

Program EVALPLOT
(Version 2021-1)

by

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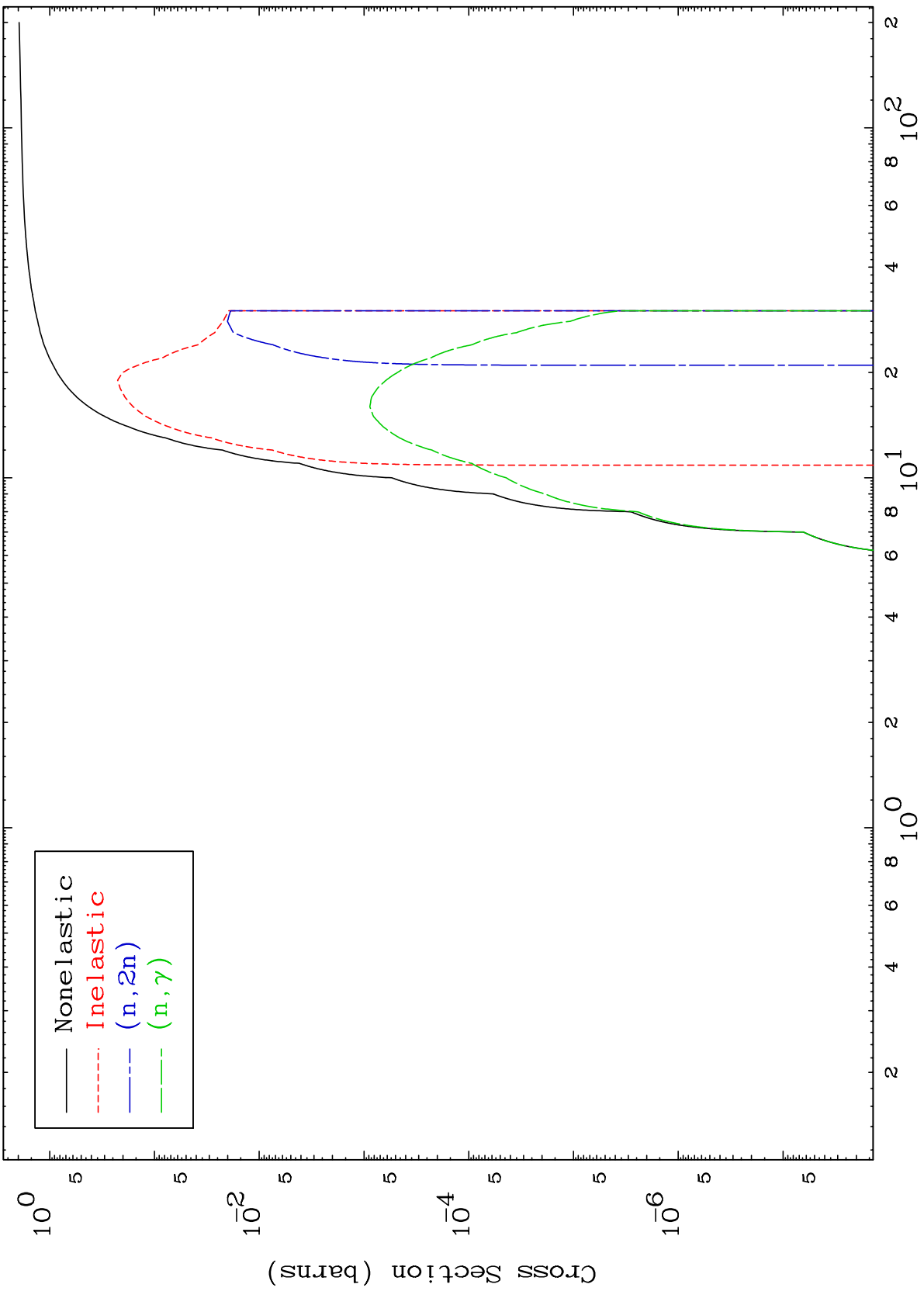
Press Mouse Button to Start

