

Program EVALPLOT
(Version 2021-1)

by

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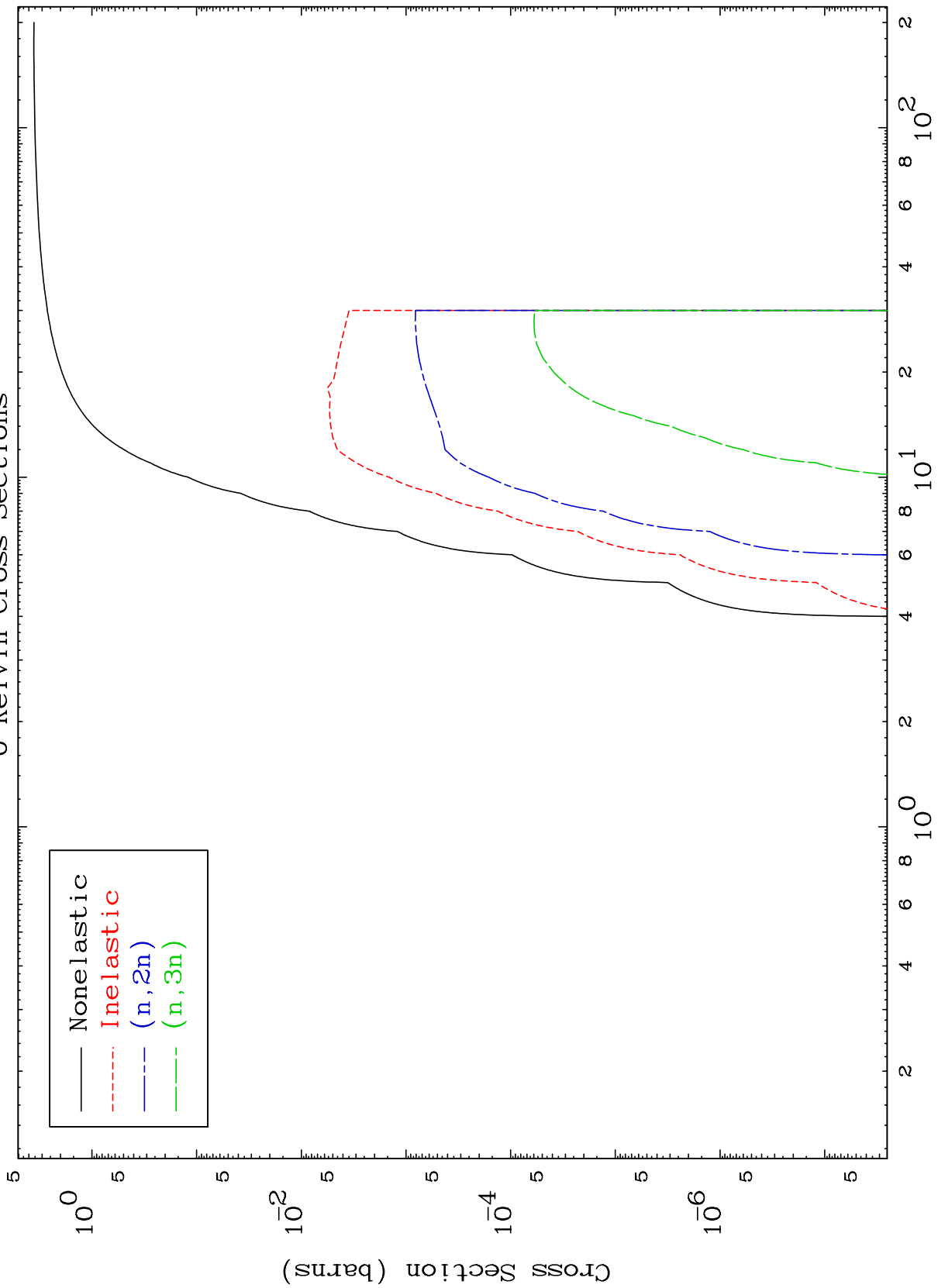
Press Mouse Button to Start

