

Program EVALPLOT
(Version 2018-1)

by

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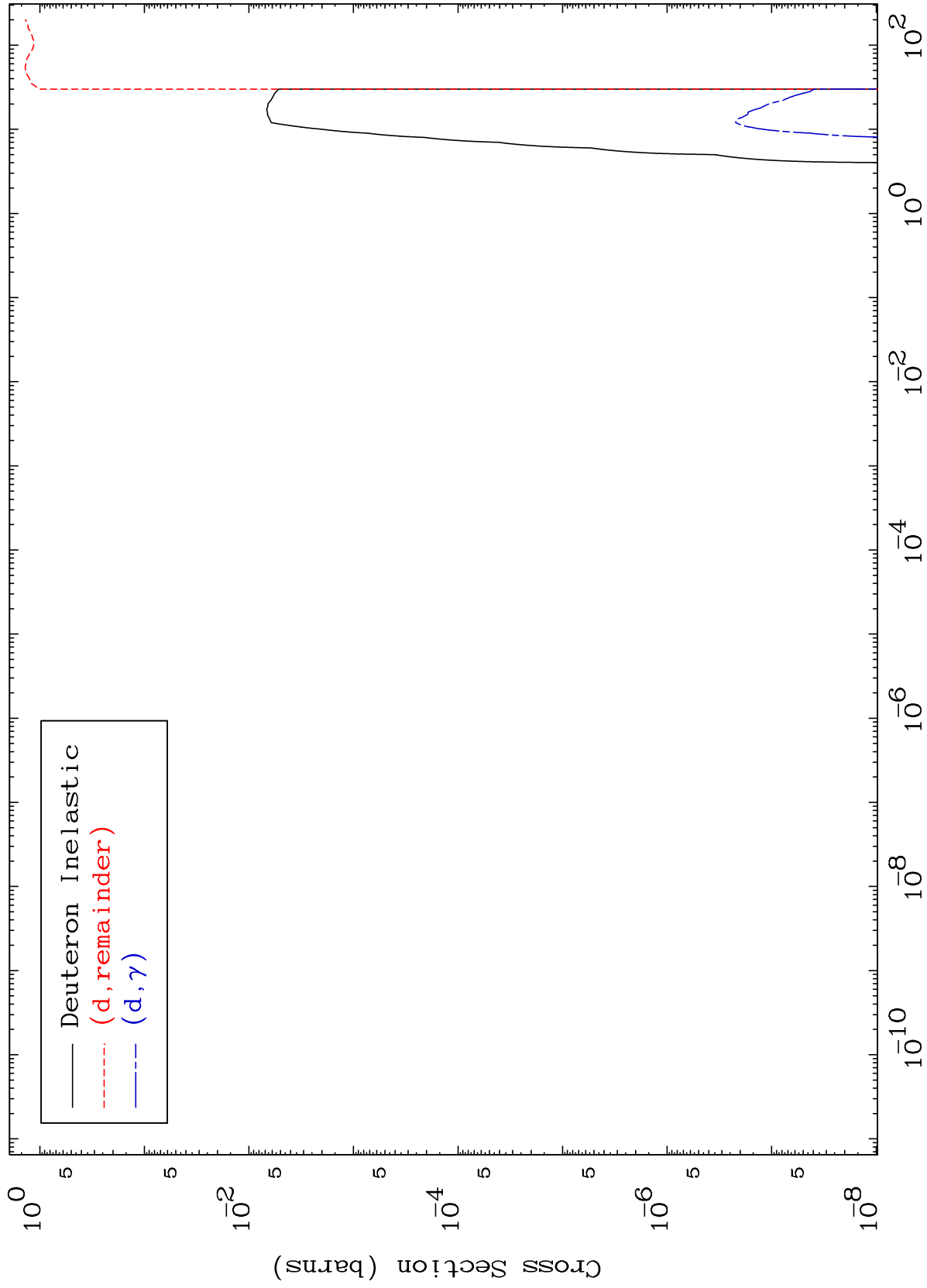
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9558