MAT 4419

α Major

44-Ru-94

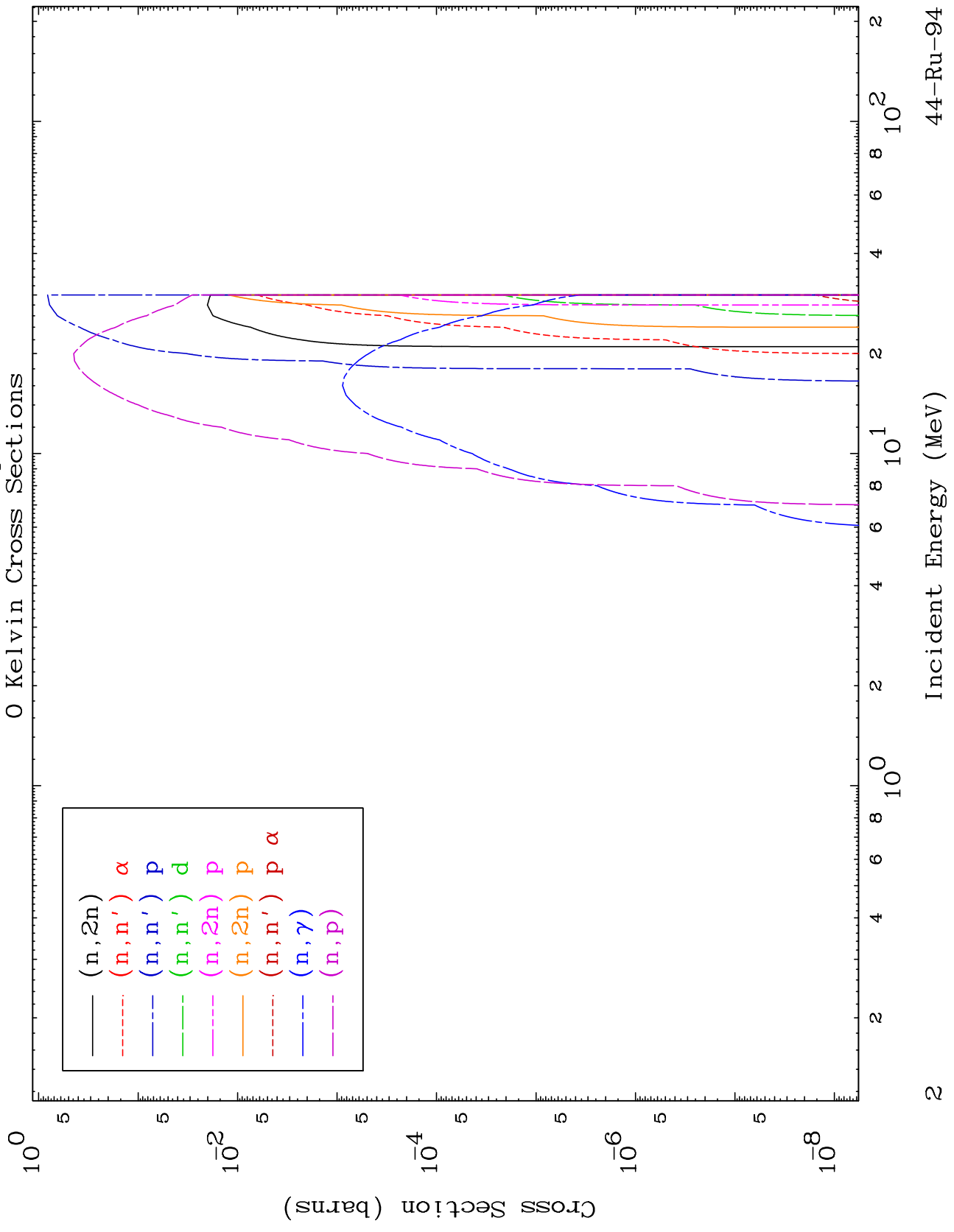
0 Kelvin Cross Sections



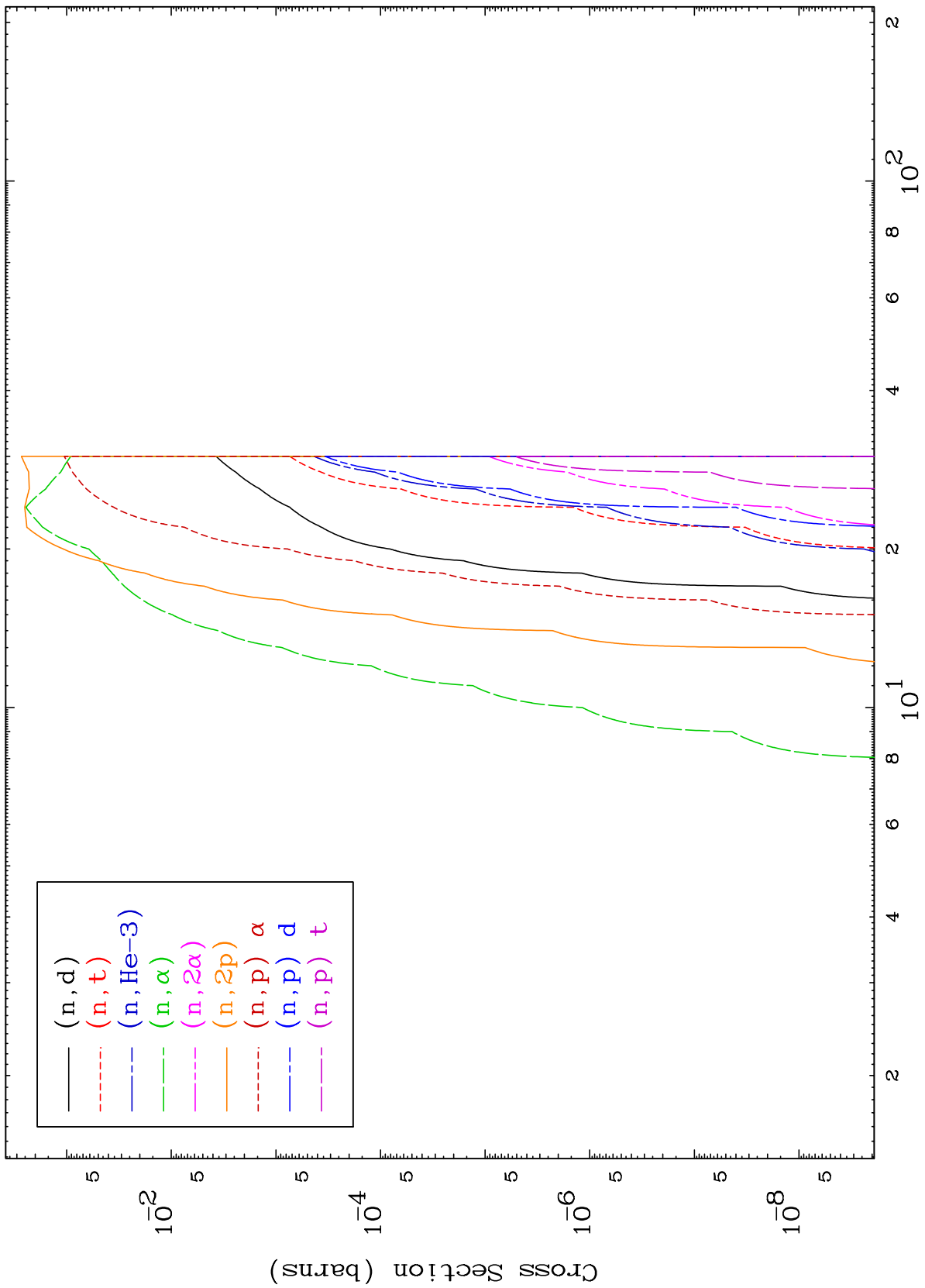
MAT 4419

α Neutron Absorption

44-Ru-94



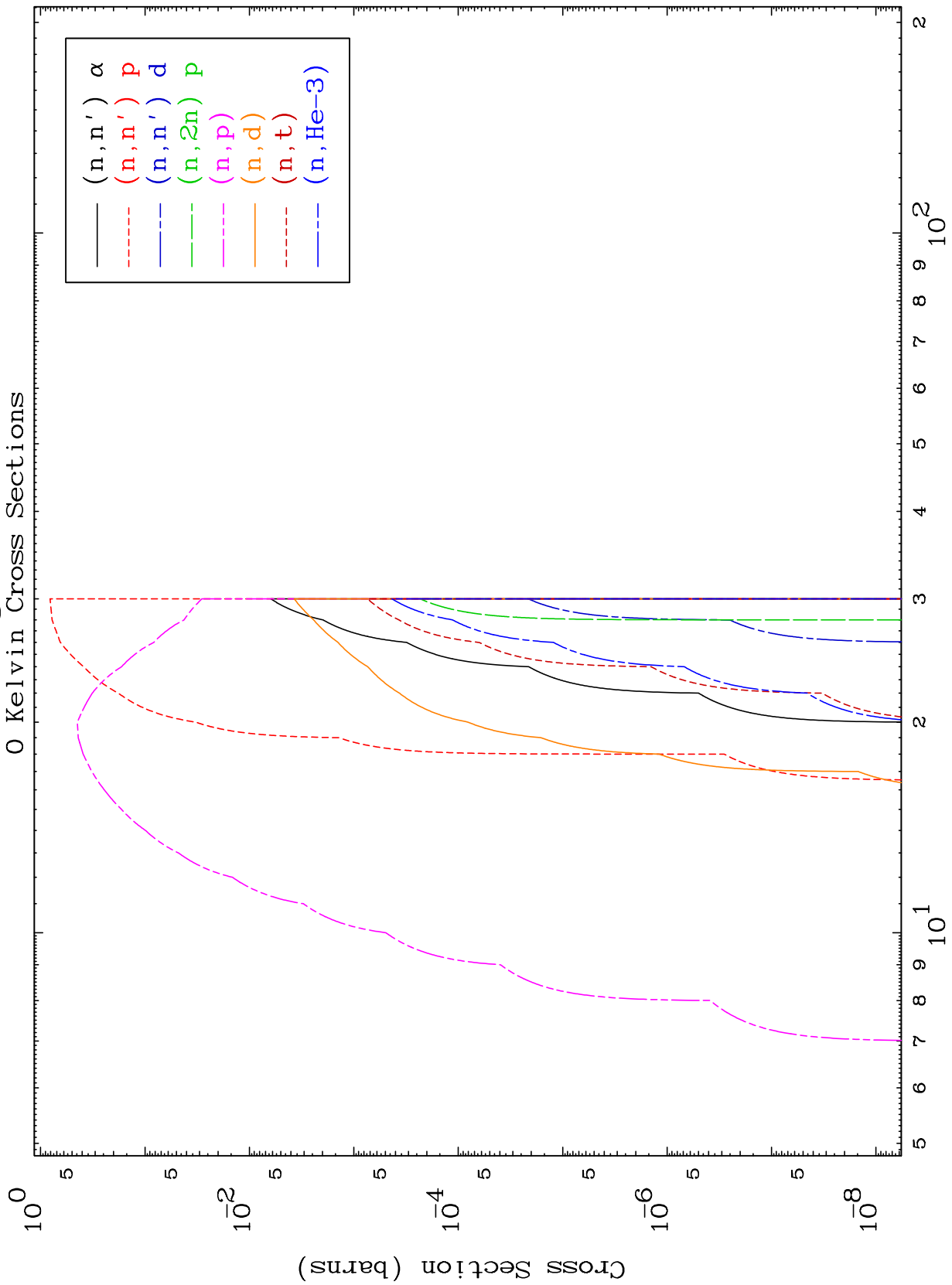
α Neutron Absorption
0 Kelvin Cross Sections



