

Program EVALPLOT
(Version 2018-1)

by

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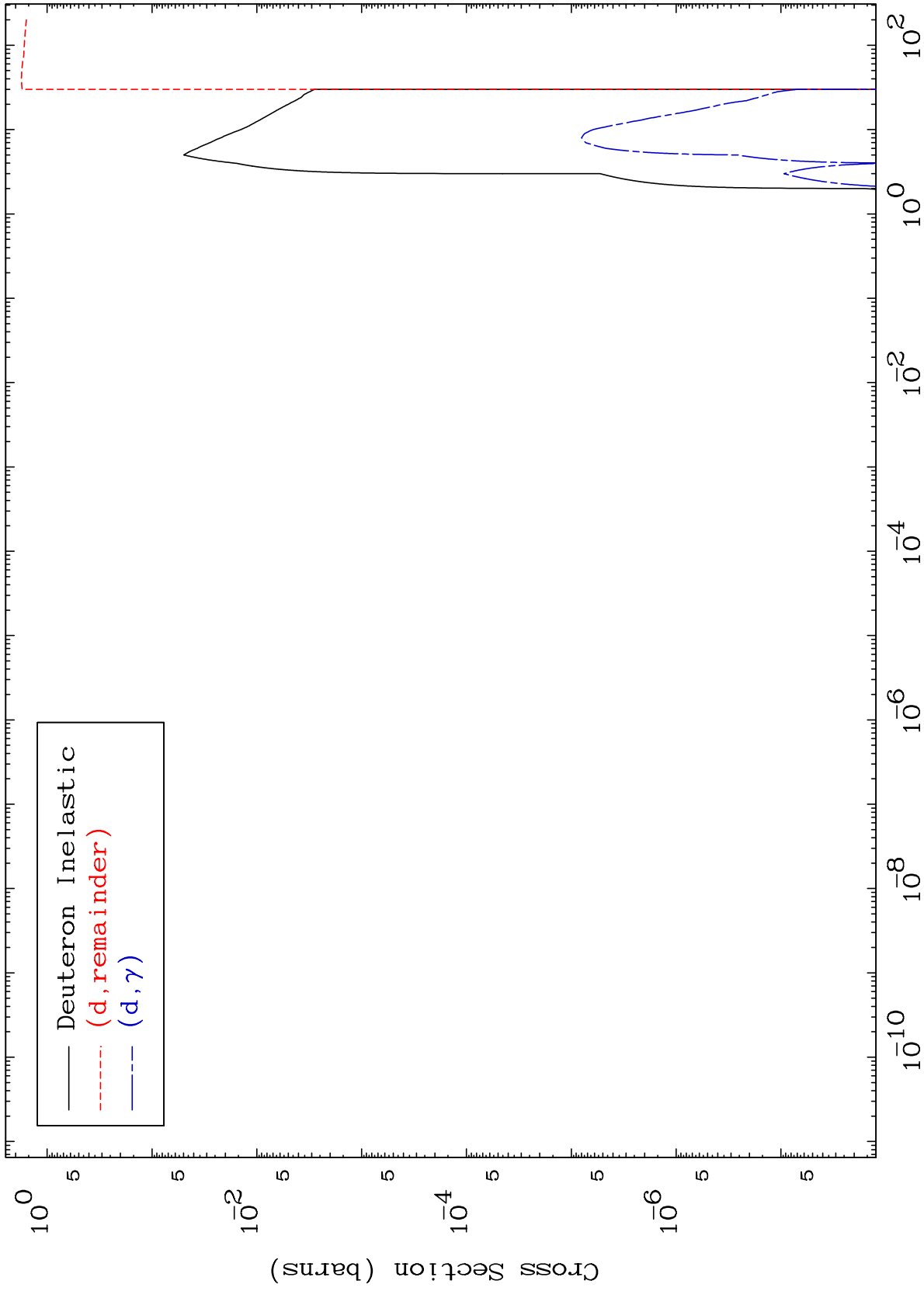
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3501

