

Program EVALPLOT
(Version 2021-1)

by

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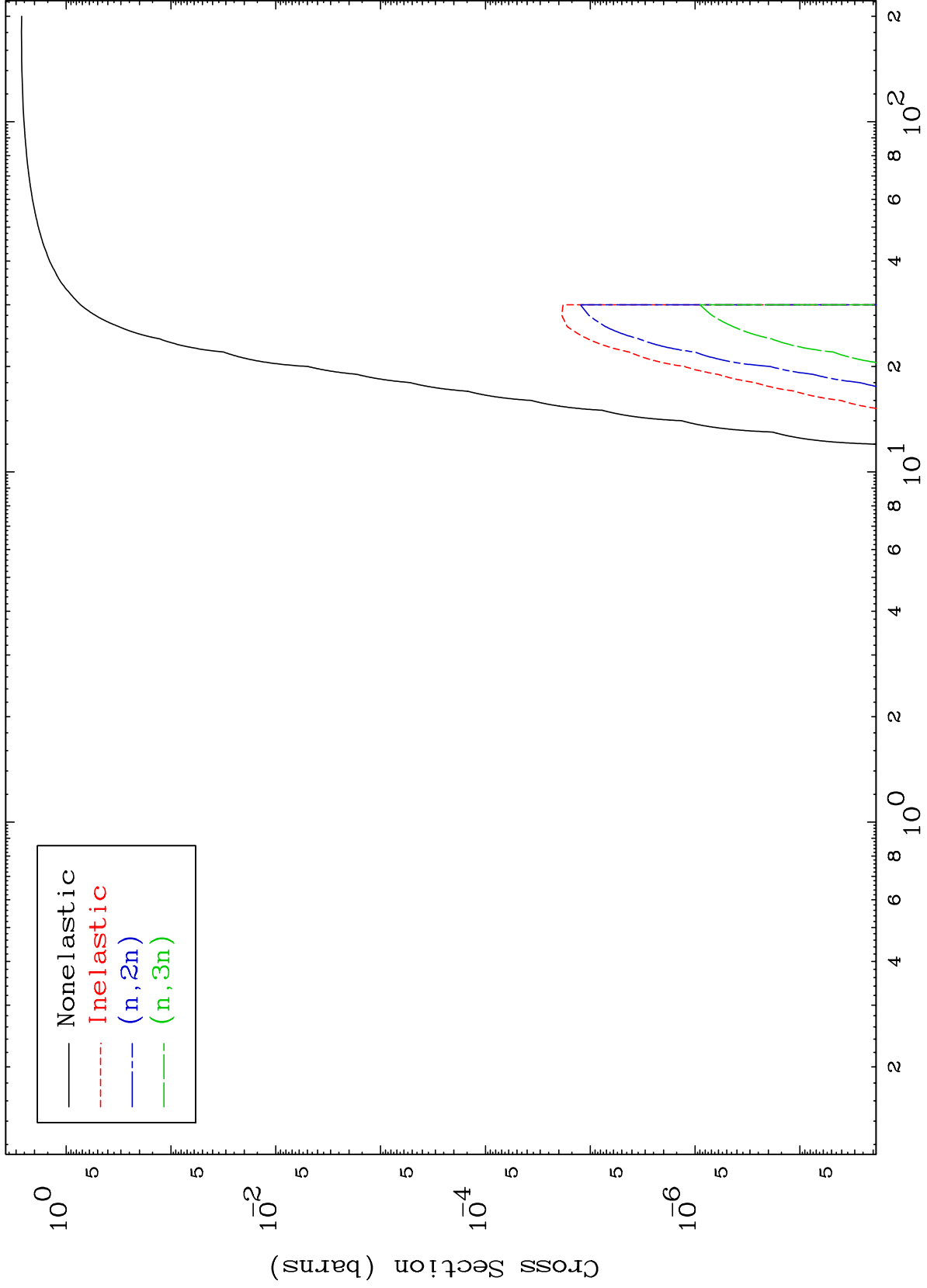
Press Mouse Button to Start