MAT 4419

α Charged Particle
0 Kelvin Cross Sections

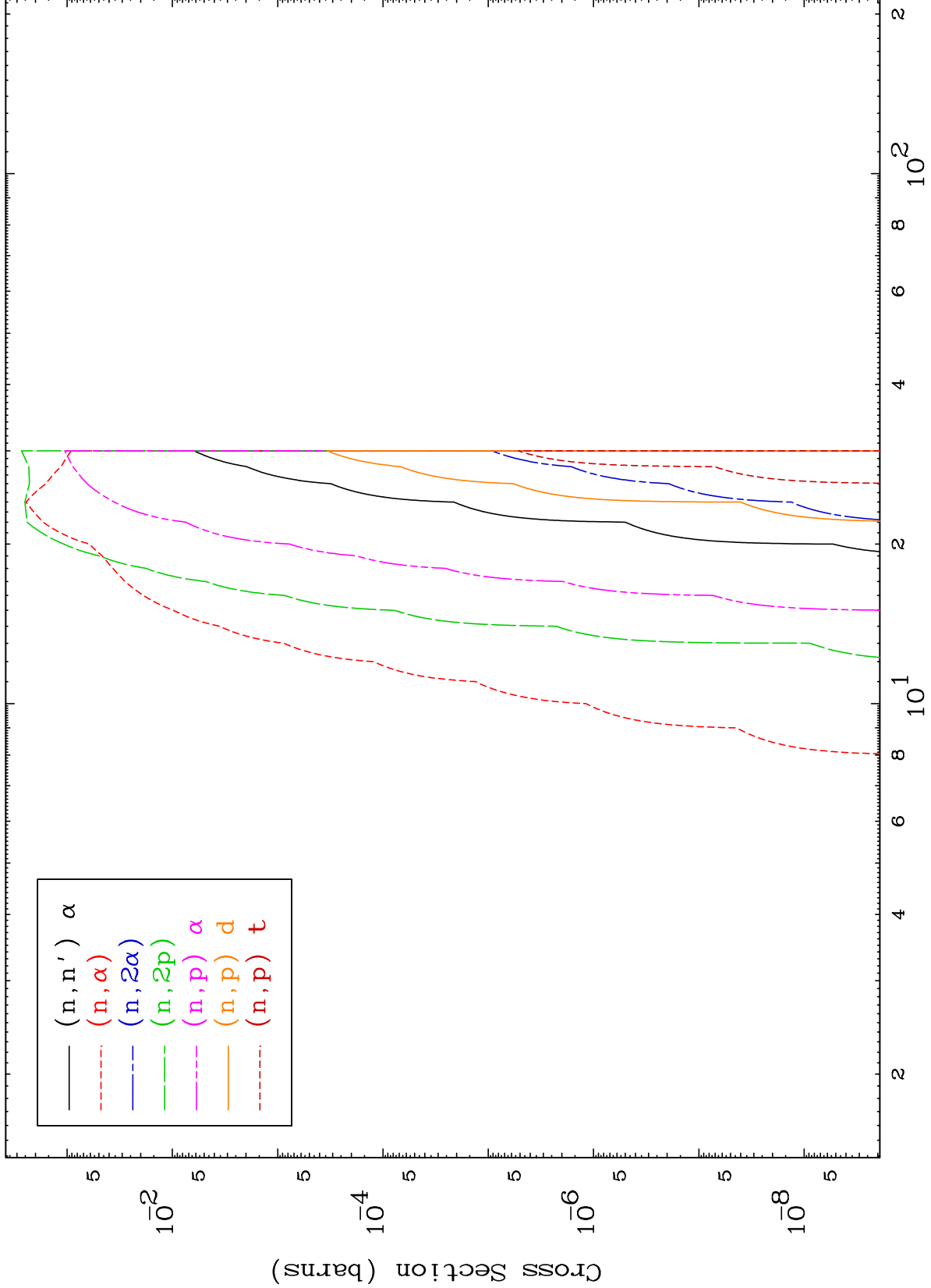
44-Ru-94



4

Incident Energy (MeV)

