

Program EVALPLOT
(Version 2018-1)

by

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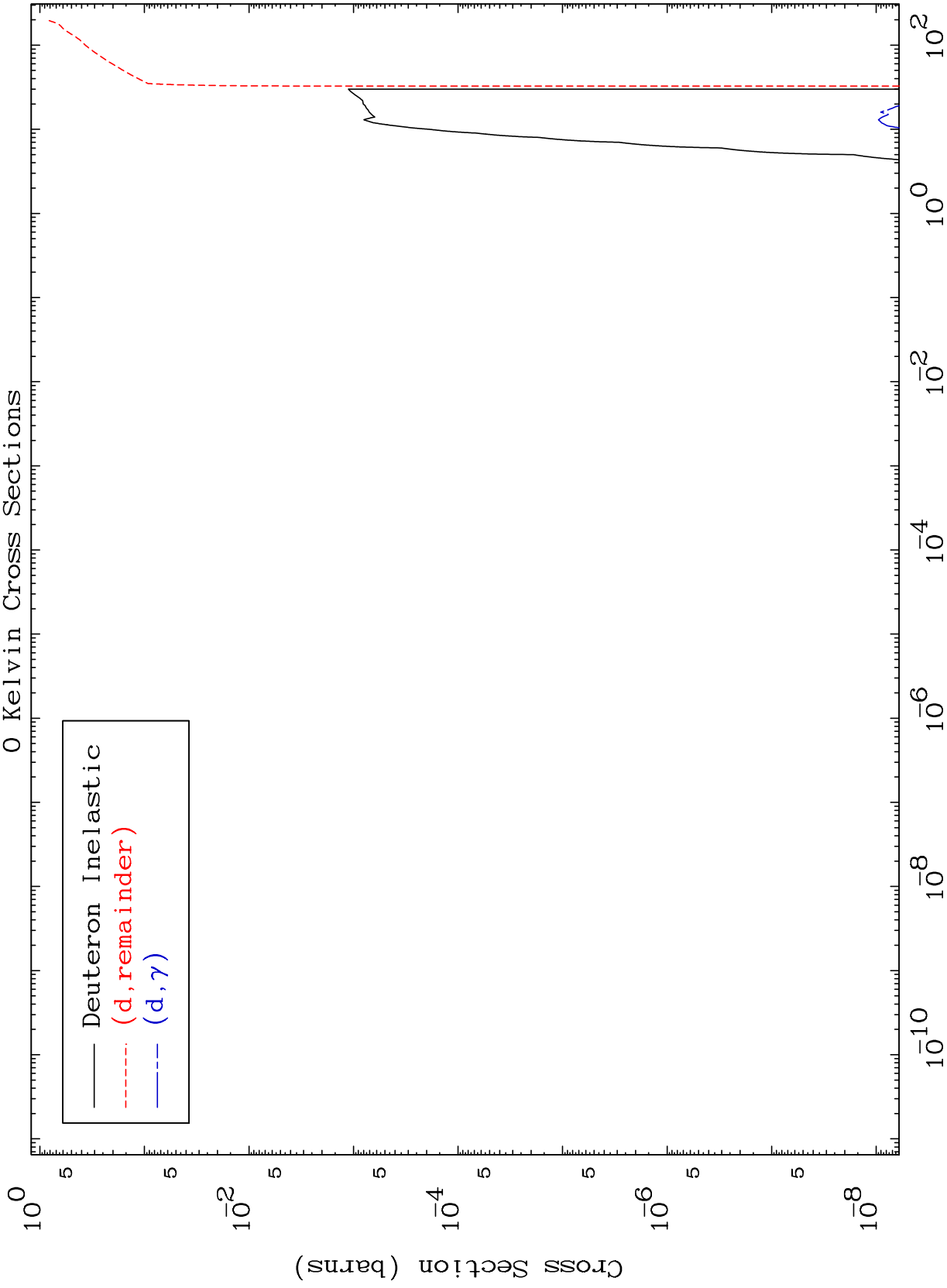
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9525

Deuteron Major
0 Kelvin Cross Sections

95-Am-235



1

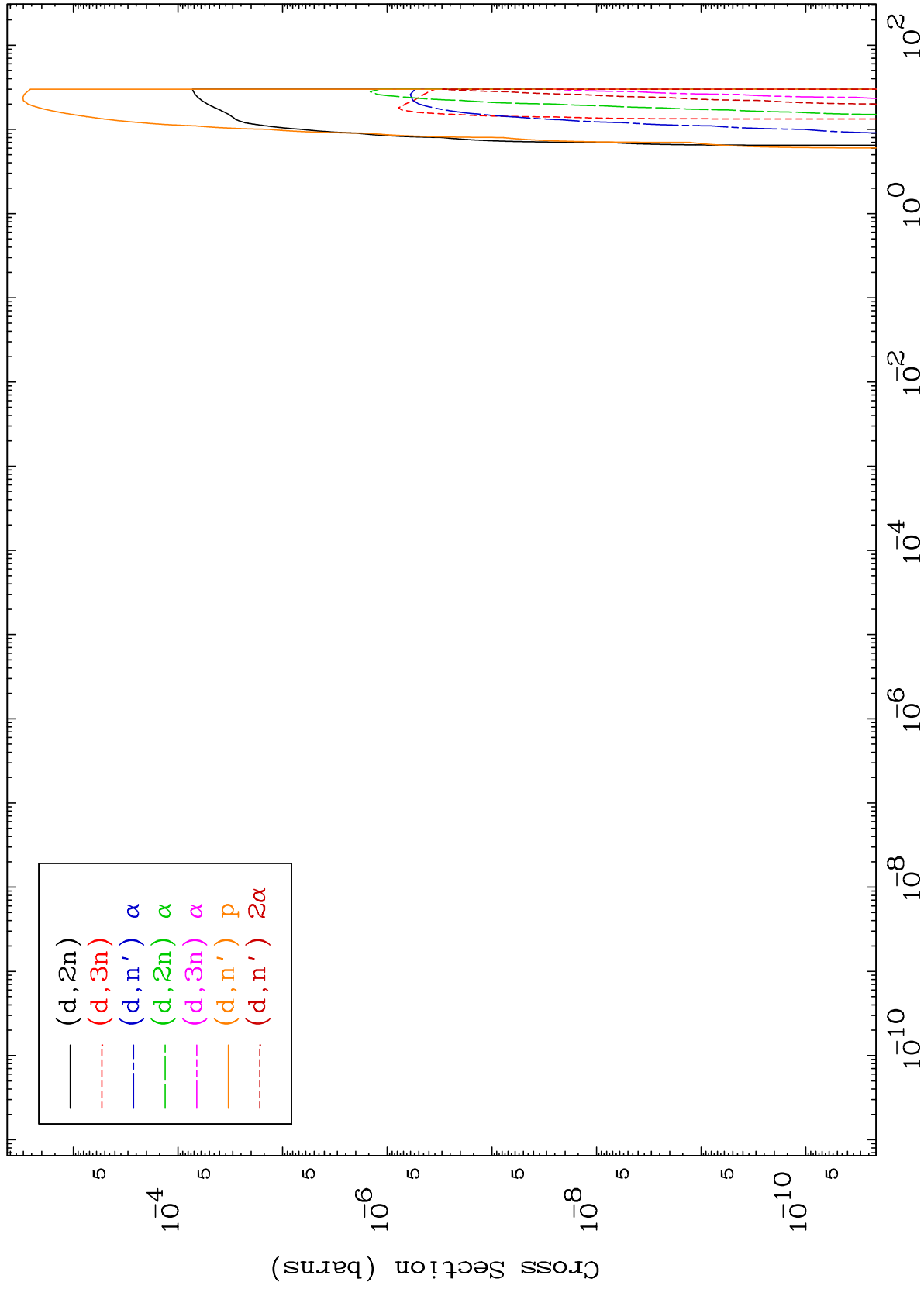
Incident Energy (MeV)