MAT 9546

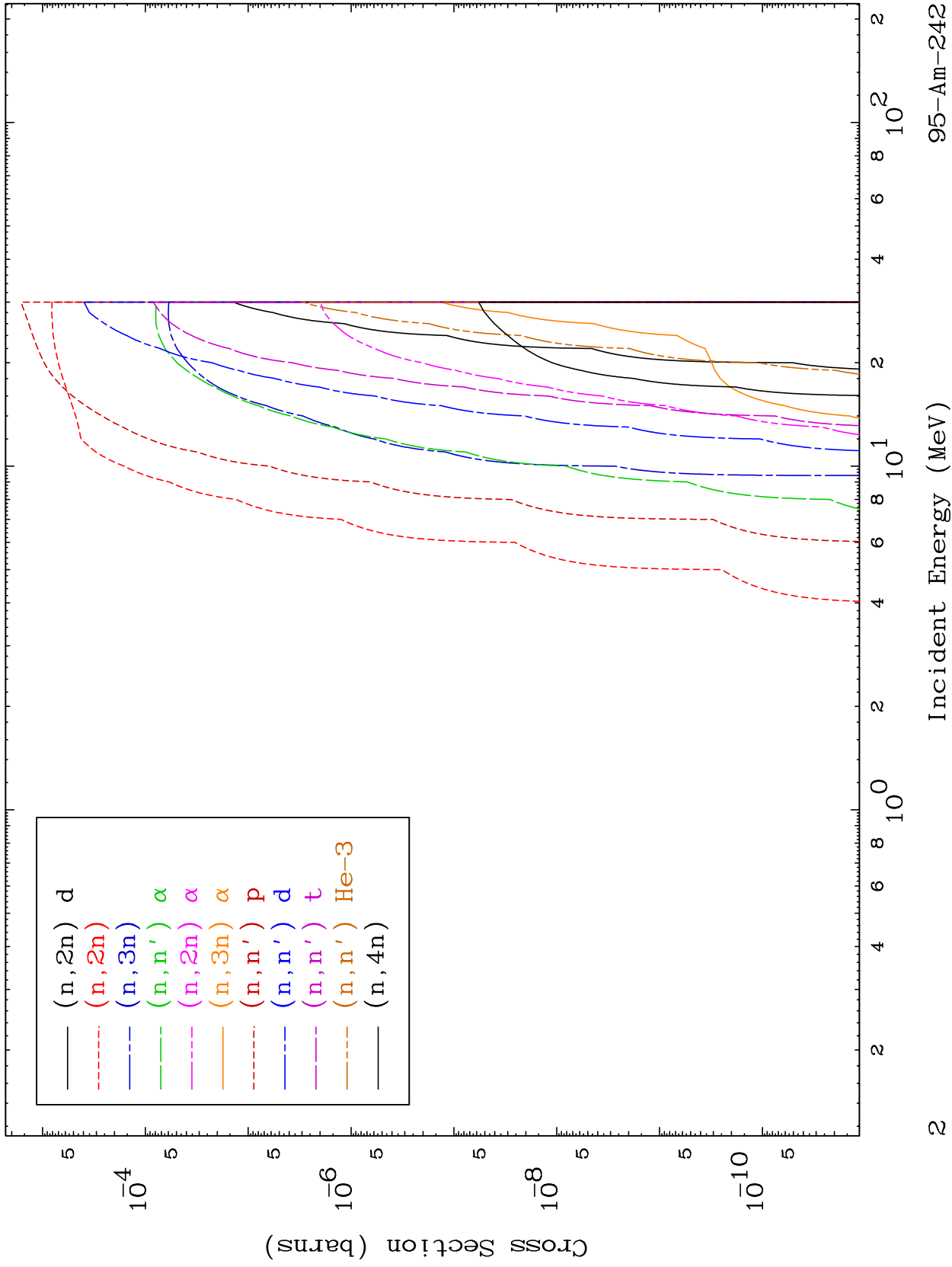
Deuteron Major

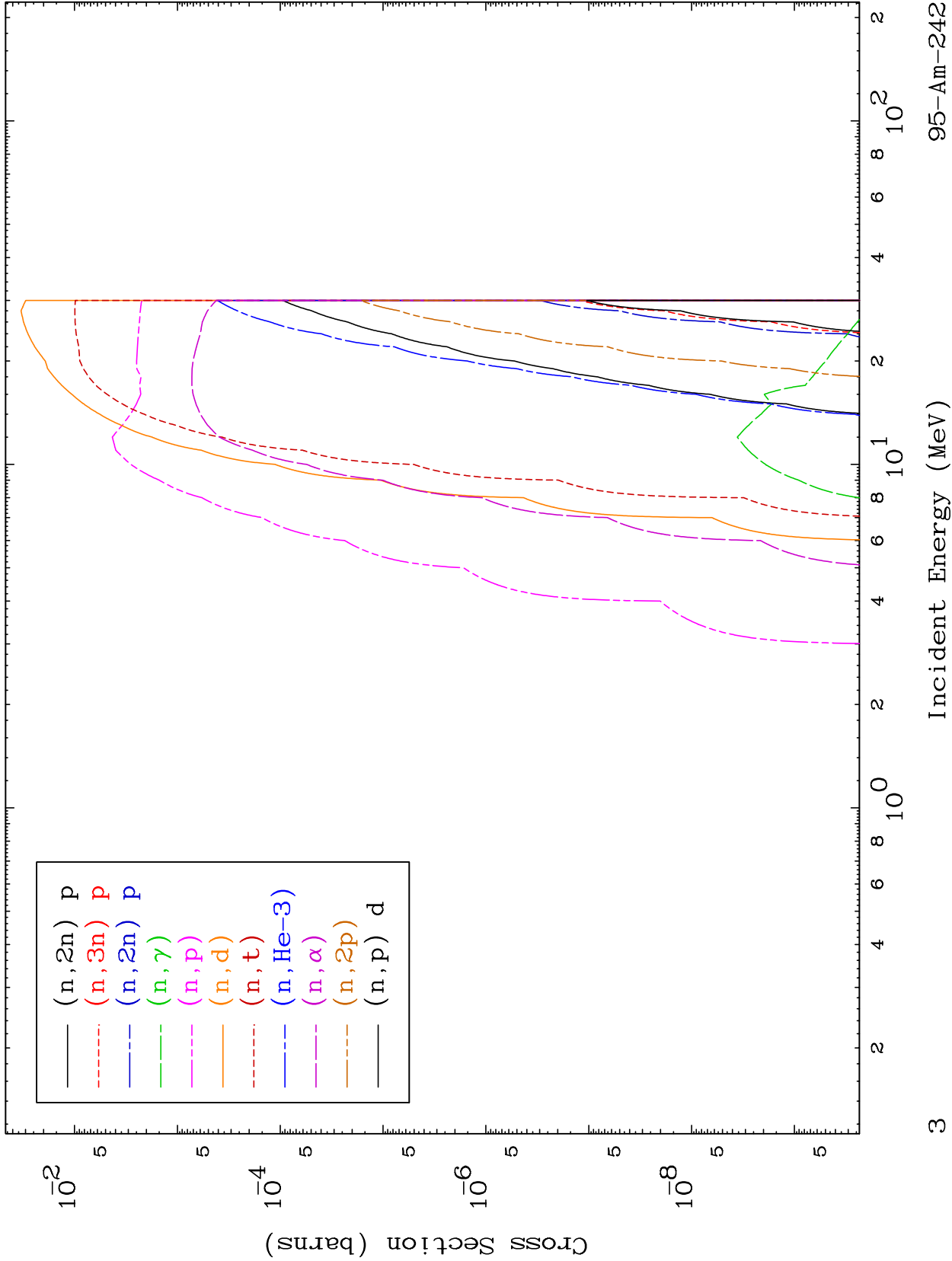
95-Am-242

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