Deuteron Major
0 Kelvin Cross Sections

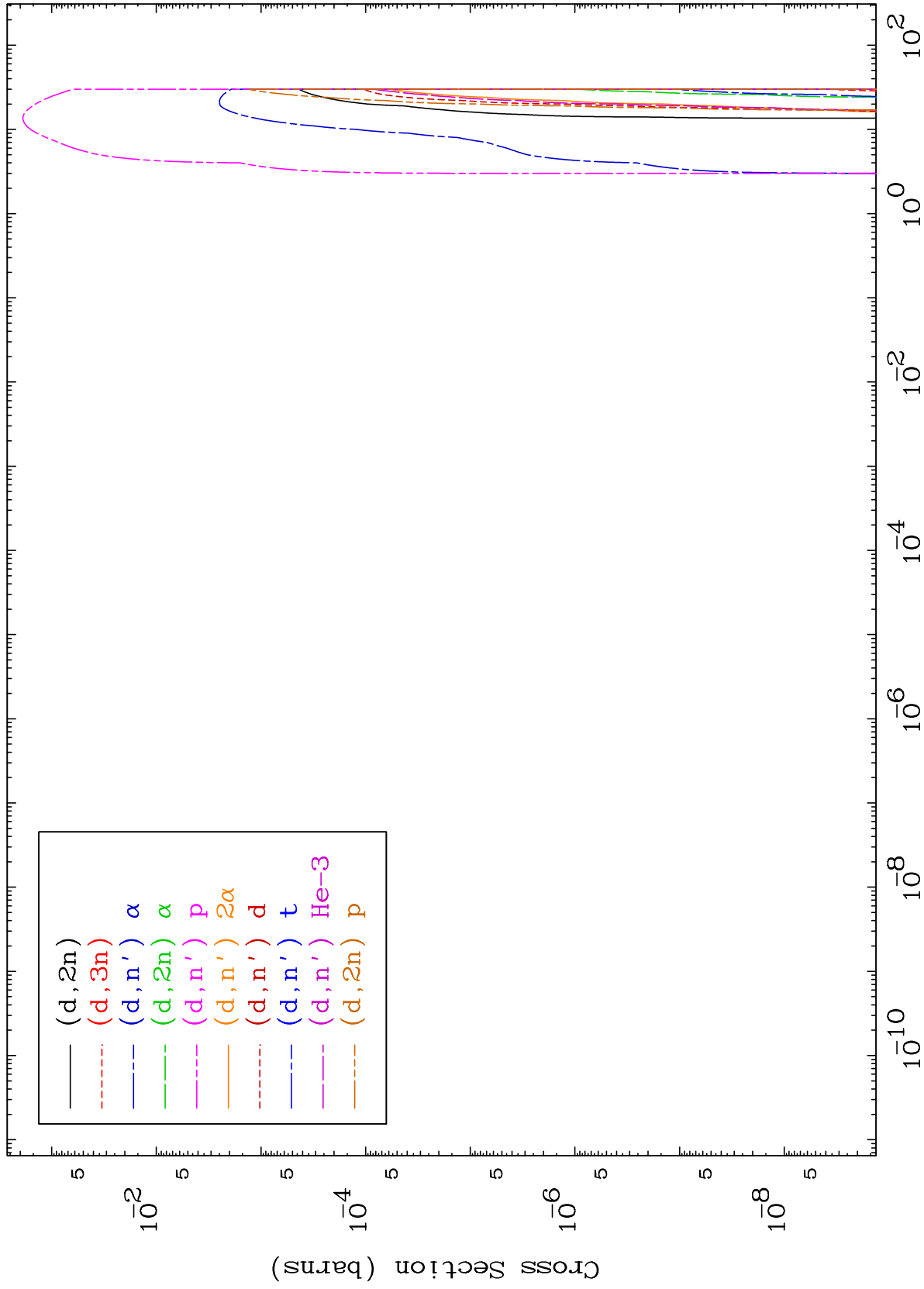
35-Br-71



MAT 3501

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-71



2

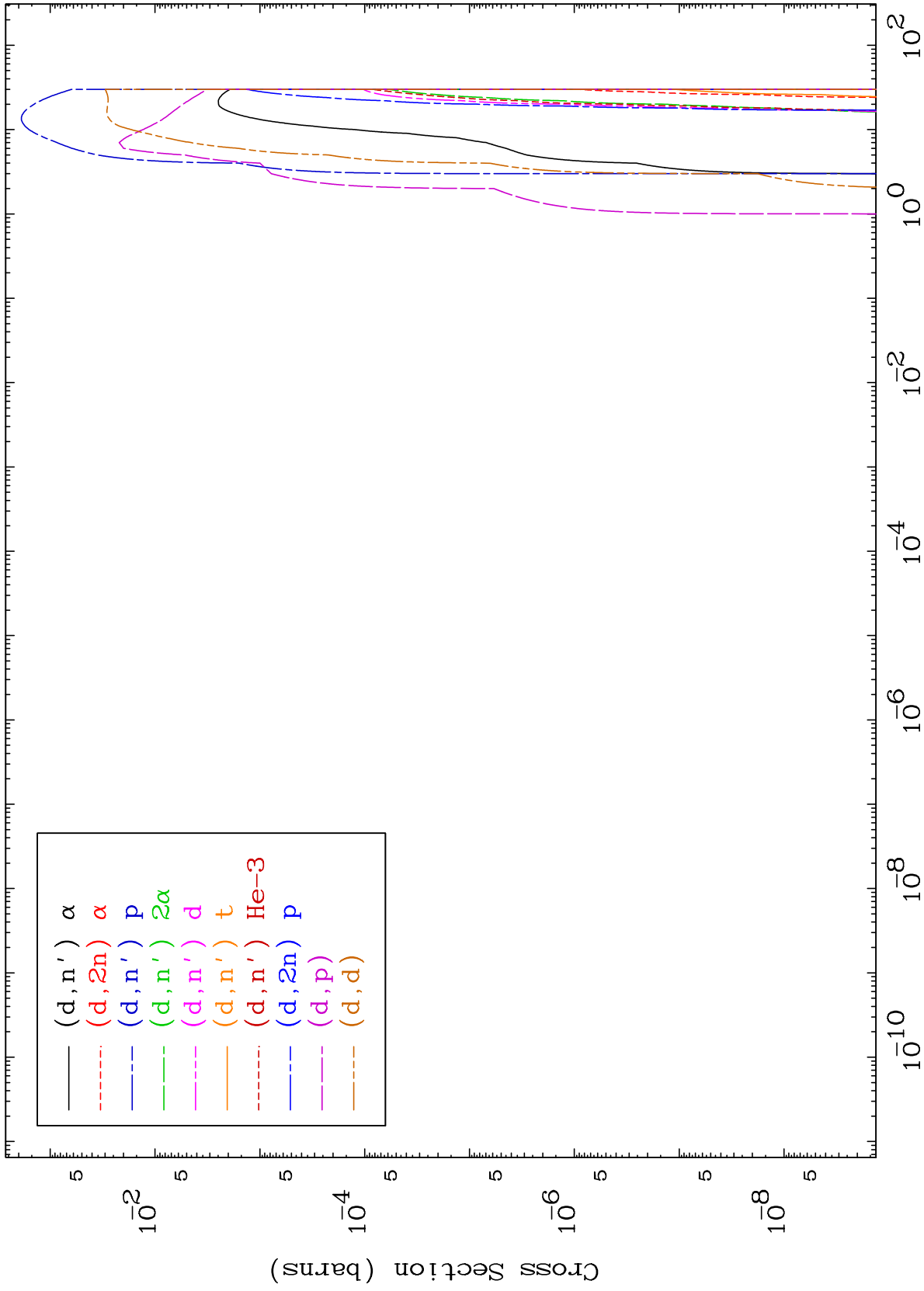
Incident Energy (MeV)

35-Br-71

MAT 3501

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-71



3

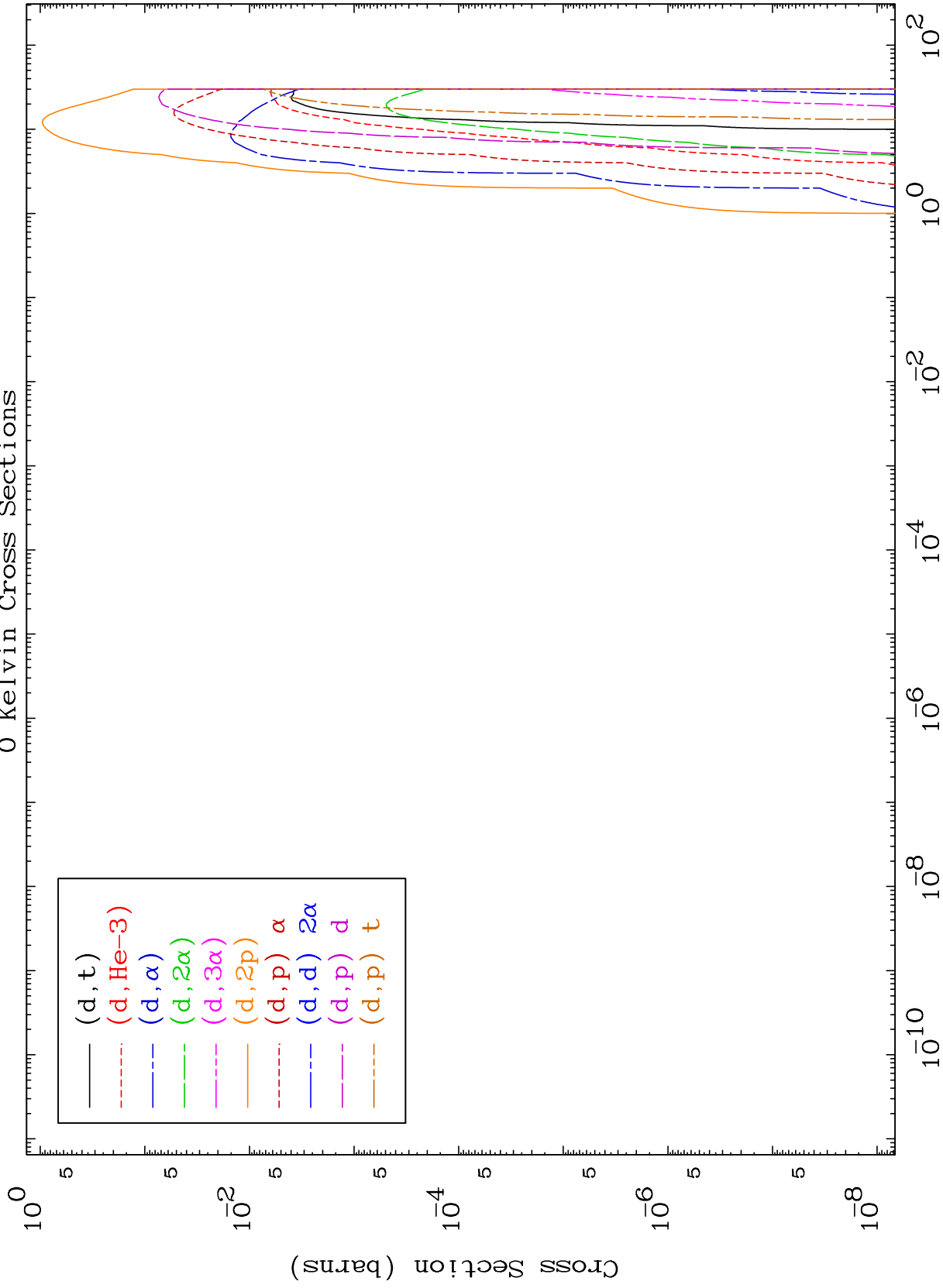
Incident Energy (MeV)

