

Program EVALPLOT
(Version 2021-1)

by

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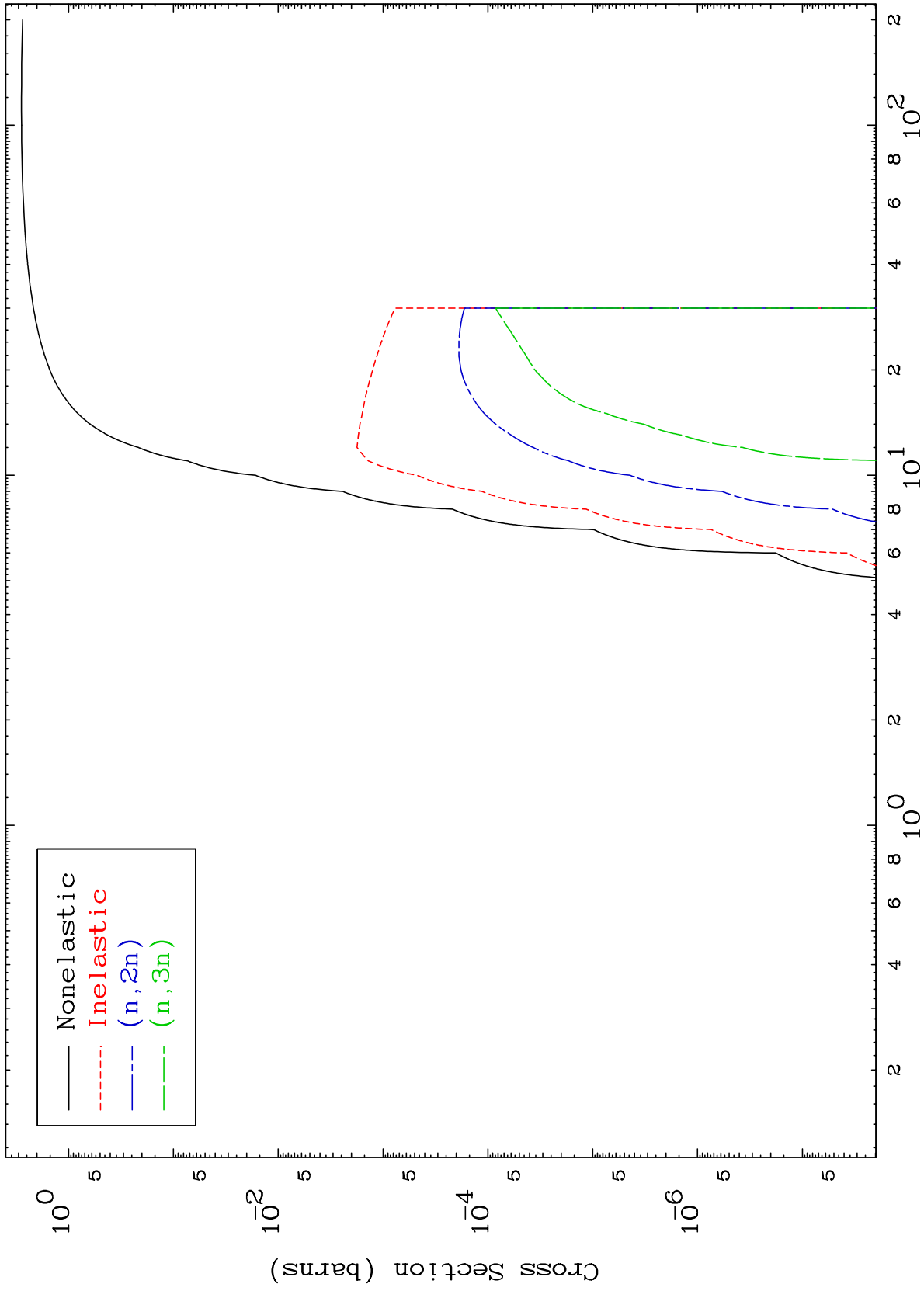
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9549