Deuteron Major
0 Kelvin Cross Sections

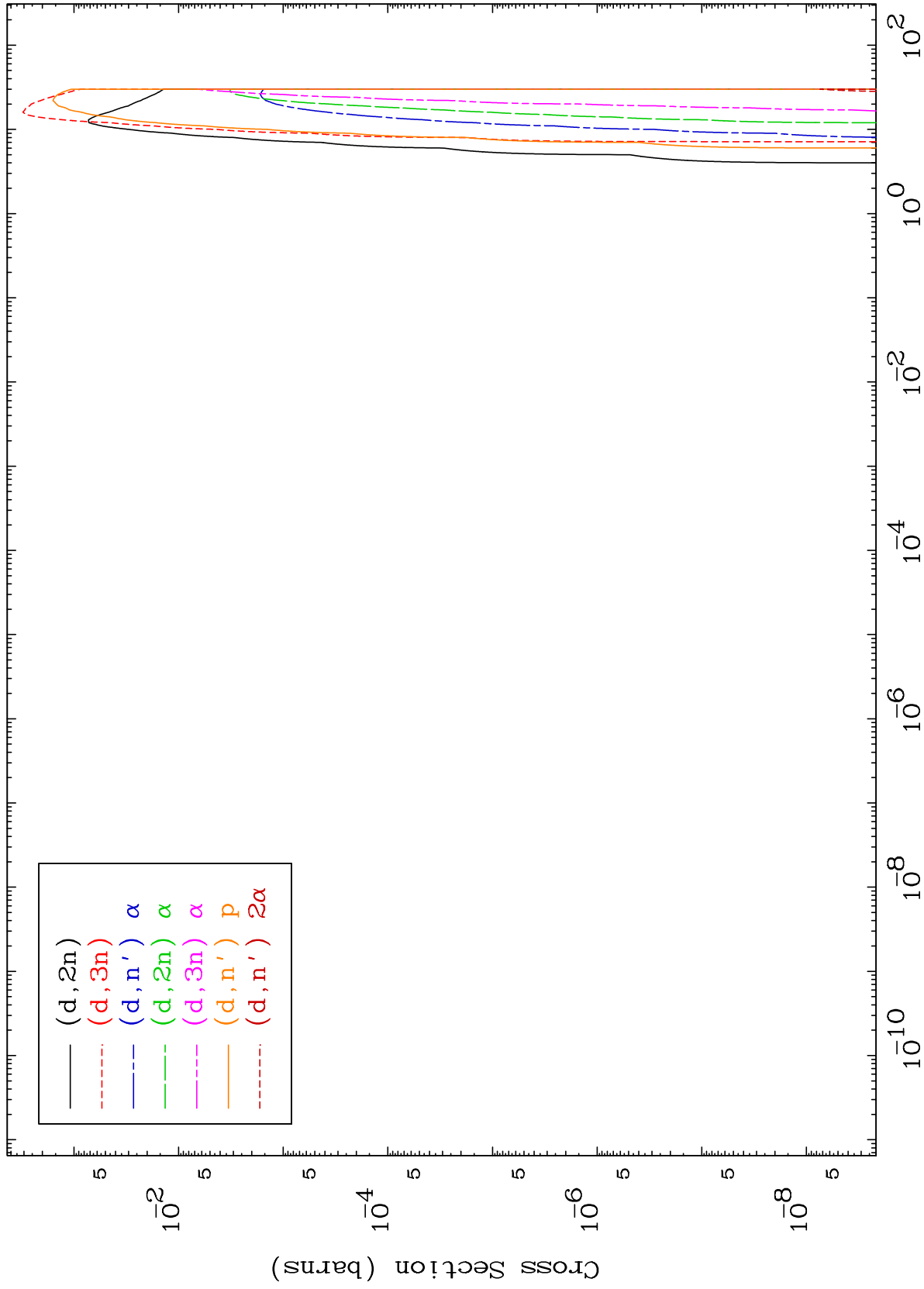
95-Am-246



MAT 9558

Deuteron Neutron Production
0 Kelvin Cross Sections

95-Am-246



2

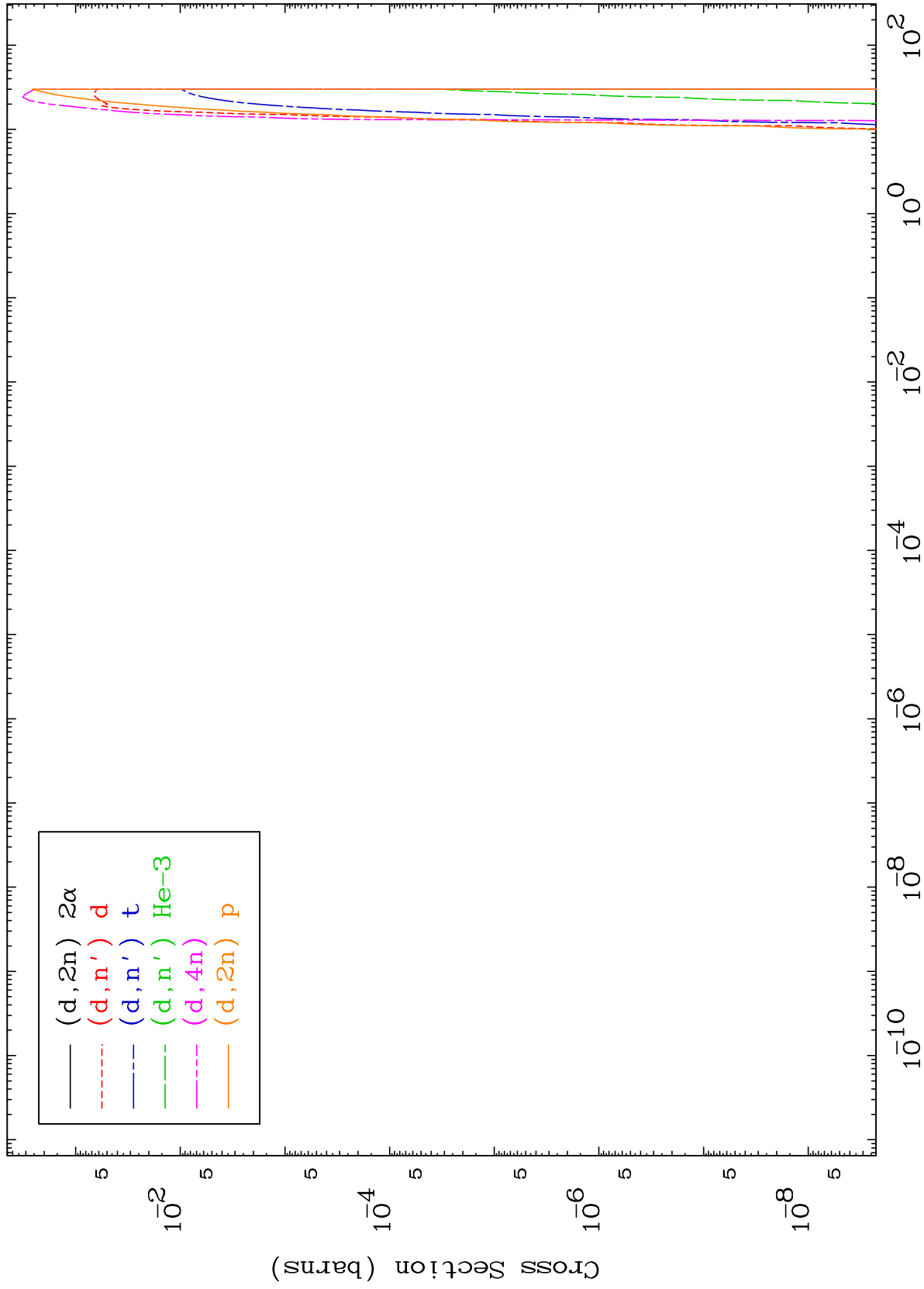
Incident Energy (MeV)