35-Br-71

MAT 3501

Deuteron Charged Particle
0 Kelvin Cross Sections

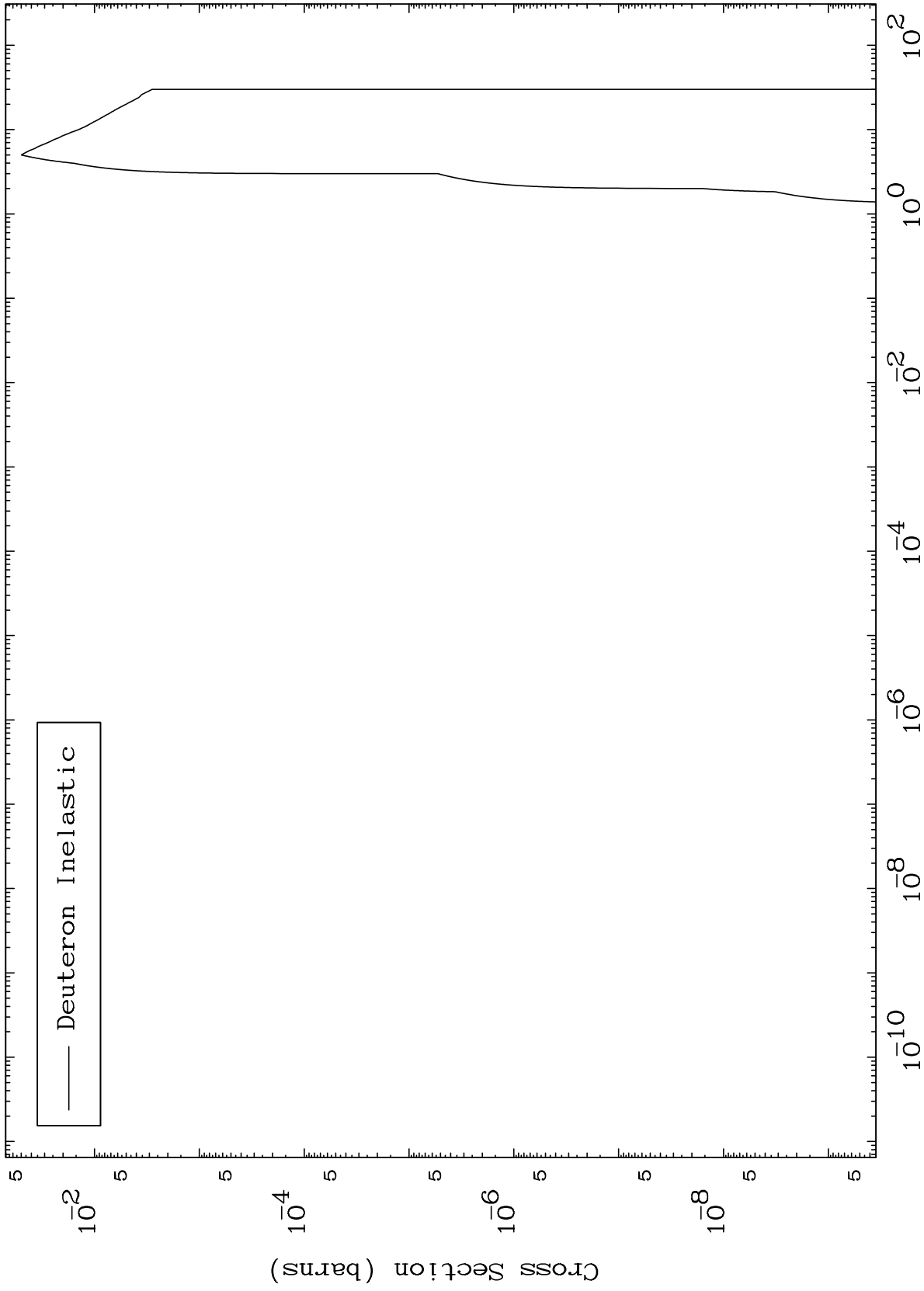
35-Br-71



MAT 3501

(d,n') Level
0 Kelvin Cross Sections

35-Br-71



5