Triton Major
0 Kelvin Cross Sections

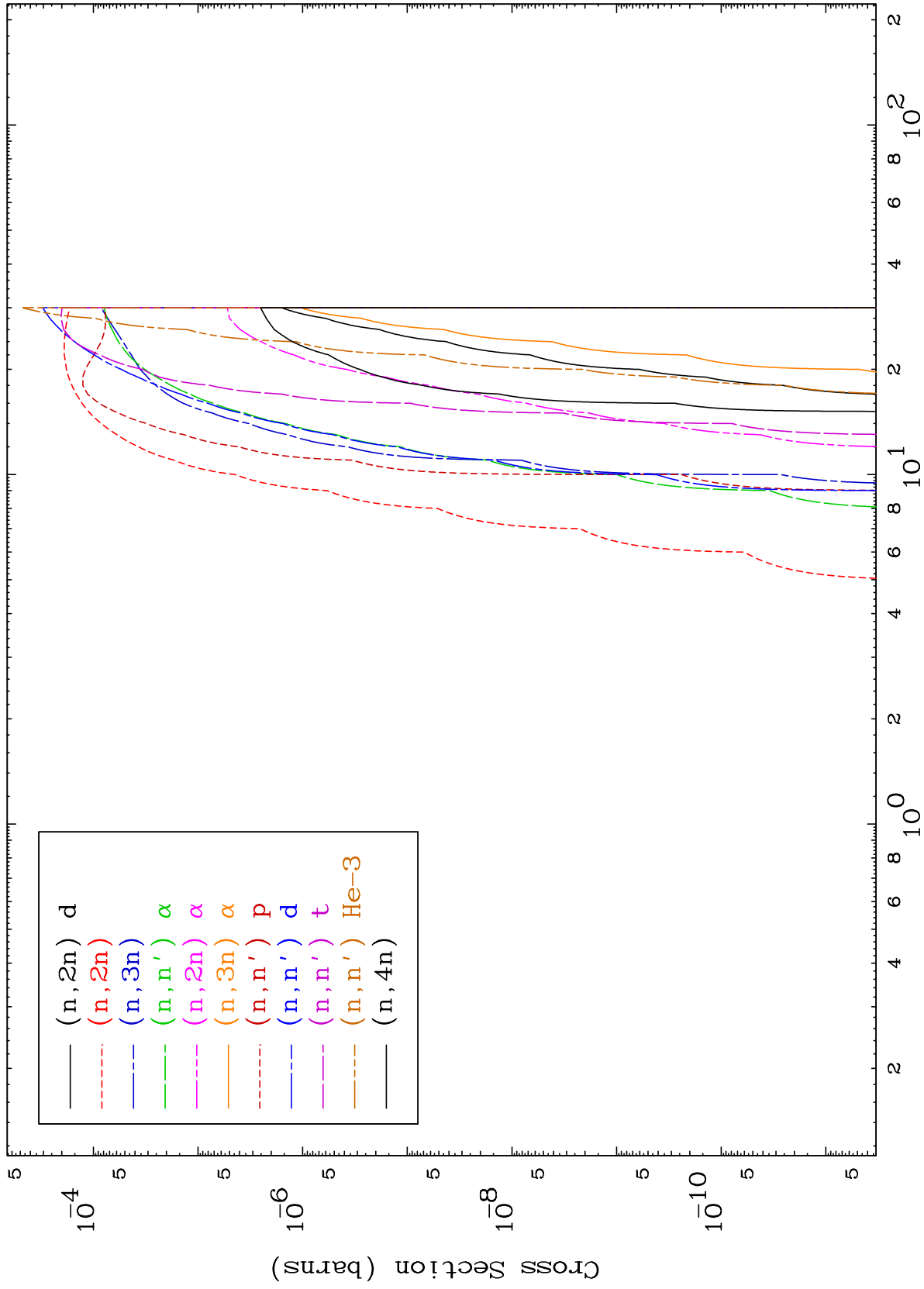
95-Am-243



MAT 9549

Triton Neutron Absorption
0 Kelvin Cross Sections

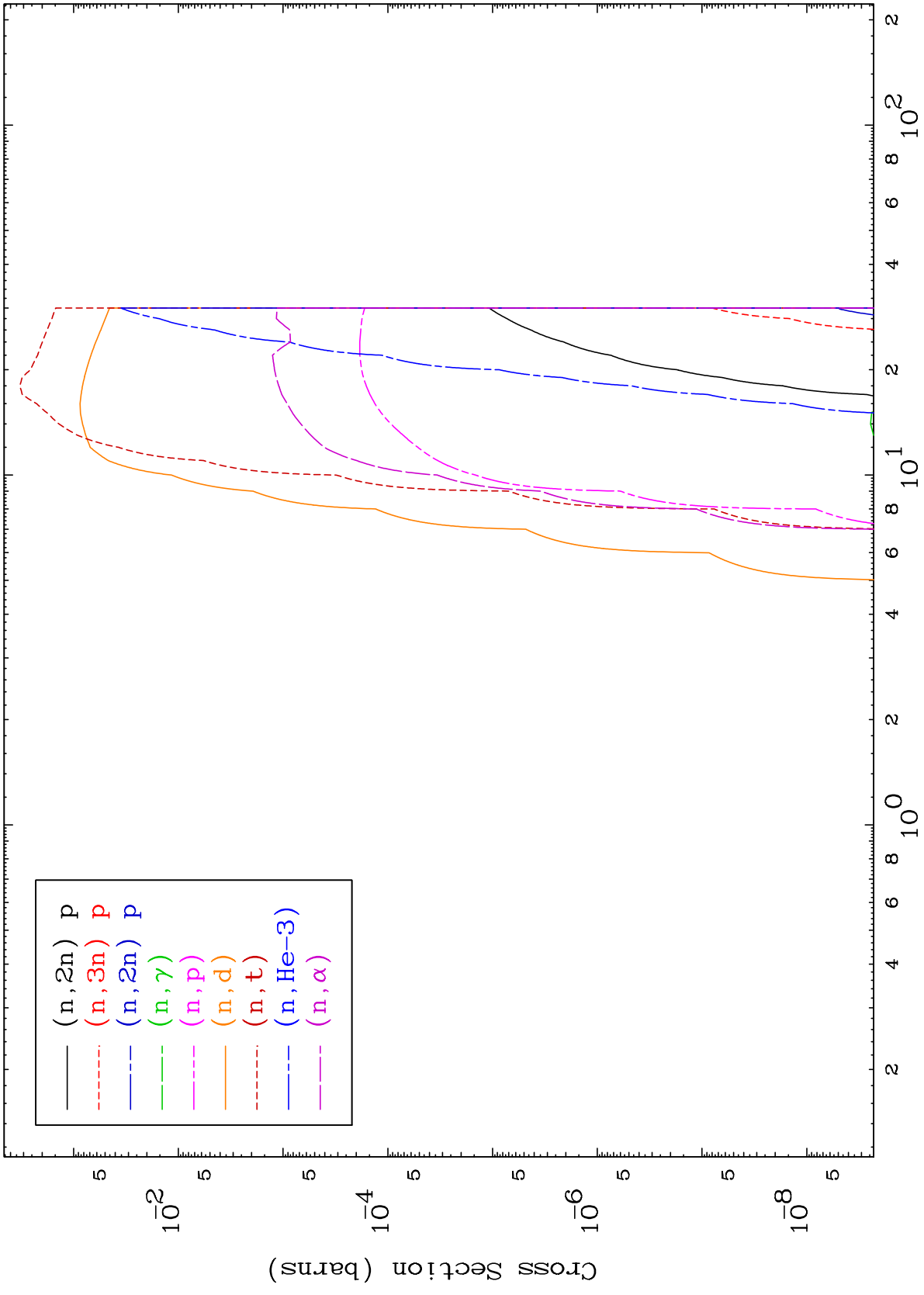
95-Am-243



2

Incident Energy (MeV)