44-Ru-94

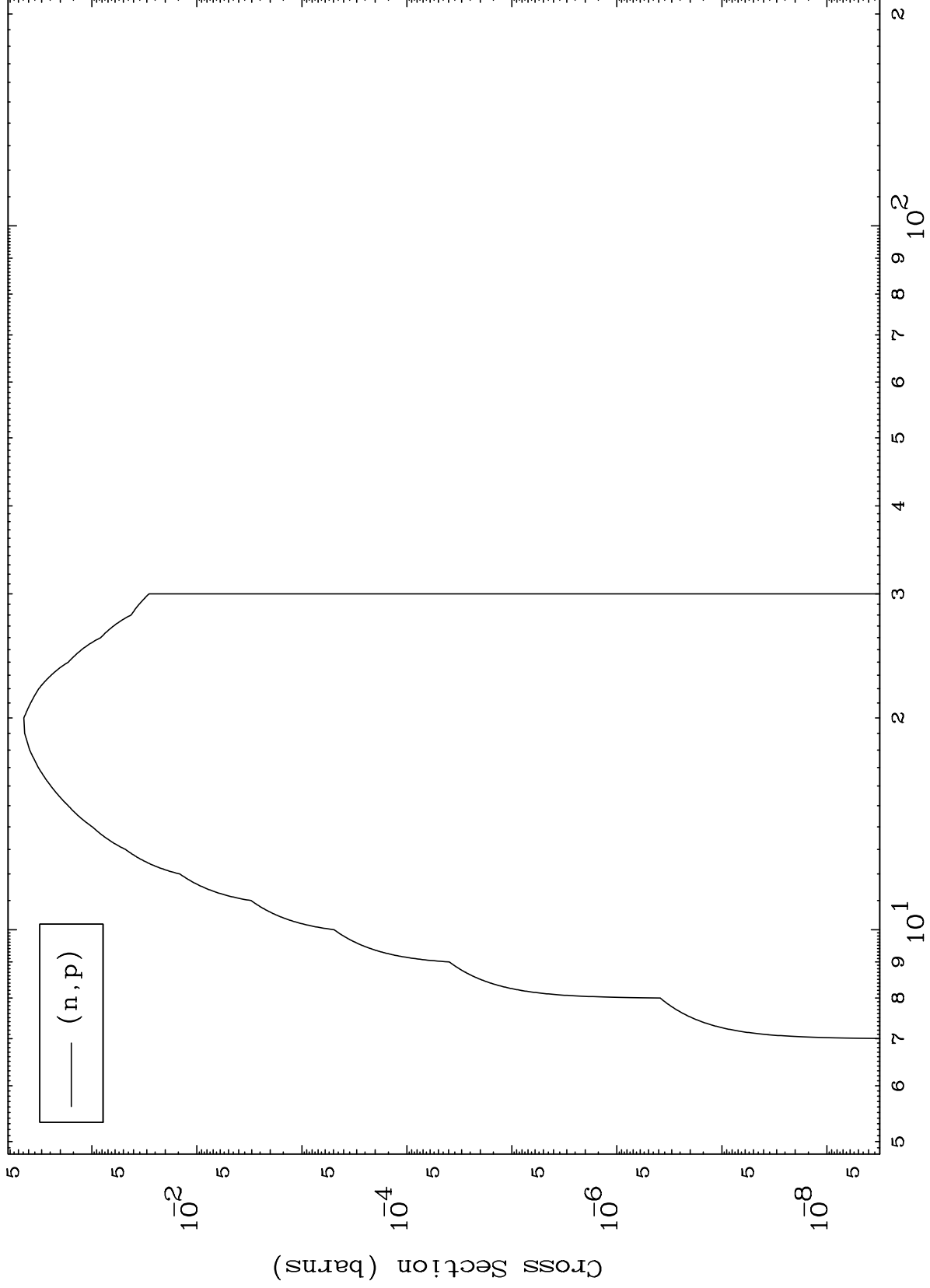


MAT 4419

(α, p) Levels

44-Ru-94

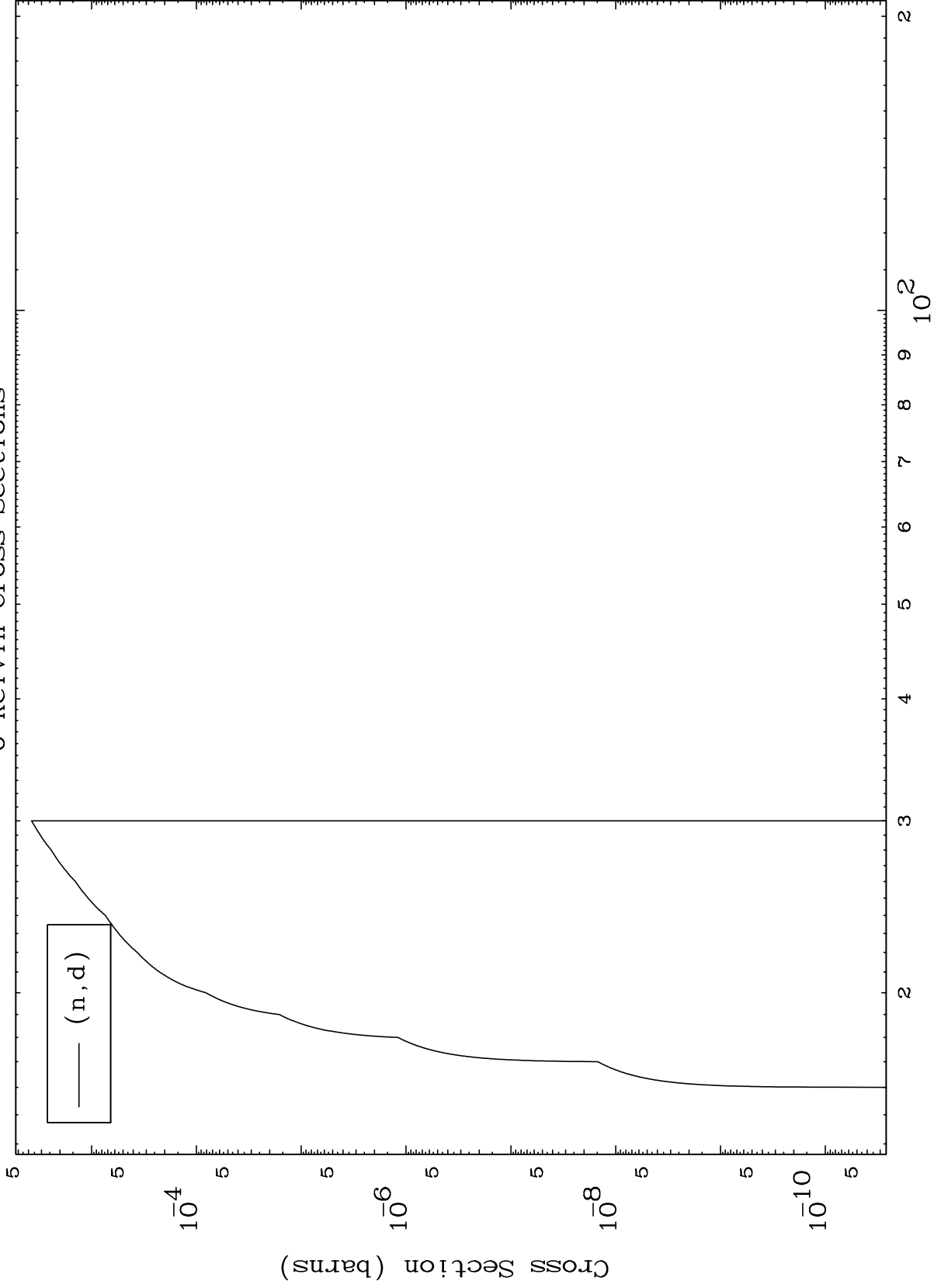
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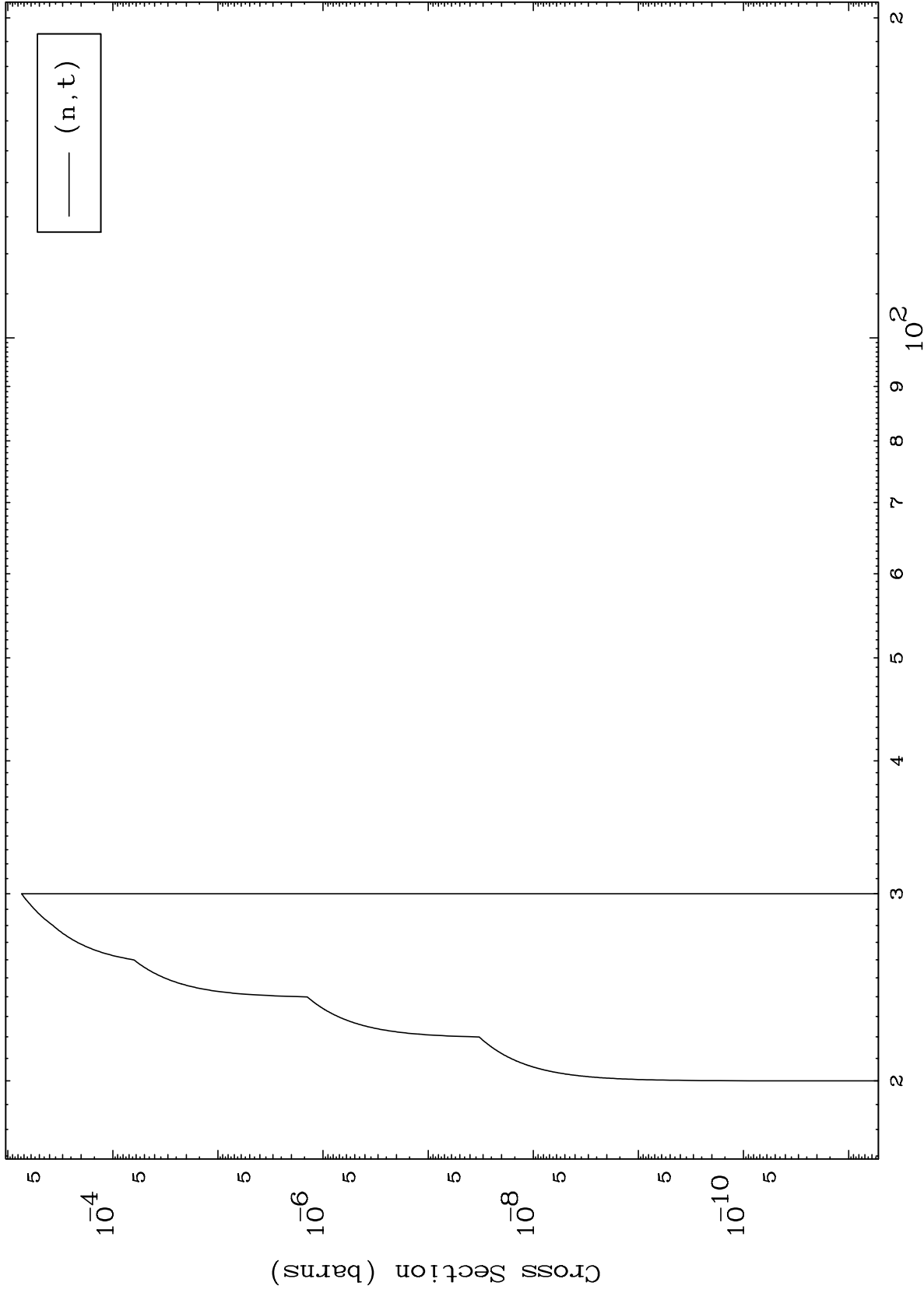


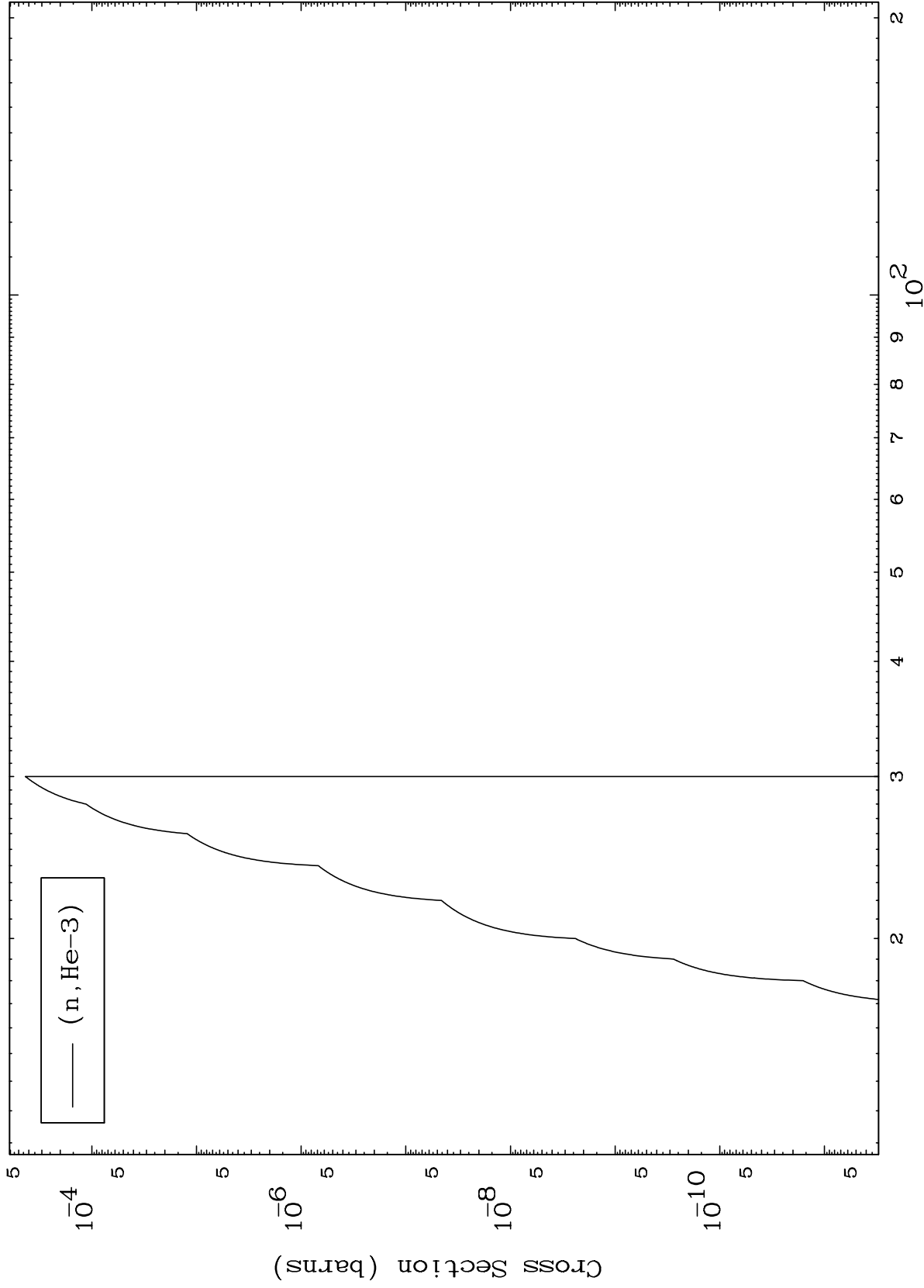
Incident Energy (MeV)