MAT 9561

He-3 Major

95-Am-247

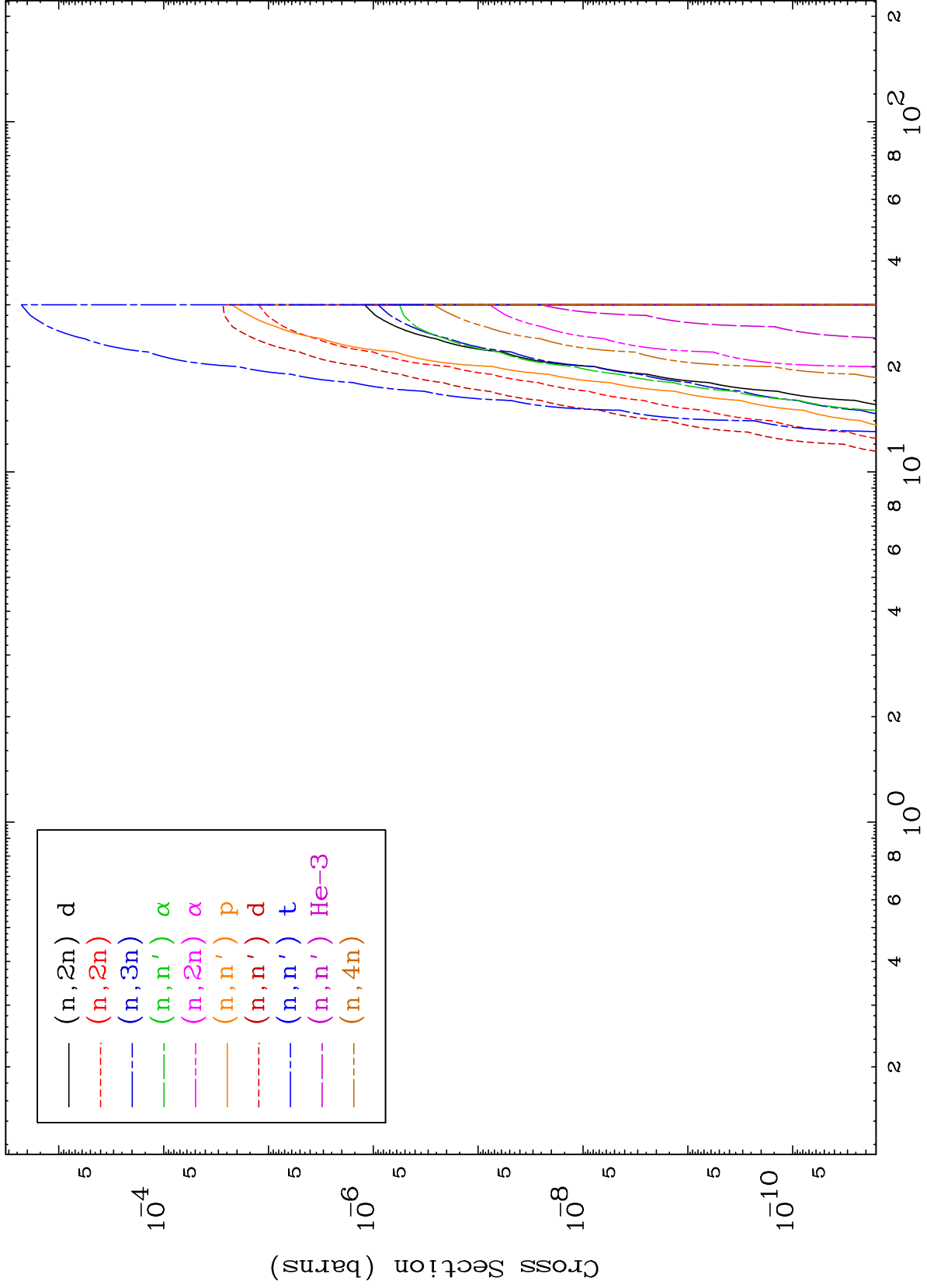
0 Kelvin Cross Sections



MAT 9561

He-3 Neutron Absorption
0 Kelvin Cross Sections

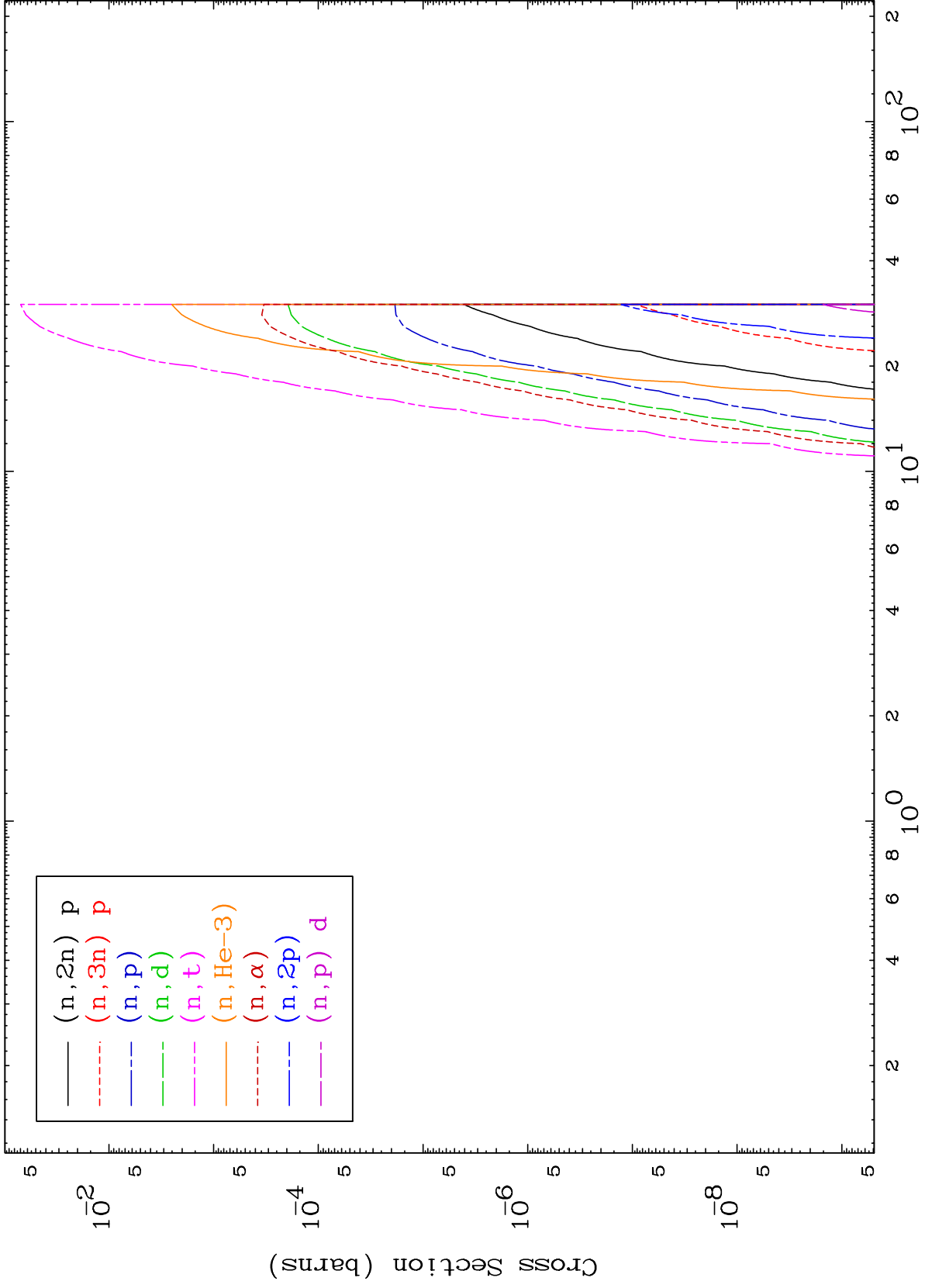
95-Am-247



MAT 9561

He-3 Neutron Absorption
0 Kelvin Cross Sections

95-Am-247