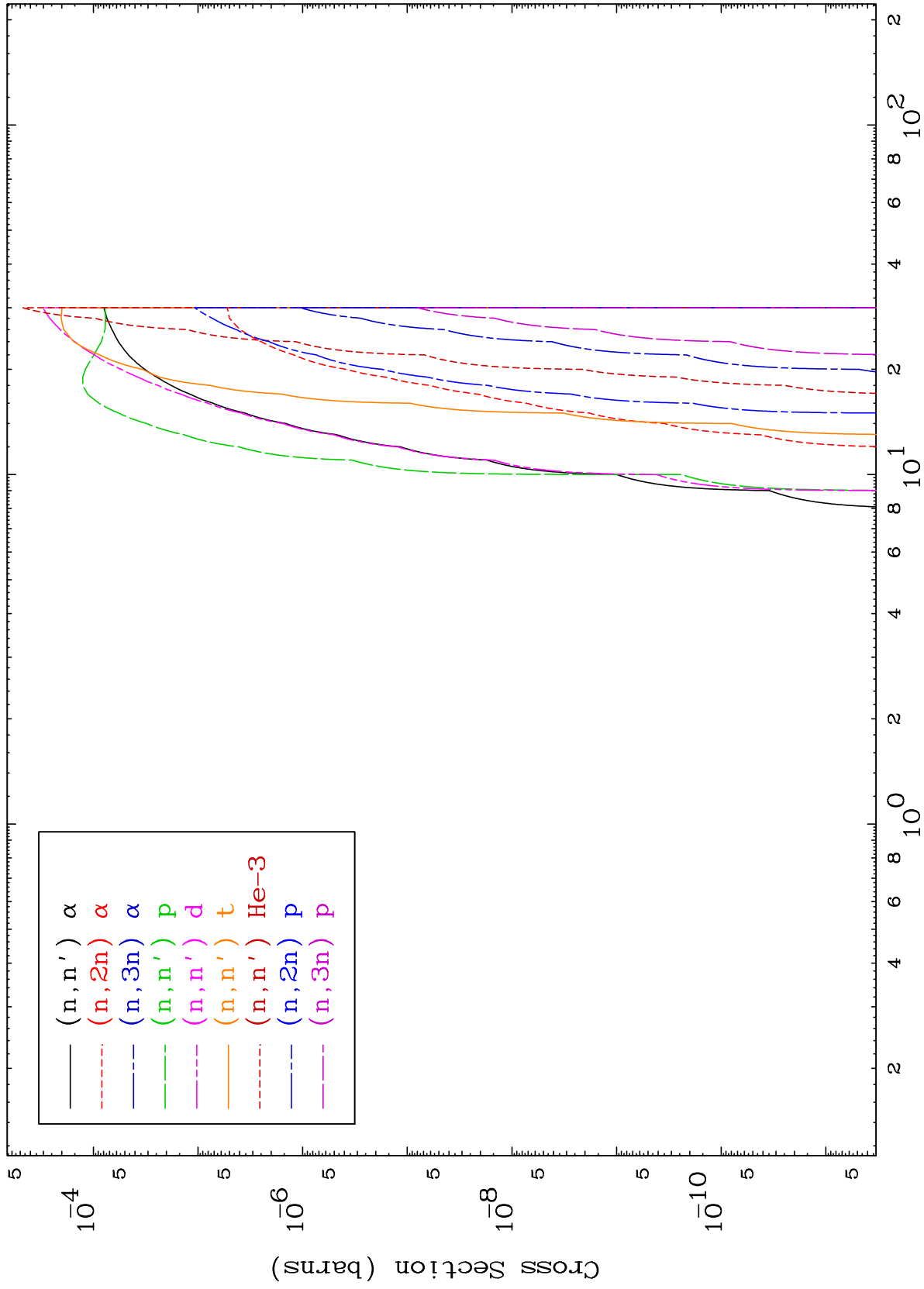
95-Am-243



MAT 9549

Triton Charged Particle
0 Kelvin Cross Sections

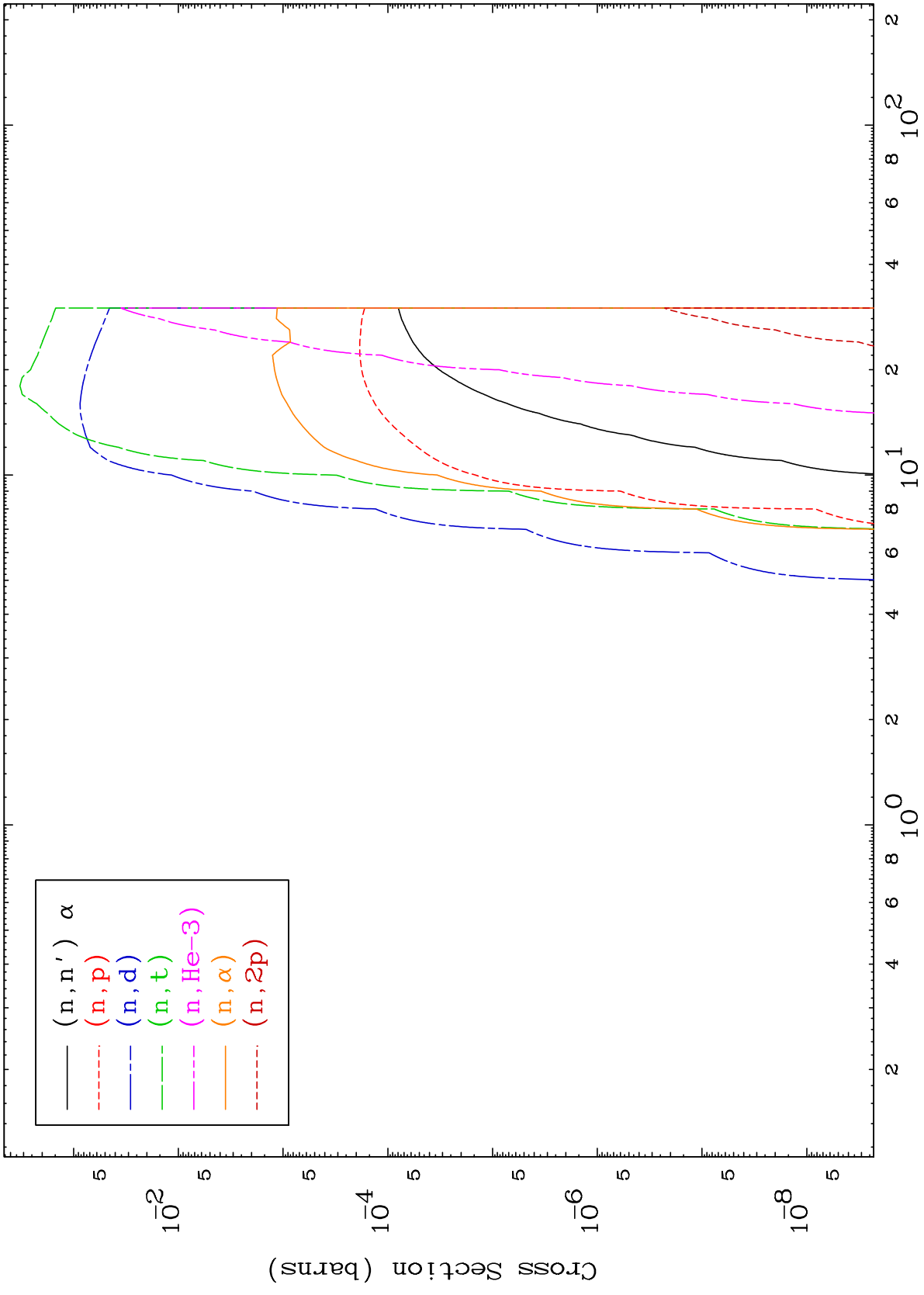
95-Am-243



MAT 9549

Triton Charged Particle
0 Kelvin Cross Sections

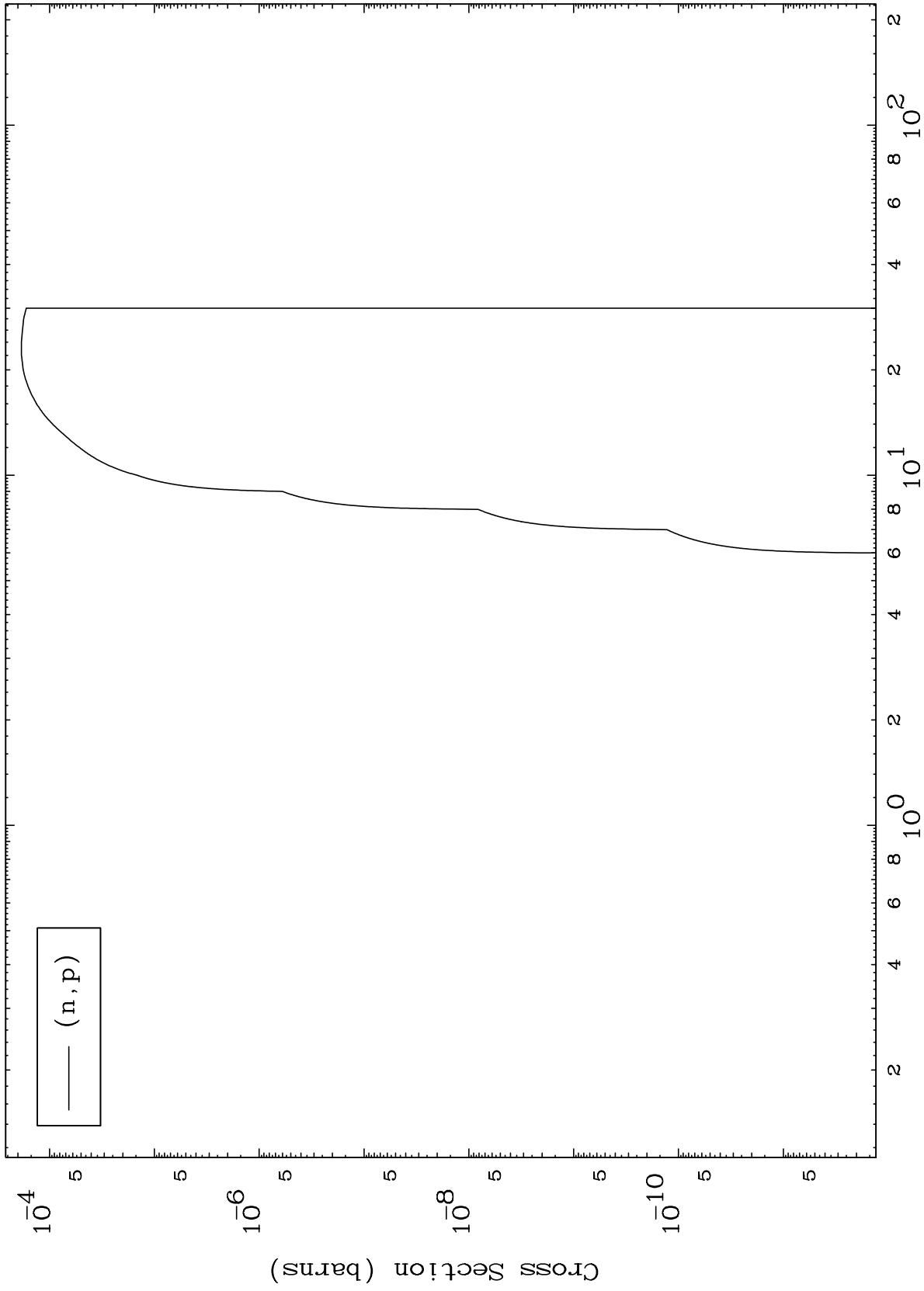
95-Am-243



MAT 9549

(t,p) Levels
