

Program EVALPLOT
(Version 2021-1)

by

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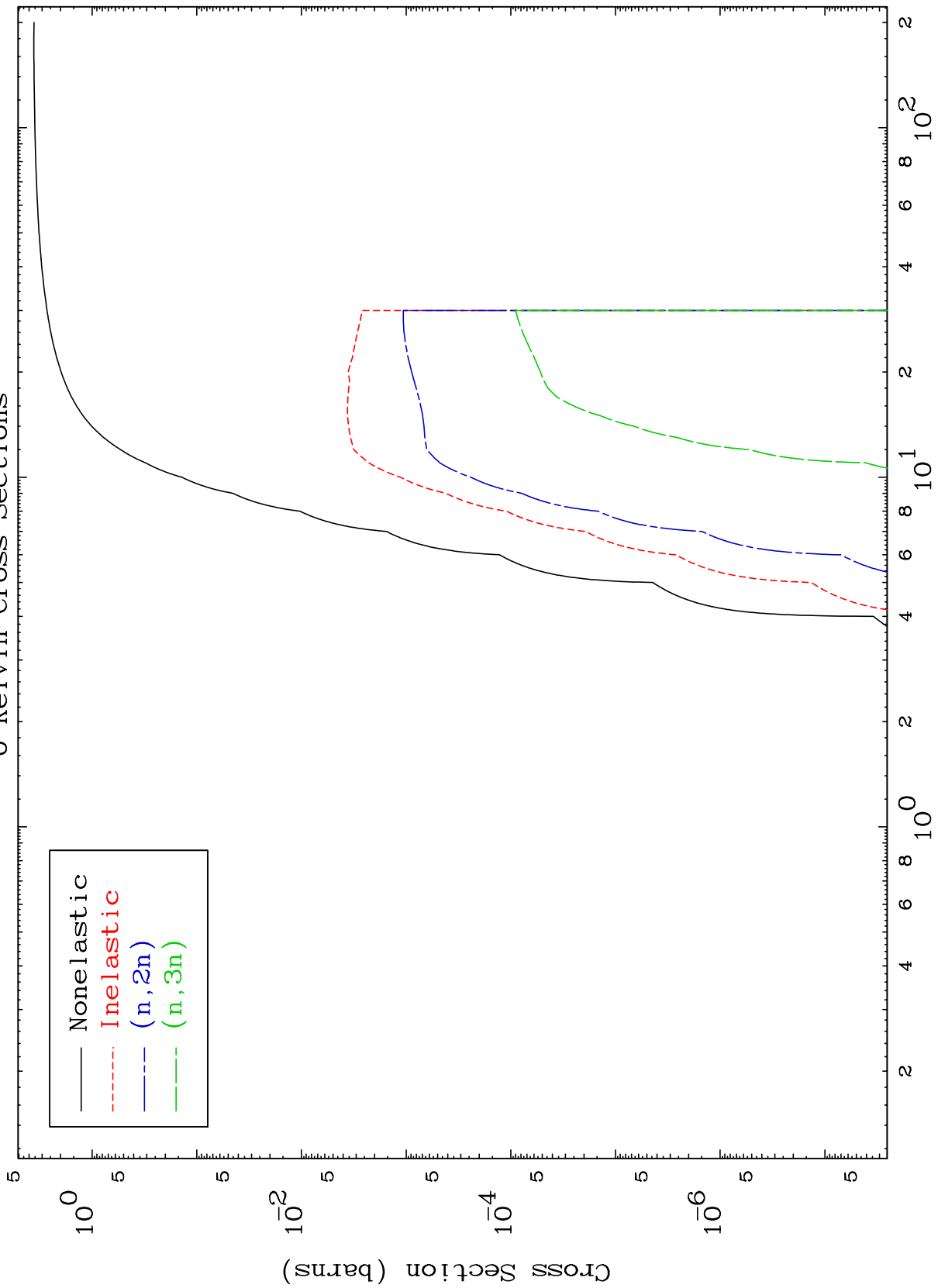
Web: redcullen1.net/HOMEPAGE.NEW

