

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

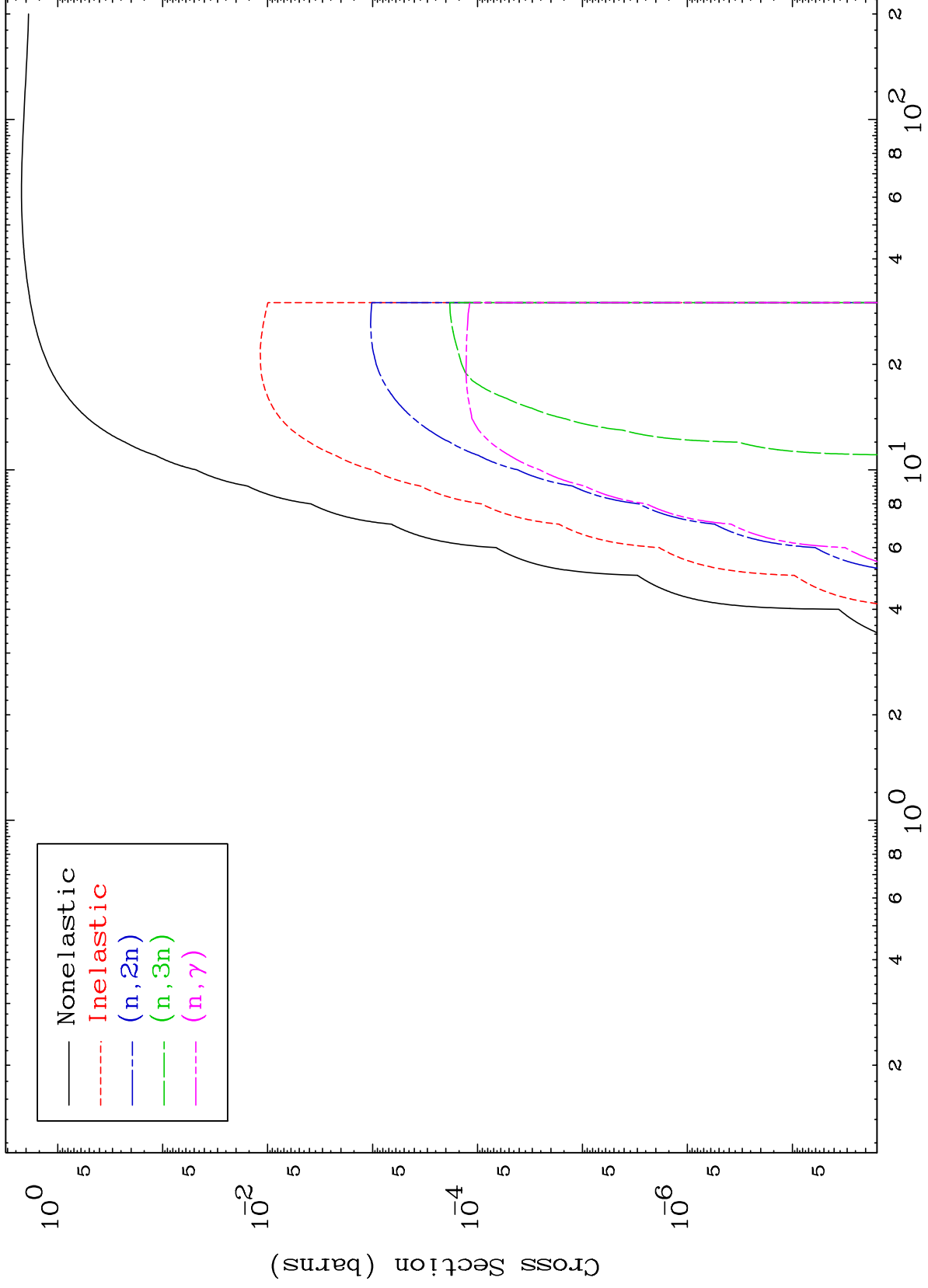
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Press Mouse Button to Start

