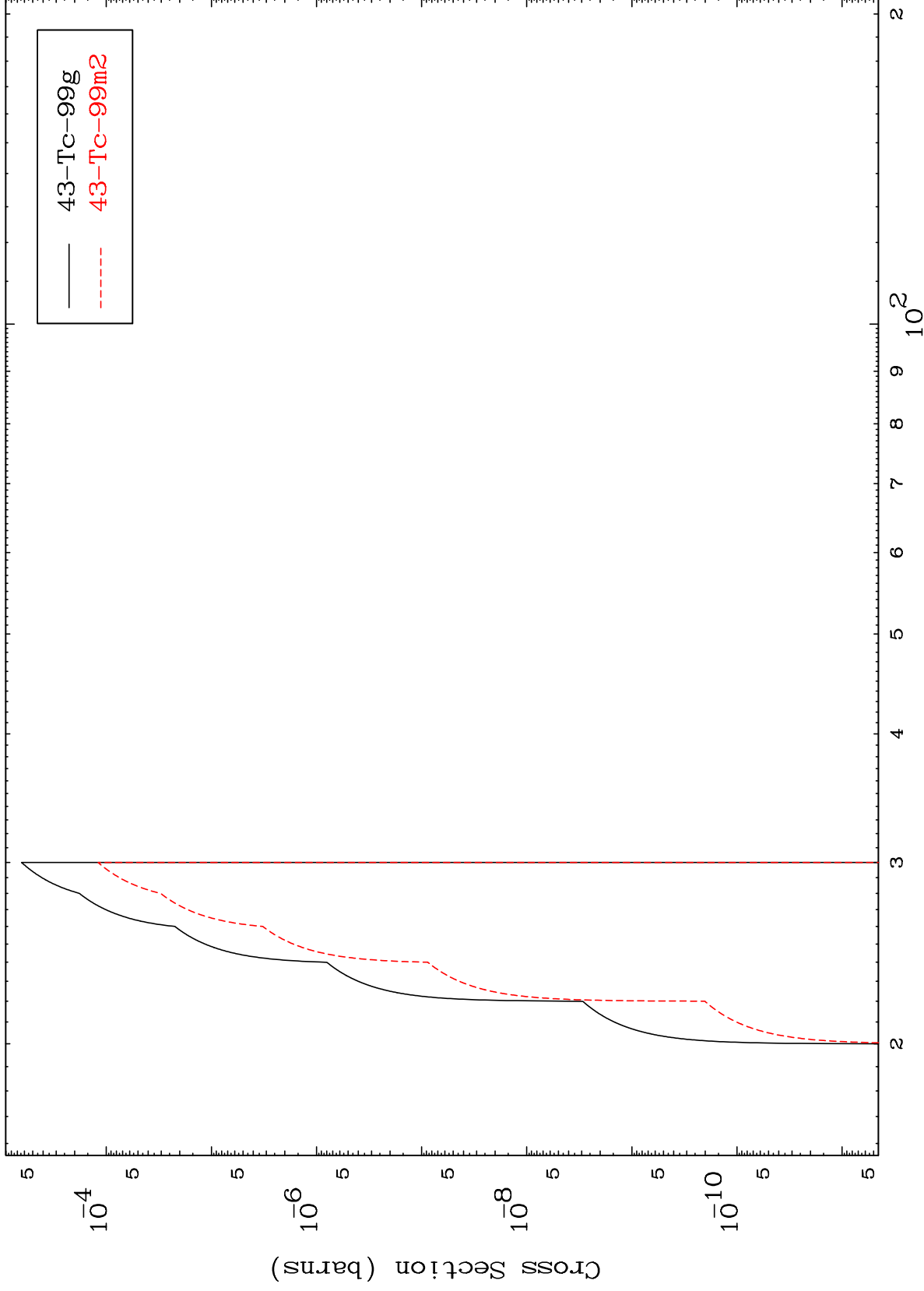
44-Ru-101

MAT 4440

(n,2n) p

44-Ru-101

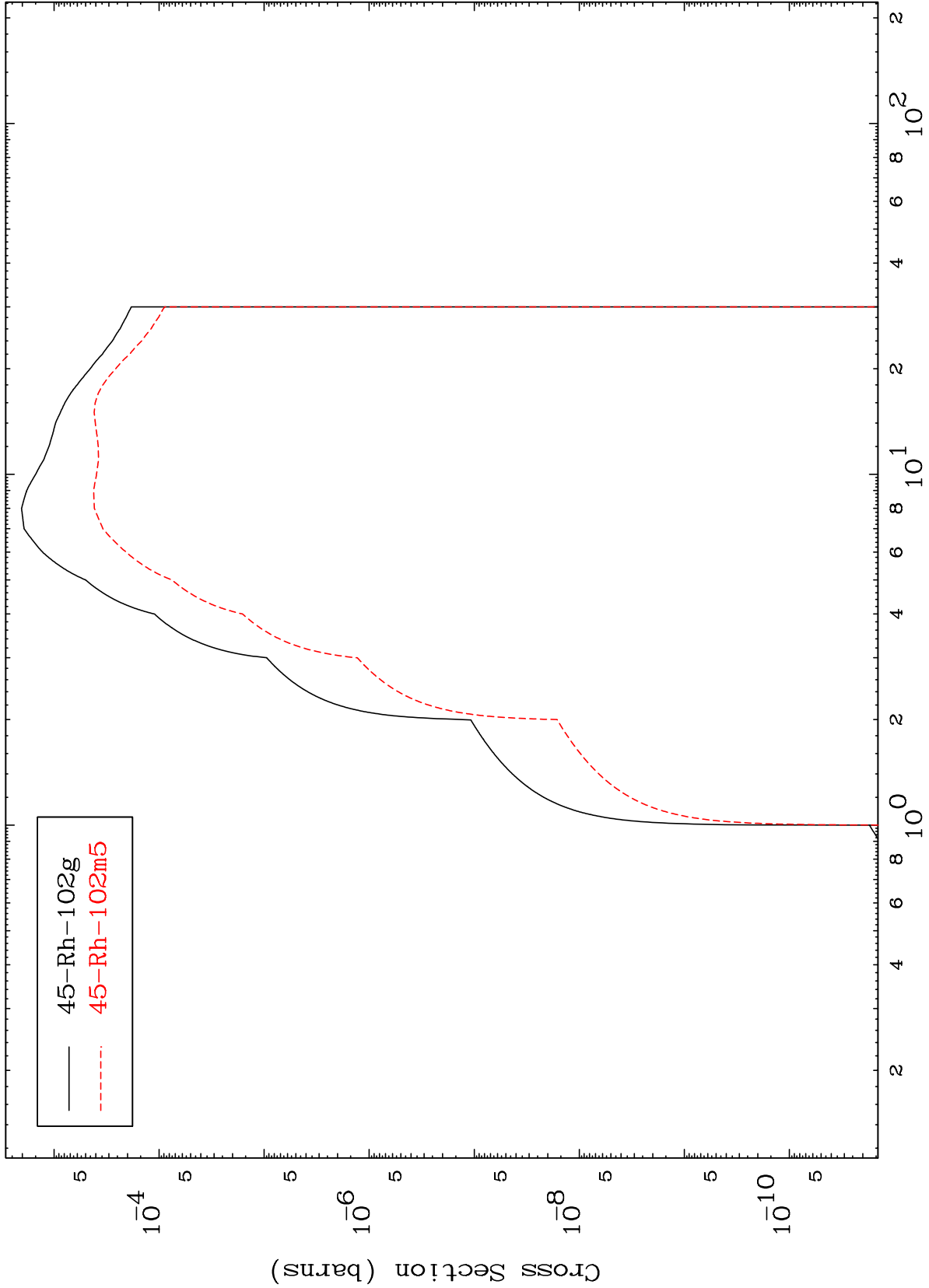
Radionuclide Production Cross Section



MAT 4440

44-Ru-101

Radionuclide Production Cross Section
(n, γ)