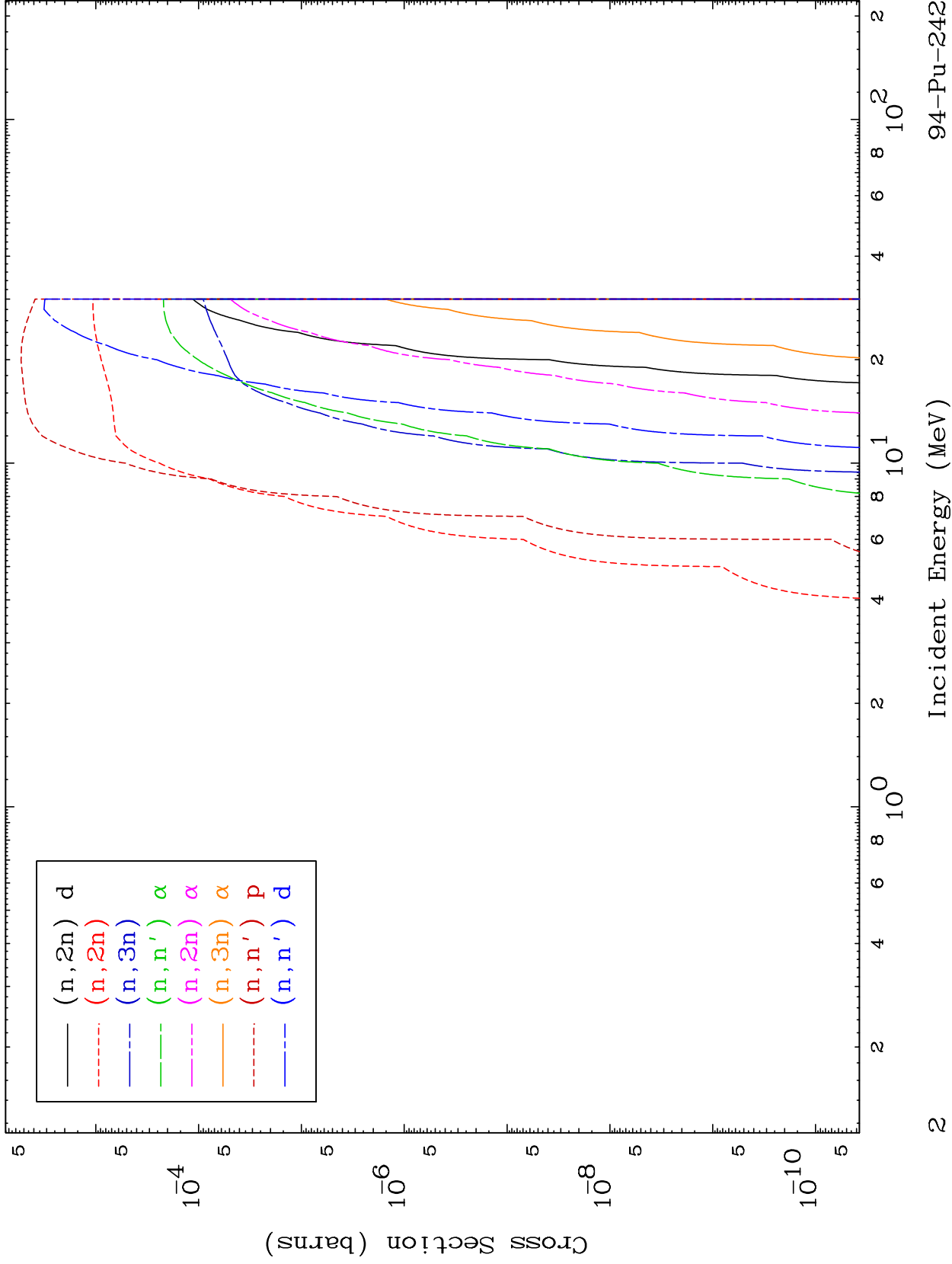
Press Mouse Button to Start

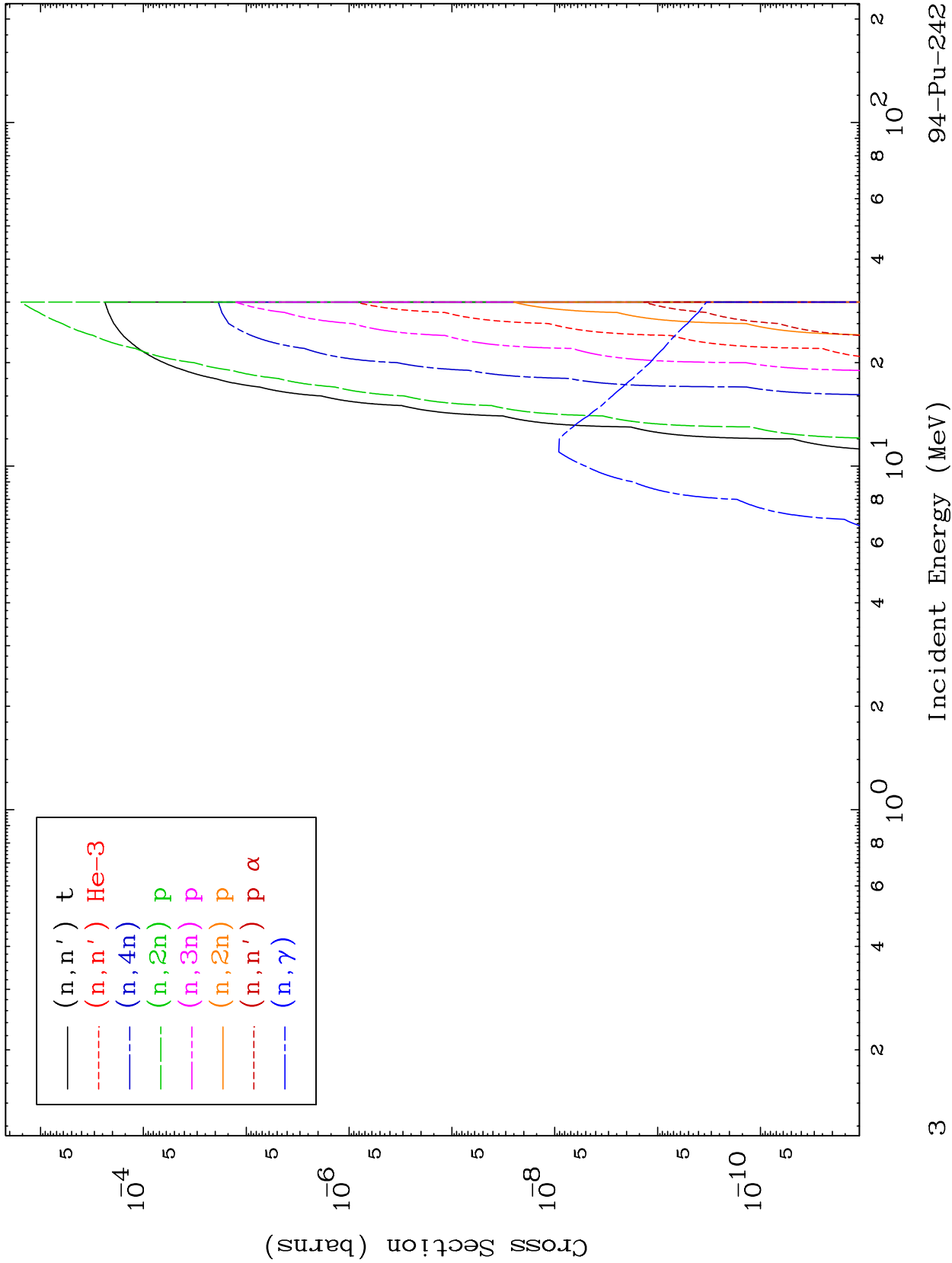
MAT 9446

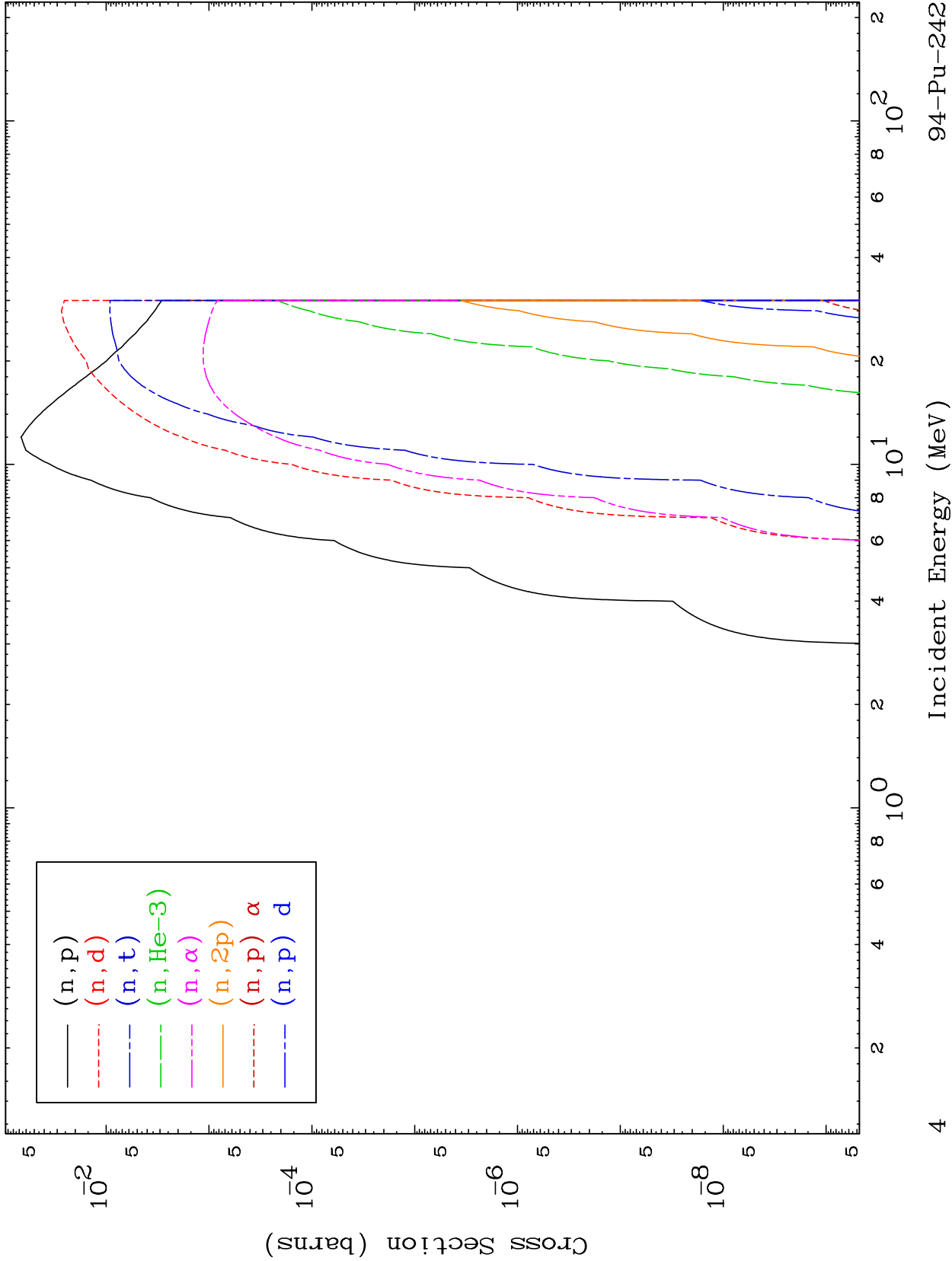
Deuteron Major
0 Kelvin Cross Sections