3

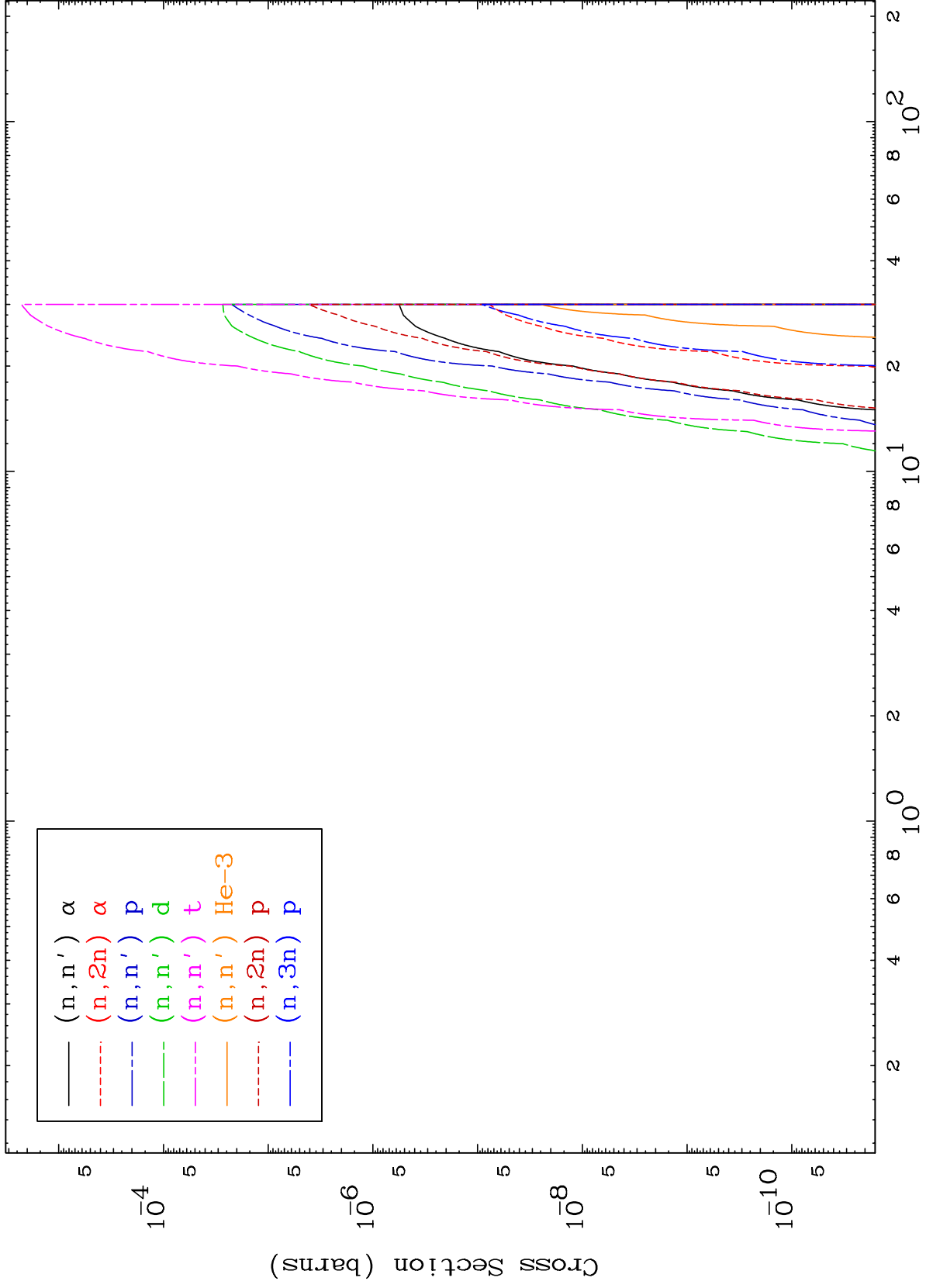
Incident Energy (MeV)

95-Am-247

MAT 9561

He-3 Charged Particle
0 Kelvin Cross Sections

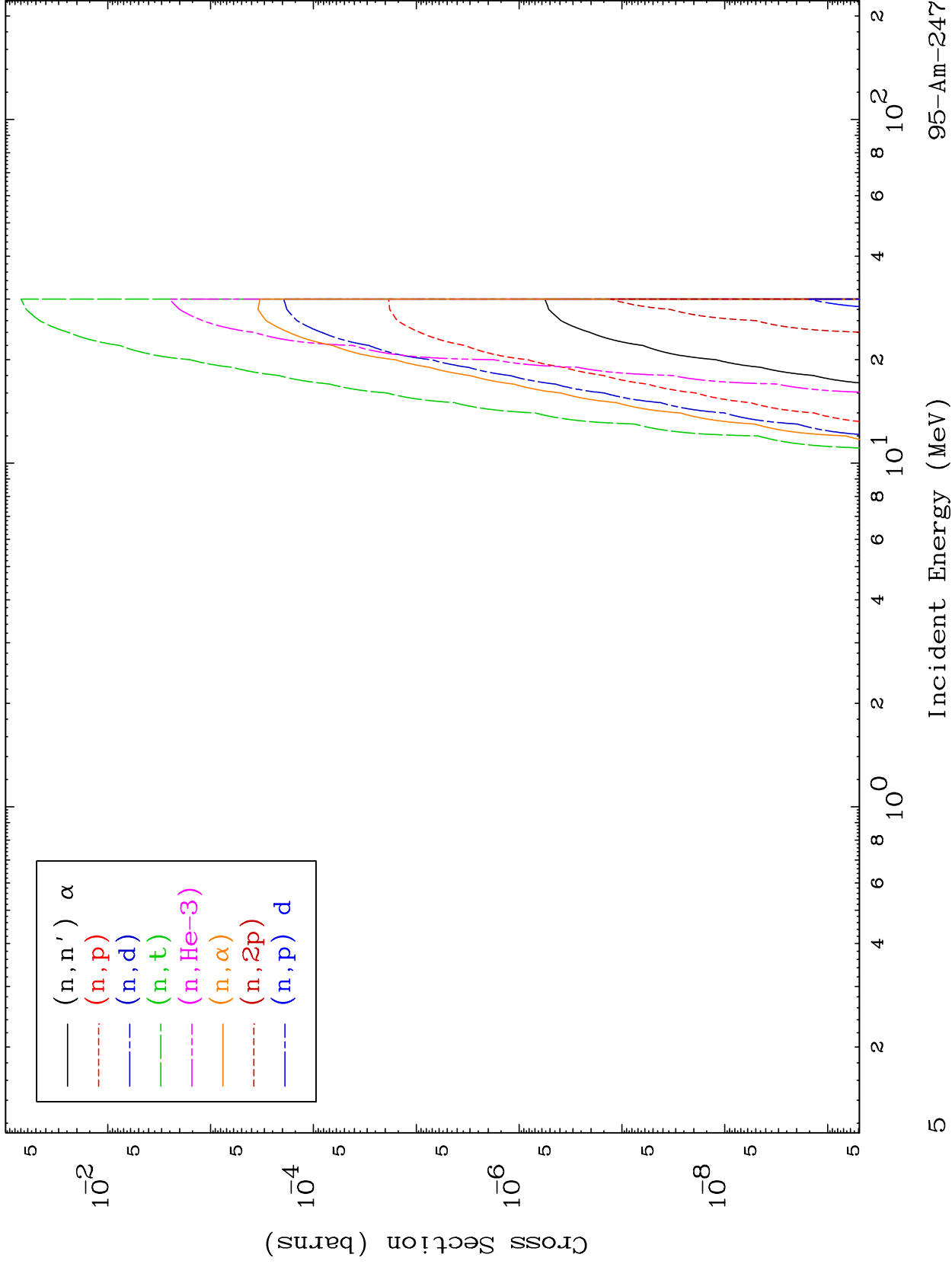
95-Am-247



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He-3 Charged Particle
0 Kelvin Cross Sections