20

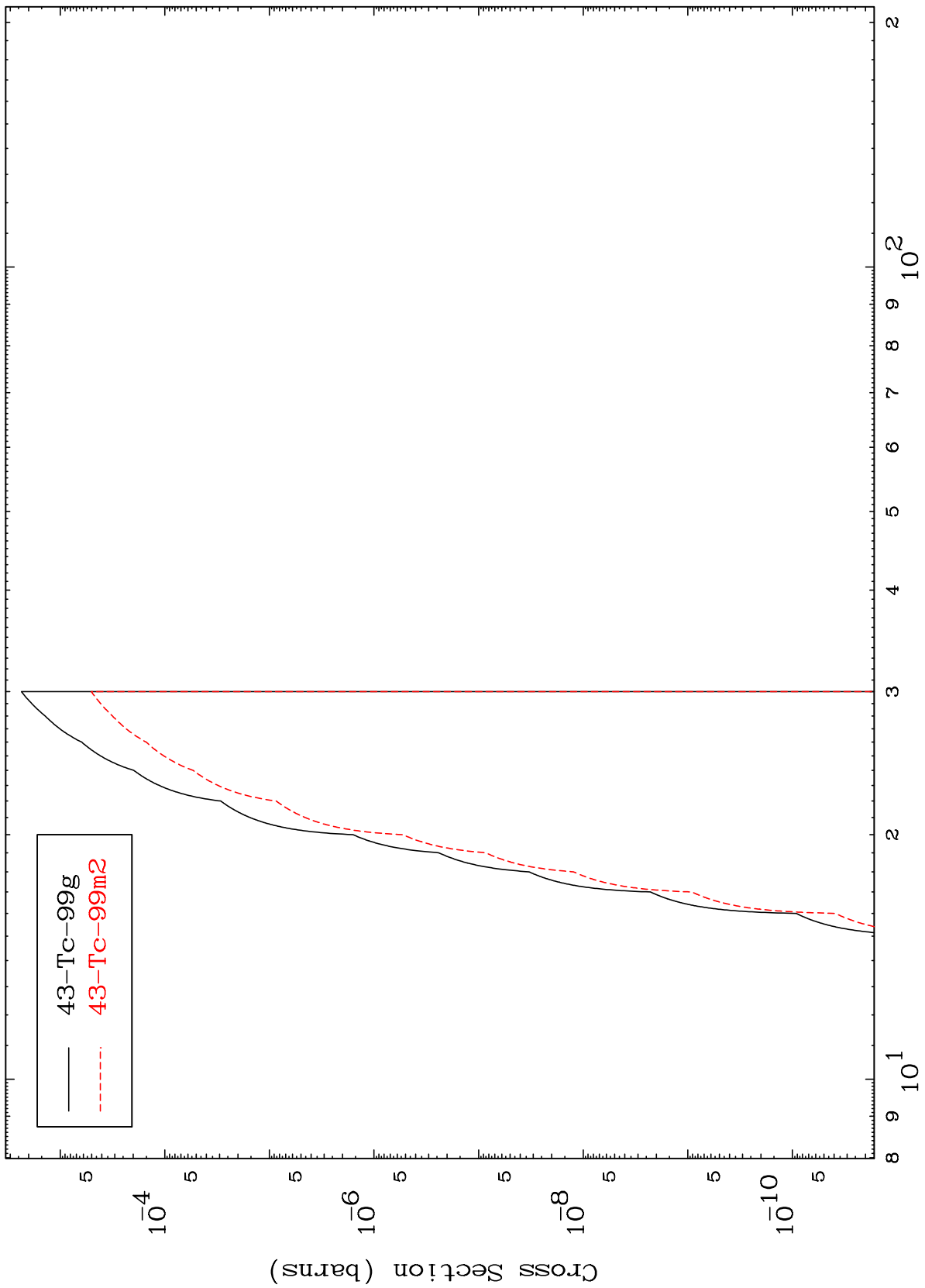
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