95-Am-246

MAT 9558

Deuteron Neutron Production
0 Kelvin Cross Sections

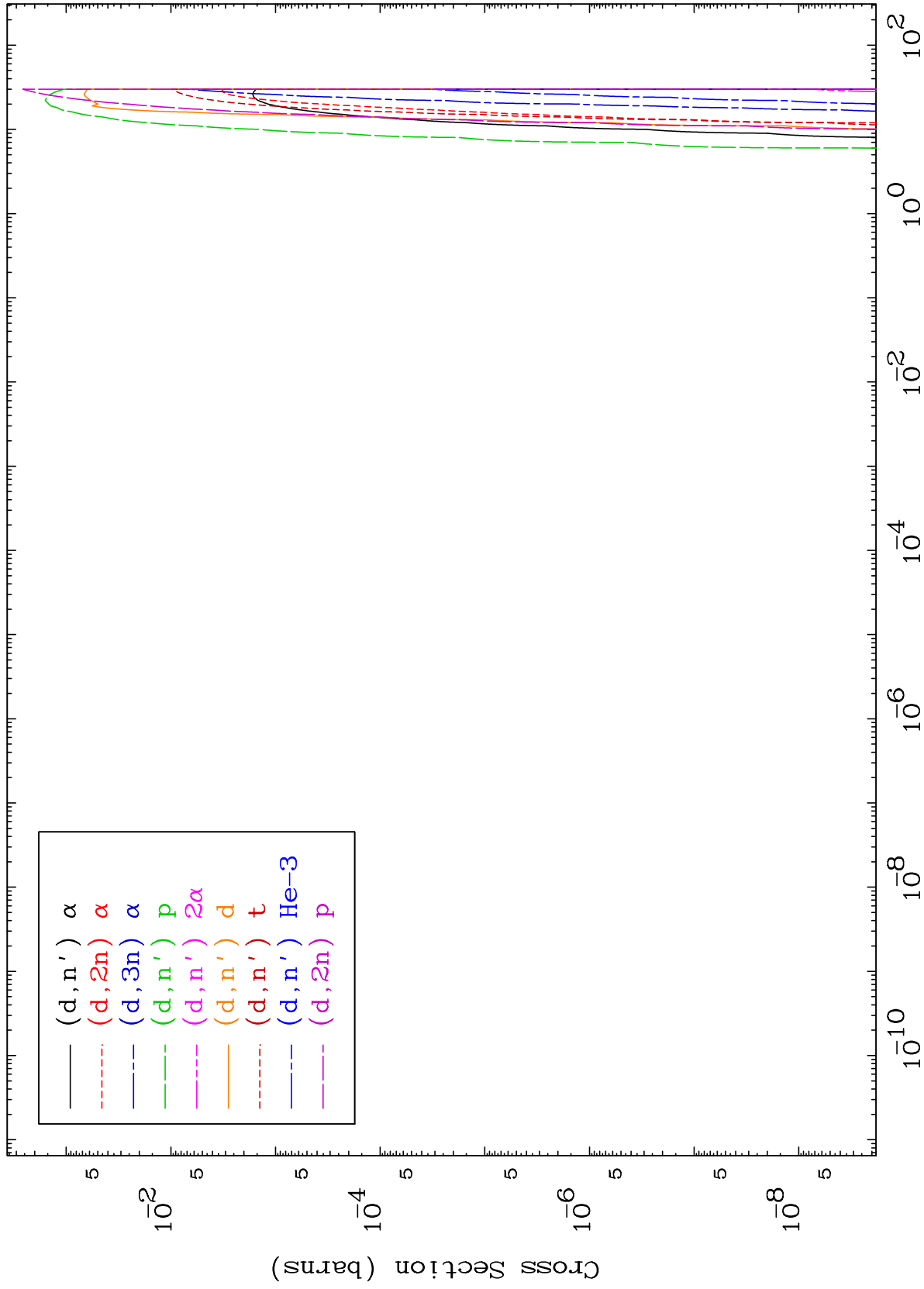
95-Am-246



MAT 9558

Deuteron Charged Particle
0 Kelvin Cross Sections

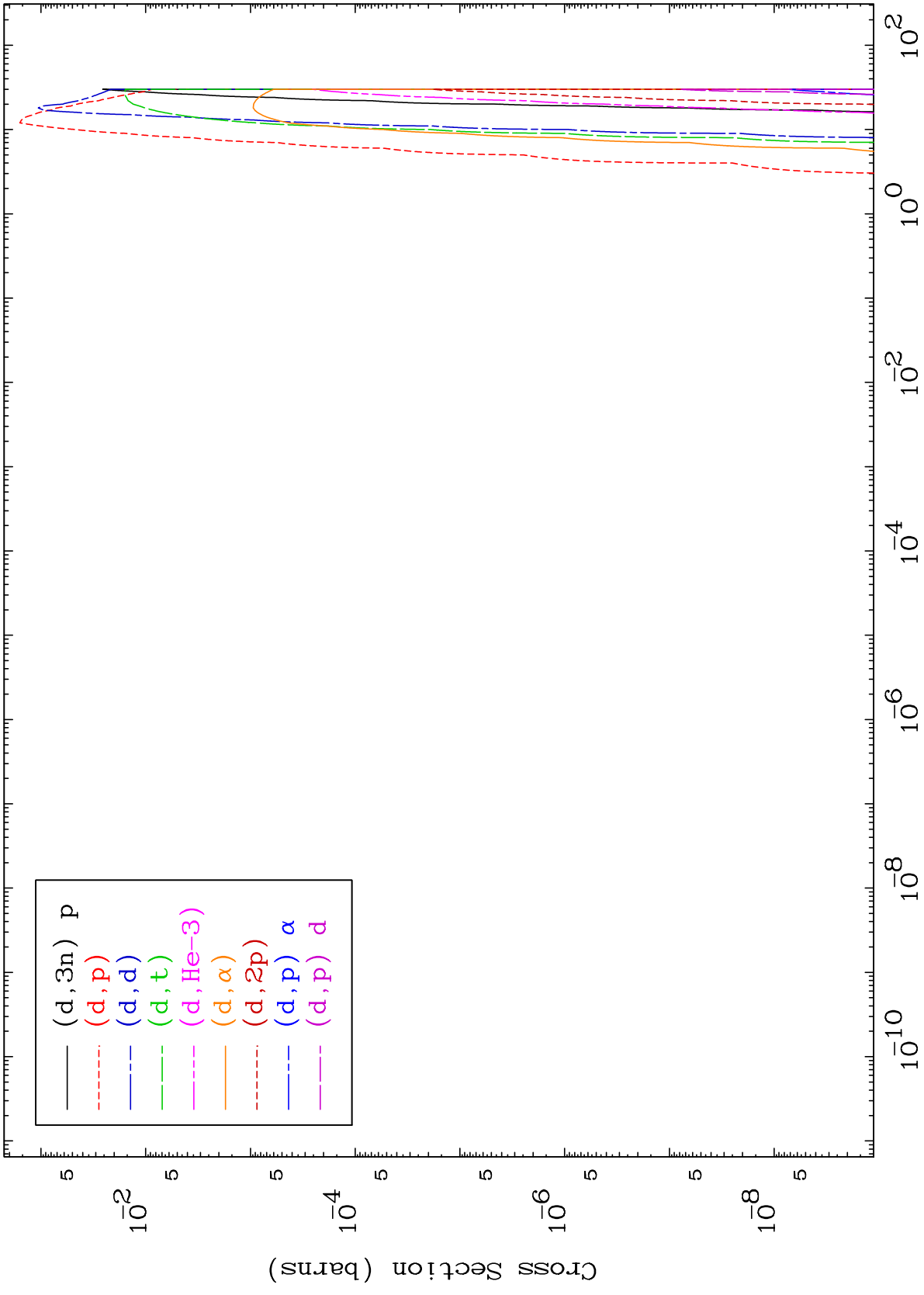
95-Am-246



MAT 9558

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-246



95-Am-246

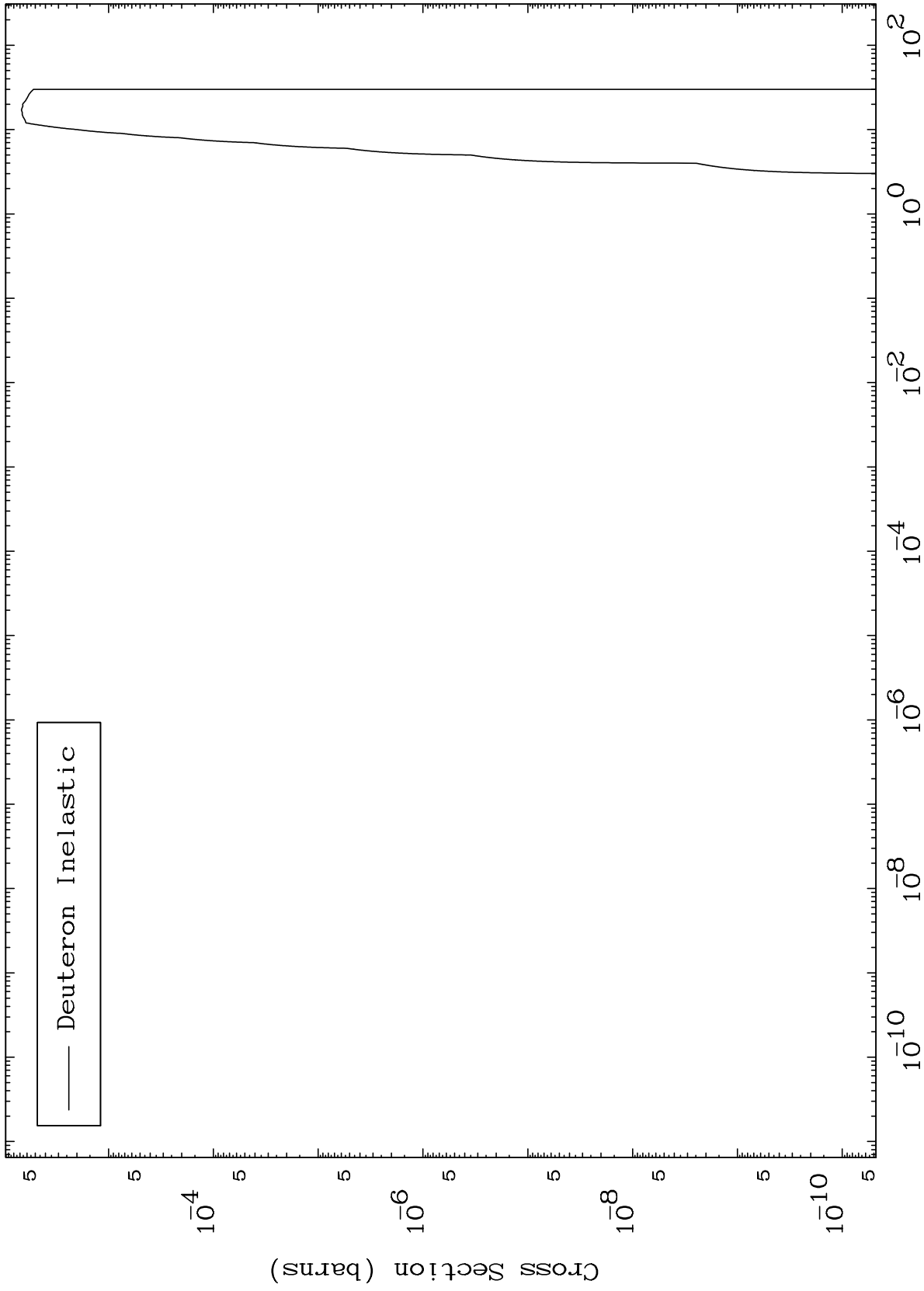
Incident Energy (MeV)

5

MAT 9558

(d,n') Level
0 Kelvin Cross Sections

95-Am-246



6

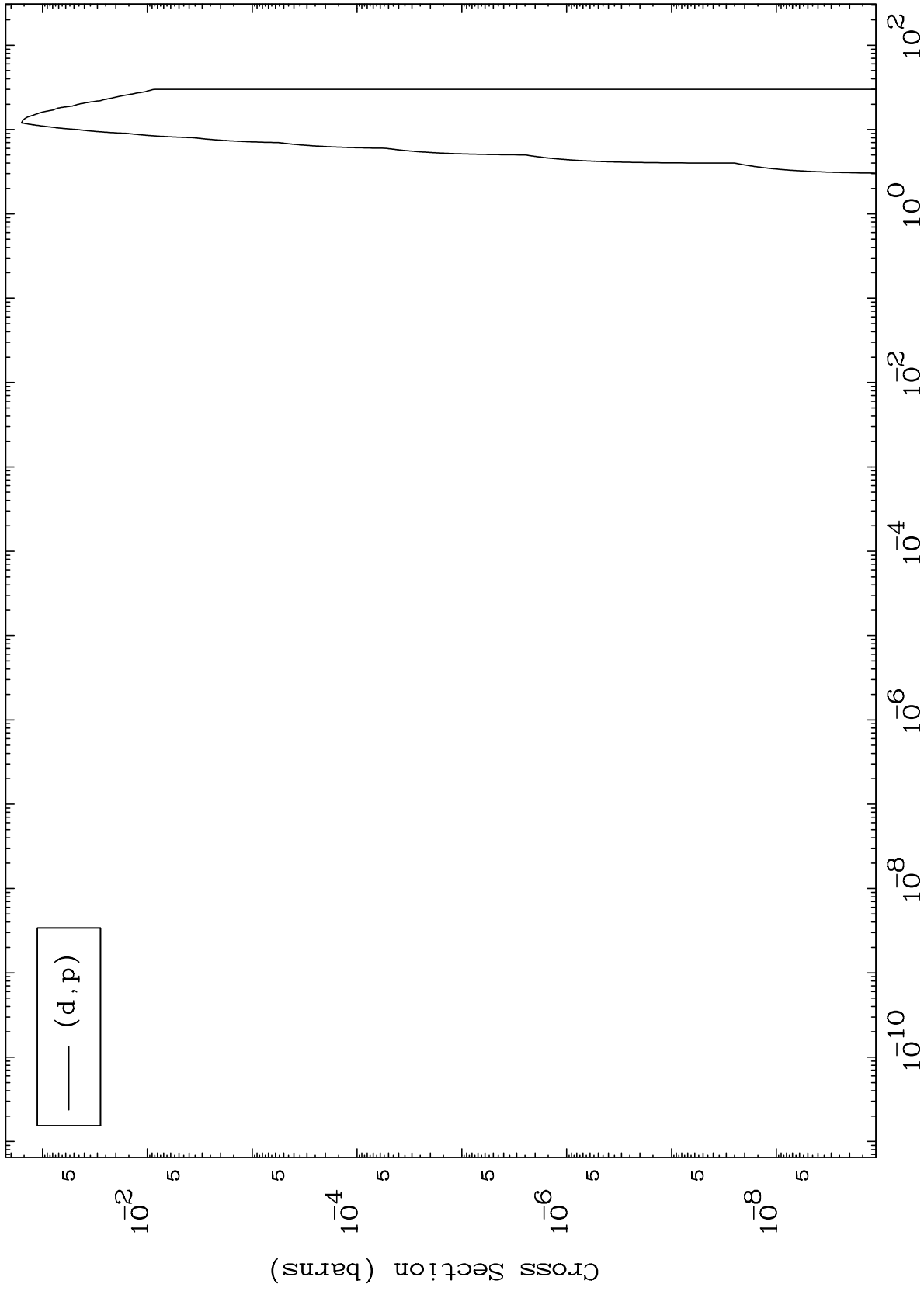
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,p) Levels
0 Kelvin Cross Sections

