

Program EVALPLOT
(Version 2021-1)

by

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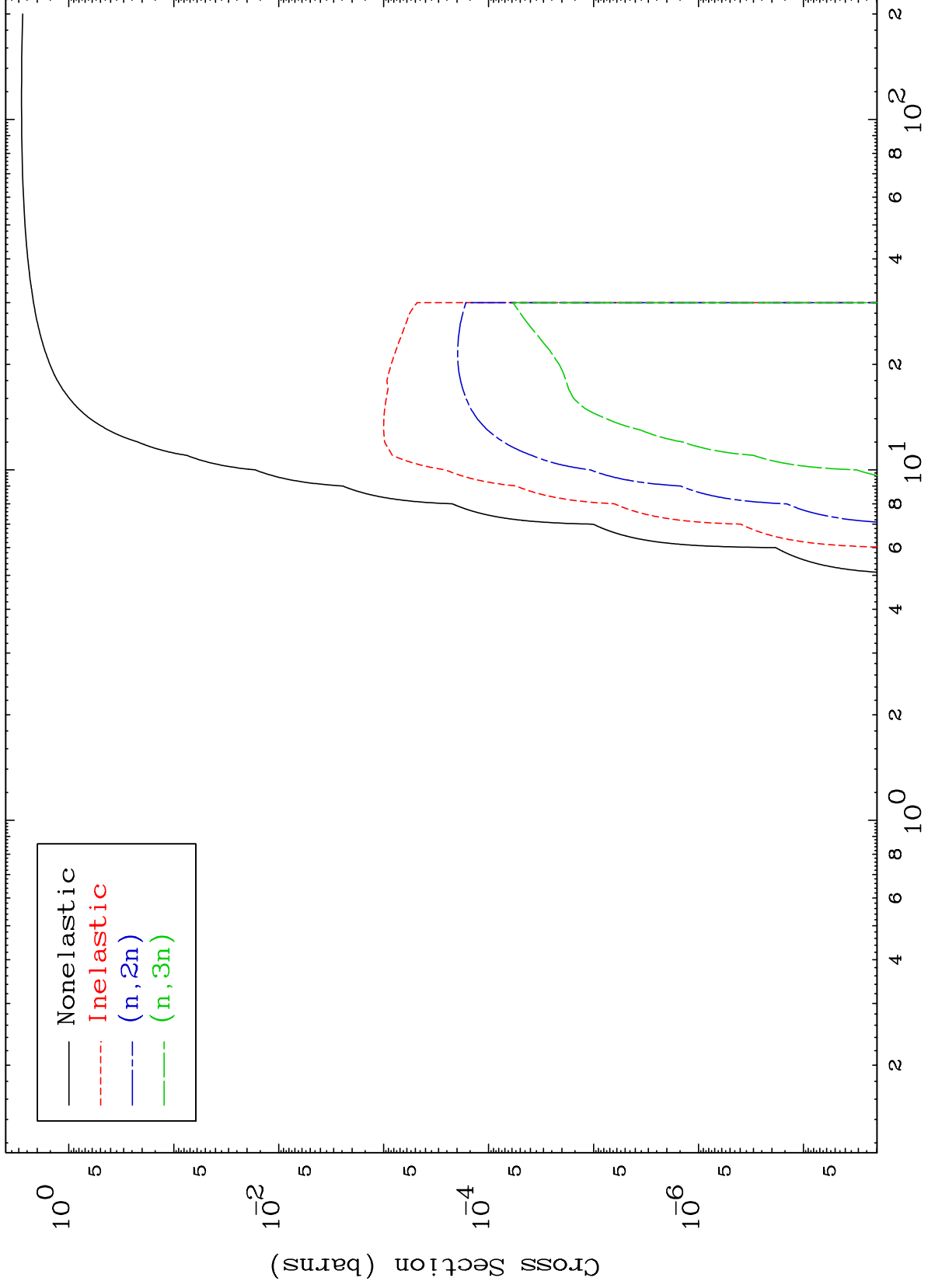
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9552

Triton Major
0 Kelvin Cross Sections

95-Am-244



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

95-Am-244

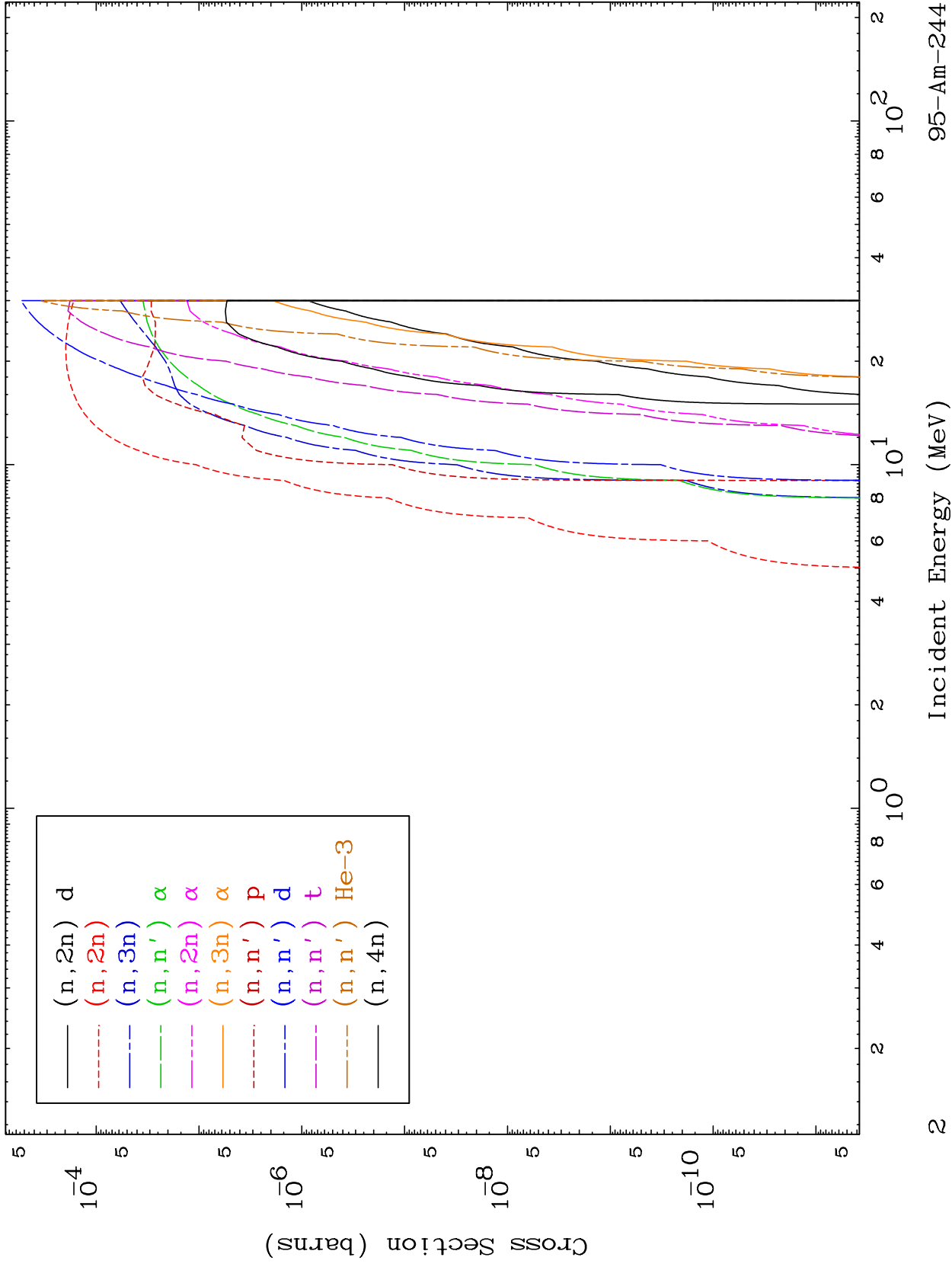
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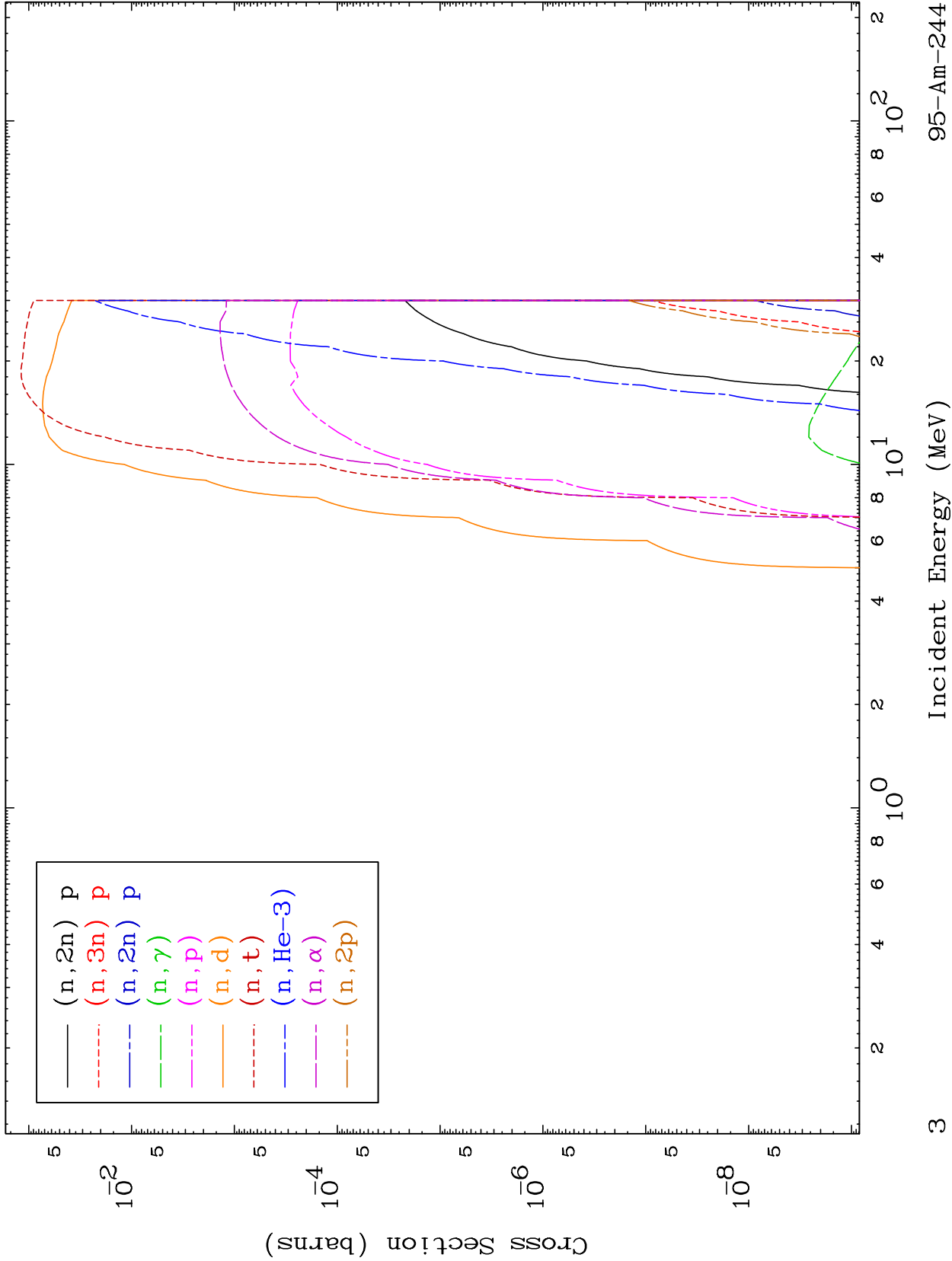
1