MAT 9561

Proton Major
0 Kelvin Cross Sections

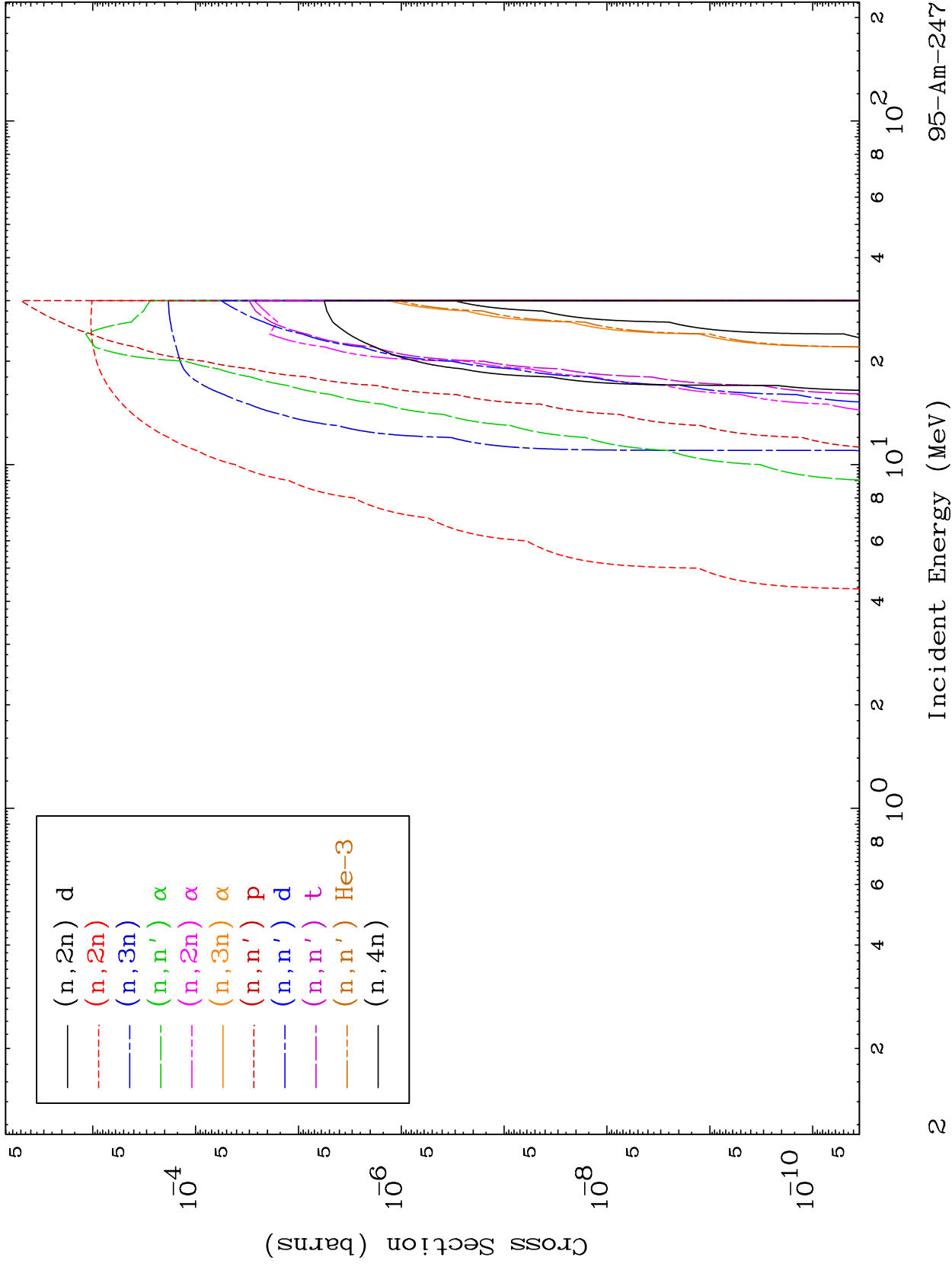
95-Am-247



MAT 9561

Proton Neutron Absorption
0 Kelvin Cross Sections

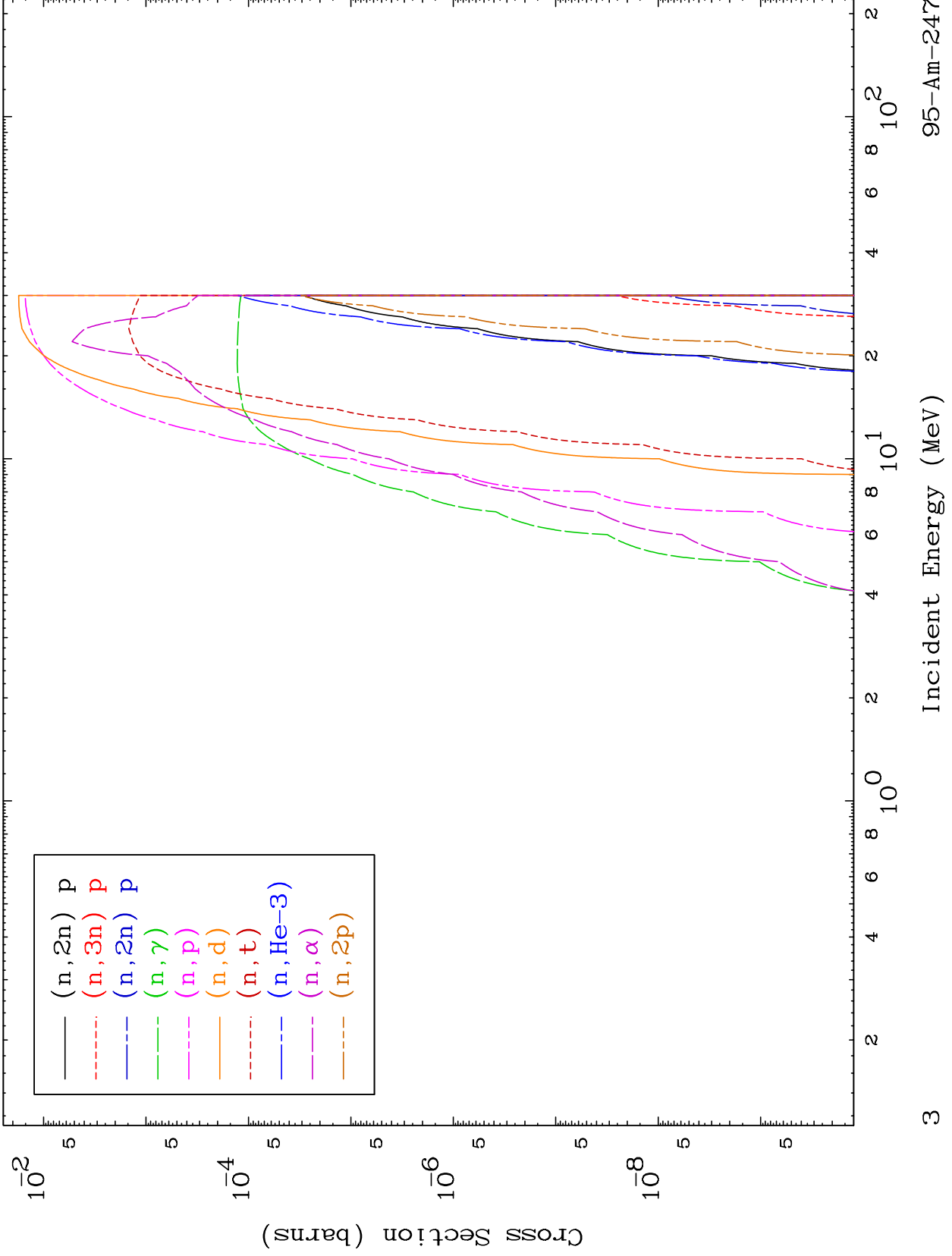
95-Am-247



MAT 9561

Proton Neutron Absorption
0 Kelvin Cross Sections

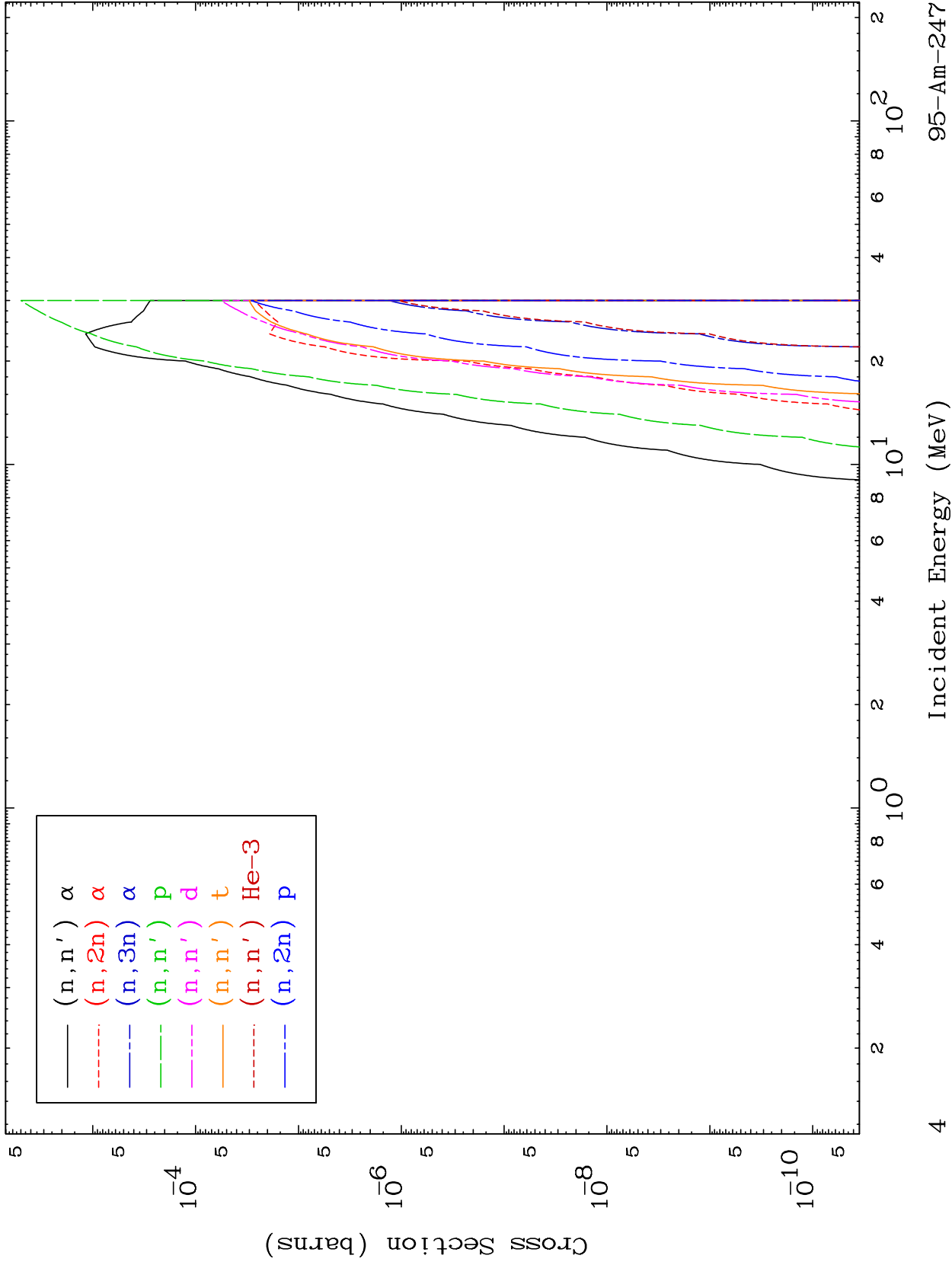
95-Am-247



MAT 9561

Proton Charged Particle
0 Kelvin Cross Sections

