

Program EVALPLOT
(Version 2021-1)

by

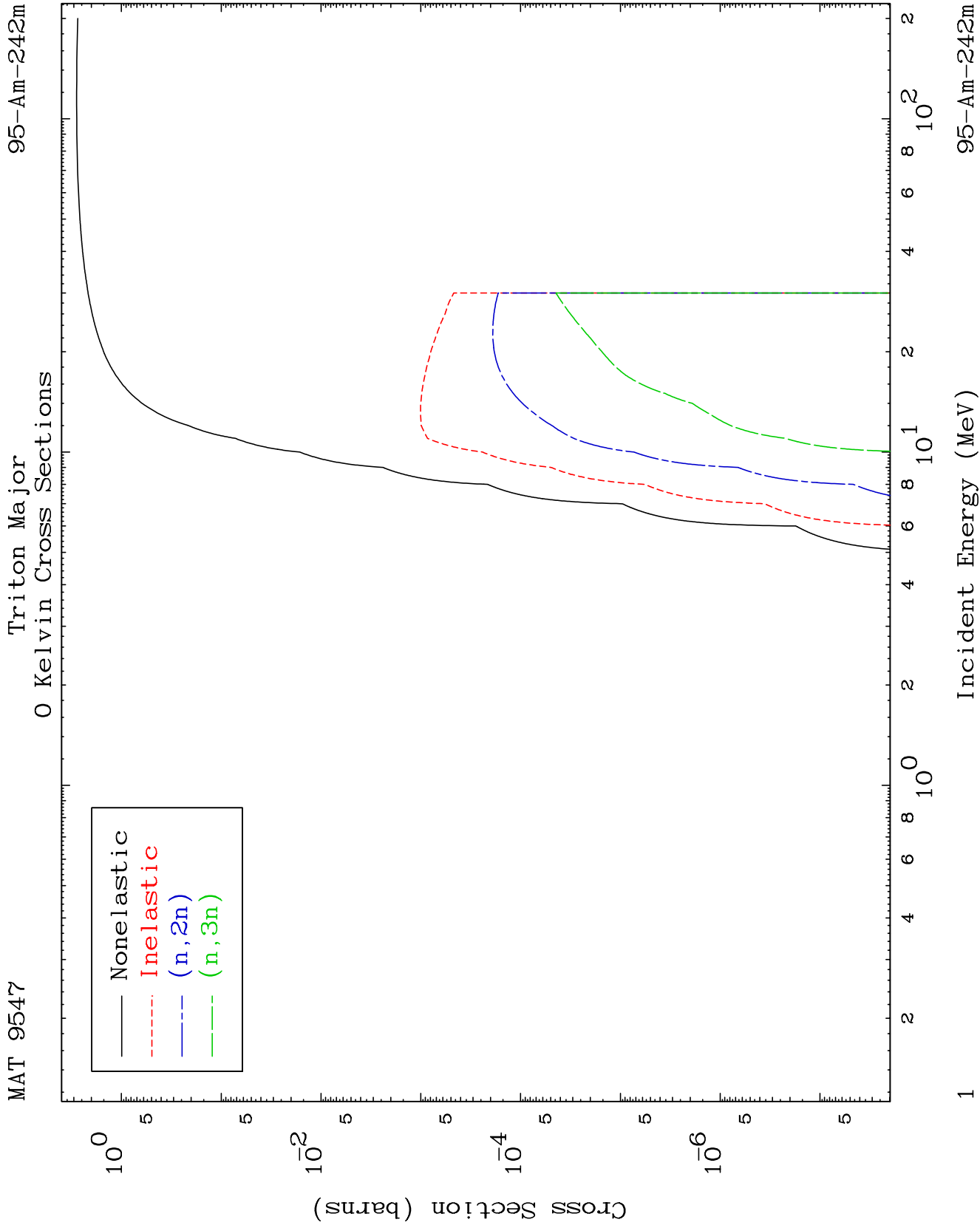
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