95-Am-235

MAT 9525

Deuteron Neutron Production
0 Kelvin Cross Sections

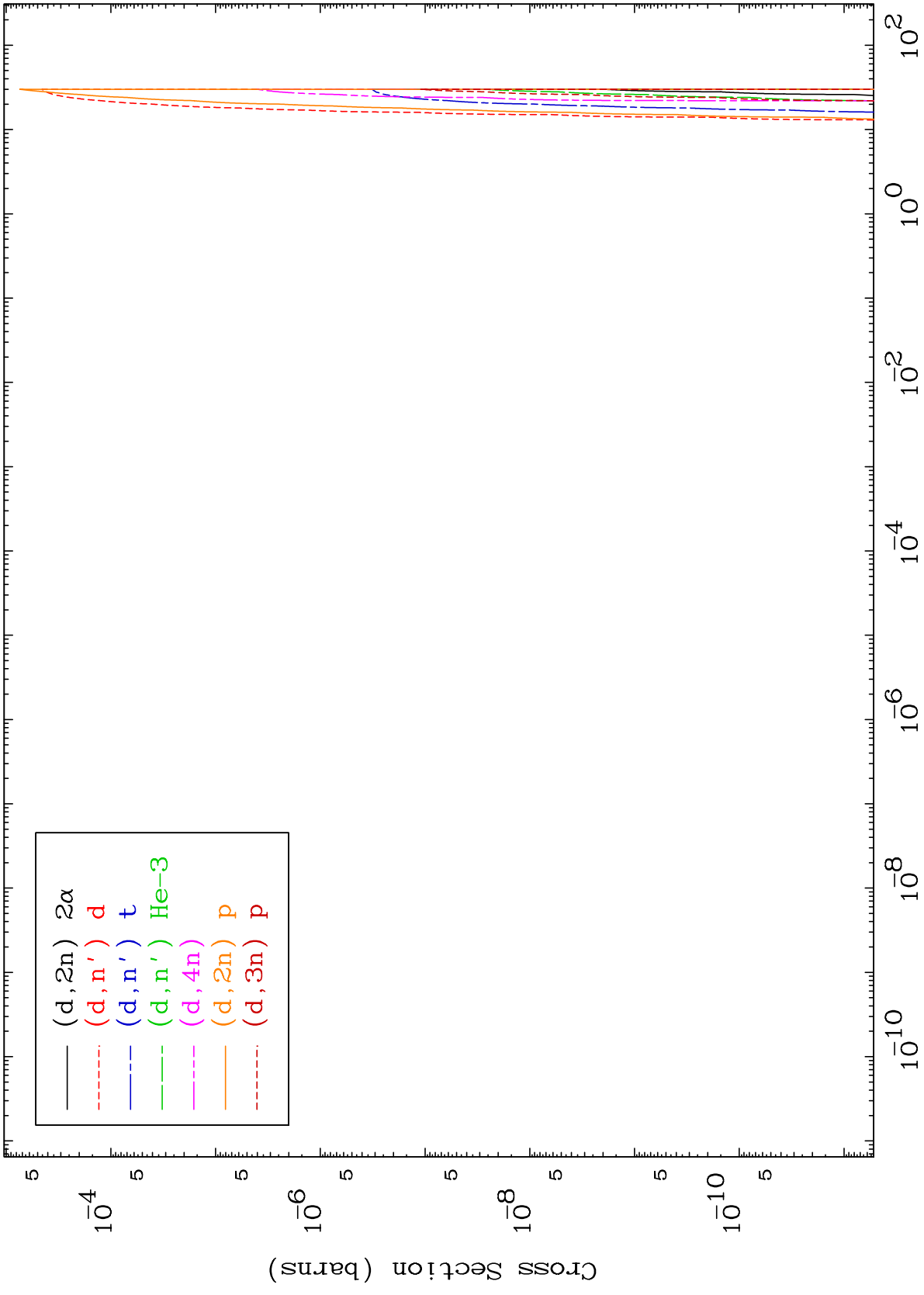
95-Am-235



MAT 9525

Deuteron Neutron Production
0 Kelvin Cross Sections

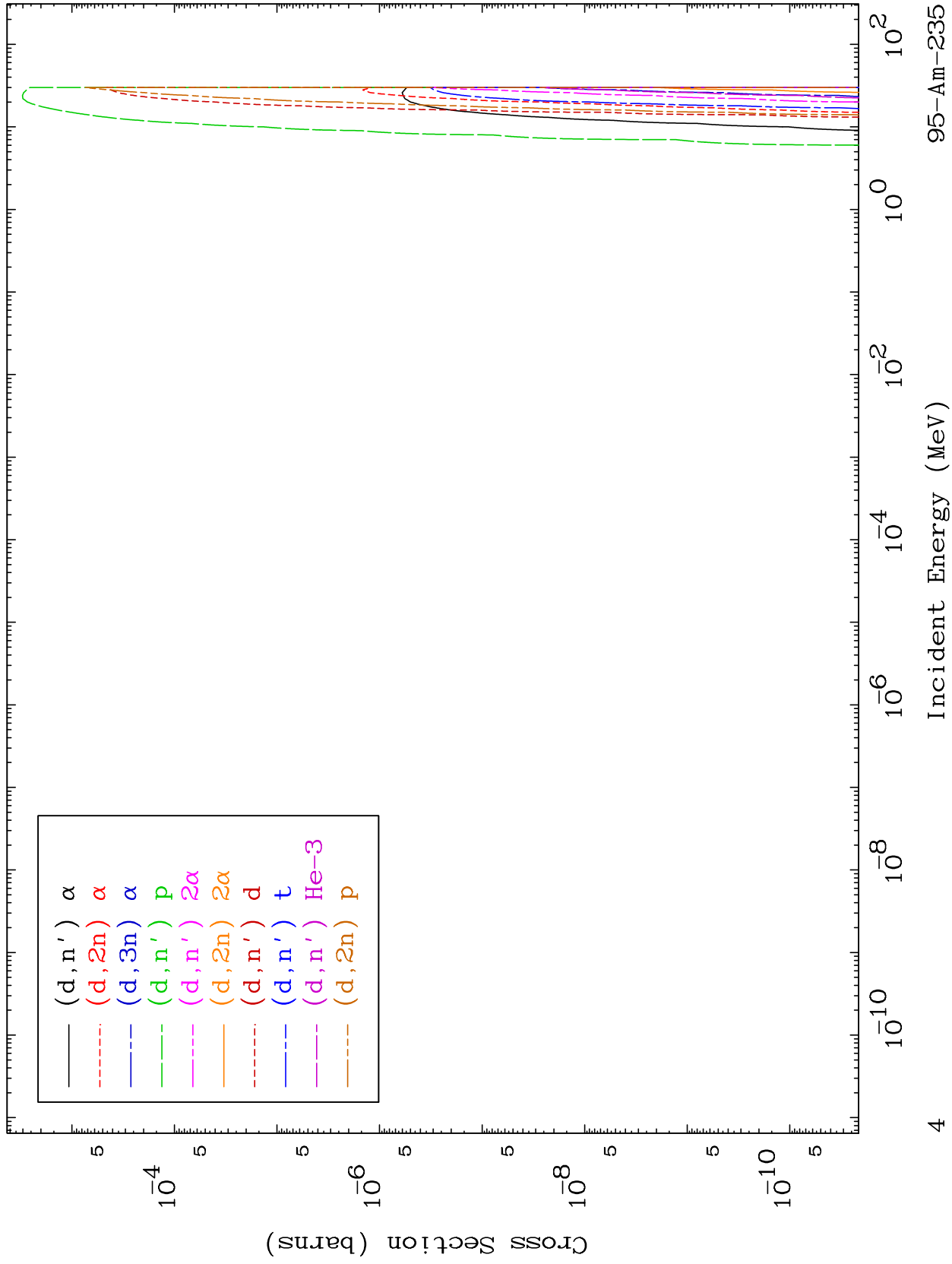