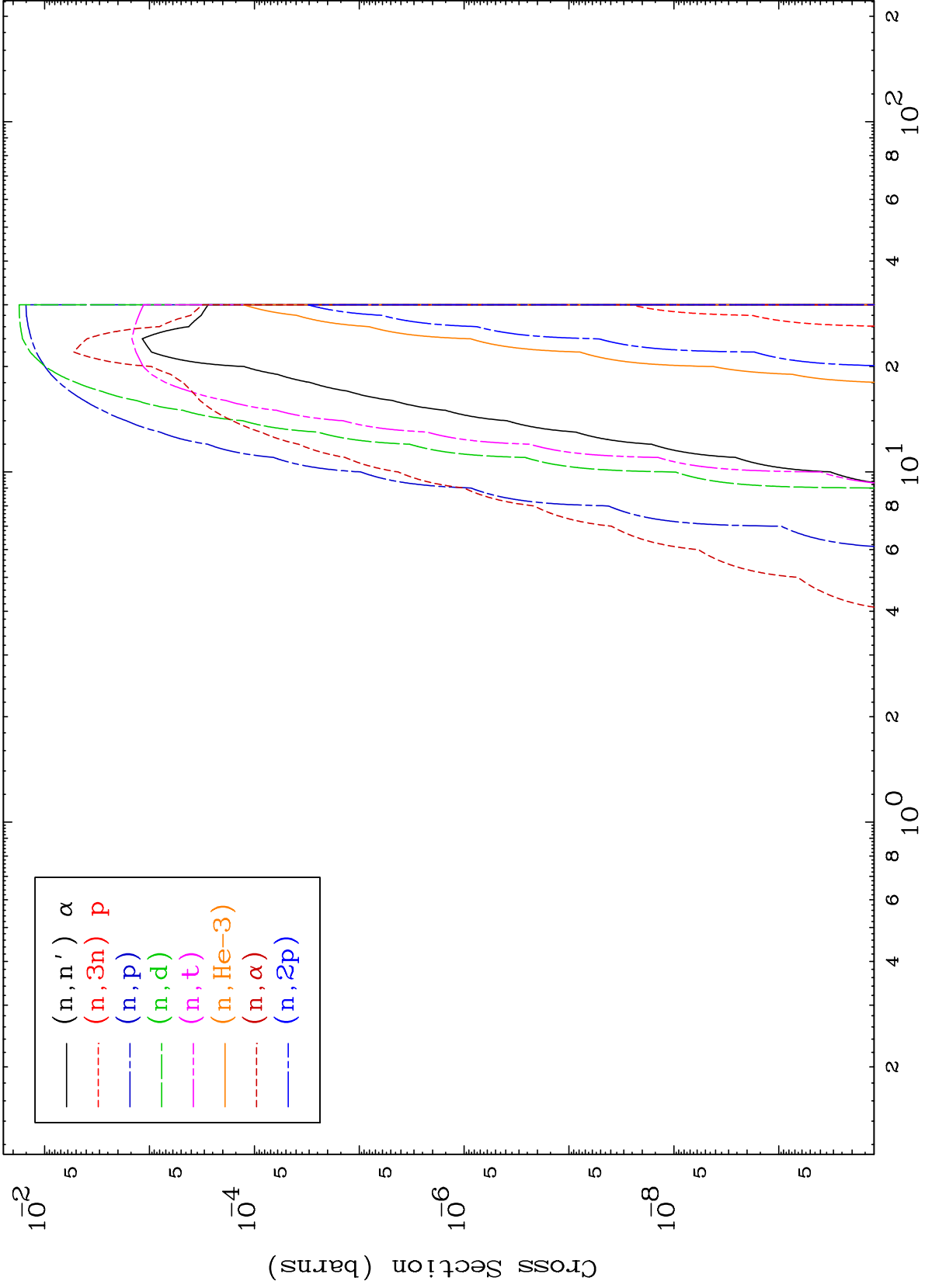
95-Am-247



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Proton Charged Particle
0 Kelvin Cross Sections

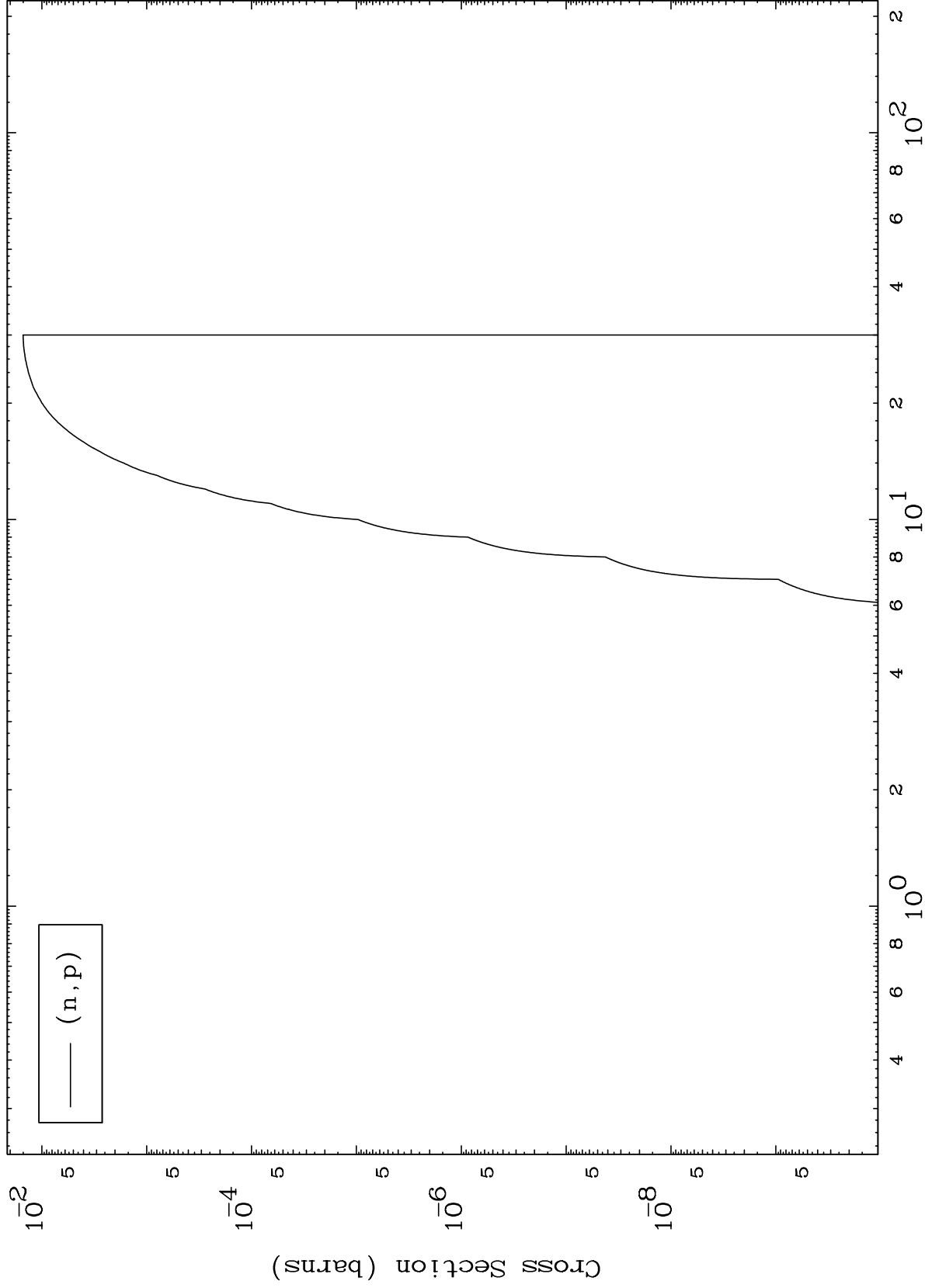
95-Am-247



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95-Am-247

(p,p) Levels
0 Kelvin Cross Sections



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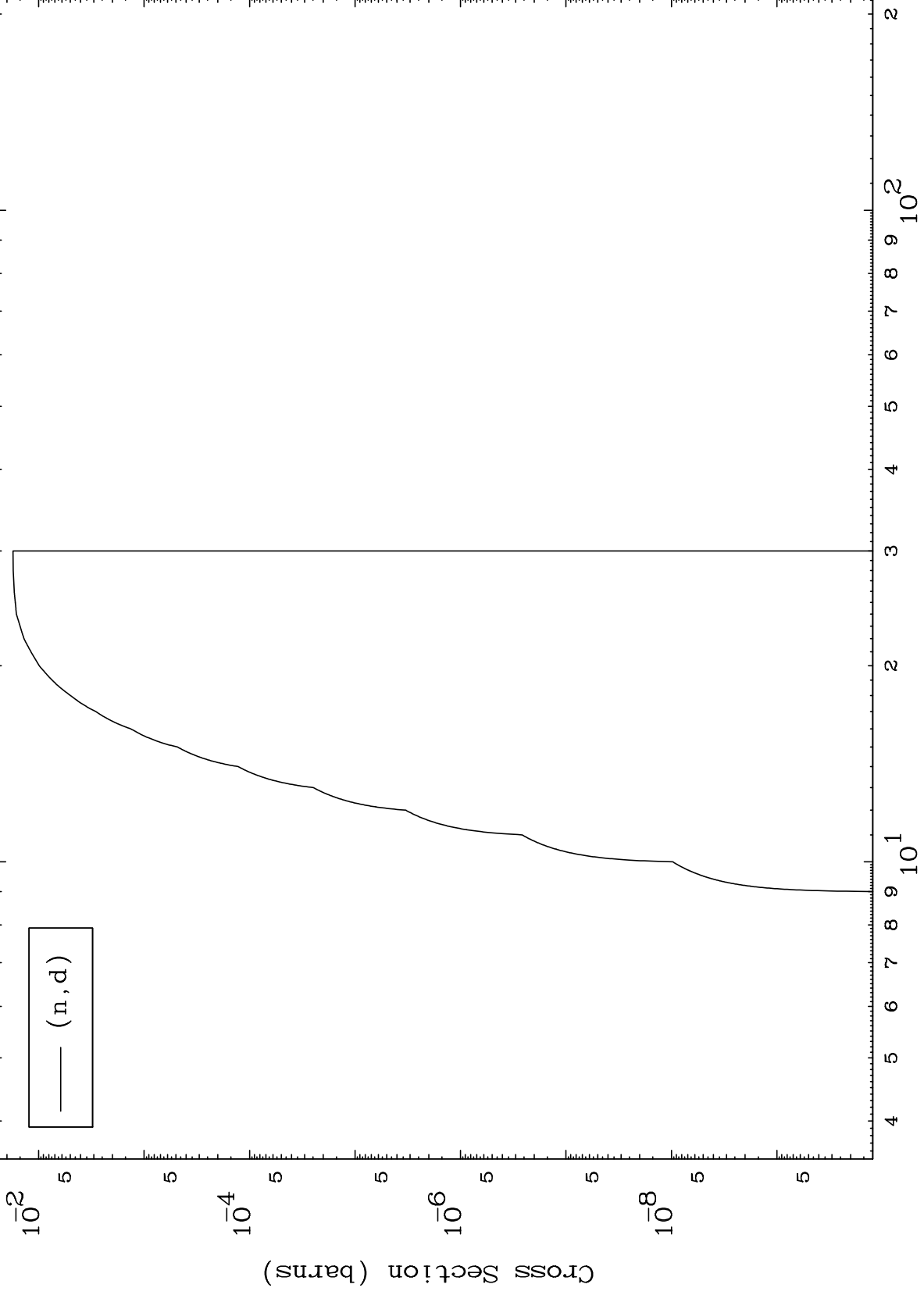
Incident Energy (MeV)