MAT 9552

Triton Neutron Absorption
0 Kelvin Cross Sections

95-Am-244

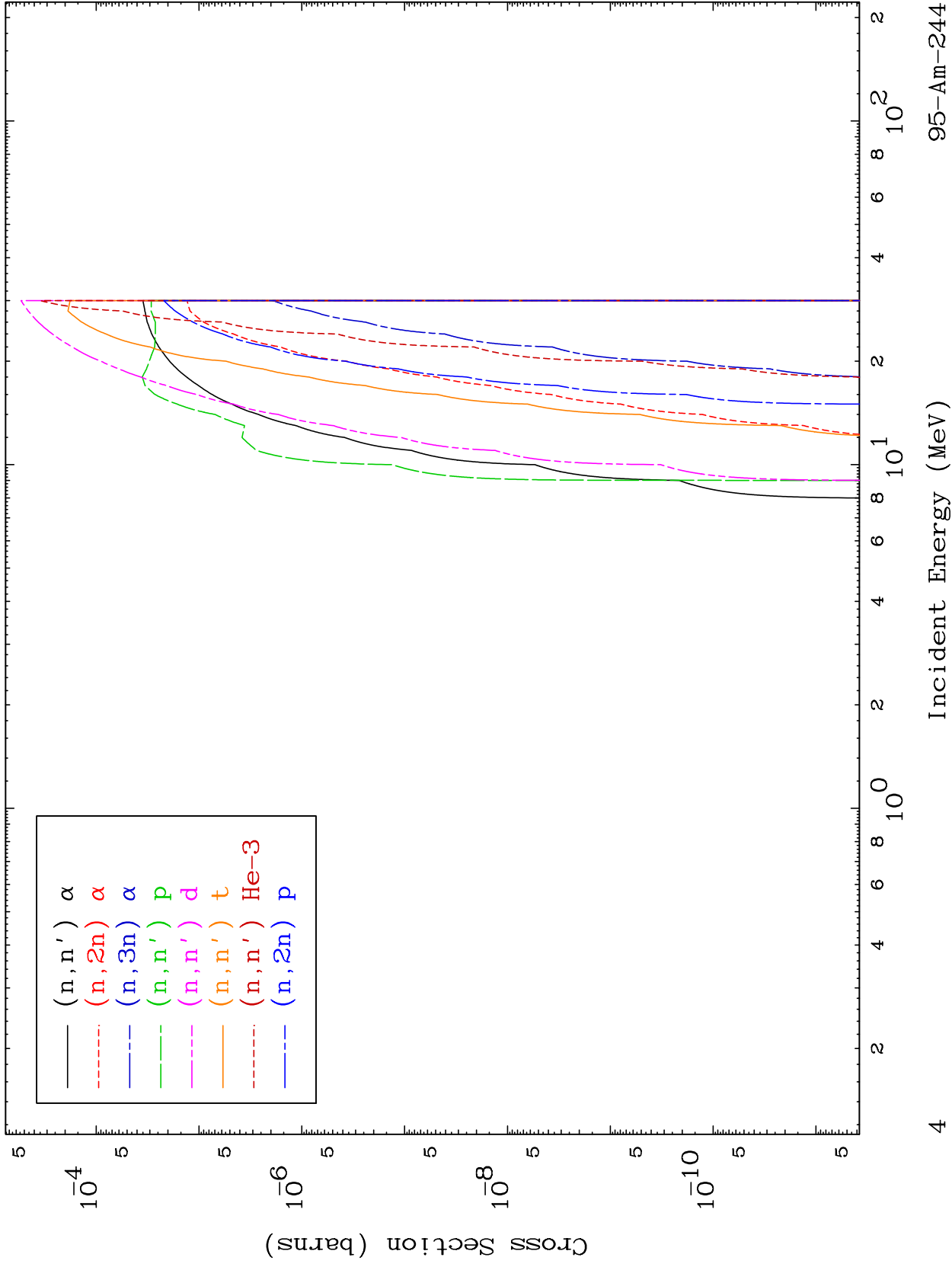


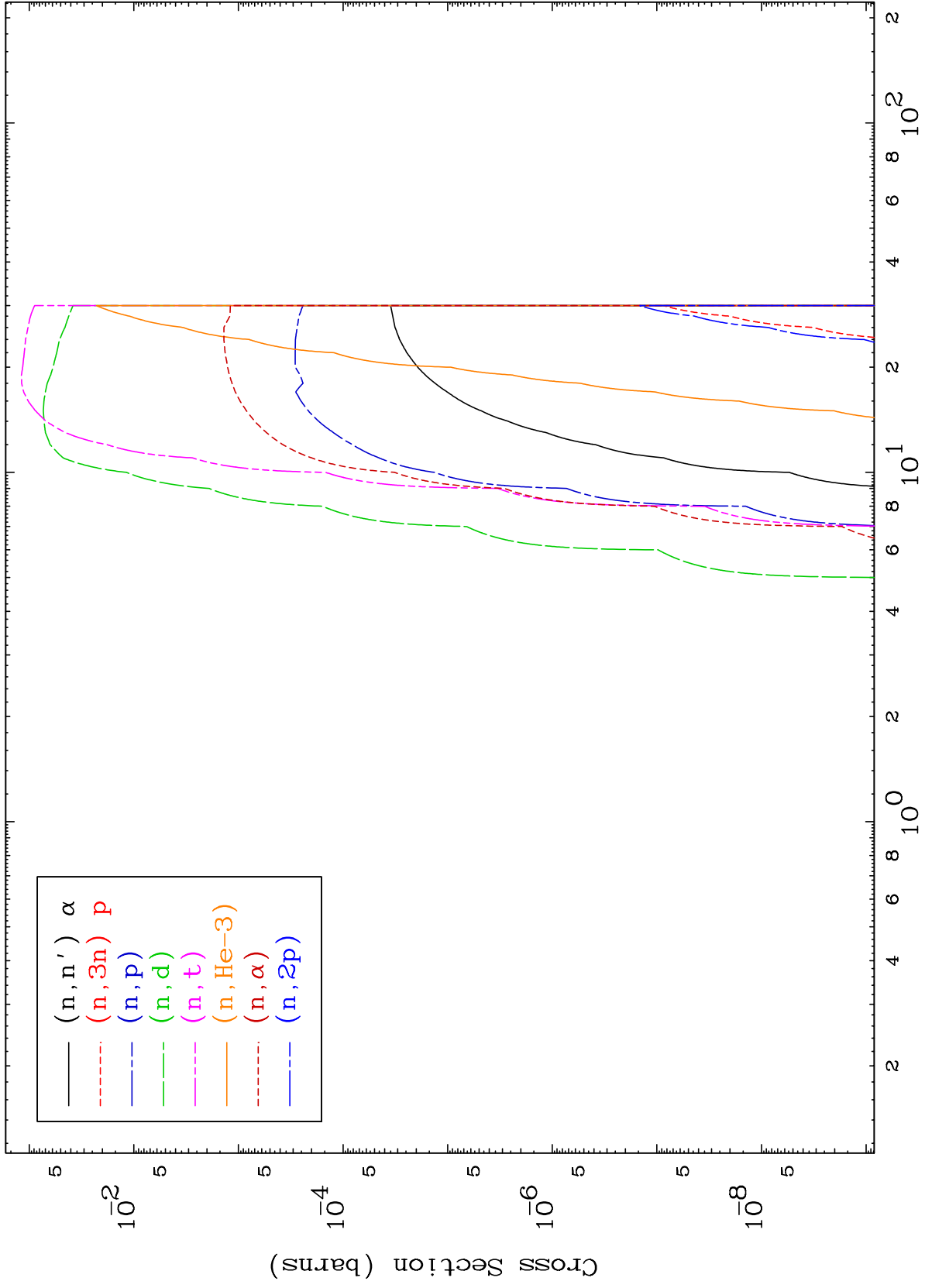


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Triton Charged Particle
0 Kelvin Cross Sections