44-Ru-94

6



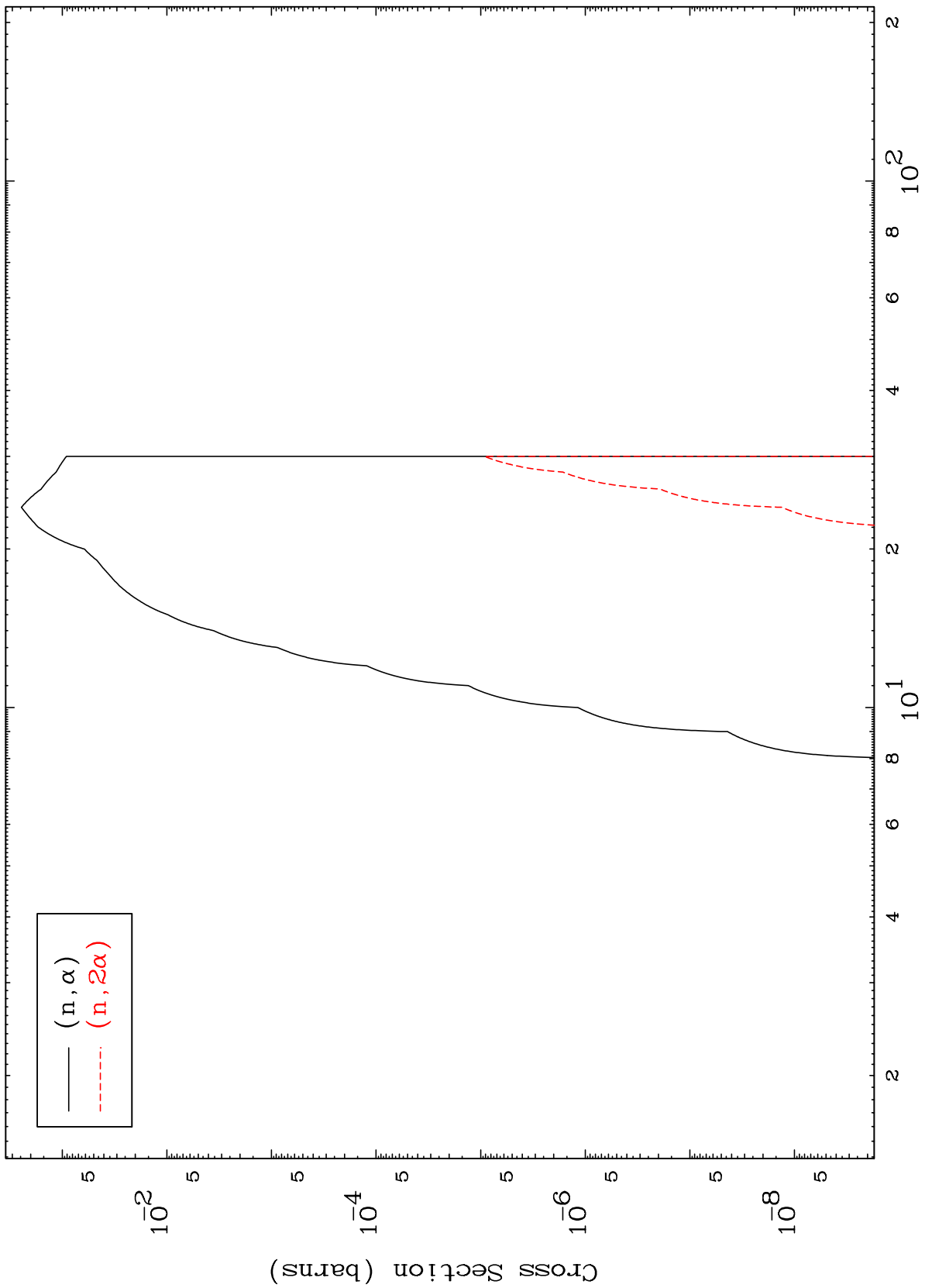




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44-Ru-94

(α, α) Levels
0 Kelvin Cross Sections



44-Ru-94

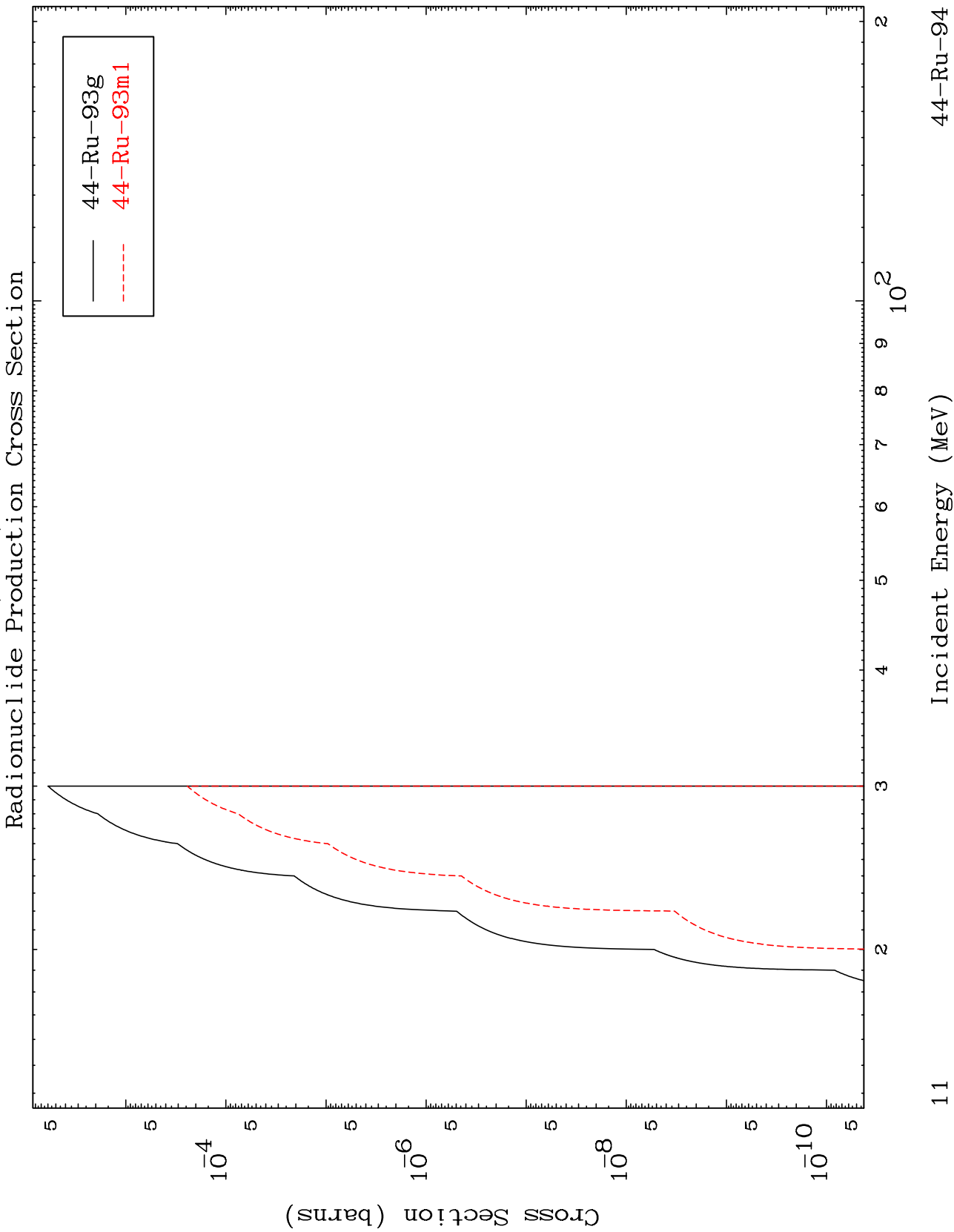
Incident Energy (MeV)