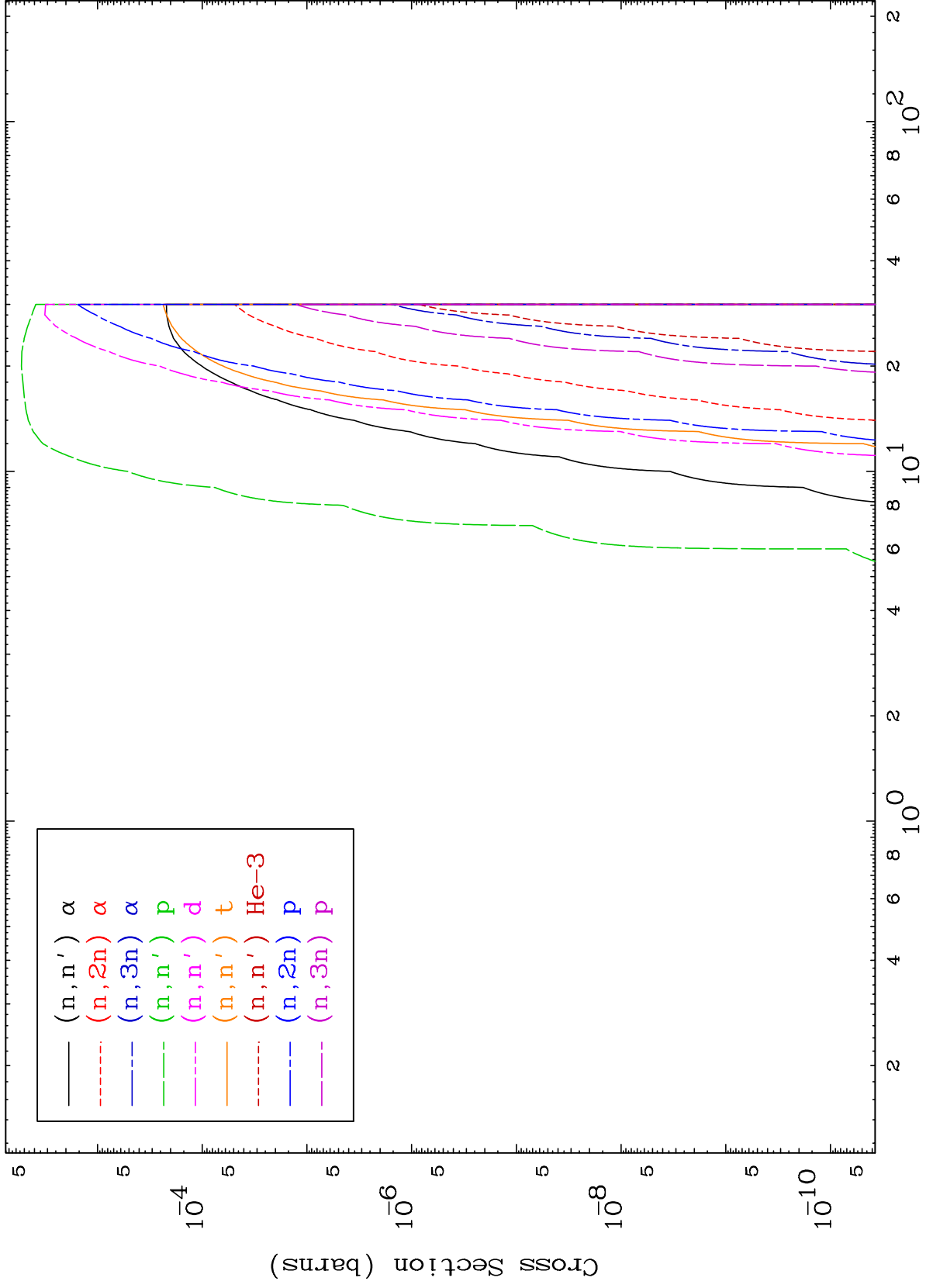
94-Pu-242

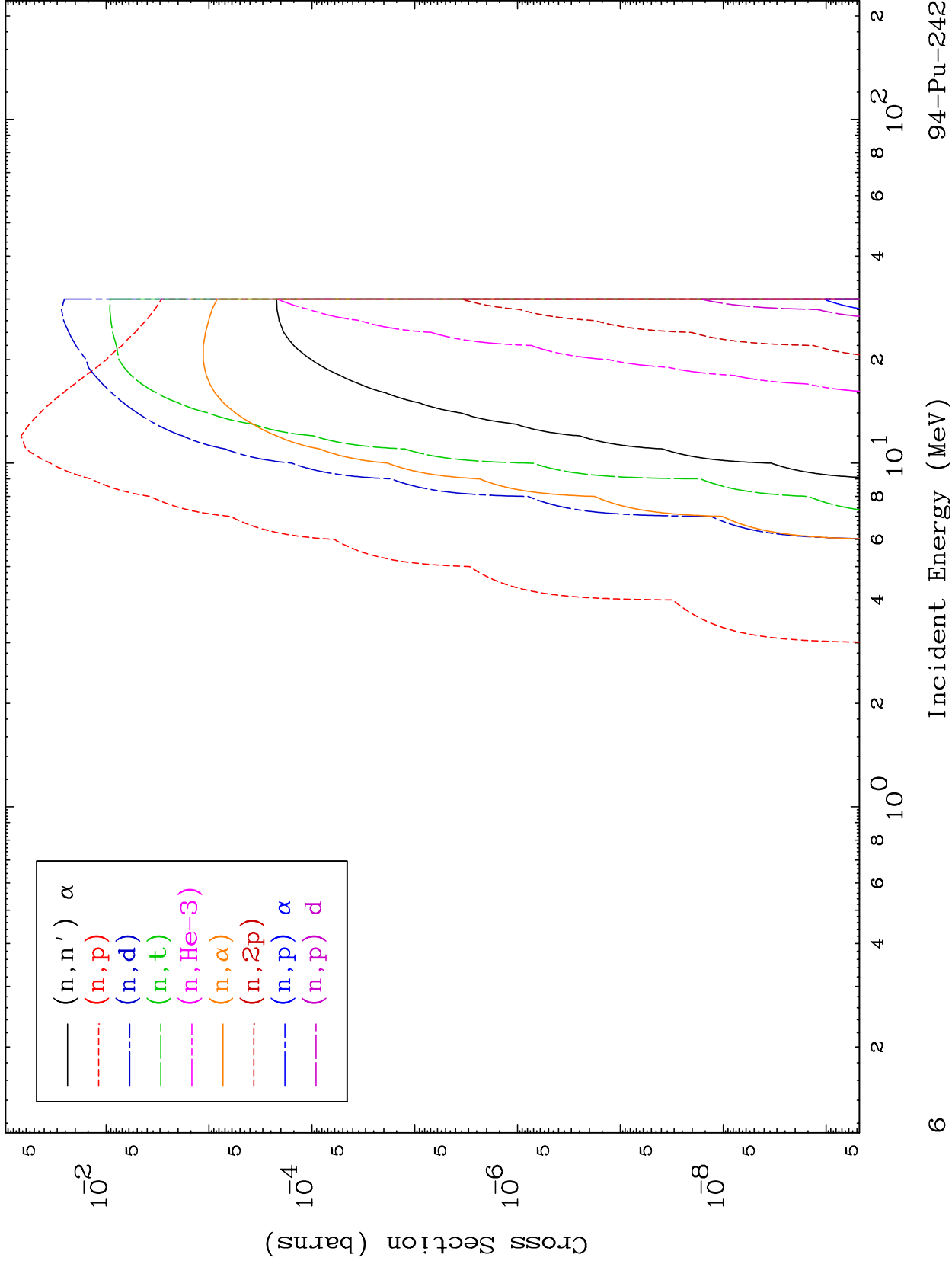








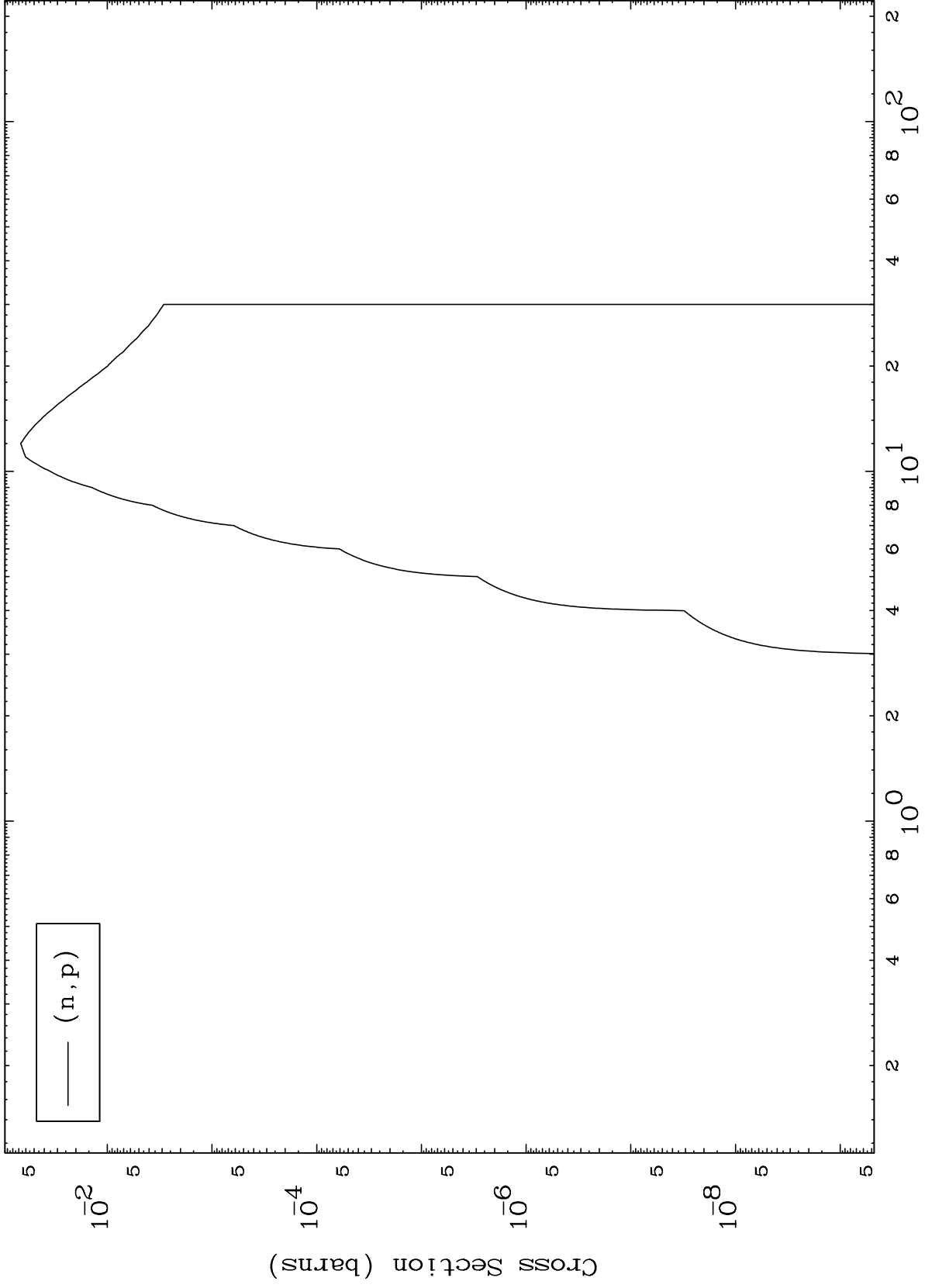




MAT 9446

(d,p) Levels
0 Kelvin Cross Sections

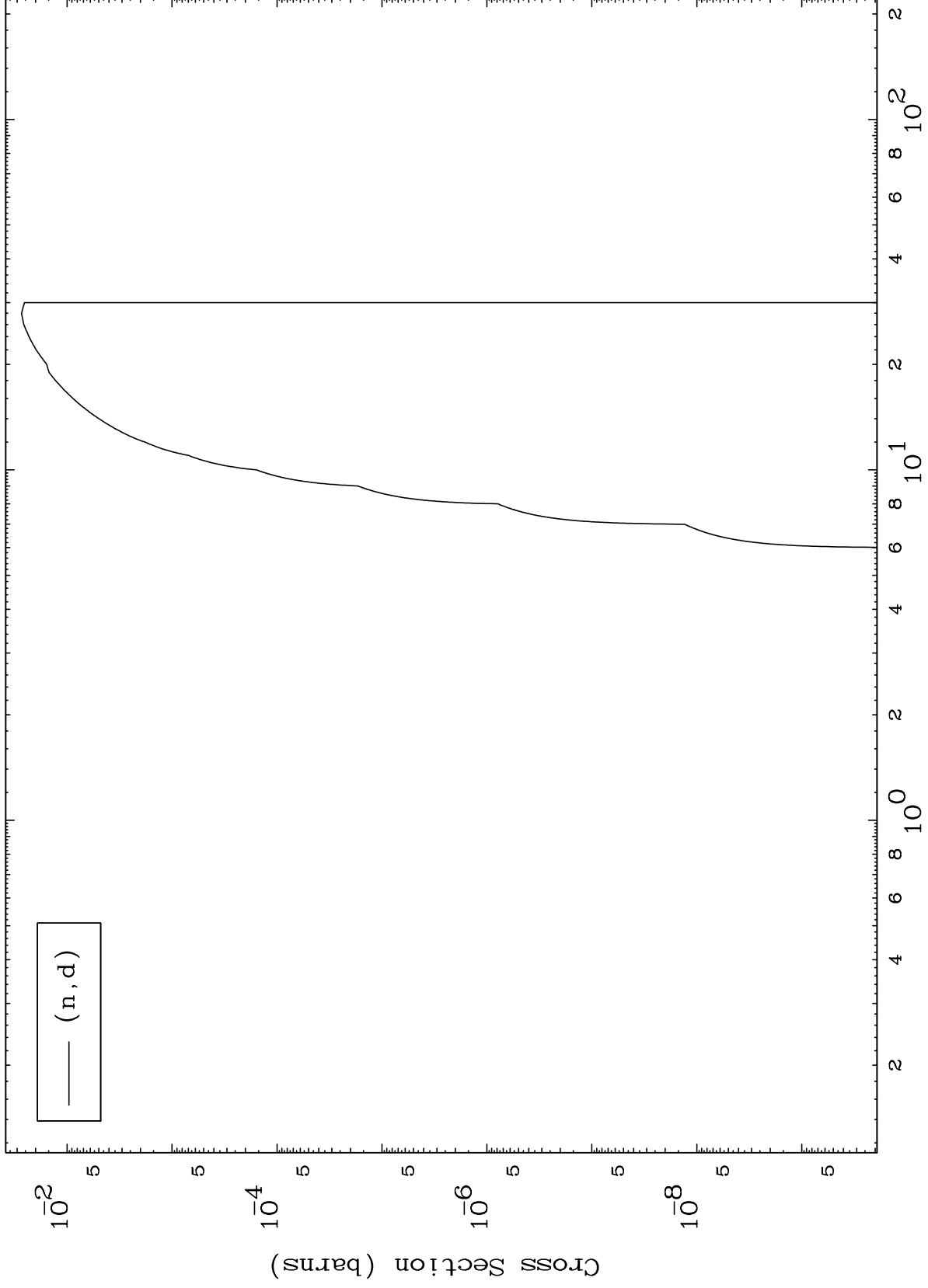
