

Program EVALPLOT
(Version 2018-1)

by

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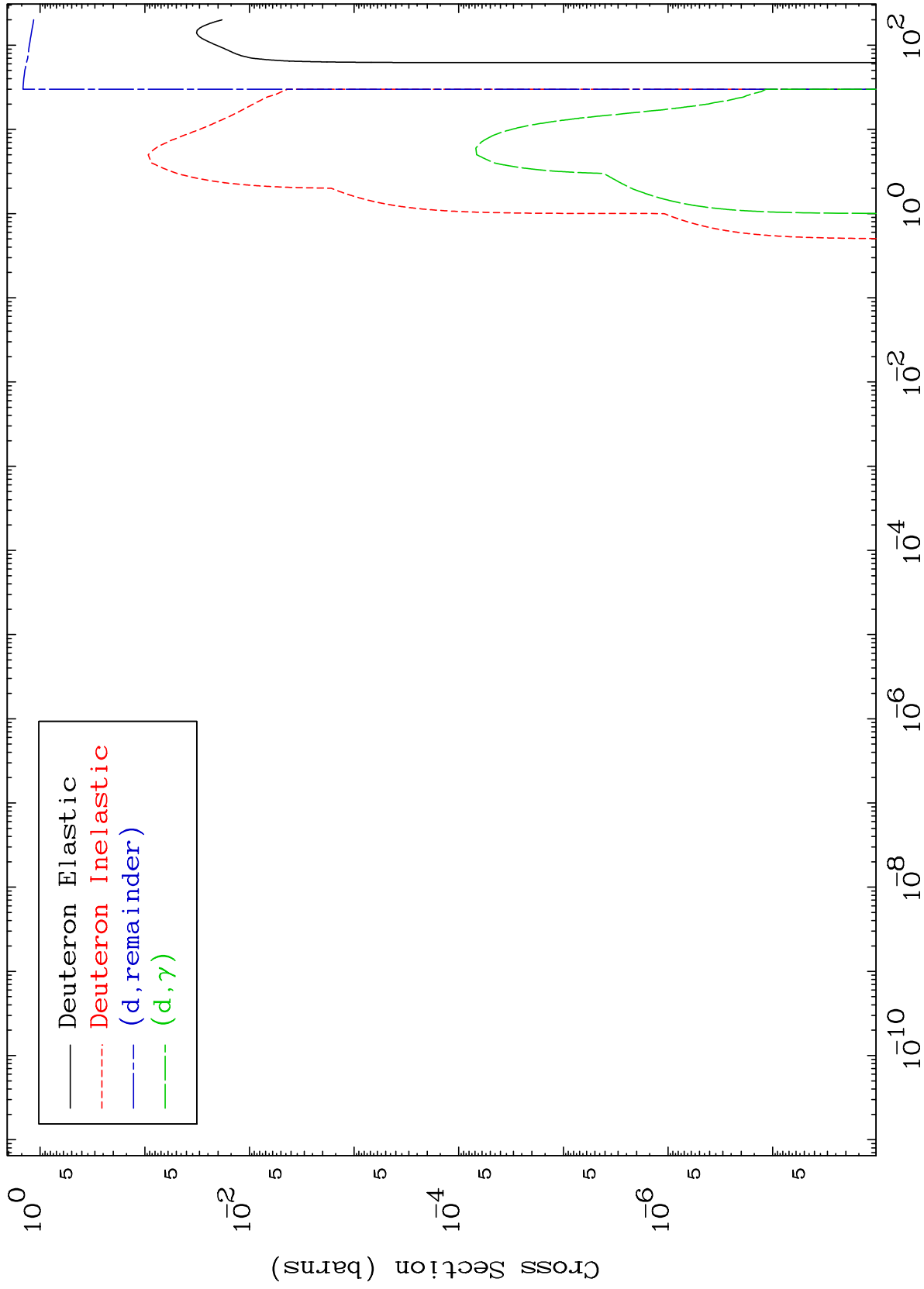
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2119

Deuteron Major
0 Kelvin Cross Sections

21-Sc-43



1

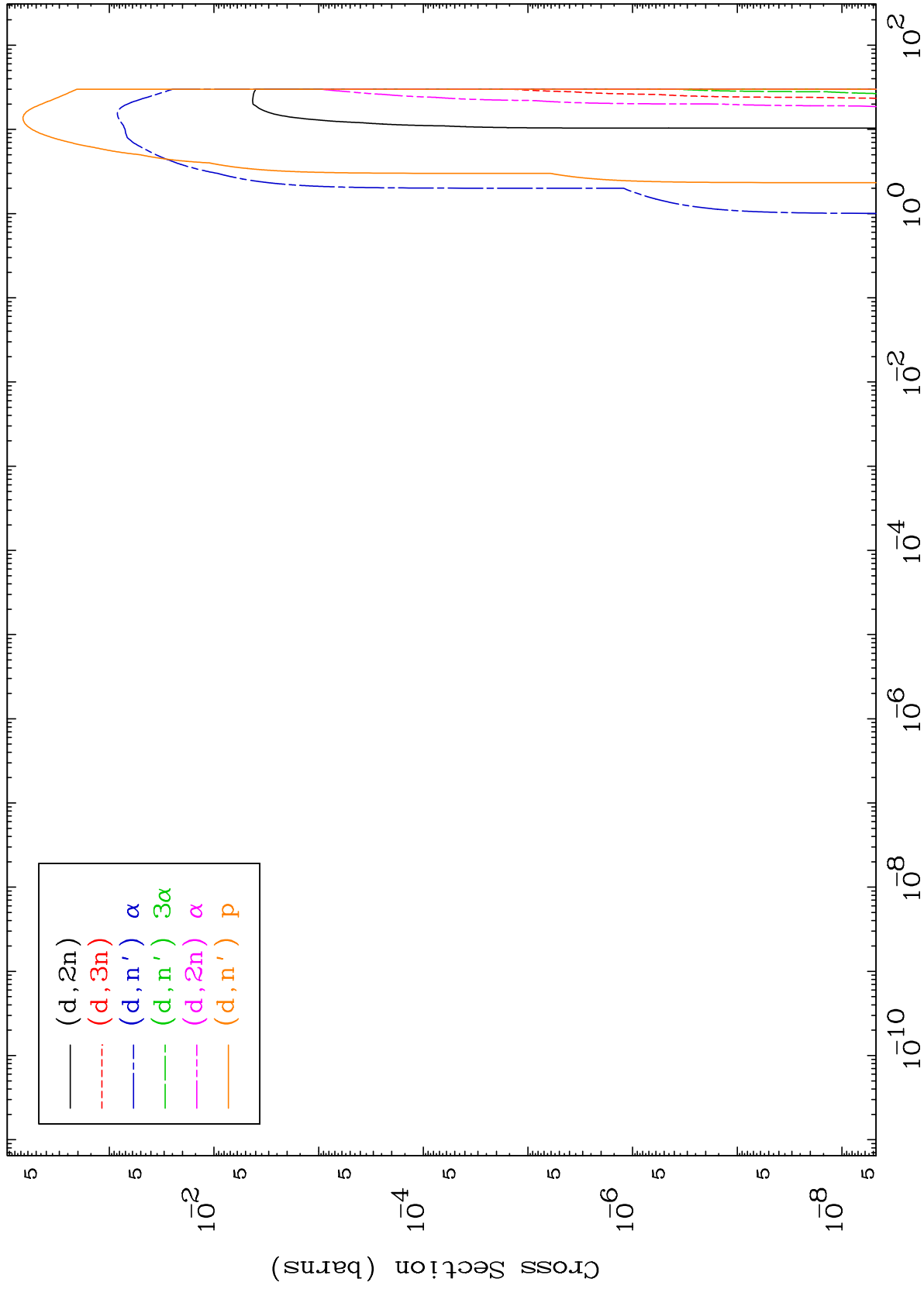
Incident Energy (MeV)

