

Program EVALPLOT
(Version 2018-1)

by

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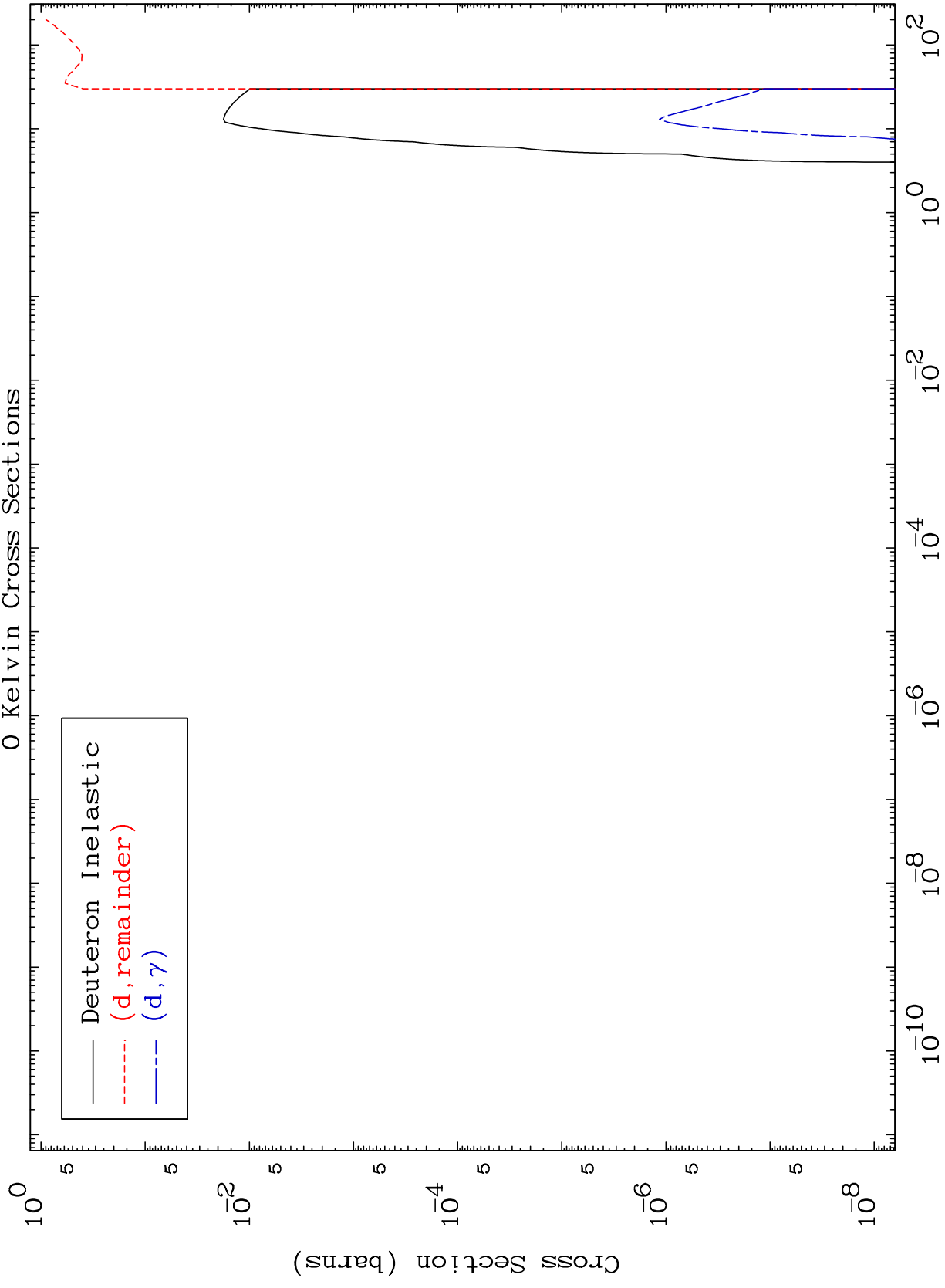
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9540