95-Am-235



MAT 9525

Deuteron Charged Particle
0 Kelvin Cross Sections

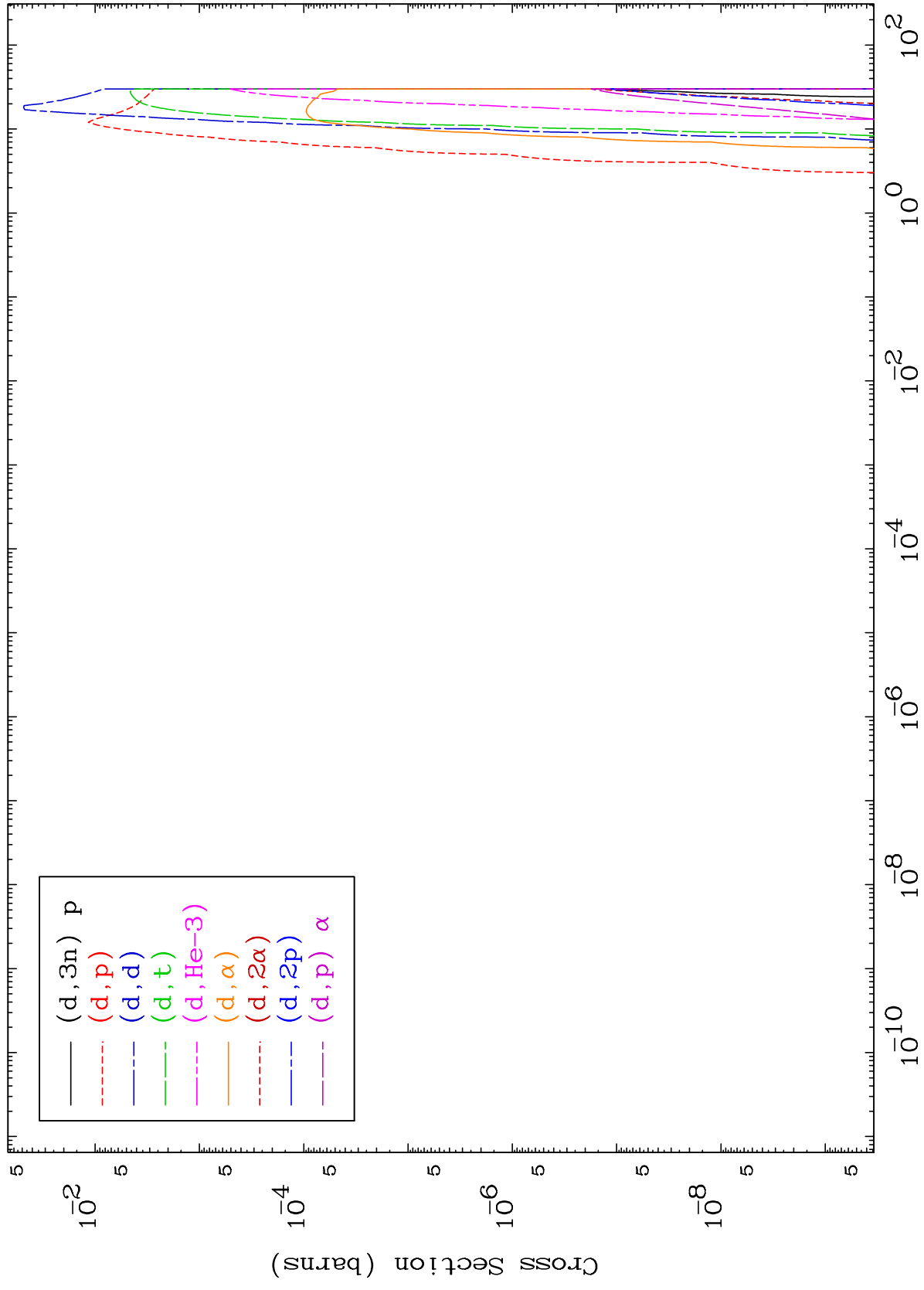
95-Am-235



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Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-235



