

Program EVALPLOT
(Version 2021-1)

by

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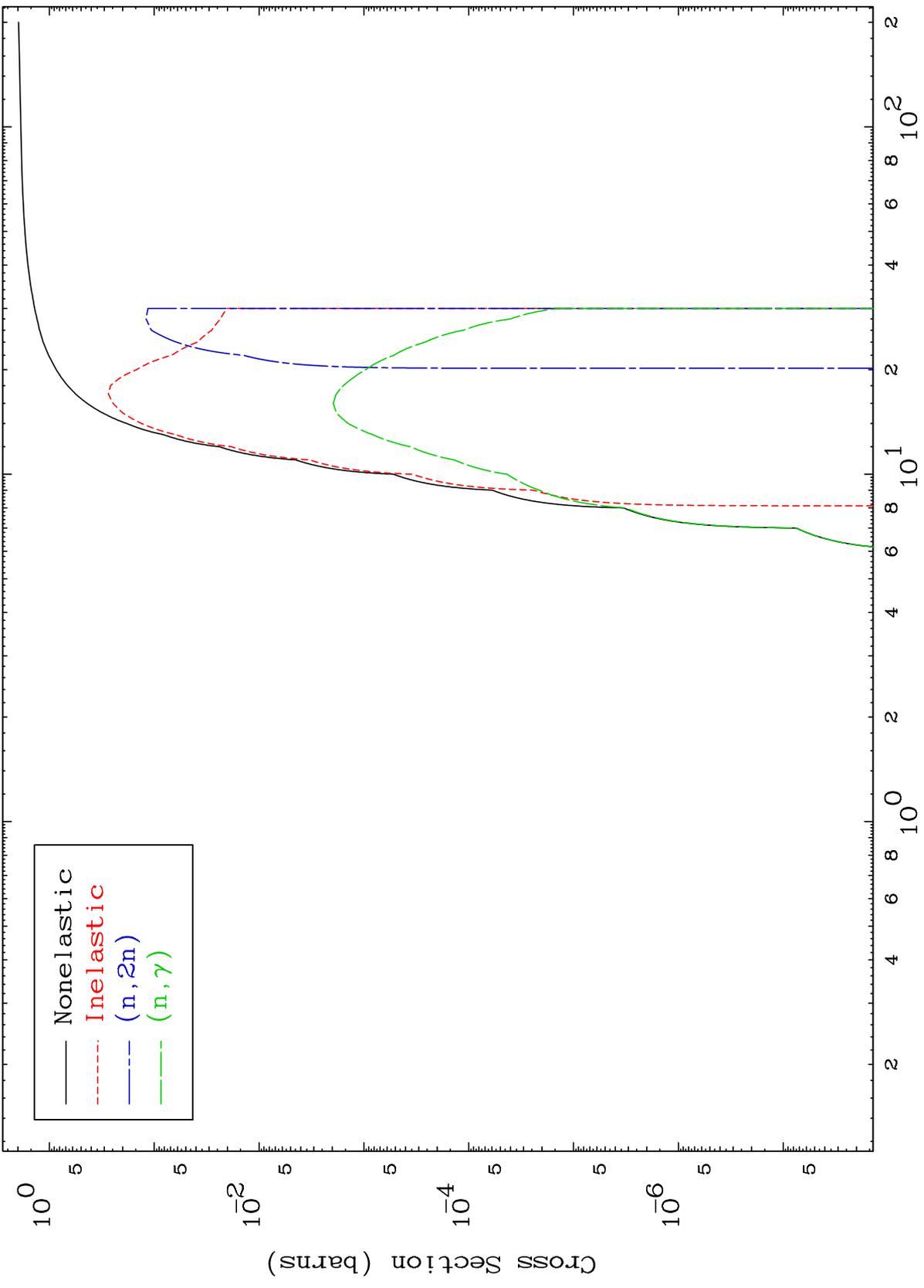
Press Mouse Button to Start

MAT 4422

α Major

44-Ru-95

0 Kelvin Cross Sections



Incident Energy (MeV)