6

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95-Am-247

(p,d) Levels
0 Kelvin Cross Sections



95-Am-247

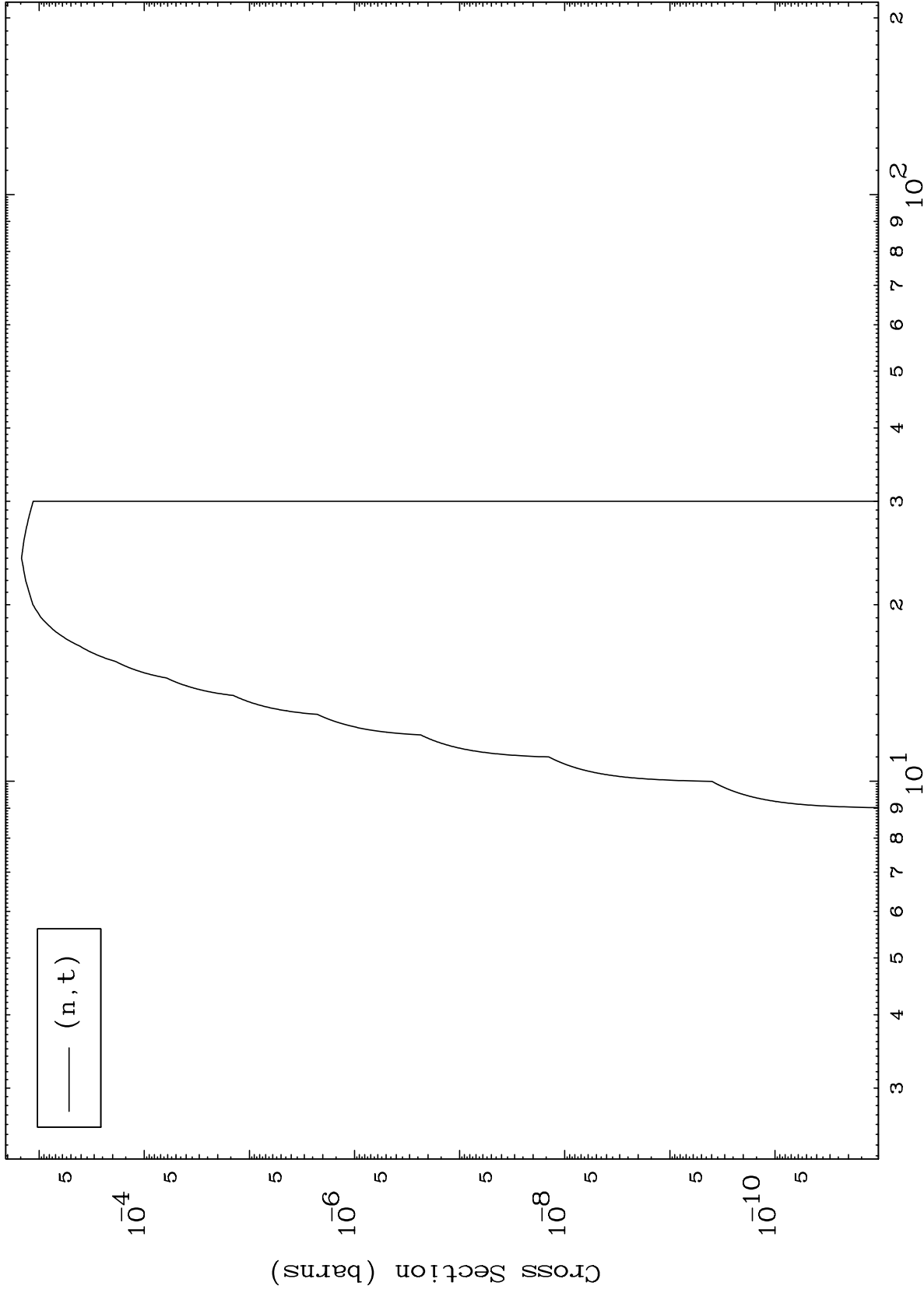
Incident Energy (MeV)

7

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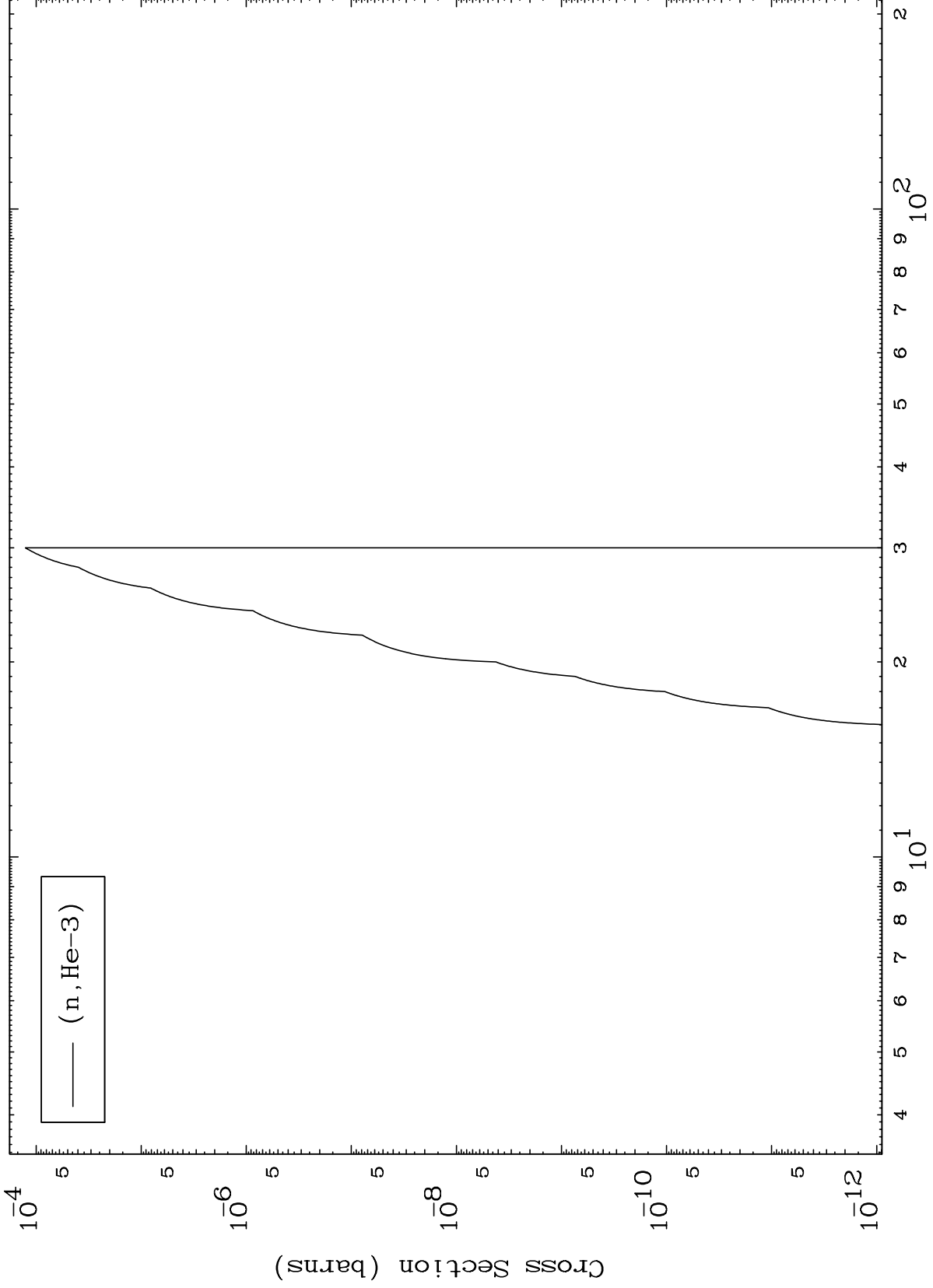
(p, t) Levels
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