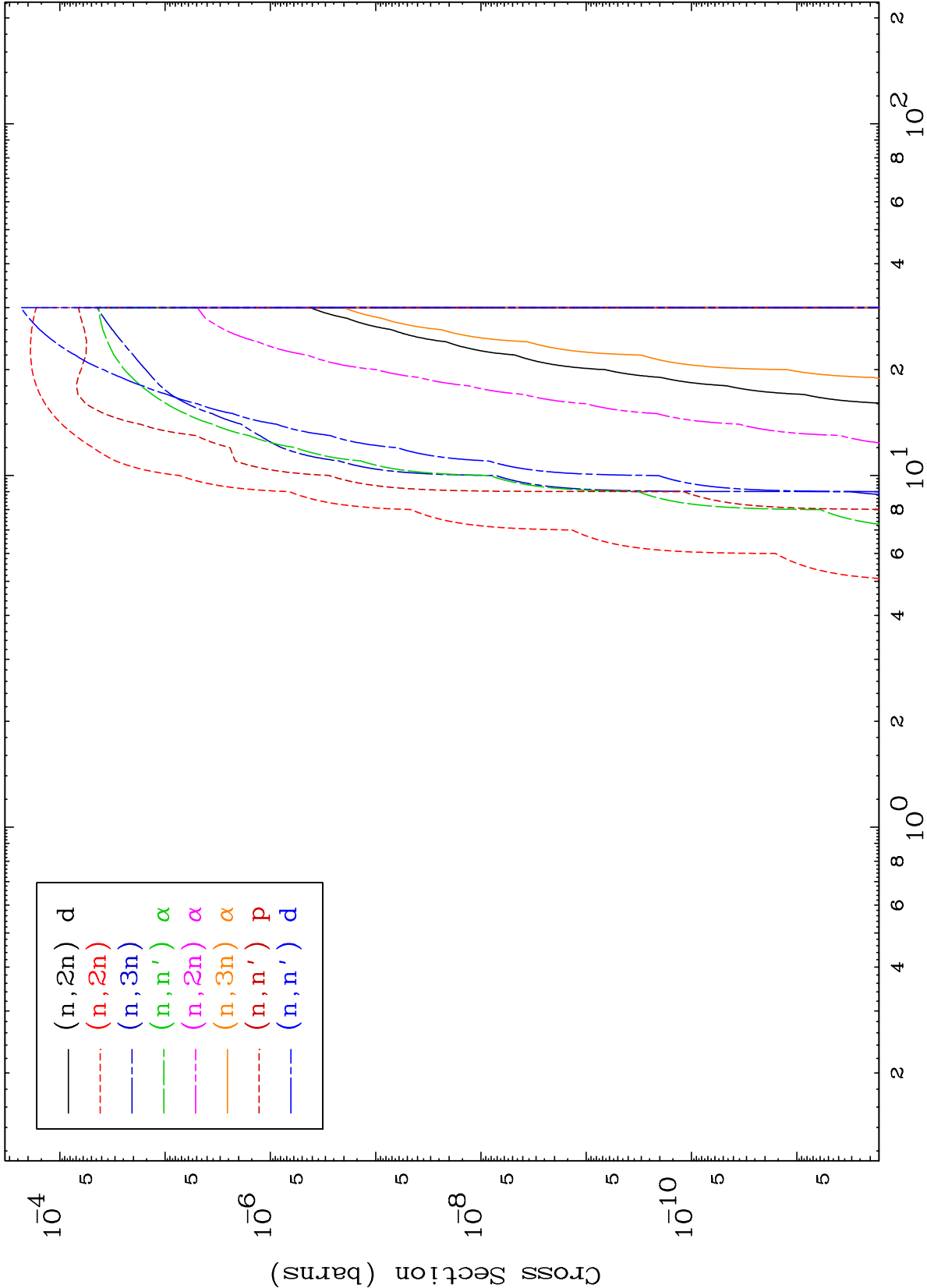
Press Mouse Button to Start



MAT 9547

Triton Neutron Absorption
0 Kelvin Cross Sections

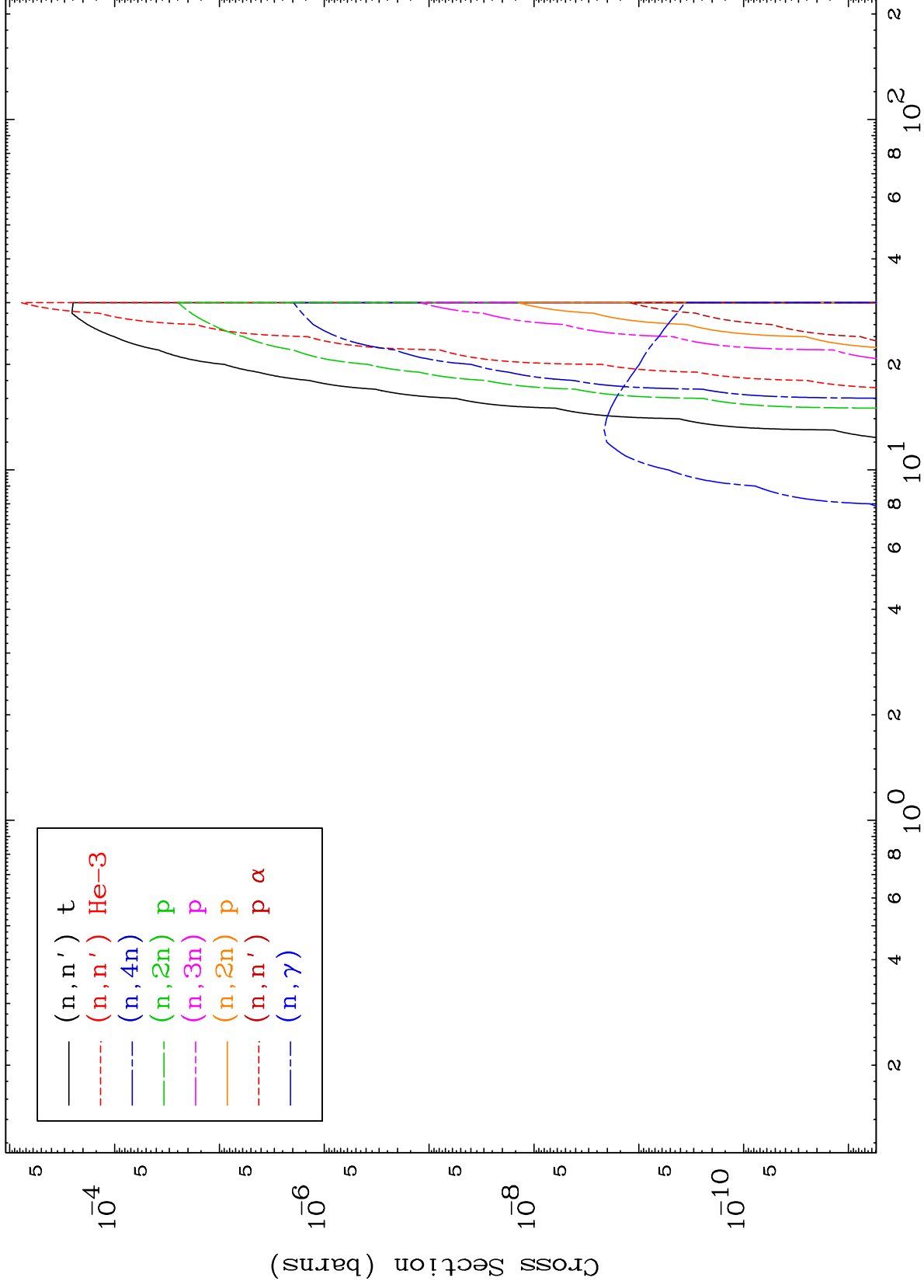
95-Am-242m



MAT 9547

Triton Neutron Absorption
0 Kelvin Cross Sections

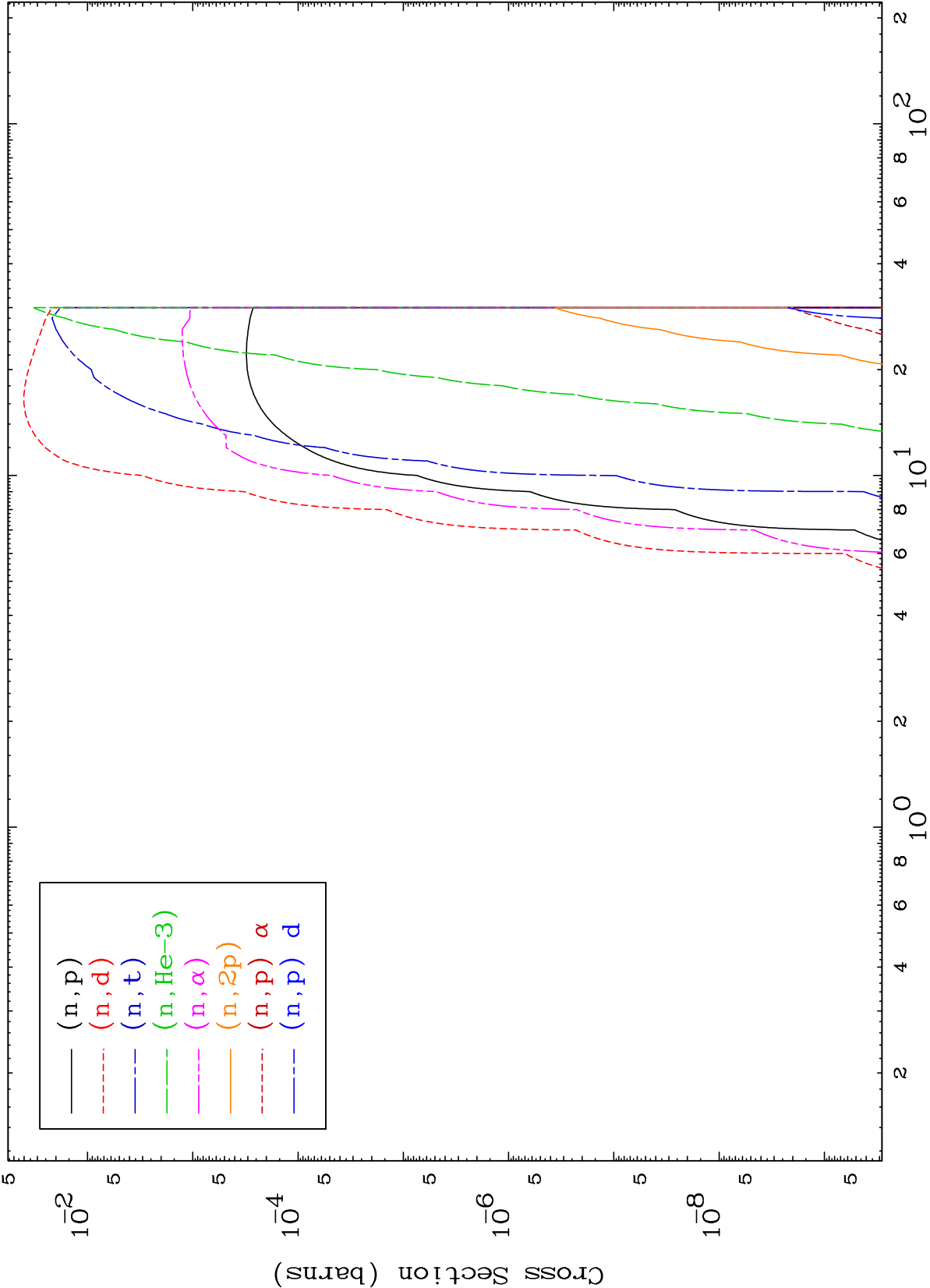
95-Am-242m