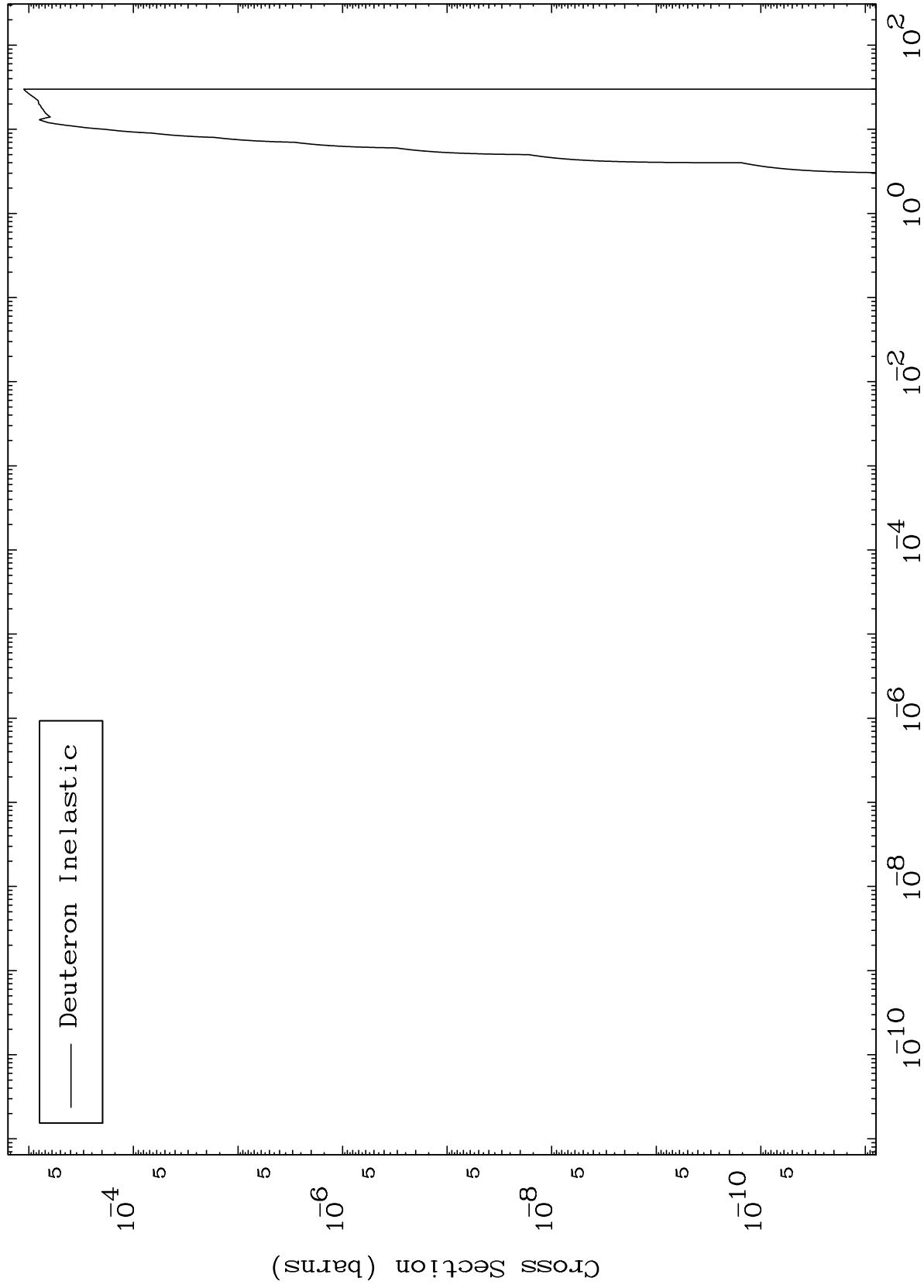
5

95-Am-235

MAT 9525

(d,n') Level
0 Kelvin Cross Sections

95-Am-235



6

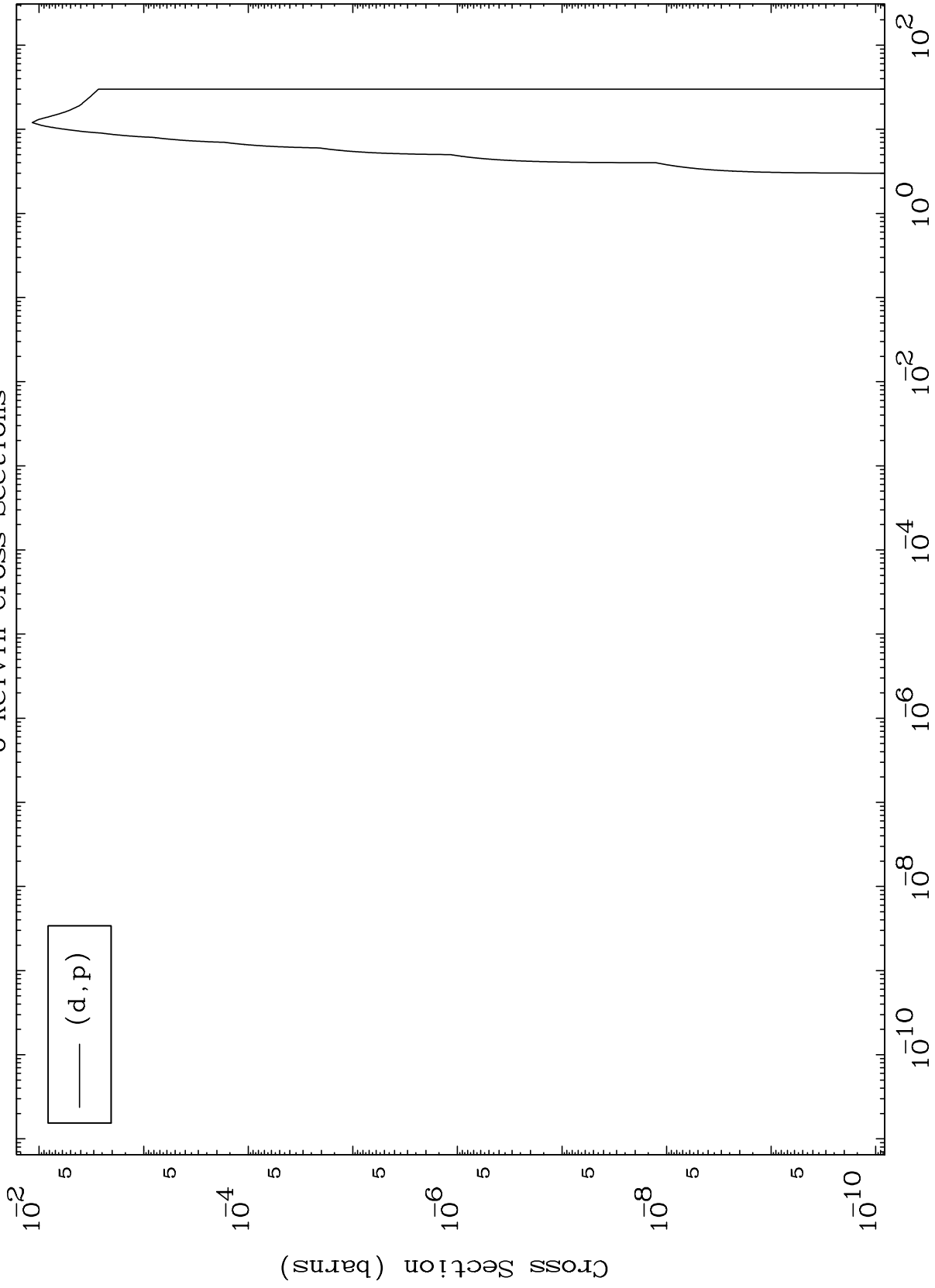
Incident Energy (MeV)