95-Am-247



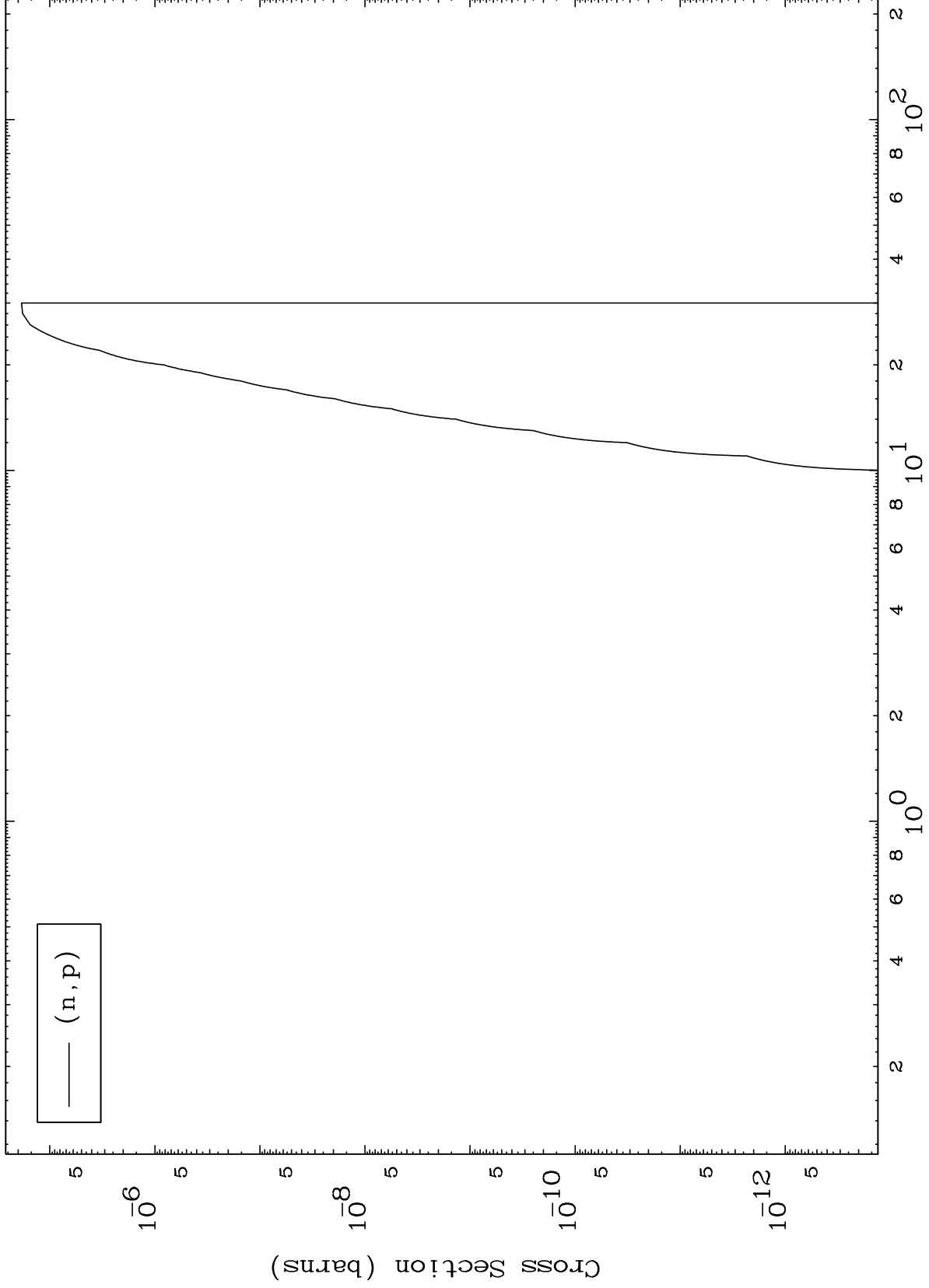
5

95-Am-247

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(He-3,p) Levels
0 Kelvin Cross Sections

95-Am-247



6

Incident Energy (MeV)