94-Pu-242



MAT 9446

(d,d) Levels
0 Kelvin Cross Sections

94-Pu-242

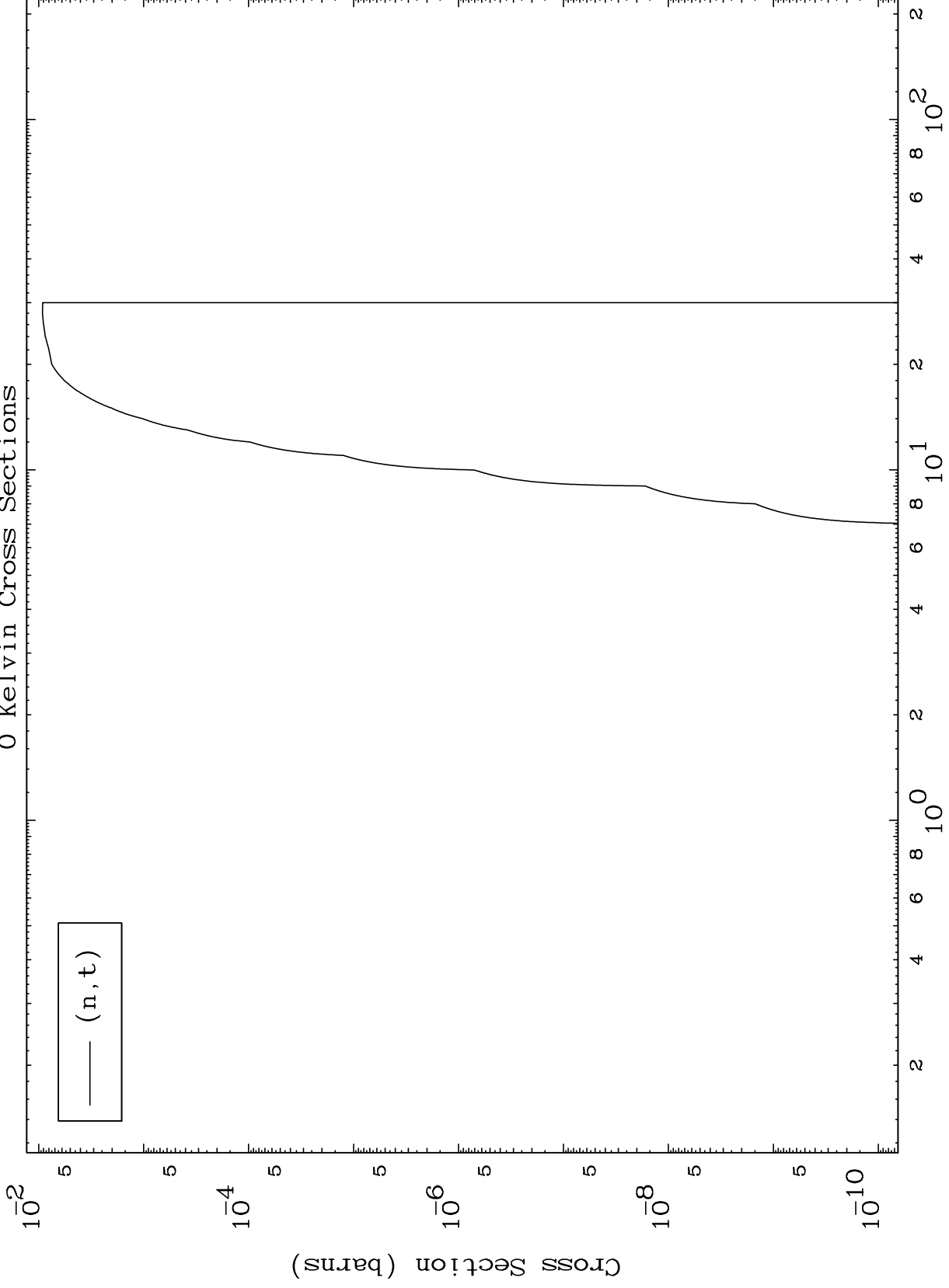


MAT 9446

(d, t) Levels

94-Pu-242

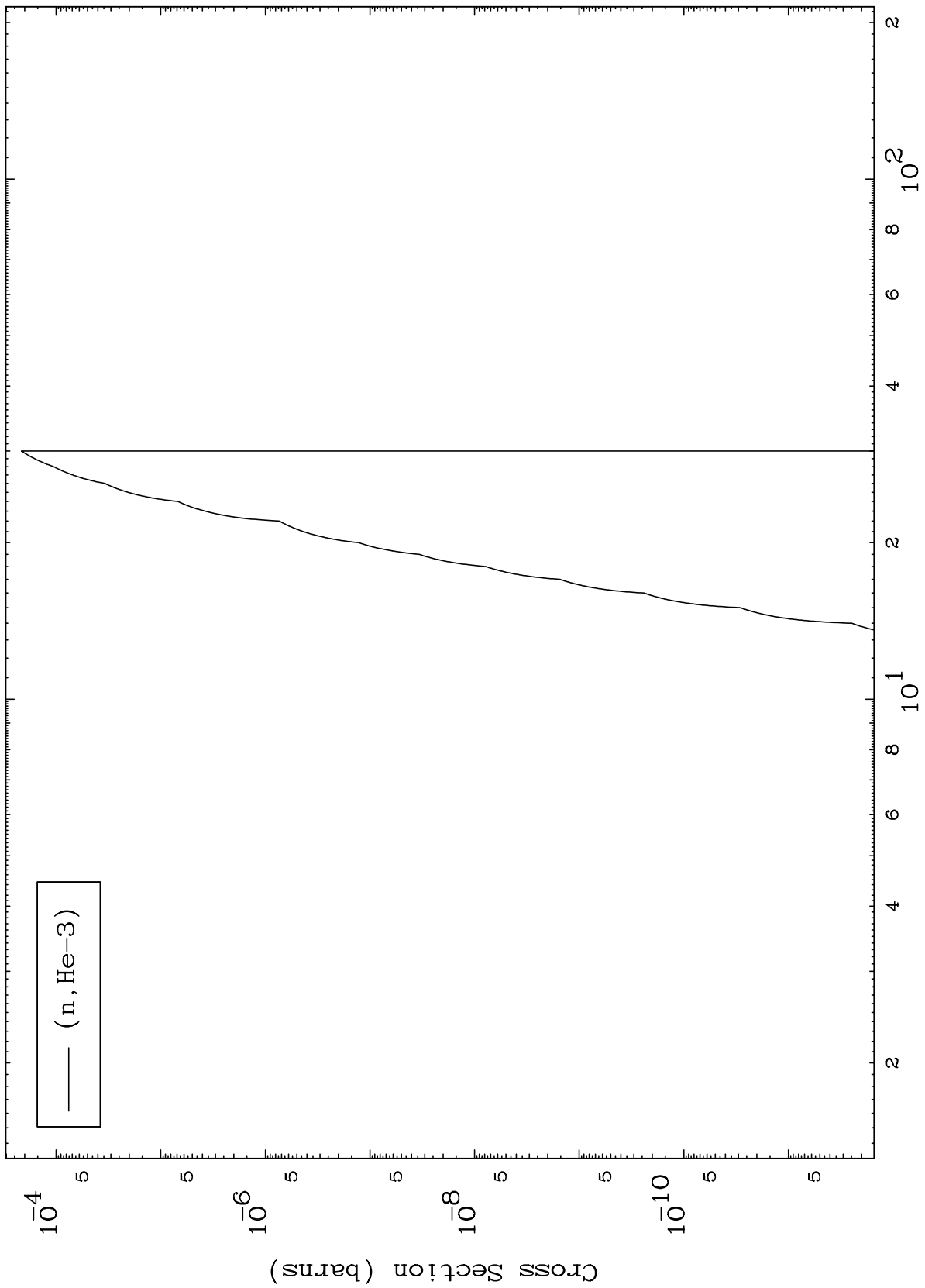