Deuteron Major
0 Kelvin Cross Sections

95-Am-240

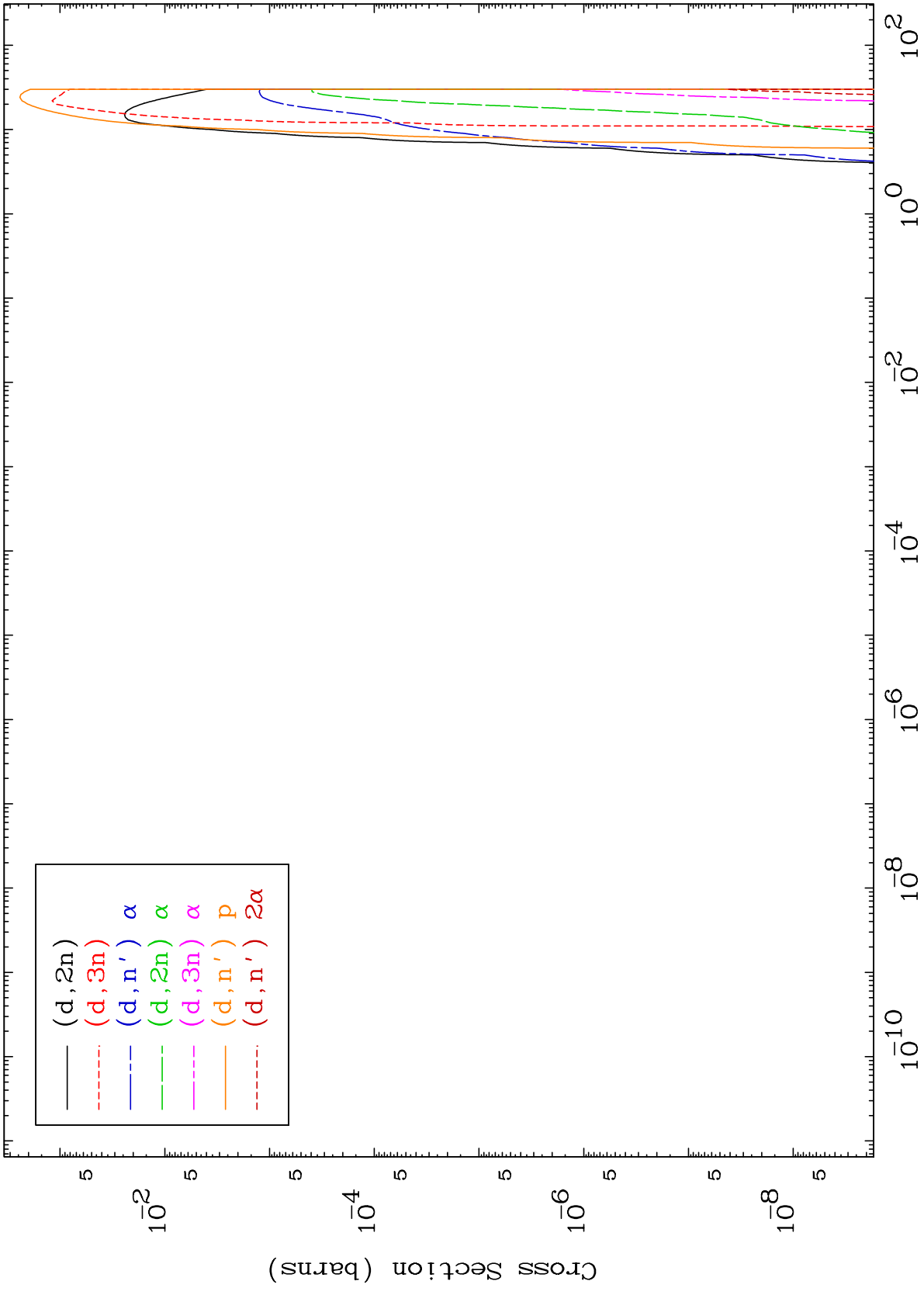


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

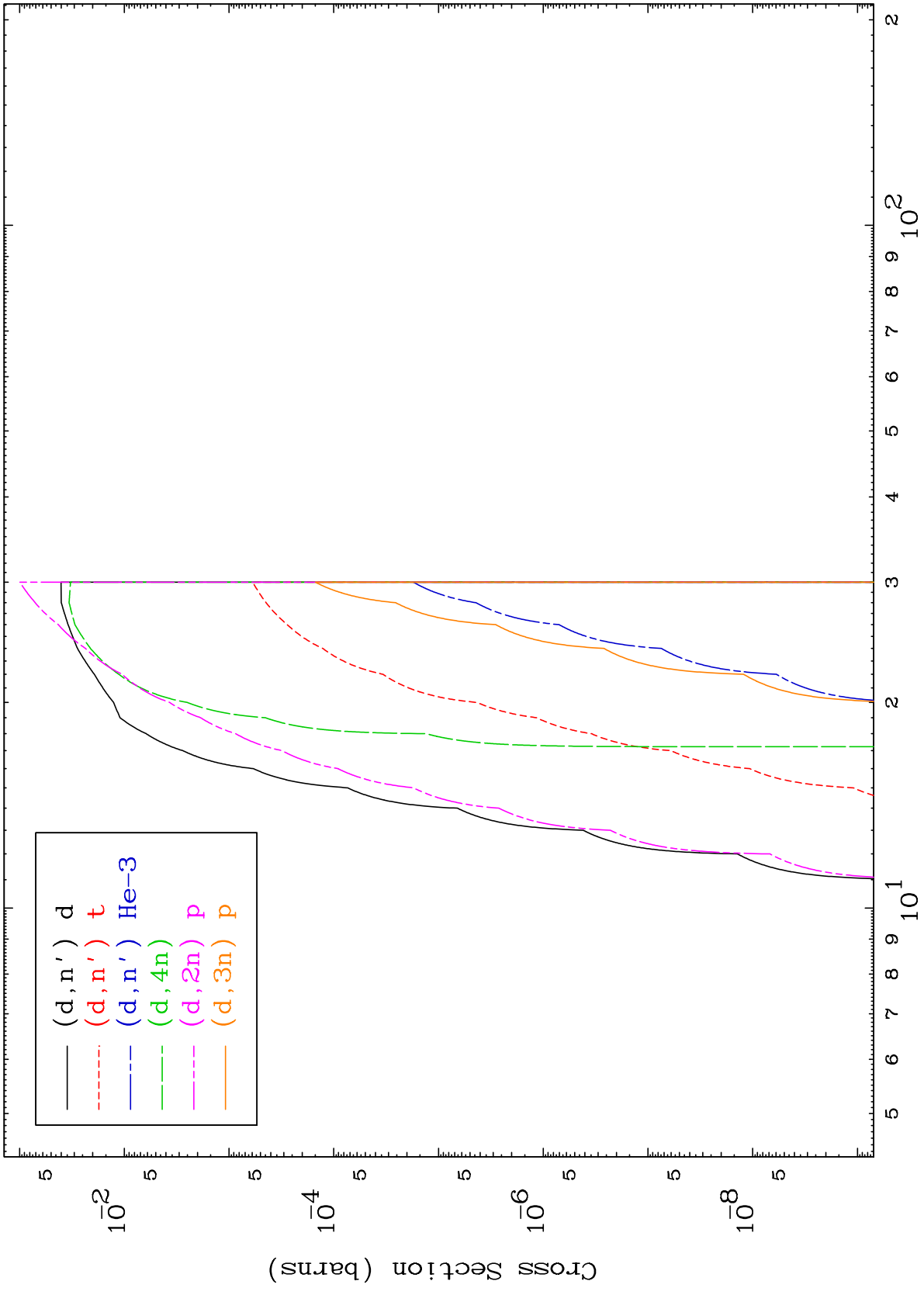
MAT 9540

Deuteron Neutron Production