0 Kelvin Cross Sections

95-Am-243



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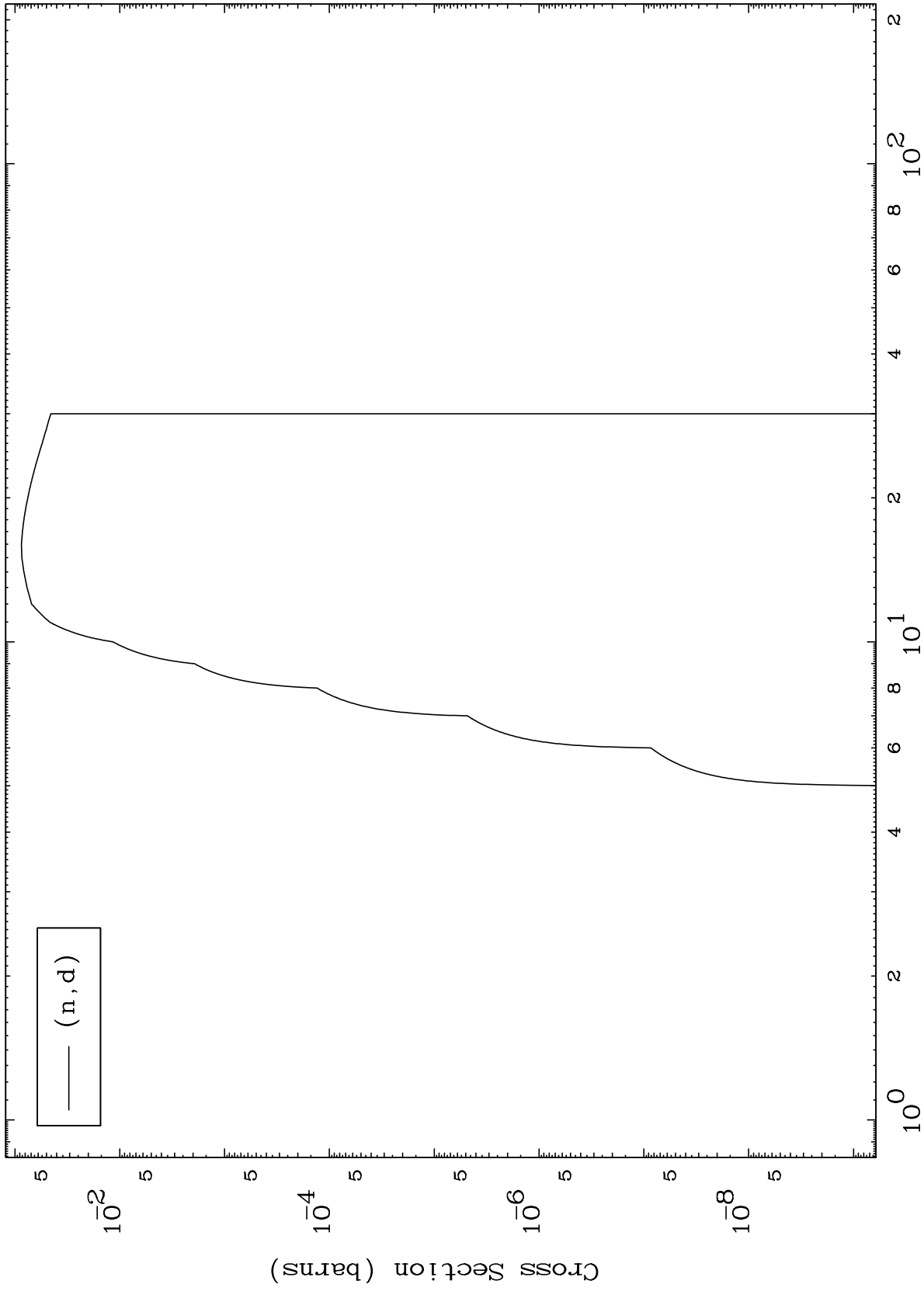
Incident Energy (MeV)

95-Am-243

MAT 9549

(t,d) Levels
0 Kelvin Cross Sections

95-Am-243



7

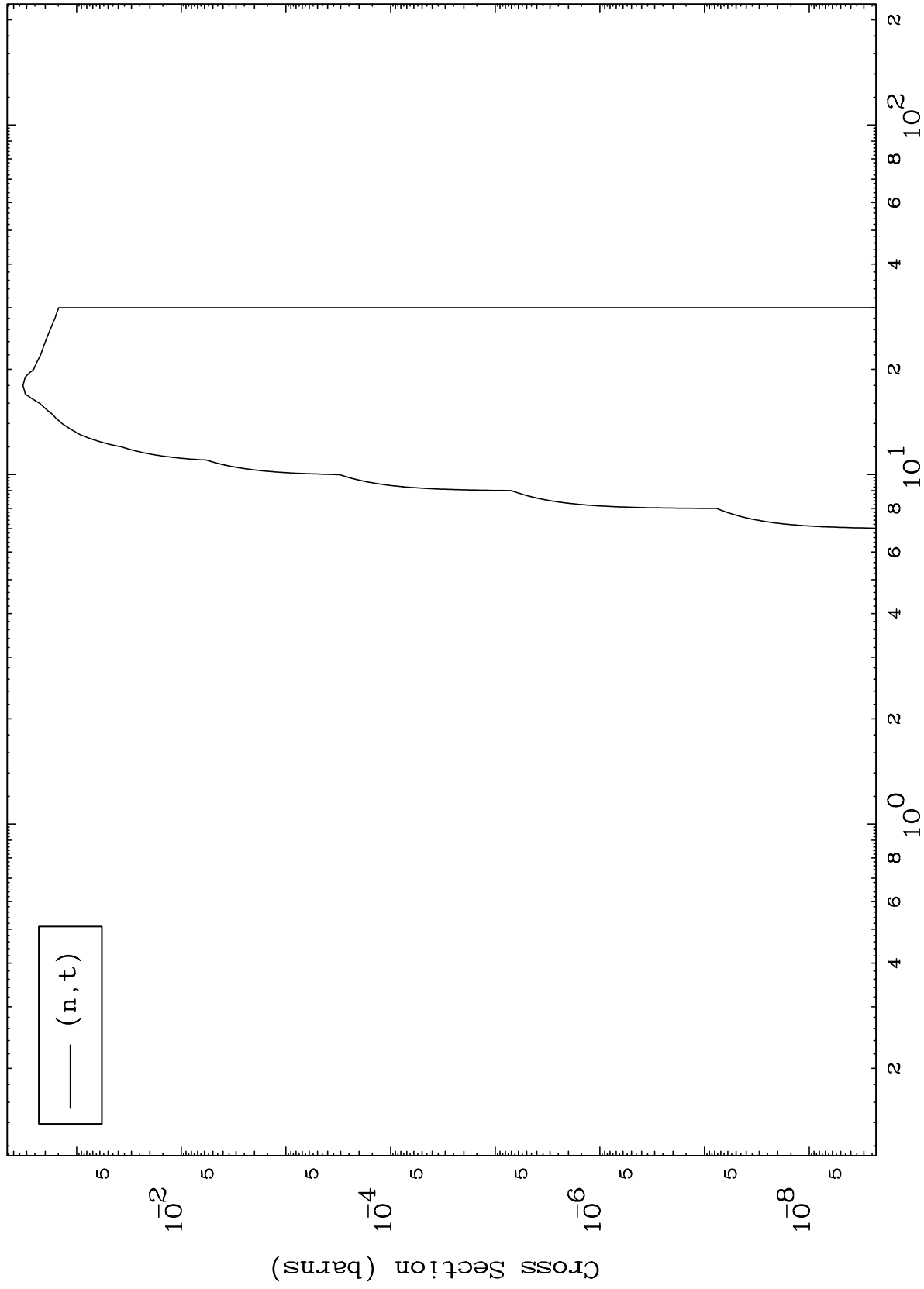
Incident Energy (MeV)