0 Kelvin Cross Sections



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94-Pu-242

(d,He3) Levels
0 Kelvin Cross Sections



10

94-Pu-242

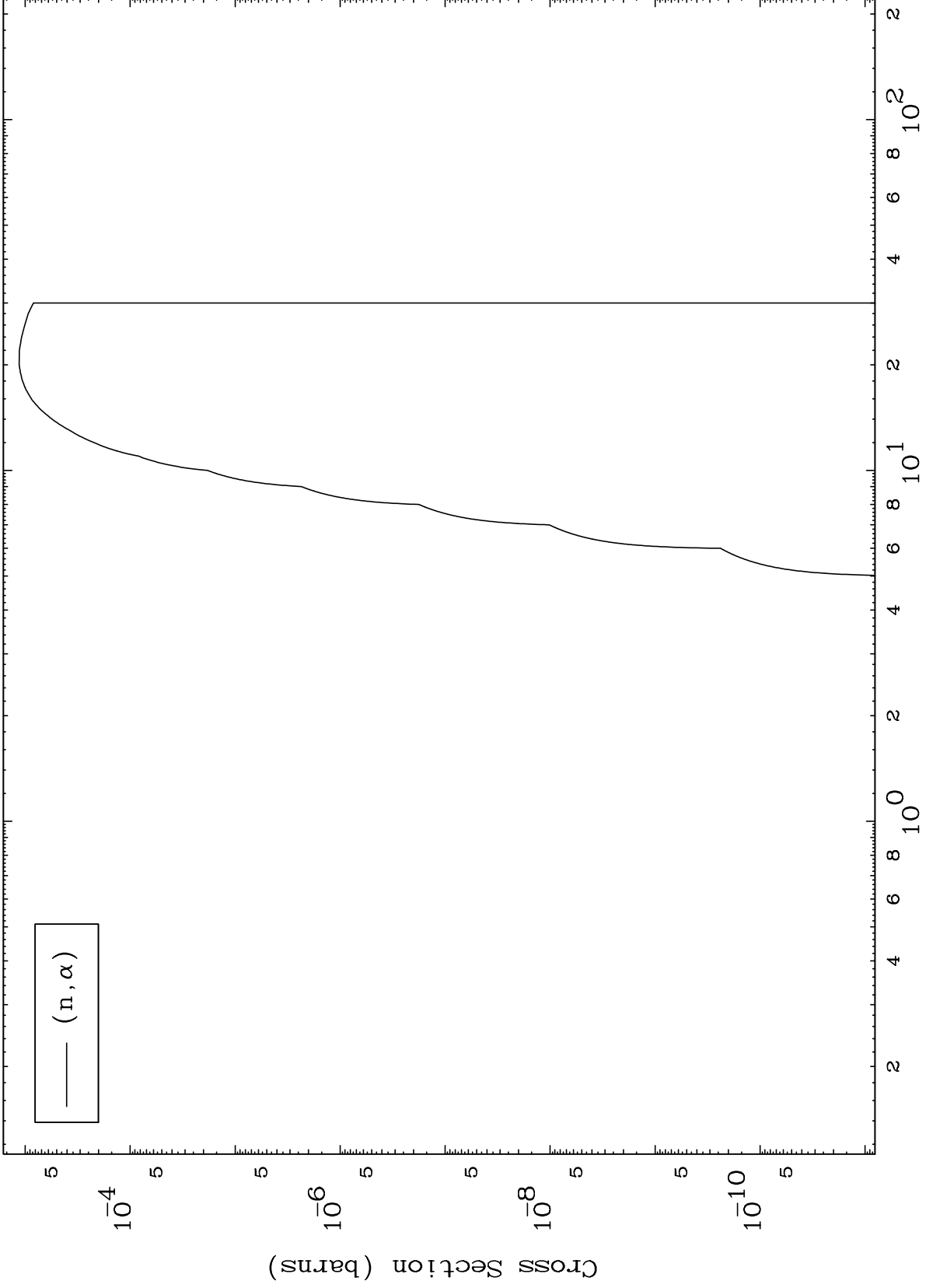
Incident Energy (MeV)