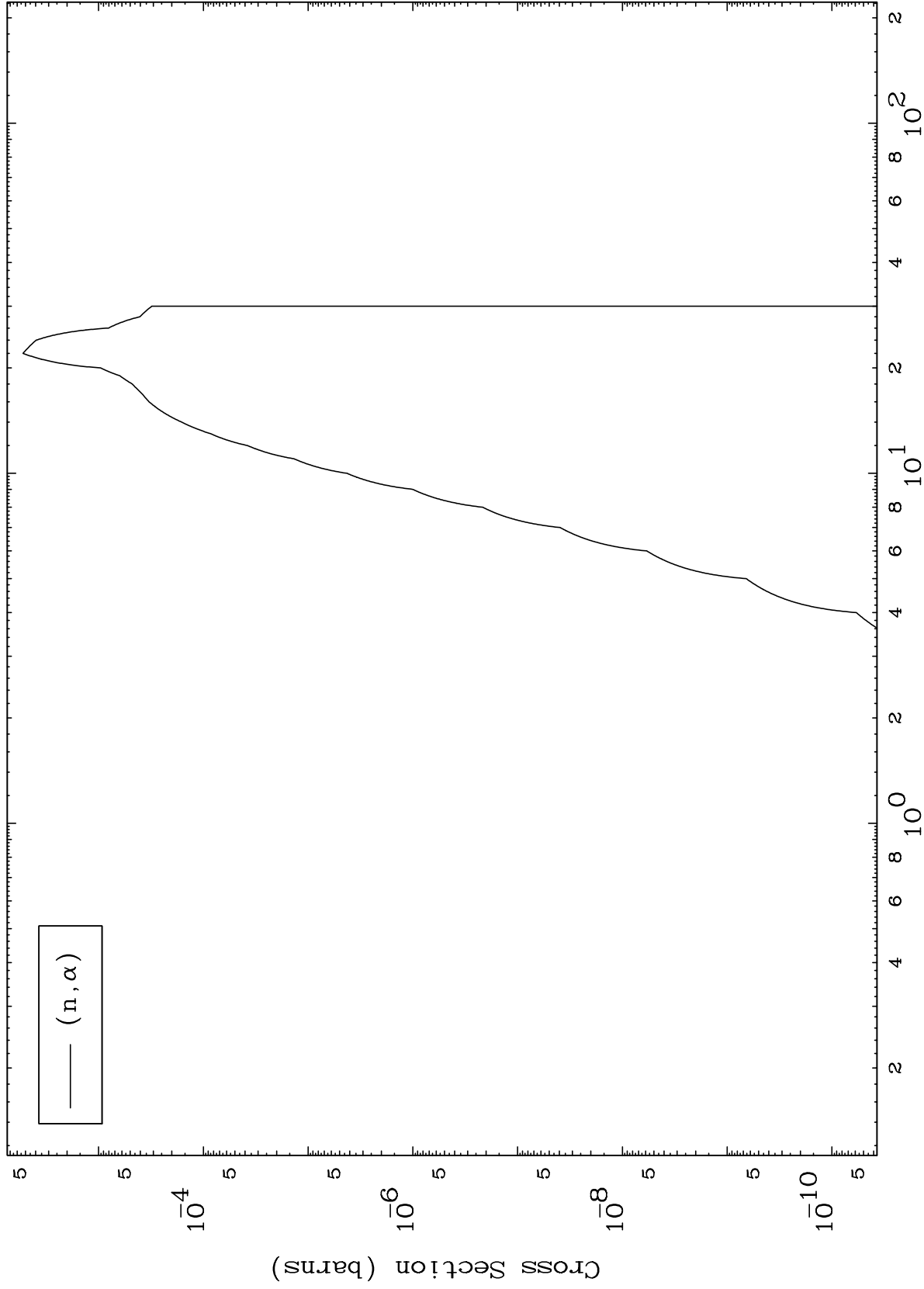
95-Am-247

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(p, α) Levels

95-Am-247

0 Kelvin Cross Sections



10

Incident Energy (MeV)