95-Am-244



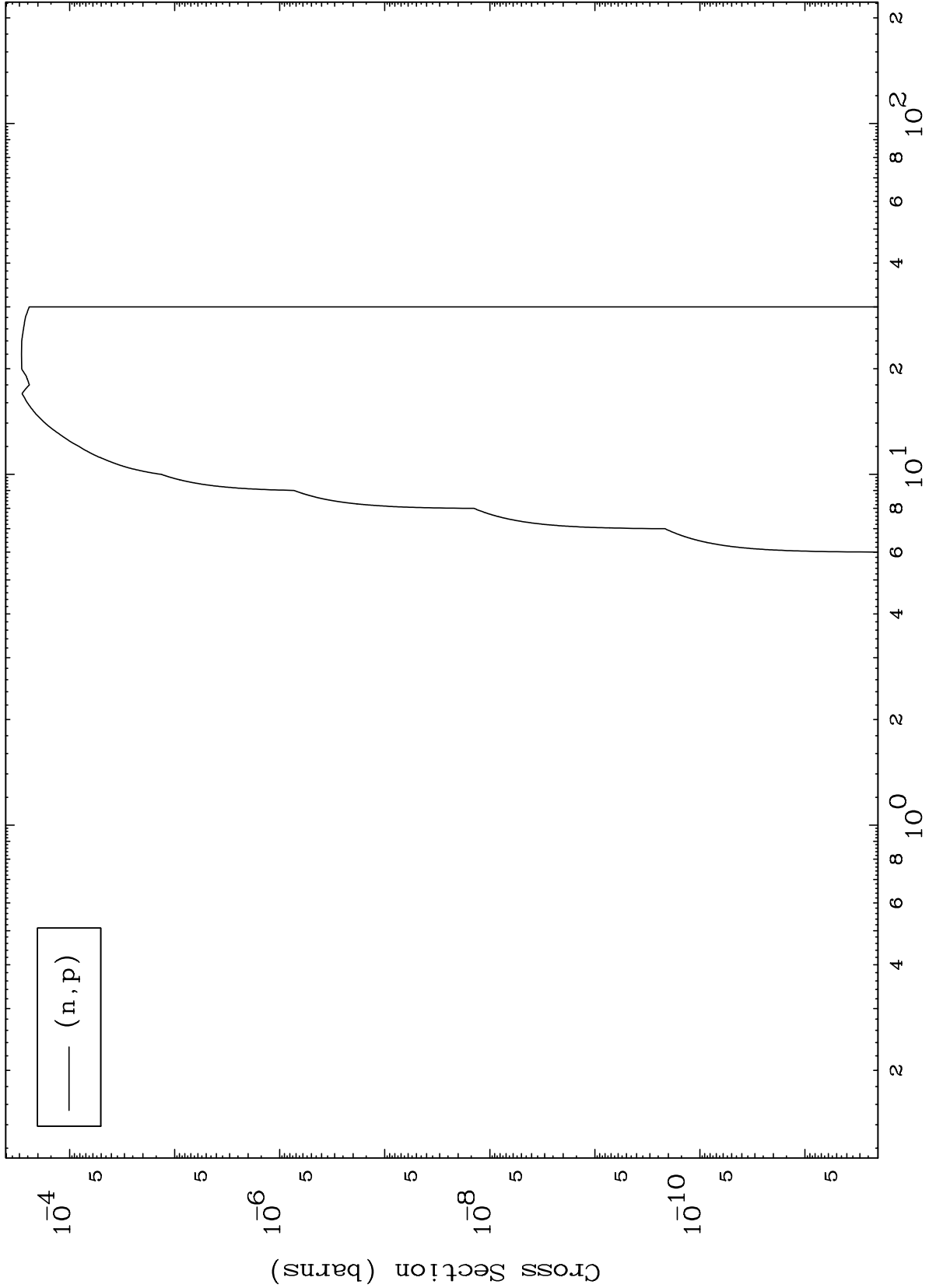


MAT 9552

(t,p) Levels

95-Am-244

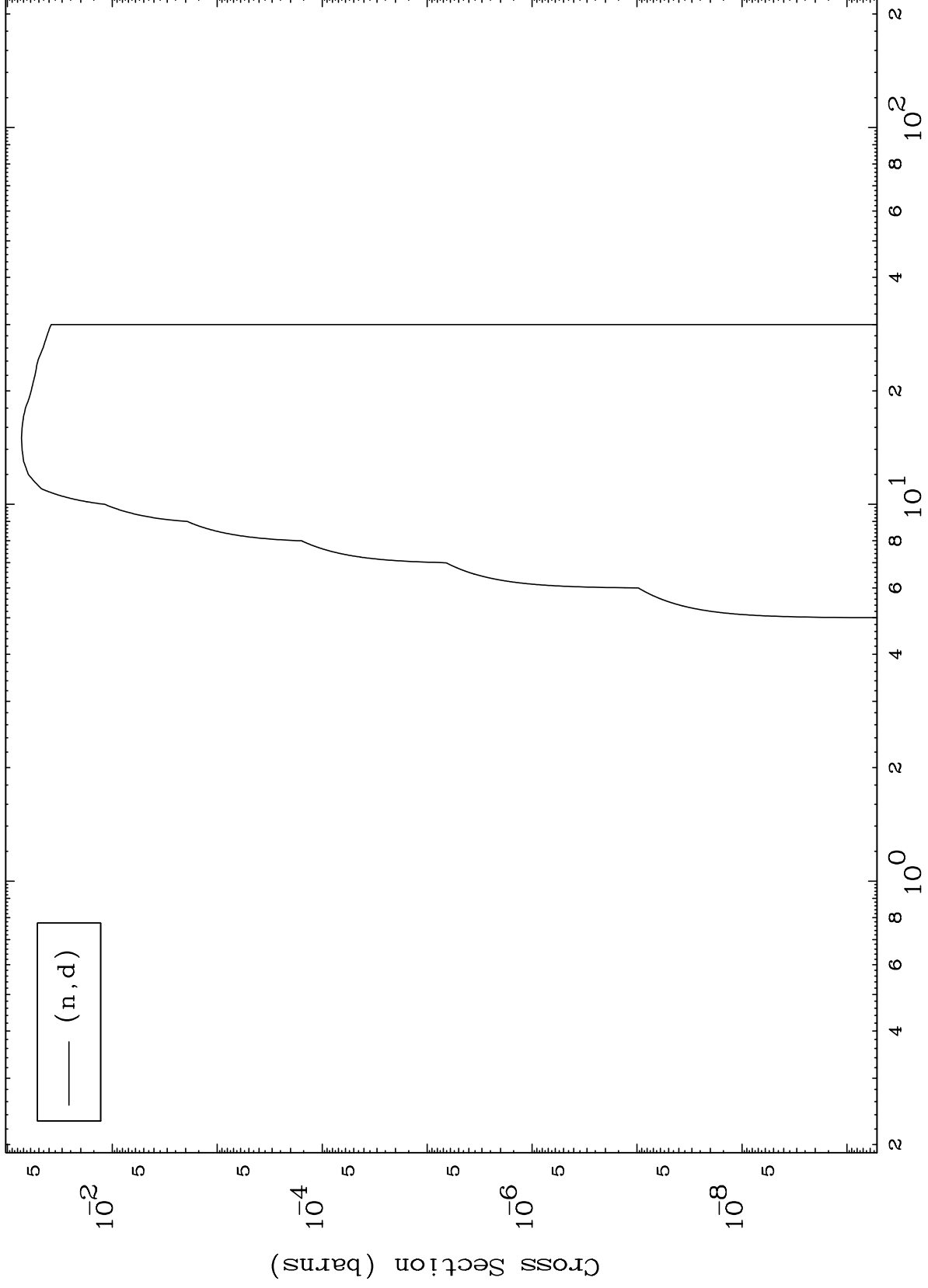
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