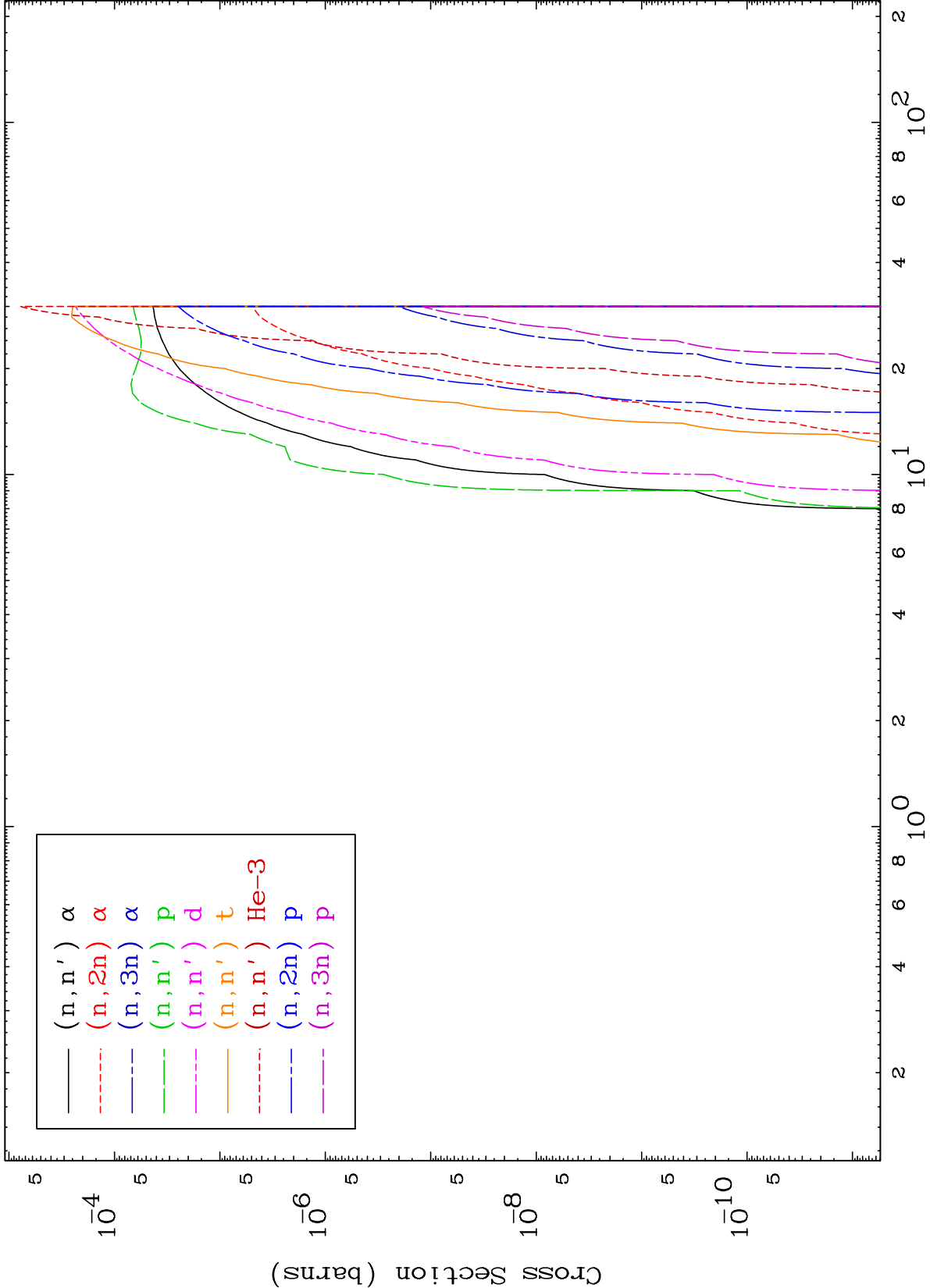


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Triton Neutron Absorption
0 Kelvin Cross Sections

95-Am-242m

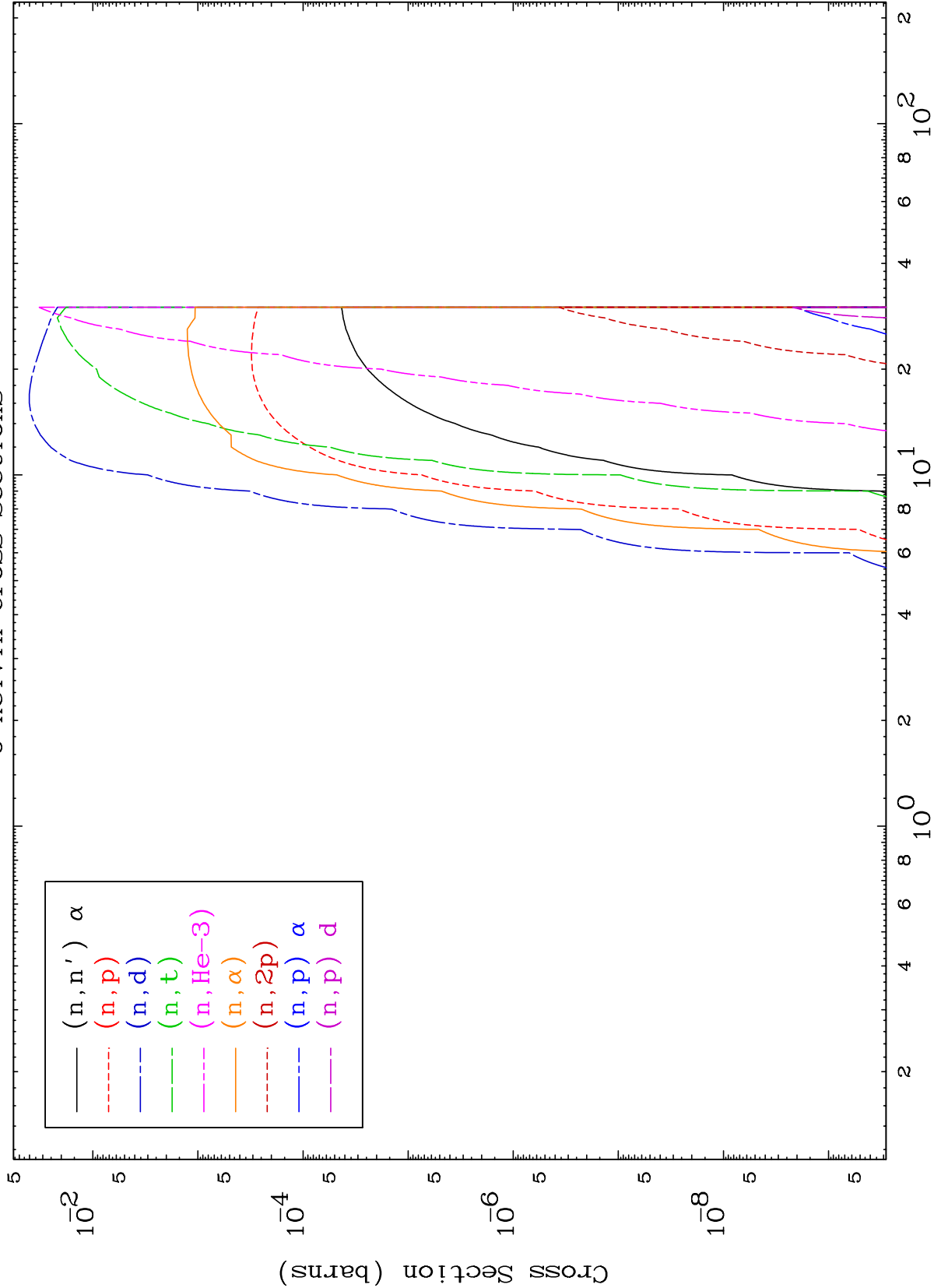




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Triton Charged Particle
0 Kelvin Cross Sections