(n,He-3)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

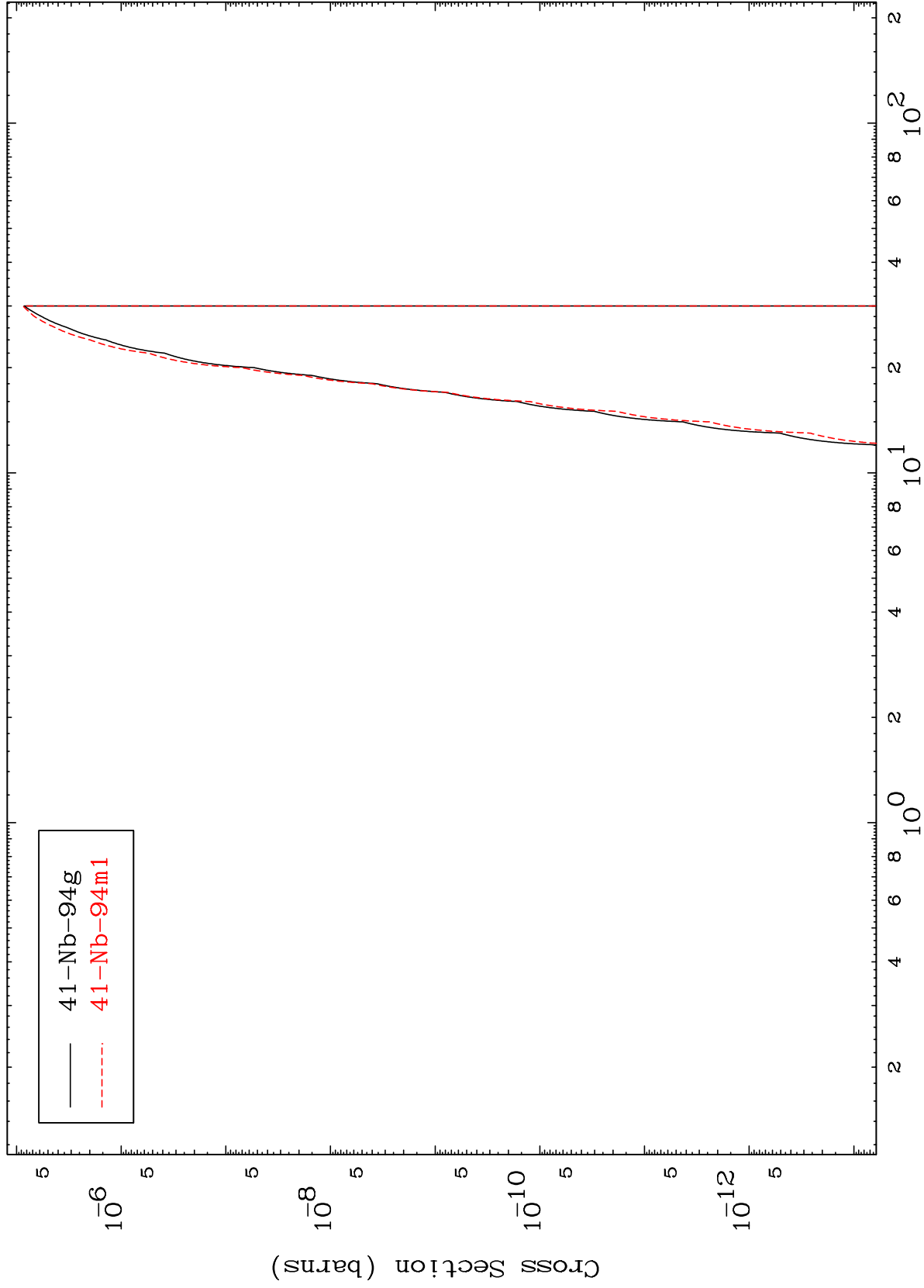
44-Ru-101

MAT 4440

(n,2α)

44-Ru-101

Radionuclide Production Cross Section



22

Incident Energy (MeV)

44-Ru-101

Radionuclide Production Cross Section