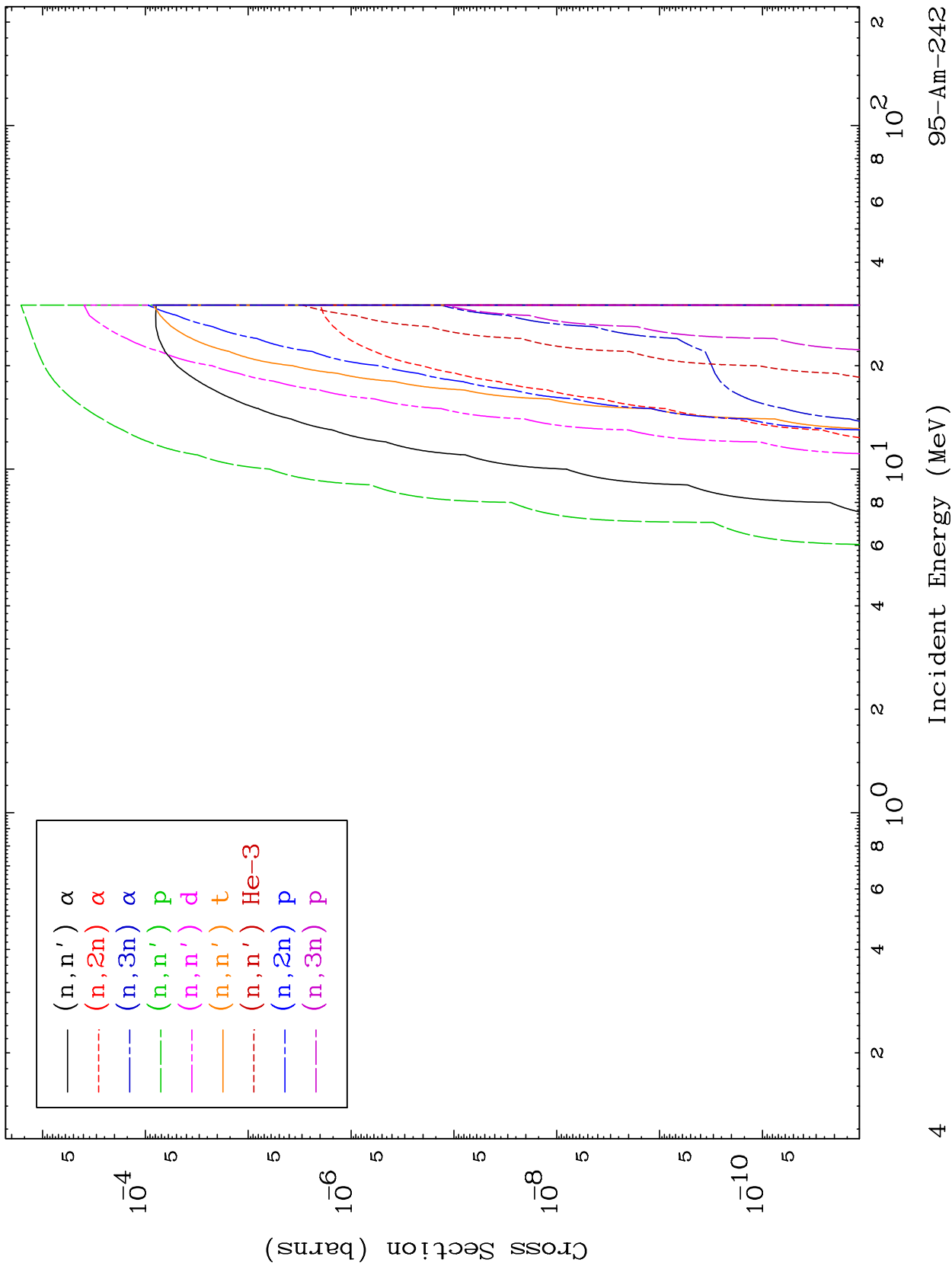


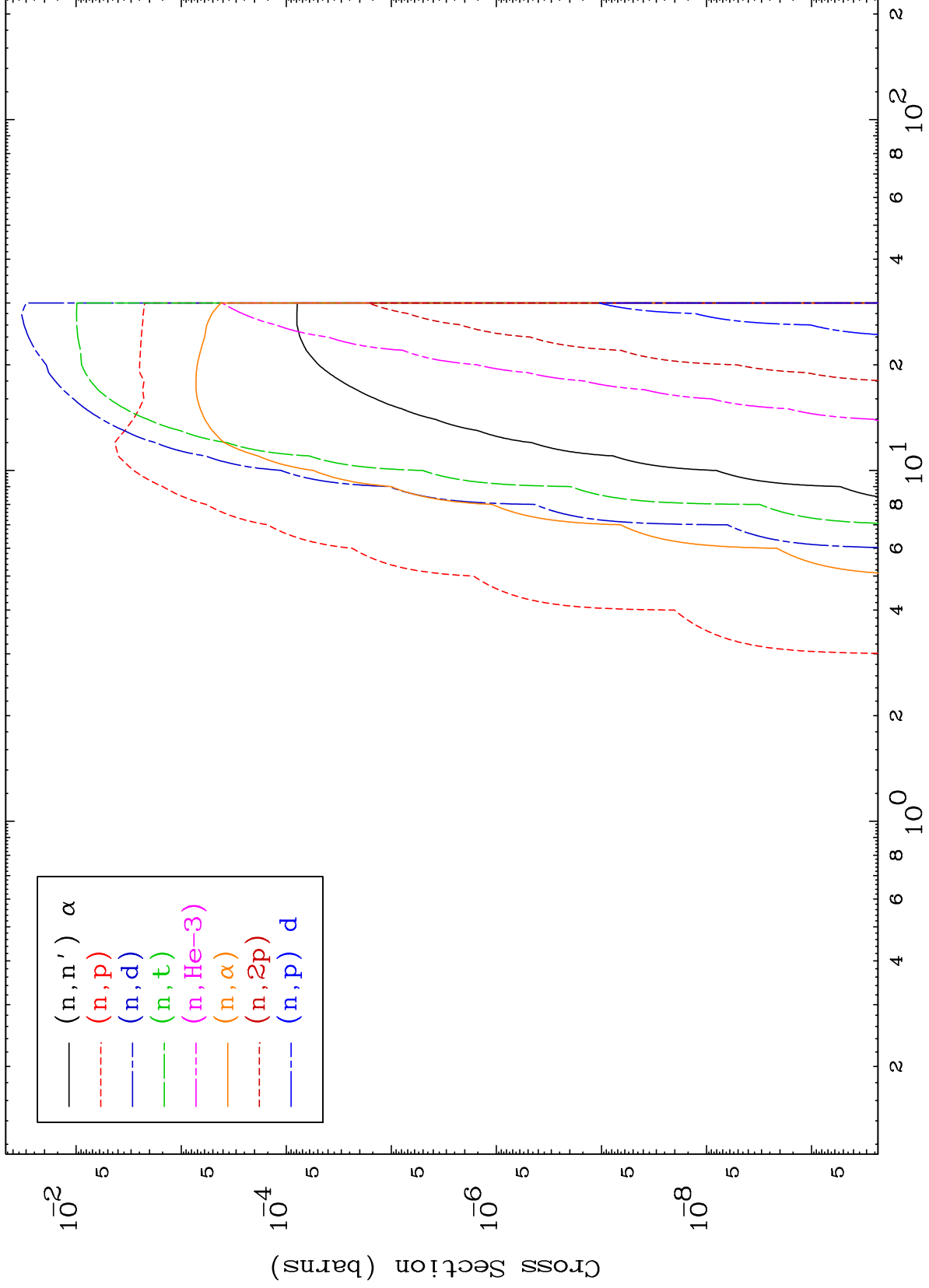


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Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-242