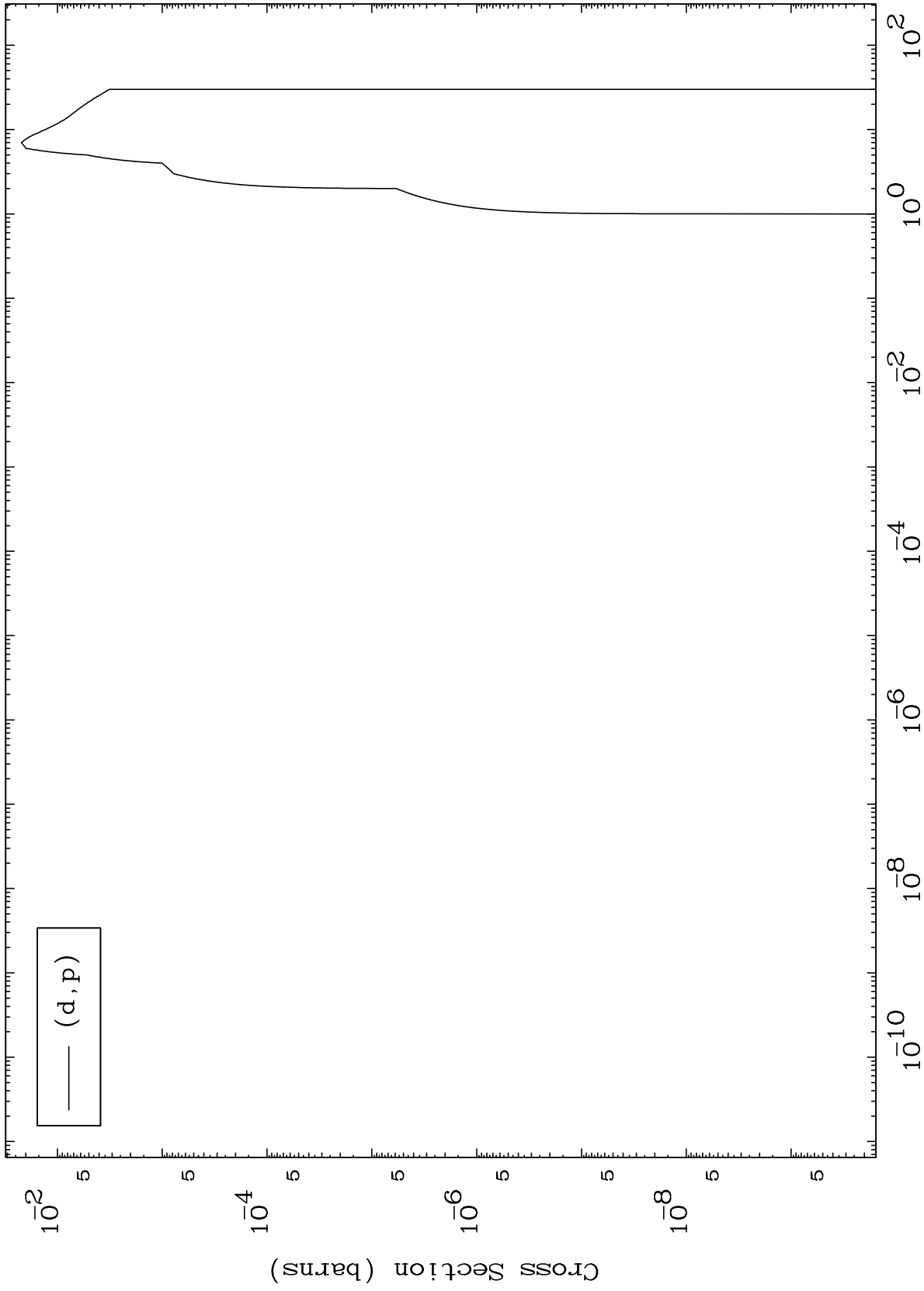
Incident Energy (MeV)

35-Br-71

MAT 3501

(d,p) Levels
0 Kelvin Cross Sections

35-Br-71



6

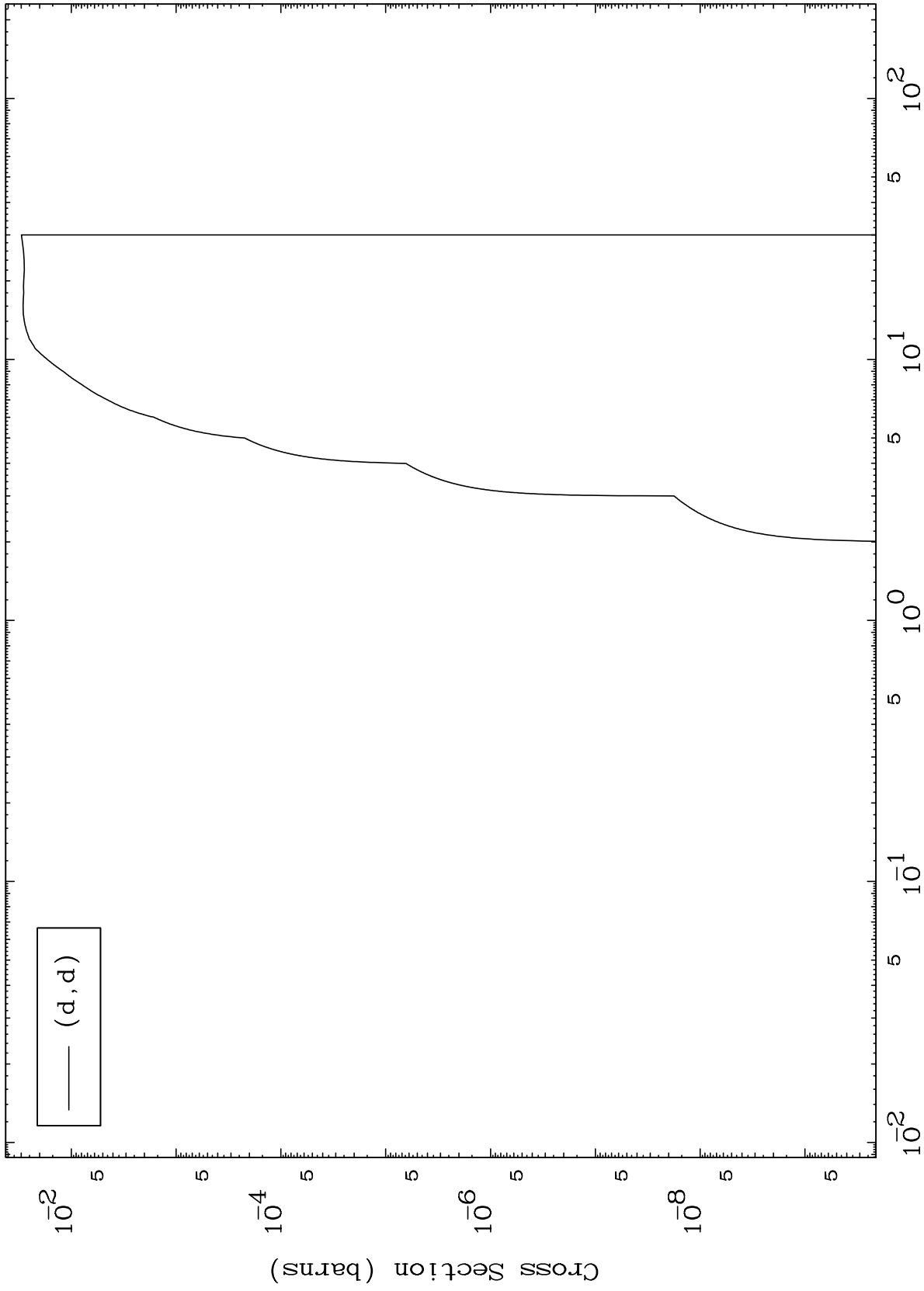
Incident Energy (MeV)