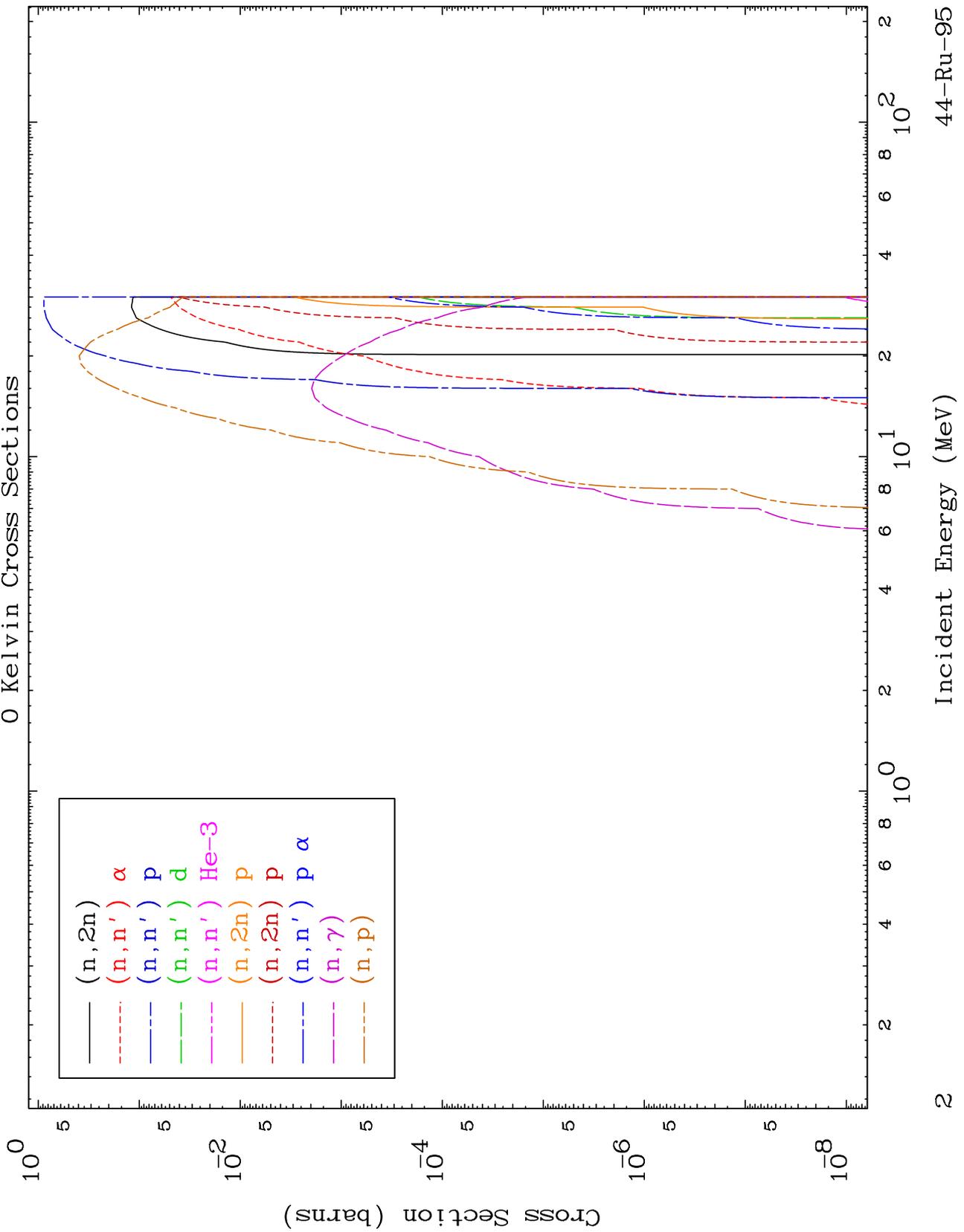
44-Ru-95

1

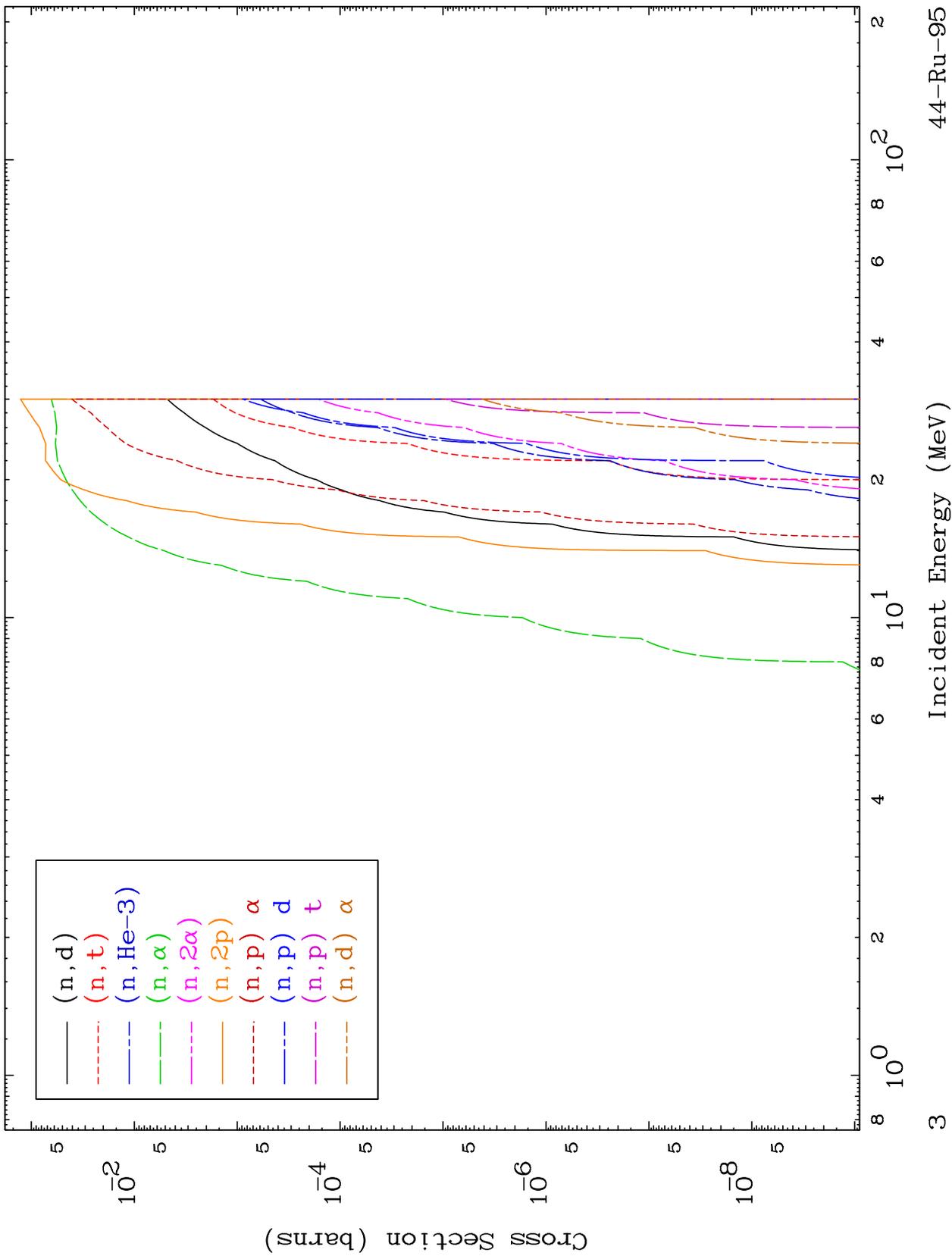
MAT 4422

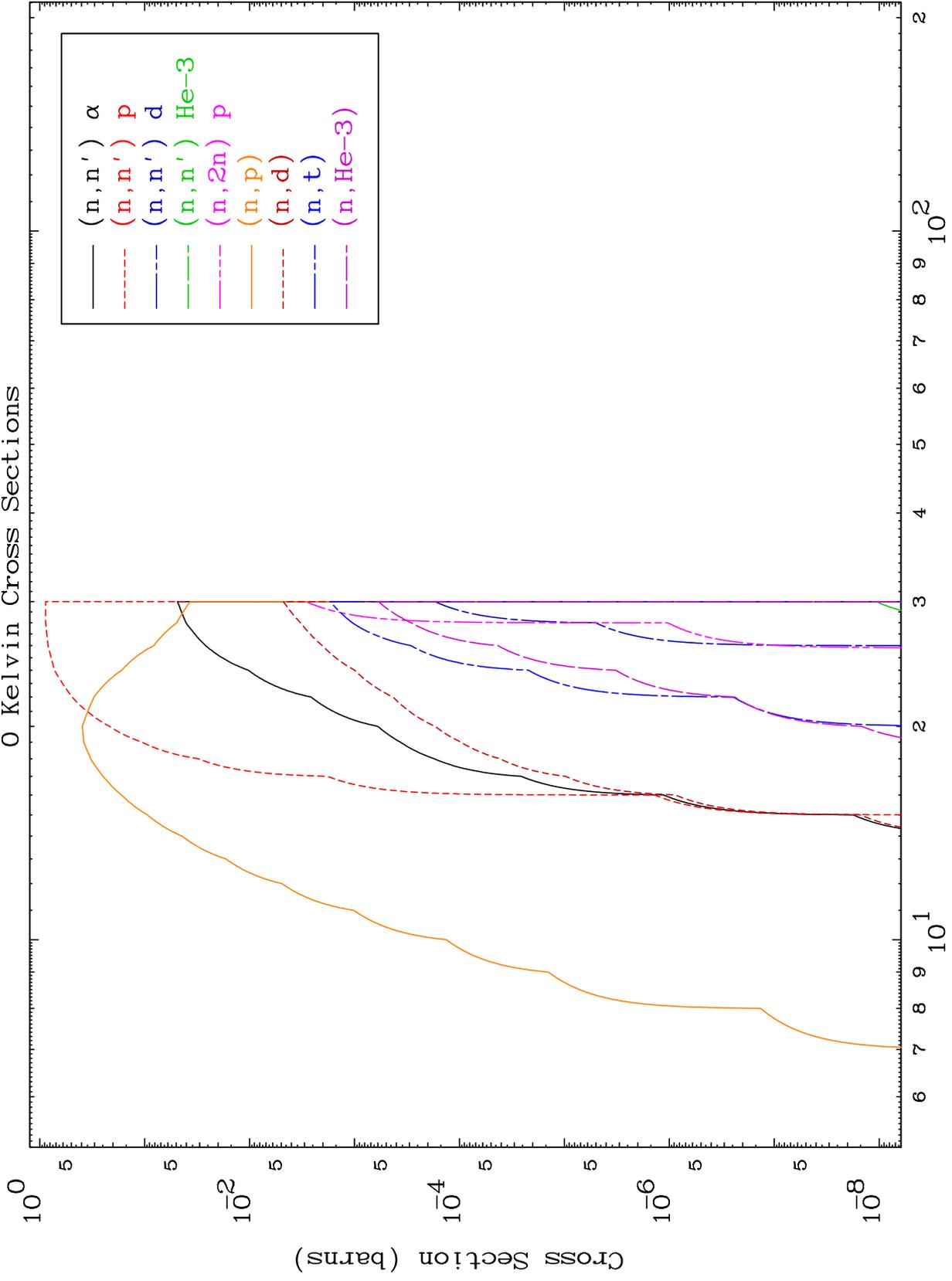
α Neutron Absorption
0 Kelvin Cross Sections