0 Kelvin Cross Sections

95-Am-240



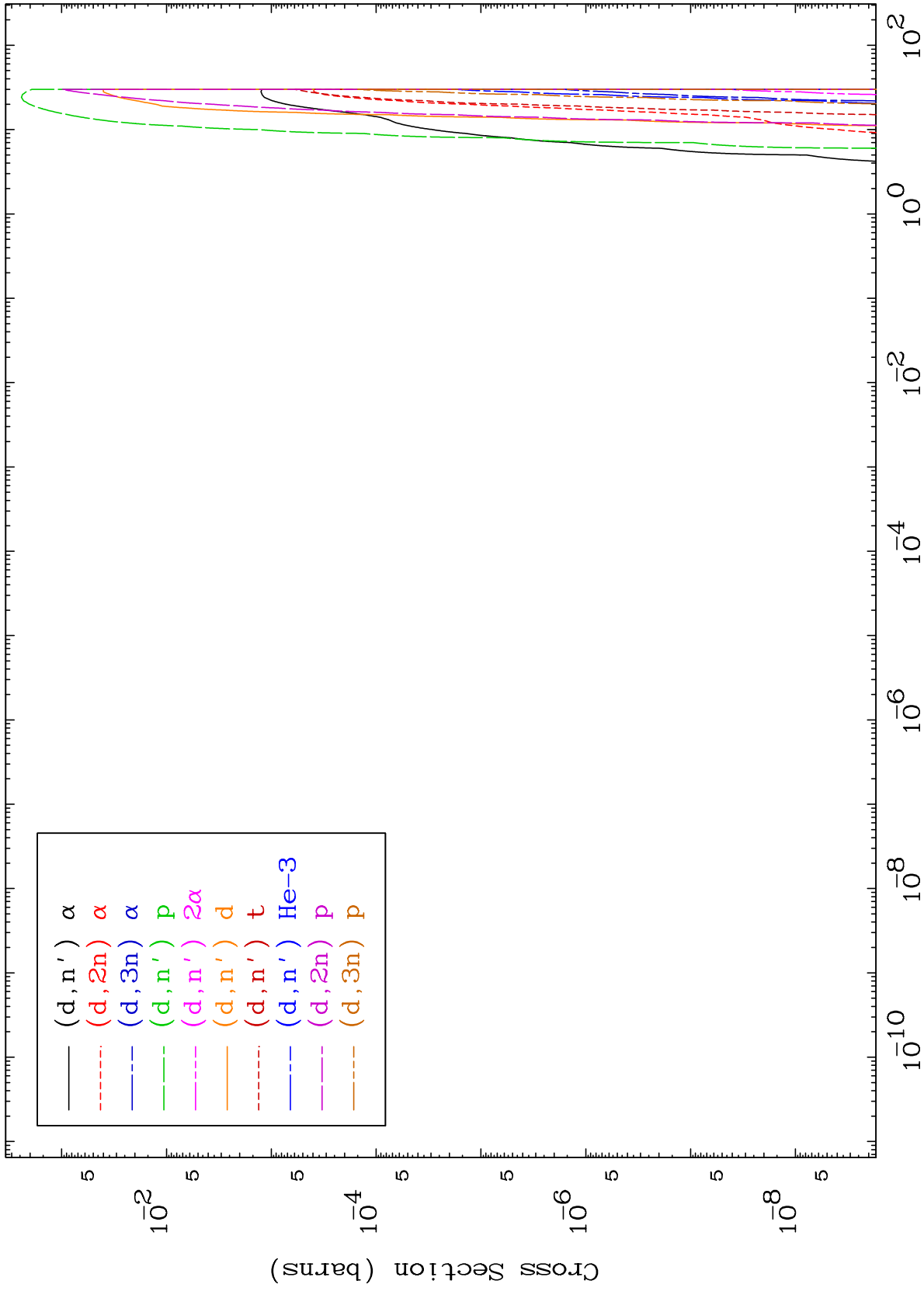
95-Am-240



MAT 9540

Deuteron Charged Particle
0 Kelvin Cross Sections

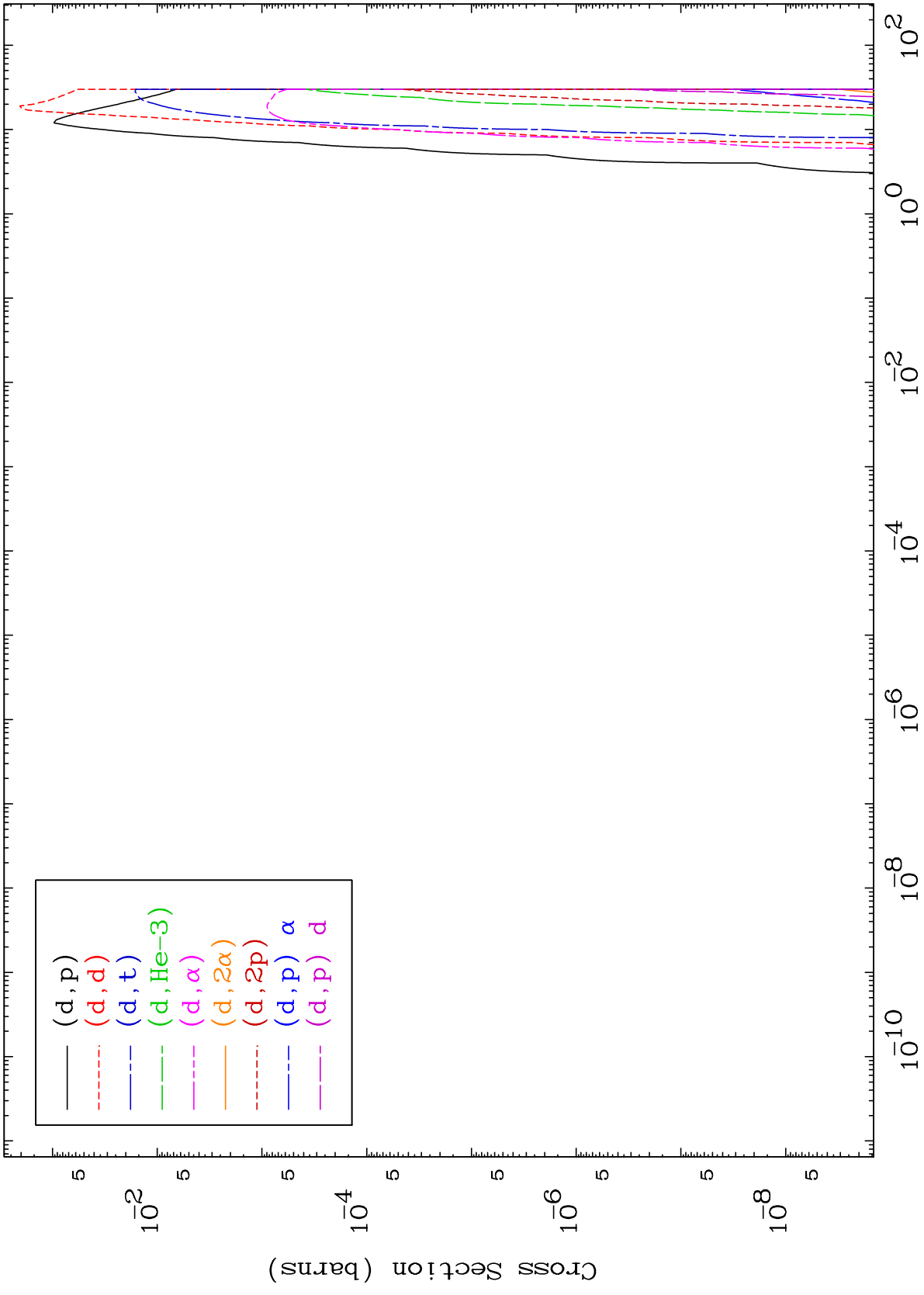
95-Am-240



MAT 9540