95-Am-244

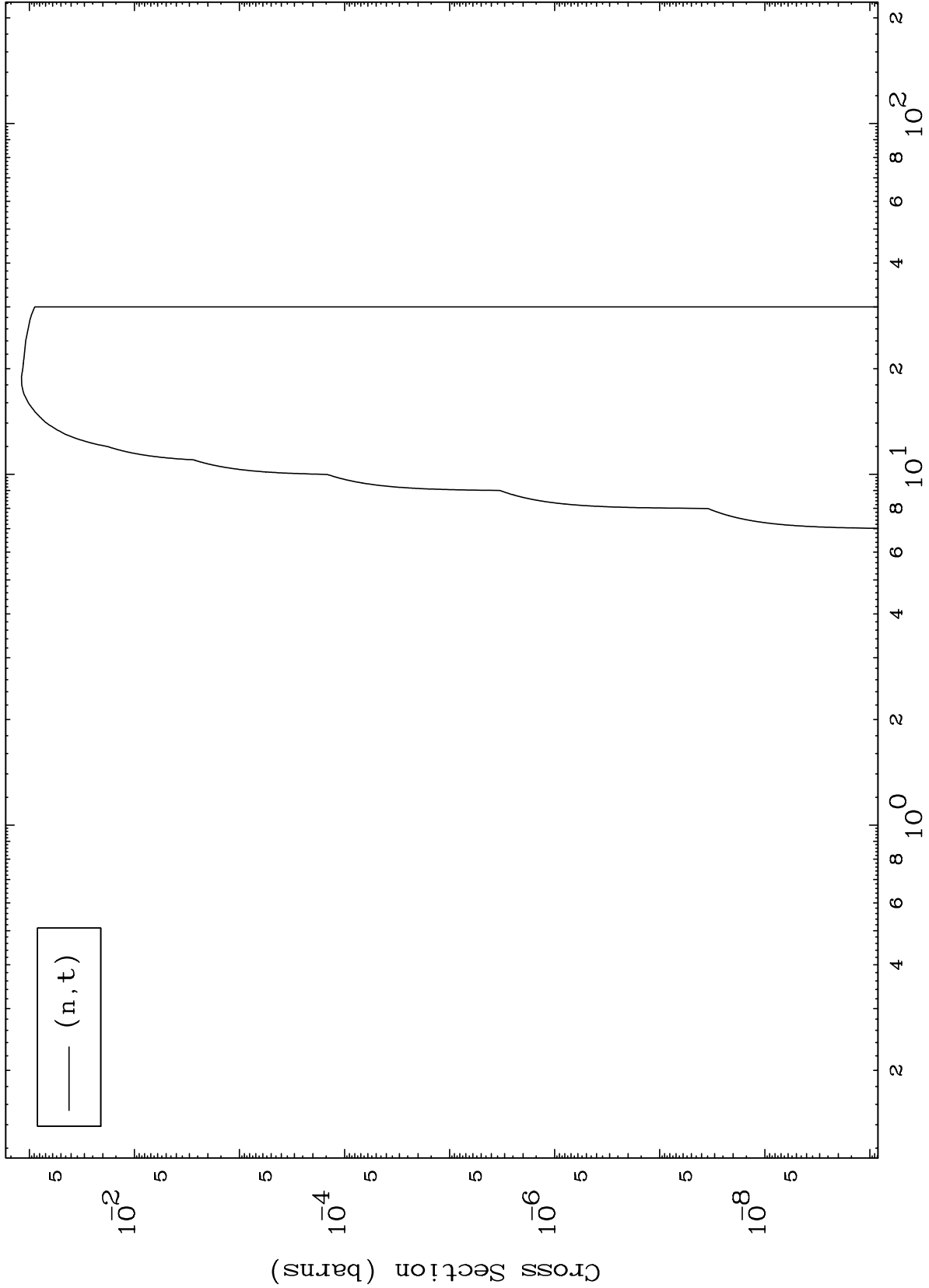


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(t, t) Levels

95-Am-244

0 Kelvin Cross Sections

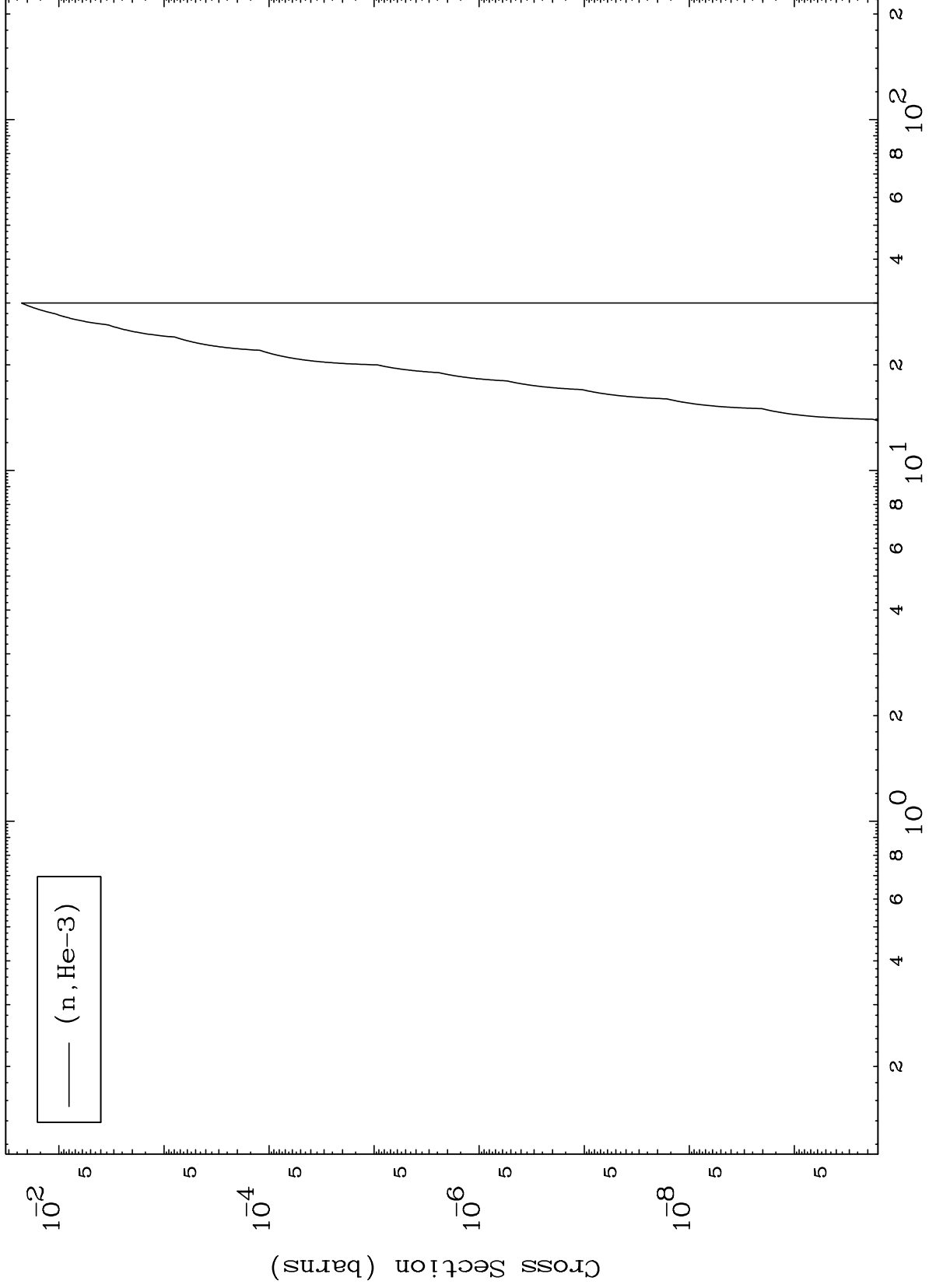


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(t,He3) Levels