35-Br-71

MAT 3501

(d,d) Levels
0 Kelvin Cross Sections

35-Br-71



7

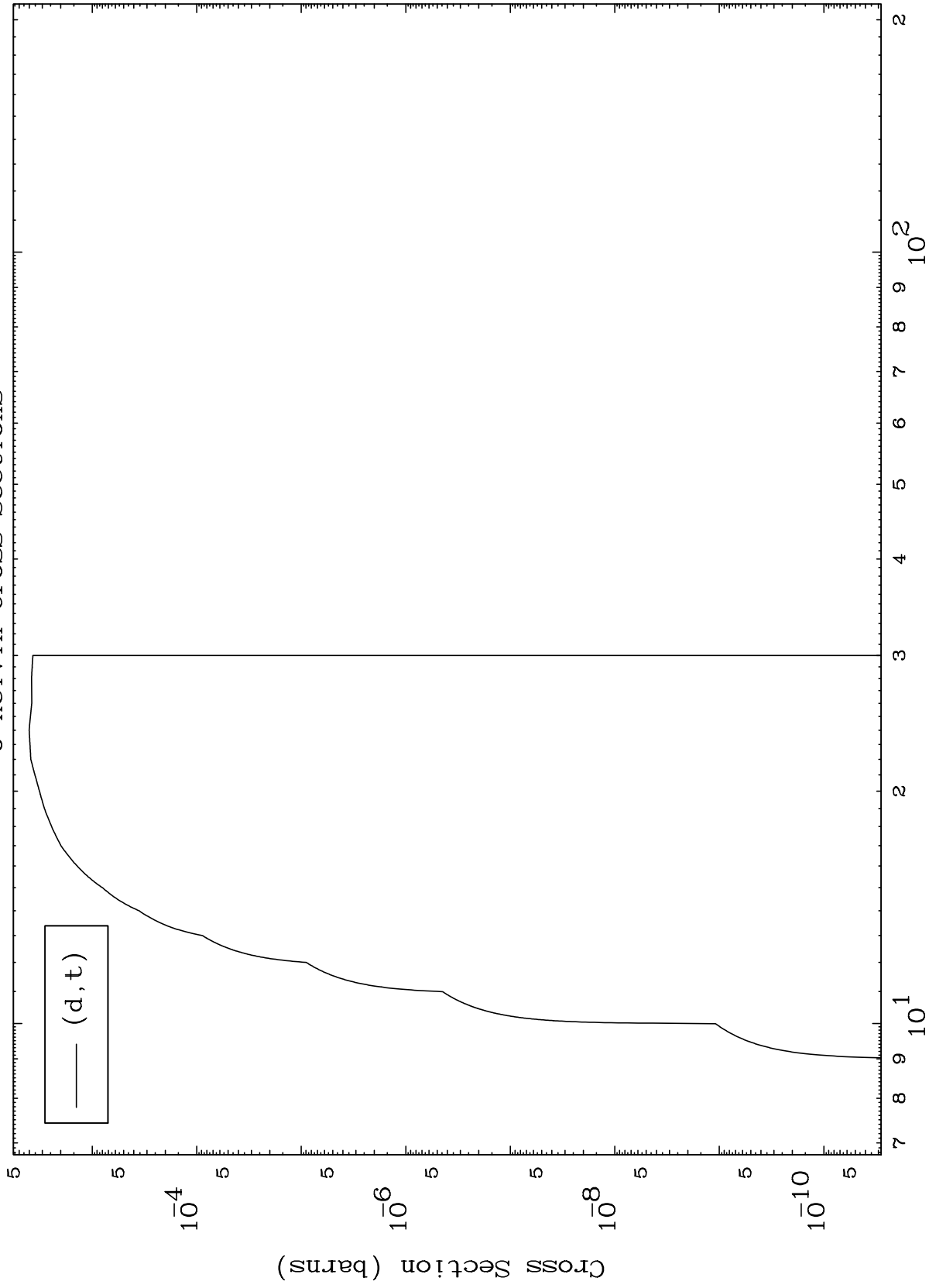
Incident Energy (MeV)

35-Br-71

MAT 3501

(d,t) Levels
0 Kelvin Cross Sections

35-Br-71



8

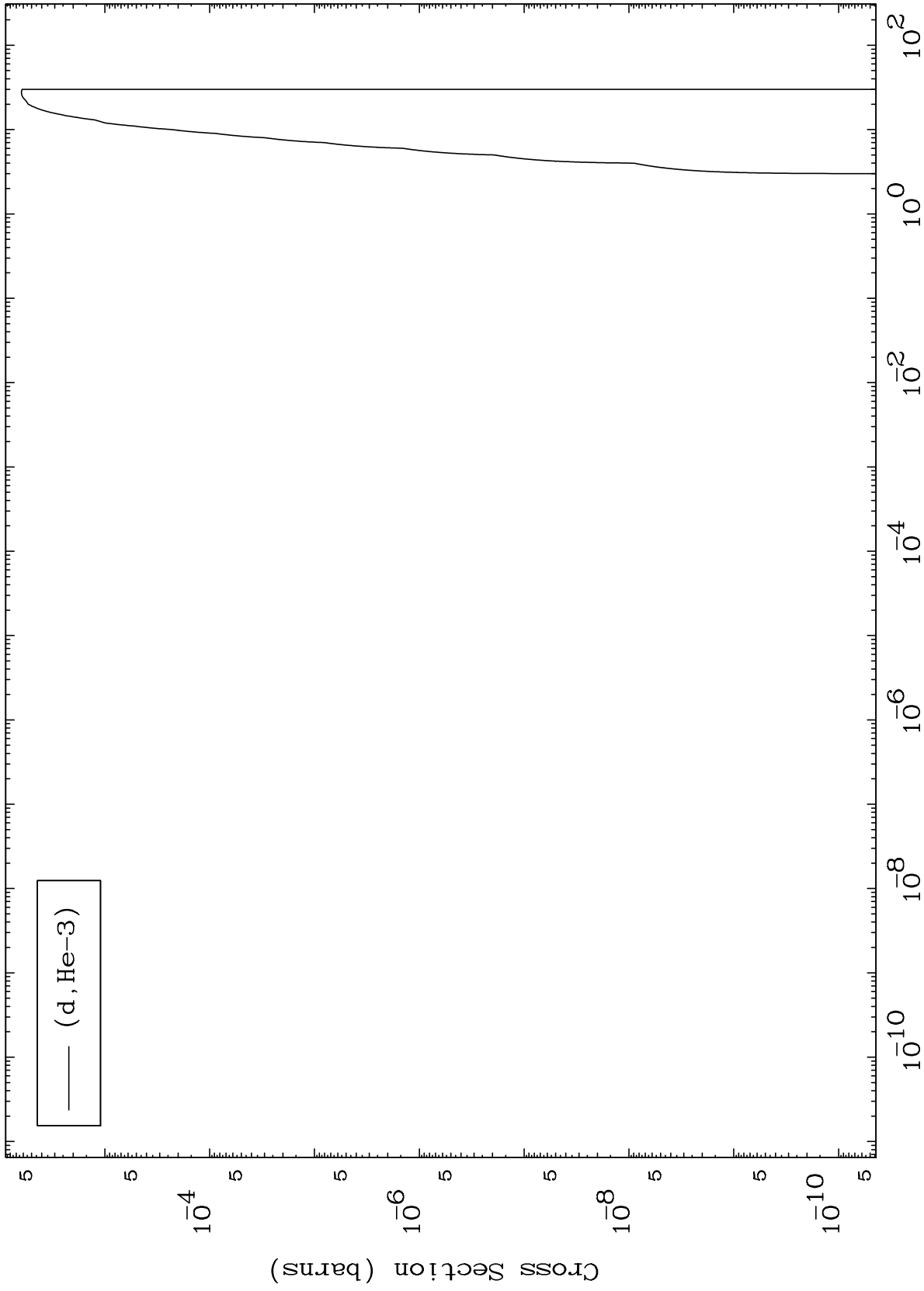
Incident Energy (MeV)