95-Am-235

MAT 9525

(d,p) Levels
0 Kelvin Cross Sections

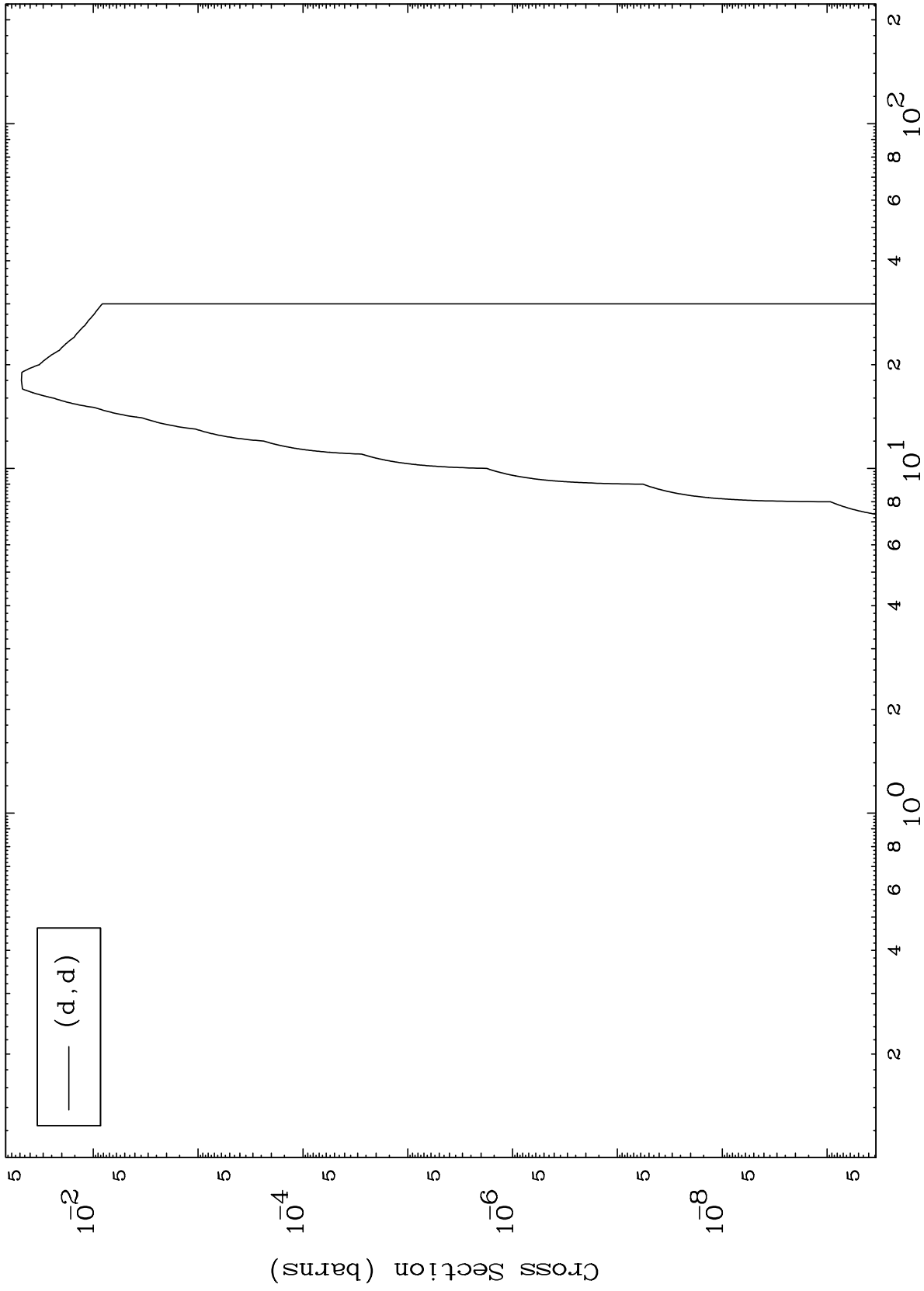
95-Am-235



MAT 9525

(d,d) Levels
0 Kelvin Cross Sections

95-Am-235



8