95-Am-242m

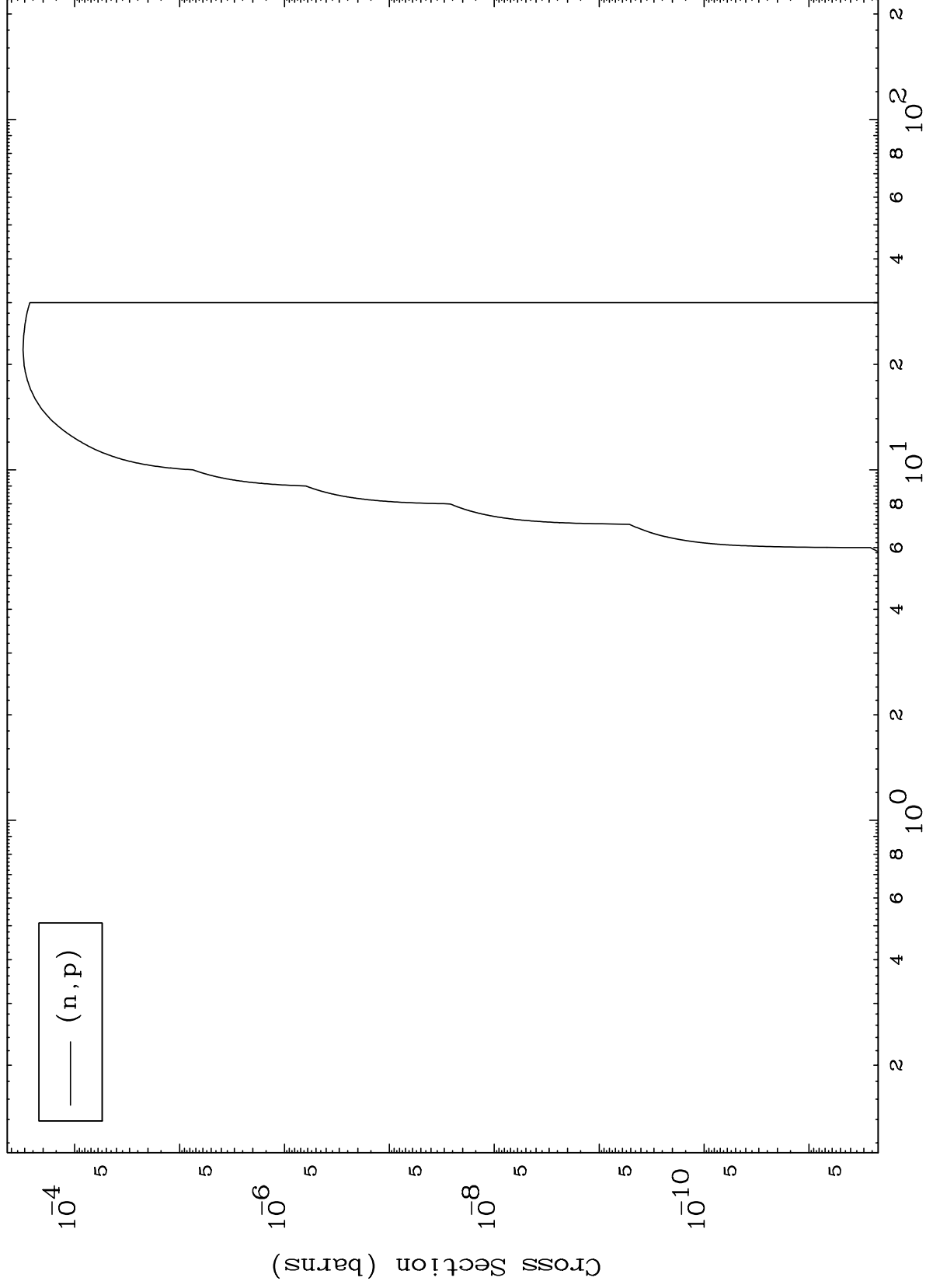


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(t,p) Levels

95-Am-242m

0 Kelvin Cross Sections



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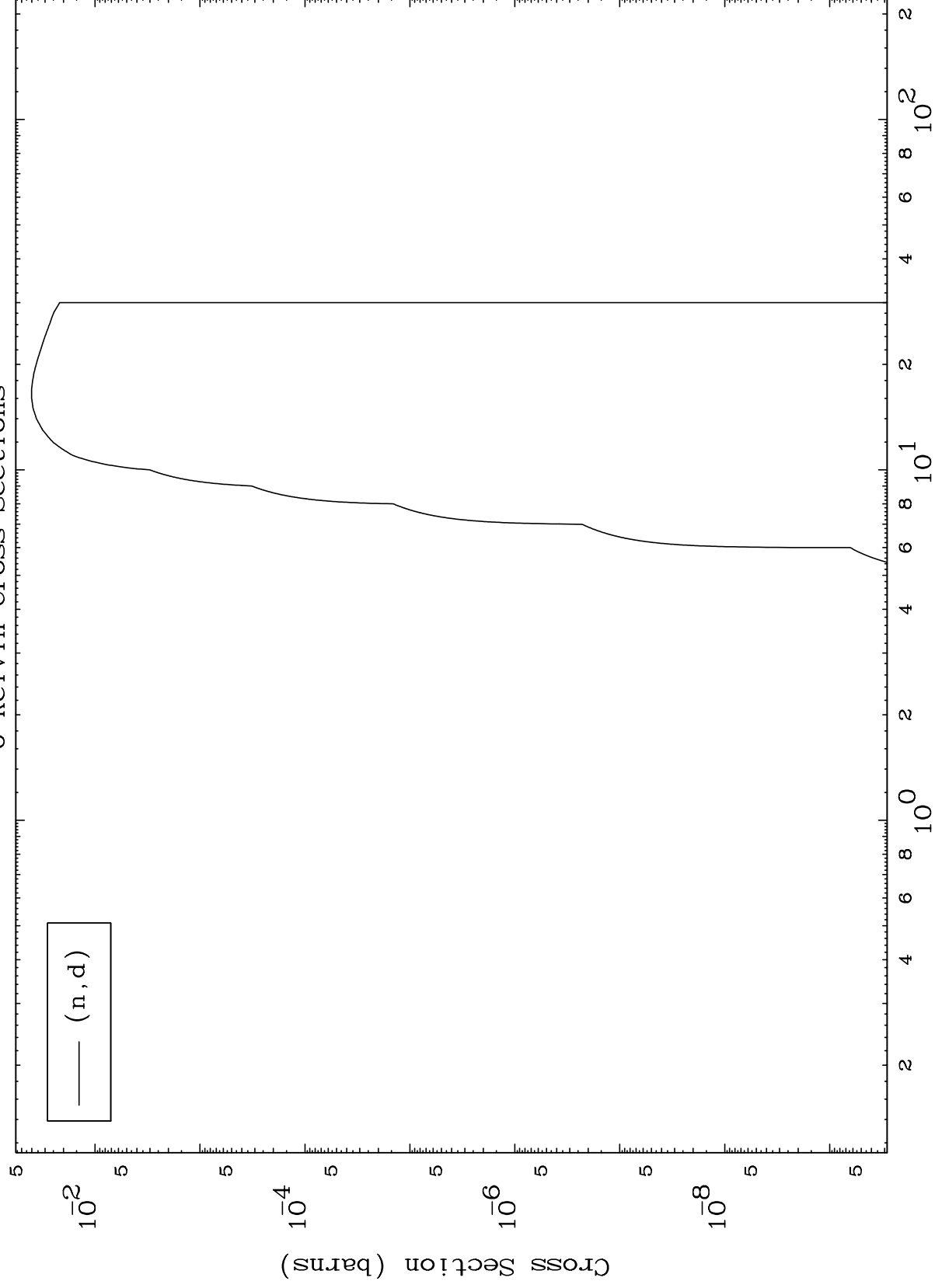
Incident Energy (MeV)