MAT 9446

(d, α) Levels

94-Pu-242

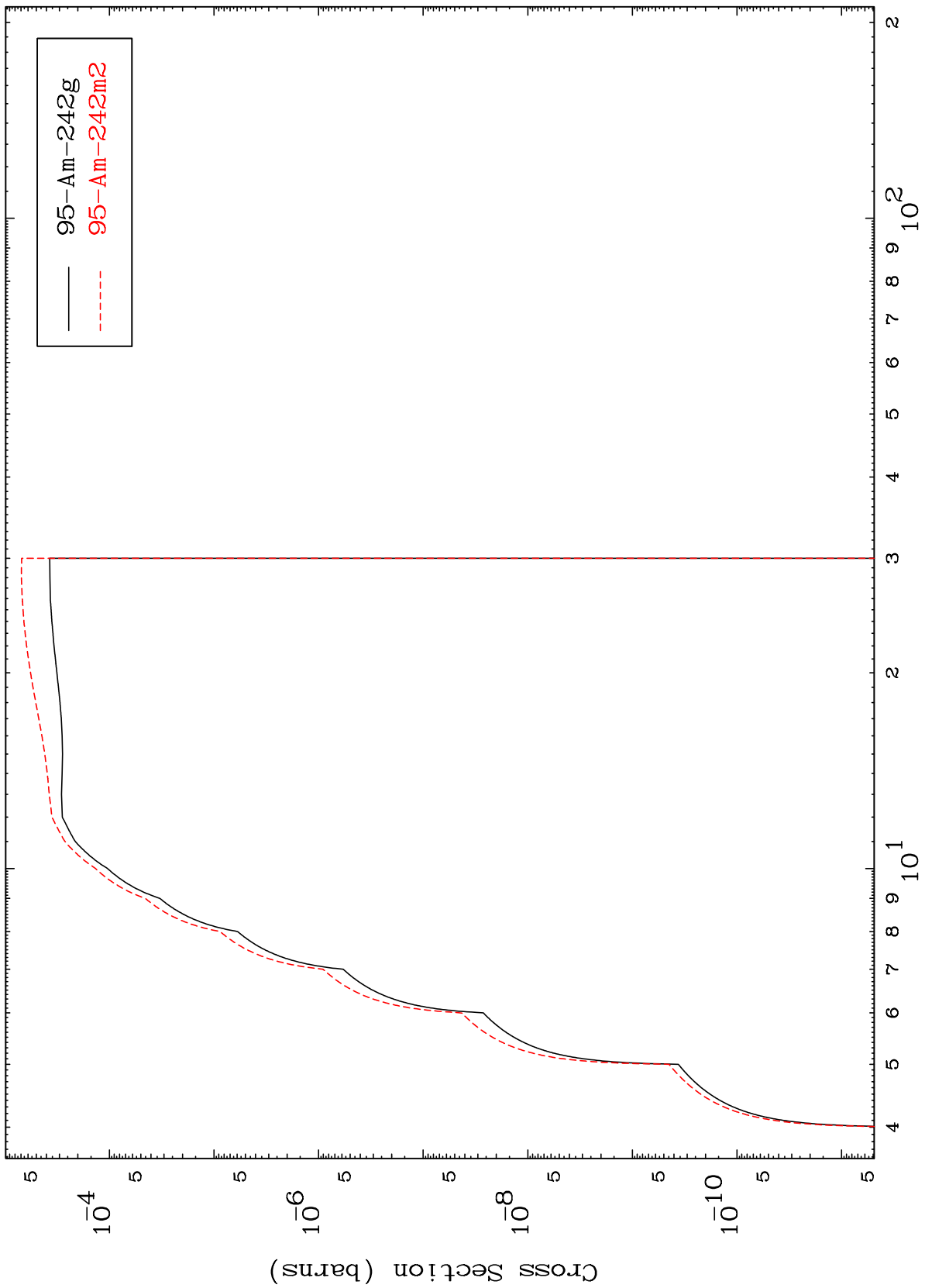
0 Kelvin Cross Sections



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94-Pu-242

(n,2n)
Radionuclide Production Cross Section



12

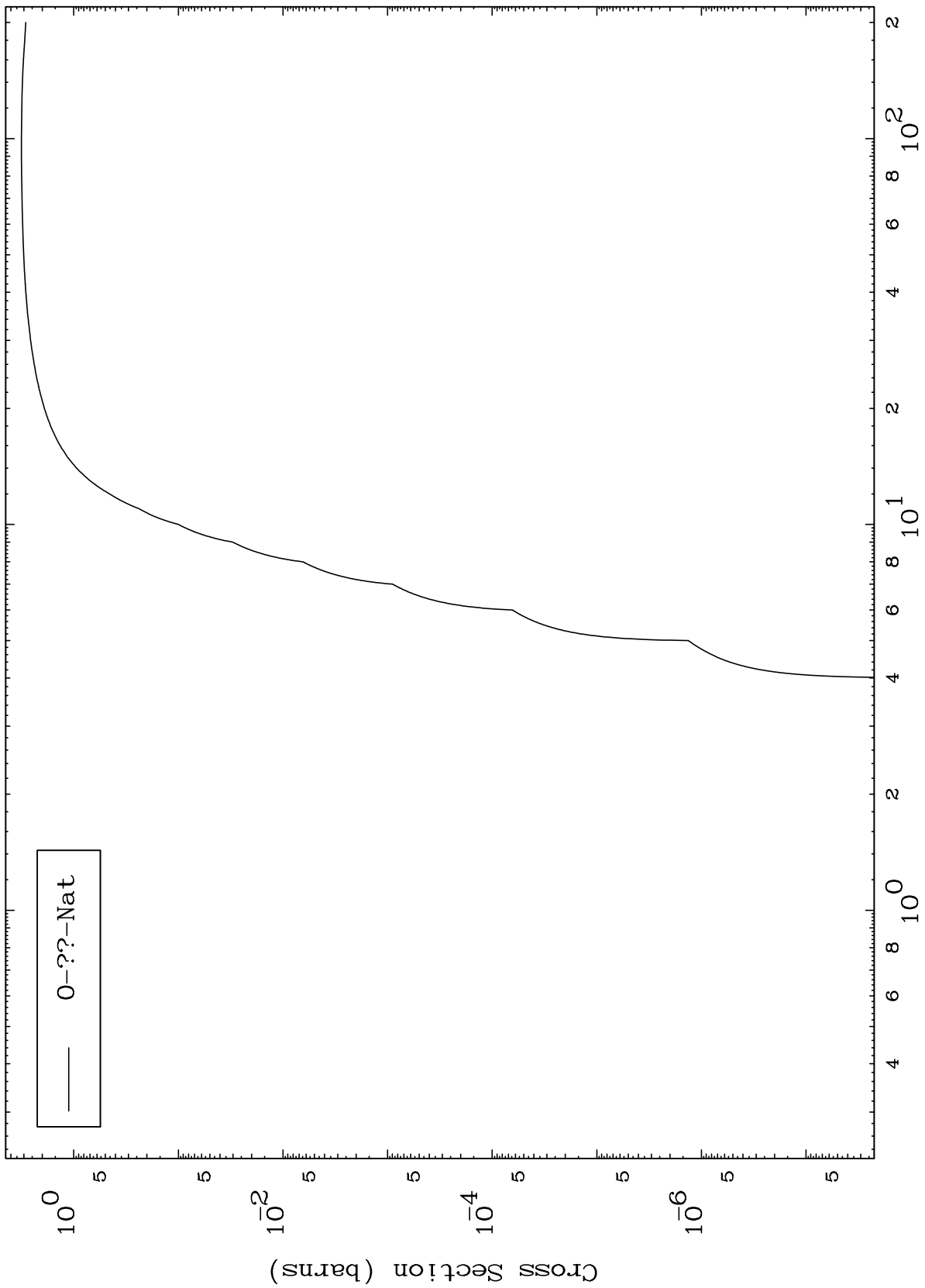
Incident Energy (MeV)