95-Am-244

0 Kelvin Cross Sections

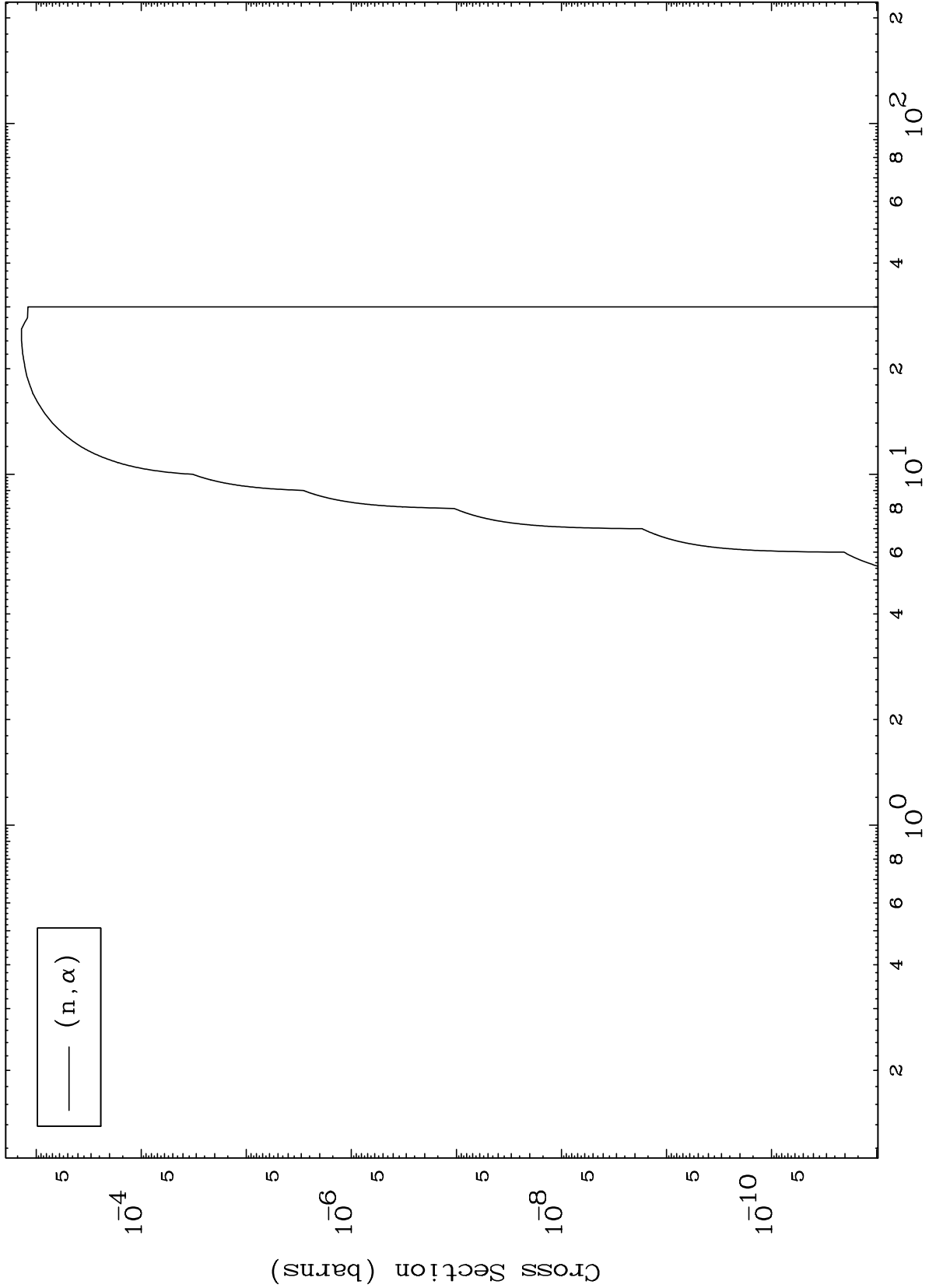


MAT 9552

(t, α) Levels

95-Am-244

0 Kelvin Cross Sections



10

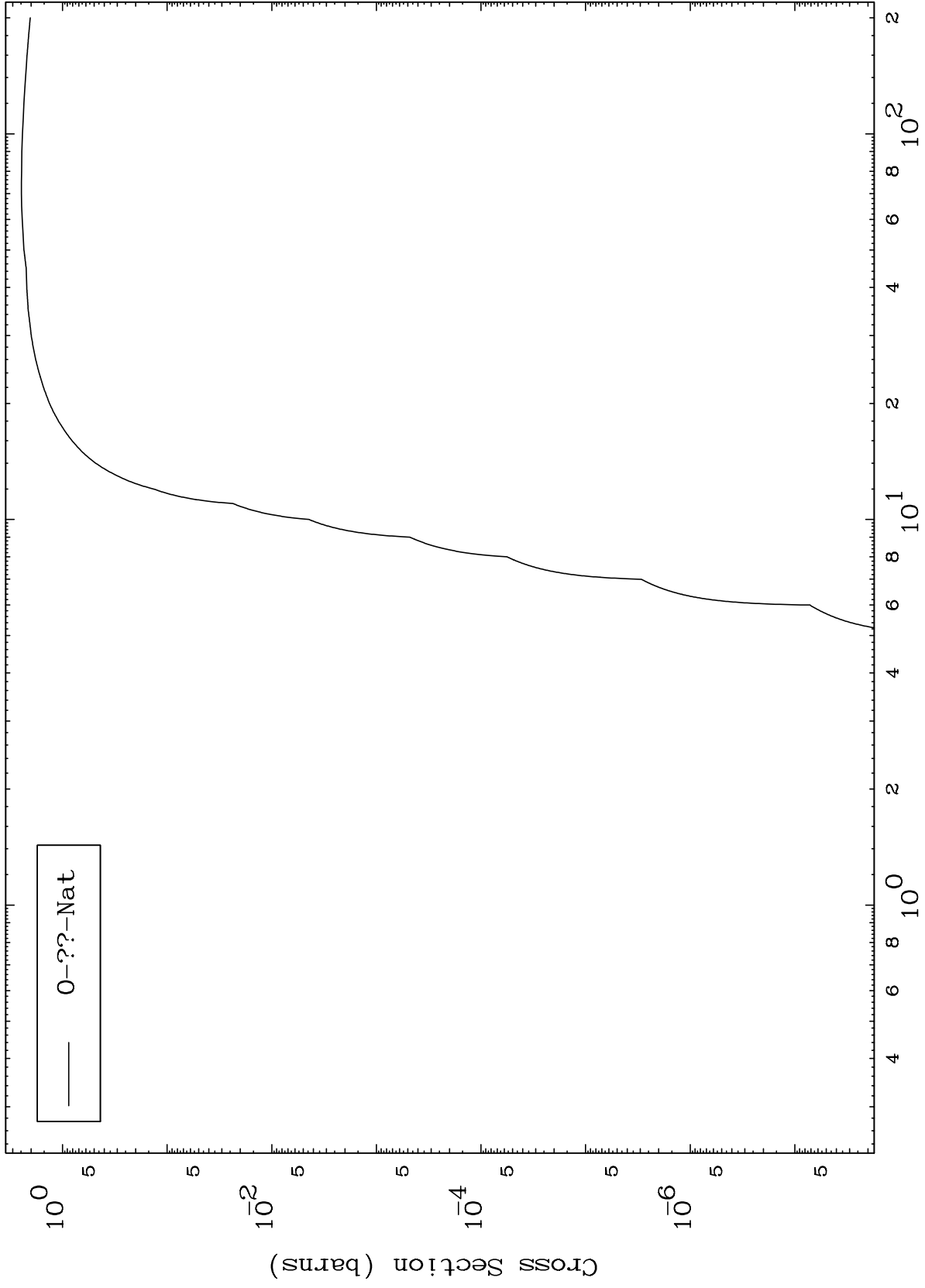
Incident Energy (MeV)