21-Sc-43

MAT 2119

Deuteron Neutron Production
0 Kelvin Cross Sections

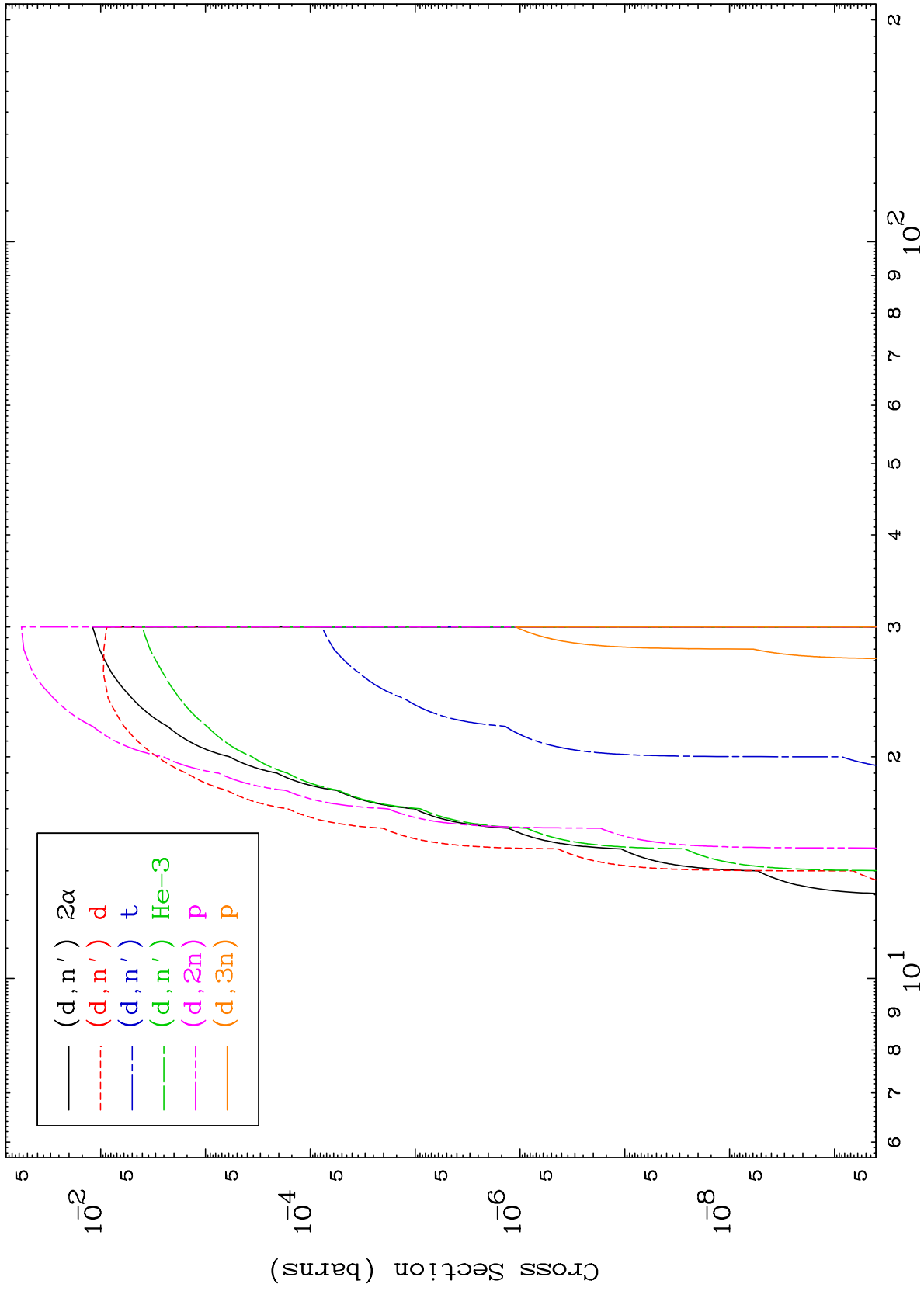
21-Sc-43



2

Incident Energy (MeV)