94-Pu-242

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94-Pu-242

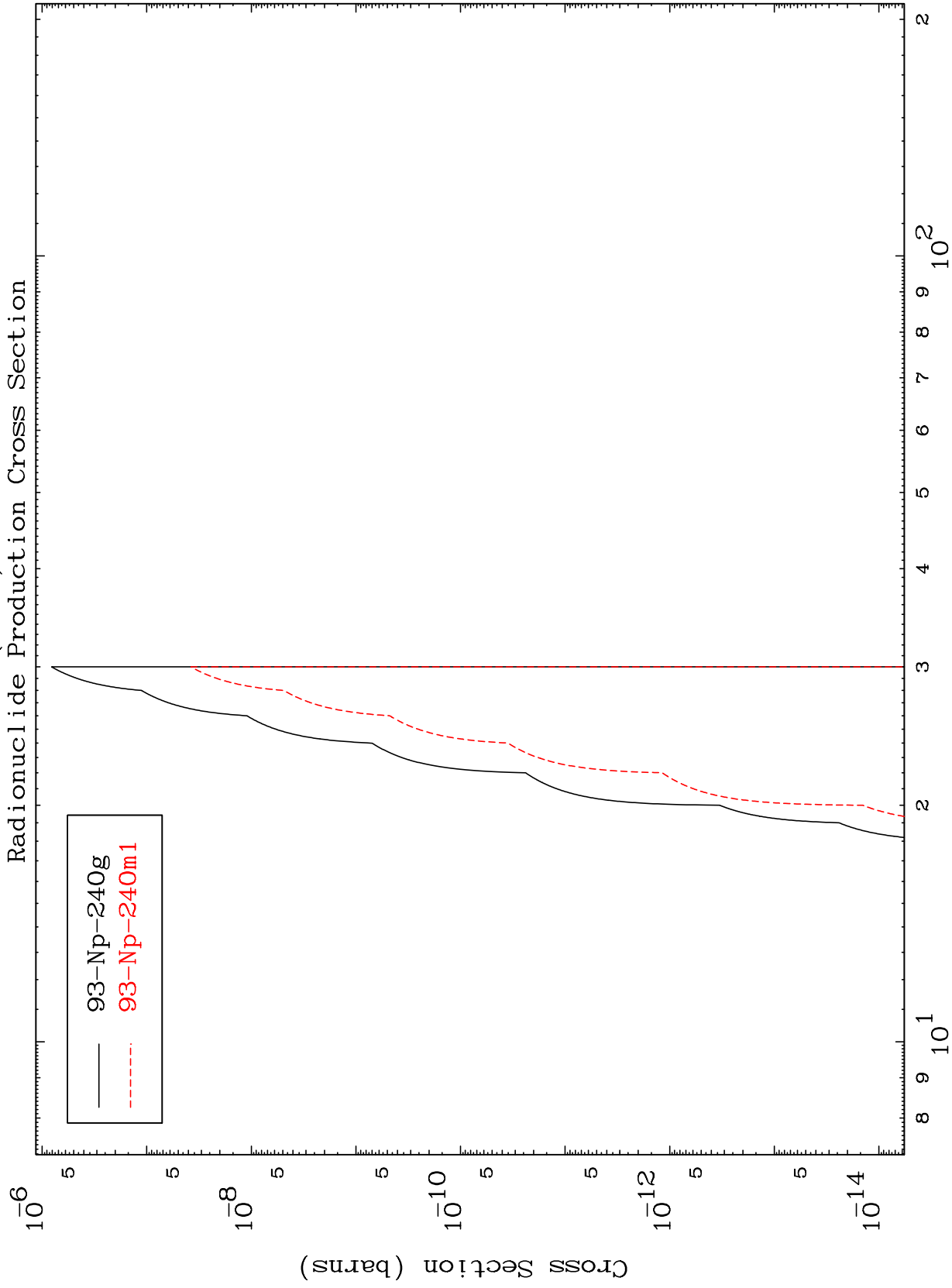
Fission
Radionuclide Production Cross Section



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(n,n') He-3

94-Pu-242



14

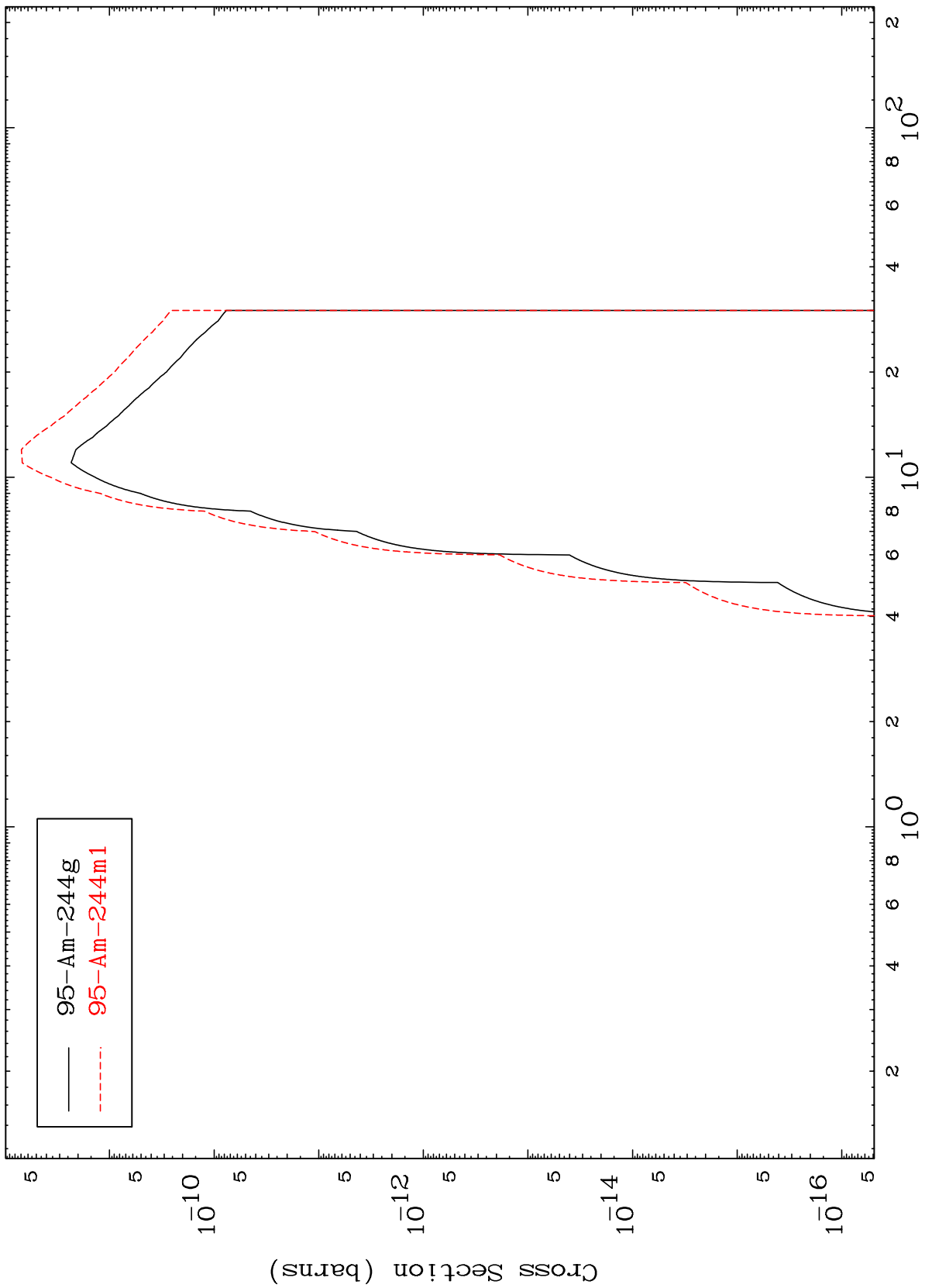
Incident Energy (MeV)