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-240



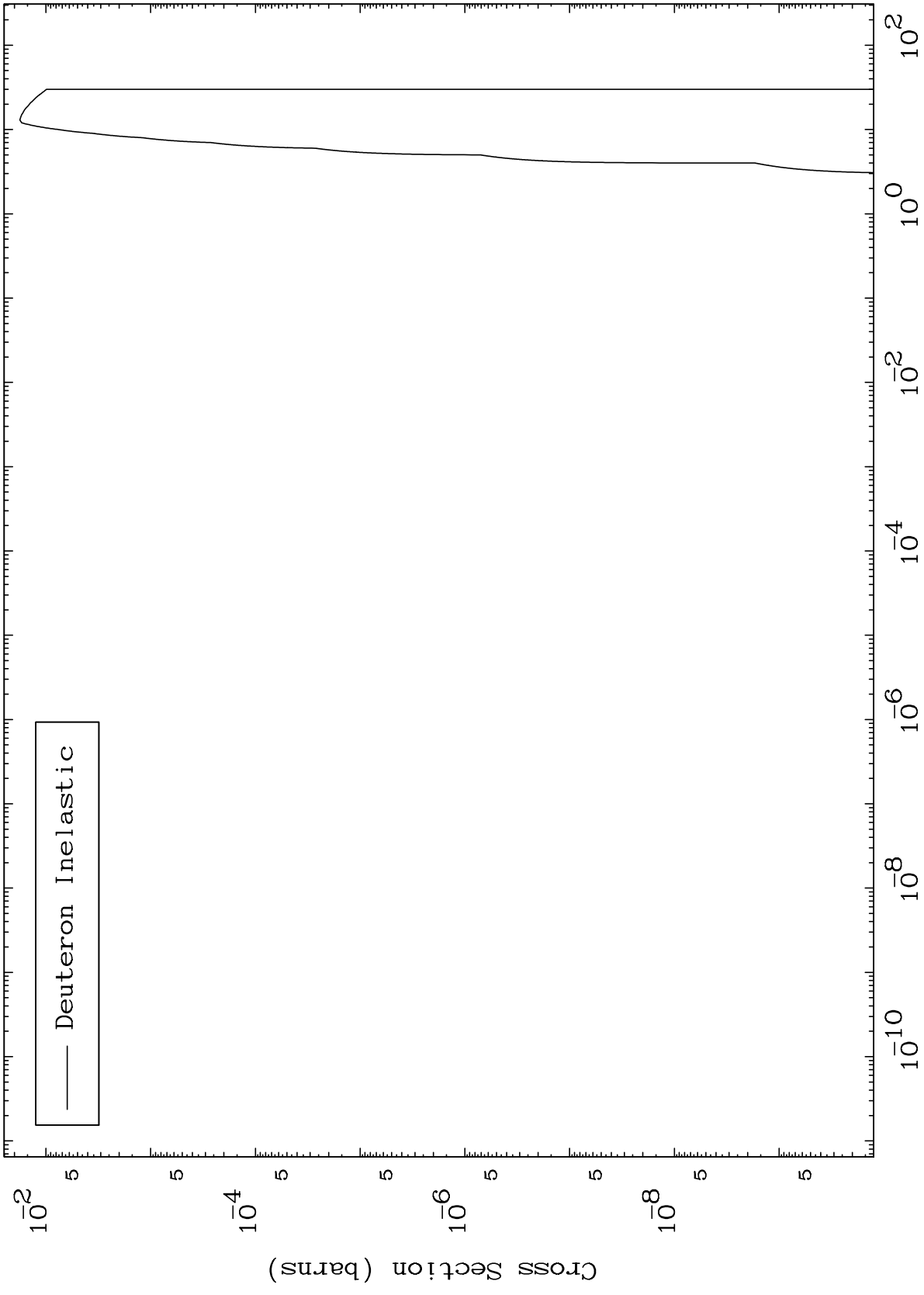
5

95-Am-240

MAT 9540

(d,n') Level
0 Kelvin Cross Sections

95-Am-240

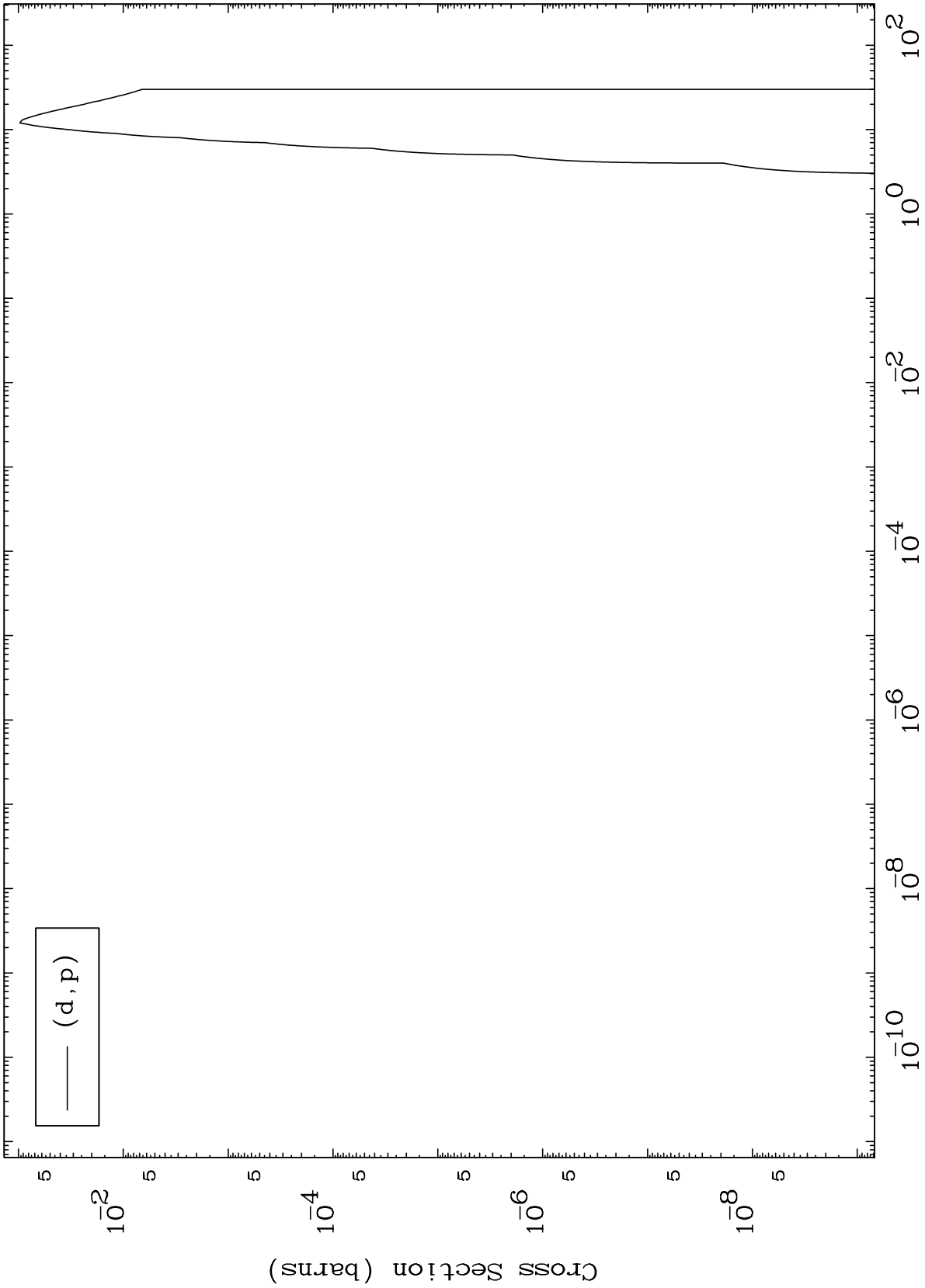


95-Am-240

MAT 9540

(d,p) Levels