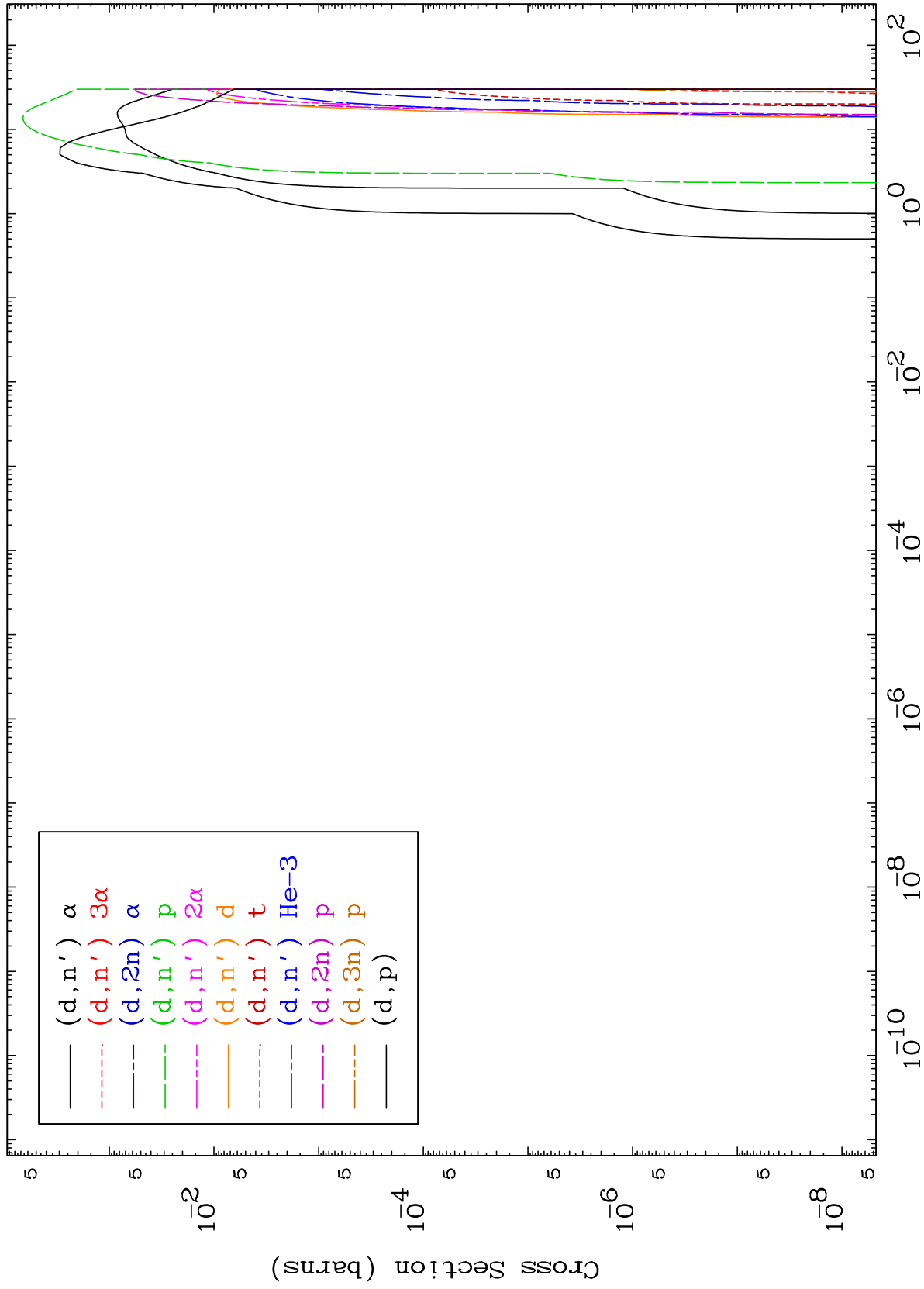
21-Sc-43



MAT 2119

Deuteron Charged Particle
0 Kelvin Cross Sections

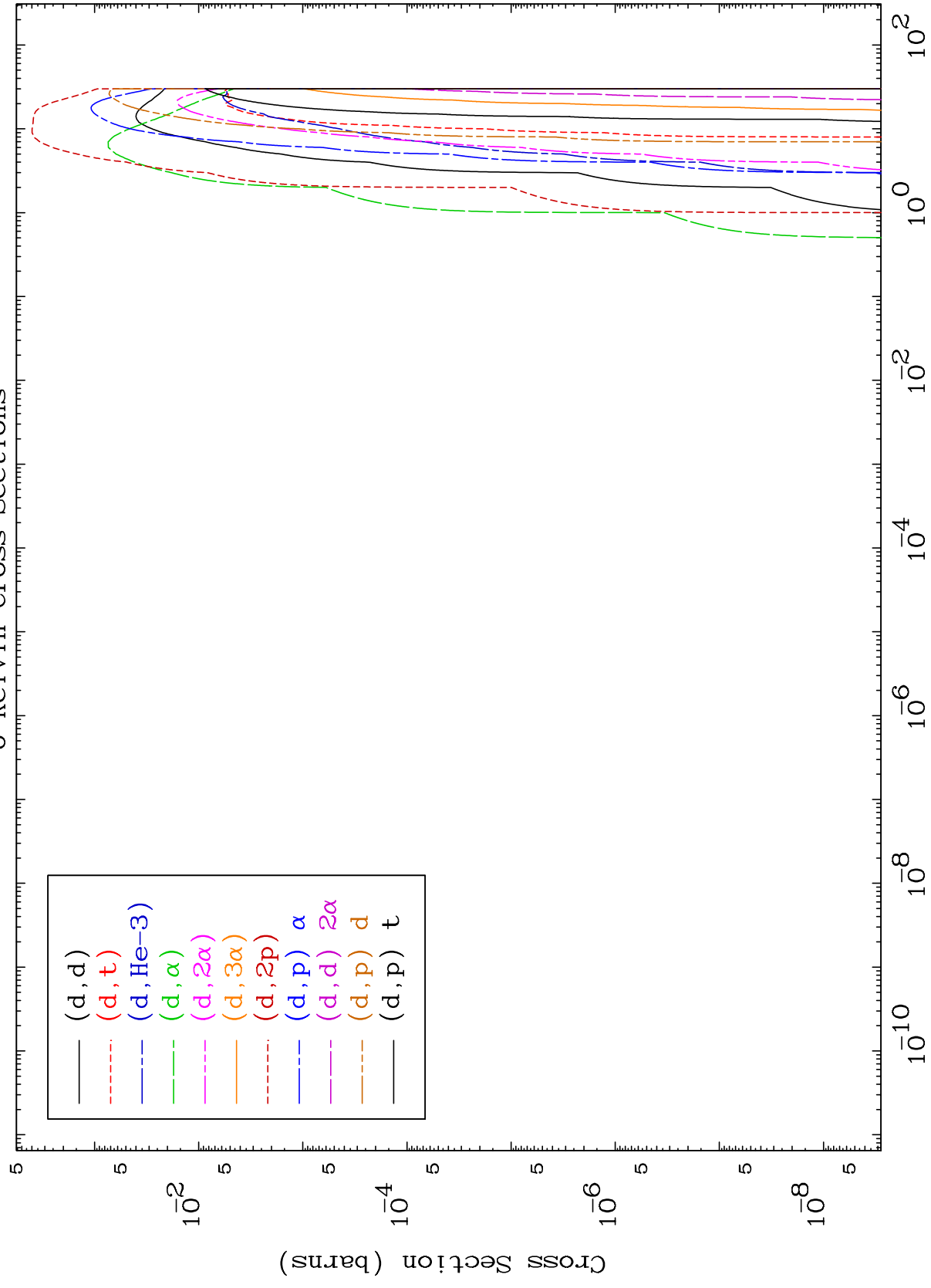
21-Sc-43



MAT 2119

Deuteron Charged Particle
0 Kelvin Cross Sections

21-Sc-43



5

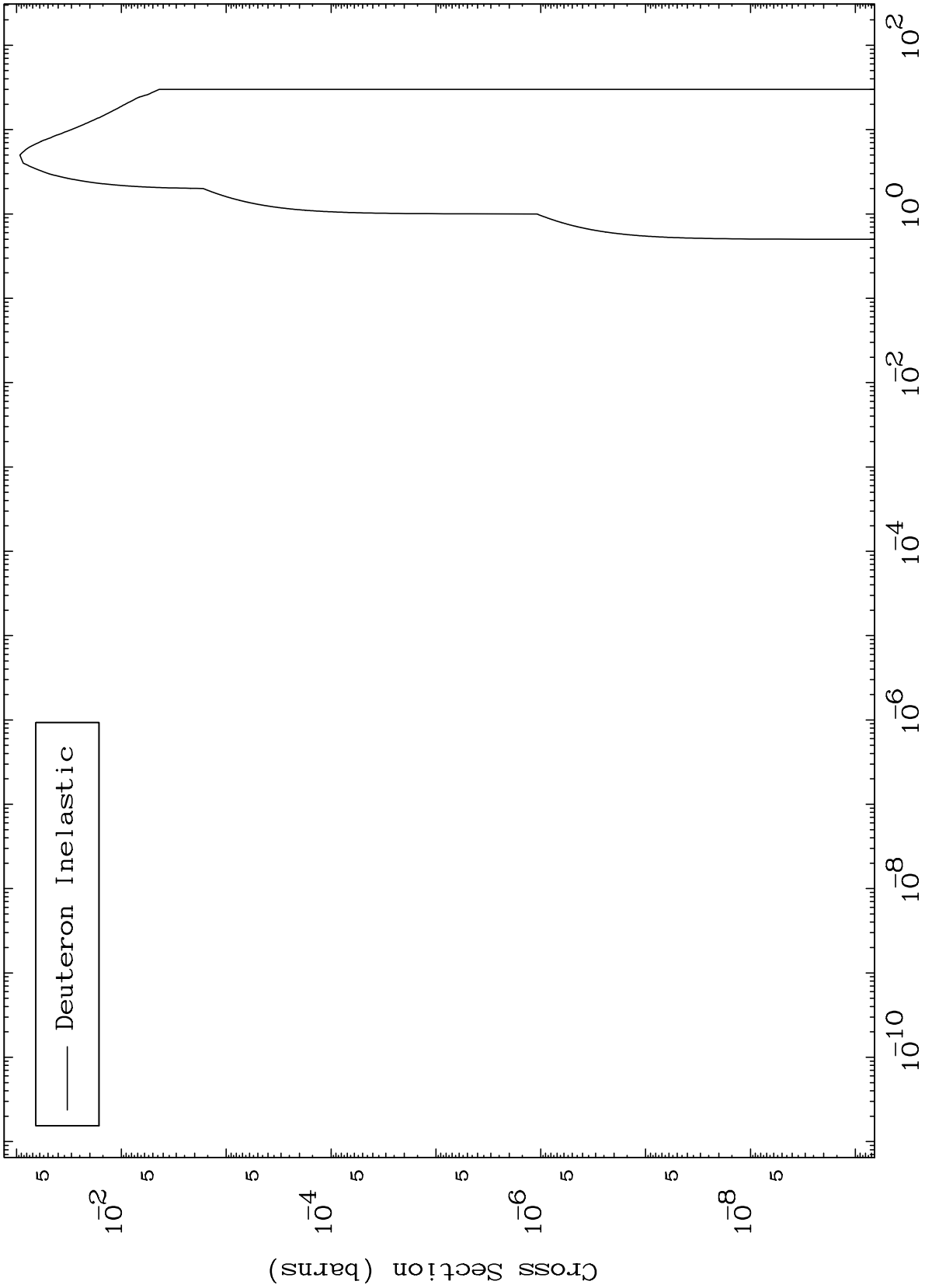
Incident Energy (MeV)