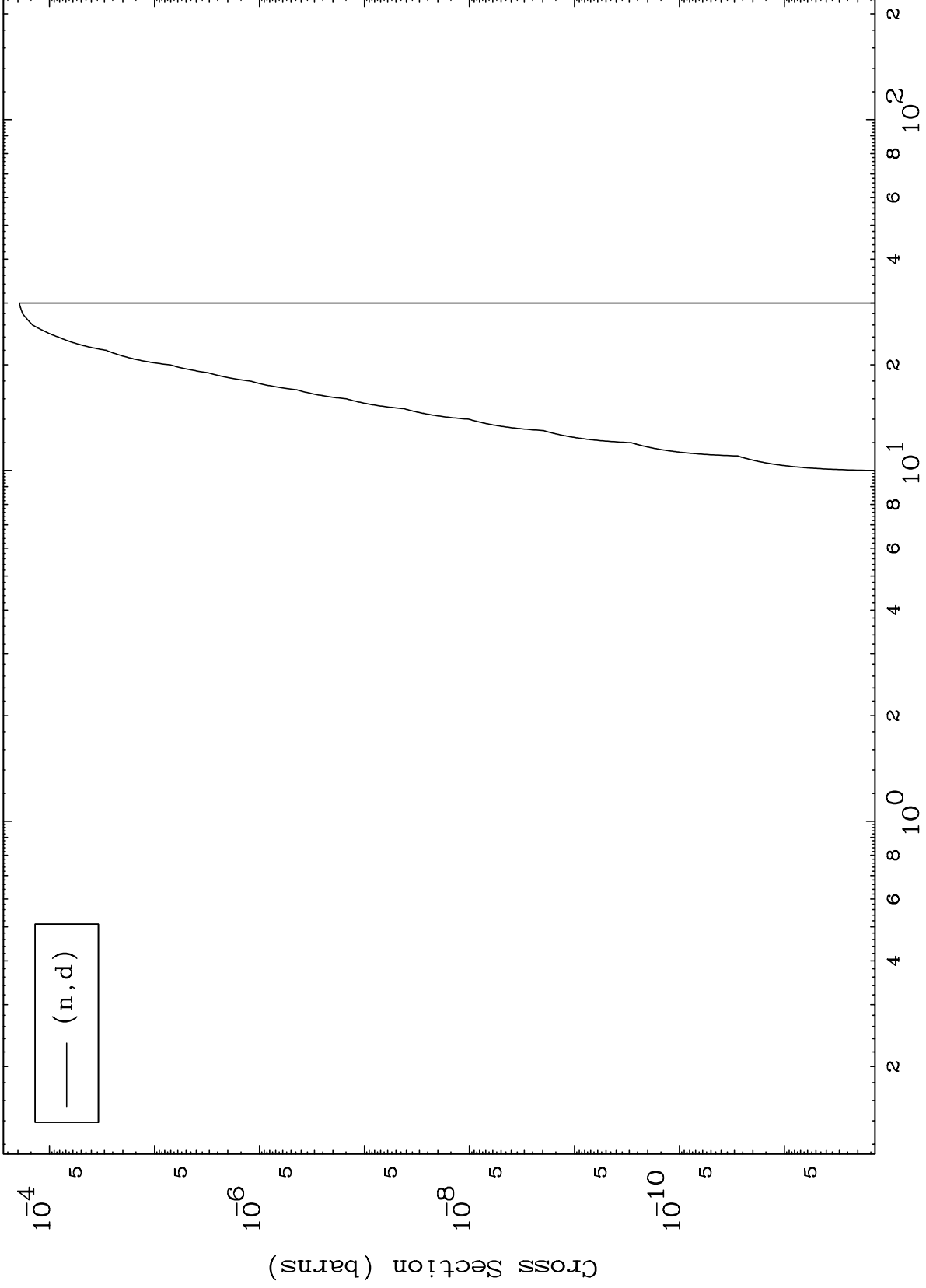
95-Am-247

MAT 9561

(He-3,d) Levels

95-Am-247

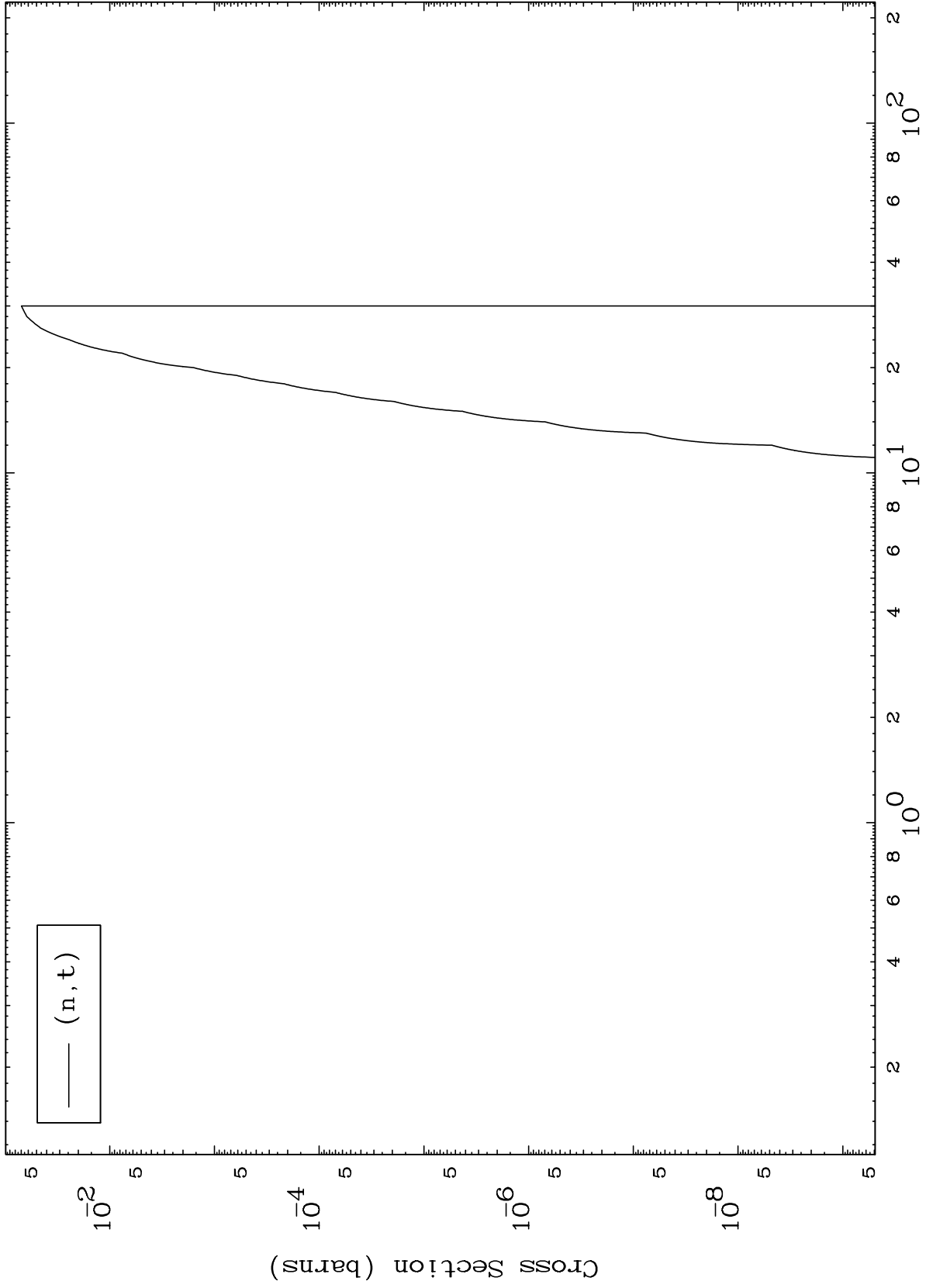
0 Kelvin Cross Sections



MAT 9561

(He-3,t) Levels
0 Kelvin Cross Sections

95-Am-247

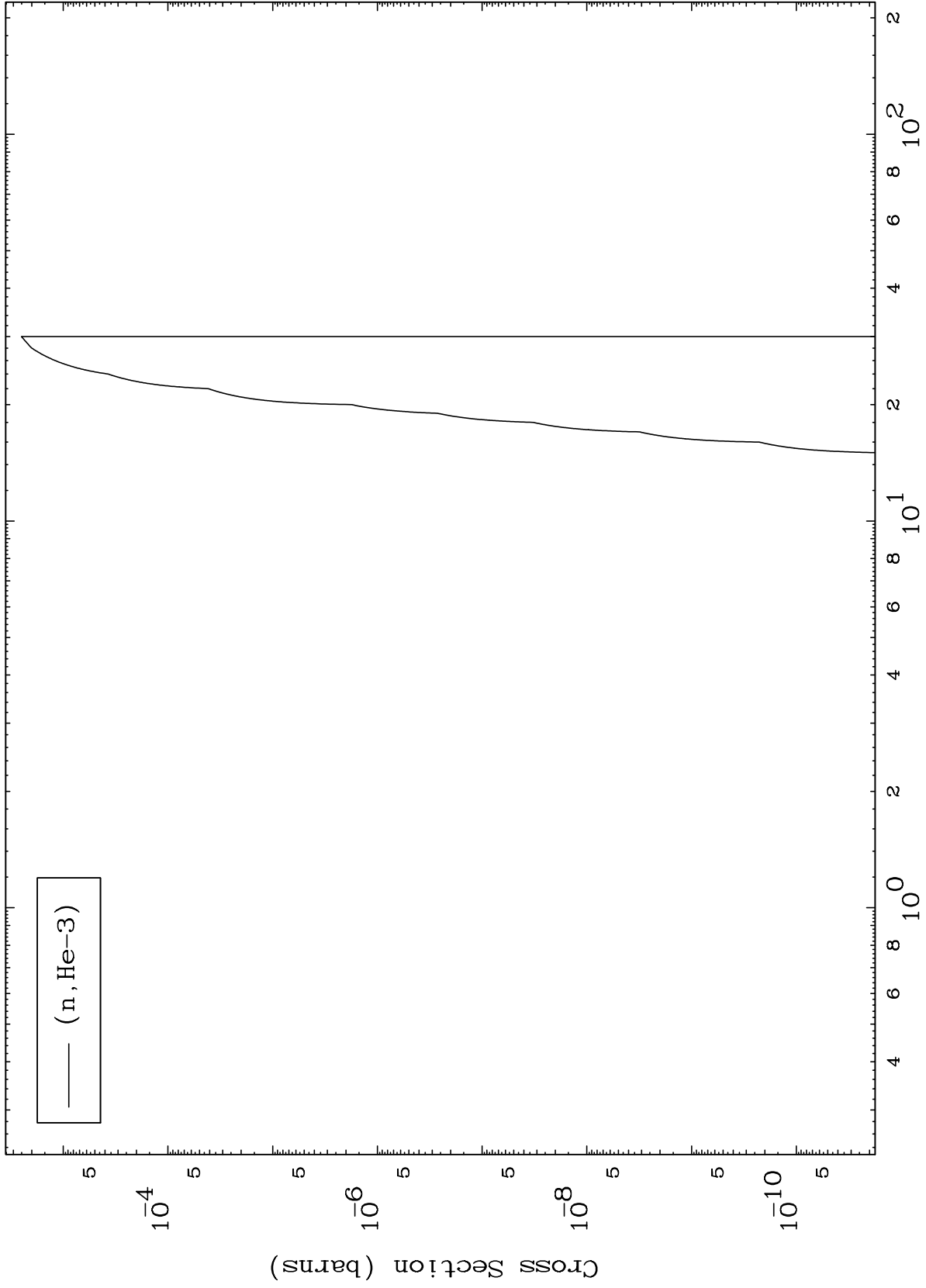