95-Am-244

MAT 9552

95-Am-244

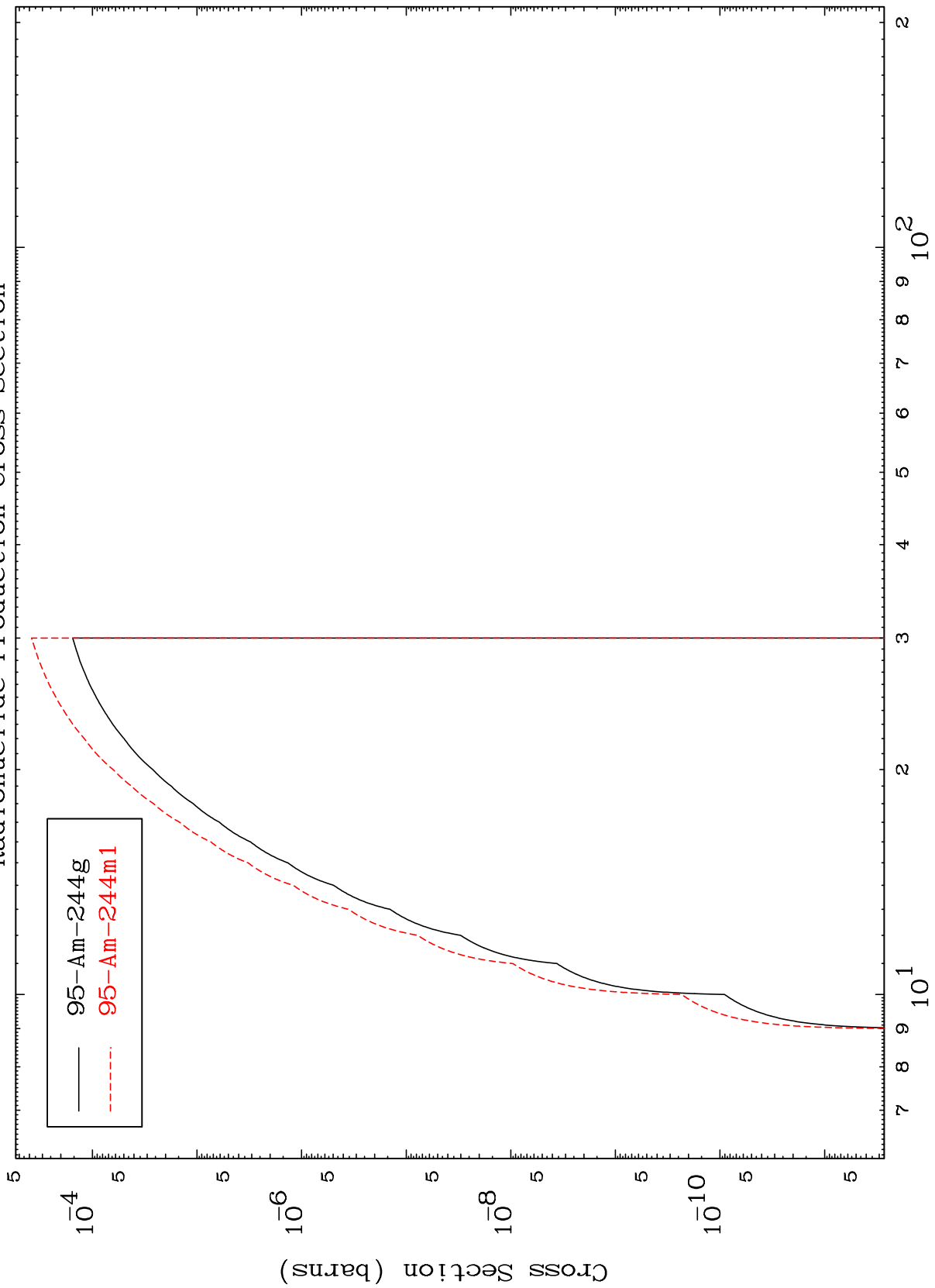
Fission
Radionuclide Production Cross Section



MAT 9552

95-Am-244

(n,n') d
Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

95-Am-244

Incident Energy (MeV)

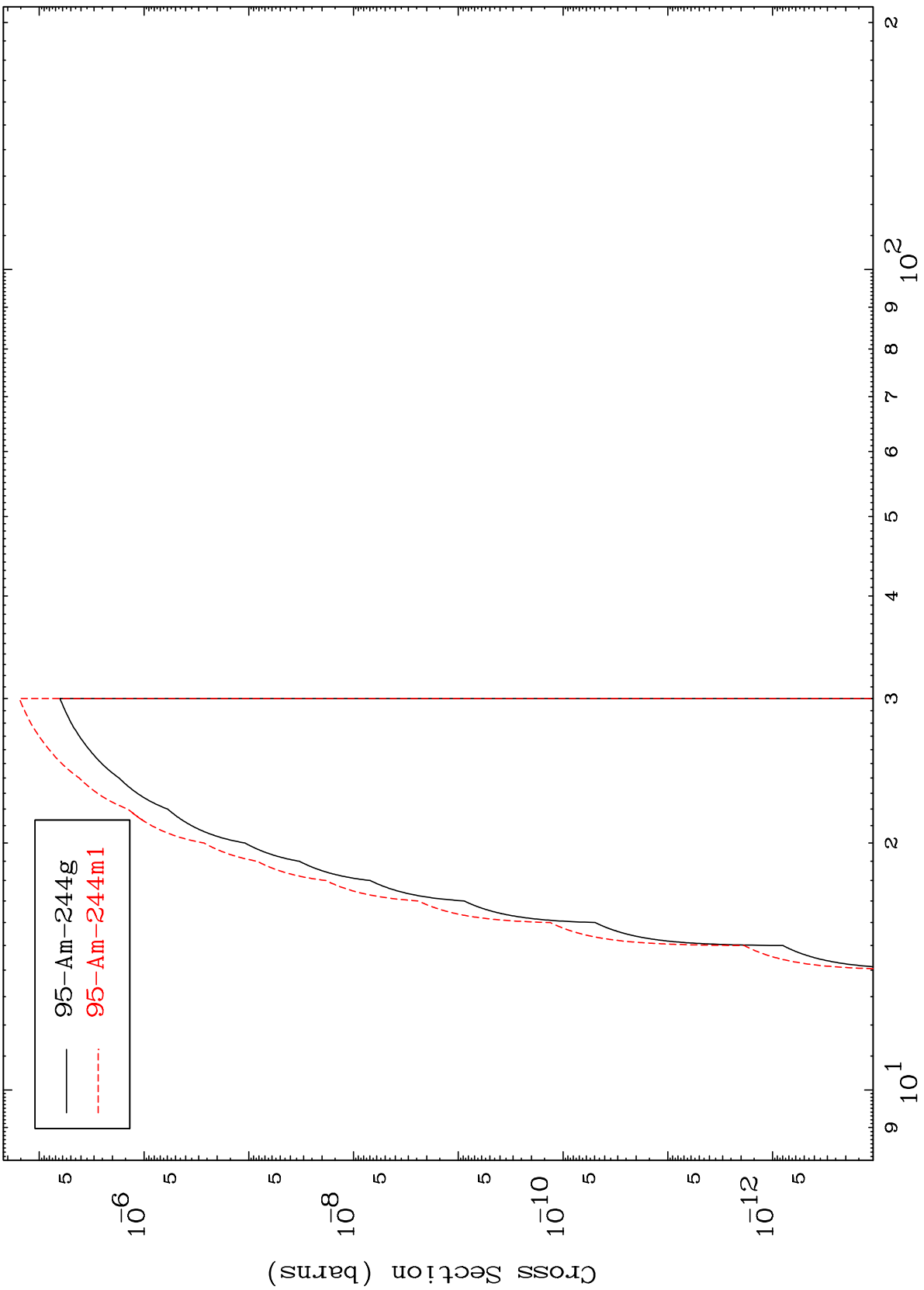
12

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(n,2n) p

95-Am-244

Radionuclide Production Cross Section



13

Incident Energy (MeV)