94-Pu-242

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94-Pu-242

Radionuclide Production Cross Section



15

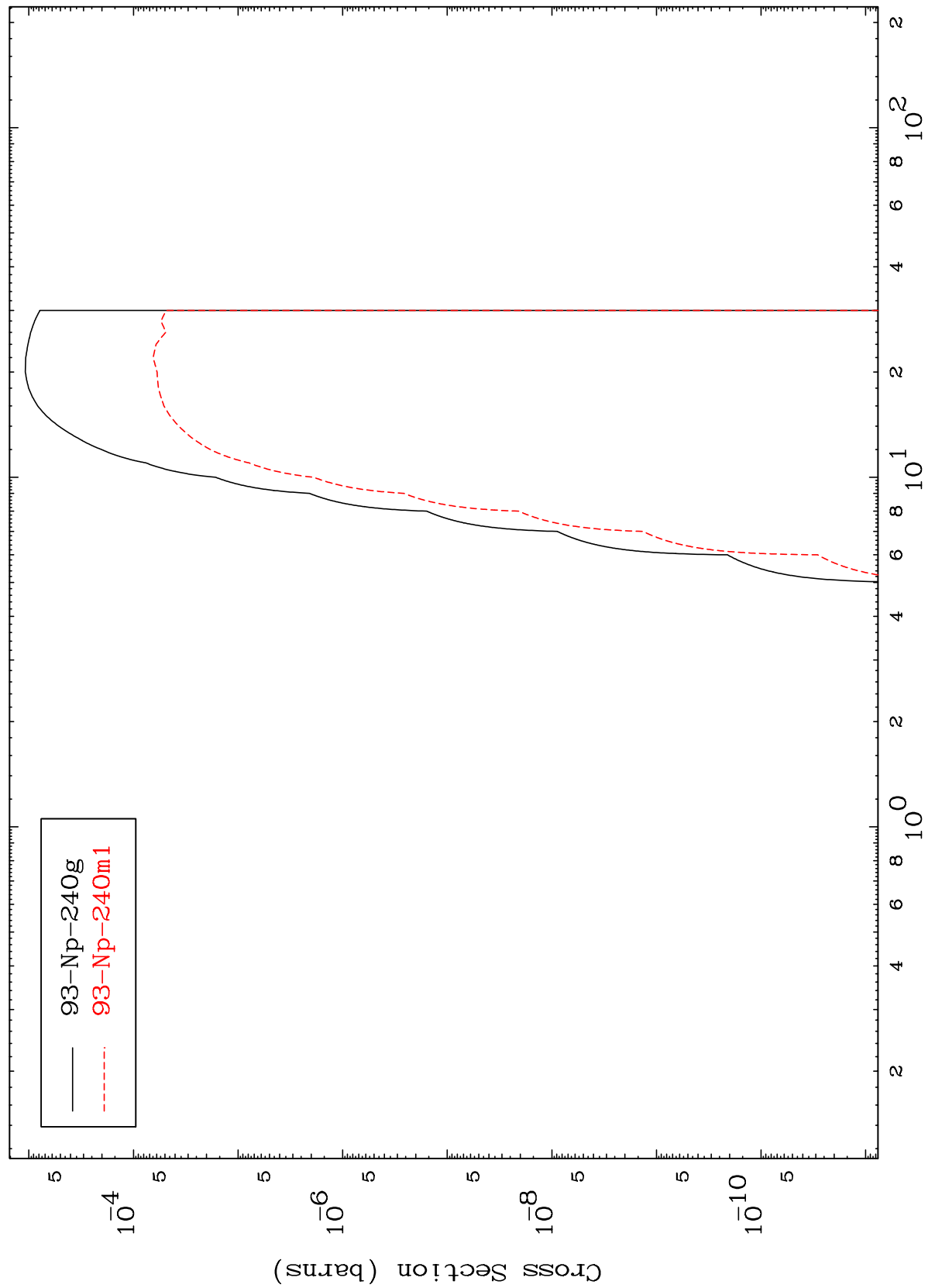
94-Pu-242

Incident Energy (MeV)

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94-Pu-242

Radionuclide Production Cross Section
(n, α)



— 93-Np-240g
- - - 93-Np-240m1

94-Pu-242

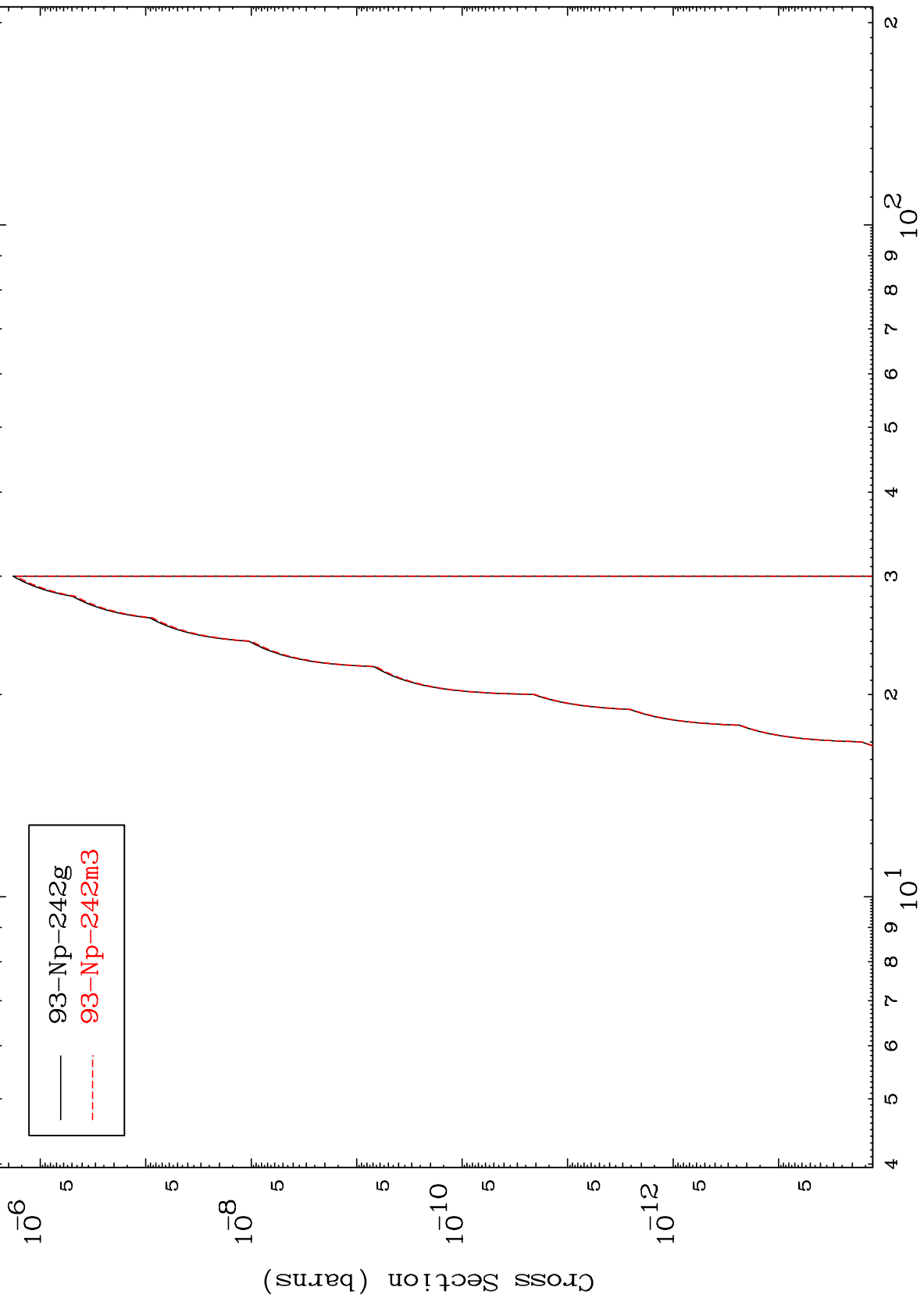
Incident Energy (MeV)

16

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94-Pu-242

(n,2p)
Radionuclide Production Cross Section



— 93-Np-242g
- - - 93-Np-242m3

17

Incident Energy (MeV)

94-Pu-242