95-Am-246



7

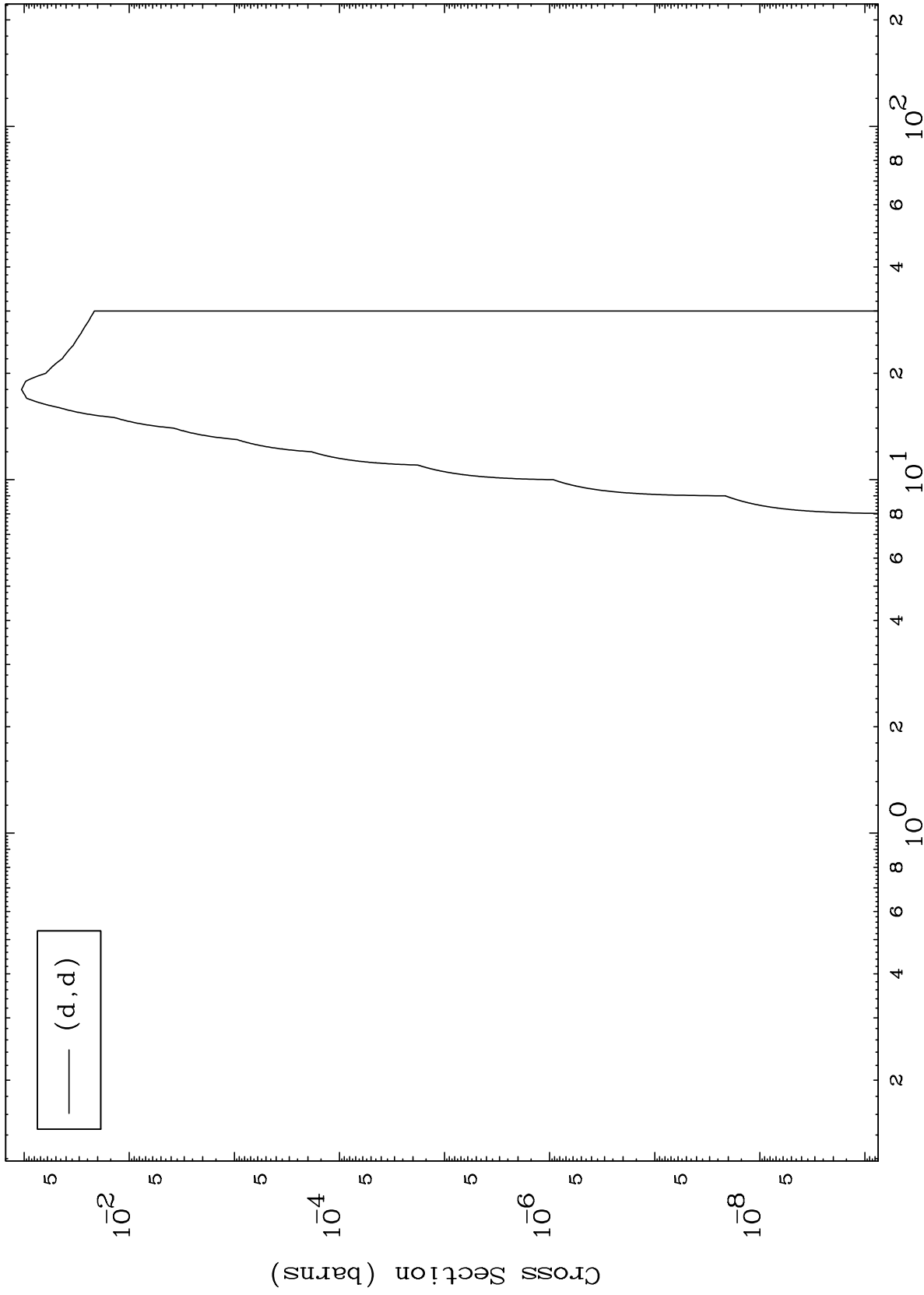
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,d) Levels
0 Kelvin Cross Sections

95-Am-246



8

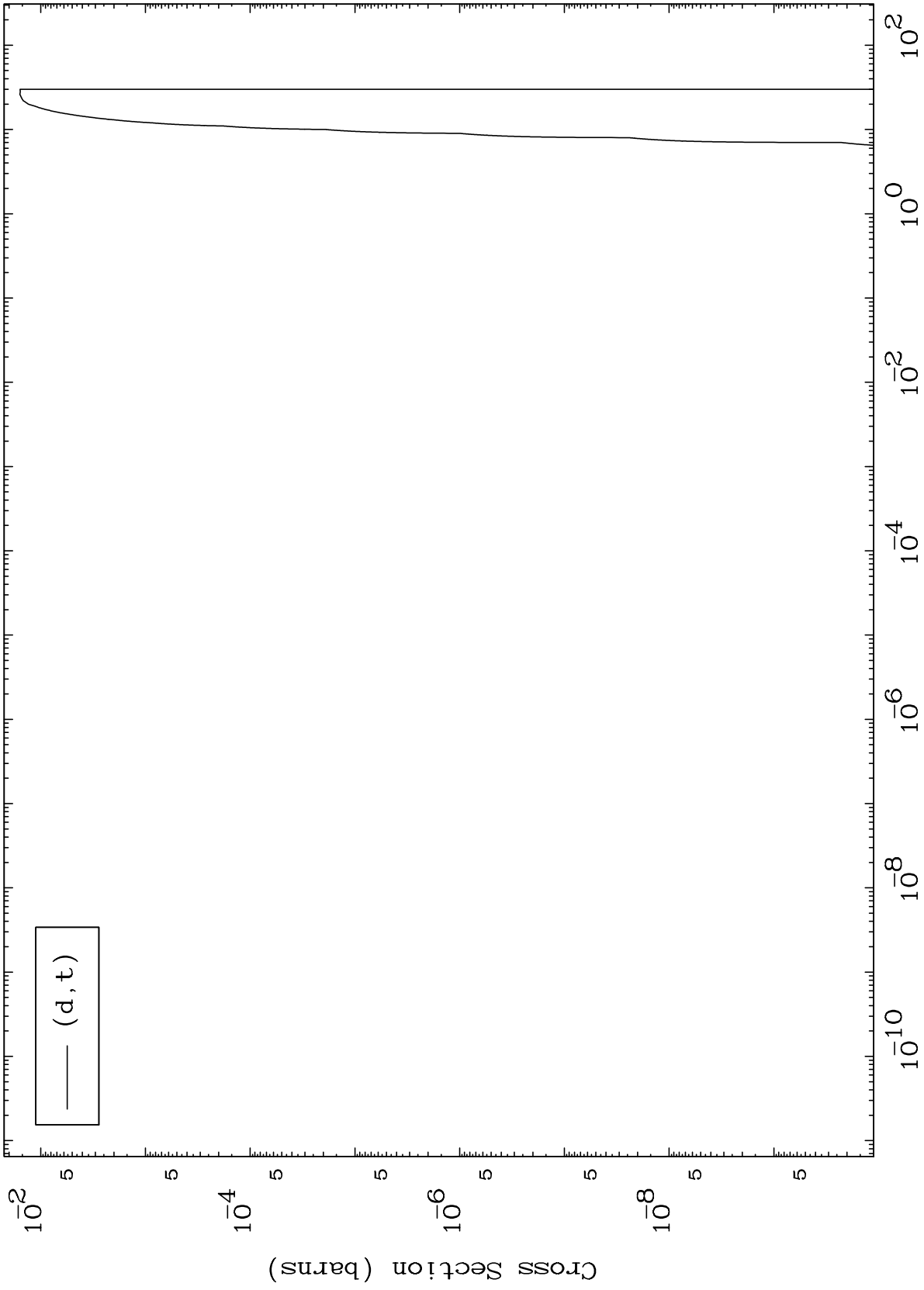
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,t) Levels
0 Kelvin Cross Sections