95-Am-242m

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95-Am-242m

(t,d) Levels
0 Kelvin Cross Sections



8

95-Am-242m

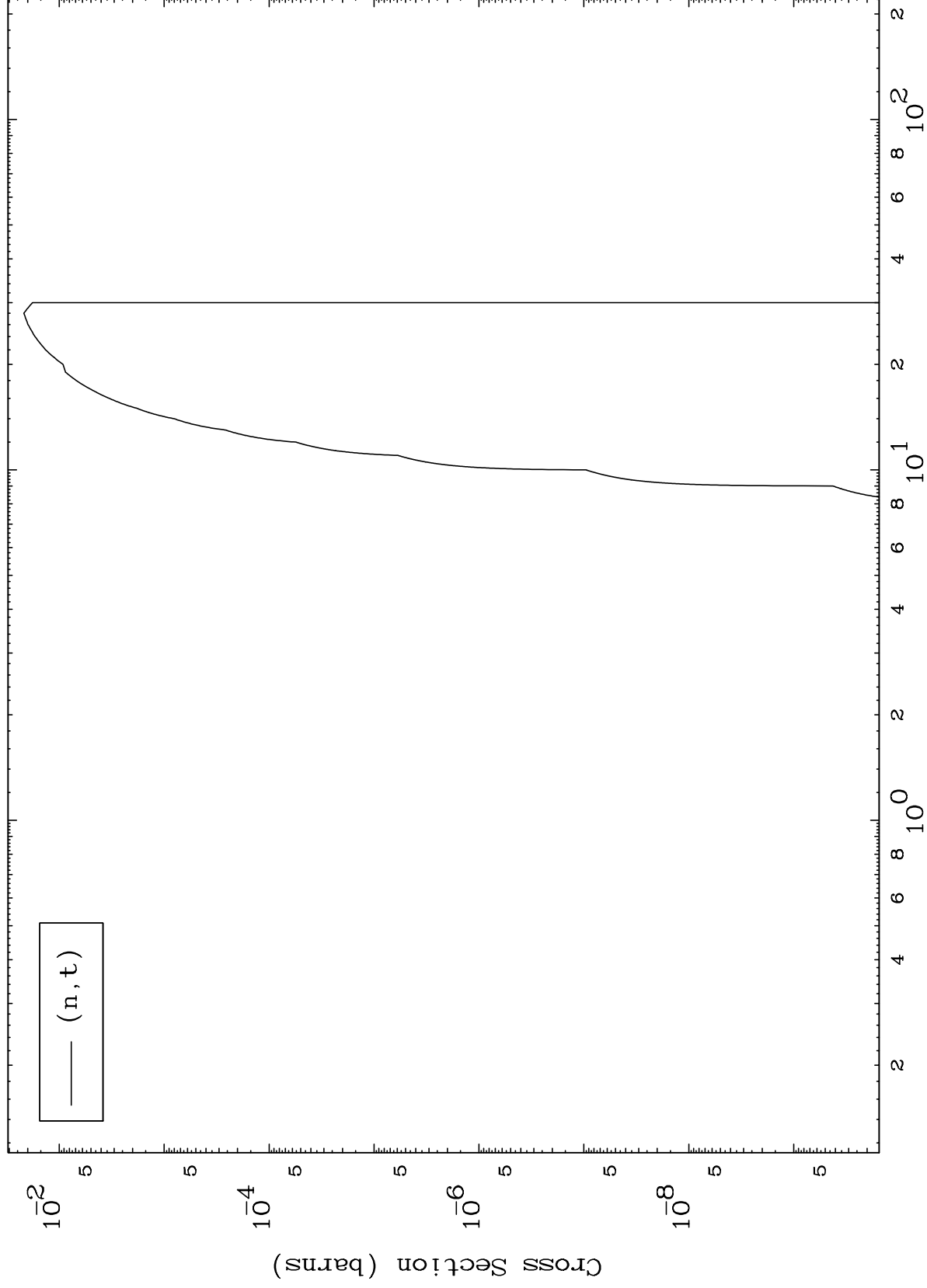
Incident Energy (MeV)

MAT 9547

(t,t) Levels

95-Am-242m

0 Kelvin Cross Sections

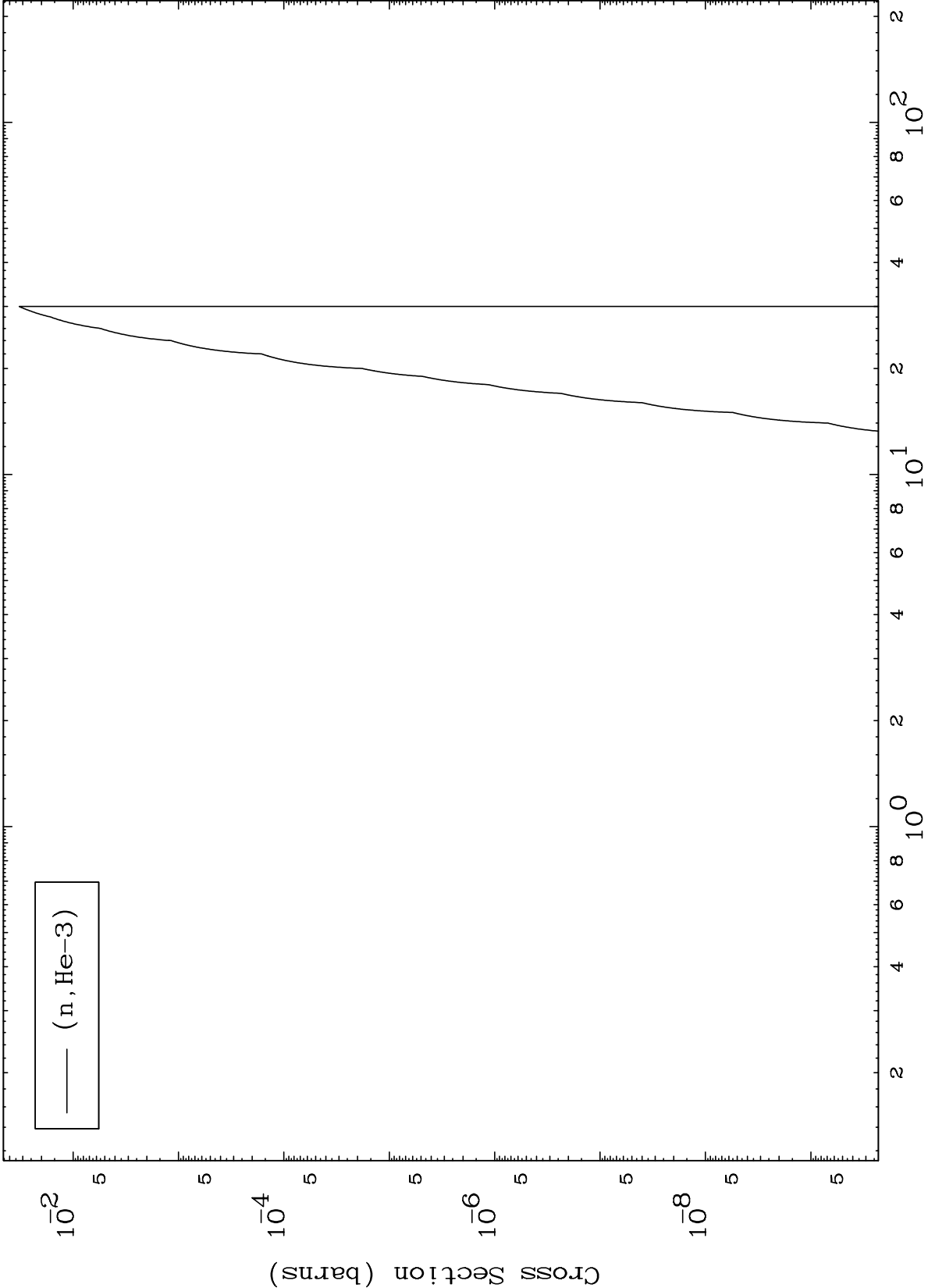


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(t,He3) Levels

95-Am-242m

0 Kelvin Cross Sections



10

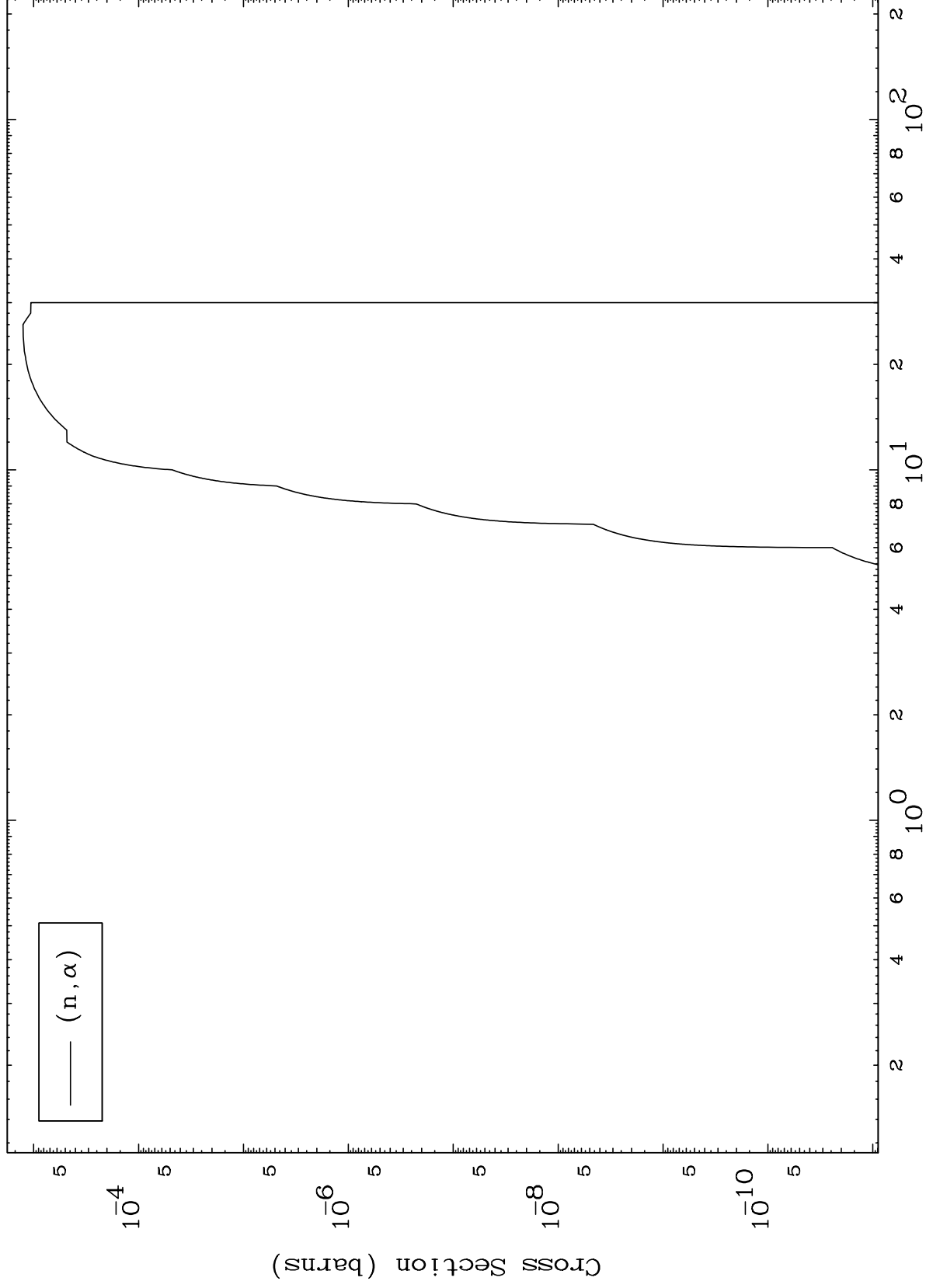
Incident Energy (MeV)