0 Kelvin Cross Sections

95-Am-240



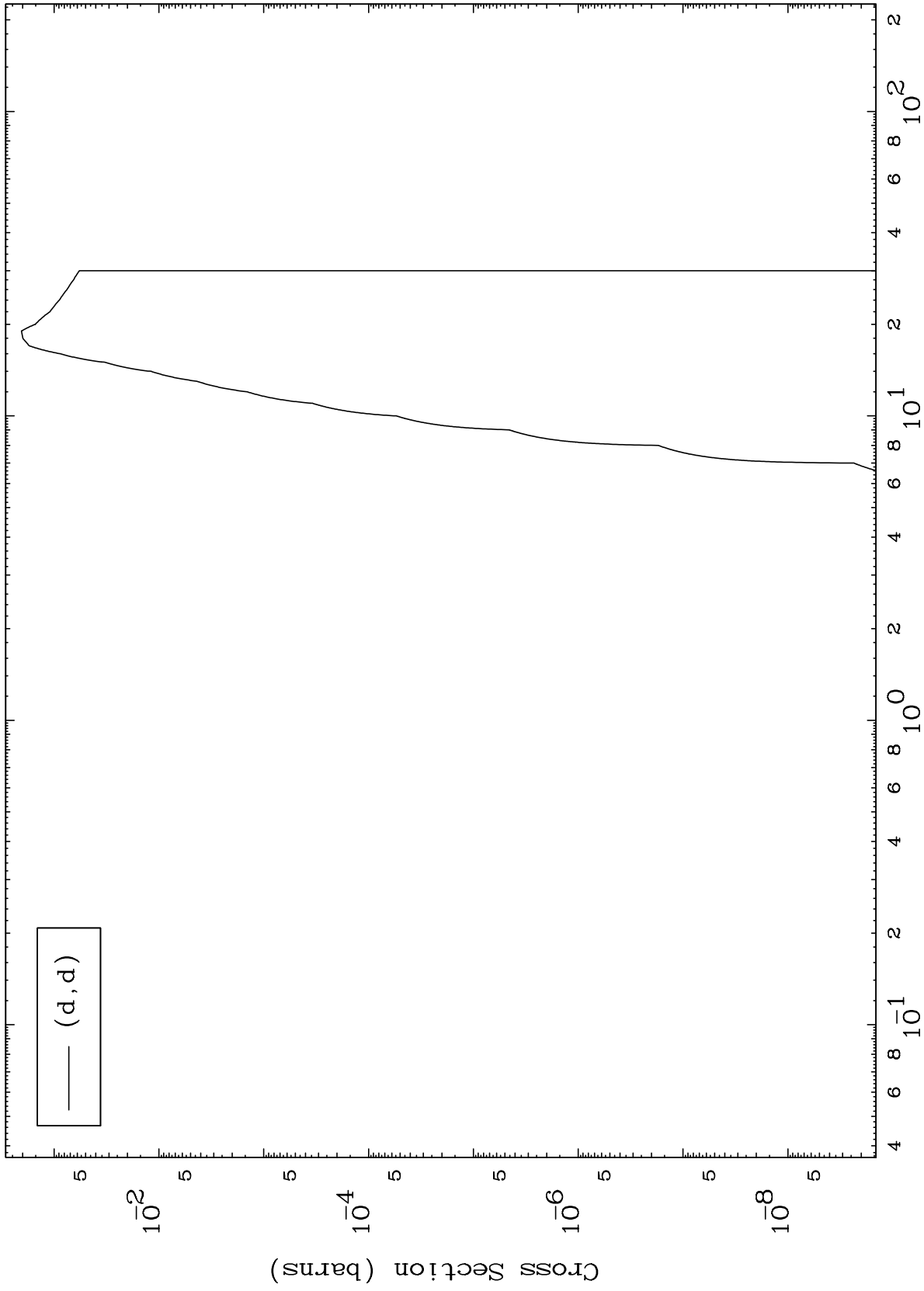
95-Am-240

Incident Energy (MeV)

MAT 9540

(d,d) Levels
0 Kelvin Cross Sections

95-Am-240



8

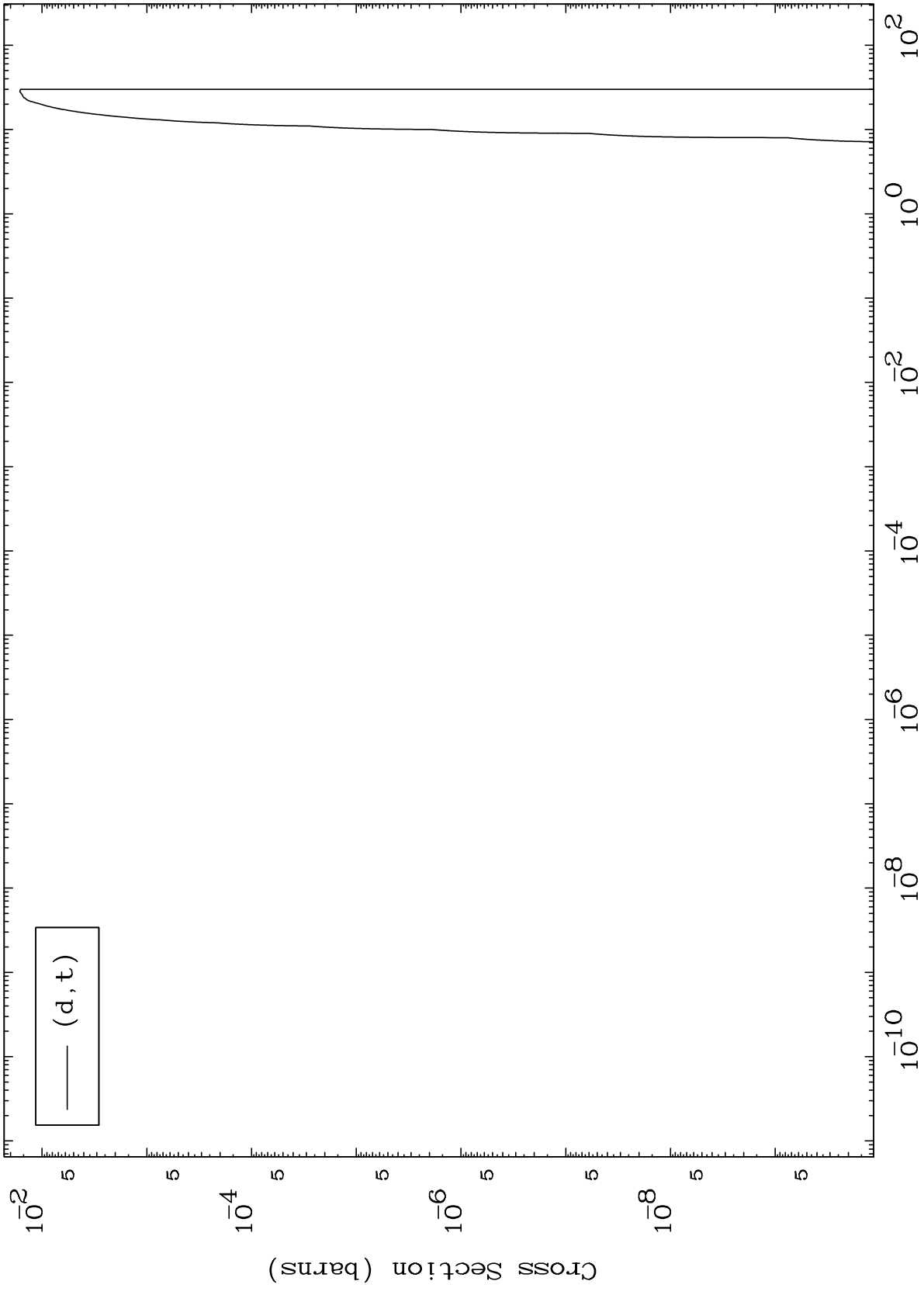
Incident Energy (MeV)