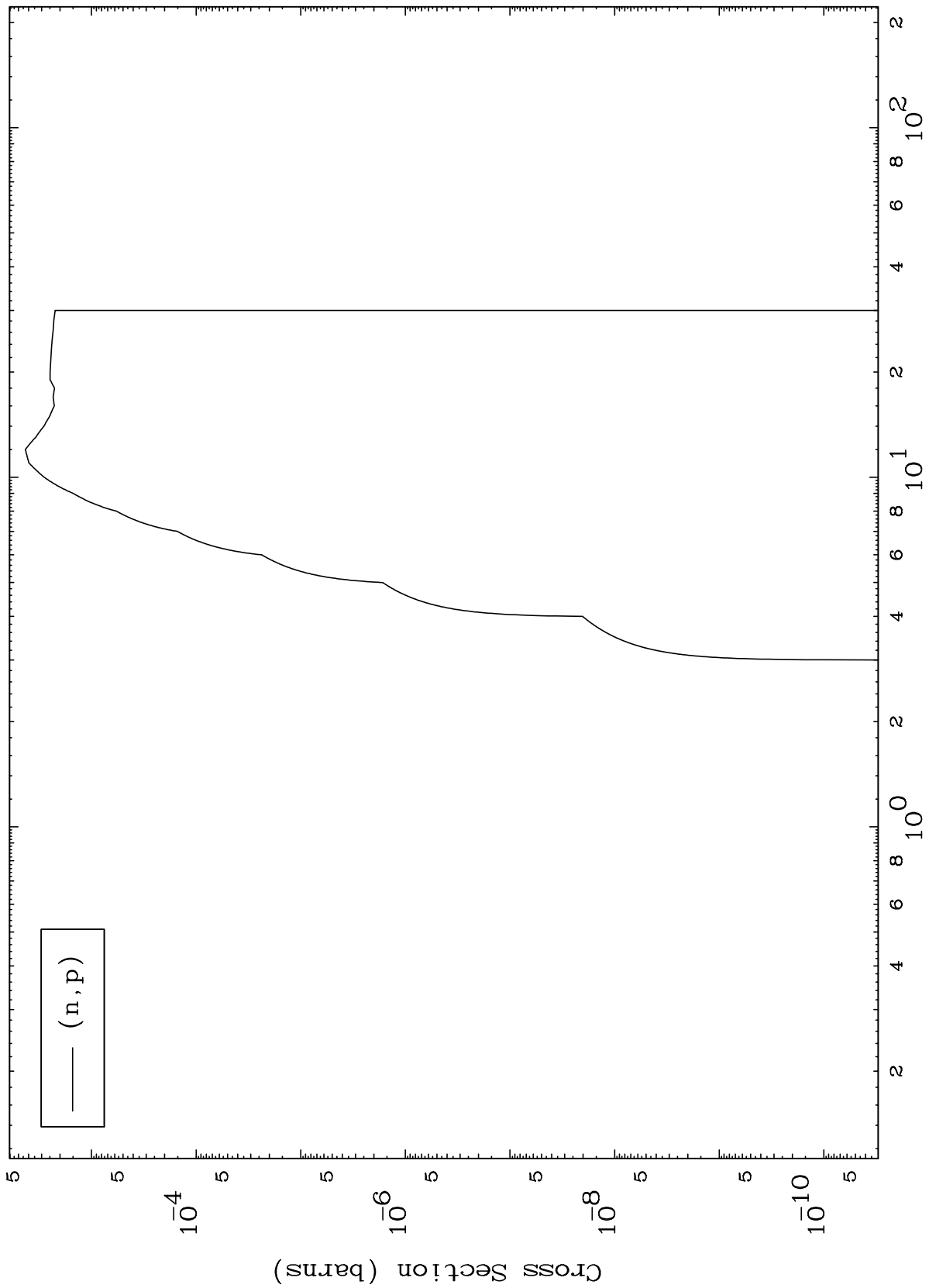


MAT 9546

(d,p) Levels

95-Am-242

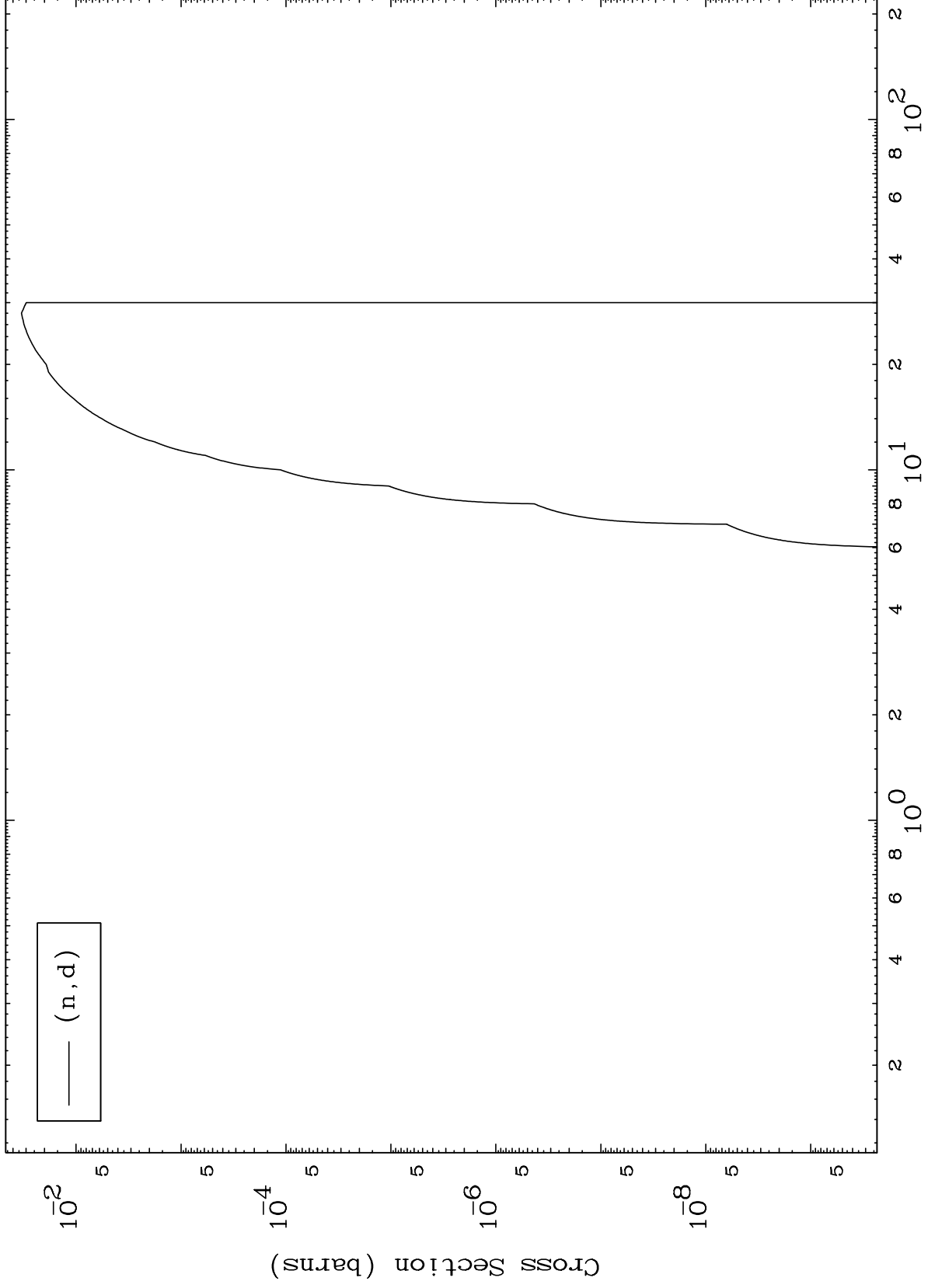
0 Kelvin Cross Sections



MAT 9546

(d,d) Levels
0 Kelvin Cross Sections

95-Am-242