95-Am-242m

MAT 9547

95-Am-242m

(t, α) Levels
0 Kelvin Cross Sections



11

95-Am-242m

Incident Energy (MeV)

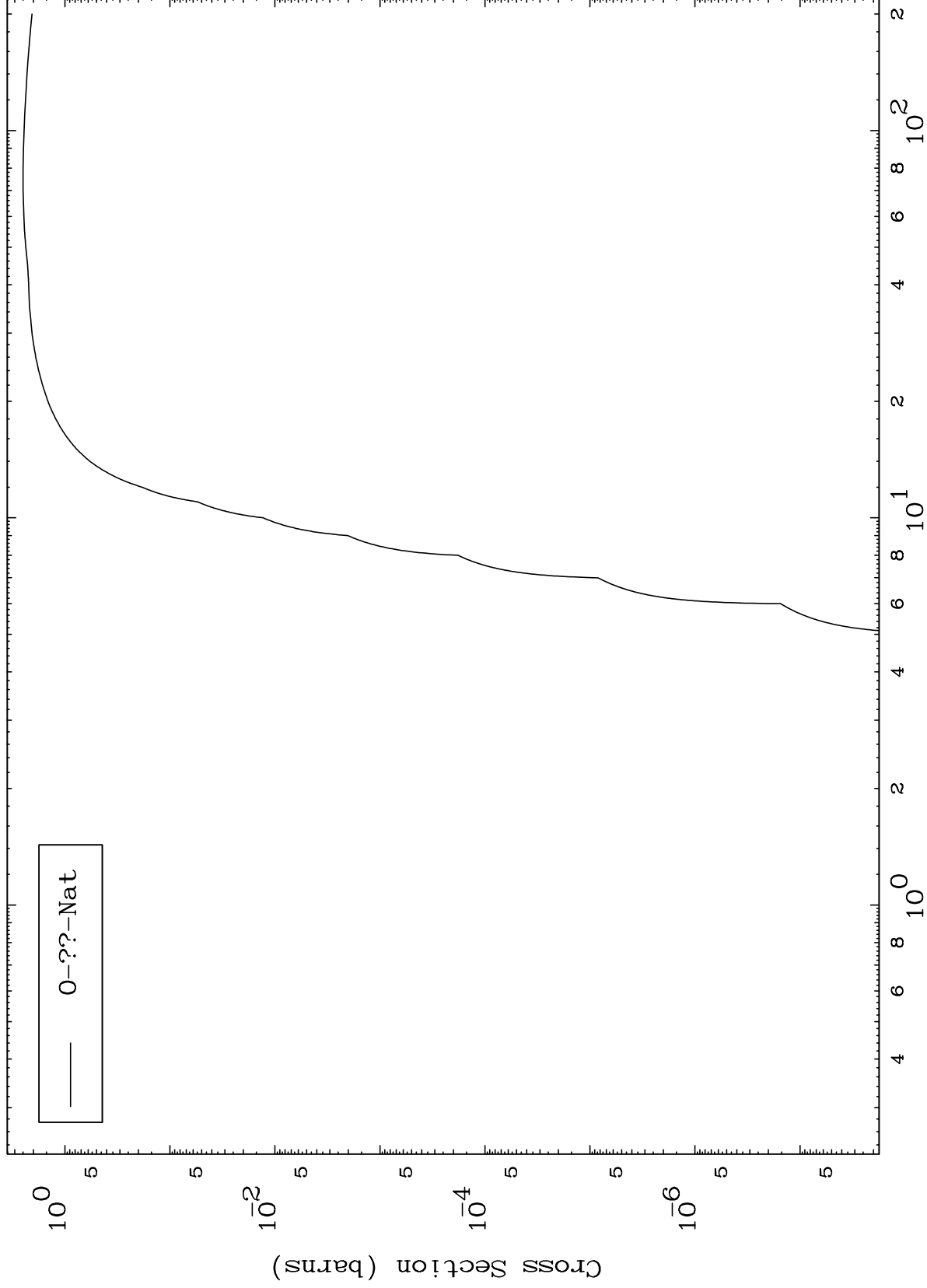
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Fission