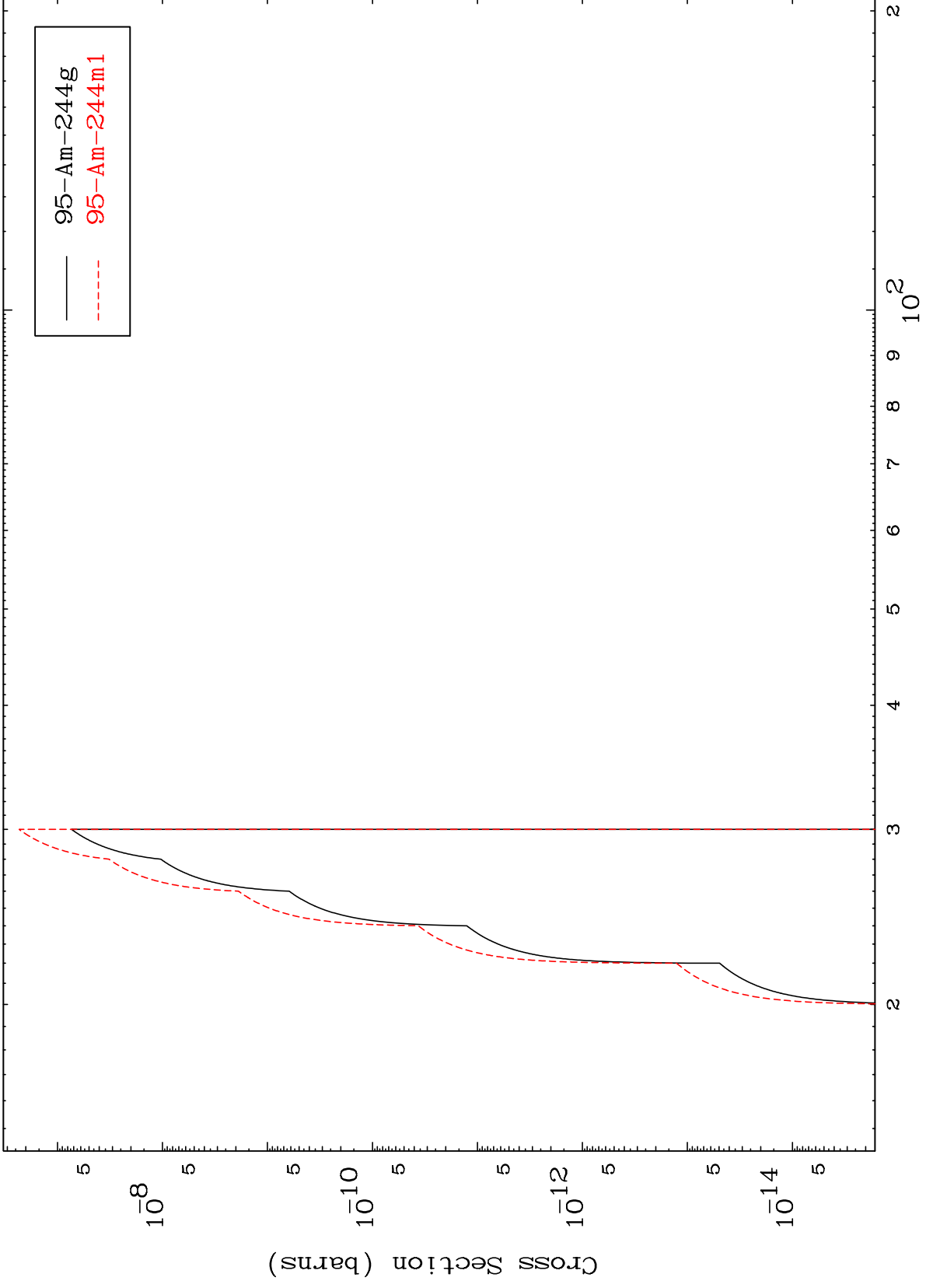
95-Am-247

MAT 9561

(n,2n) d

95-Am-247

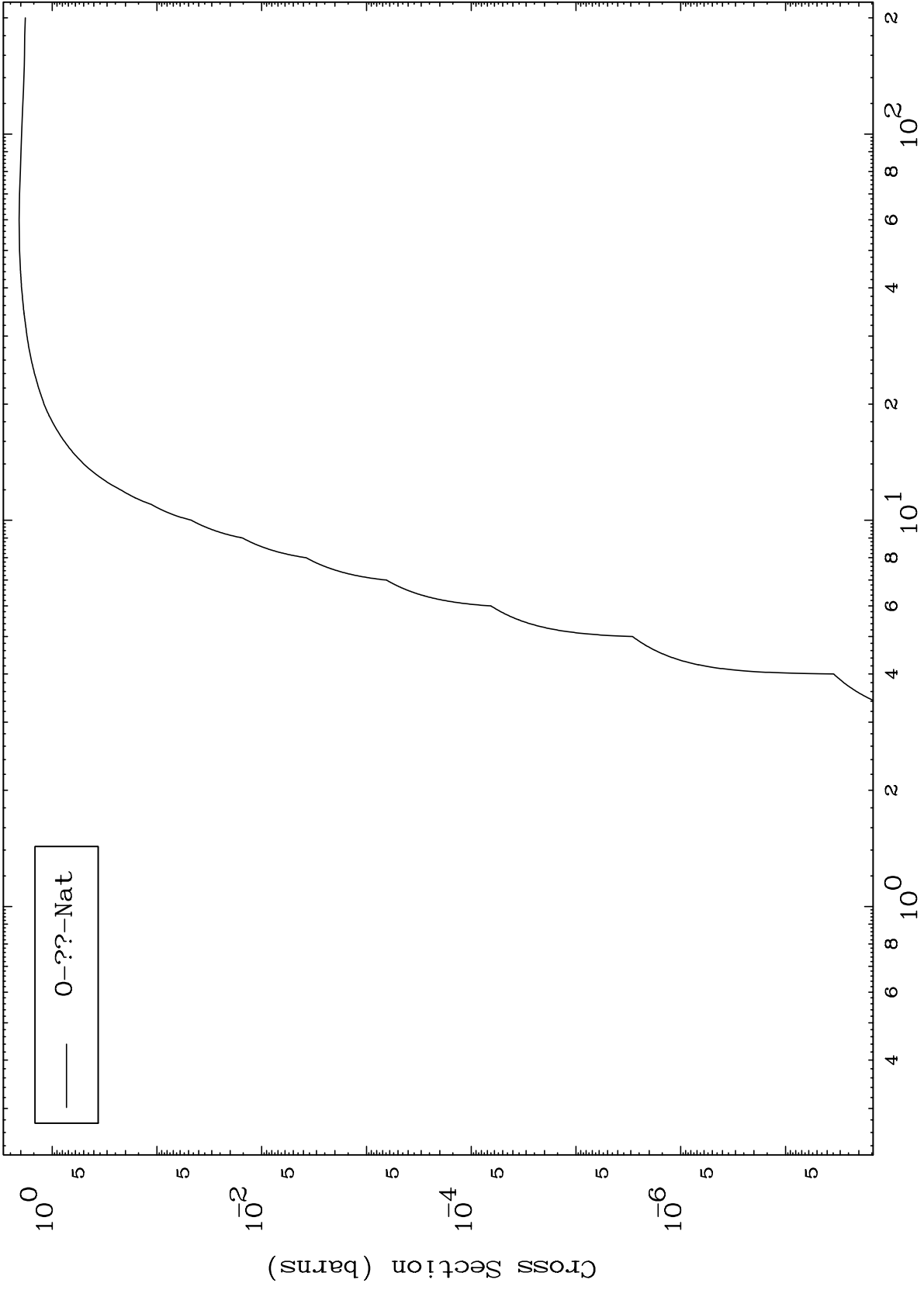
Radionuclide Production Cross Section



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95-Am-247

Fission
Radionuclide Production Cross Section



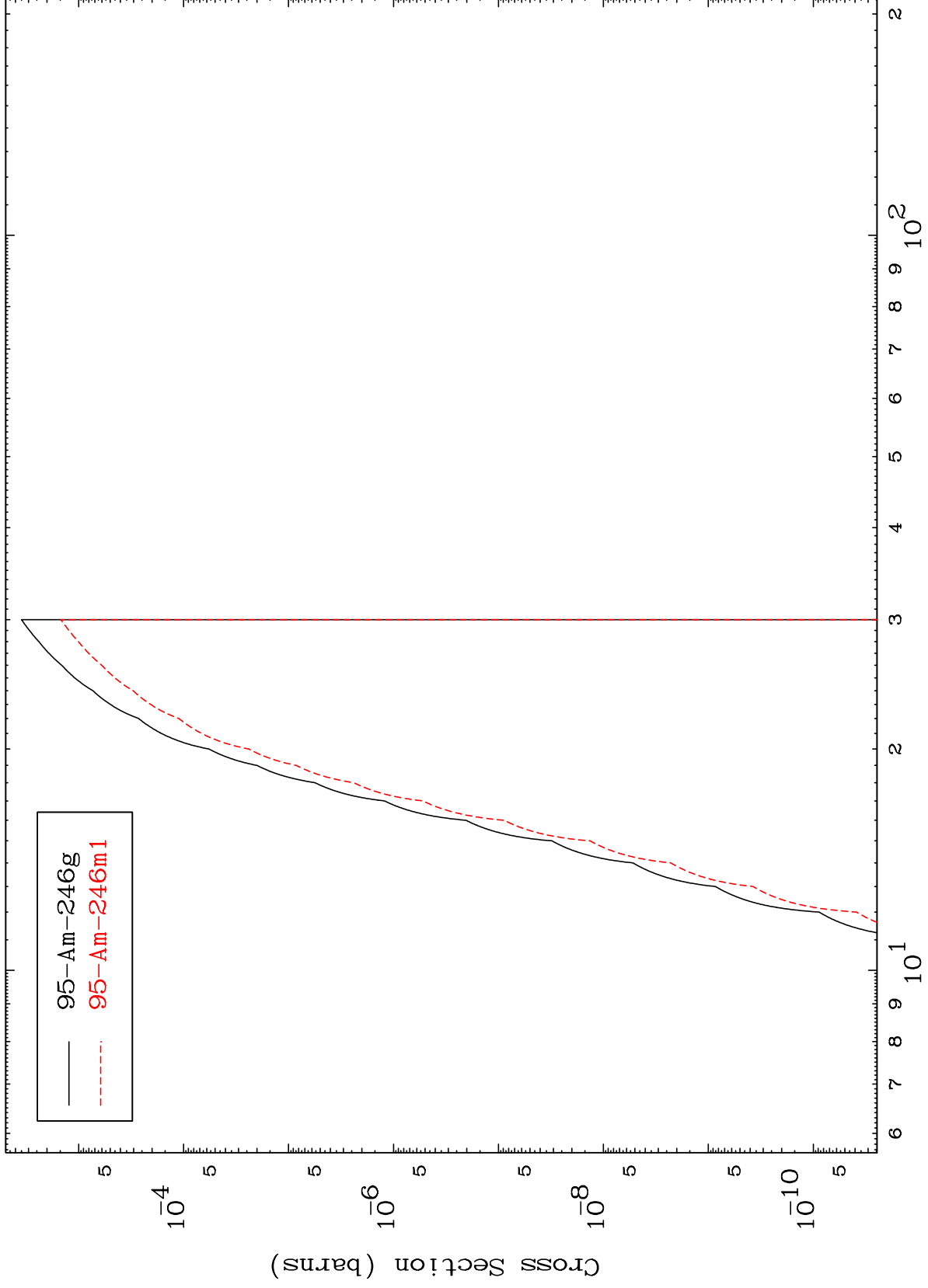
12

95-Am-247

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95-Am-247