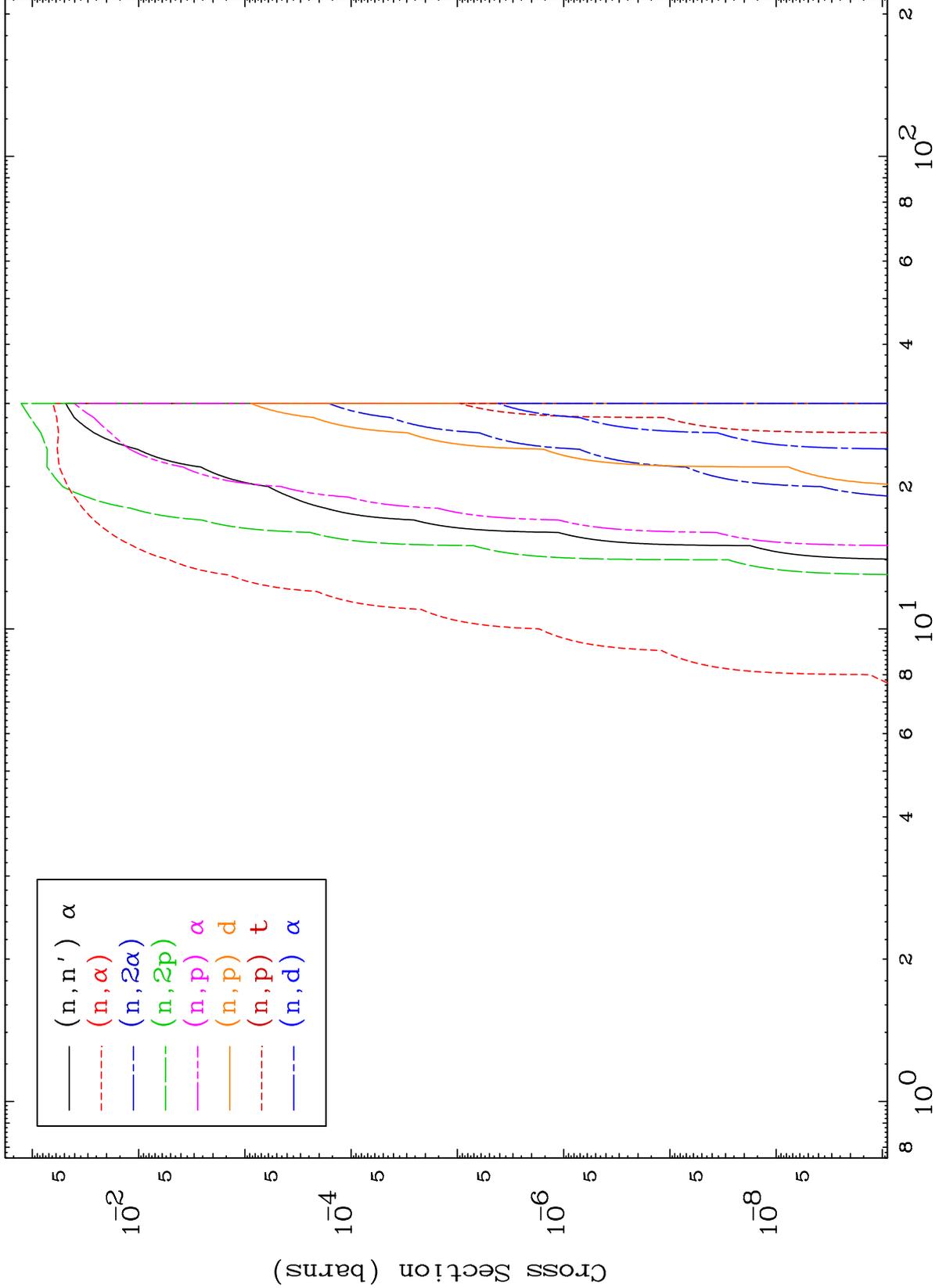
44-Ru-95



α Neutron Absorption
0 Kelvin Cross Sections



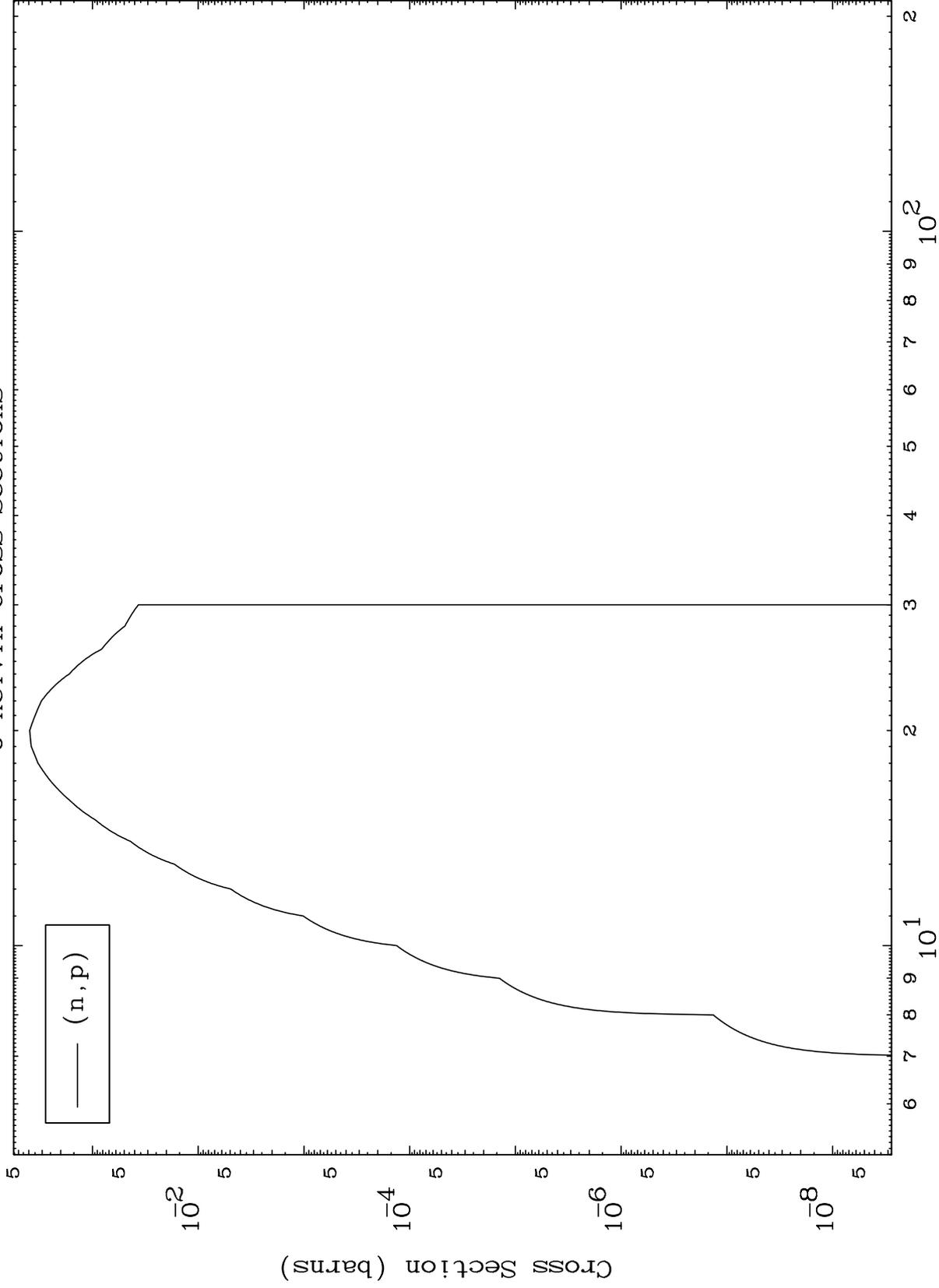




MAT 4422

(α, p) Levels
0 Kelvin Cross Sections

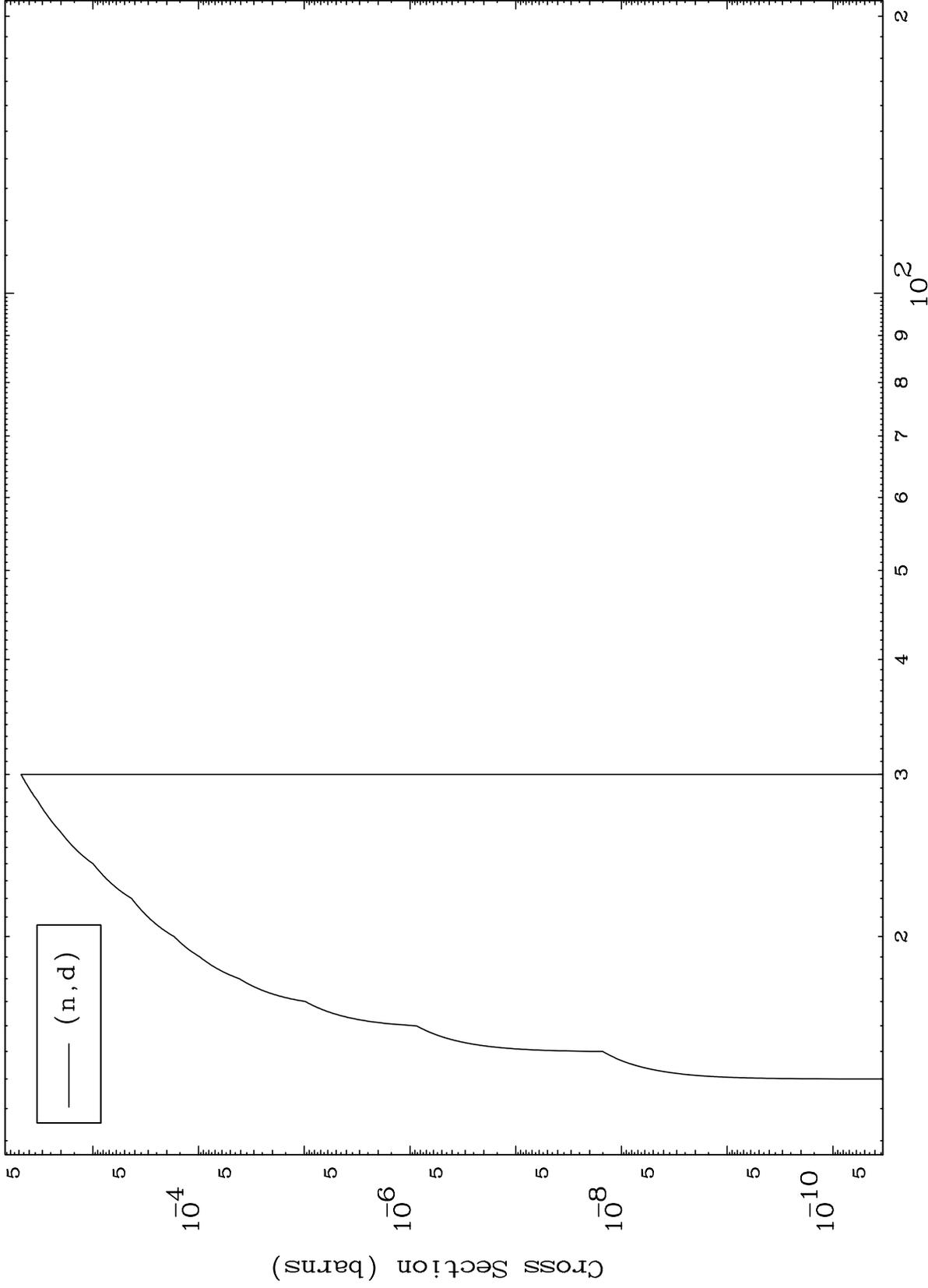
44-Ru-95