95-Am-242m

Radionuclide Production Cross Section

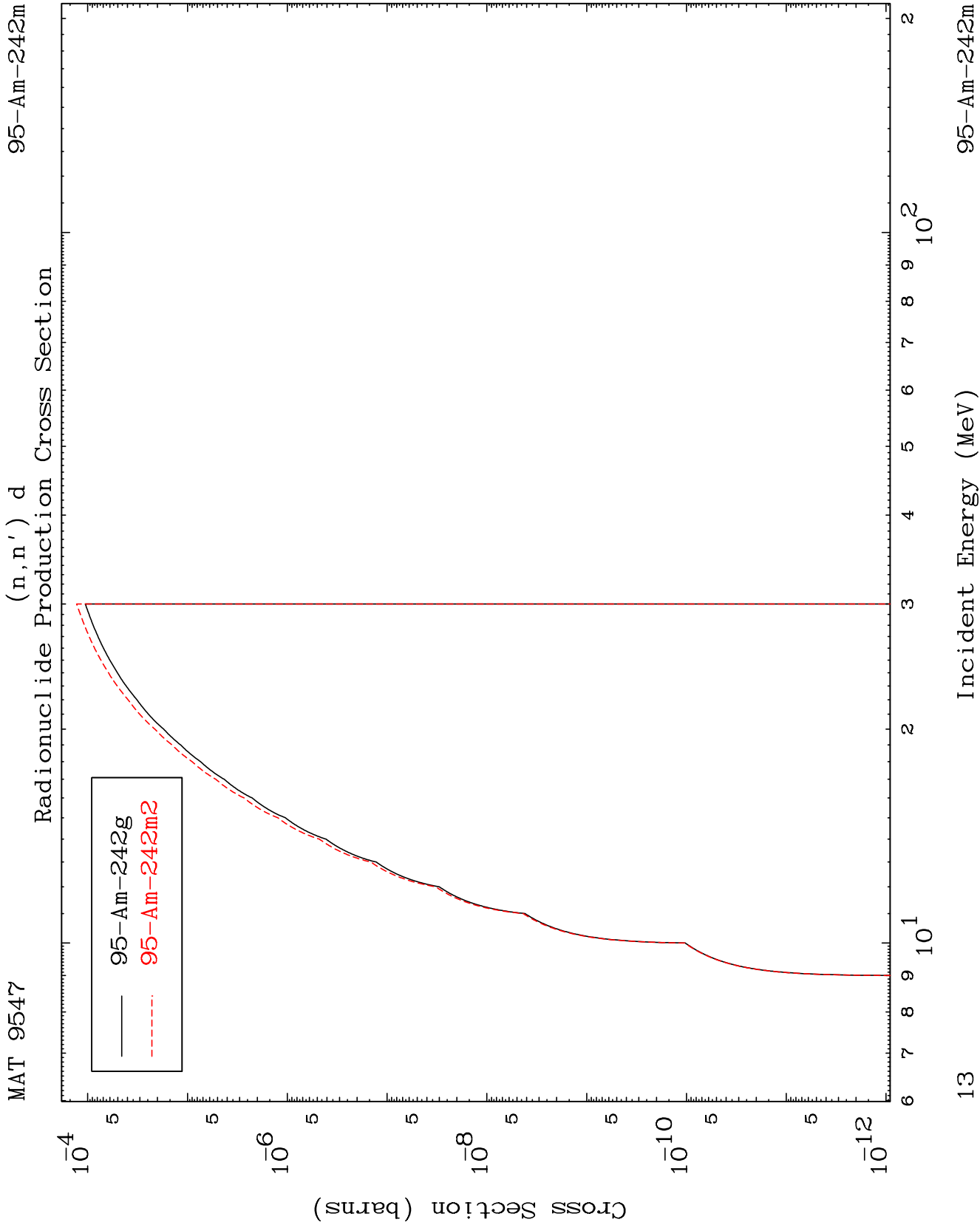
— 0-??-Nat

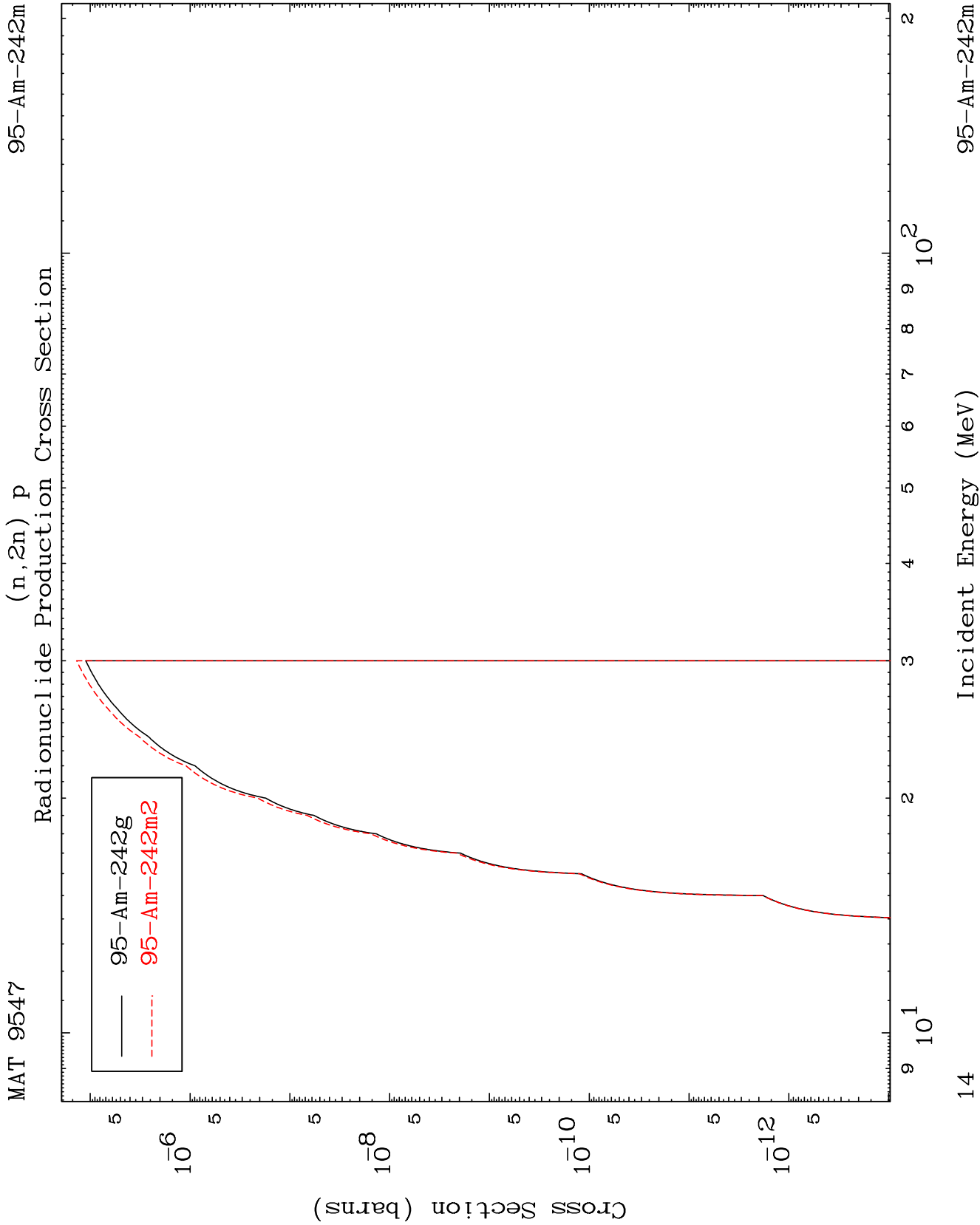


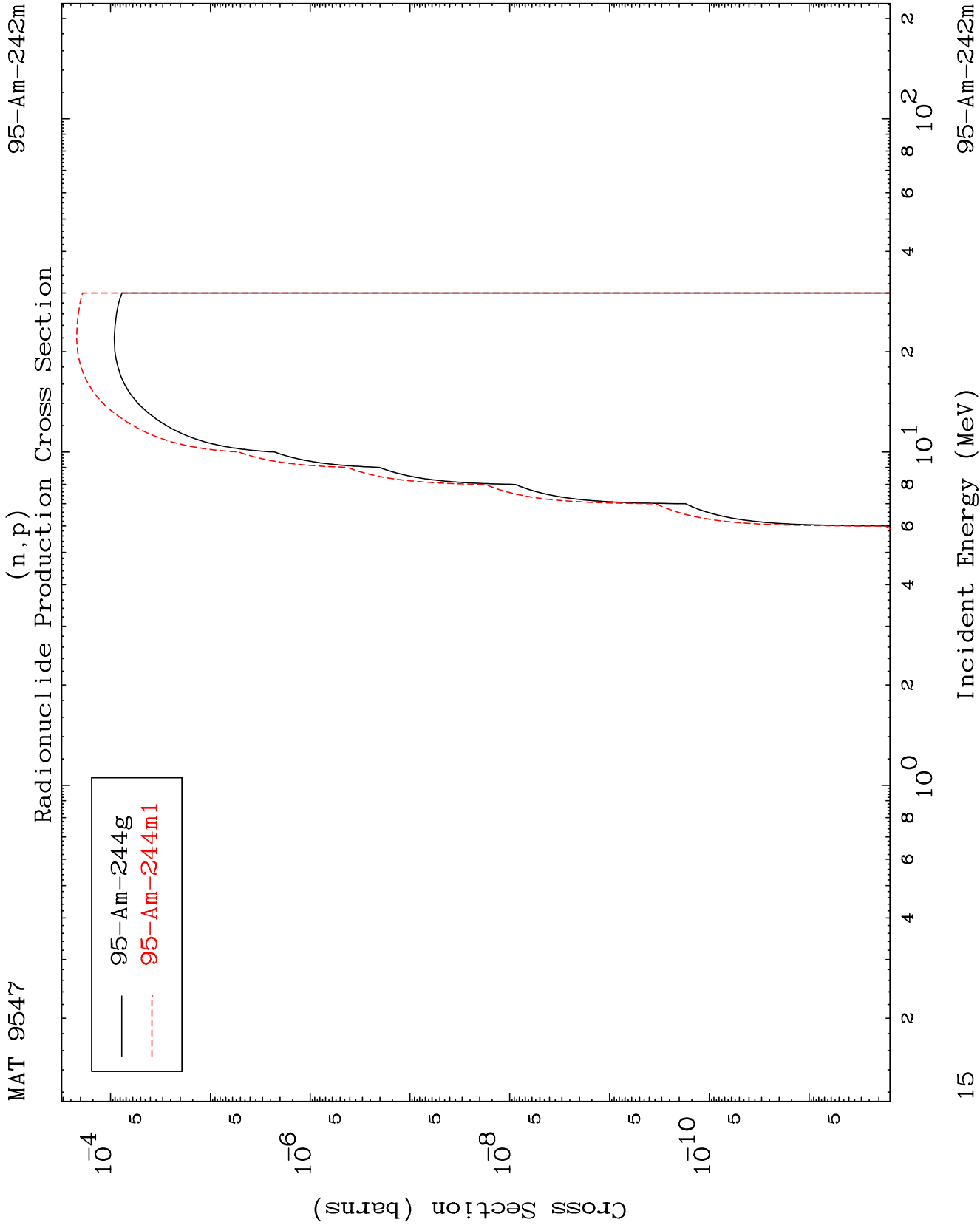
12

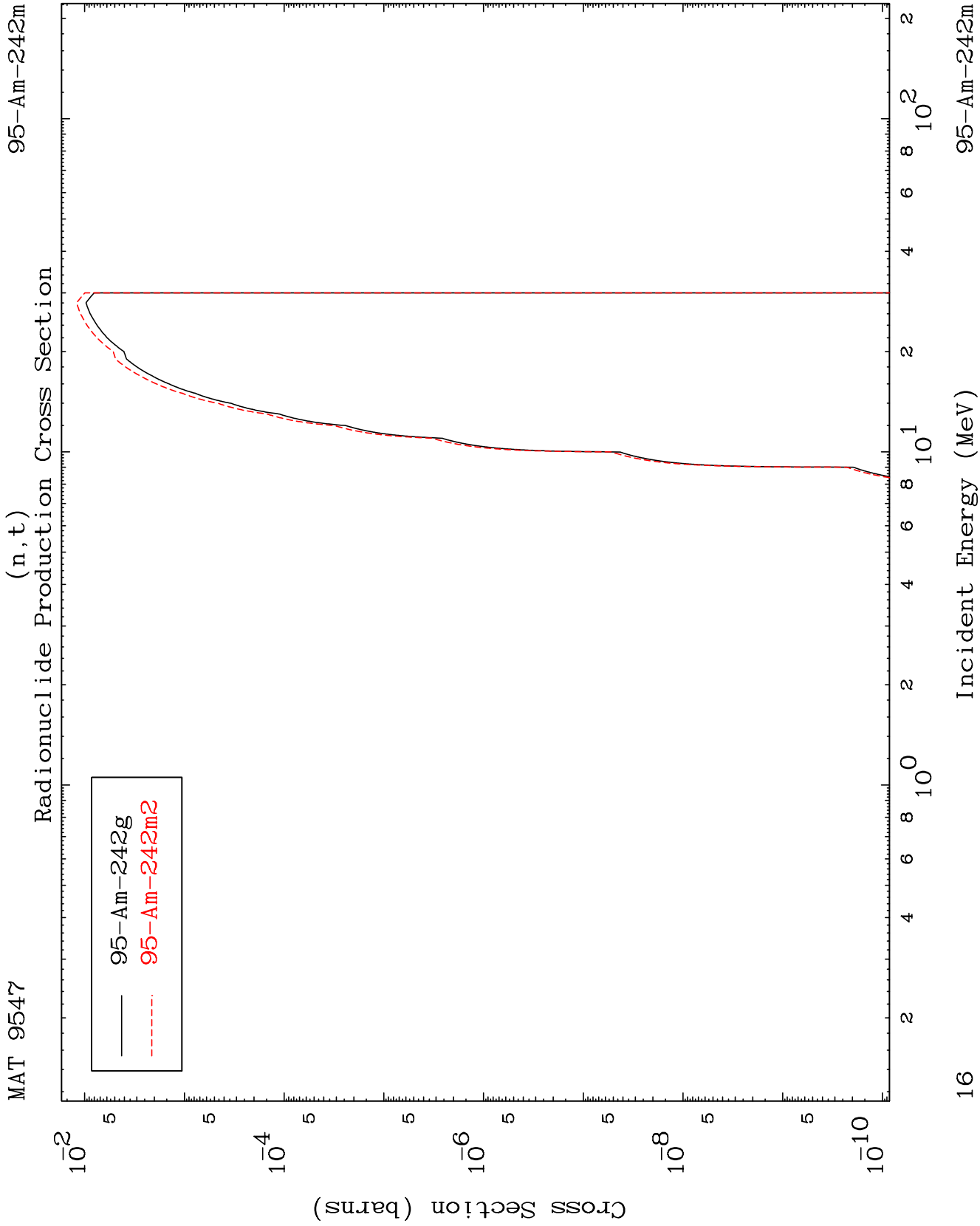