95-Am-243

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95-Am-243

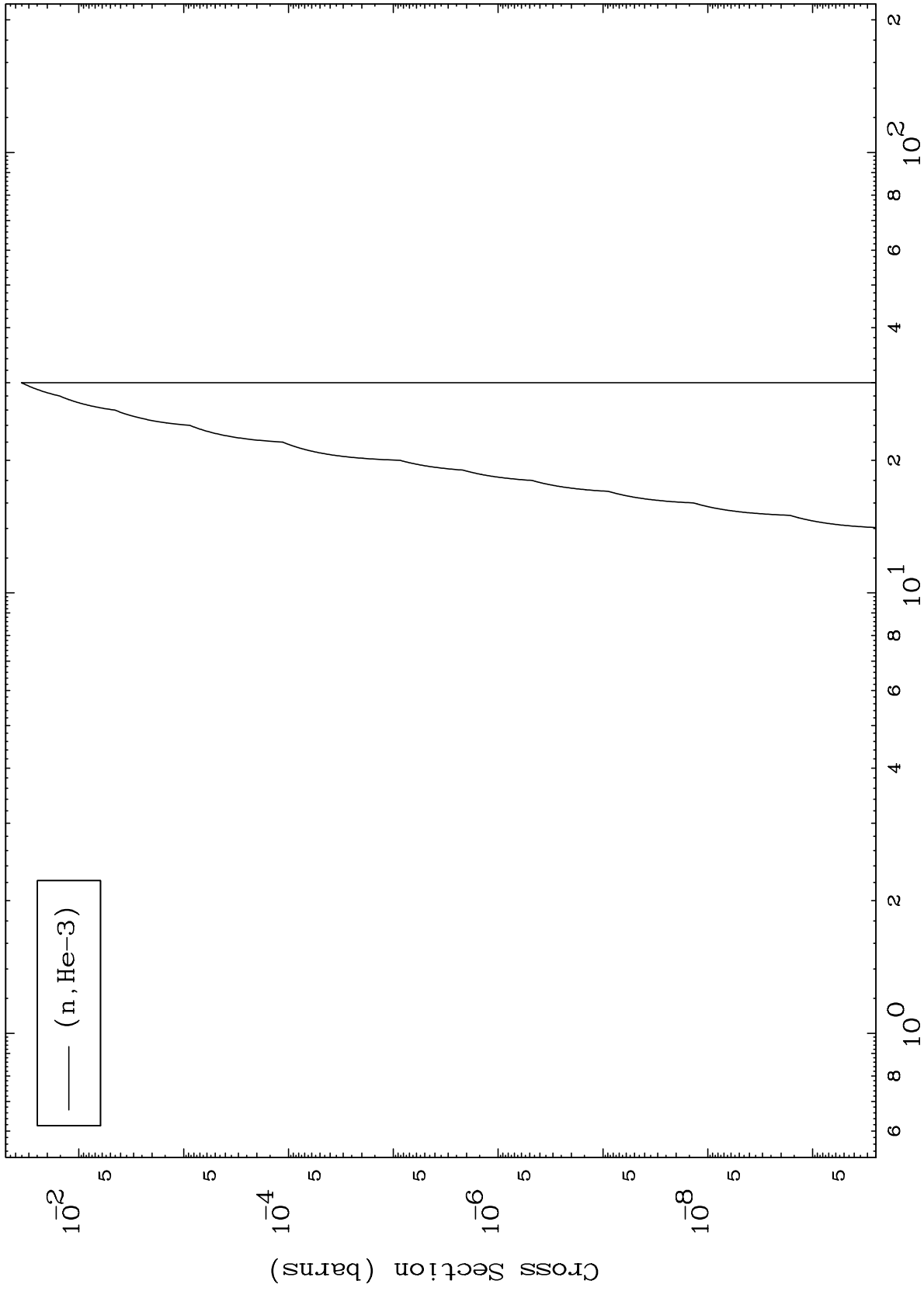
(t,t) Levels
0 Kelvin Cross Sections



MAT 9549

(t,He3) Levels
0 Kelvin Cross Sections

95-Am-243



9

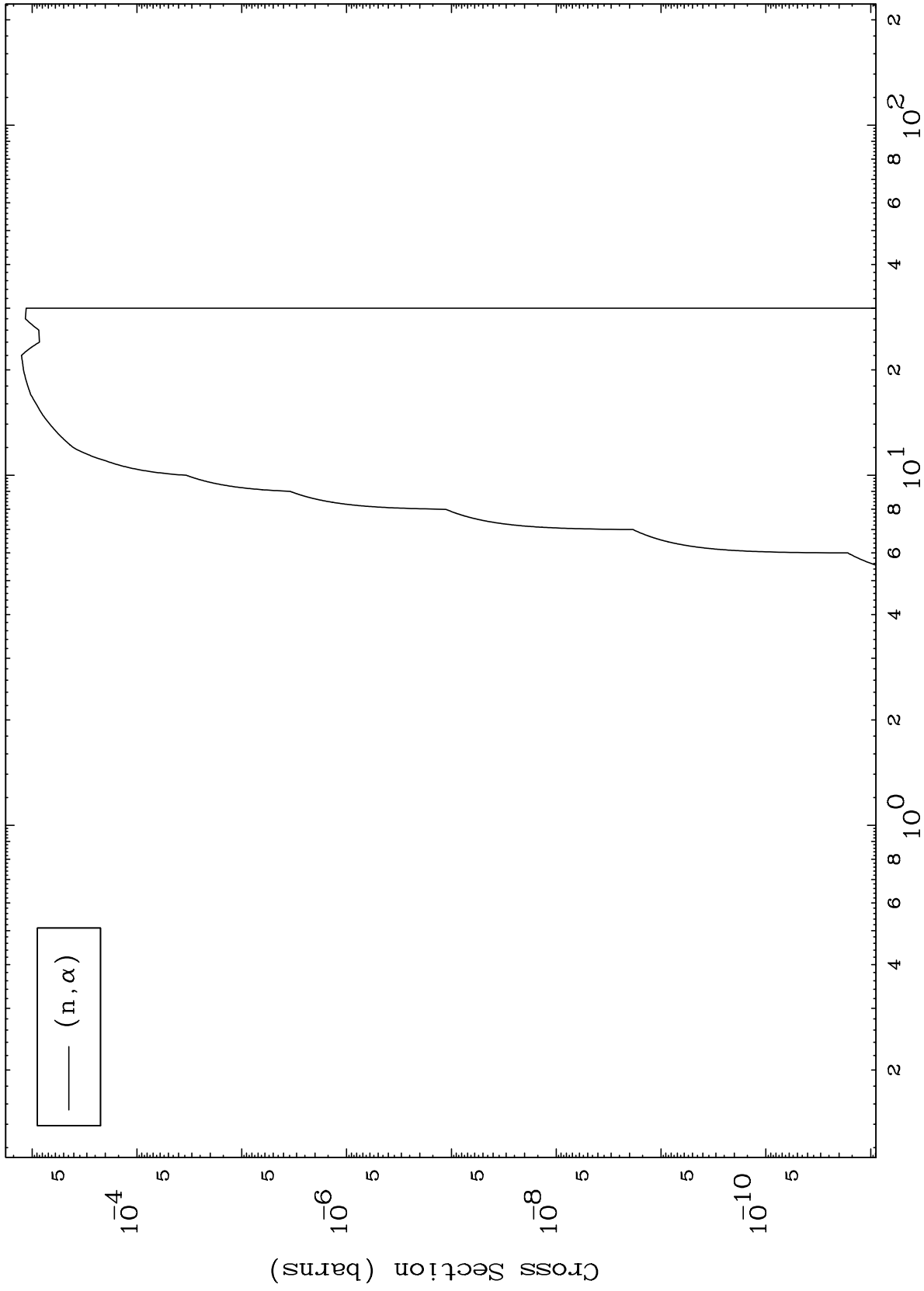
Incident Energy (MeV)

95-Am-243

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95-Am-243

(t,α) Levels
0 Kelvin Cross Sections



10

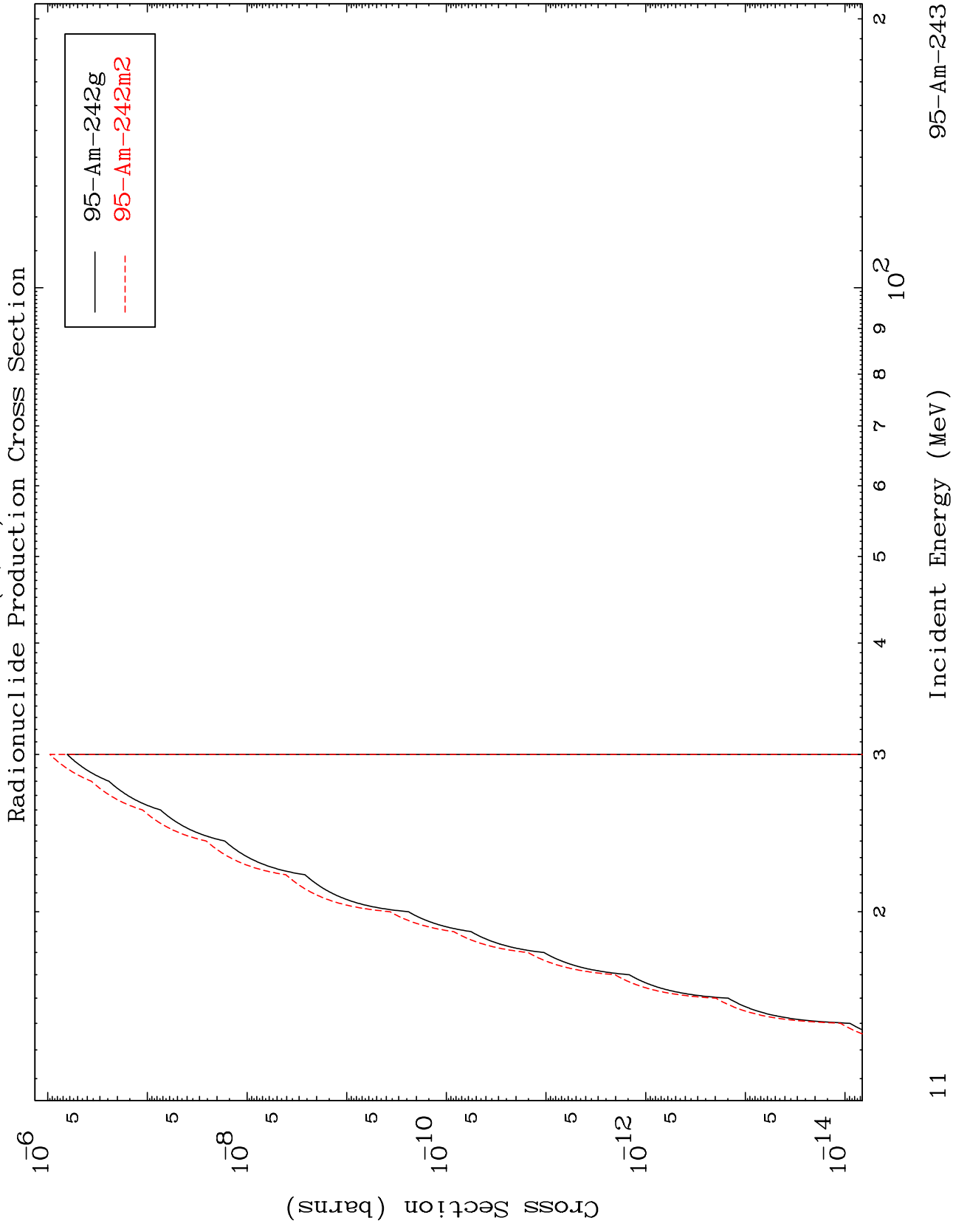
Incident Energy (MeV)