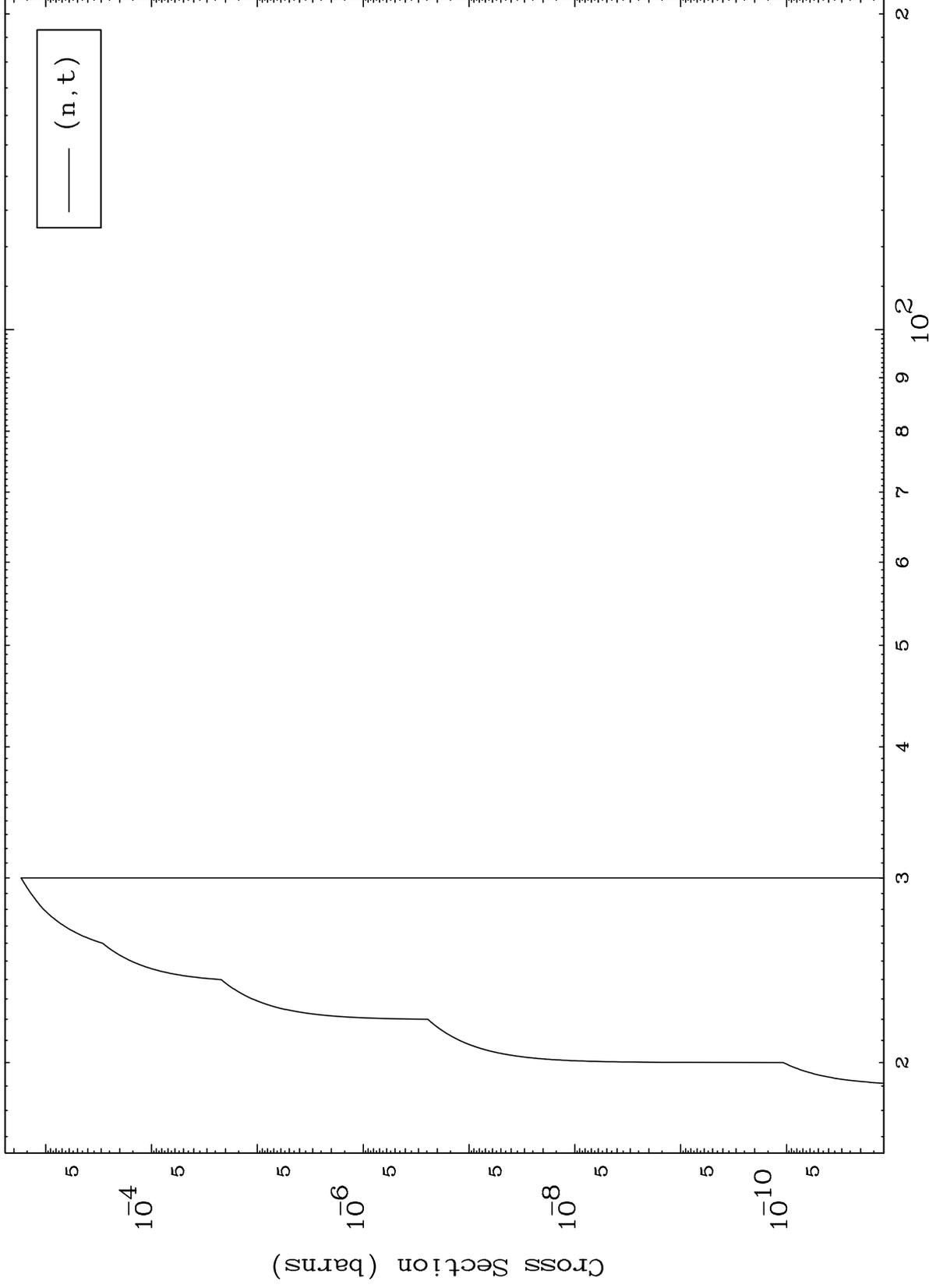


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Incident Energy (MeV)

44-Ru-95



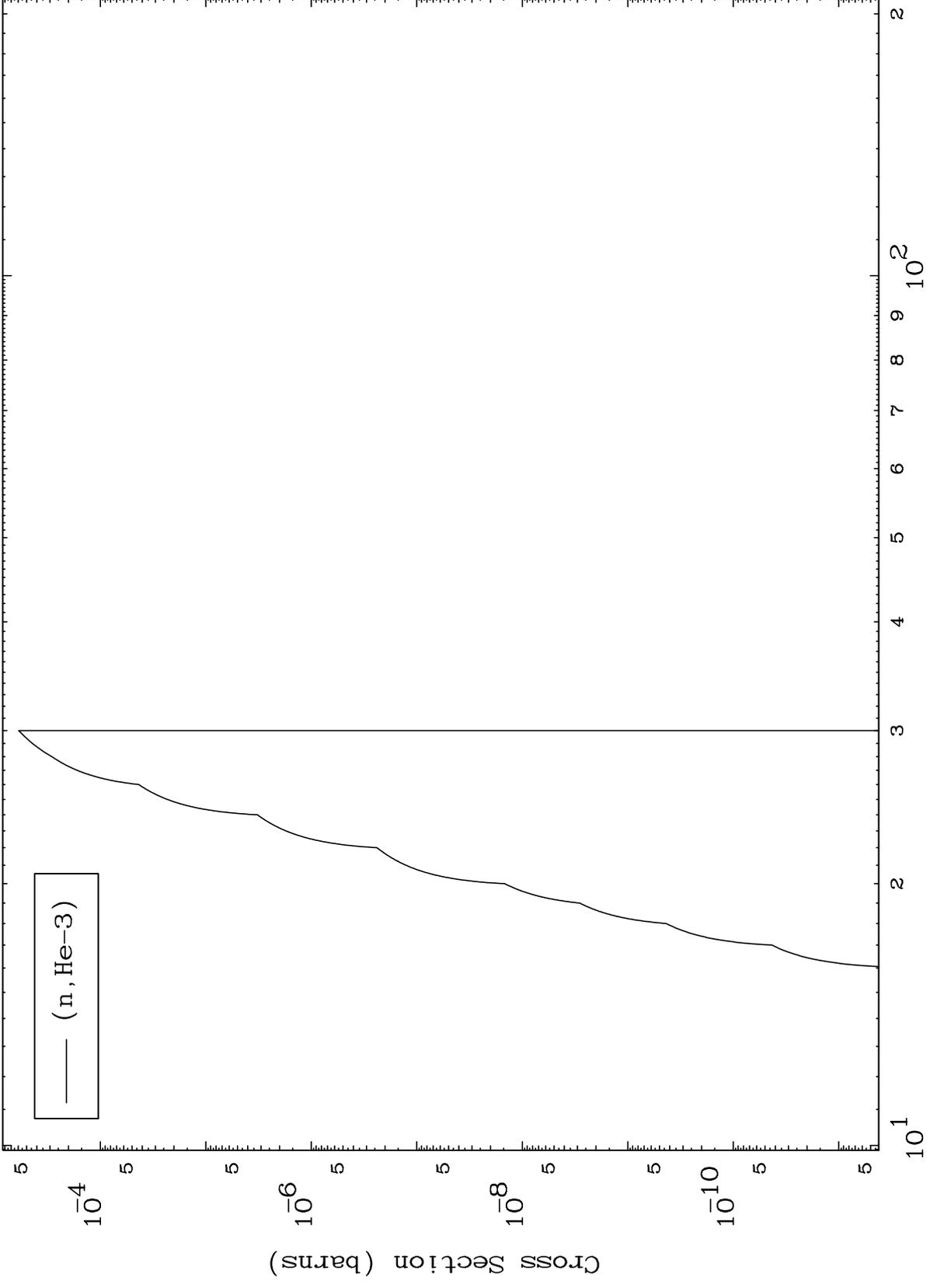


MAT 4422

($\alpha, \text{He}3$) Levels

44-Ru-95

0 Kelvin Cross Sections



Incident Energy (MeV)