95-Am-246



9

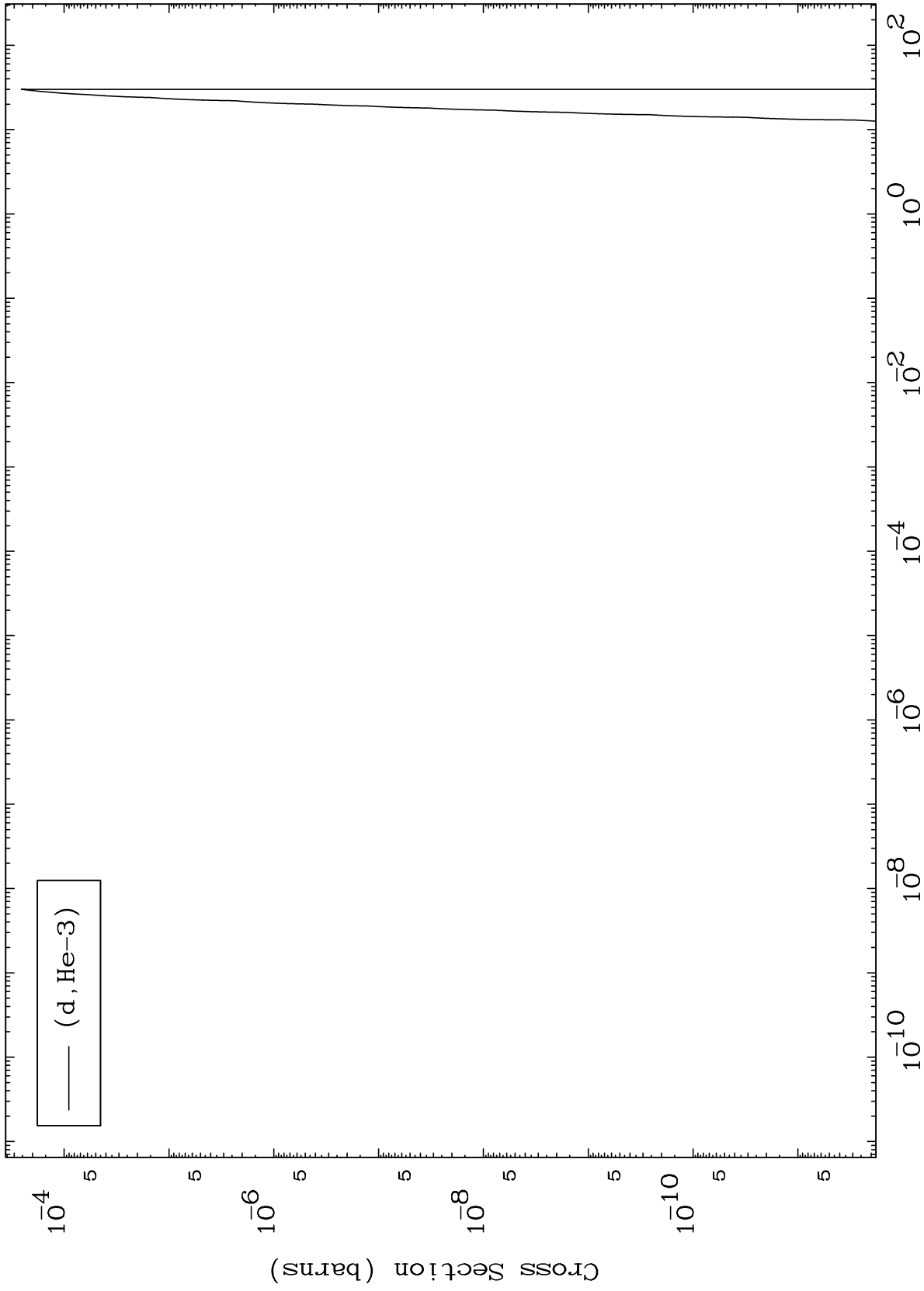
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,He3) Levels
0 Kelvin Cross Sections

95-Am-246



10

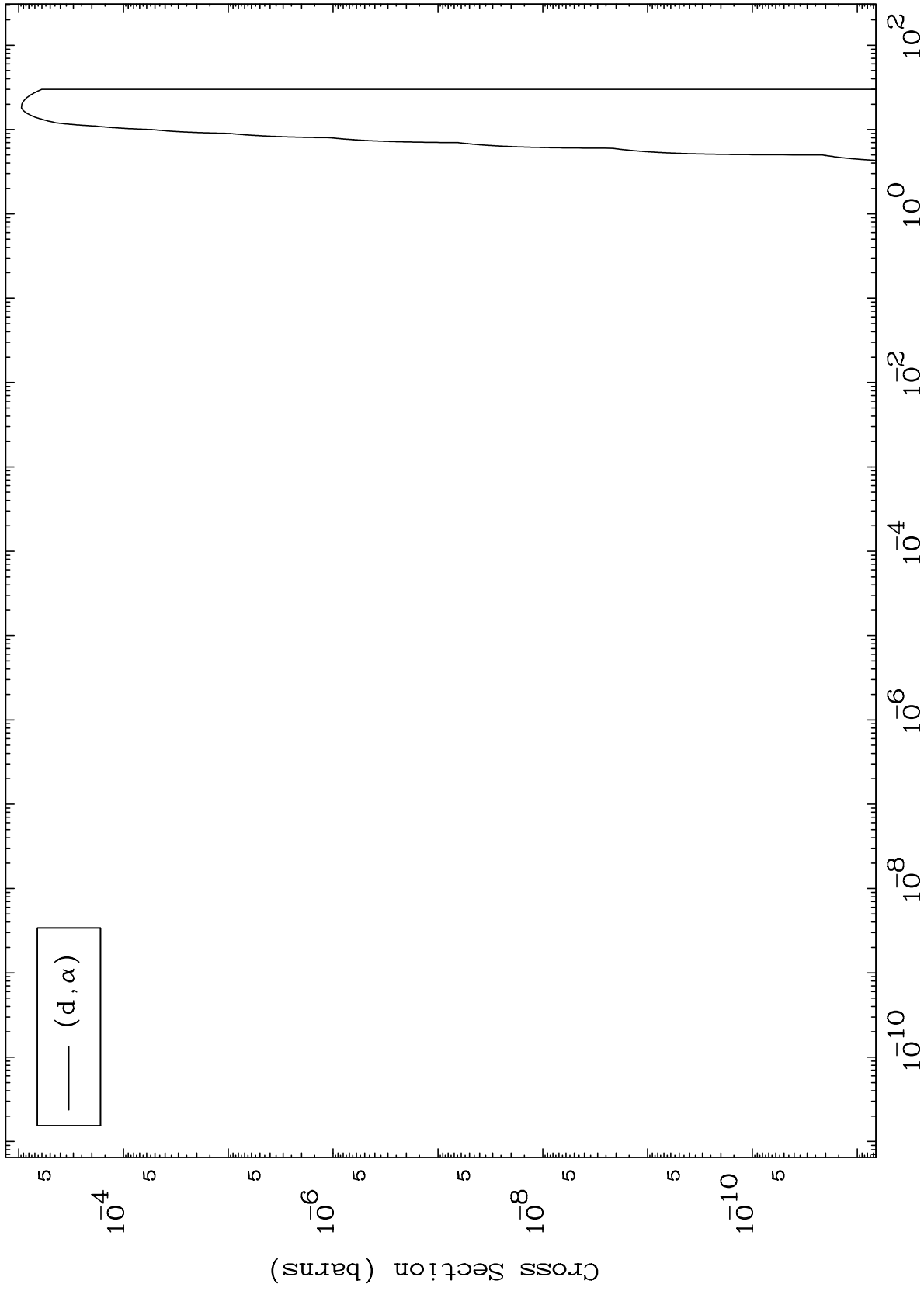
Incident Energy (MeV)

95-Am-246

MAT 9558

(d, α) Levels
0 Kelvin Cross Sections

95-Am-246



11

Incident Energy (MeV)