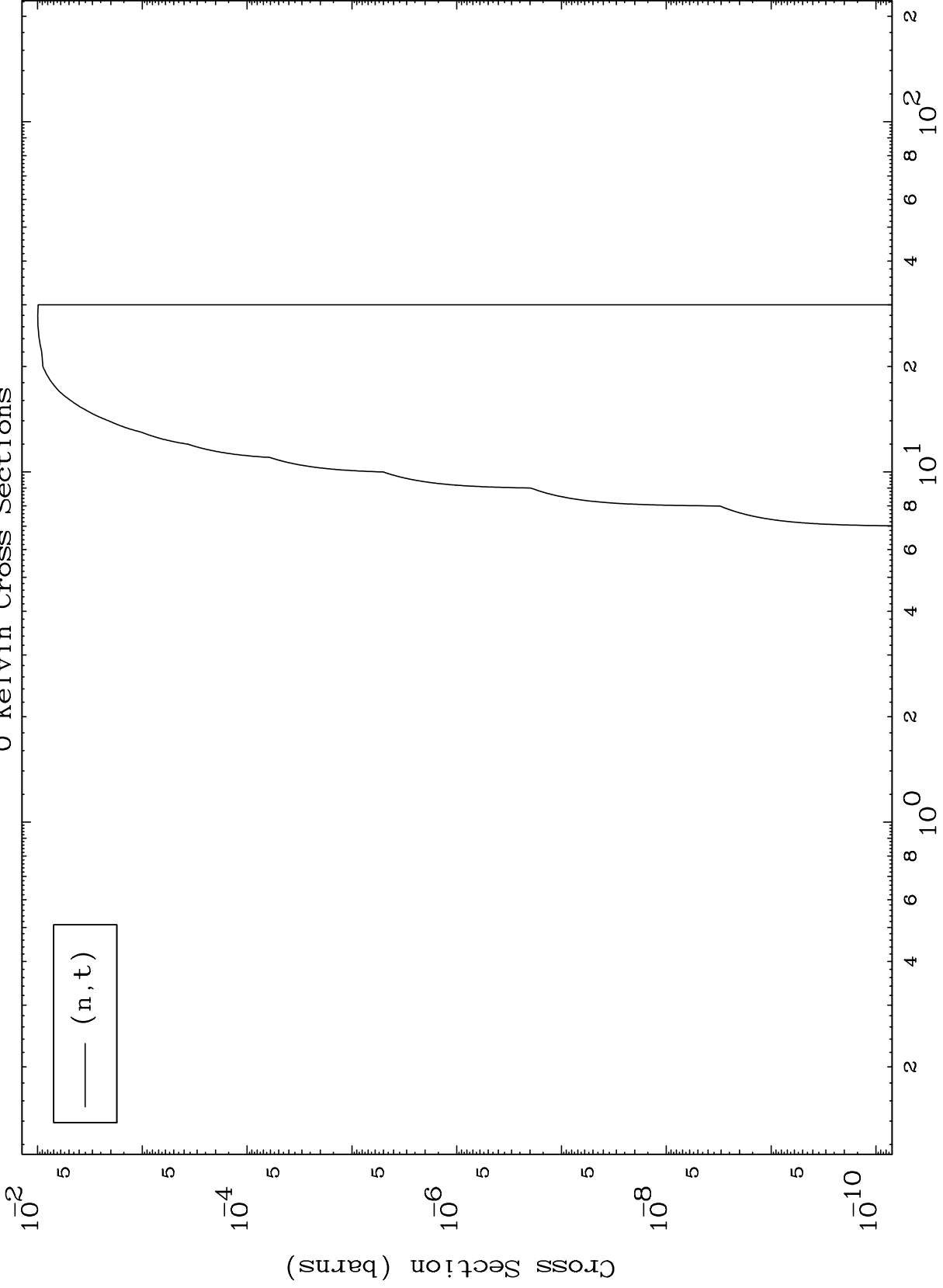


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(d, t) Levels

95-Am-242

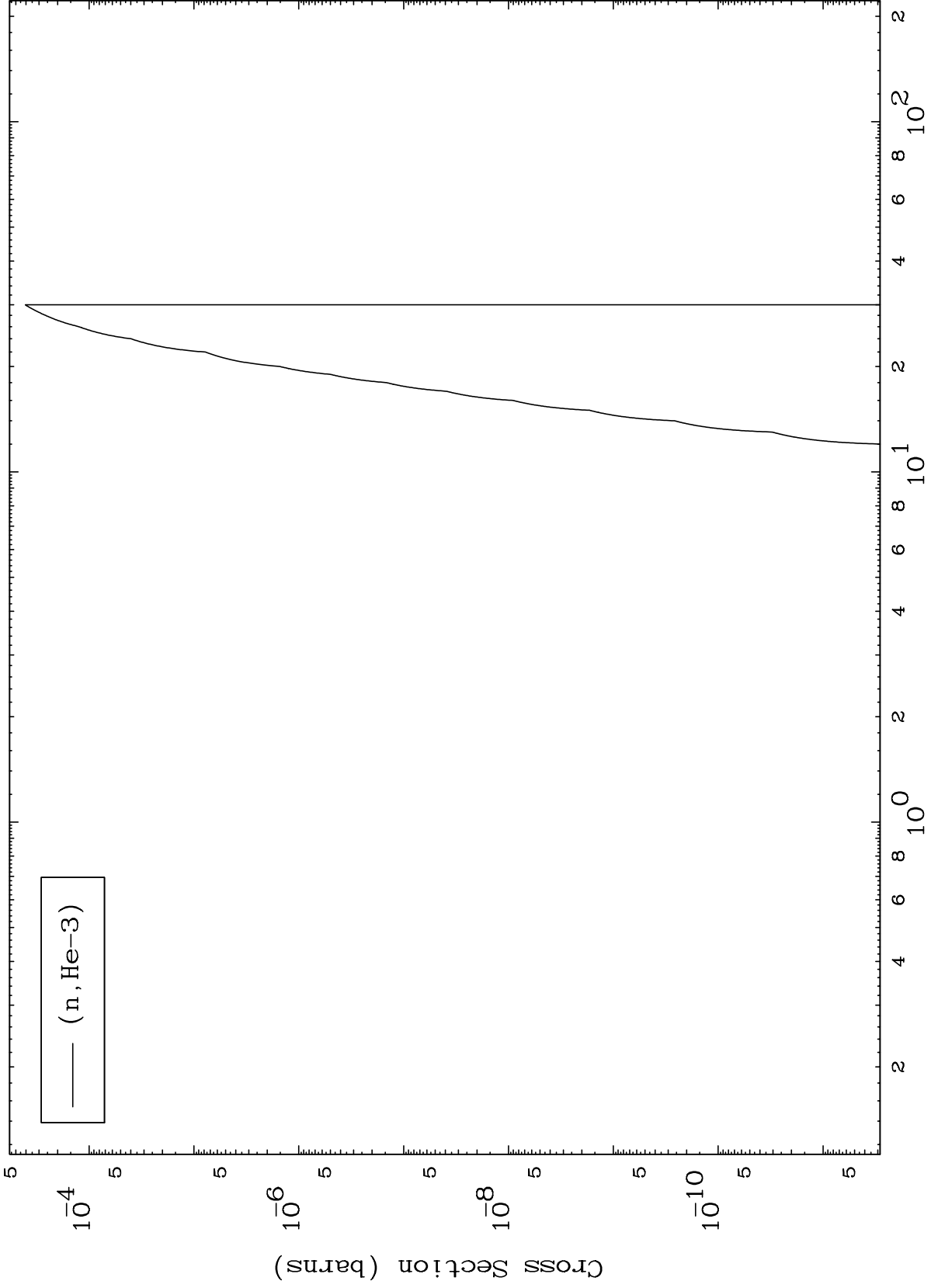
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