35-Br-71

MAT 3501

(d,He3) Levels
0 Kelvin Cross Sections

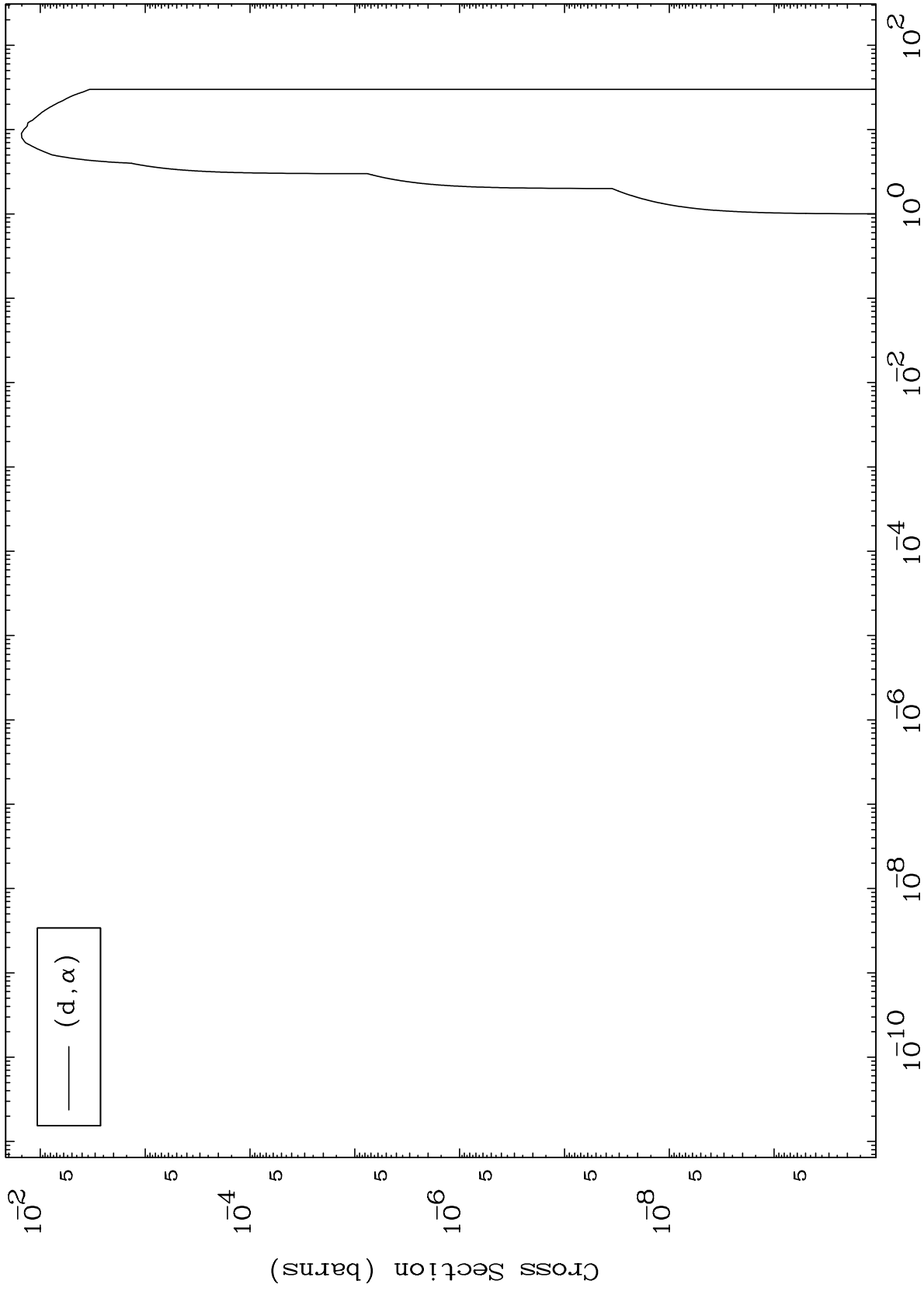
35-Br-71



MAT 3501

(d, α) Levels
0 Kelvin Cross Sections

35-Br-71



10

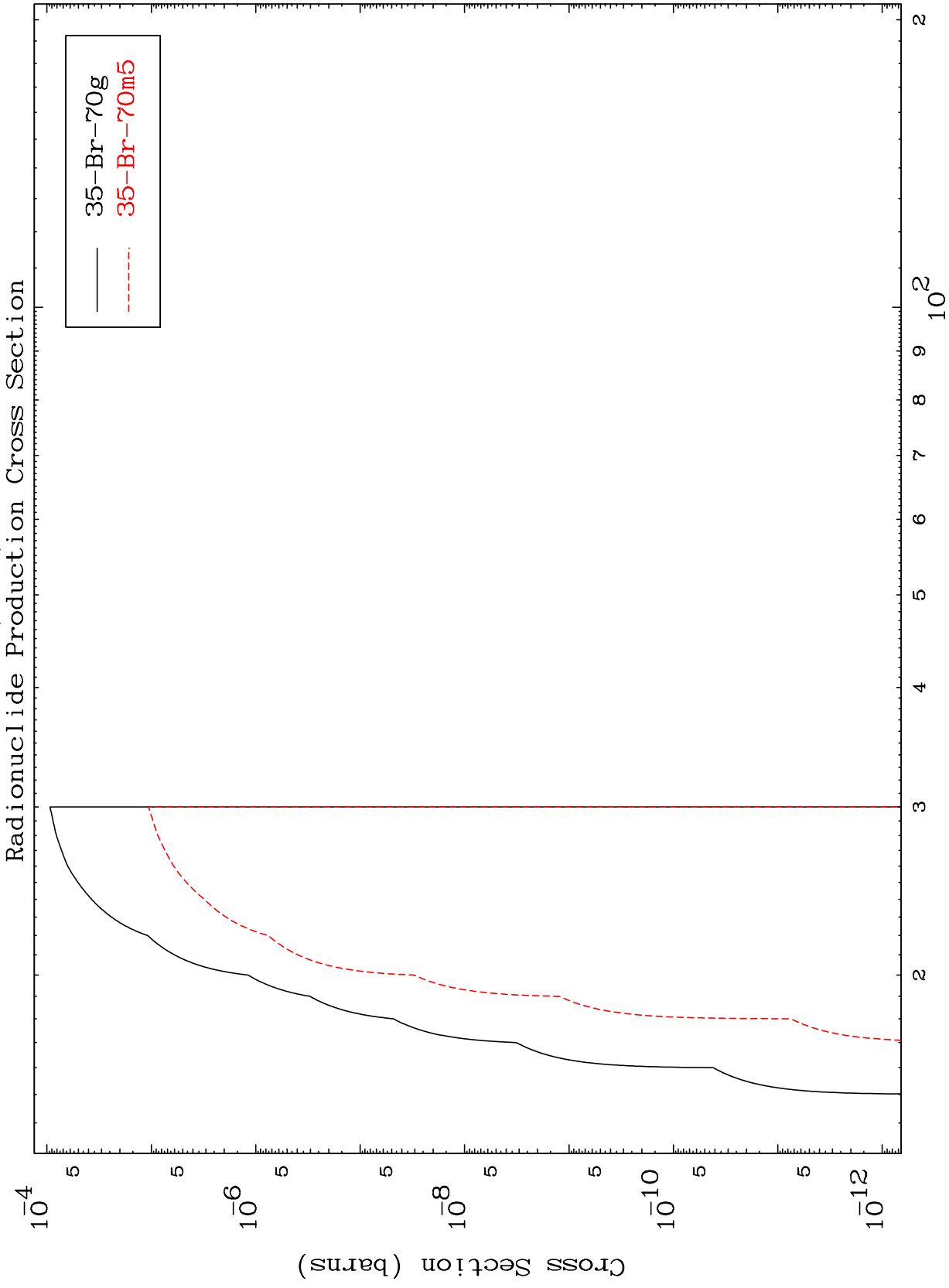
Incident Energy (MeV)