95-Am-243

MAT 9549

(n,2n) d

95-Am-243



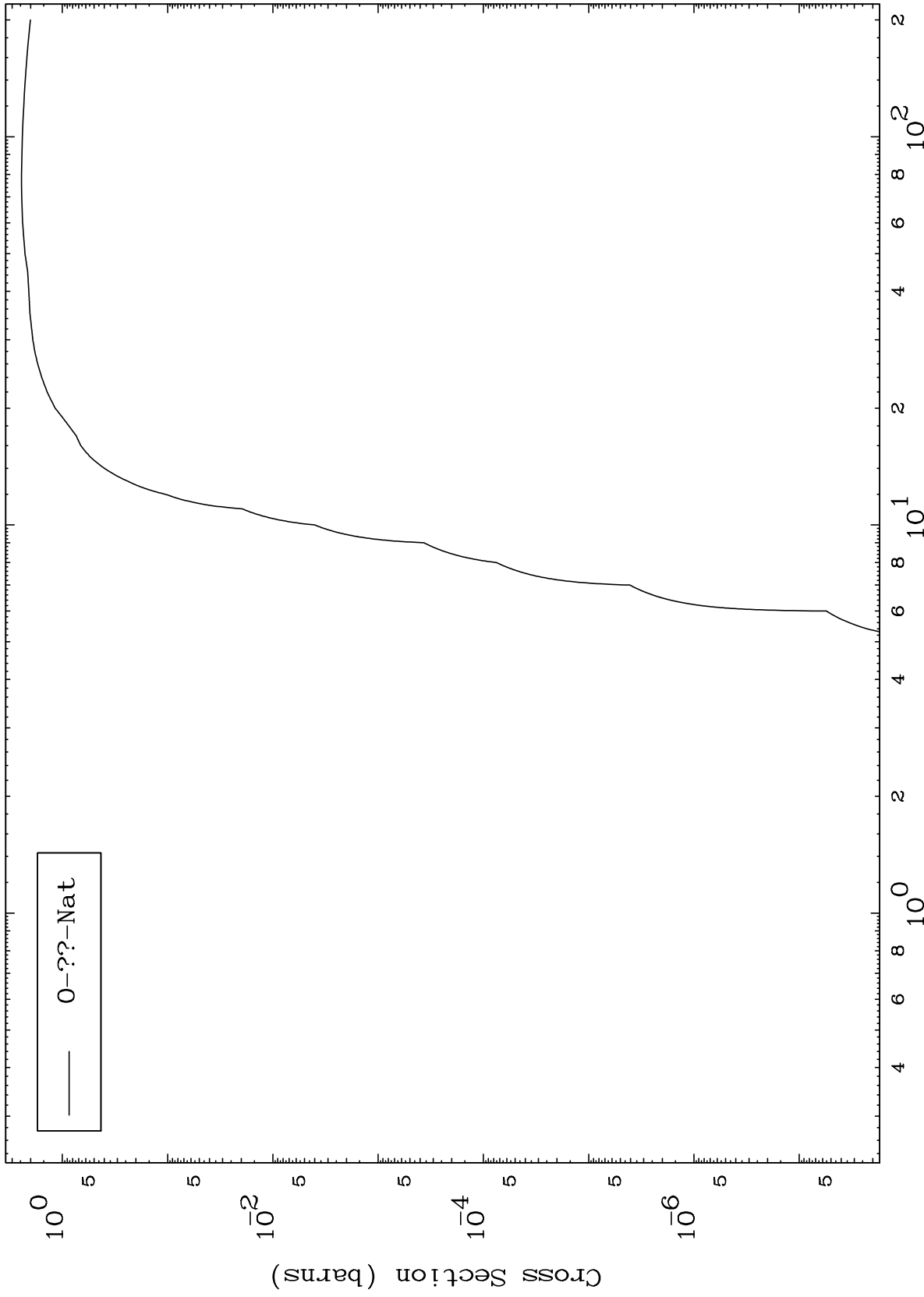
11

95-Am-243

MAT 9549

95-Am-243

Fission
Radionuclide Production Cross Section



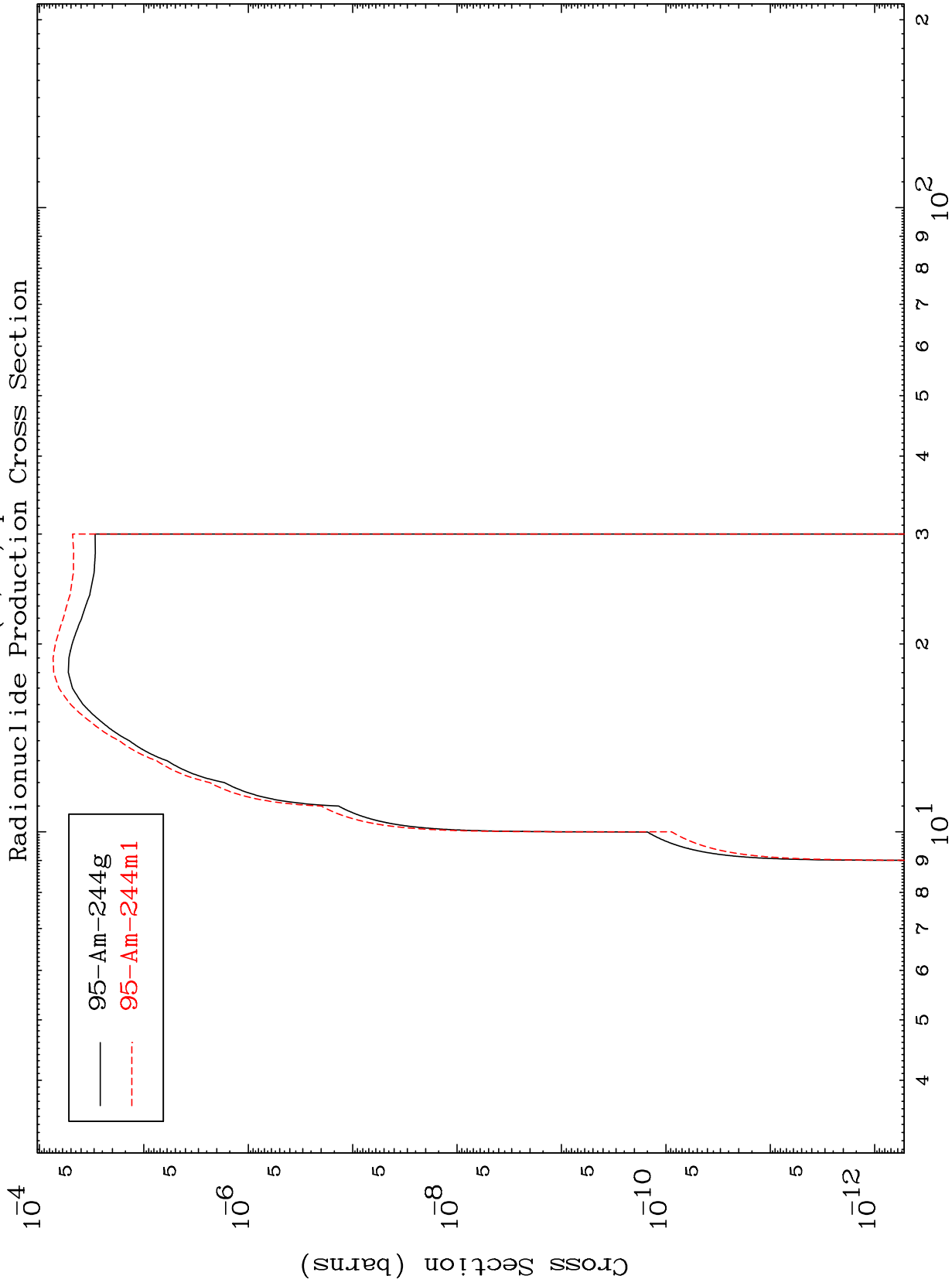
12

95-Am-243