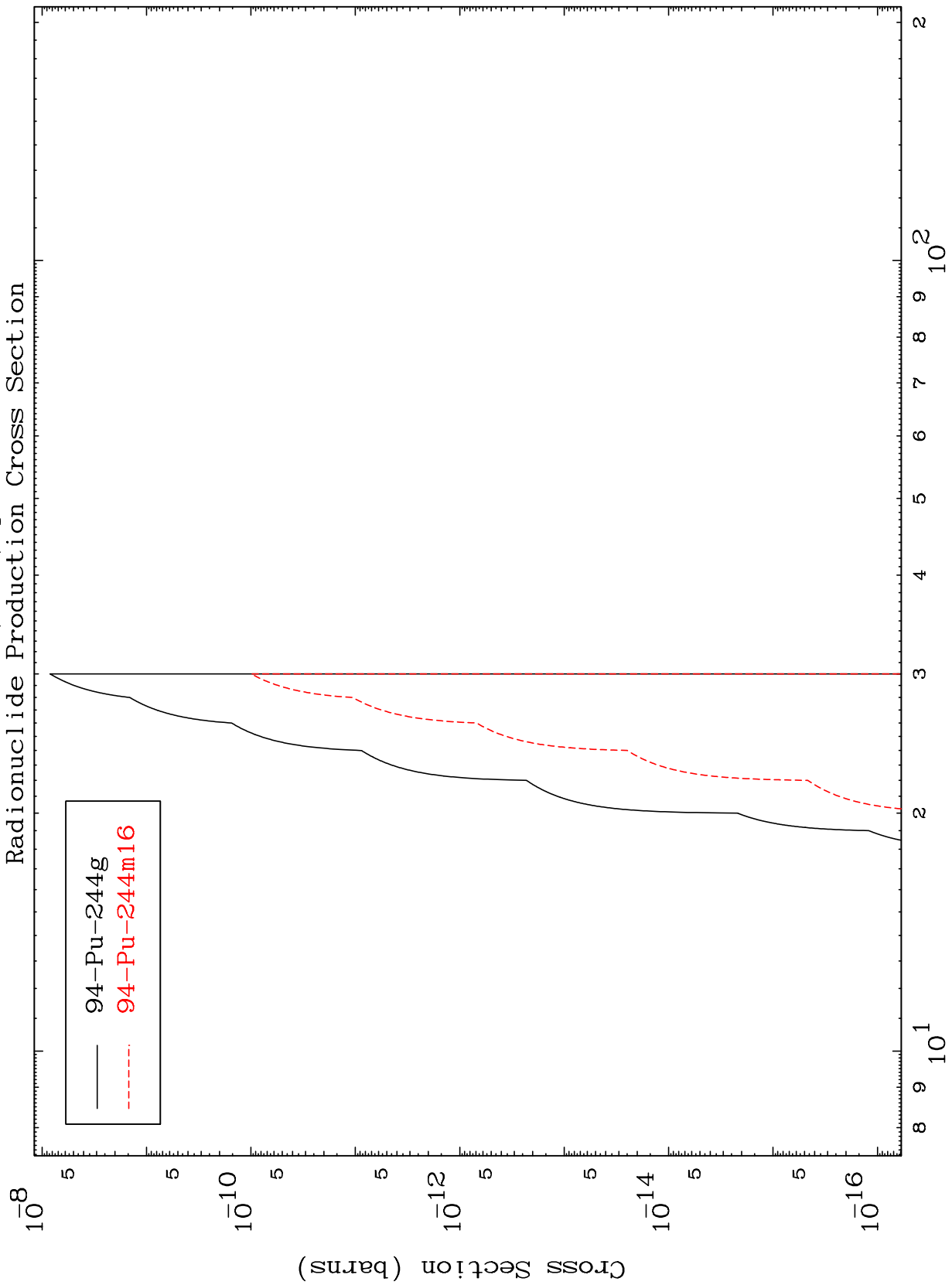
95-Am-244

MAT 9552

(n,2n) p

95-Am-244

Radionuclide Production Cross Section



14

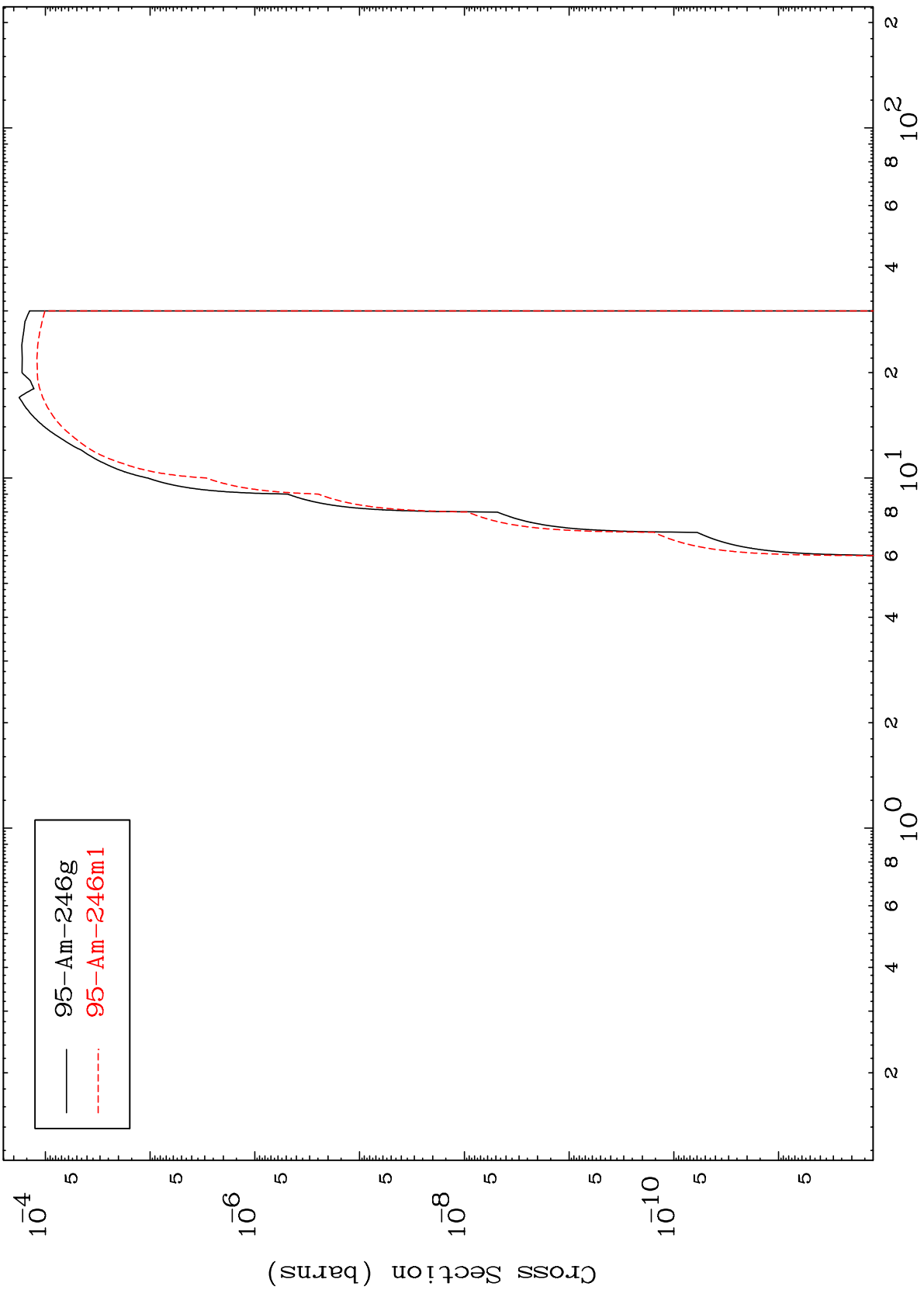
Incident Energy (MeV)