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(He-3, He3) Levels

95-Am-247

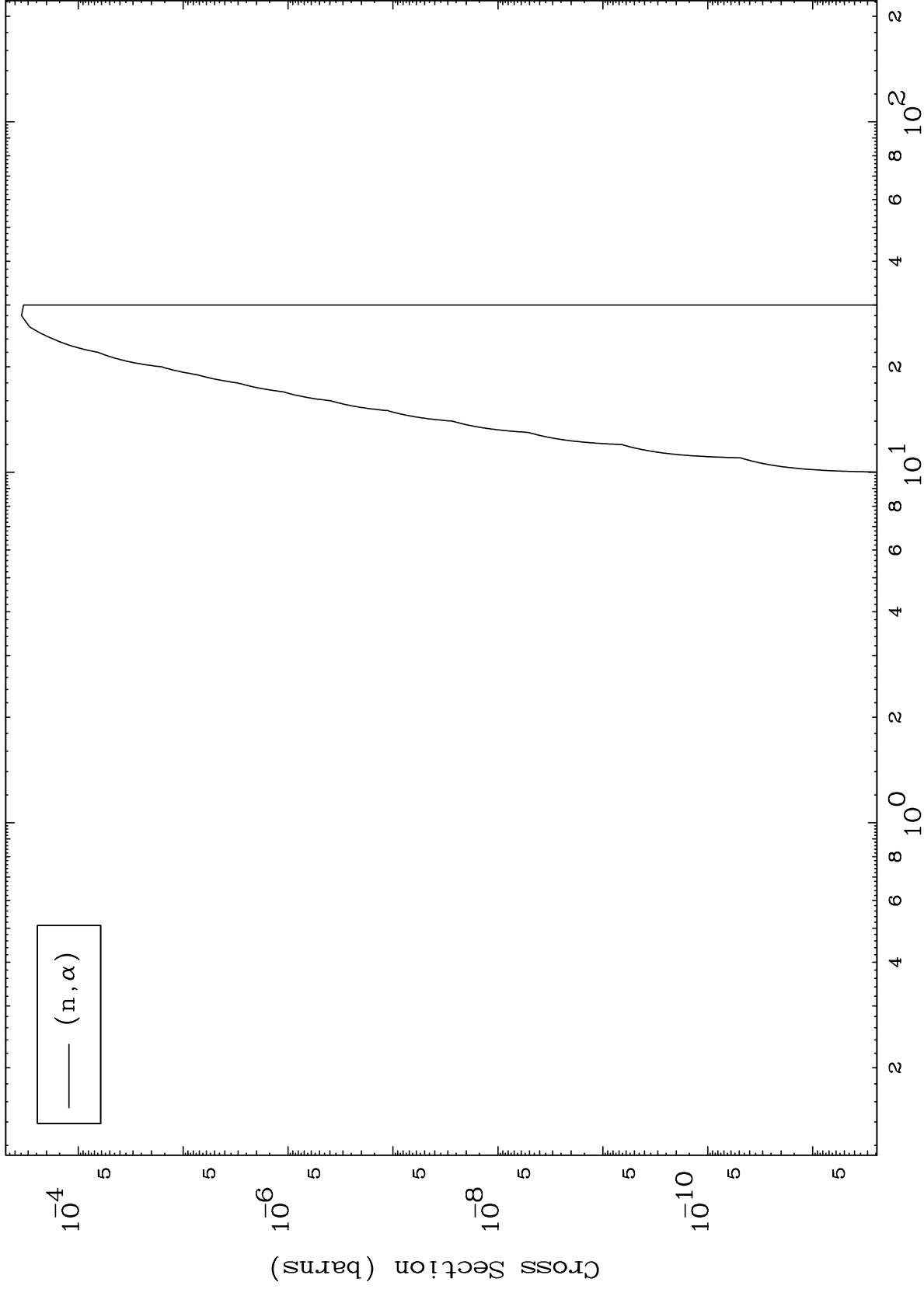
0 Kelvin Cross Sections



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(He-3, α) Levels
0 Kelvin Cross Sections

95-Am-247



10

Incident Energy (MeV)