10

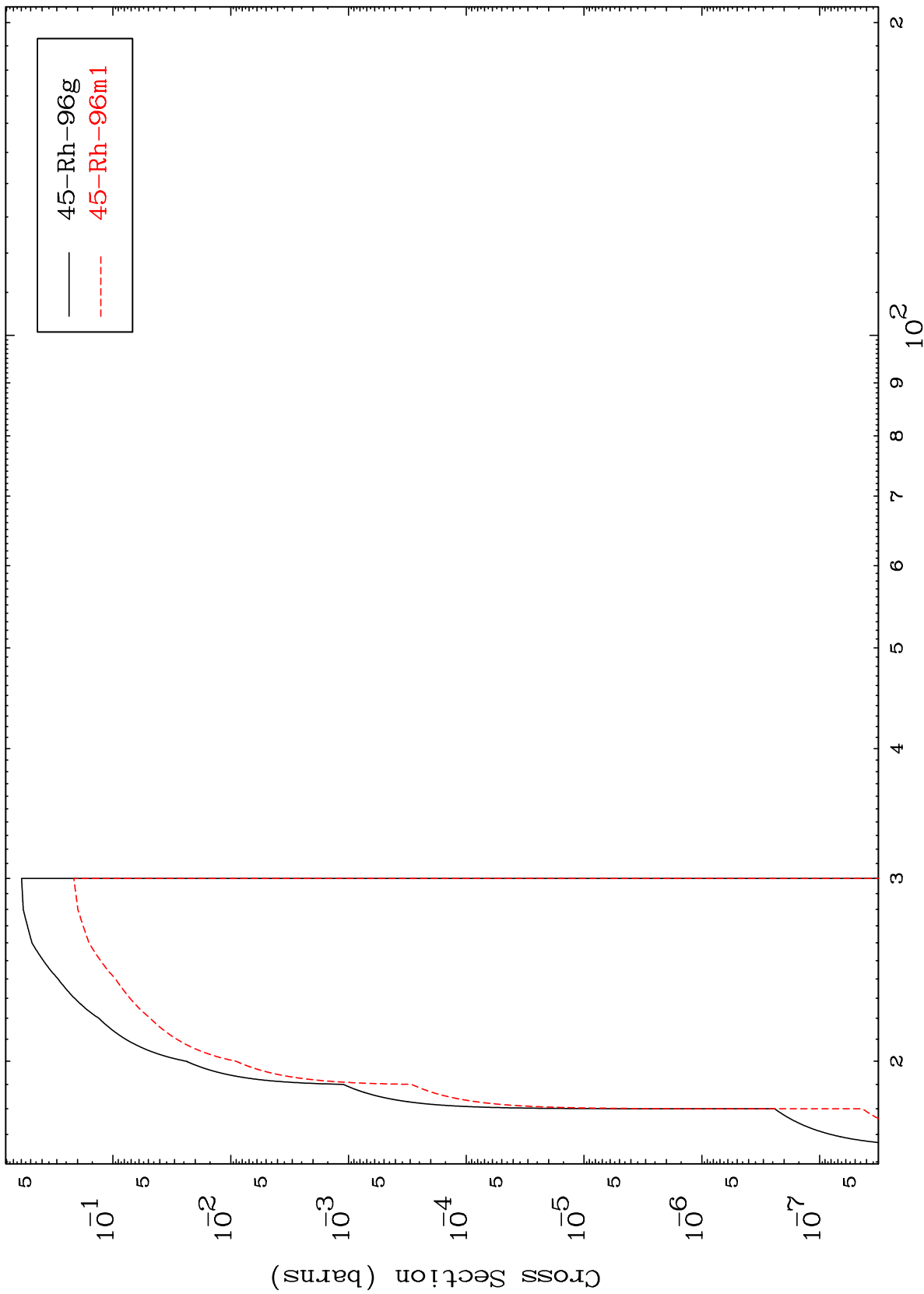
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(n,n') α