95-Am-244

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95-Am-244

(n,p)
Radionuclide Production Cross Section



95-Am-246g
95-Am-246m1

95-Am-244

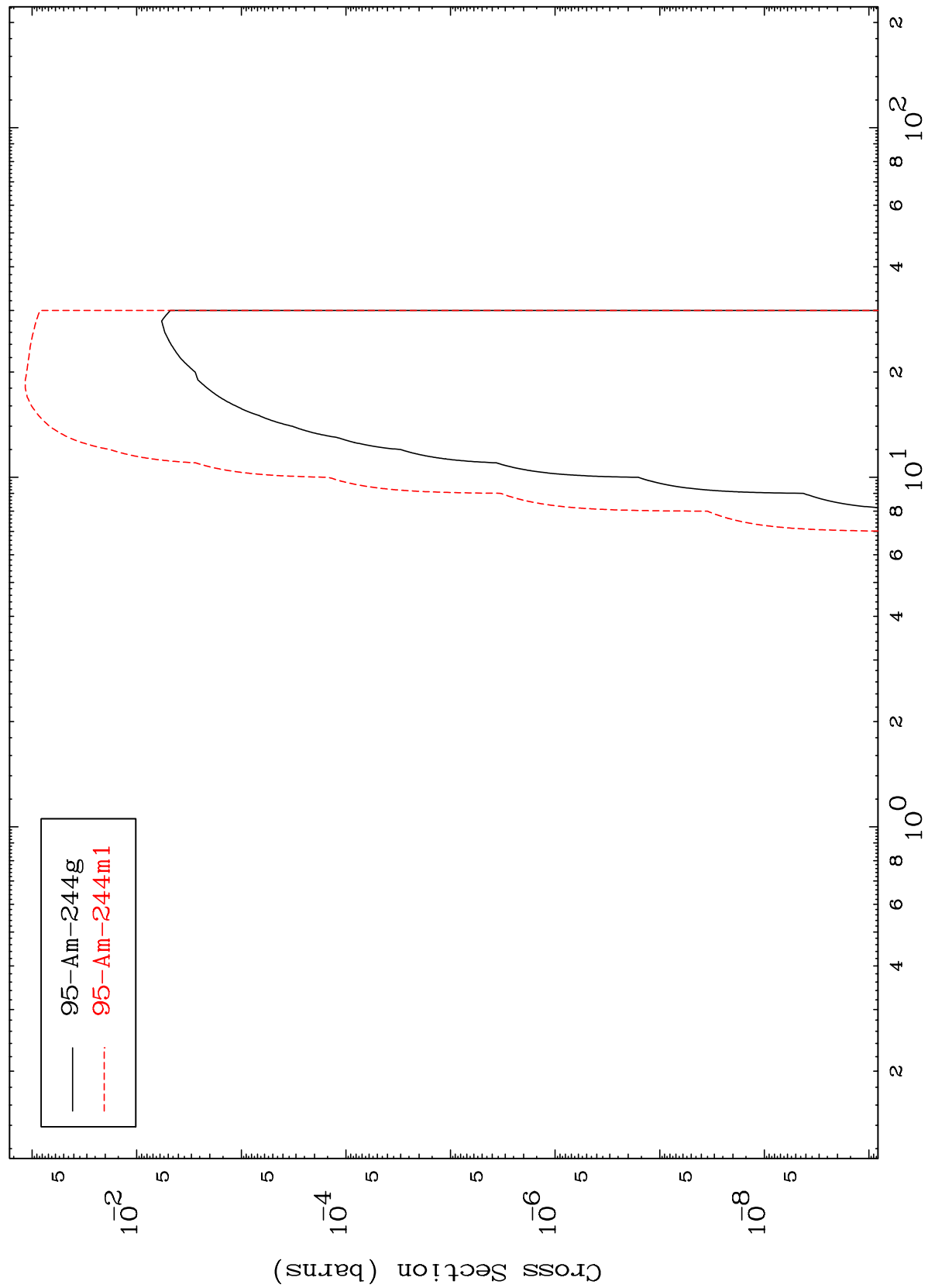
Incident Energy (MeV)

15

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95-Am-244

(n, t)
Radionuclide Production Cross Section



95-Am-244

Incident Energy (MeV)

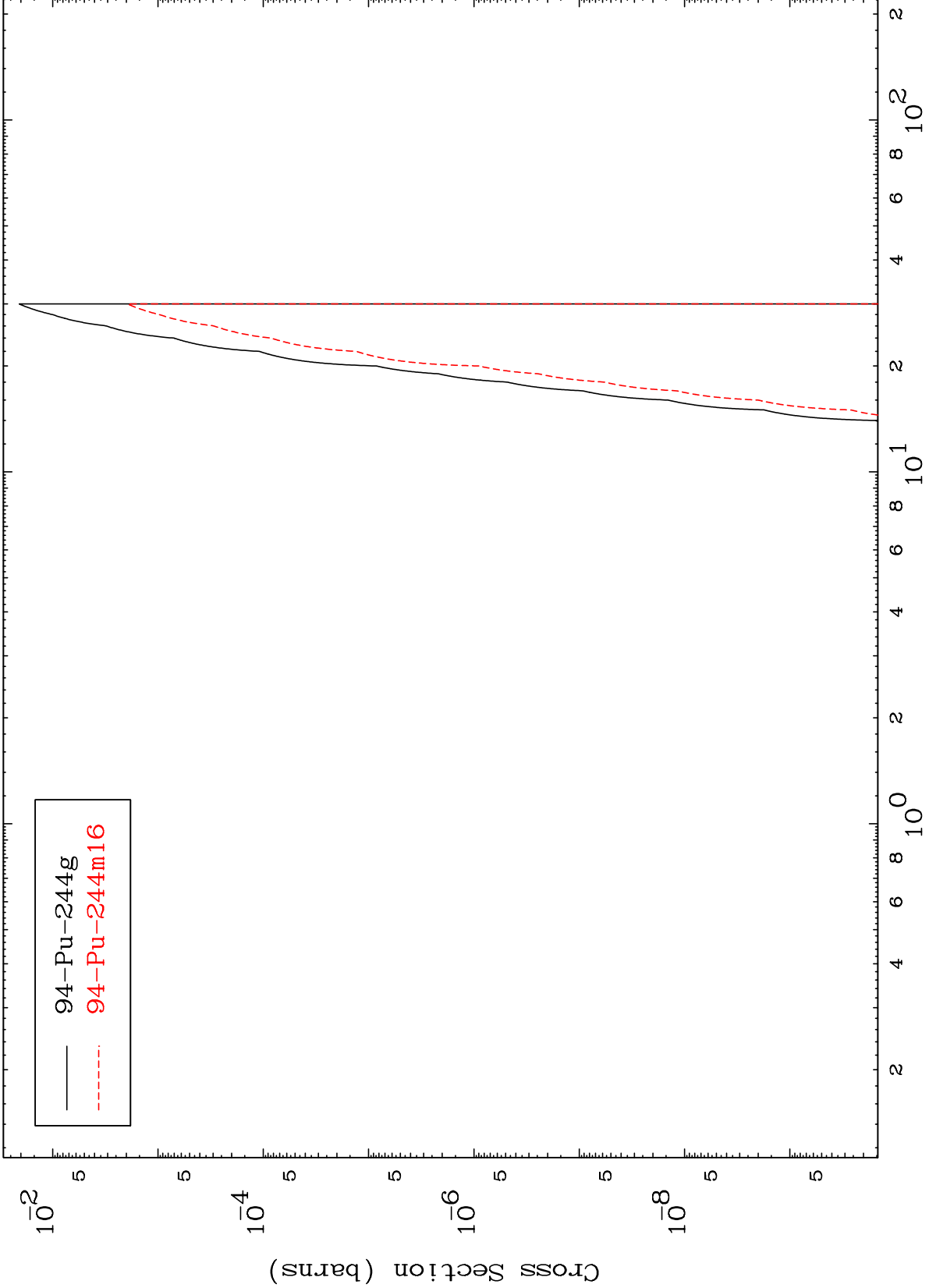
16

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(n,He-3)

95-Am-244

Radionuclide Production Cross Section



94-Pu-244g
94-Pu-244m16