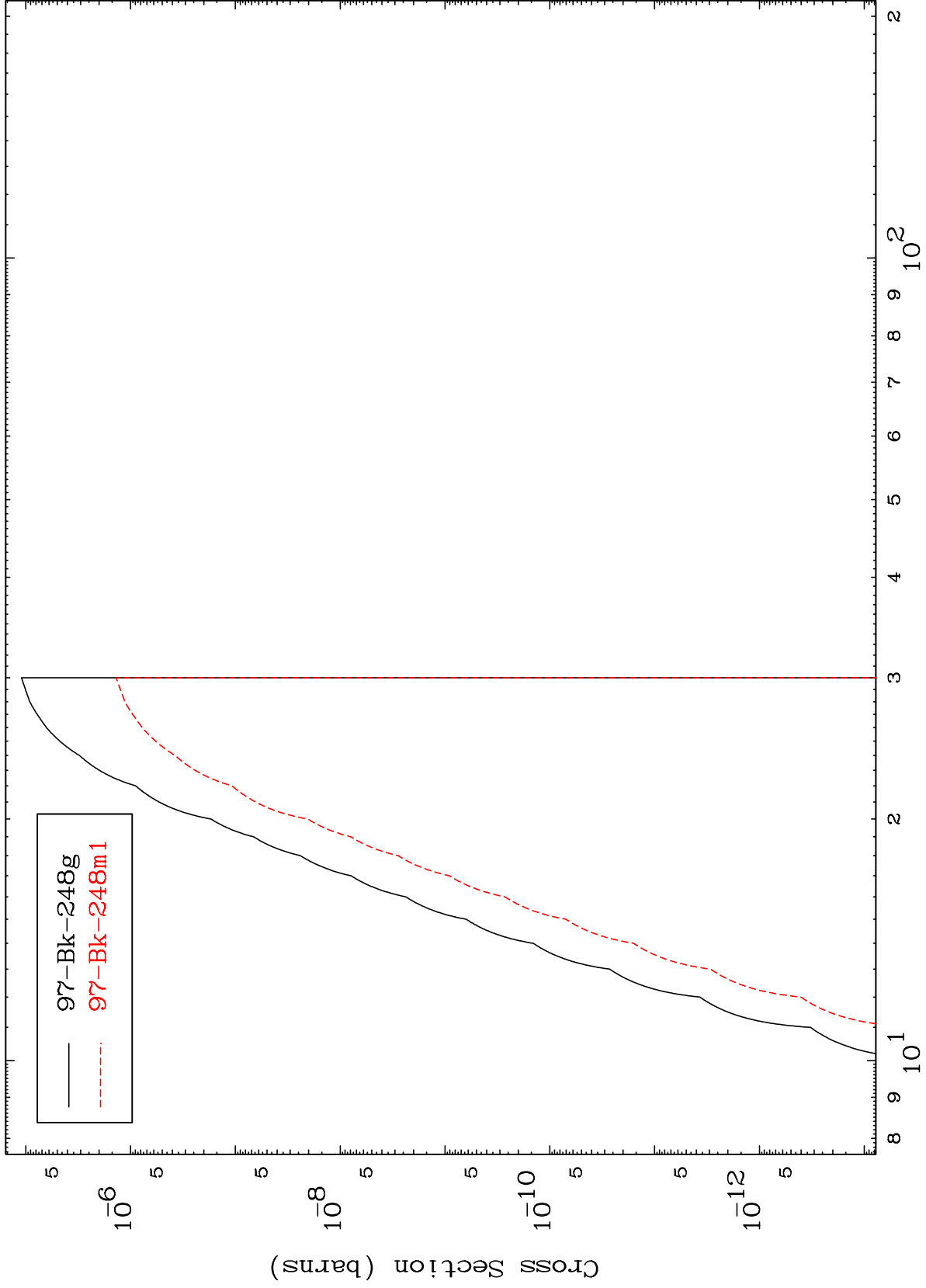
95-Am-247

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(n,2n)