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95-Am-243

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

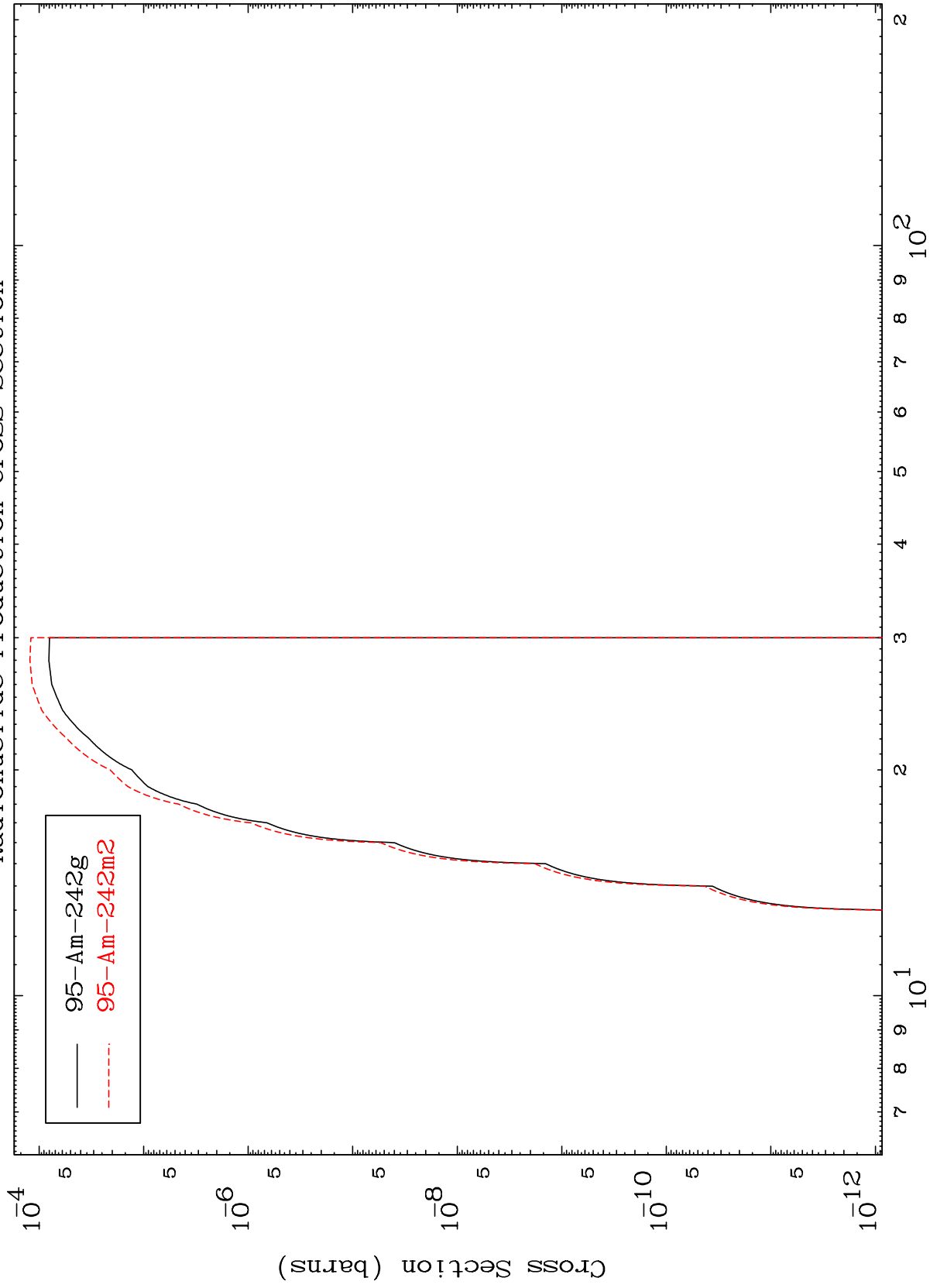
95-Am-243

MAT 9549

(n,n') t

95-Am-243

Radionuclide Production Cross Section



14

Incident Energy (MeV)