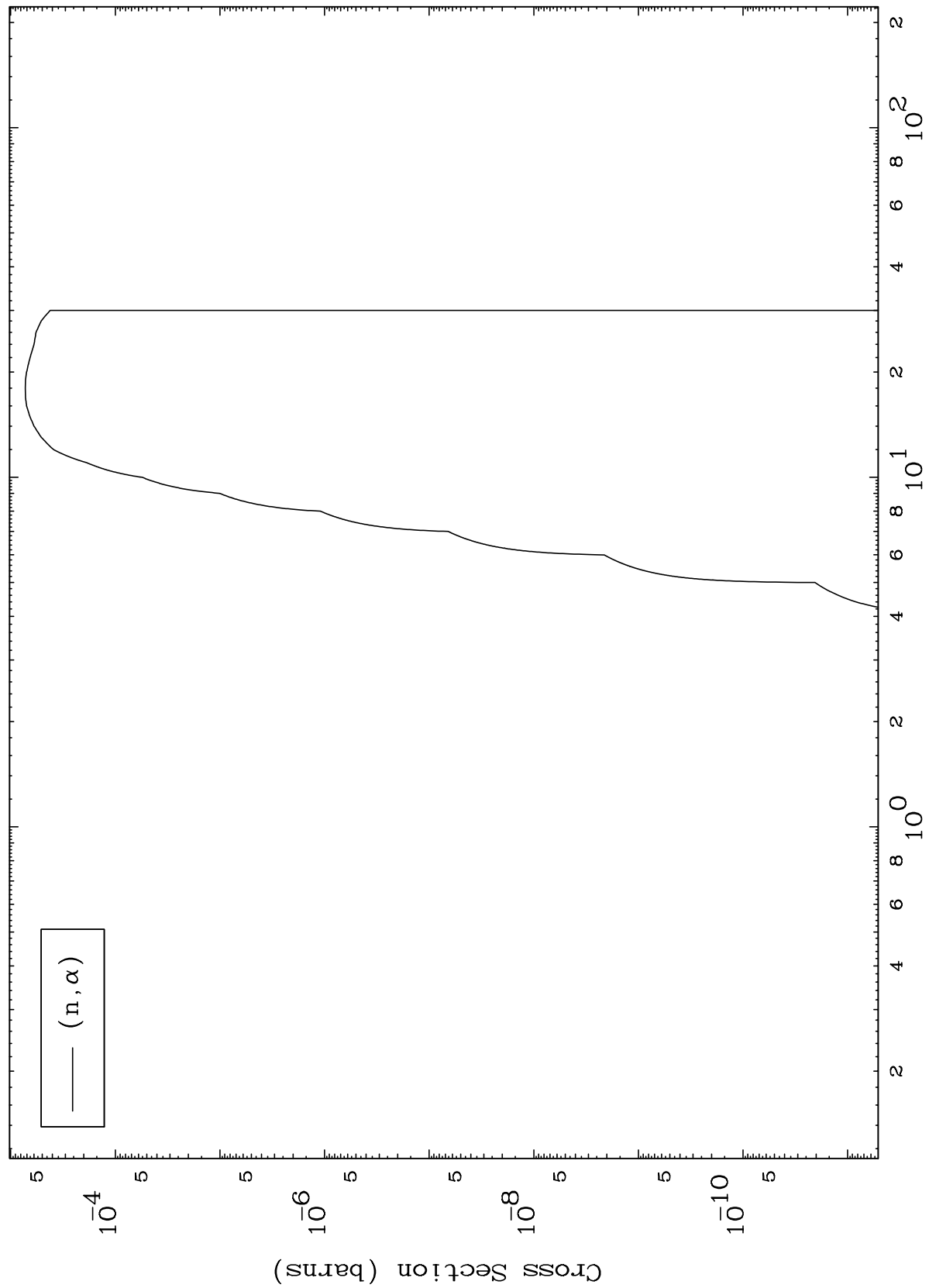
95-Am-242



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95-Am-242

(d, α) Levels
0 Kelvin Cross Sections



95-Am-242

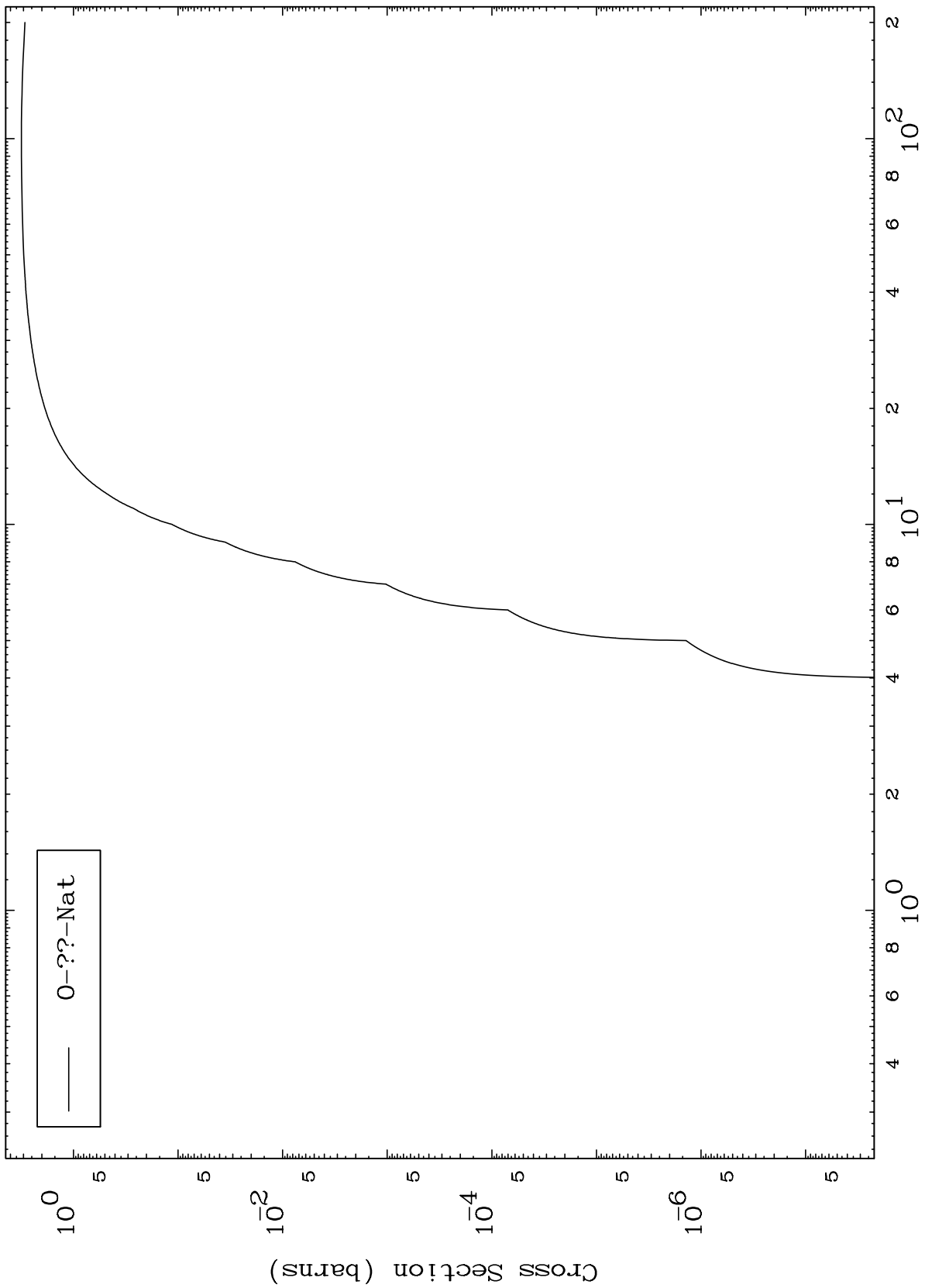
Incident Energy (MeV)