21-Sc-43

MAT 2119

(d,n') Level
0 Kelvin Cross Sections

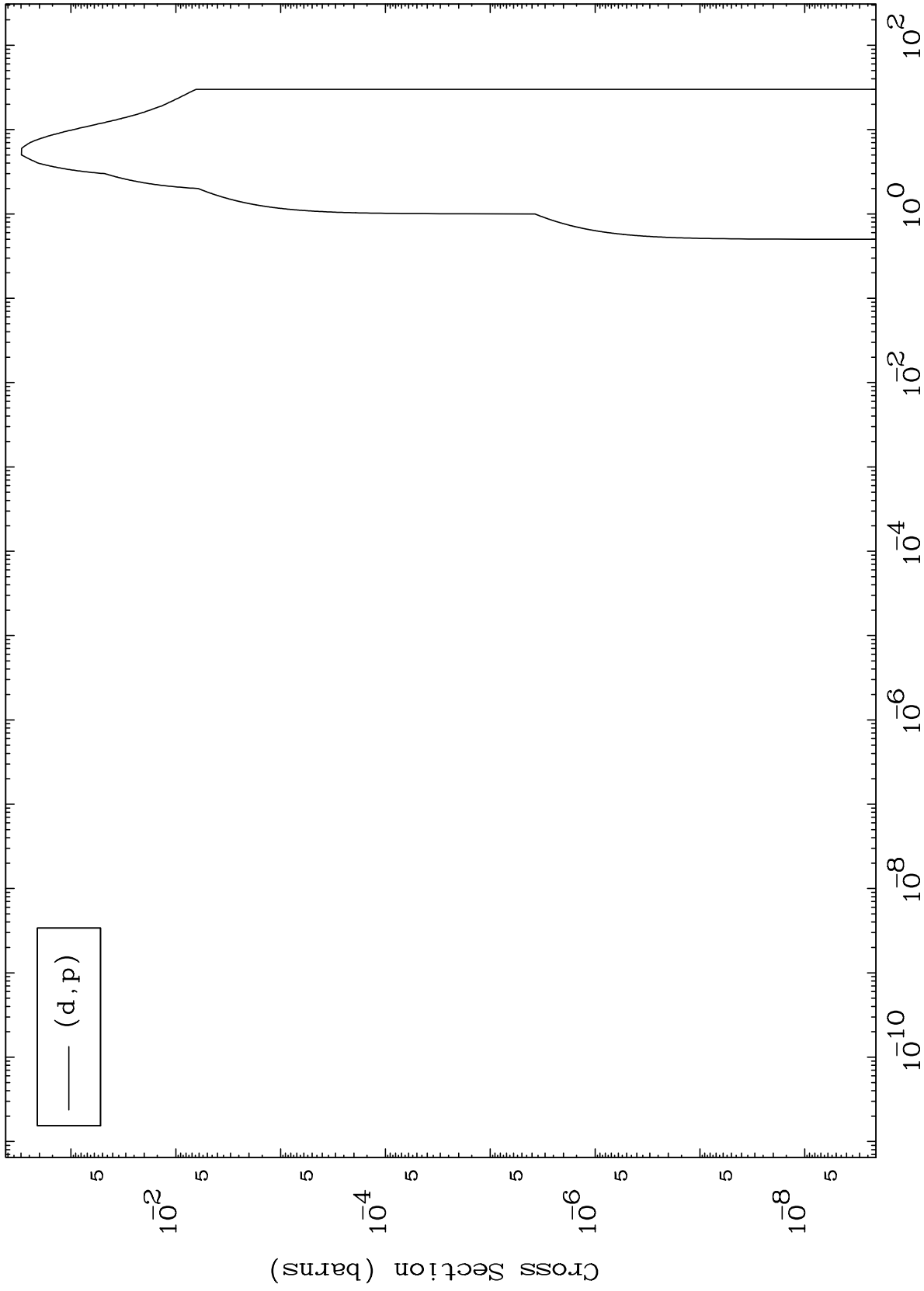
21-Sc-43



MAT 2119

(d,p) Levels
0 Kelvin Cross Sections

21-Sc-43



7

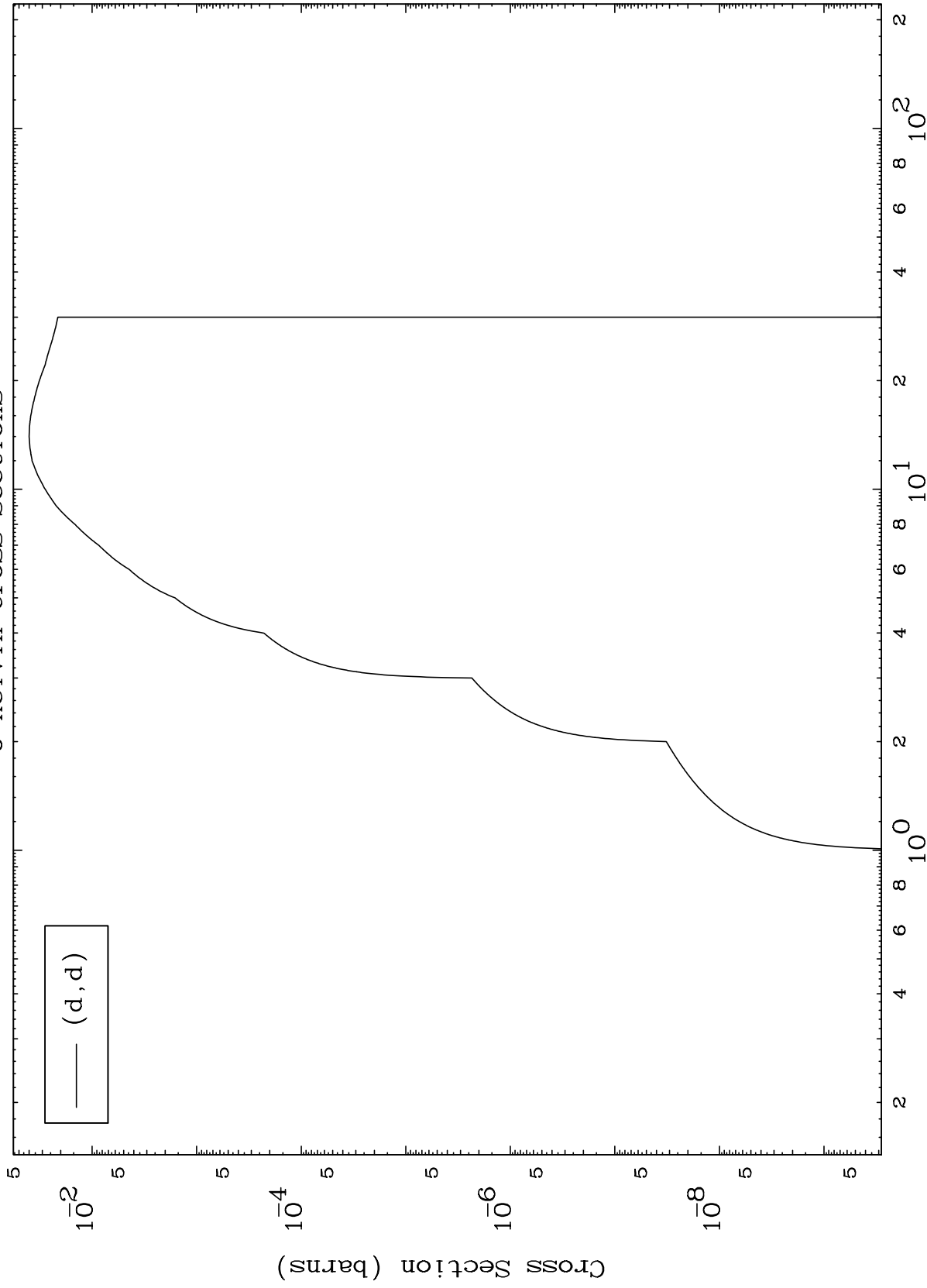
Incident Energy (MeV)