95-Am-247

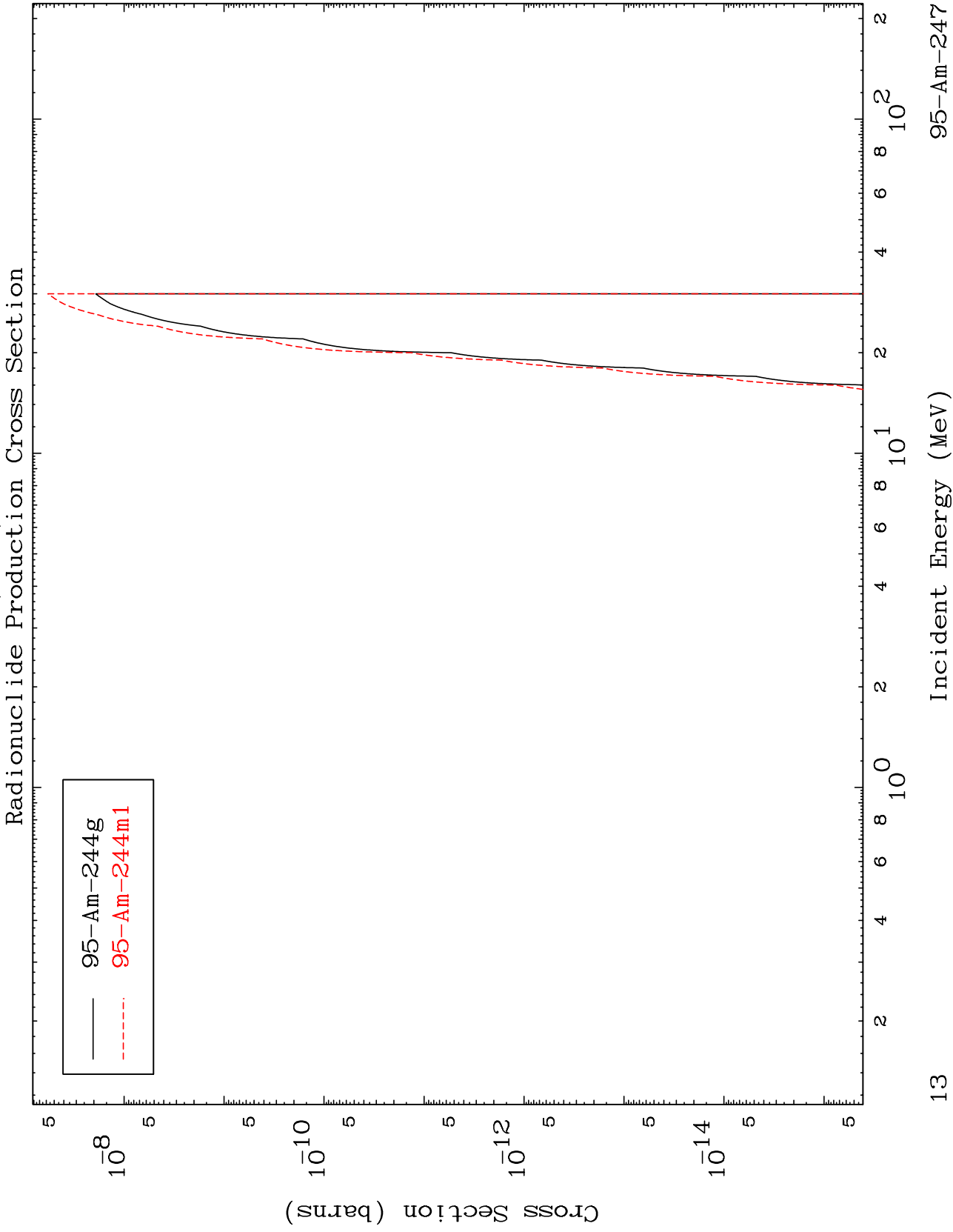
Radionuclide Production Cross Section



MAT 9561

(n,2n) α

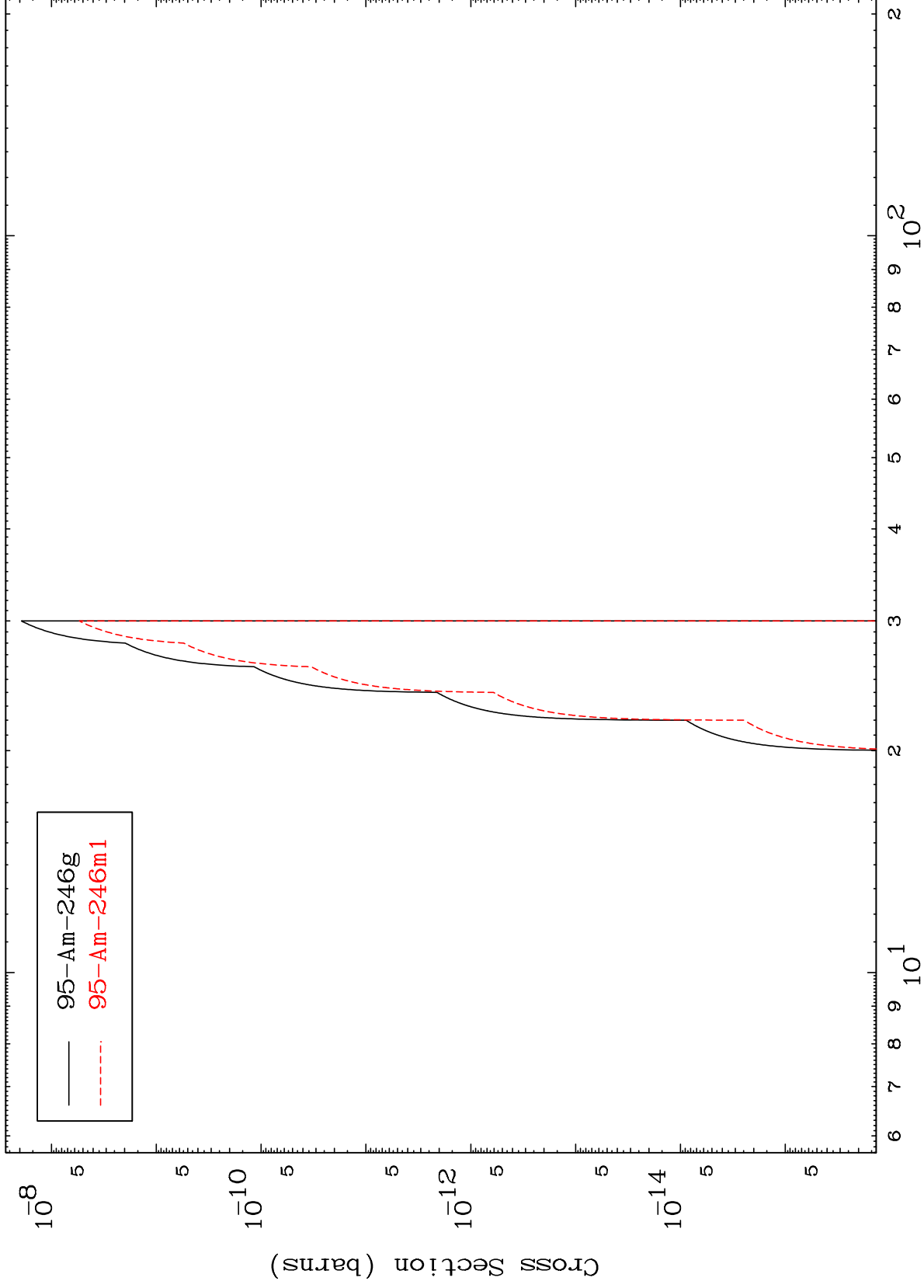
95-Am-247



MAT 9561

95-Am-247

(n,n') He-3
Radionuclide Production Cross Section



95-Am-247

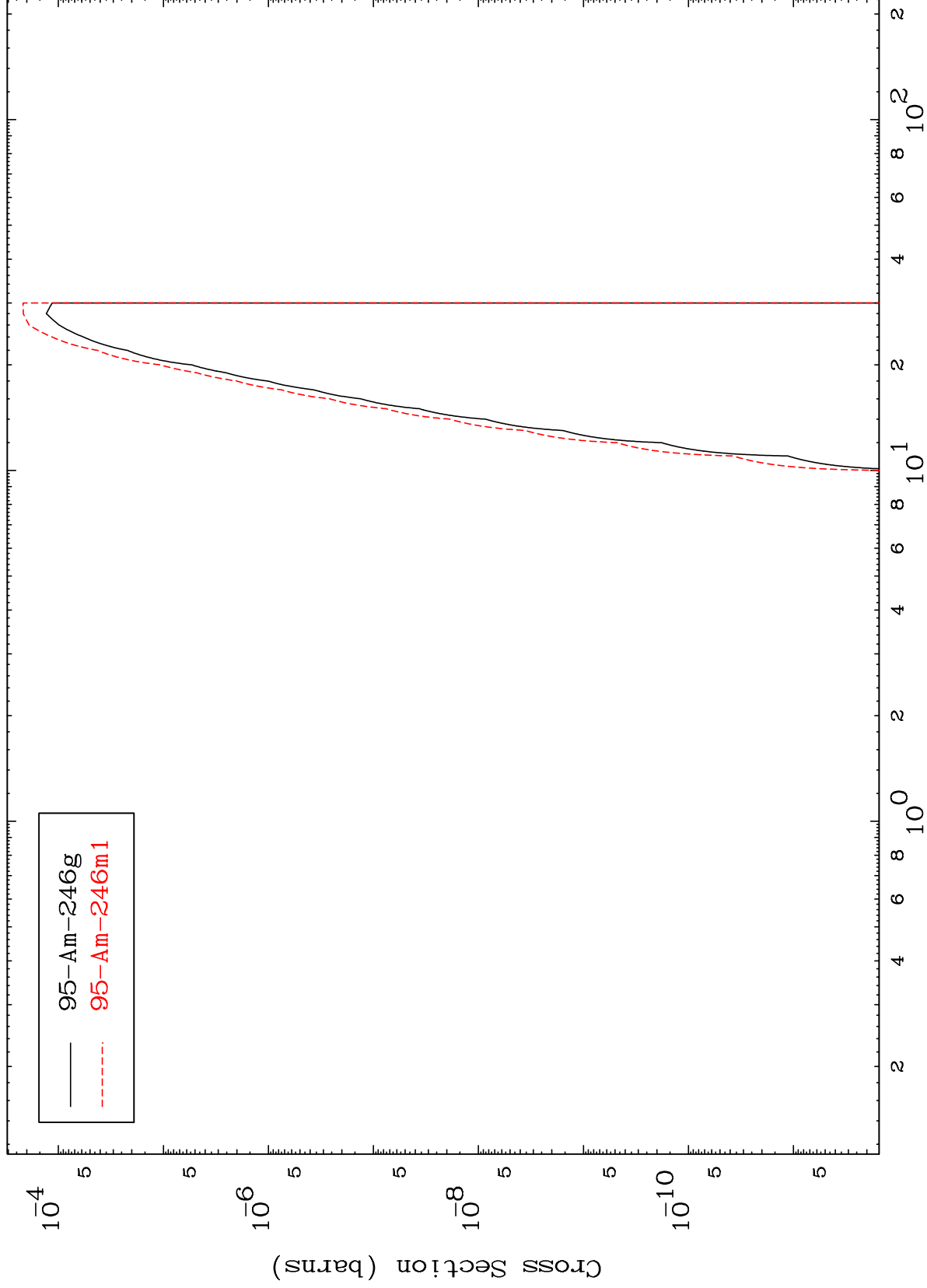
Incident Energy (MeV)

14

MAT 9561

95-Am-247

(n, α)
Radionuclide Production Cross Section



95-Am-247

Incident Energy (MeV)

15