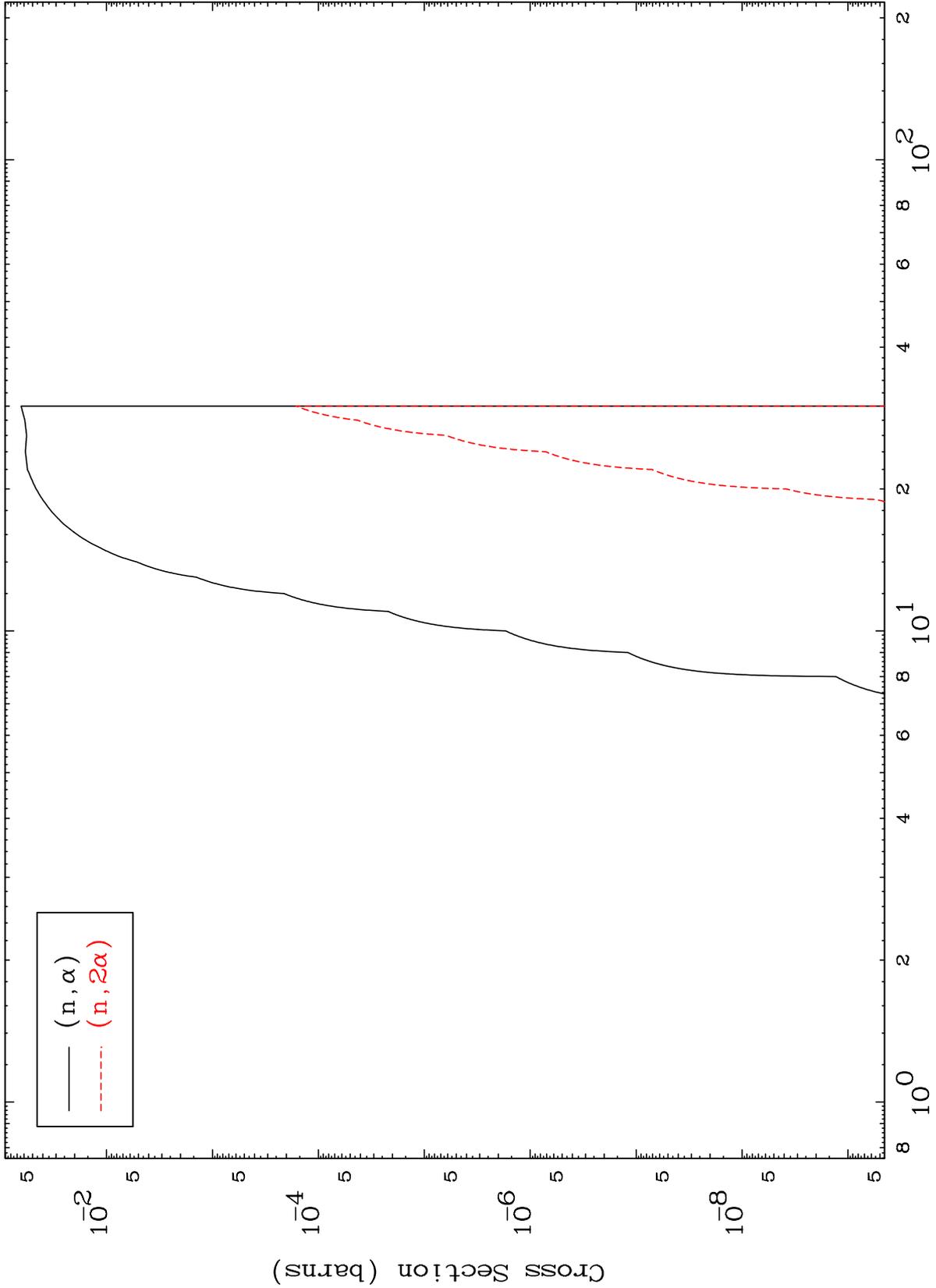
44-Ru-95

MAT 4422

(α, α) Levels

44-Ru-95

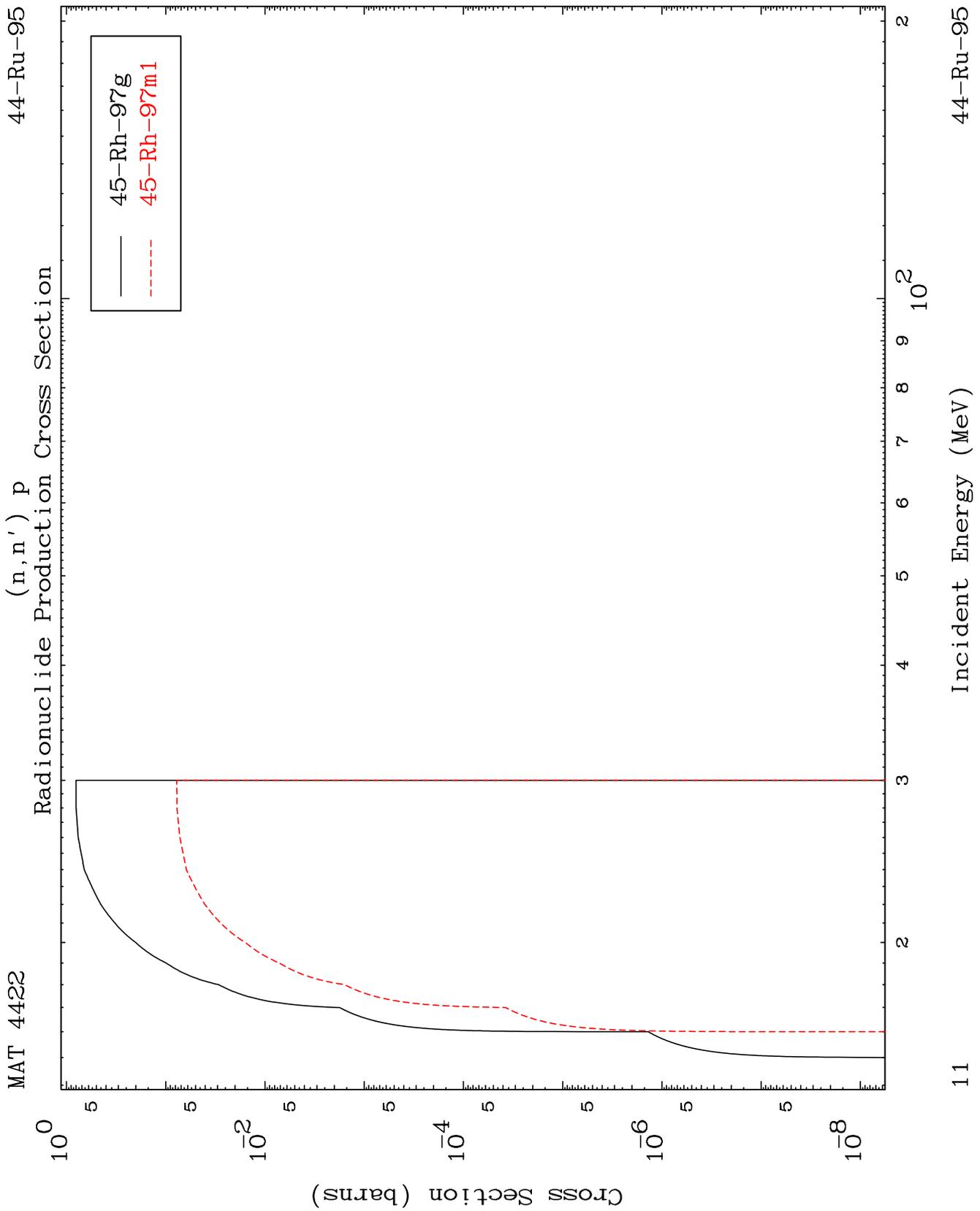
0 Kelvin Cross Sections



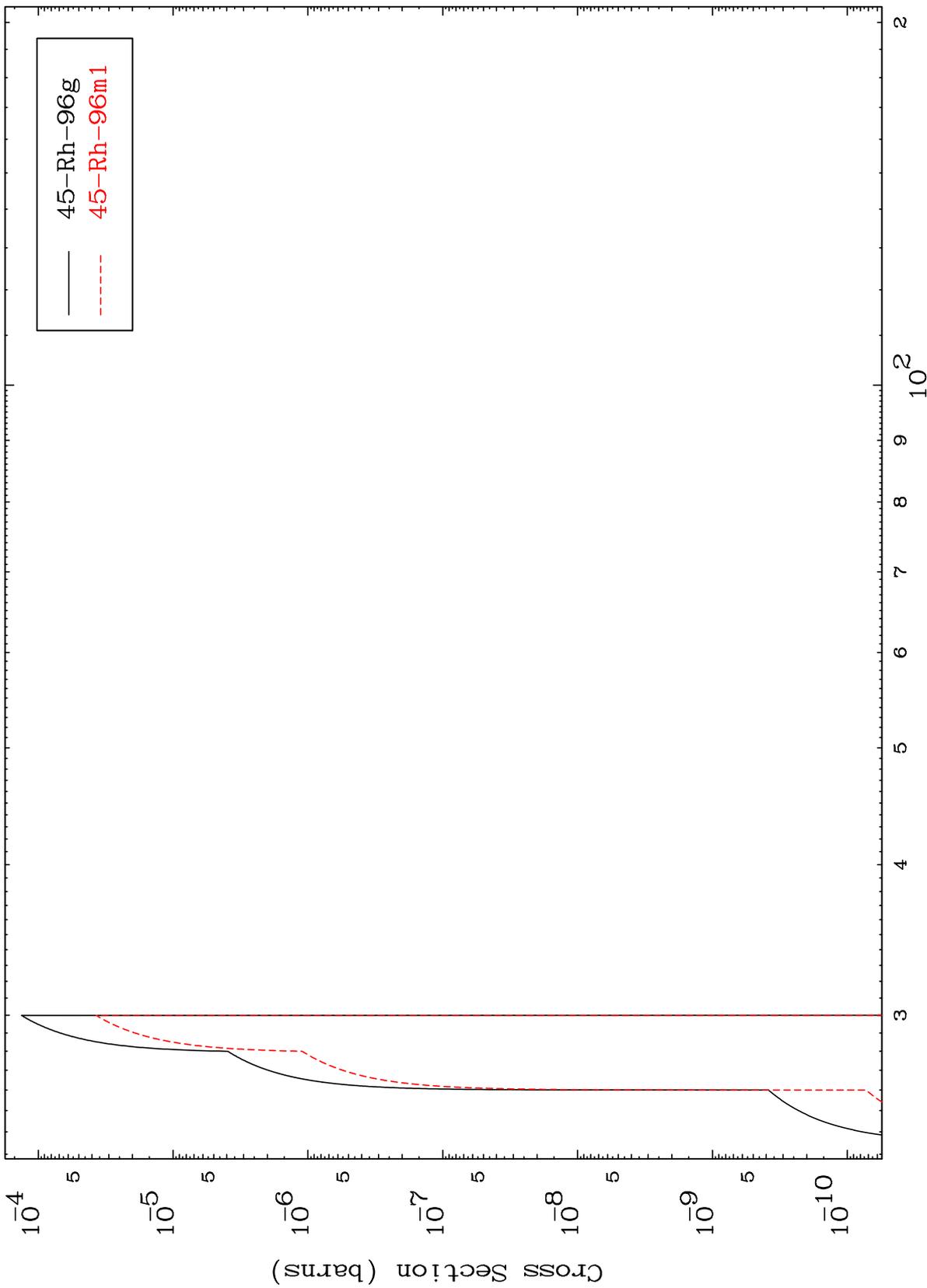
— (n, α)
- - - ($n, 2\alpha$)

Incident Energy (MeV)