21-Sc-43

MAT 2119

(d,d) Levels
0 Kelvin Cross Sections

21-Sc-43



8

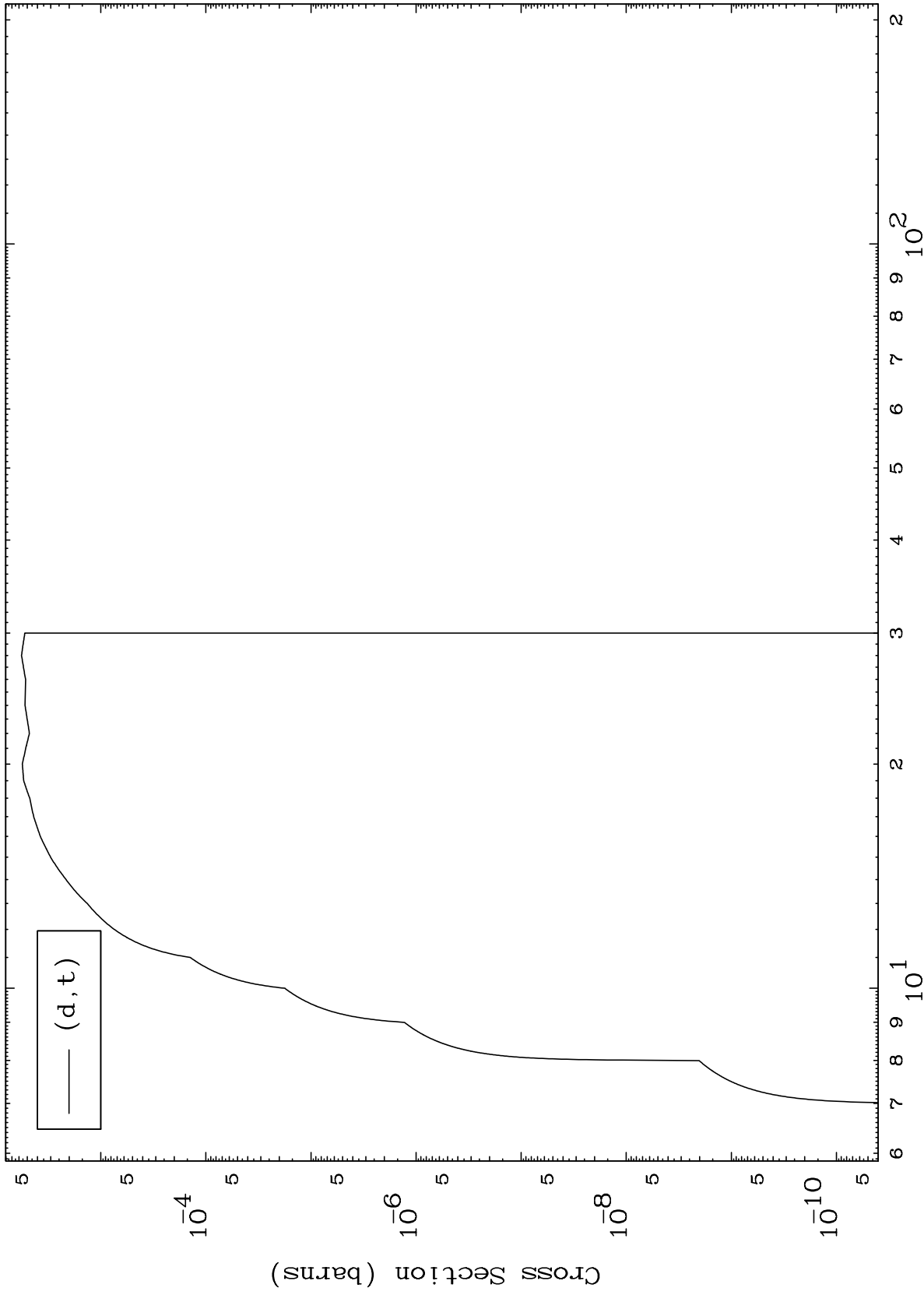
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