44-Ru-94



Radionuclide Production Cross Section

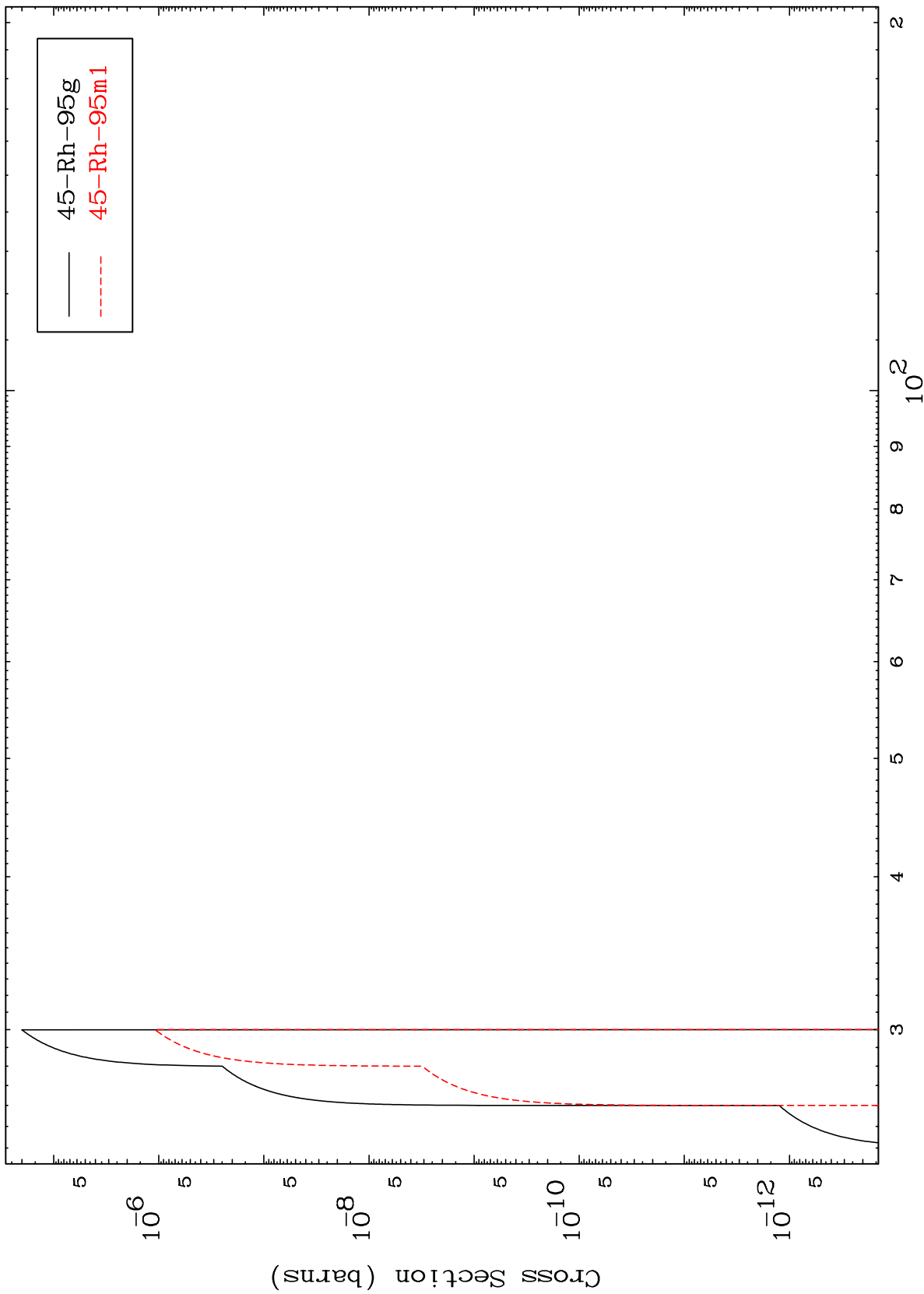


MAT 4419

(n,n') d

44-Ru-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

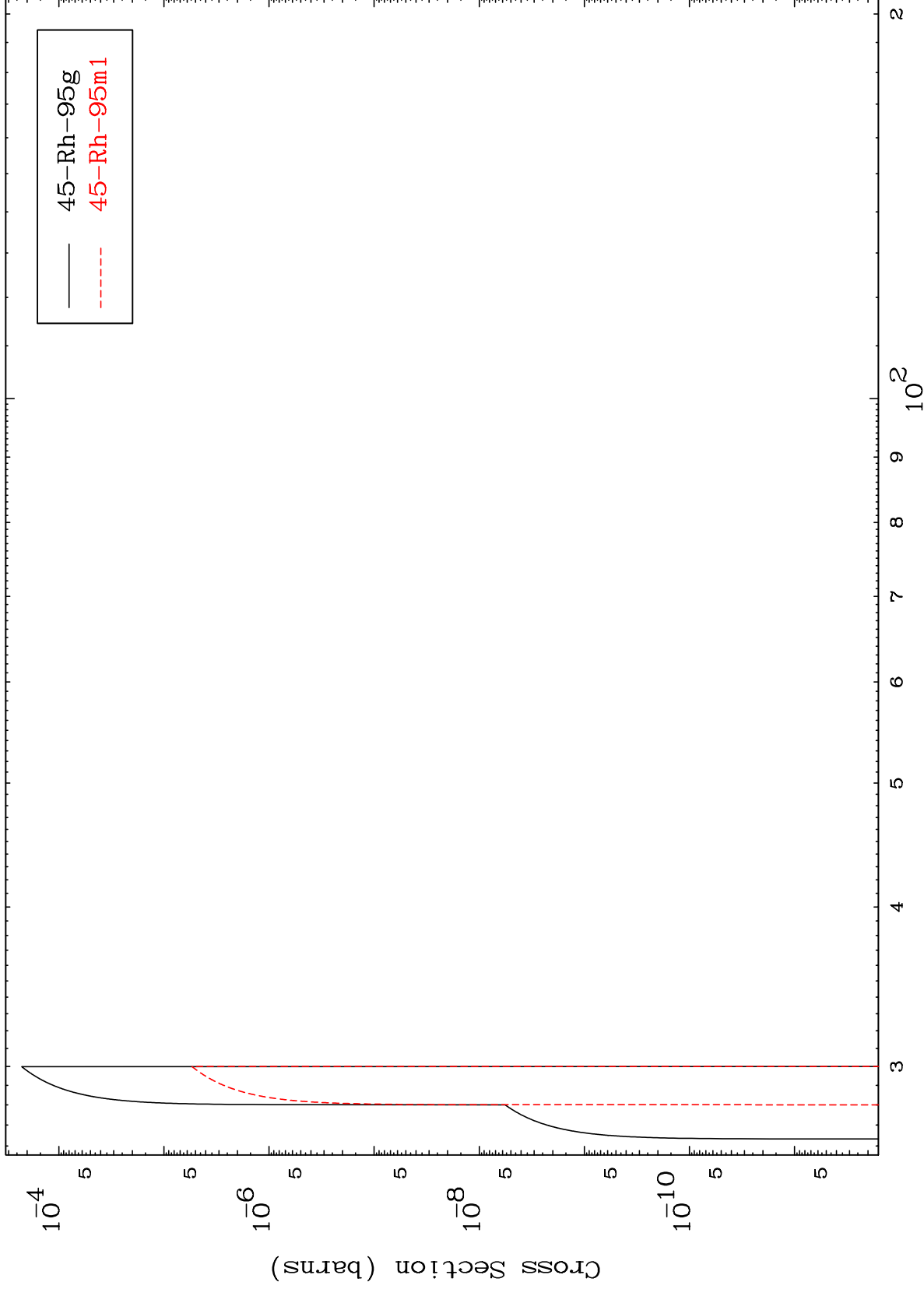
44-Ru-94

MAT 4419

(n,2n) p

44-Ru-94

Radionuclide Production Cross Section



14

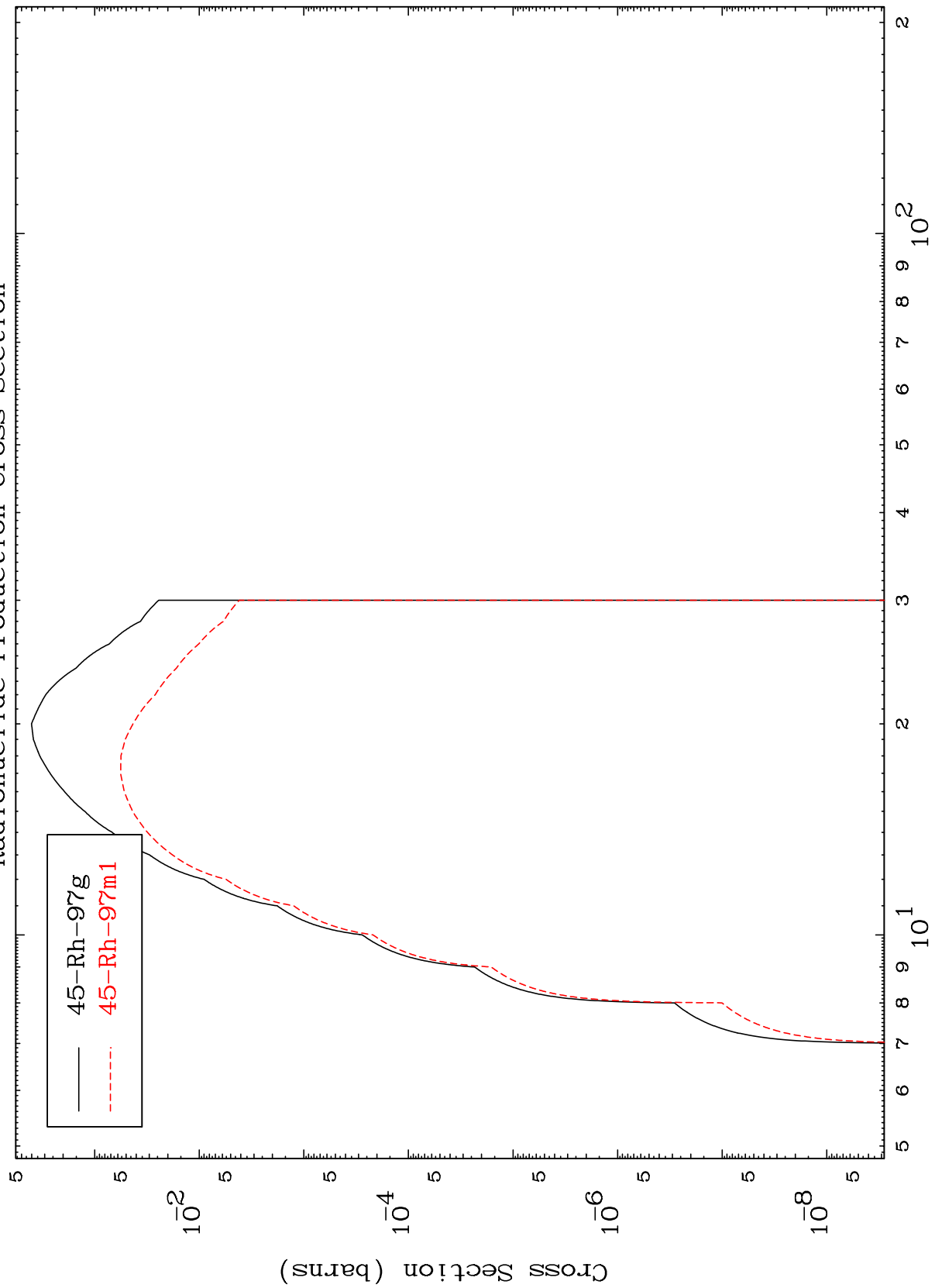
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(n,p)
Radionuclide Production Cross Section