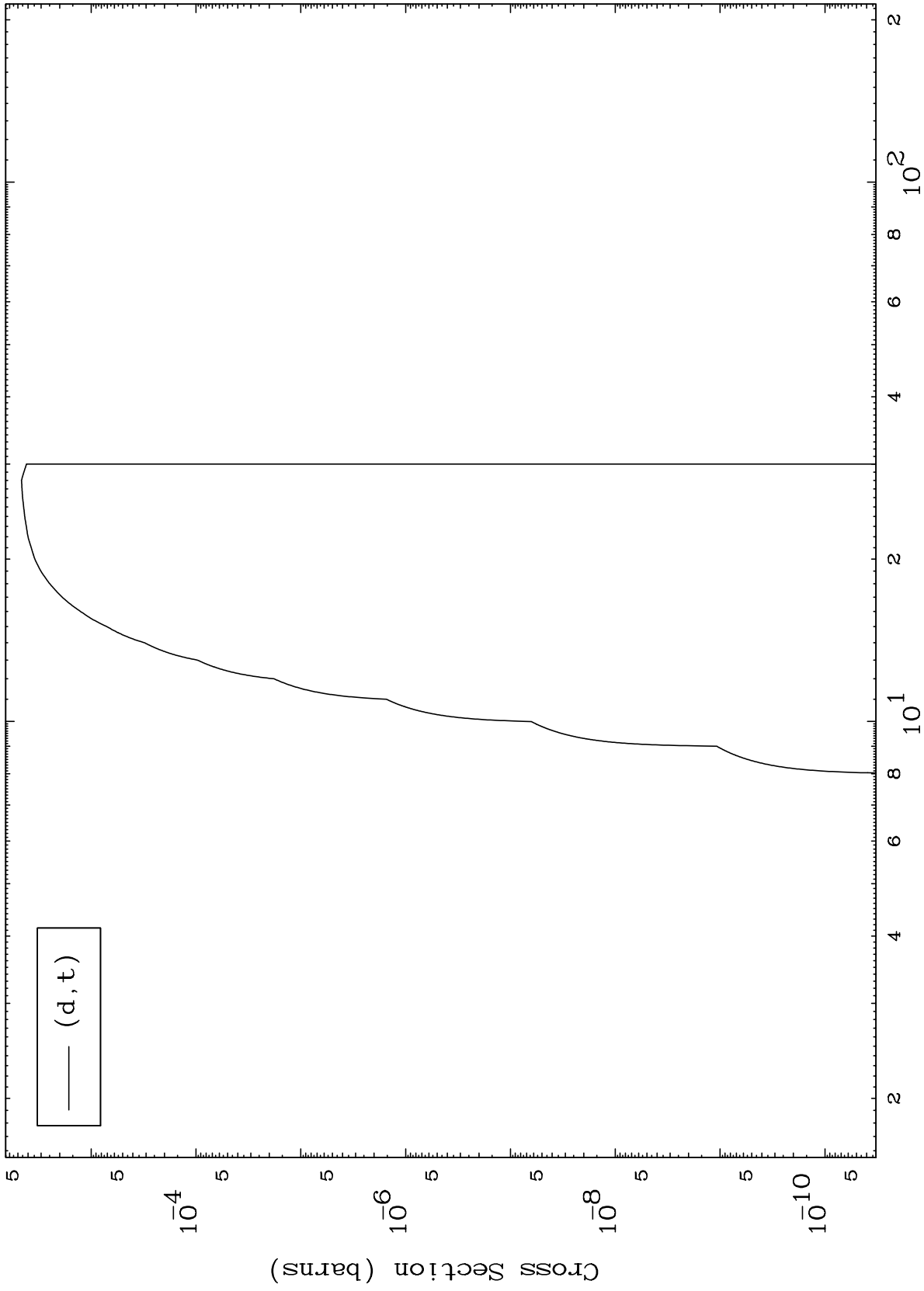
Incident Energy (MeV)

95-Am-235

MAT 9525

(d,t) Levels
0 Kelvin Cross Sections

95-Am-235



9

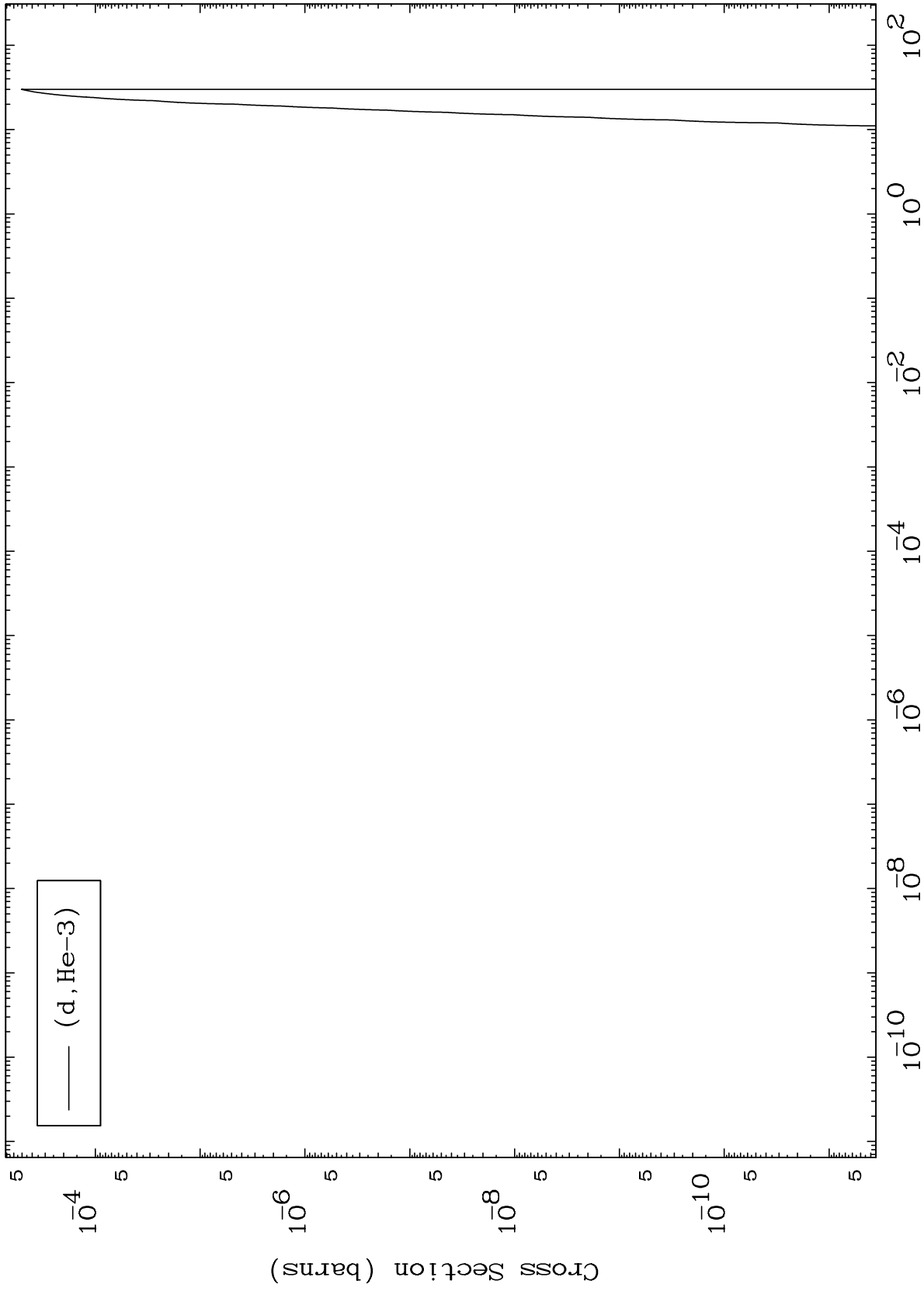
Incident Energy (MeV)