(d,t) Levels
0 Kelvin Cross Sections



9

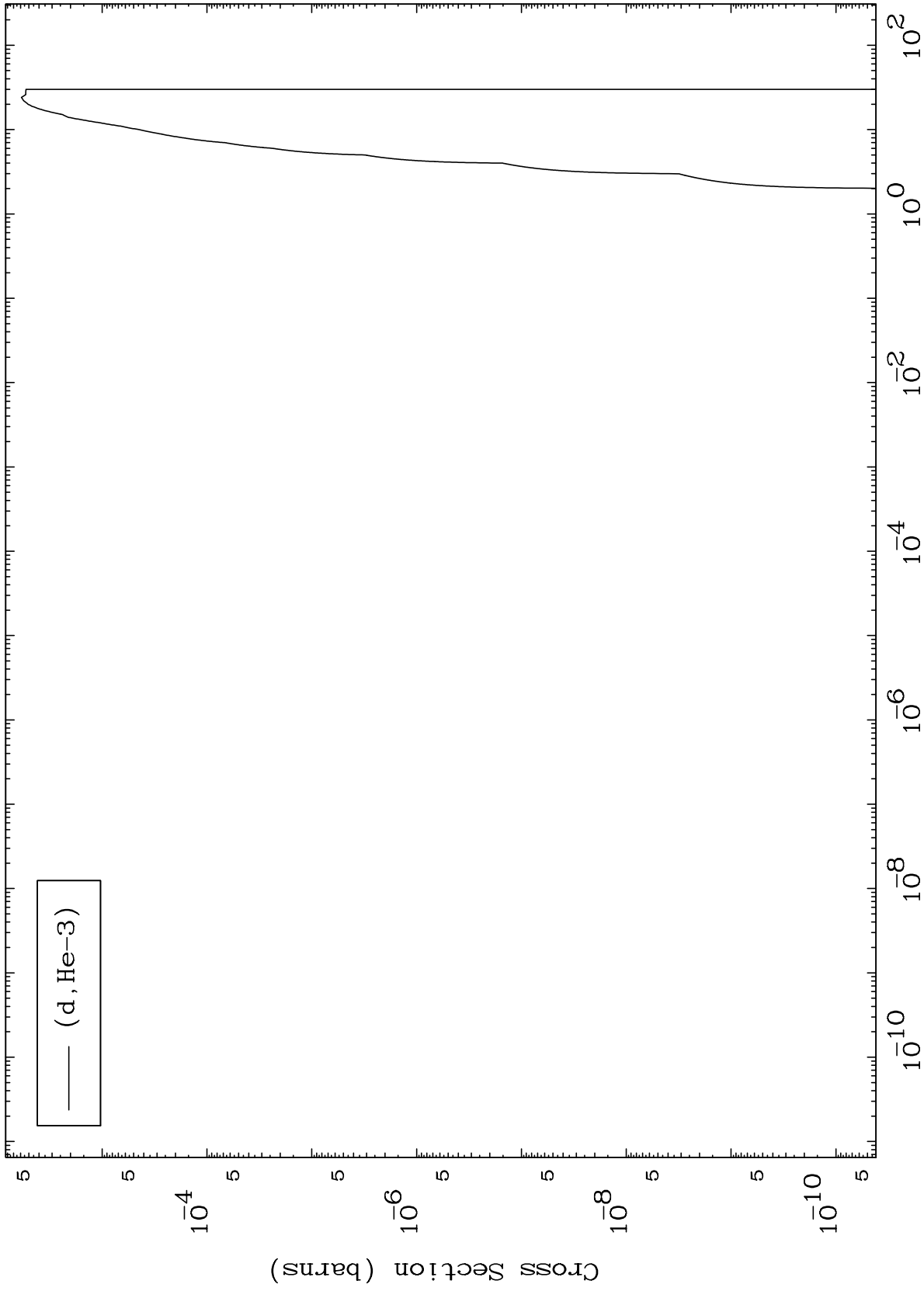
Incident Energy (MeV)

21-Sc-43

MAT 2119

(d,He3) Levels
0 Kelvin Cross Sections

21-Sc-43



10

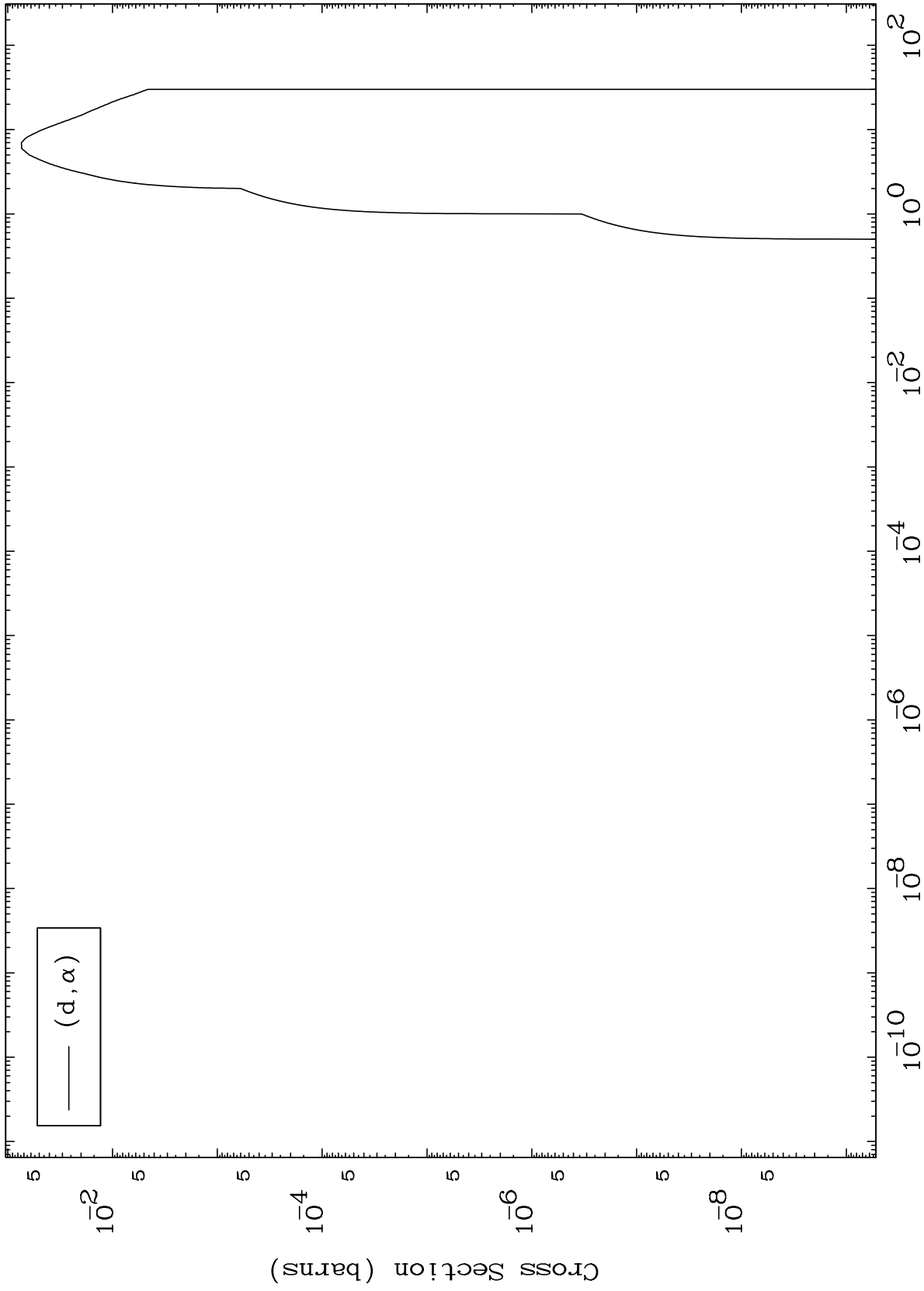
Incident Energy (MeV)

21-Sc-43

MAT 2119

(d, α) Levels
0 Kelvin Cross Sections

21-Sc-43



11

Incident Energy (MeV)