35-Br-71

MAT 3501

(d,n') d

³⁵Br-71



11

Incident Energy (MeV)

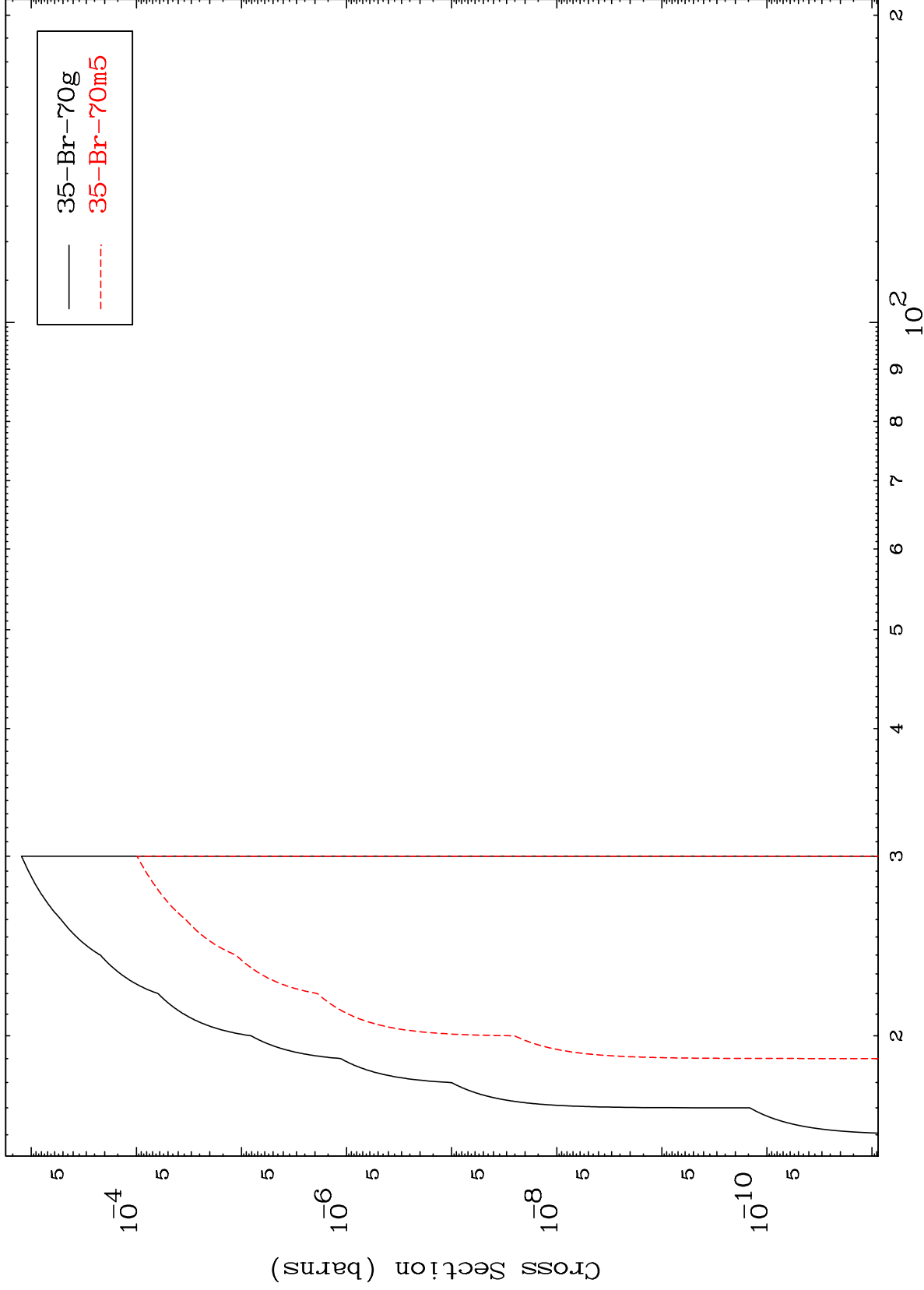
³⁵Br-71

MAT 3501

(d,2n) p

³⁵Br-71

Radionuclide Production Cross Section



12

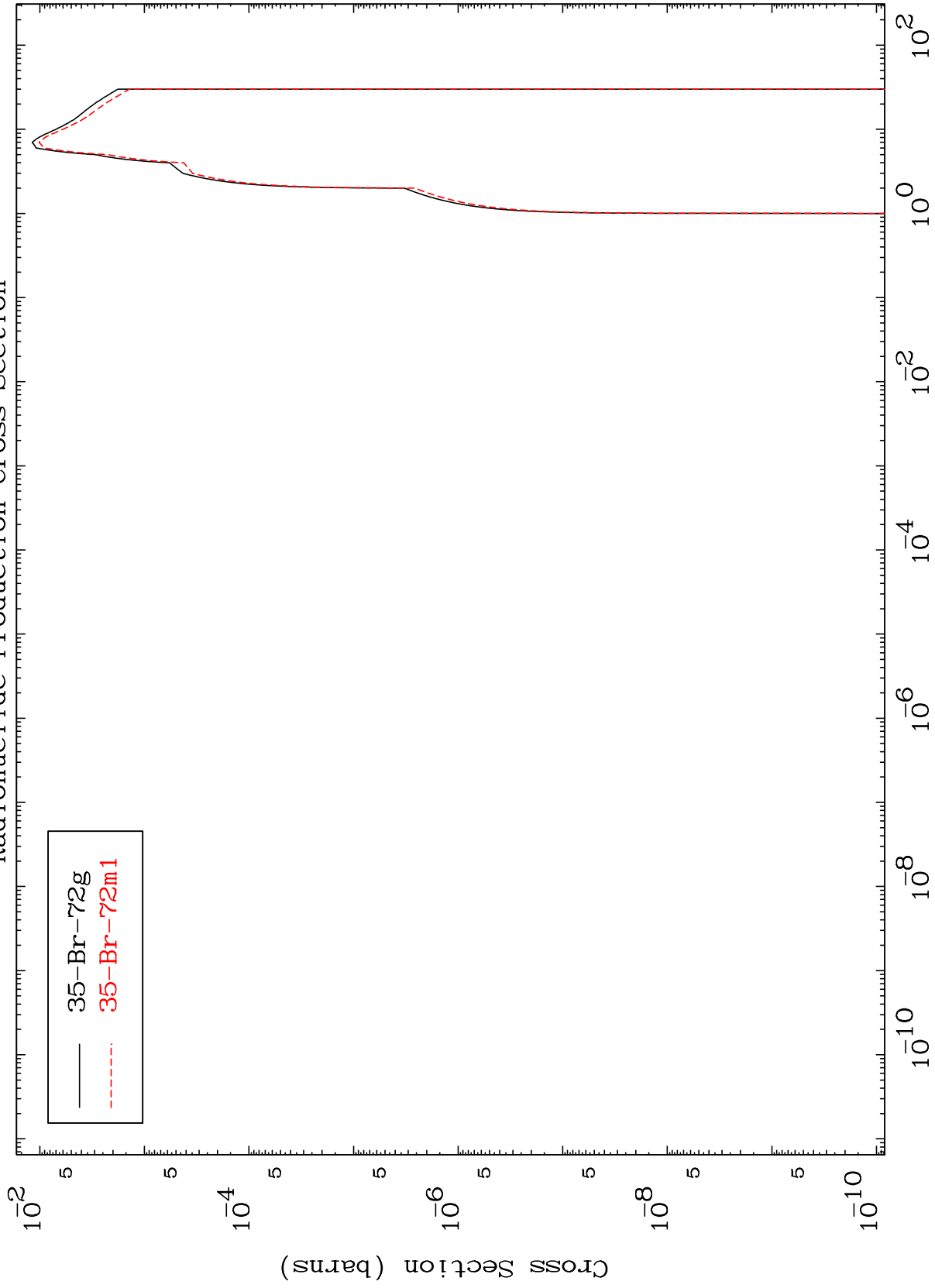