44-Ru-95



Radionuclide Production Cross Section

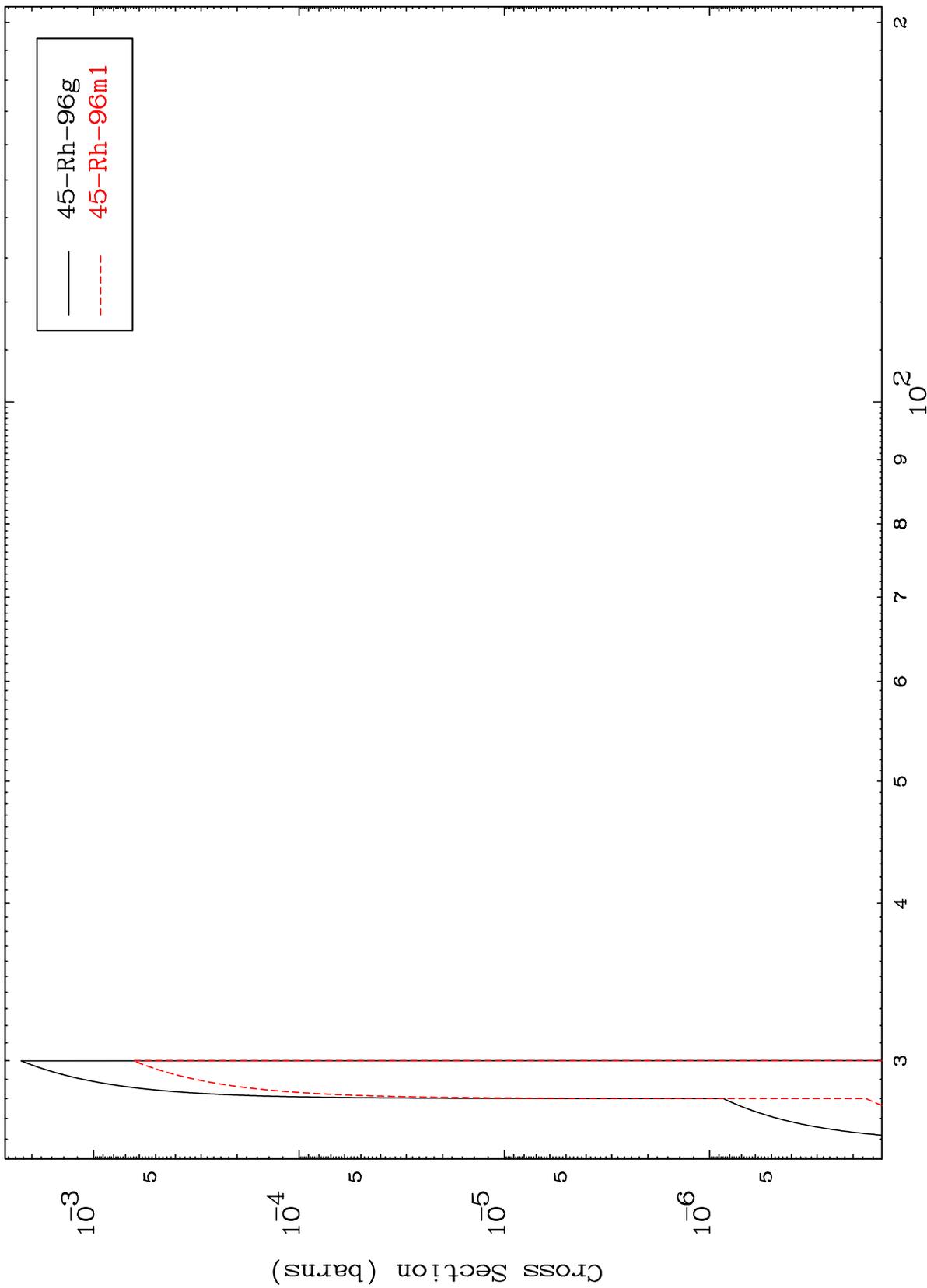


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(n,2n) p

44-Ru-95

Radionuclide Production Cross Section

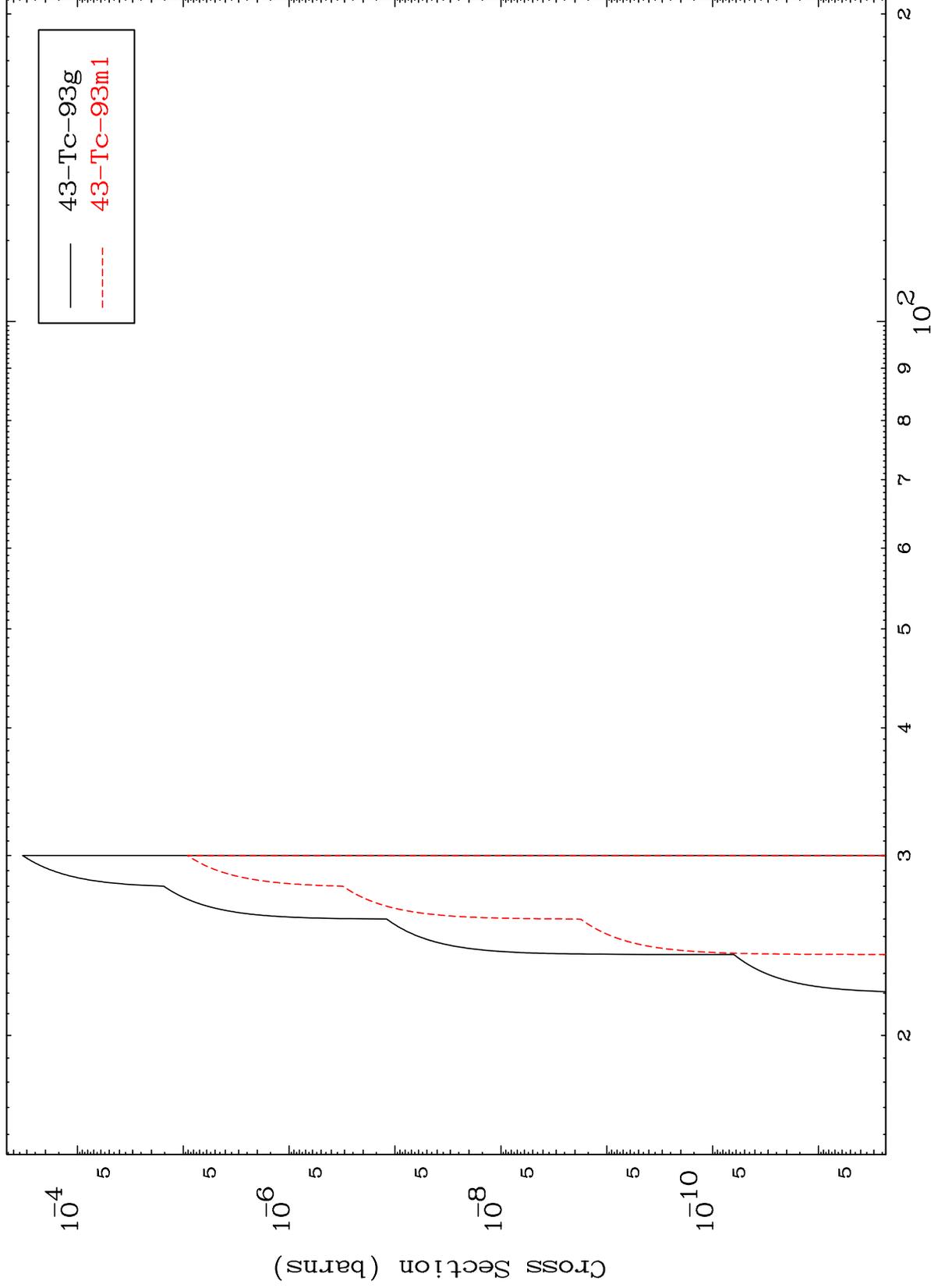


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Incident Energy (MeV)