95-Am-235

MAT 9525

(d,He3) Levels
0 Kelvin Cross Sections

95-Am-235



10

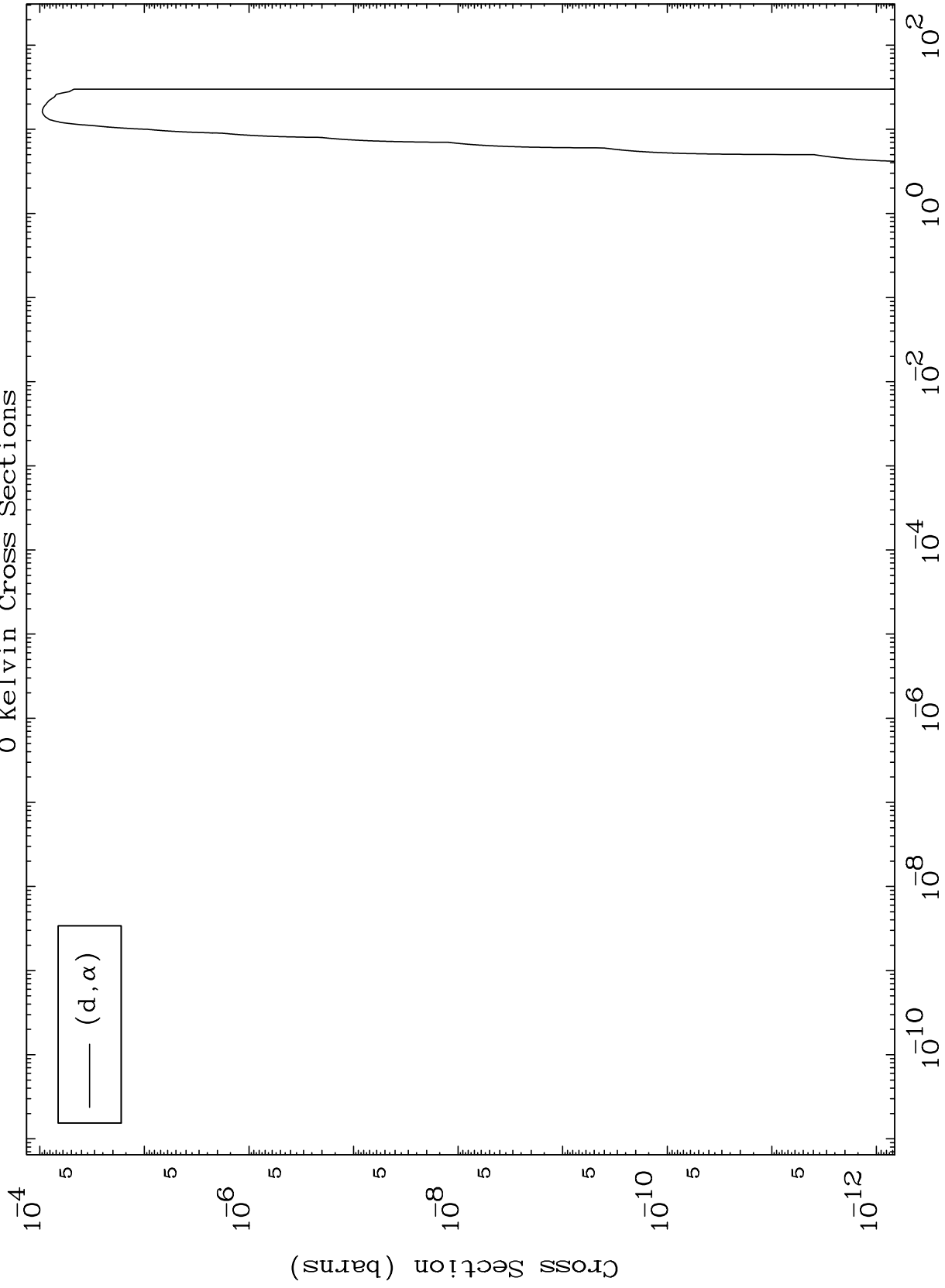
Incident Energy (MeV)