95-Am-240

MAT 9540

(d,t) Levels
0 Kelvin Cross Sections

95-Am-240



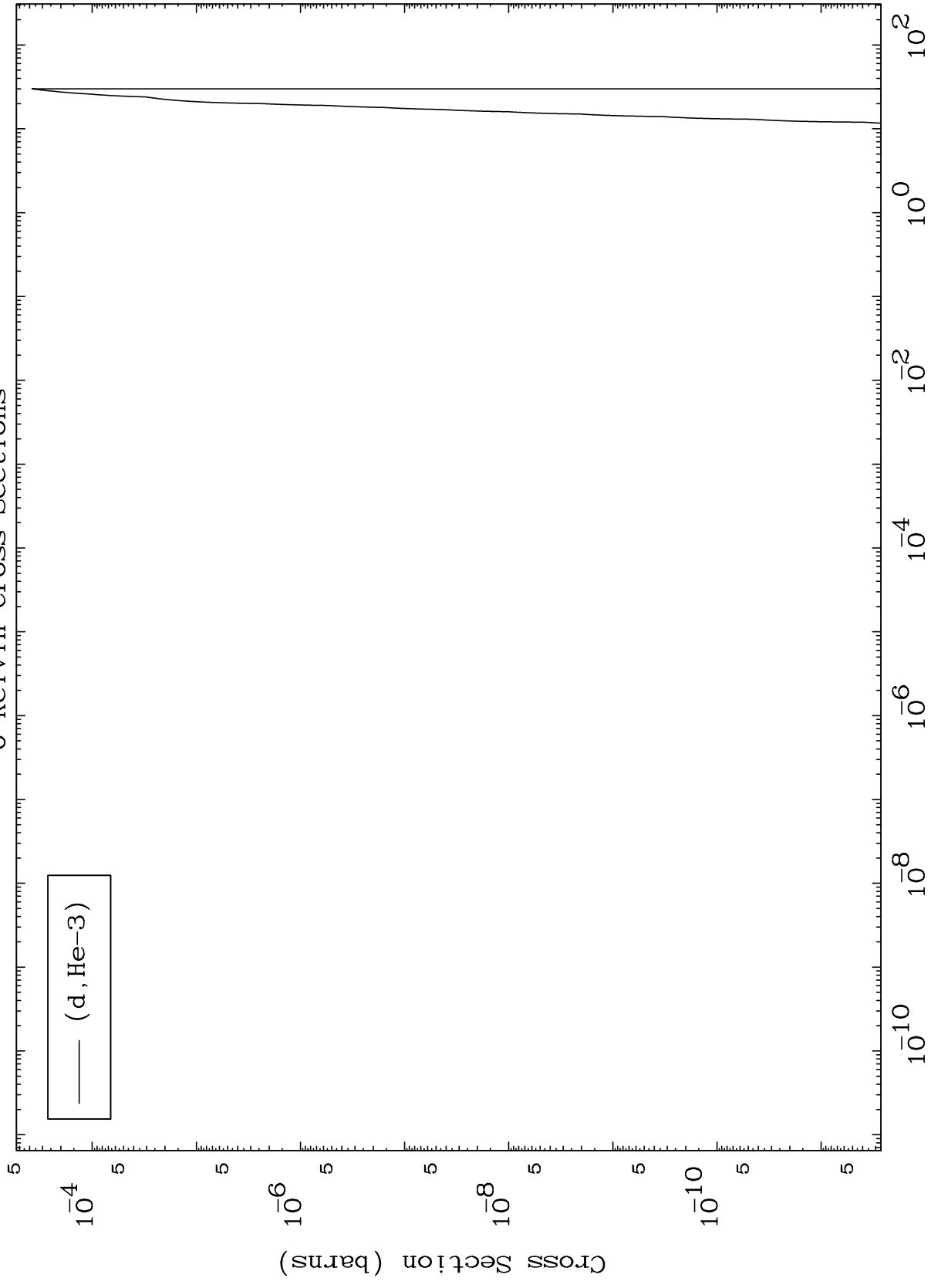
(d,t)

95-Am-240

MAT 9540

(d,He3) Levels
0 Kelvin Cross Sections

95-Am-240



10

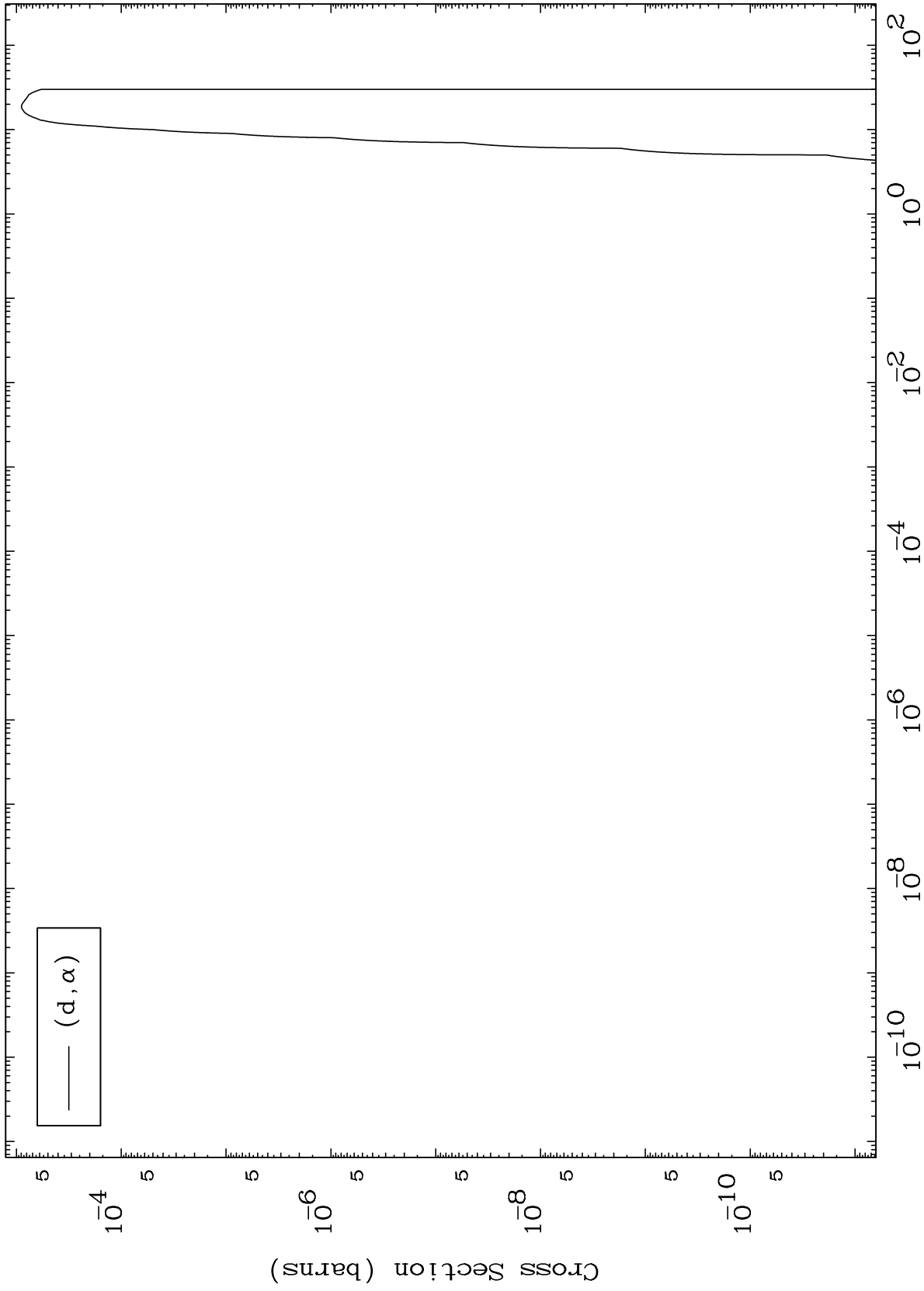
Incident Energy (MeV)

95-Am-240

MAT 9540

(d,α) Levels
0 Kelvin Cross Sections

95-Am-240



11

Incident Energy (MeV)