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

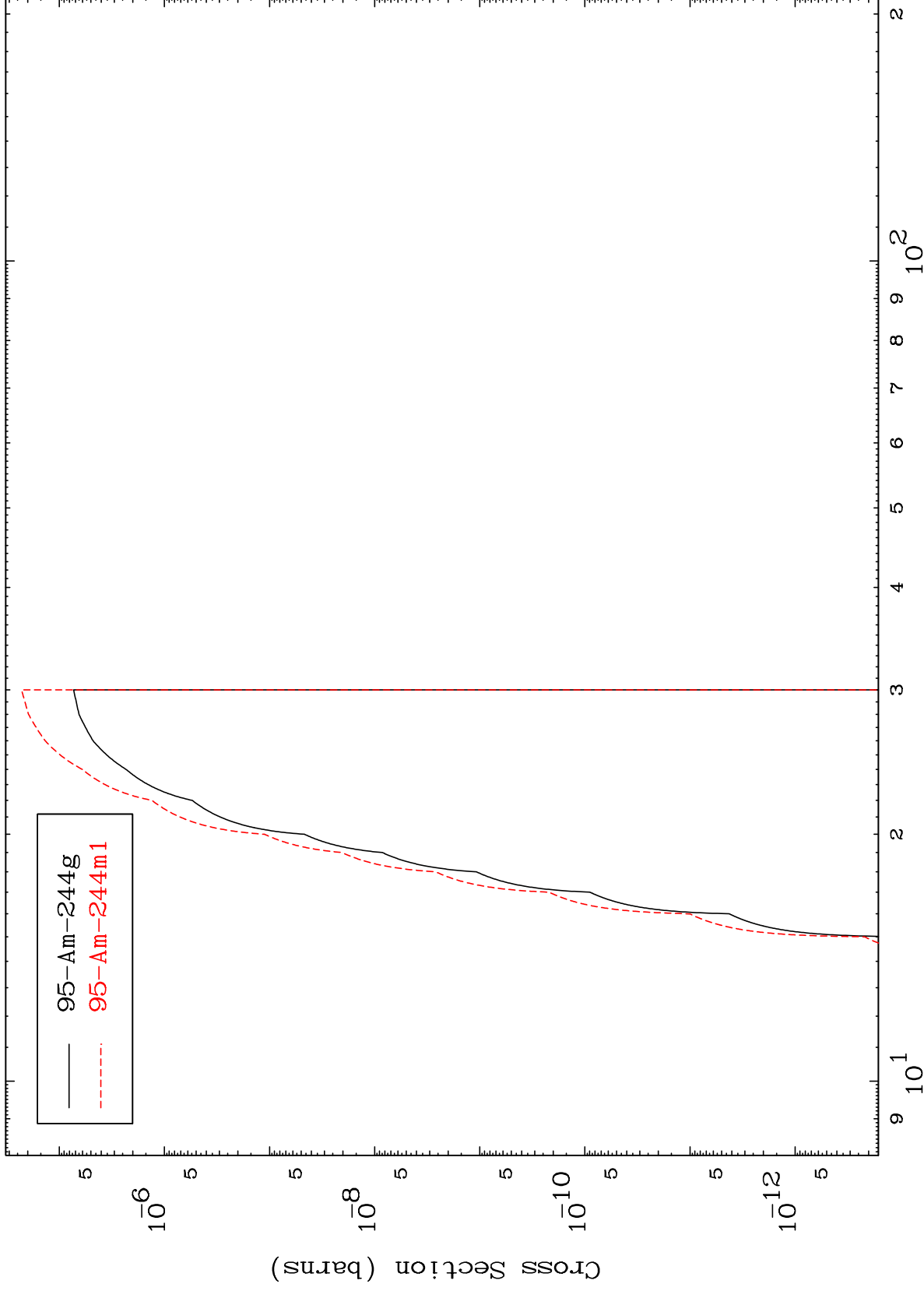
95-Am-247

MAT 9561

(n,n') t

95-Am-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

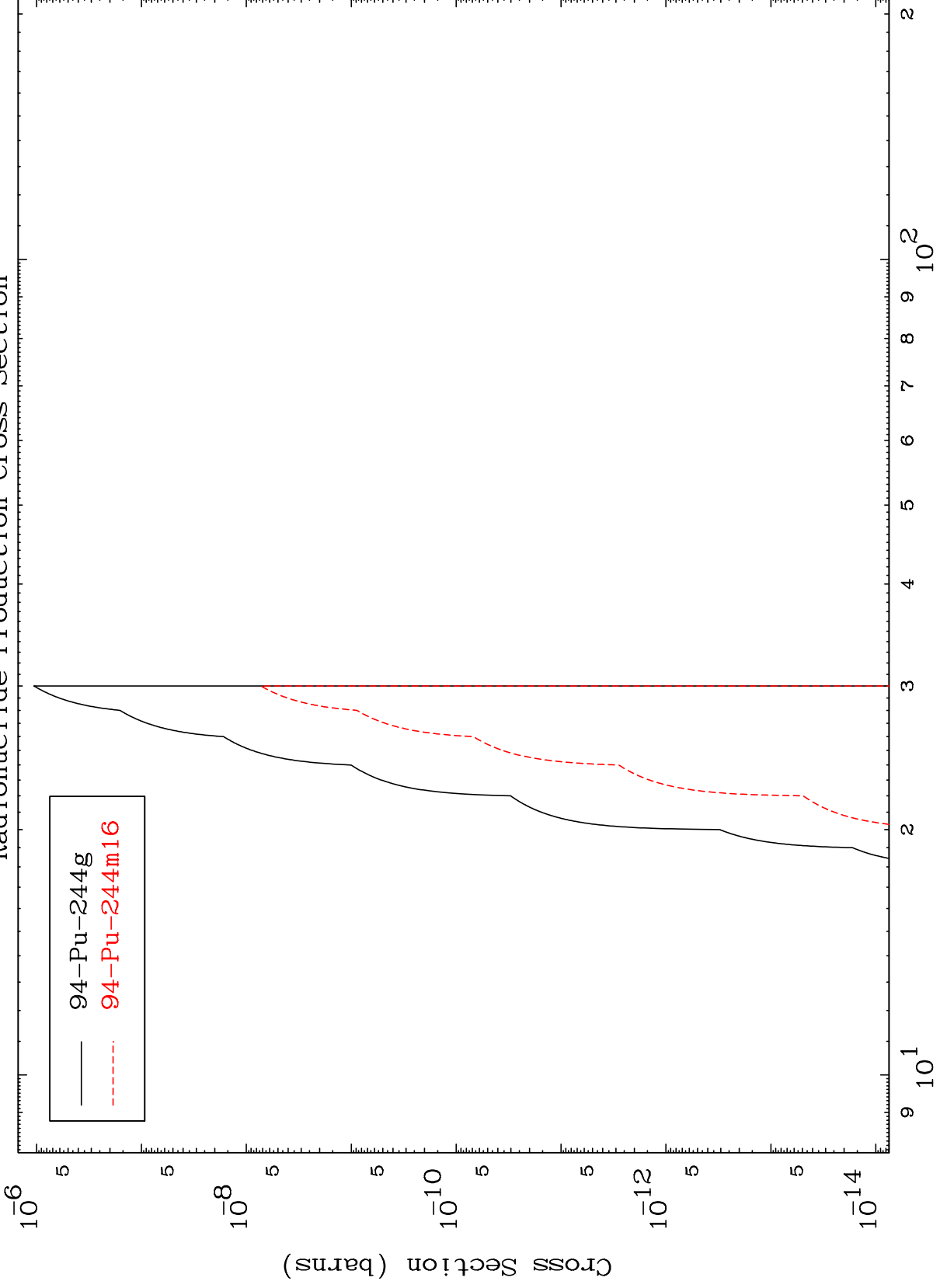
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(n,n') He-3

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Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