95-Am-235

MAT 9525

(d, α) Levels
0 Kelvin Cross Sections

95-Am-235

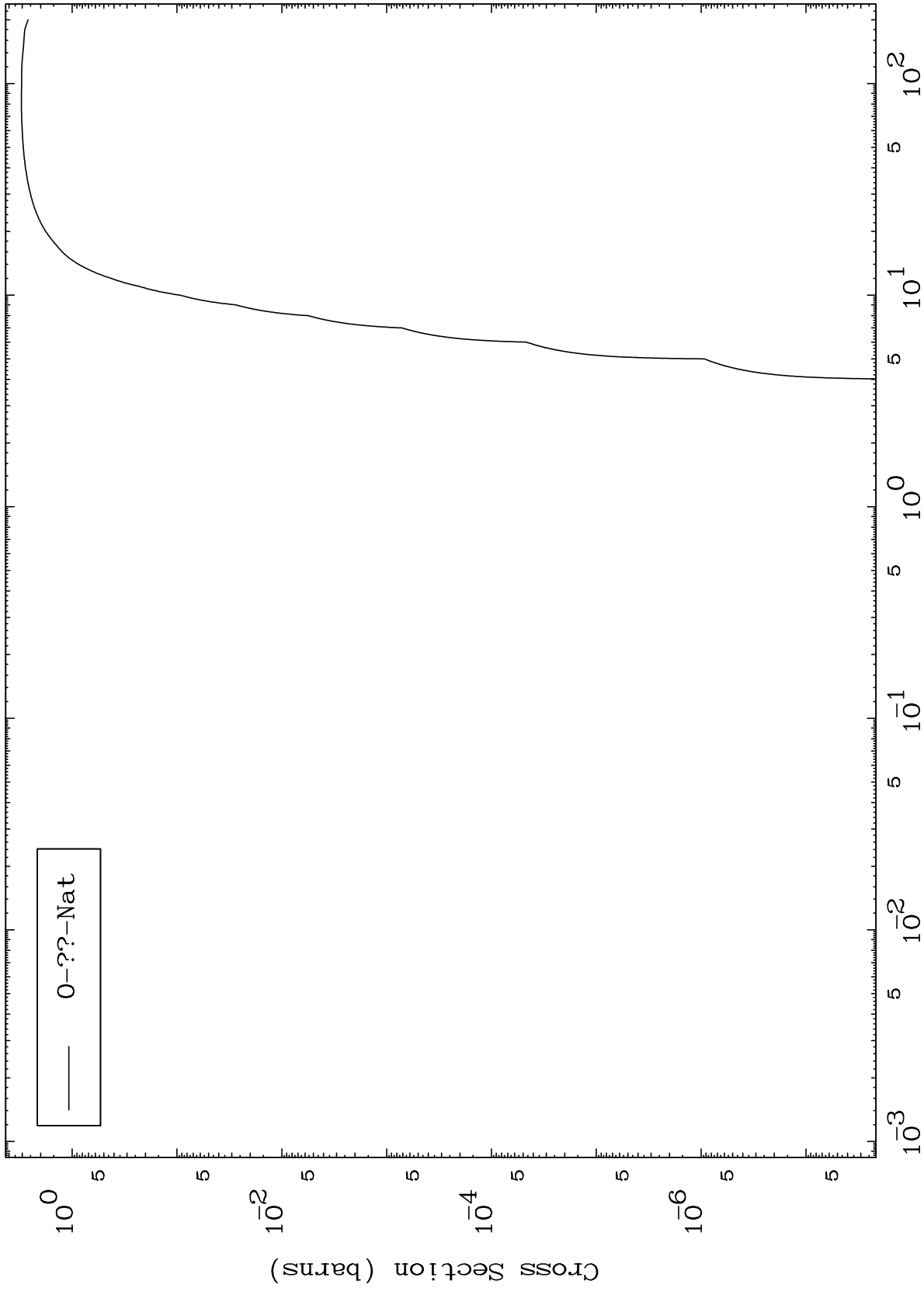


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Deuteron Fission

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Radionuclide Production Cross Section



12

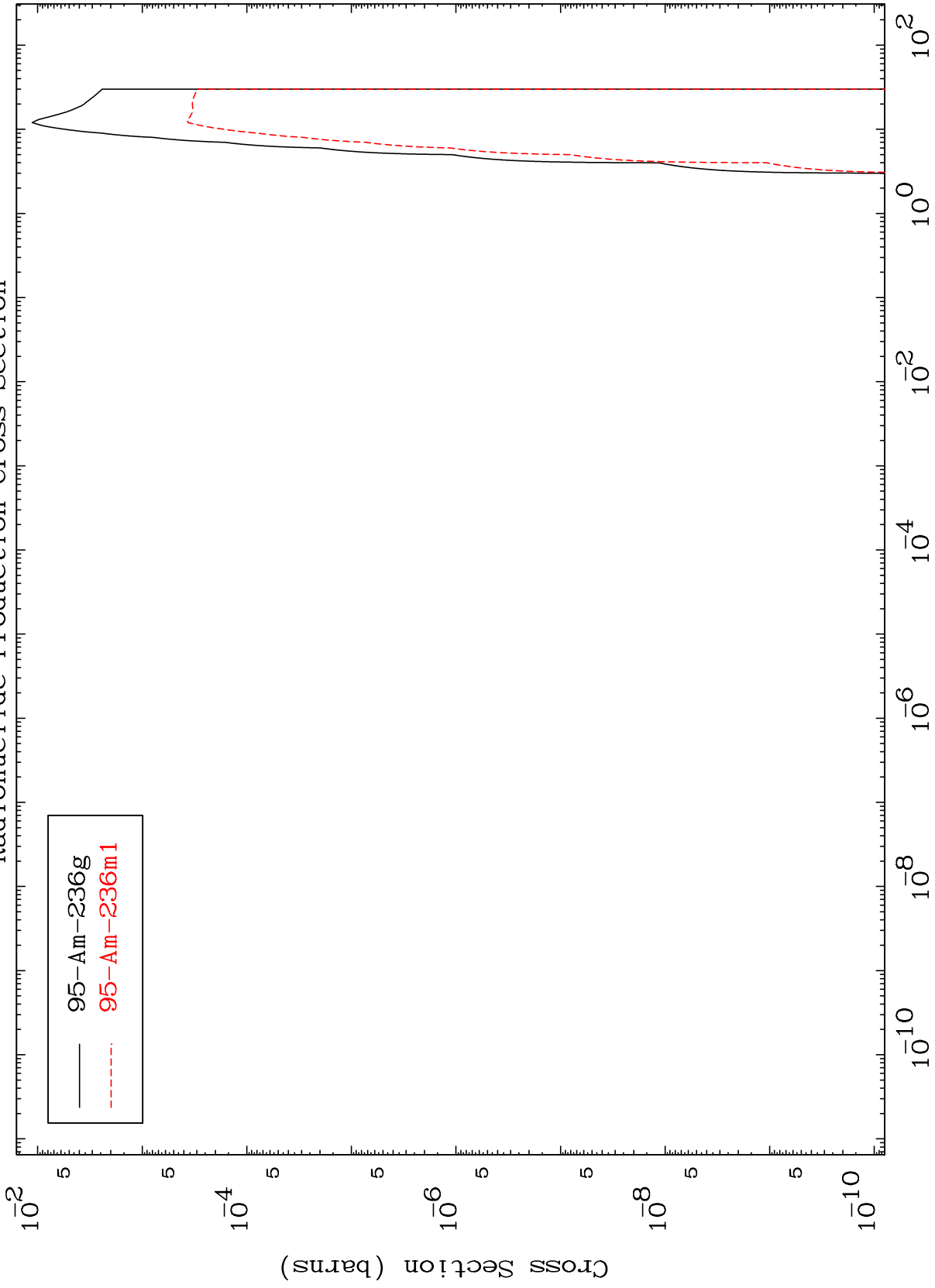
Incident Energy (MeV)

95-Am-235

MAT 9525

(d,p)
Radionuclide Production Cross Section

⁹⁵Am-235



13

Incident Energy (MeV)

⁹⁵Am-235