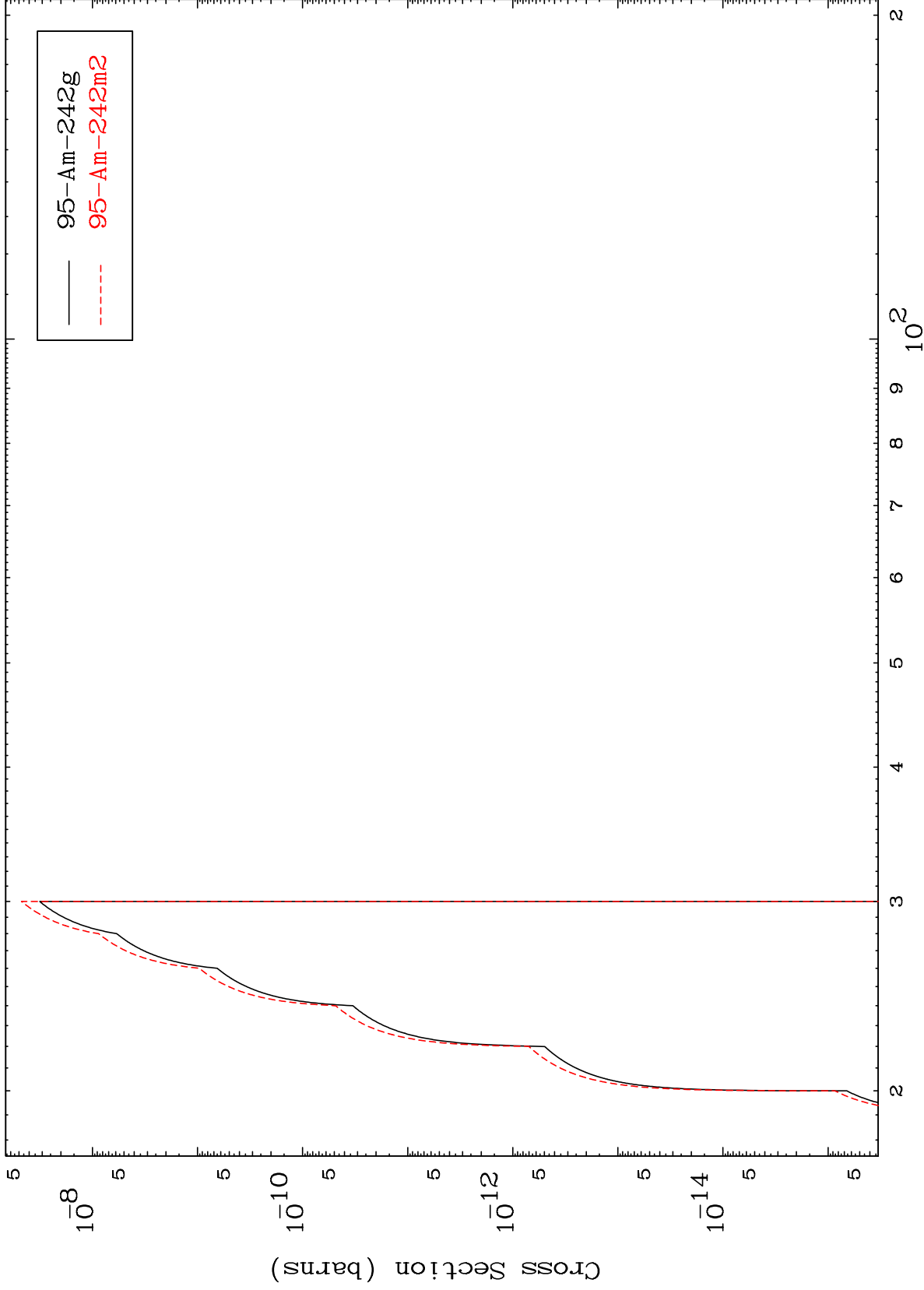
95-Am-243

MAT 9549

(n,3n) p

95-Am-243

Radionuclide Production Cross Section



15

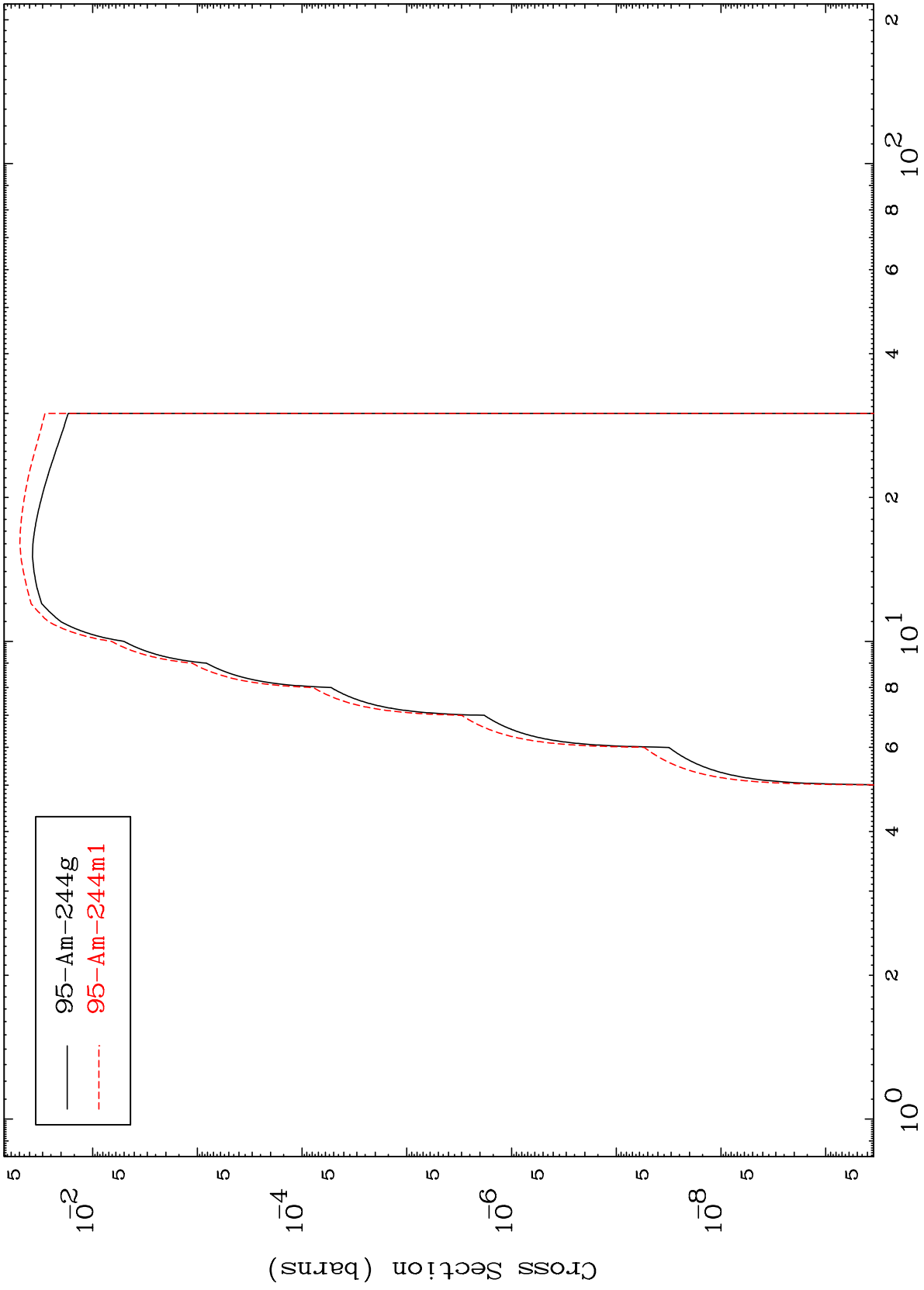
Incident Energy (MeV)

95-Am-243

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95-Am-243

(n,d)
Radionuclide Production Cross Section



95-Am-243

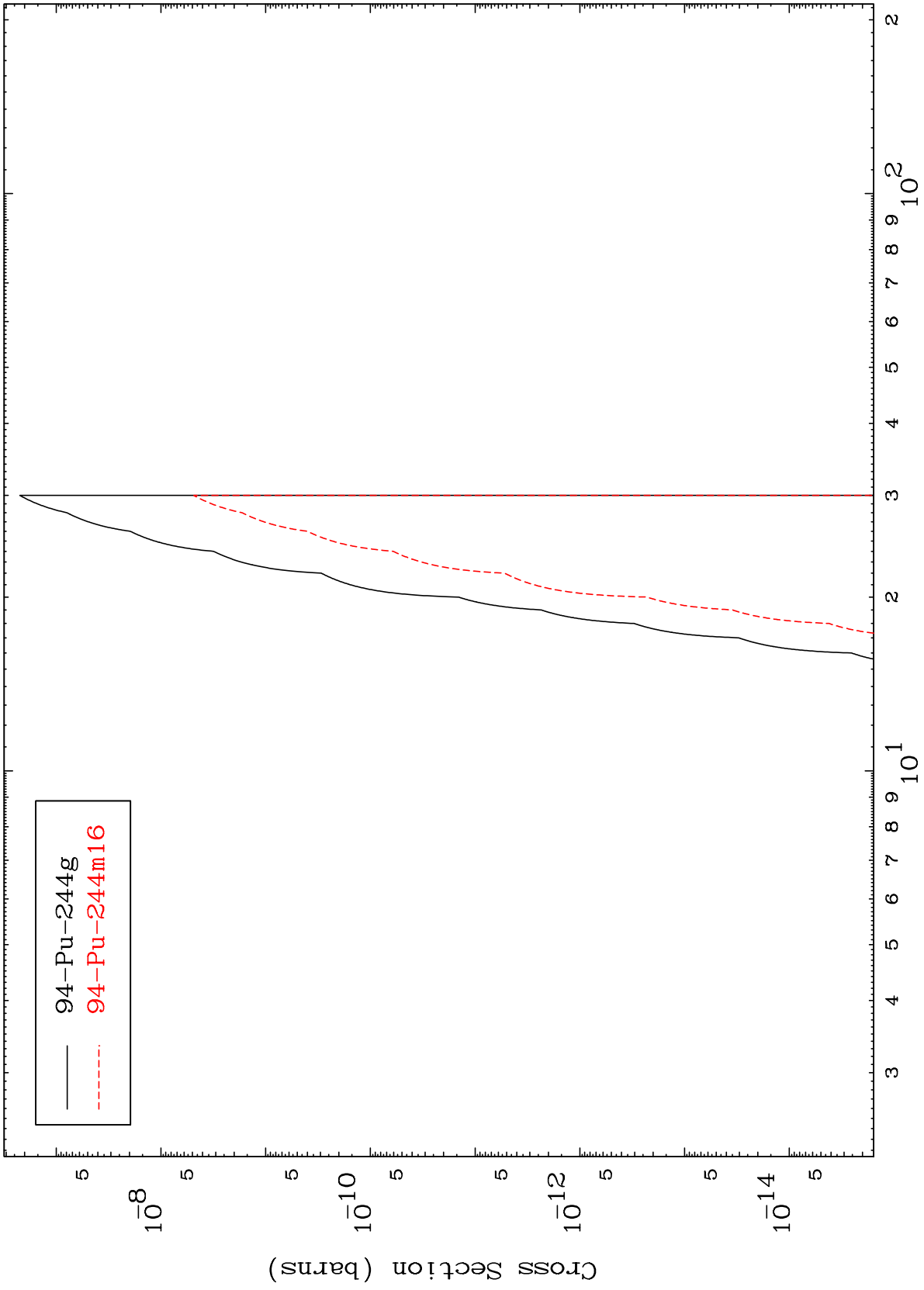
Incident Energy (MeV)

16

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95-Am-243

(n,2p)
Radionuclide Production Cross Section



17

95-Am-243