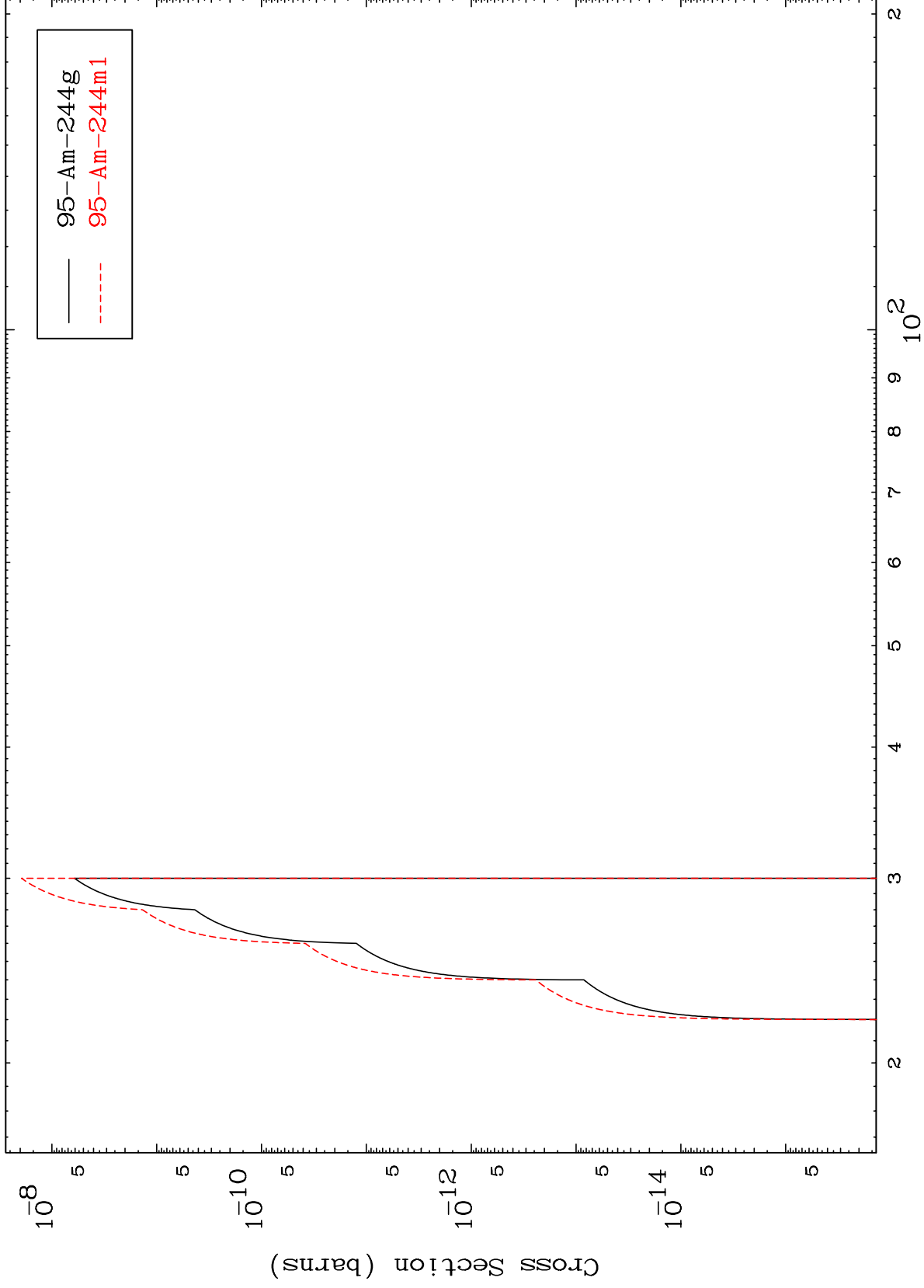
95-Am-247

MAT 9561

(n,3n) p

95-Am-247

Radionuclide Production Cross Section



16

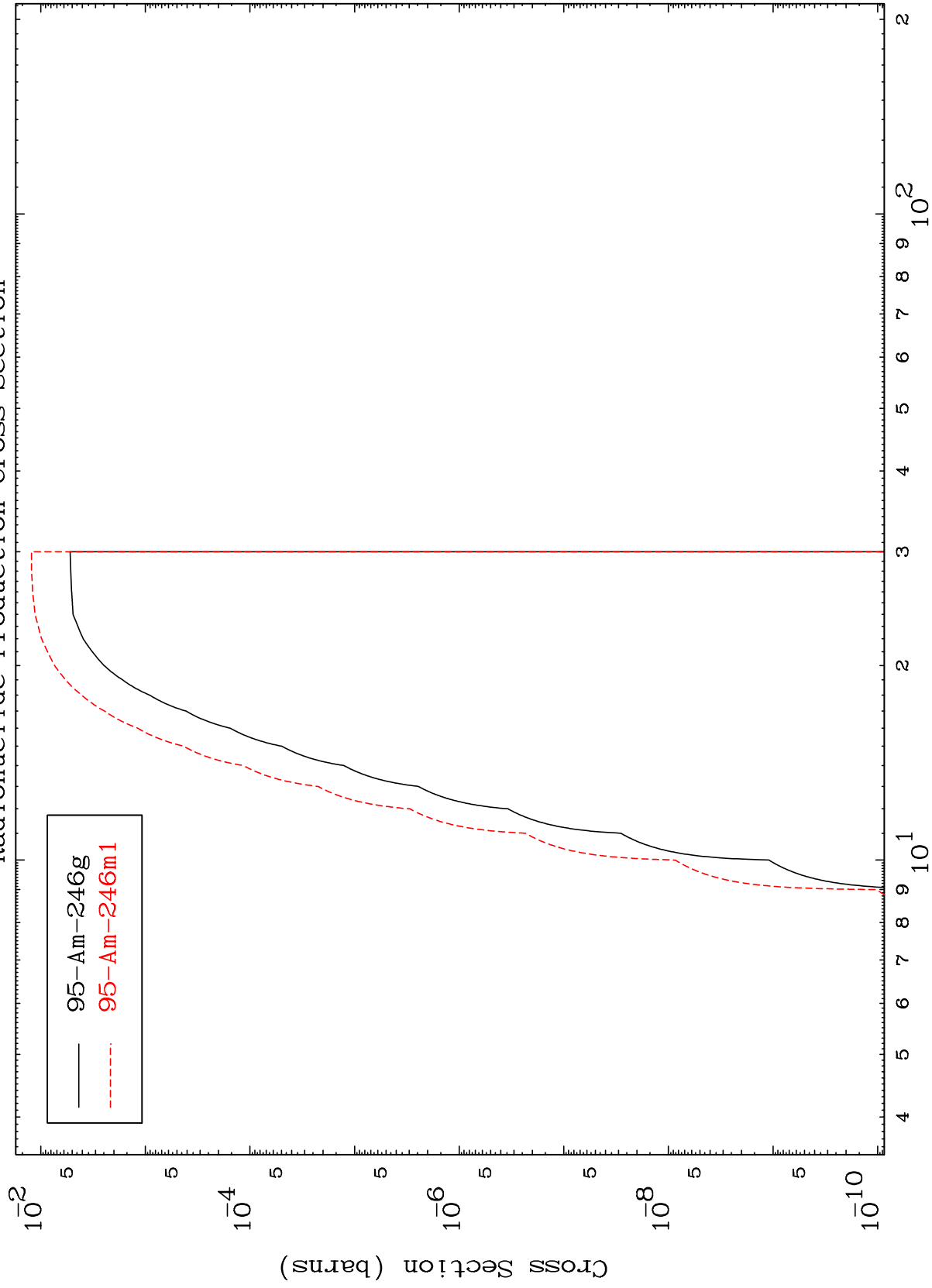
Incident Energy (MeV)

95-Am-247

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95-Am-247

(n,d)
Radionuclide Production Cross Section



95-Am-247

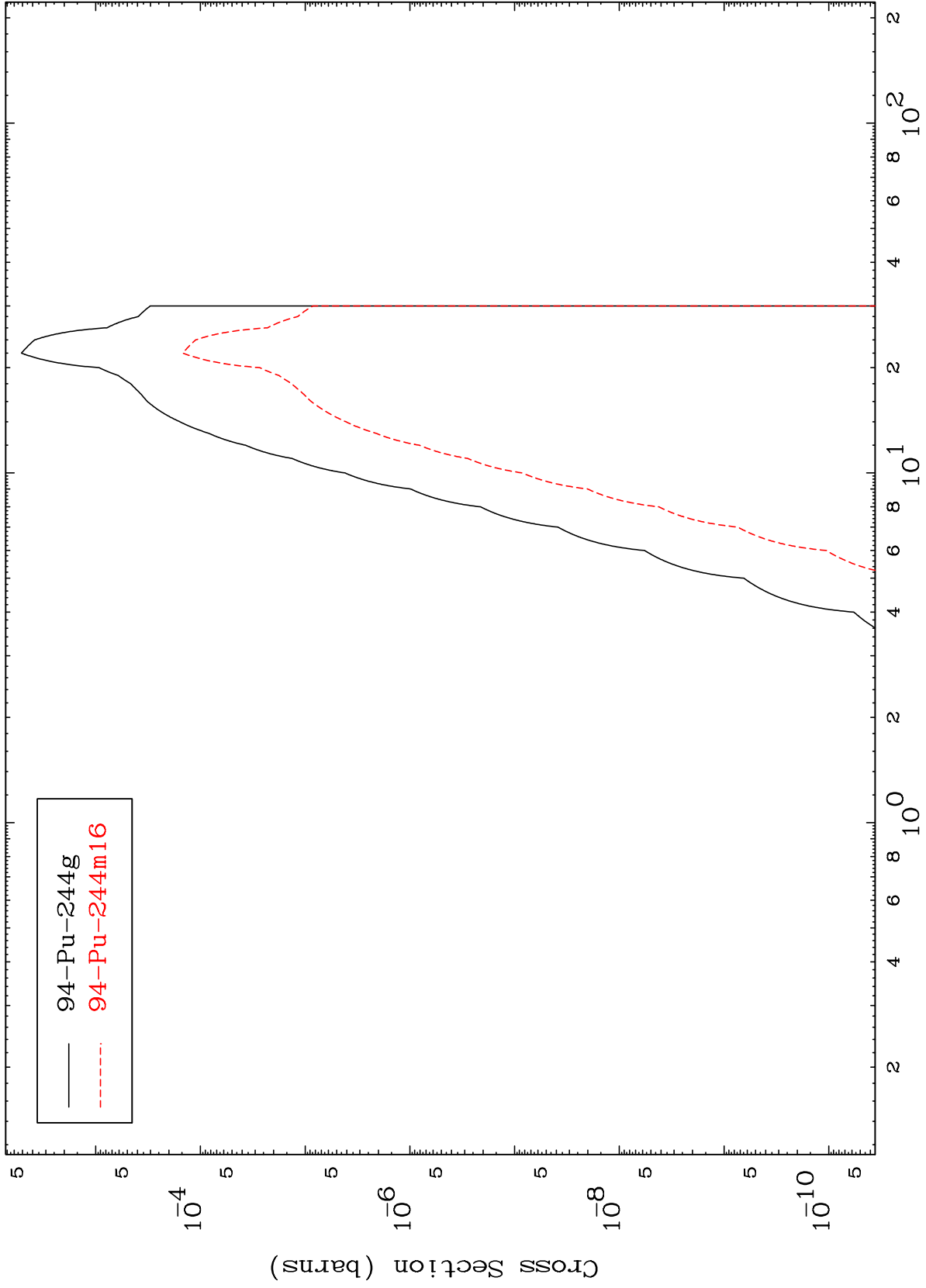
Incident Energy (MeV)

17

MAT 9561

95-Am-247

Radionuclide Production Cross Section



18

Incident Energy (MeV)

95-Am-247