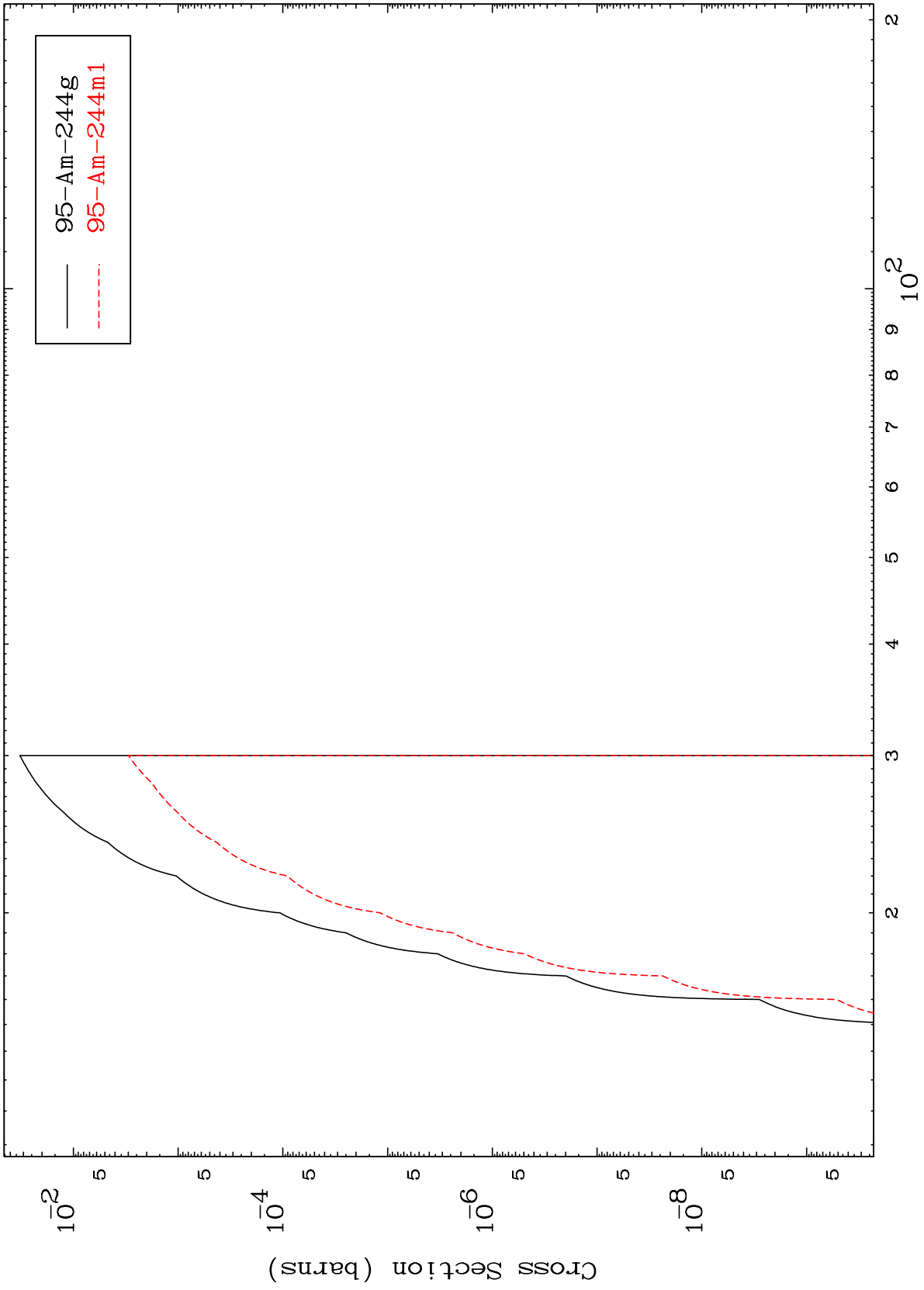
95-Am-246

MAT 9558

(d,2n) d

95-Am-246

Radionuclide Production Cross Section



12

Incident Energy (MeV)

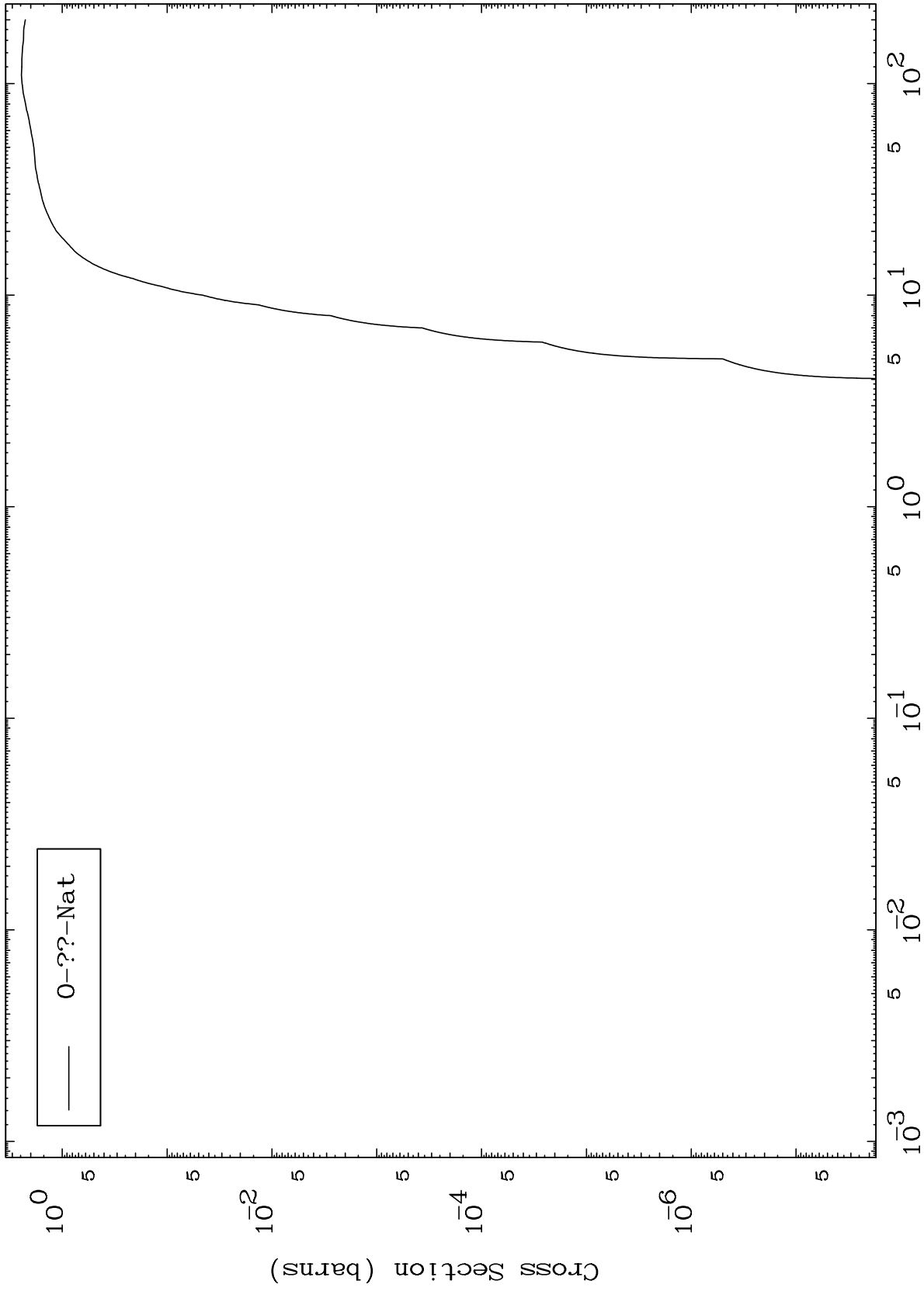
95-Am-246

MAT 9558

Deuteron Fission

95-Am-246

Radionuclide Production Cross Section



13

Incident Energy (MeV)