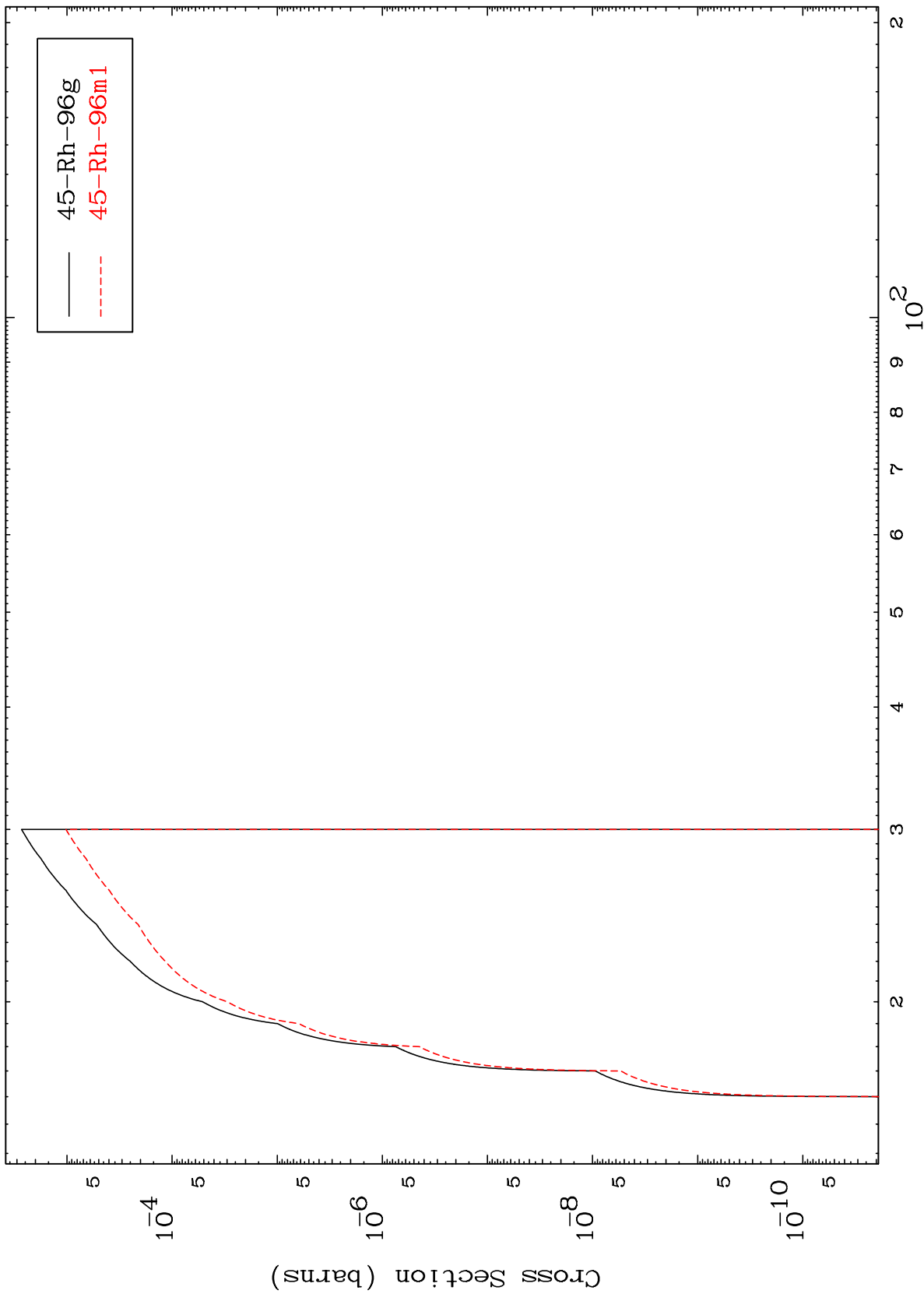
45-Rh-97g
45-Rh-97m1

44-Ru-94

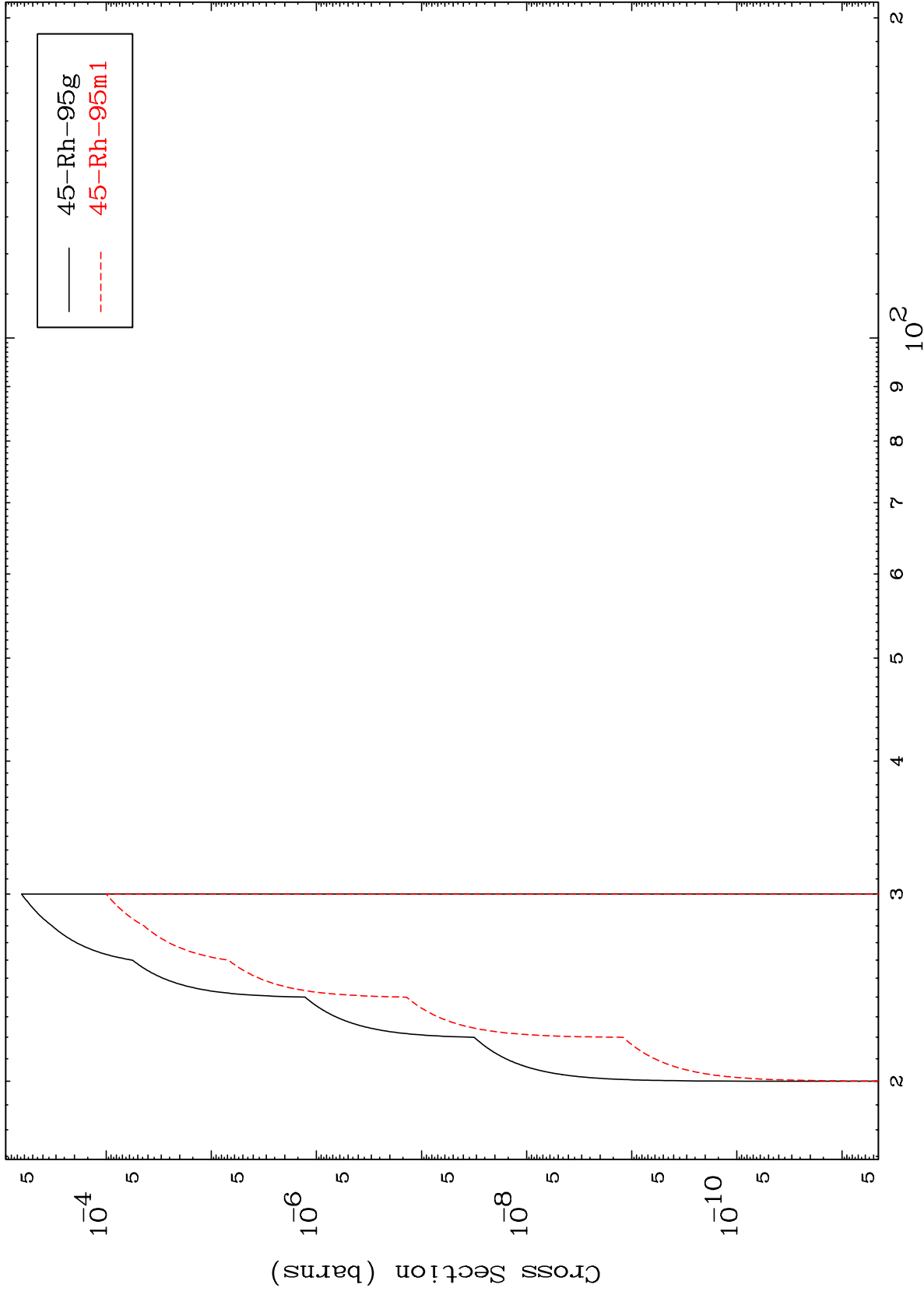
Incident Energy (MeV)

15

(n,d)
Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

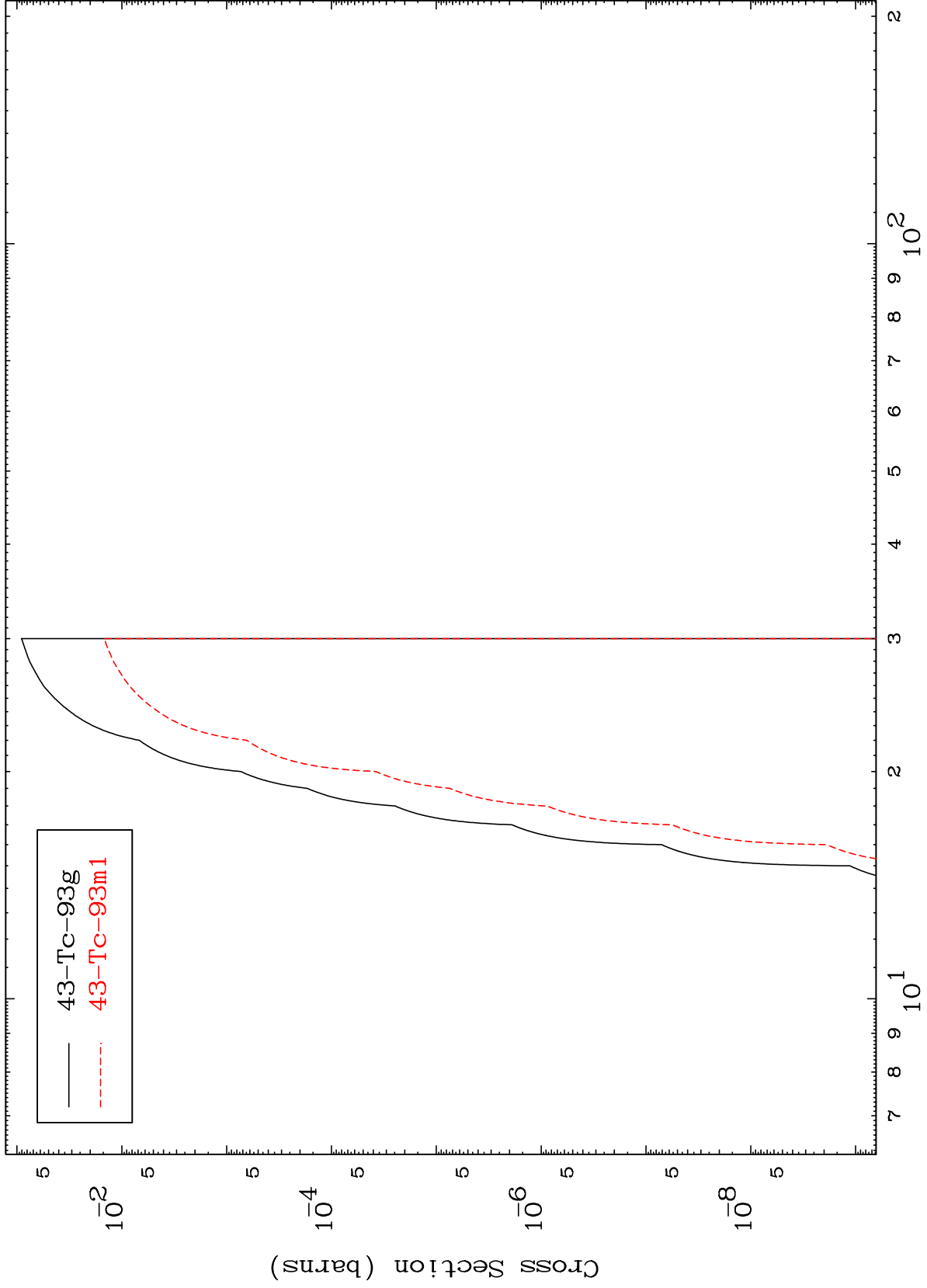


MAT 4419

(n,p) α

44-Ru-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

44-Ru-94