10

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95-Am-242

Fission
Radionuclide Production Cross Section

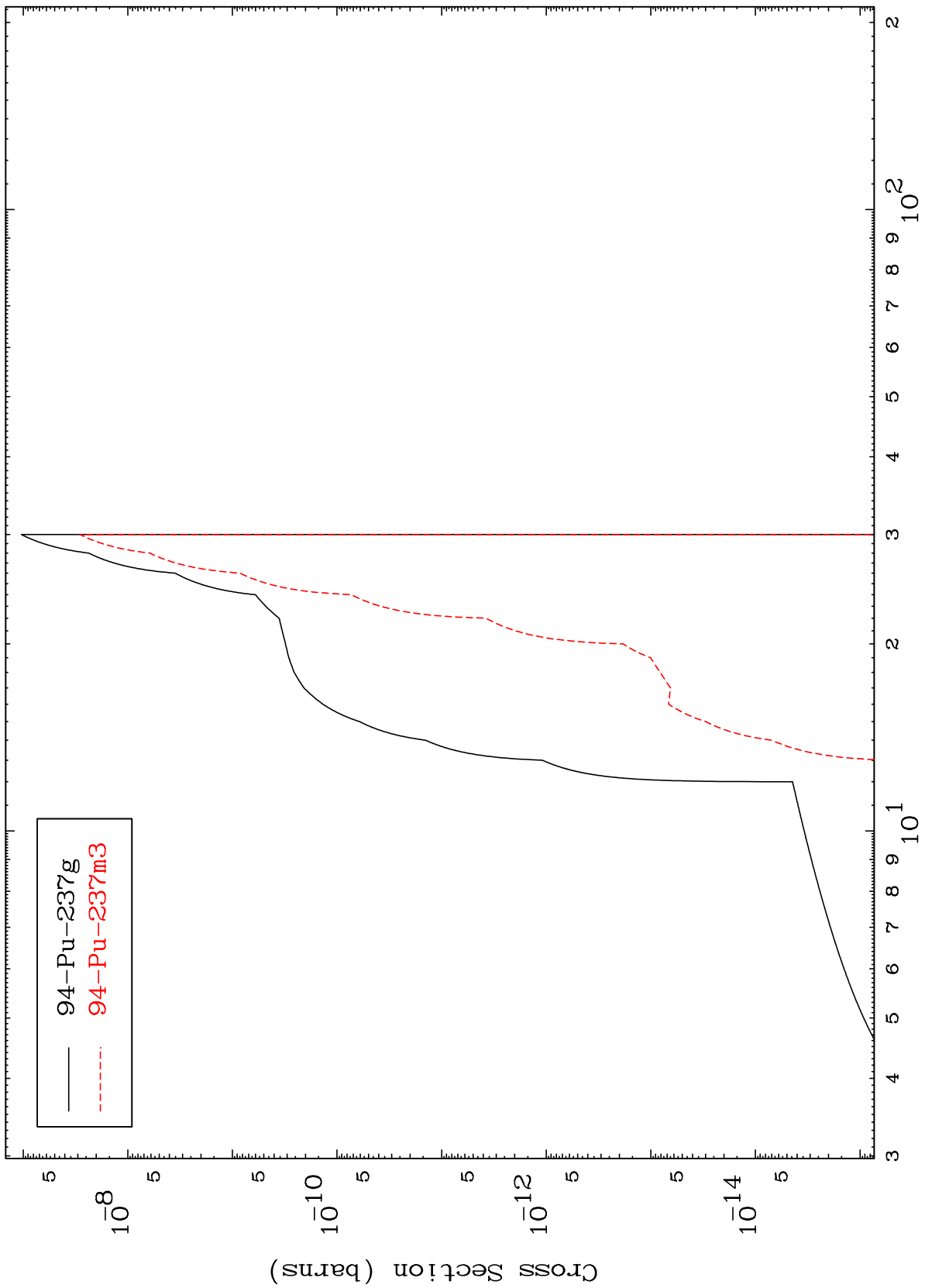


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(n,3n) α

95-Am-242

Radionuclide Production Cross Section



12