44-Ru-95

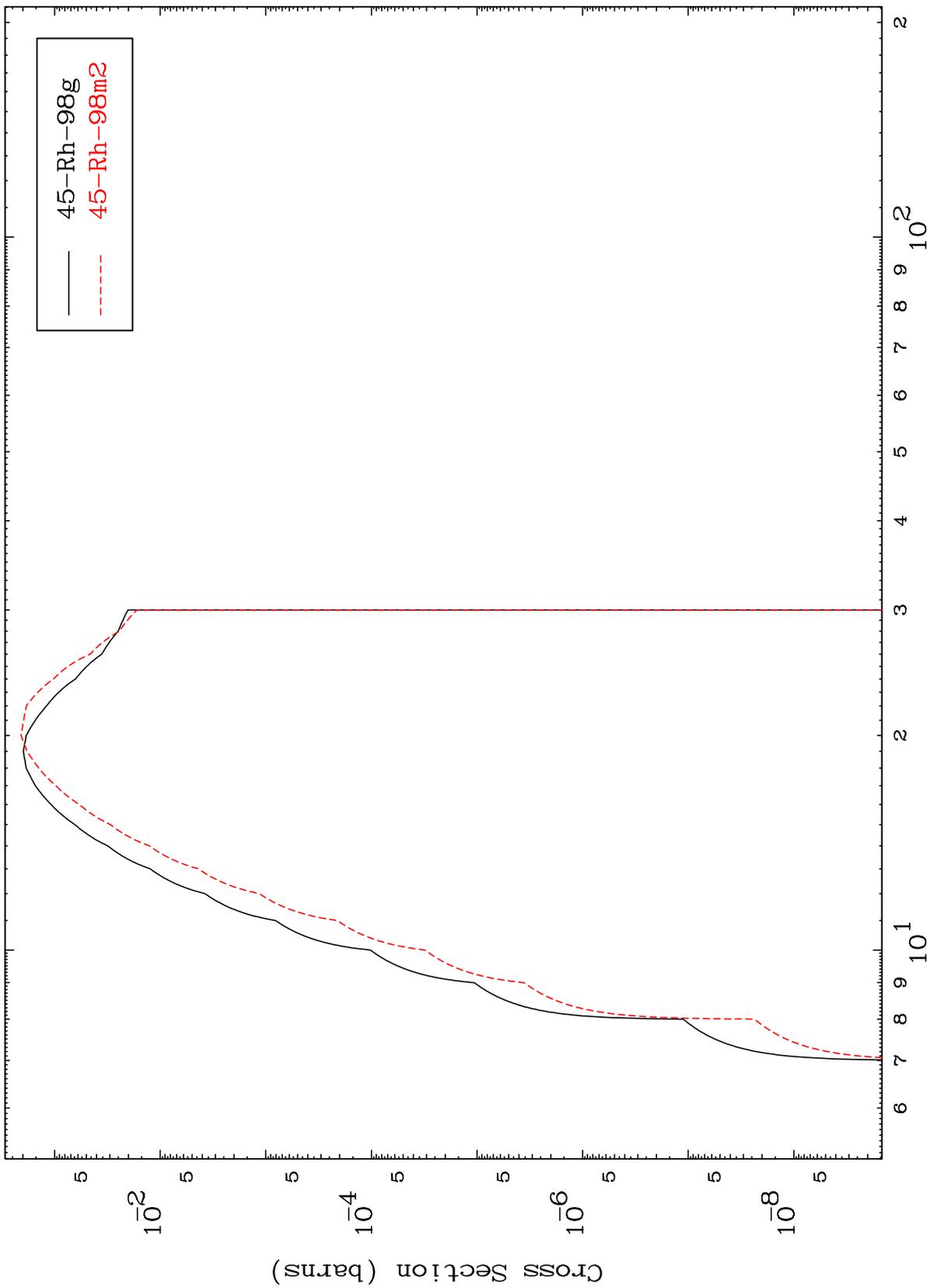
Radionuclide Production Cross Section



MAT 4422

44-Ru-95

(n,p)
Radionuclide Production Cross Section

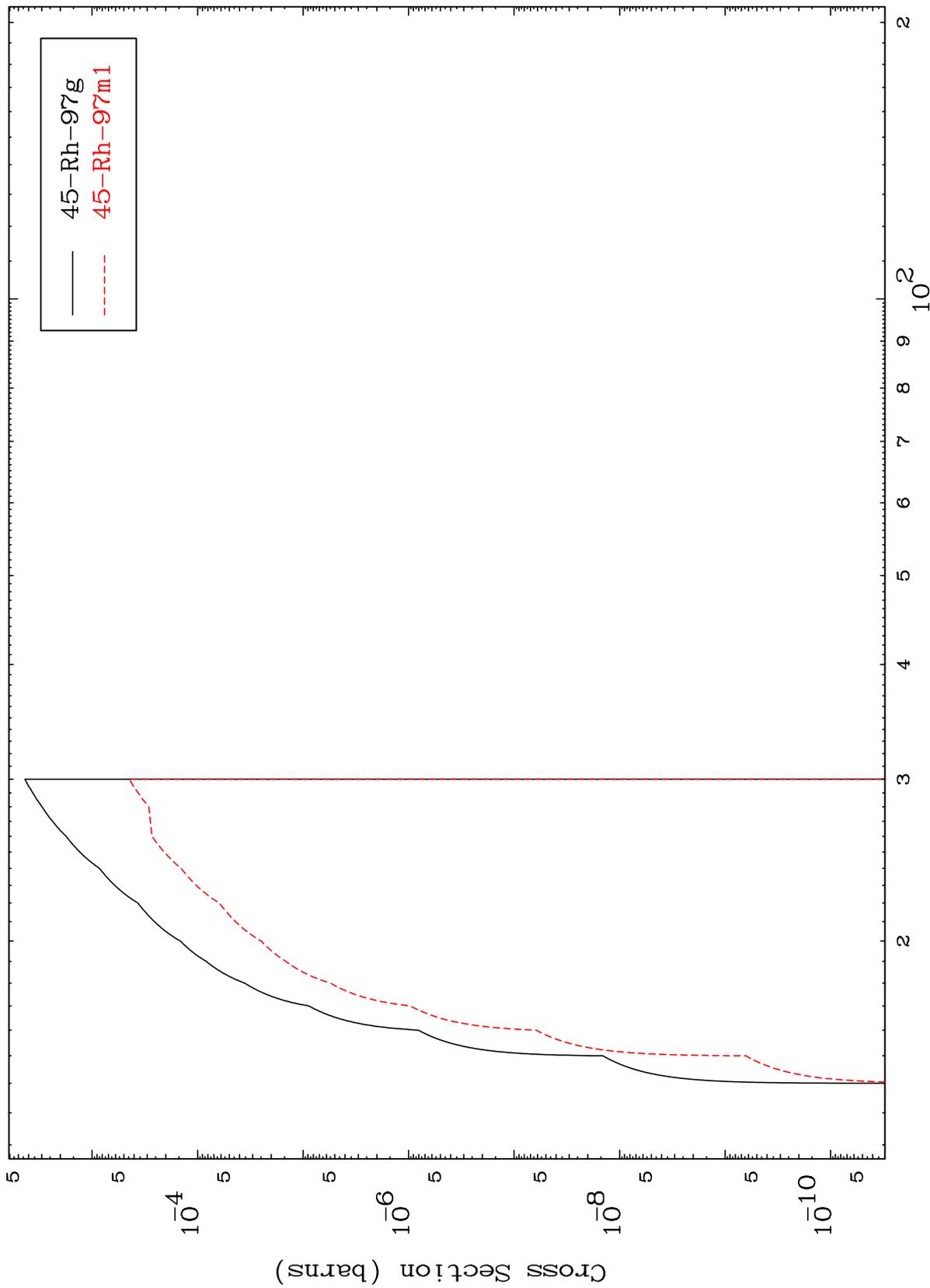


44-Ru-95

Incident Energy (MeV)

15

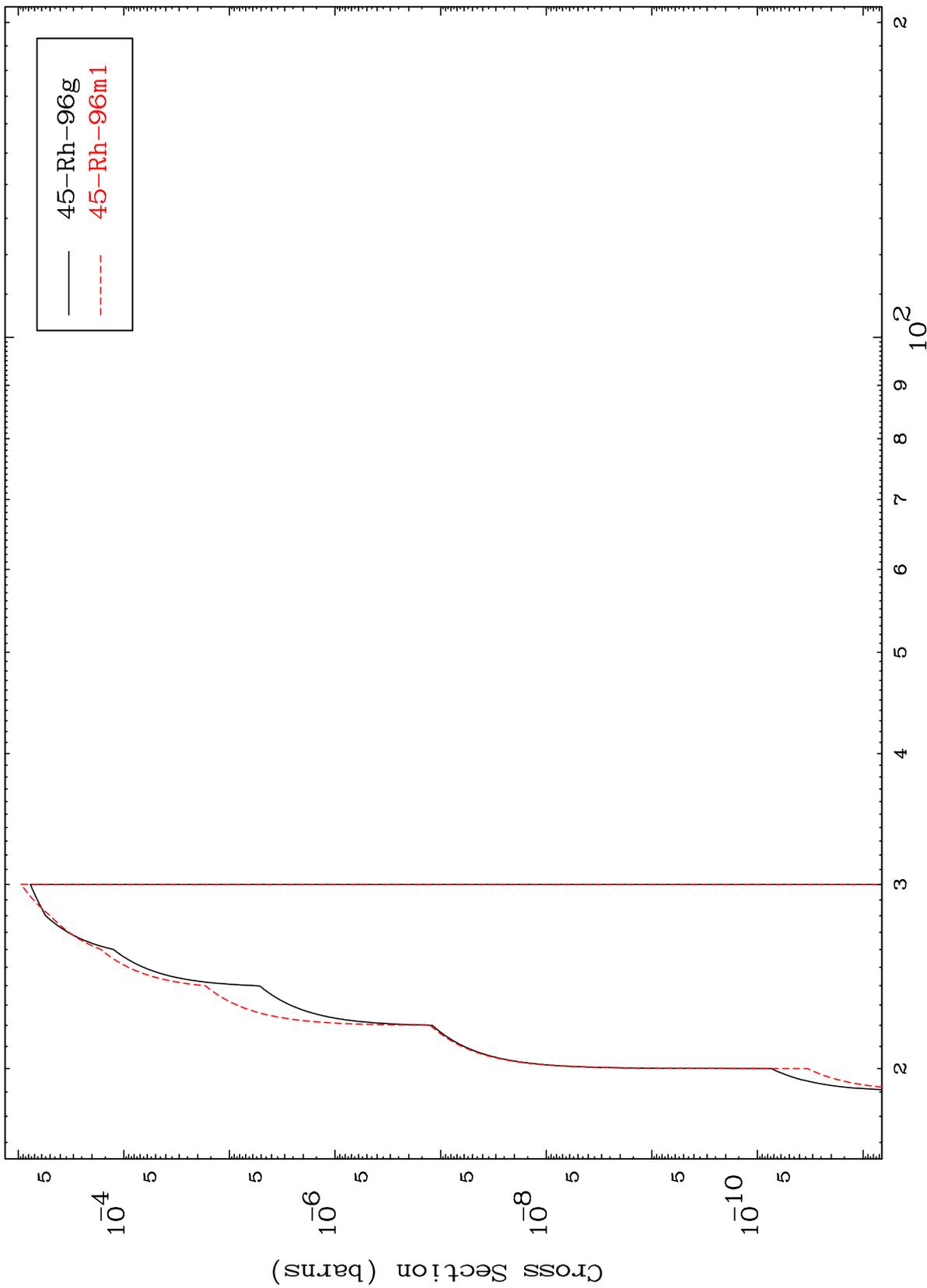
(n,d)
Radionuclide Production Cross Section



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44-Ru-95

(n,t)
Radionuclide Production Cross Section



17

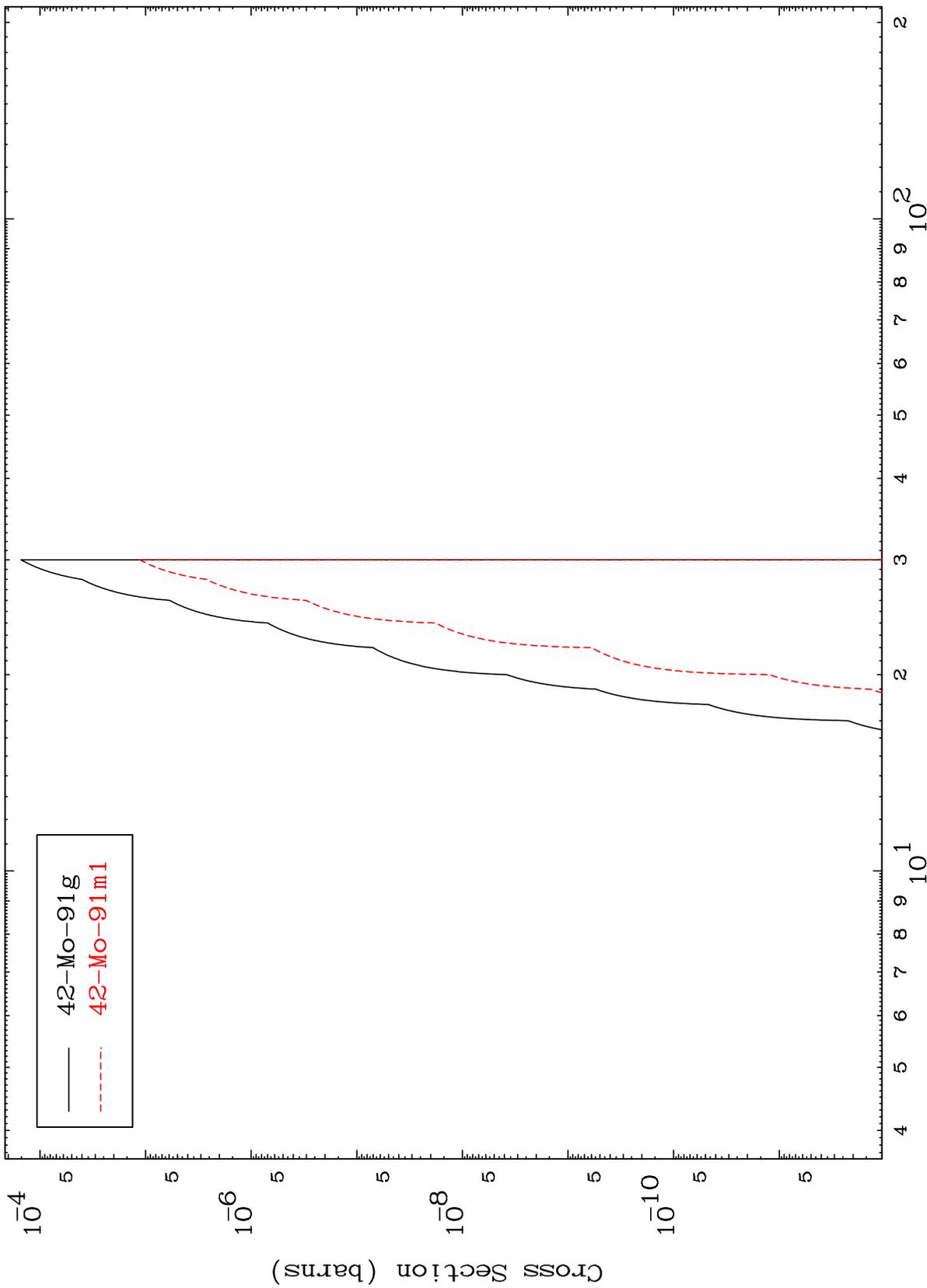
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