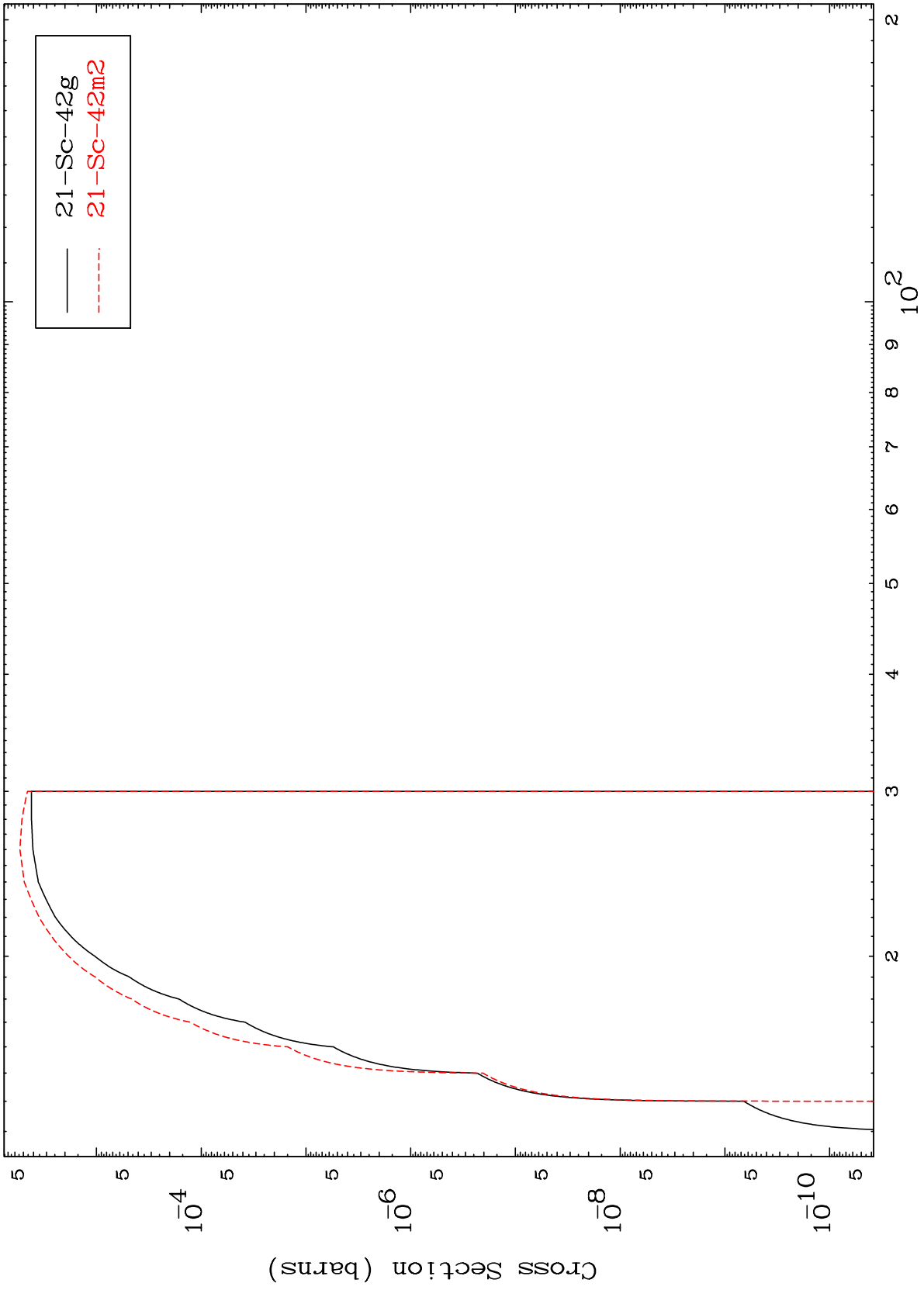
21-Sc-43

MAT 2119

(d,n') d

21-Sc-43

Radionuclide Production Cross Section



12

Incident Energy (MeV)