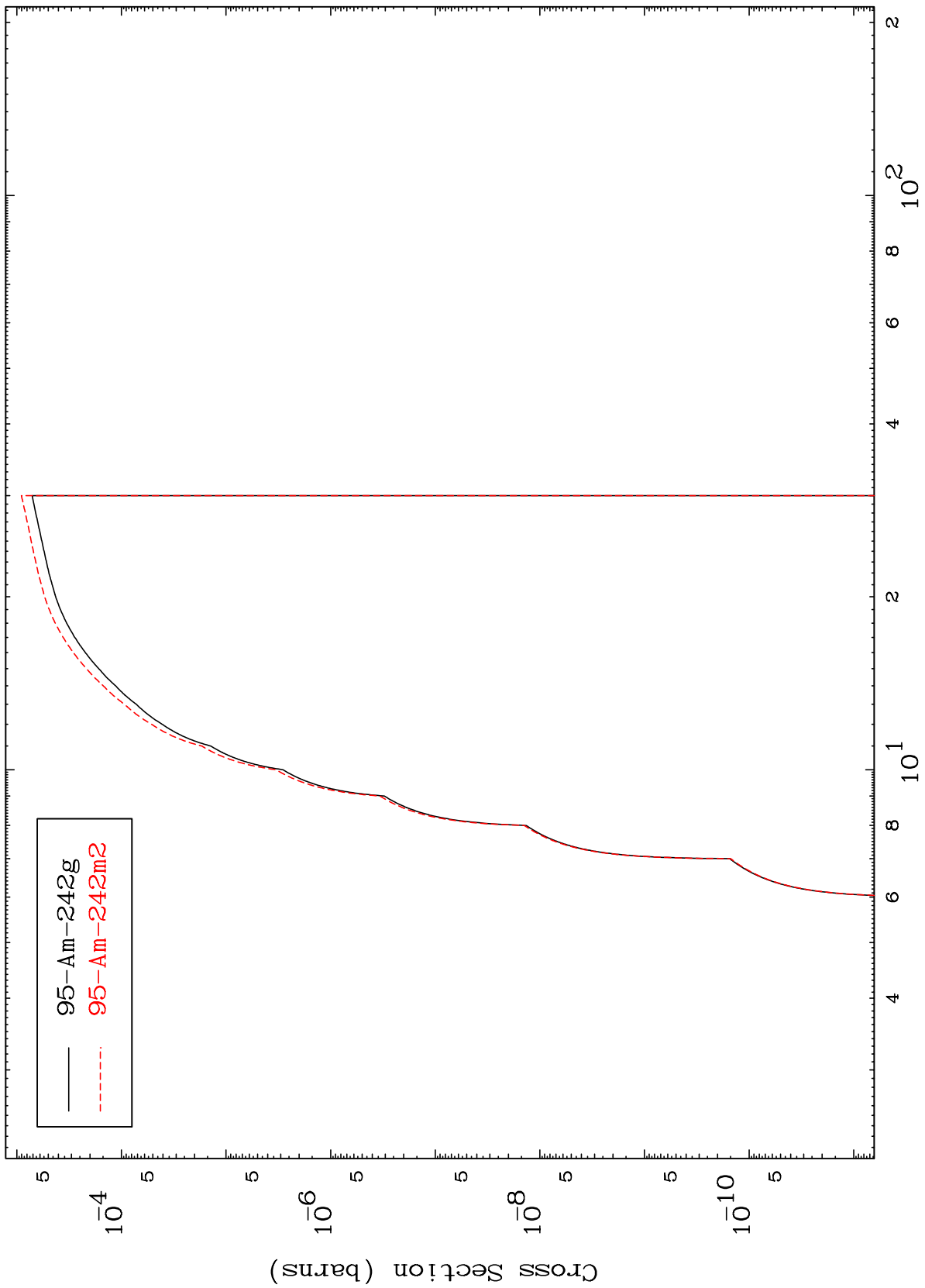
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

(n,n') p
Radionuclide Production Cross Section

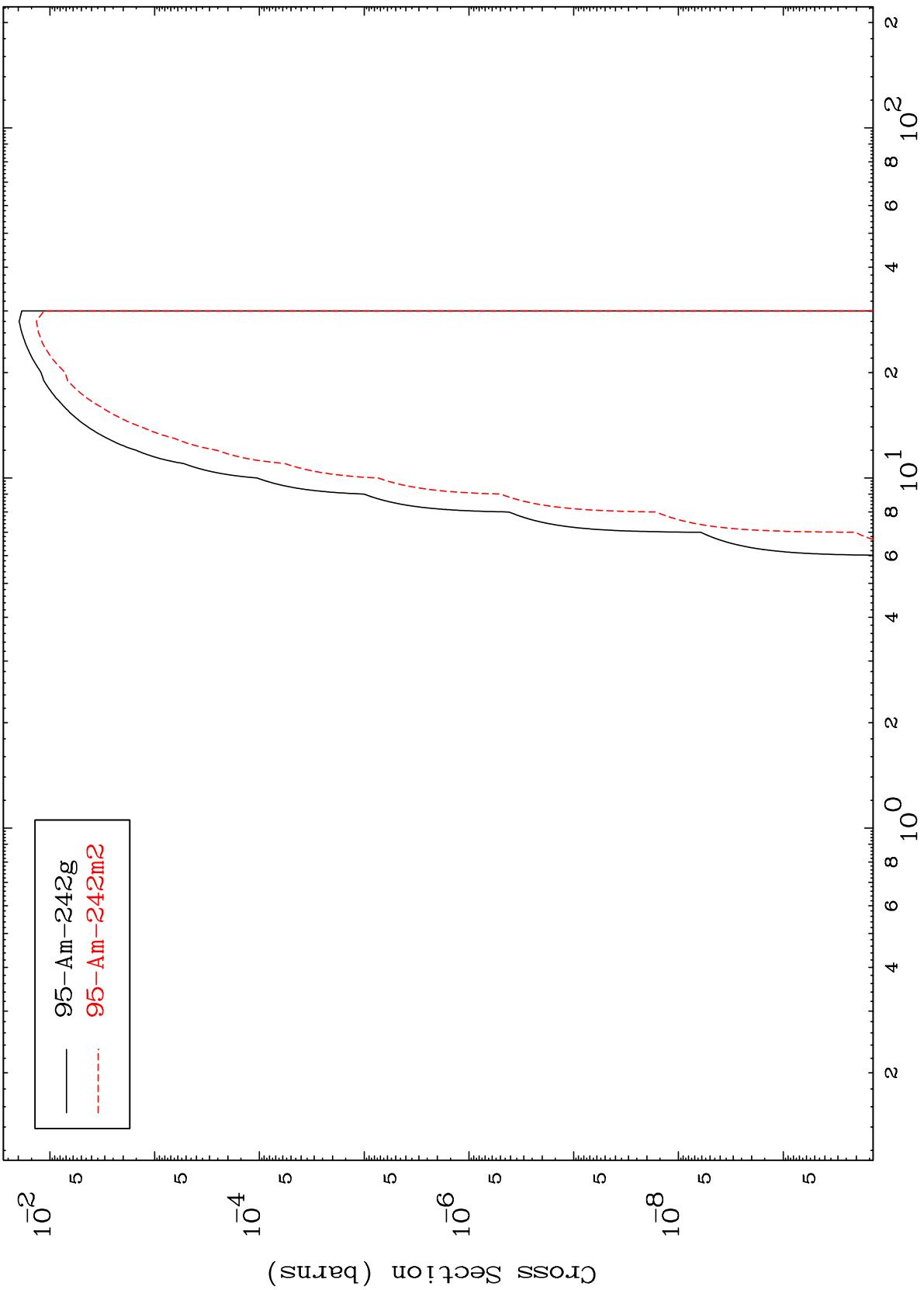


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(n,d)

95-Am-242

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2