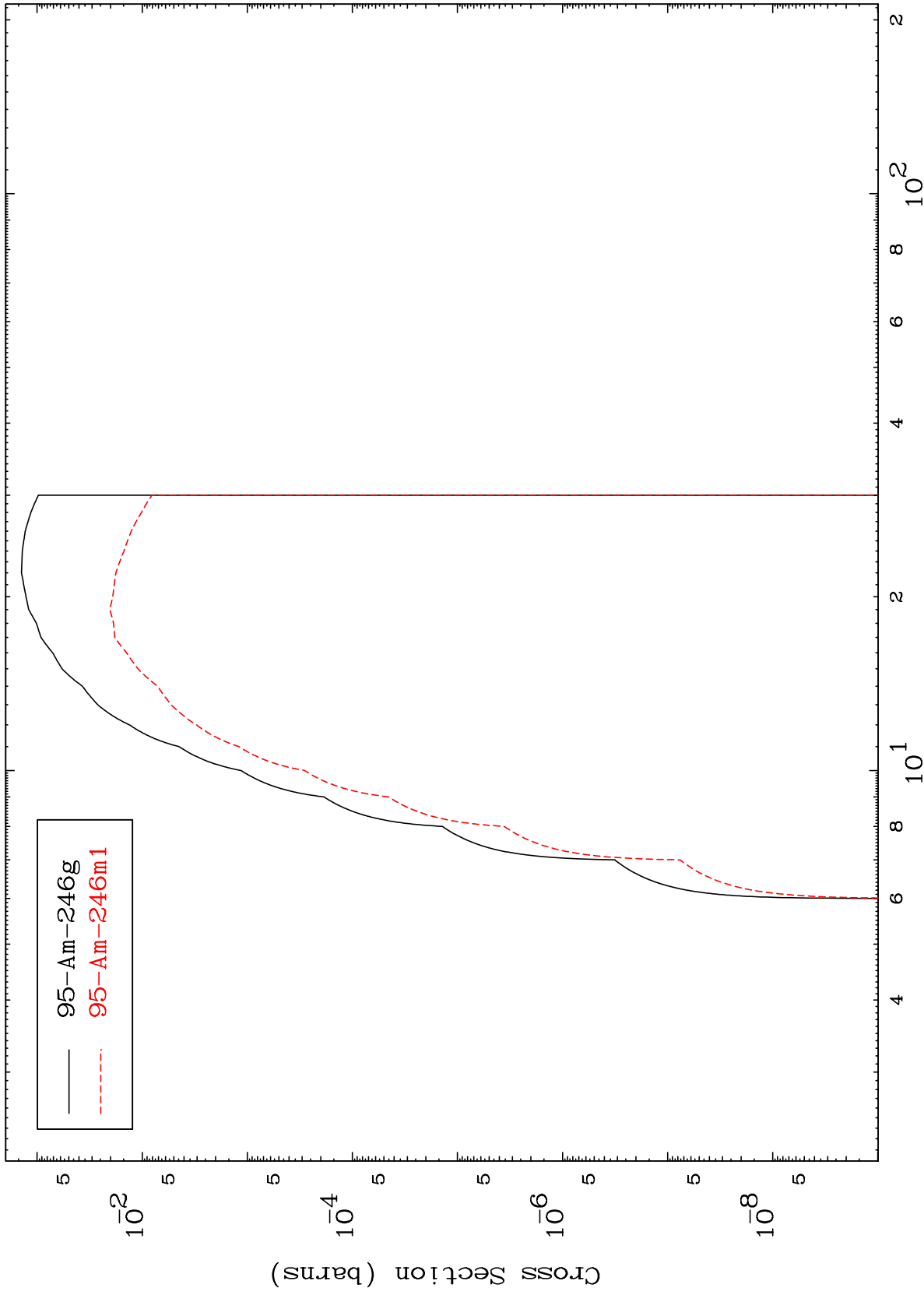
95-Am-246

MAT 9558

(d,n') p

95-Am-246

Radionuclide Production Cross Section



14

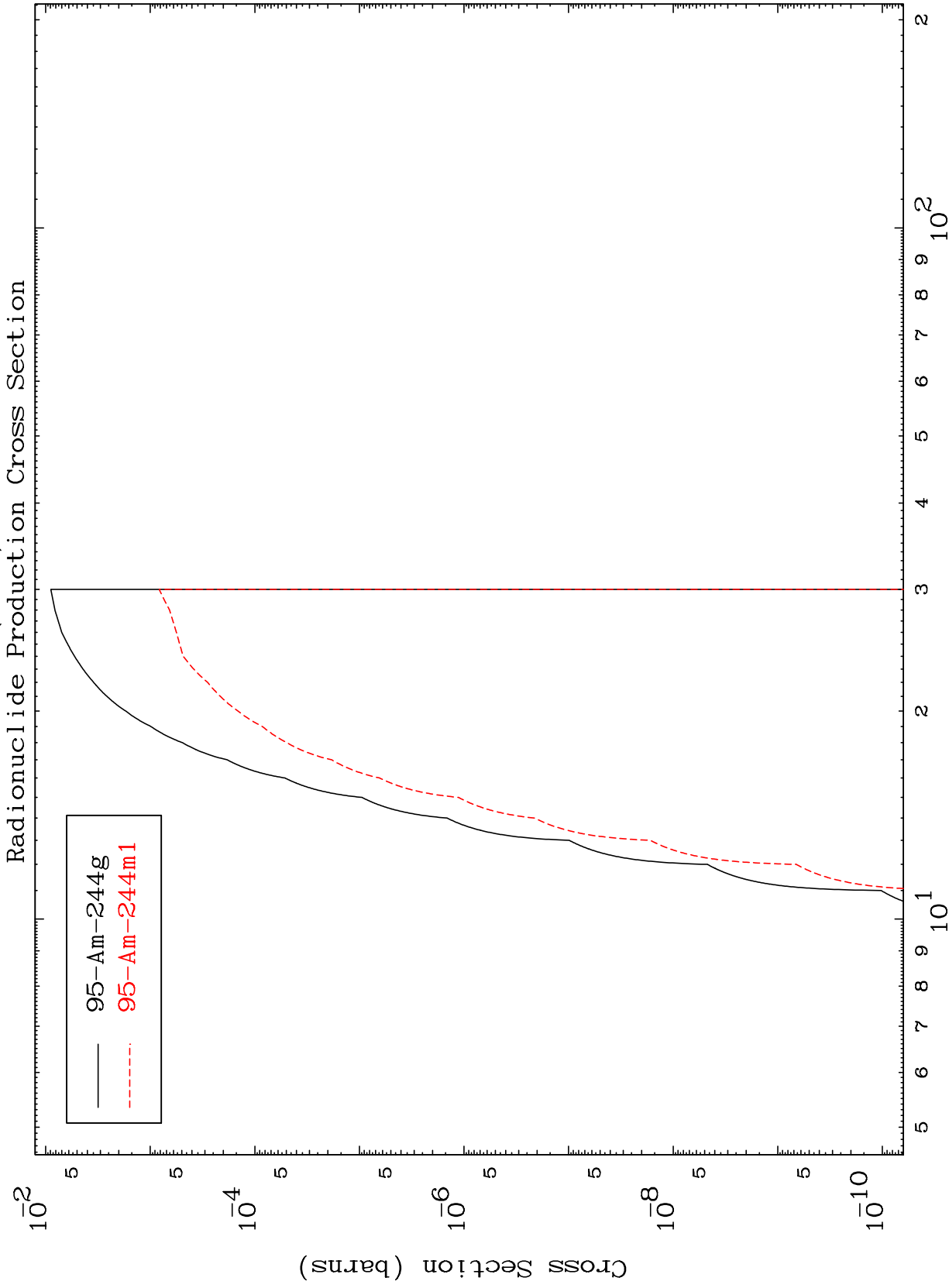
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,n') t

95-Am-246



95-Am-244g
95-Am-244m1

15

Incident Energy (MeV)

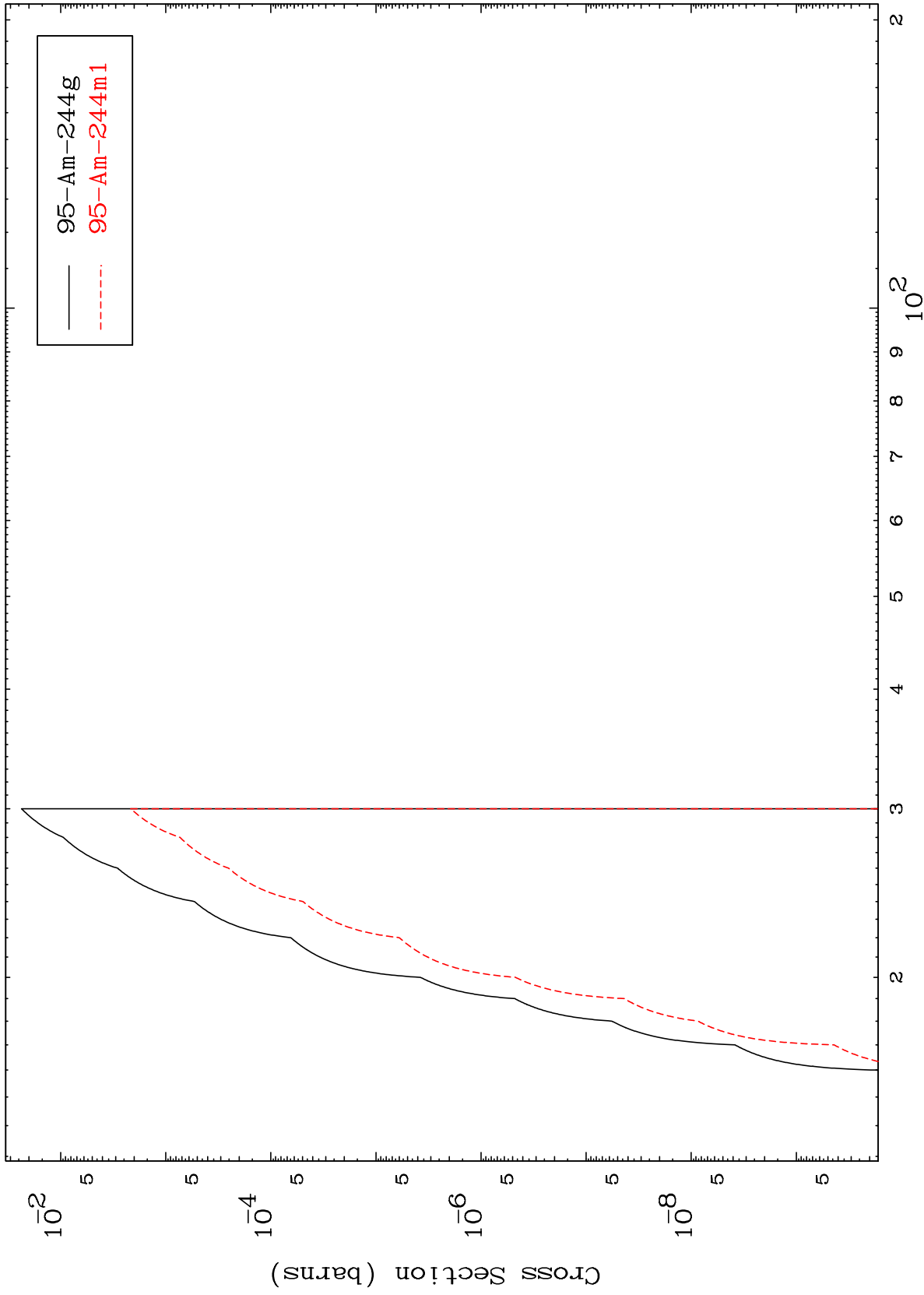
95-Am-246

MAT 9558

(d,3n) p

95-Am-246

Radionuclide Production Cross Section



16

Incident Energy (MeV)