Incident Energy (MeV)

95-Am-242m





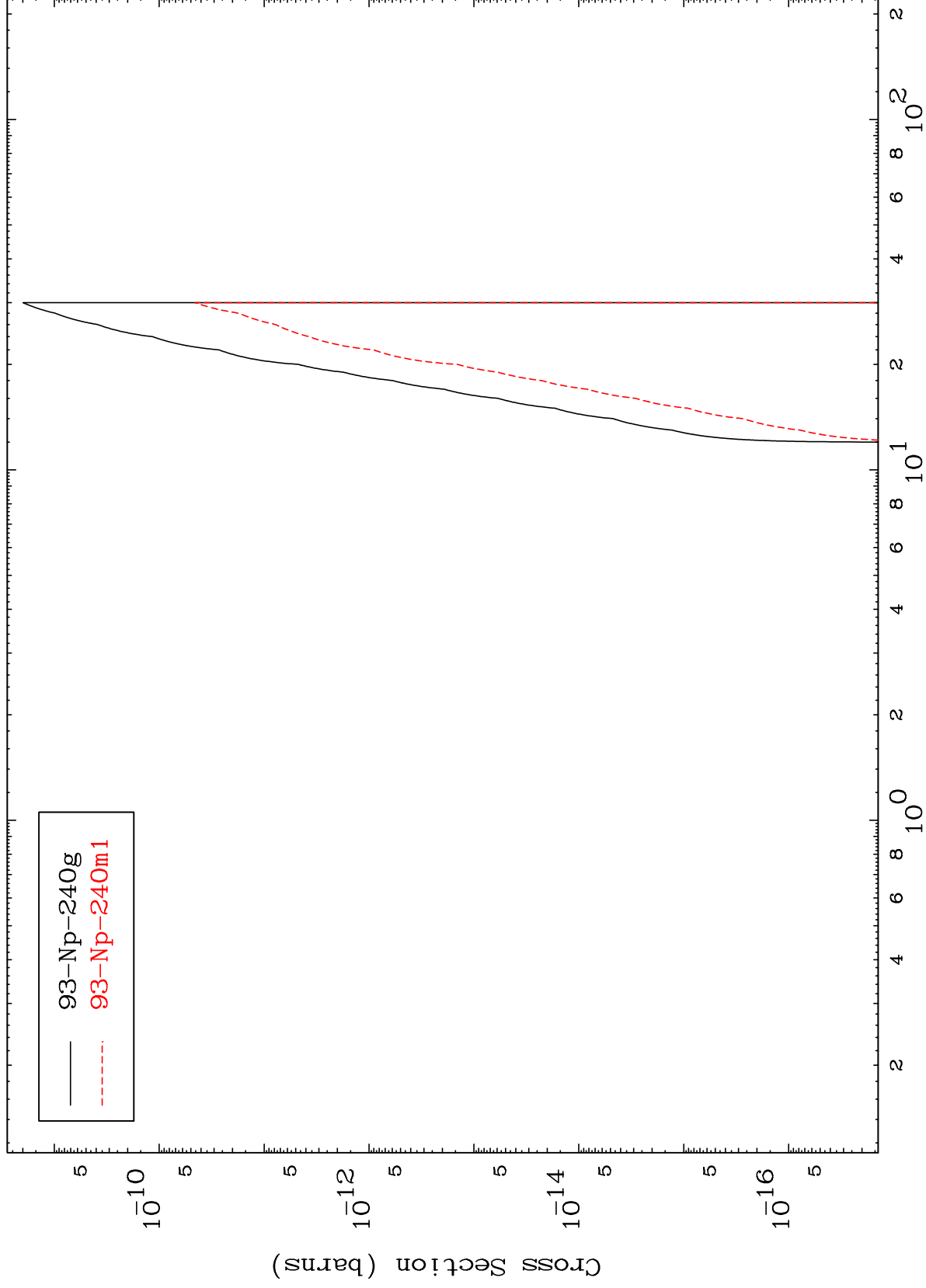




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95-Am-242m

Radionuclide Production Cross Section
(n,p) α



17

Incident Energy (MeV)

95-Am-242m