Radionuclide Production Cross Section
(n,2α)



44-Ru-95

Incident Energy (MeV)

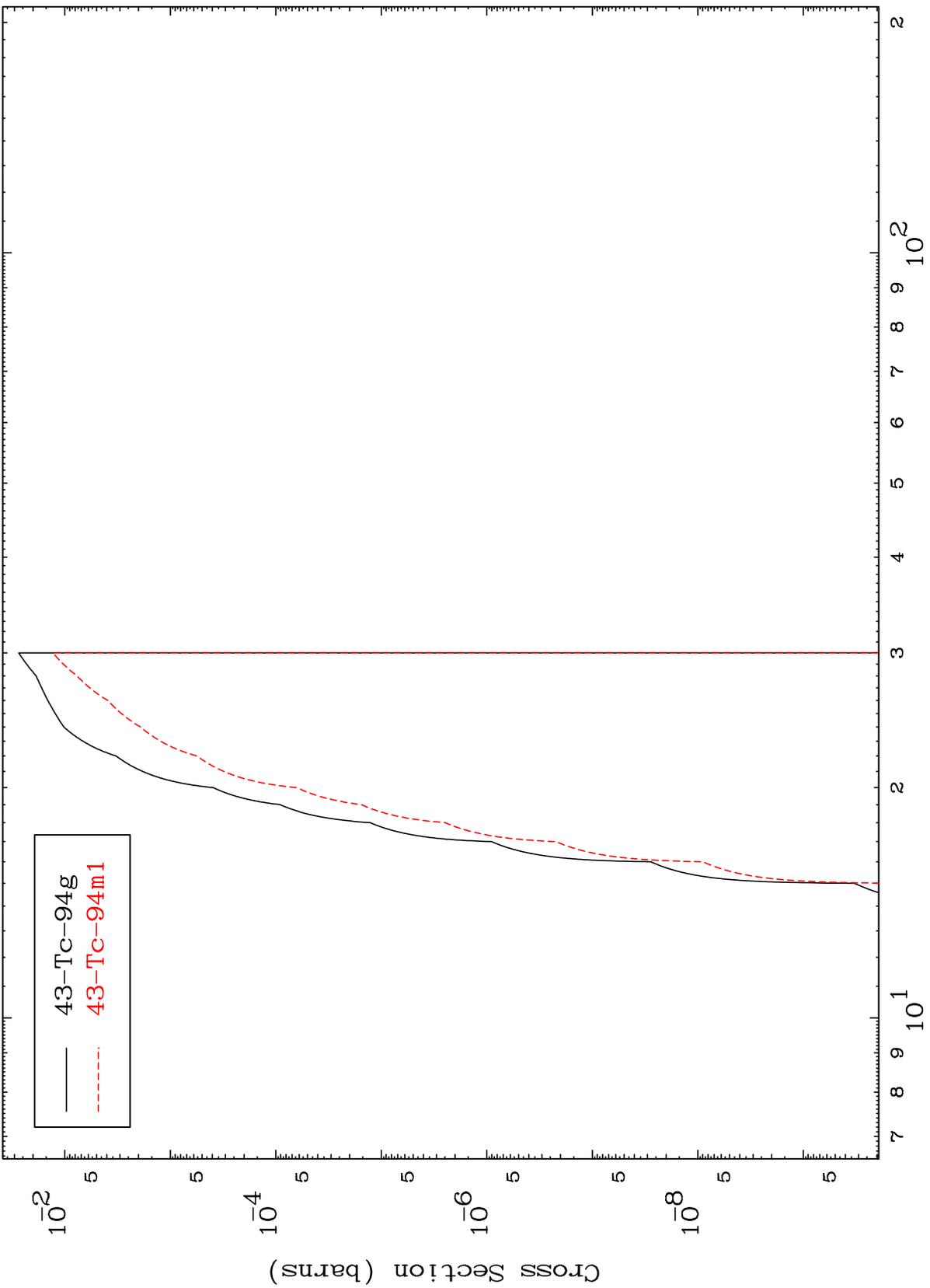
18

MAT 4422

(n,p) α

44-Ru-95

Radionuclide Production Cross Section



19

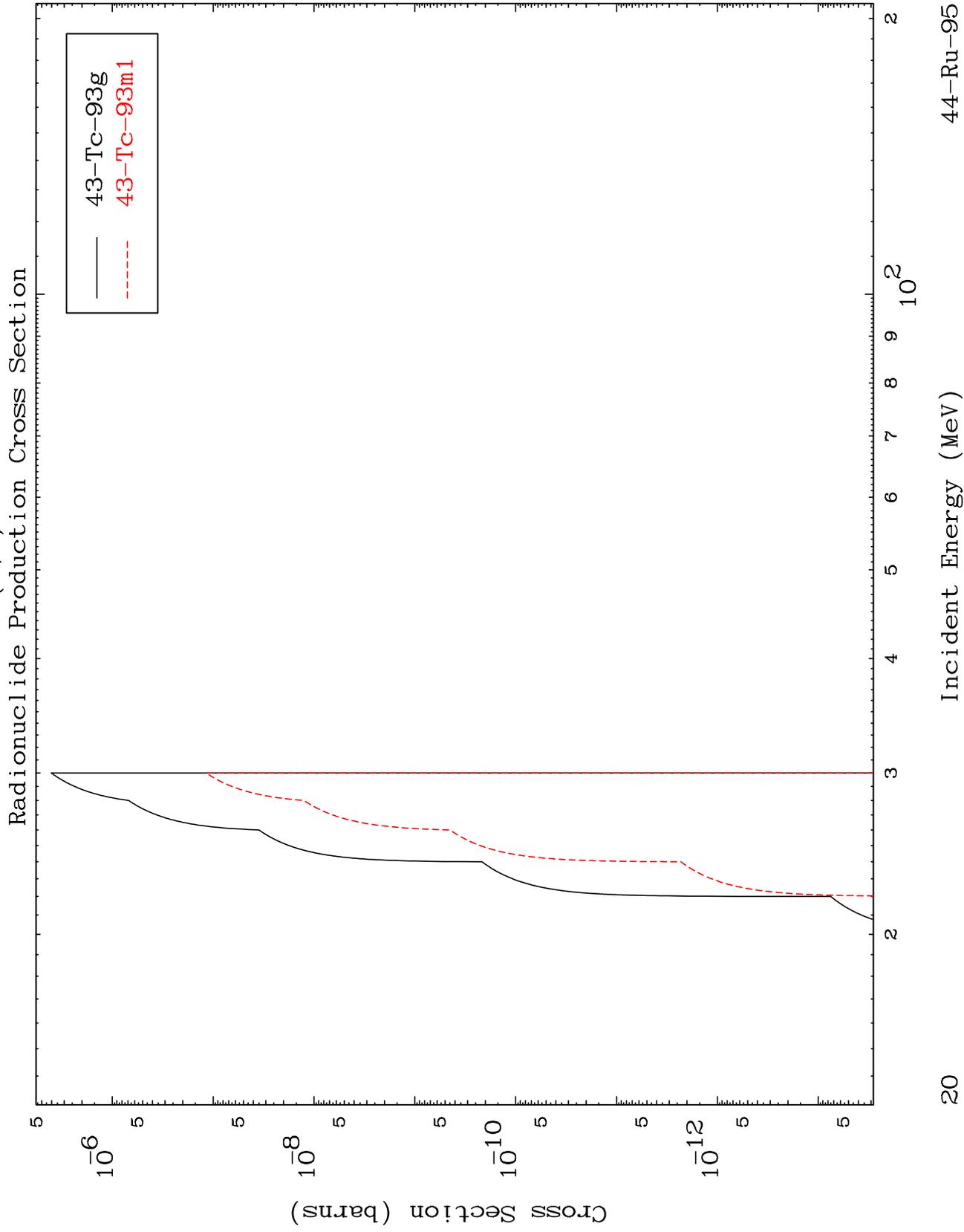
Incident Energy (MeV)

44-Ru-95

MAT 4422

(n,d) α

44-Ru-95



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