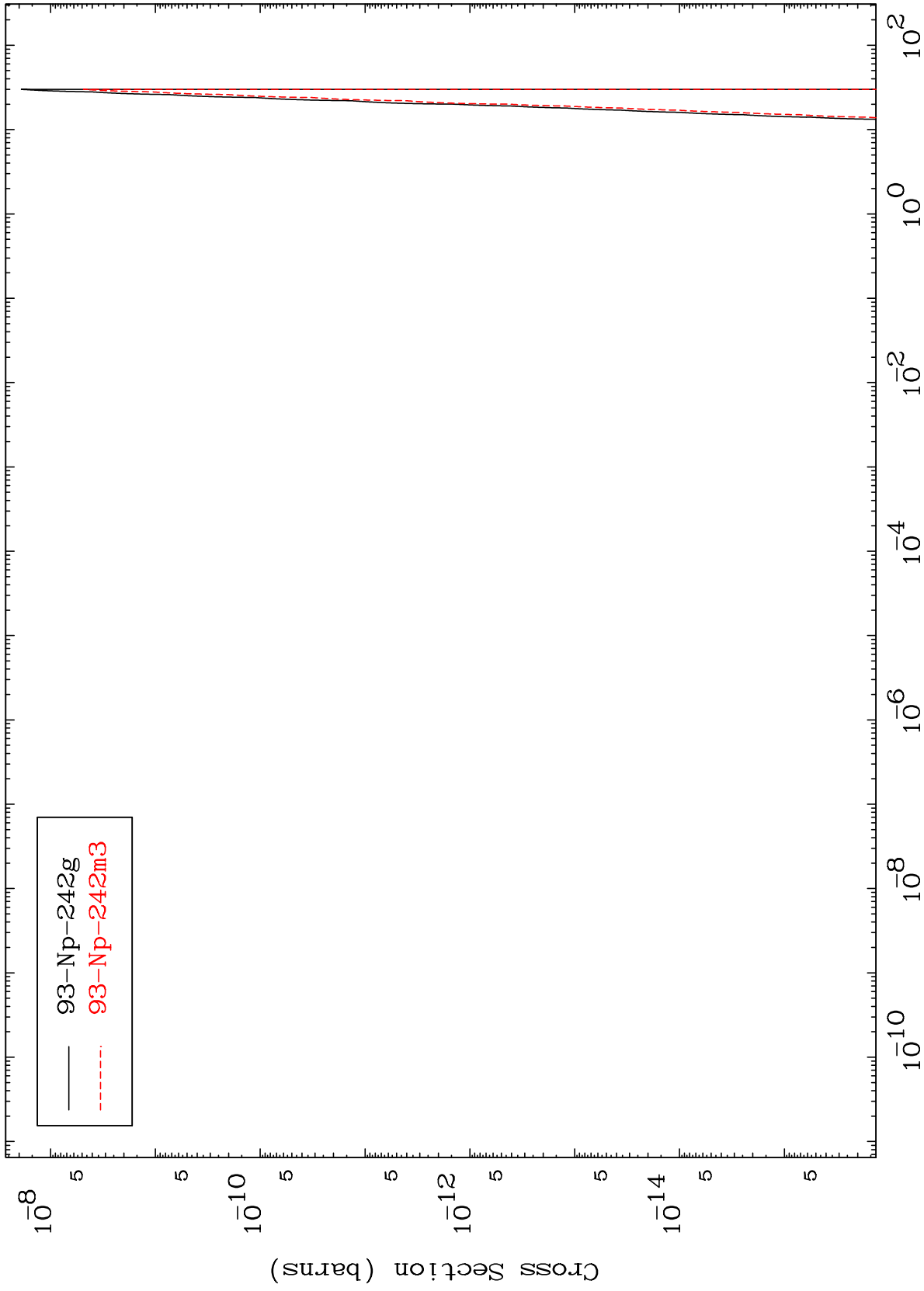
95-Am-246

MAT 9558

(d,n') p α

95-Am-246

Radionuclide Production Cross Section



17

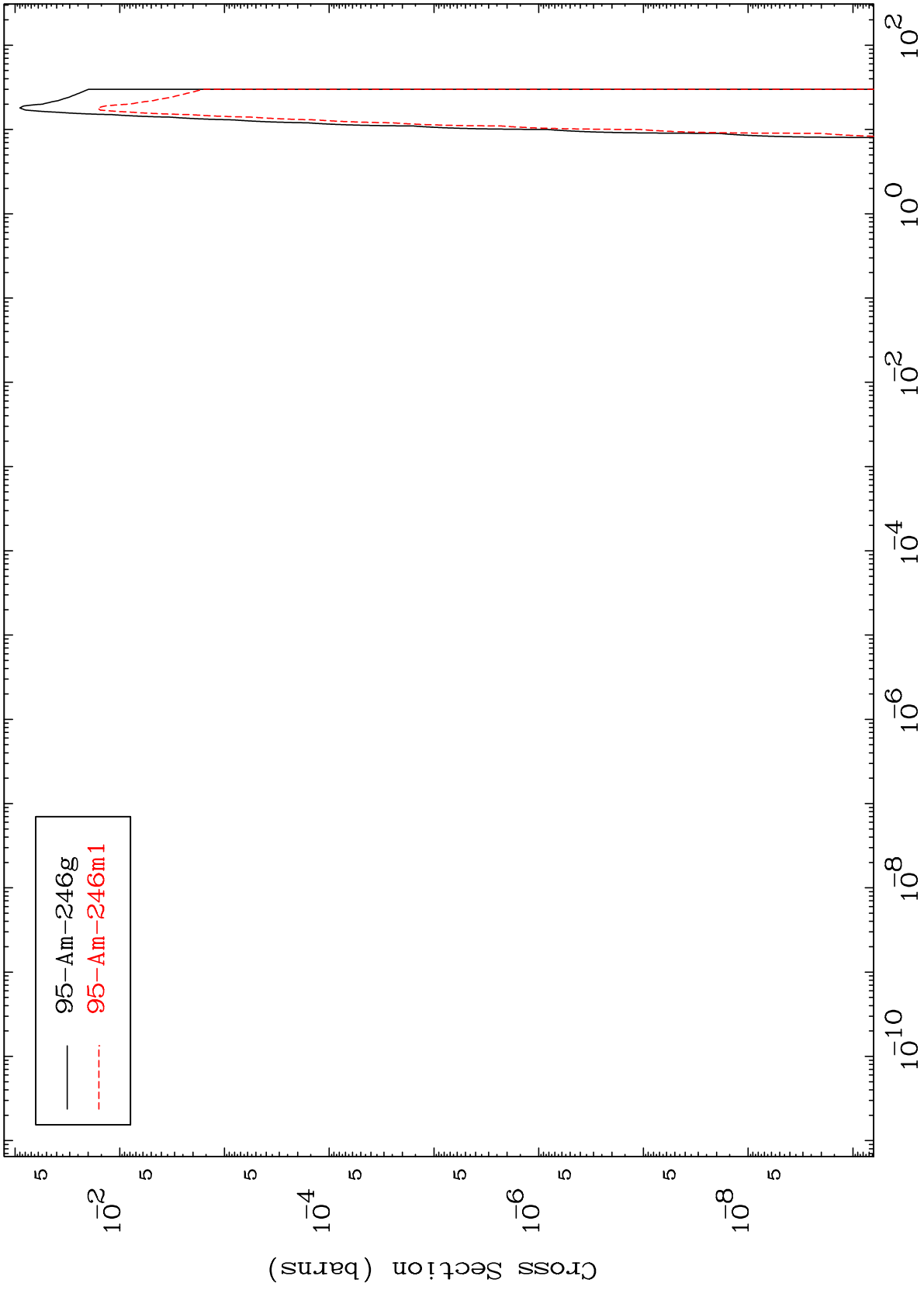
Incident Energy (MeV)

95-Am-246

MAT 9558

(d,d)
Radionuclide Production Cross Section

95-Am-246



18

95-Am-246

MAT 9558

(d,d) α

95-Am-246

Radionuclide Production Cross Section