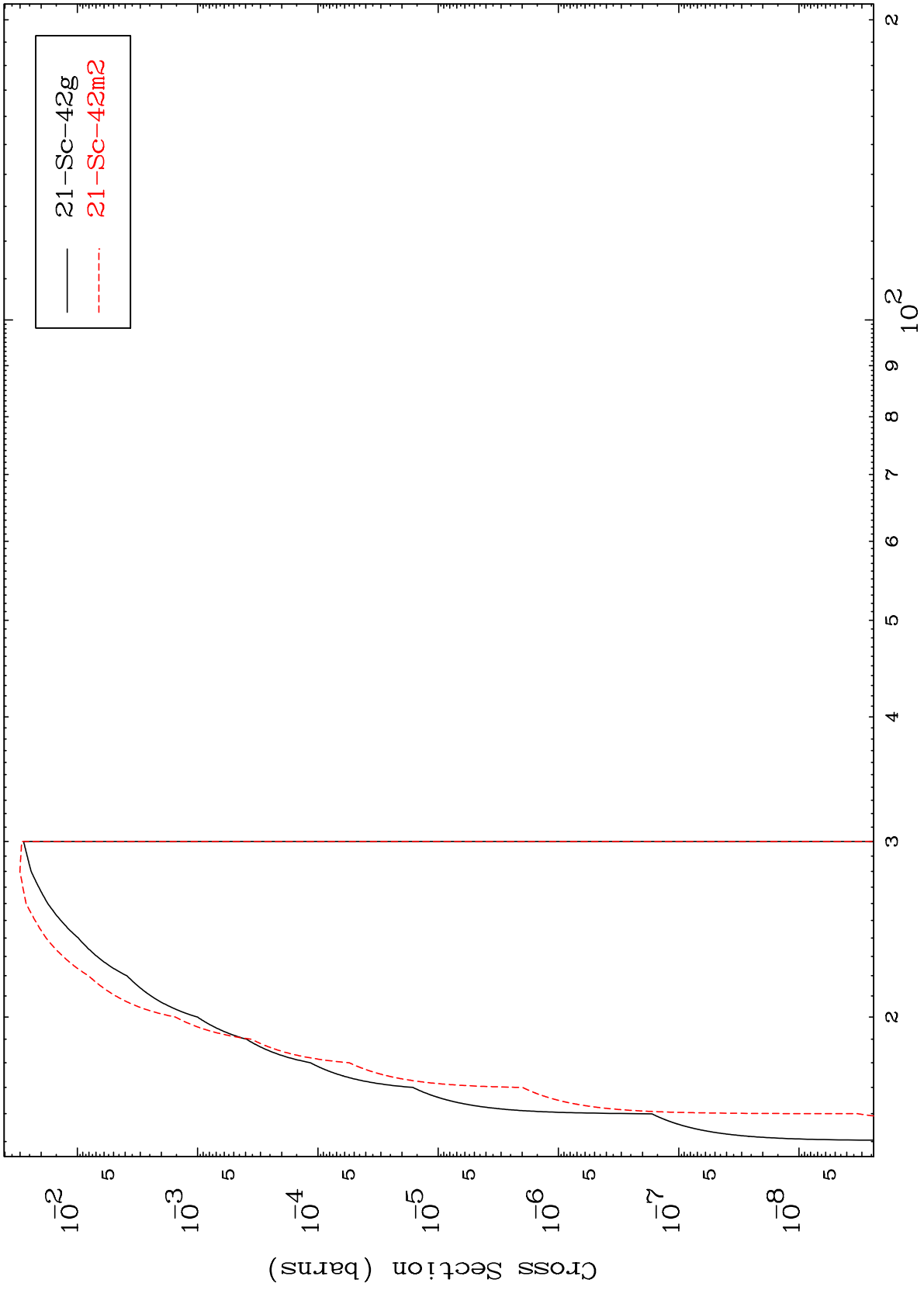
21-Sc-43

MAT 2119

(d,2n) p

21-Sc-43

Radionuclide Production Cross Section



13

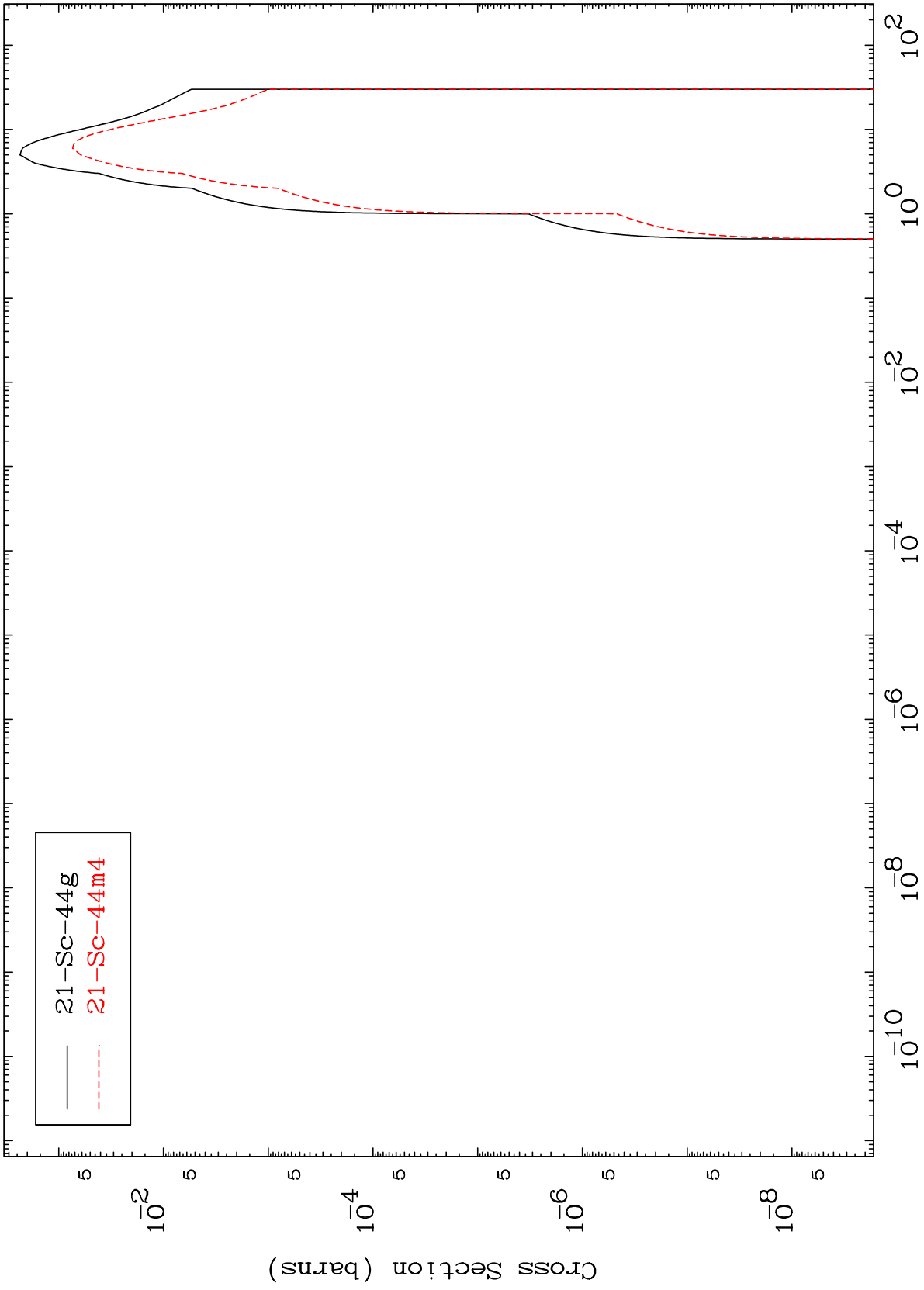
Incident Energy (MeV)

21-Sc-43

MAT 2119

(d,p)
Radionuclide Production Cross Section

21-Sc-43



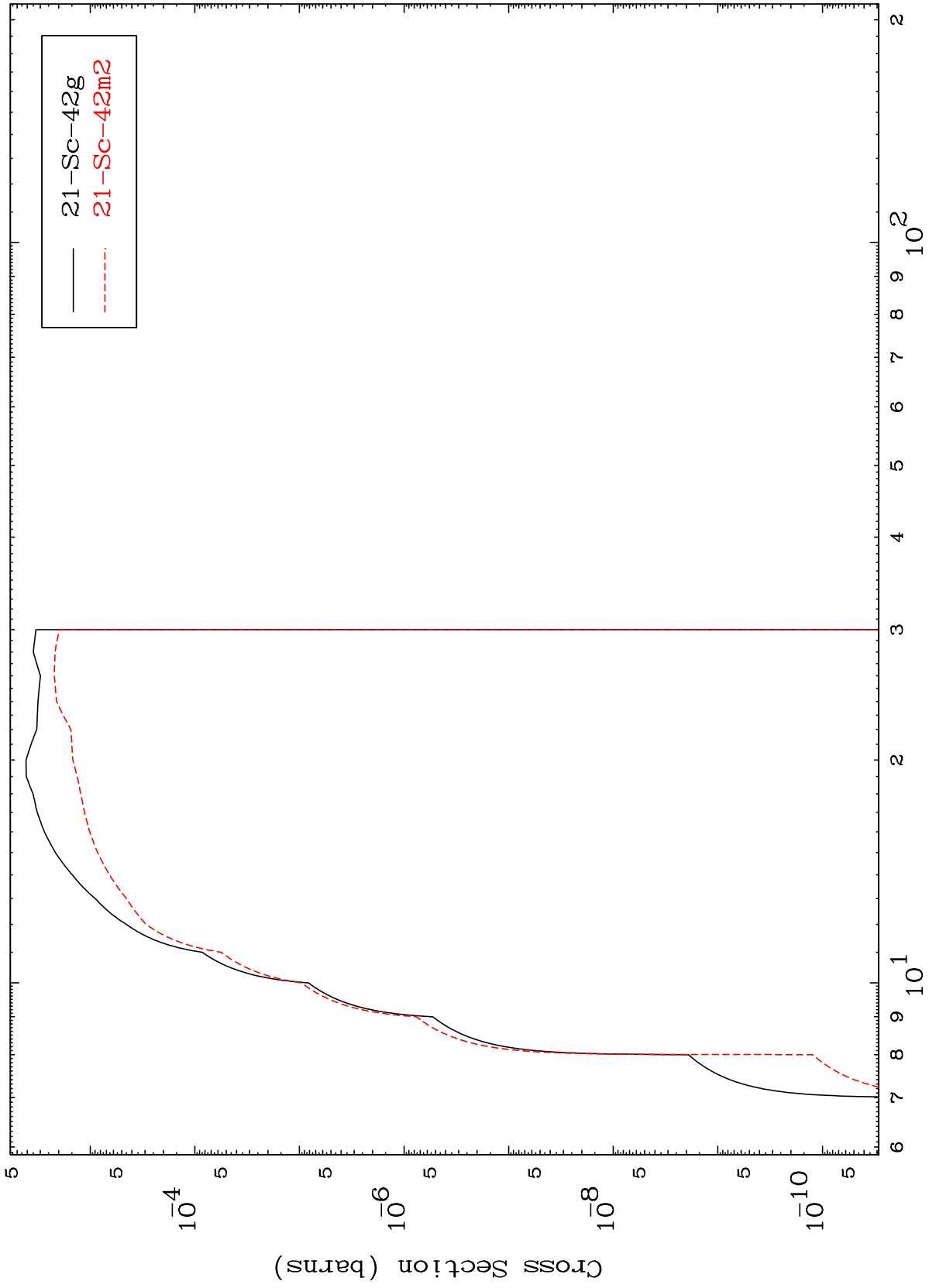
21-Sc-43

MAT 2119

(d,t)

21-Sc-43

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-43