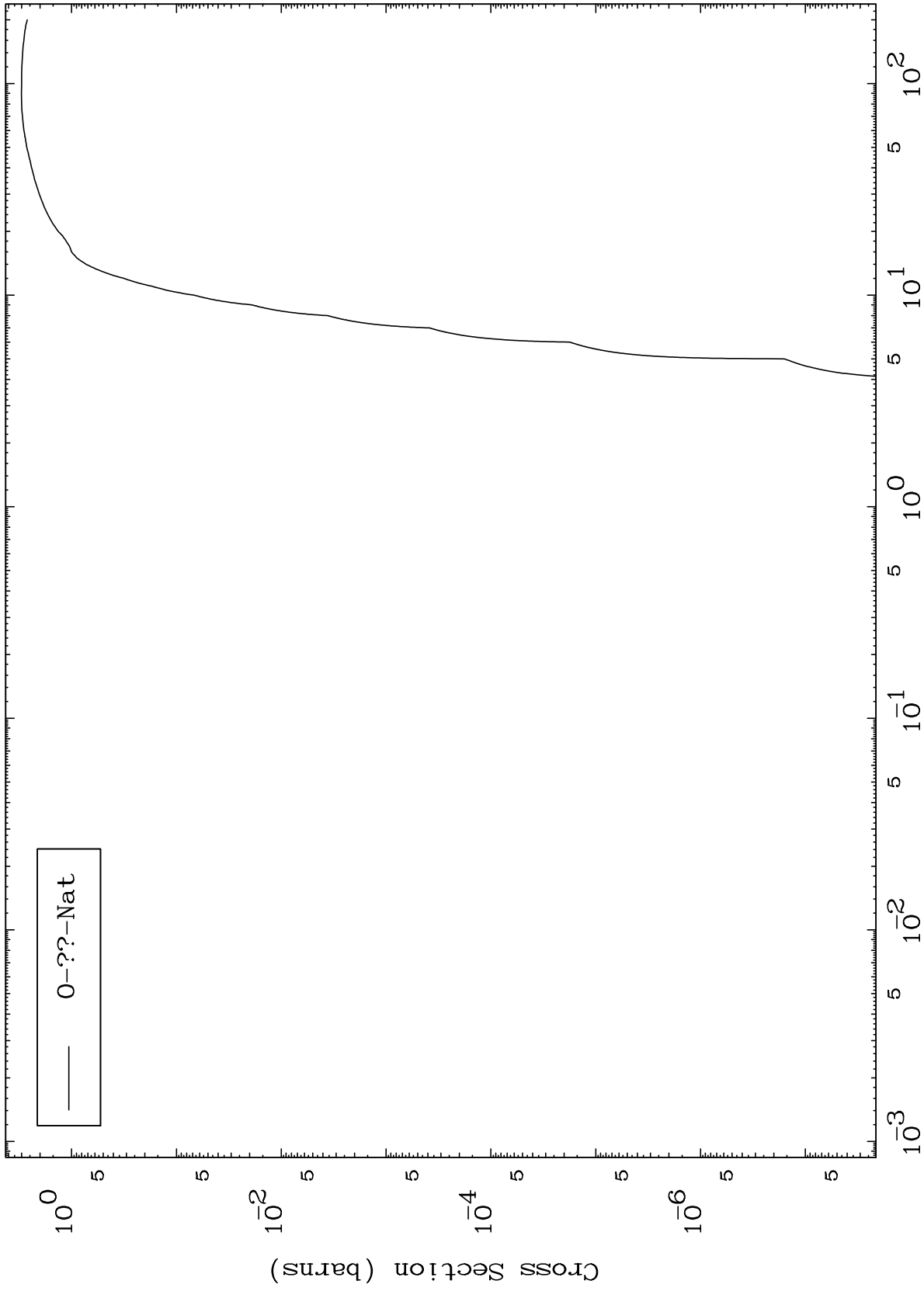
95-Am-240

MAT 9540

Deuteron Fission

95-Am-240

Radionuclide Production Cross Section



12

Incident Energy (MeV)

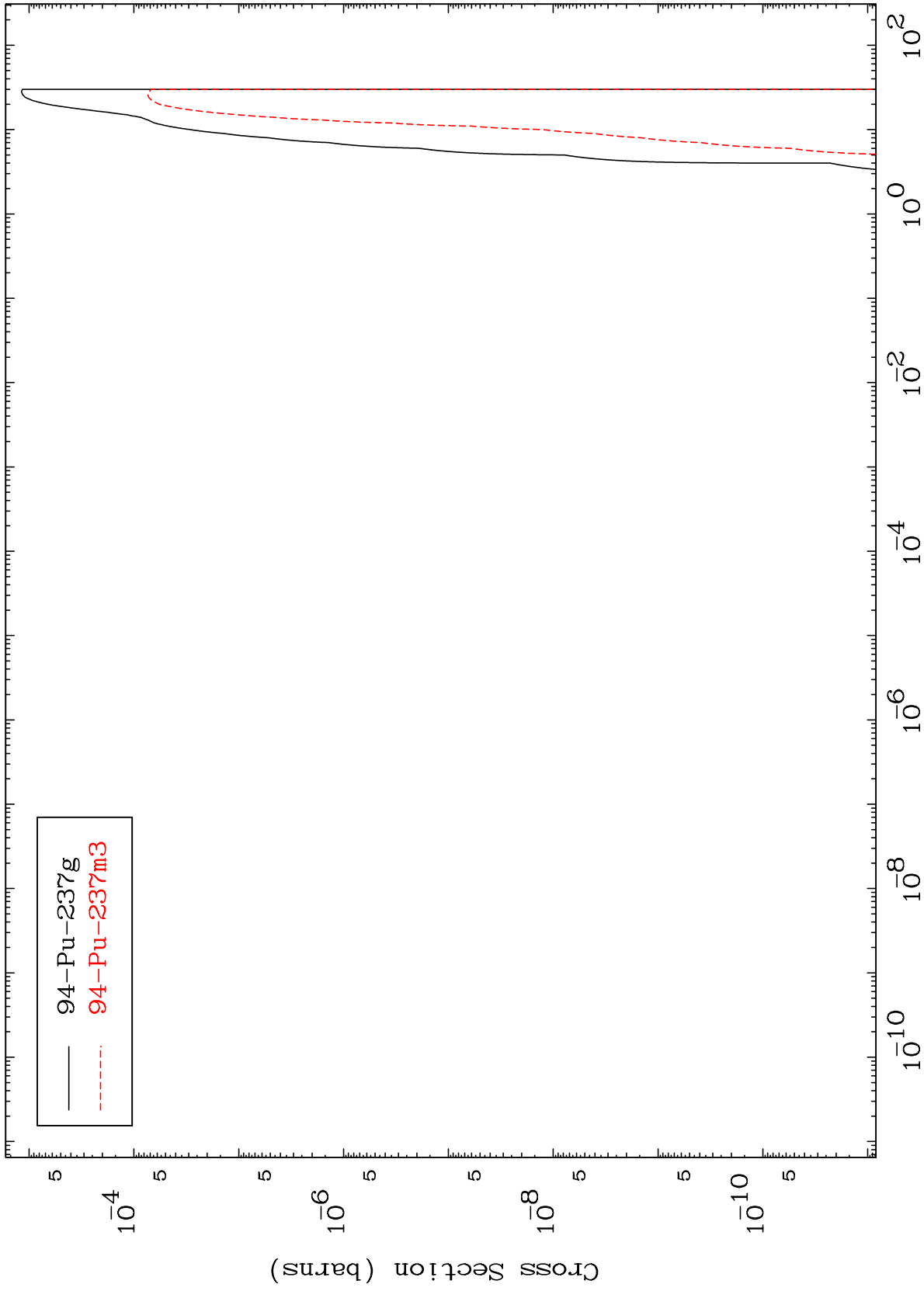
95-Am-240

MAT 9540

(d,n') α

95-Am-240

Radionuclide Production Cross Section

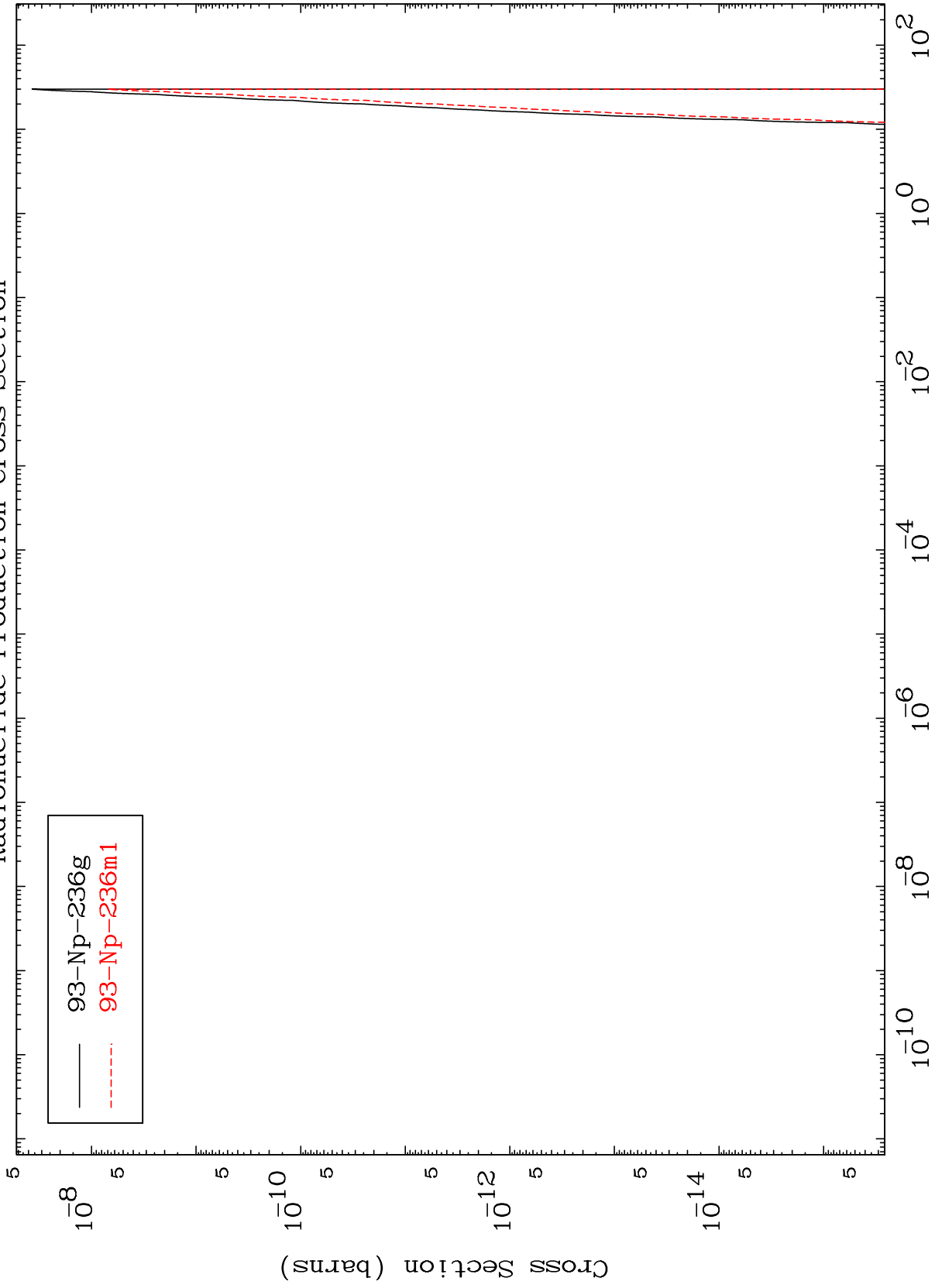


MAT 9540

(d,n') p α

95-Am-240

Radionuclide Production Cross Section

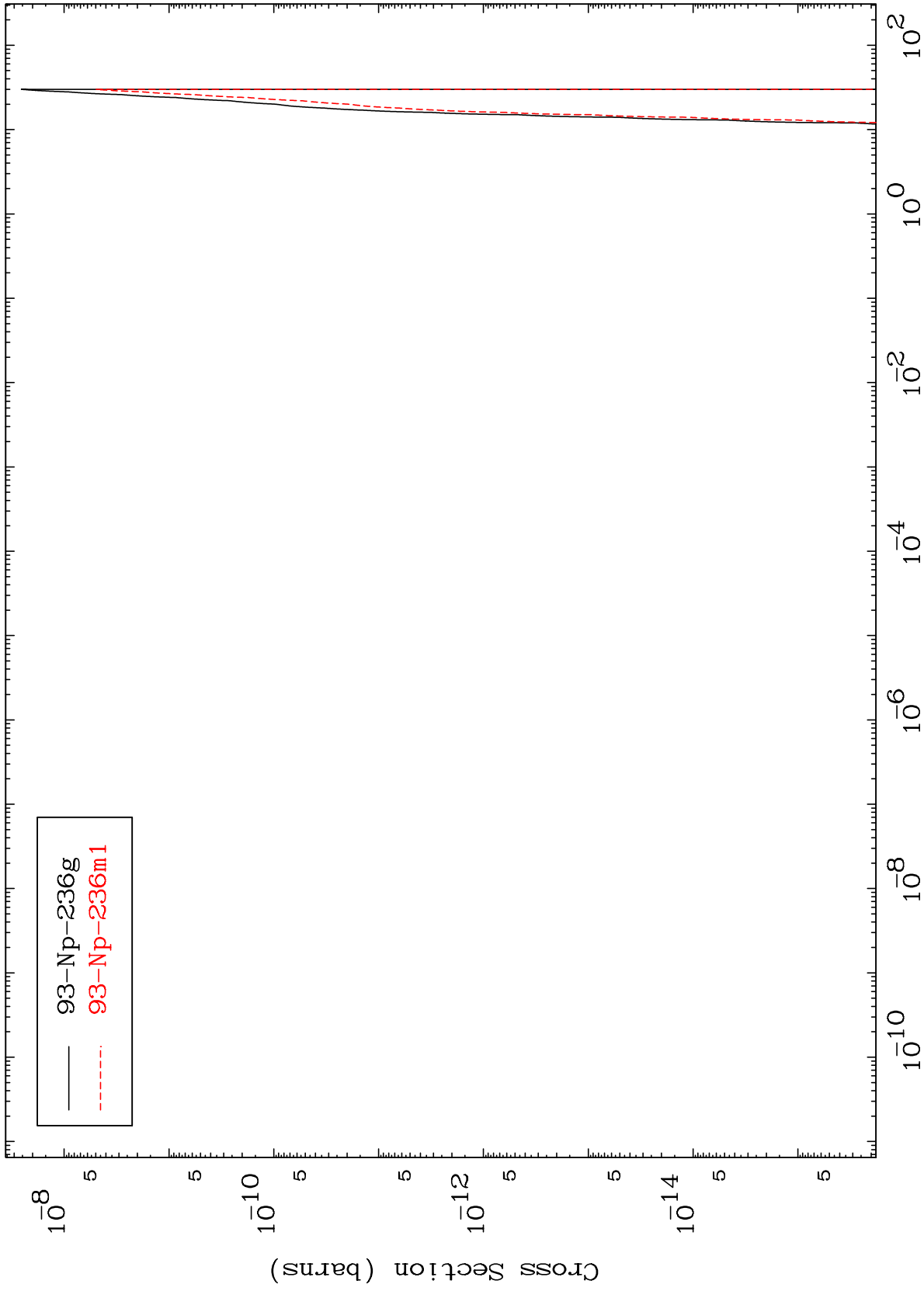


MAT 9540

(d,d) α

95-Am-240

Radionuclide Production Cross Section



15

Incident Energy (MeV)

95-Am-240