Incident Energy (MeV)

³⁵Br-71

MAT 3501

(d,p)
Radionuclide Production Cross Section

³⁵Br-71



13

Incident Energy (MeV)

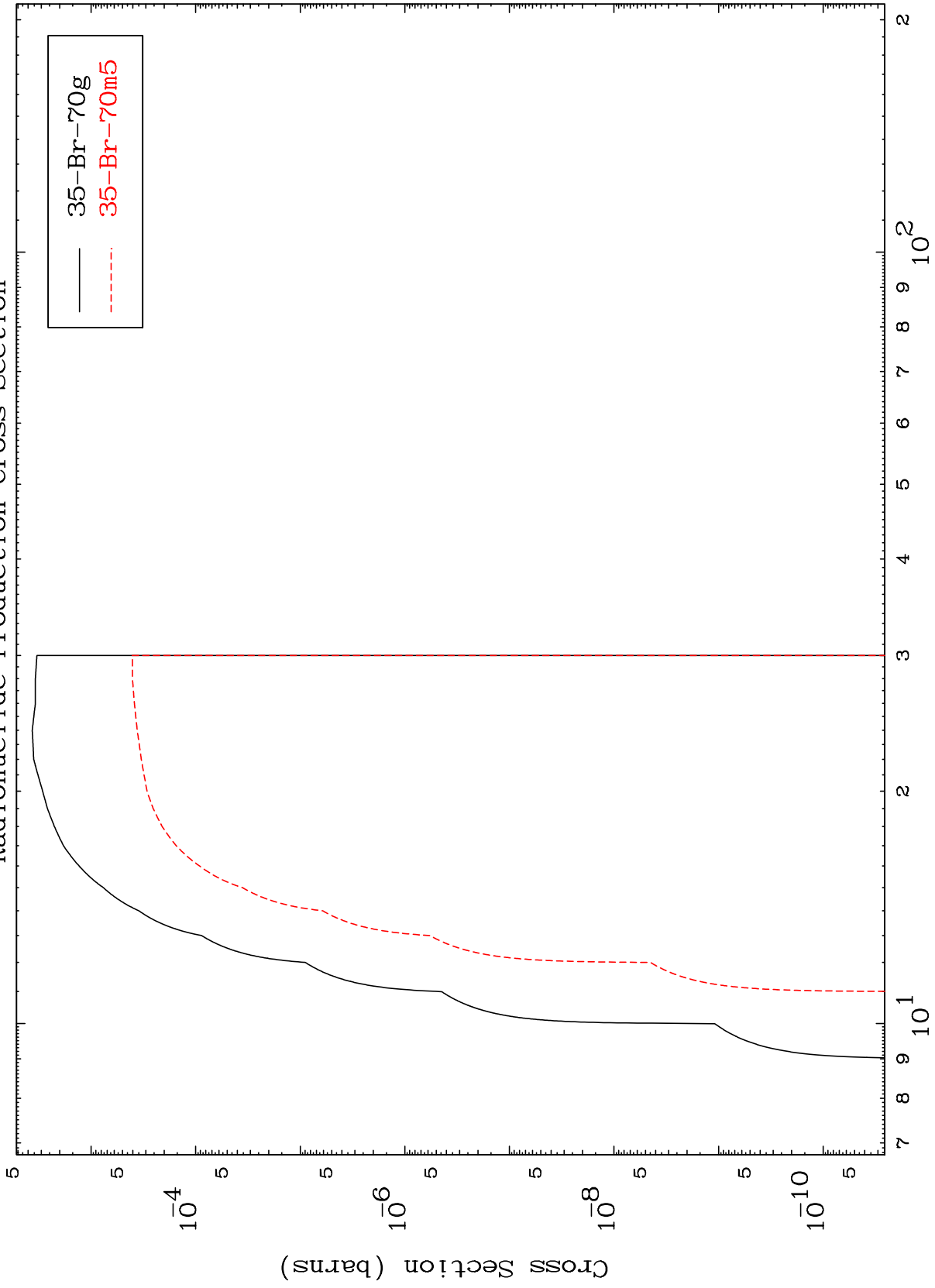
³⁵Br-71

MAT 3501

(d, t)

³⁵Br-71

Radionuclide Production Cross Section



14

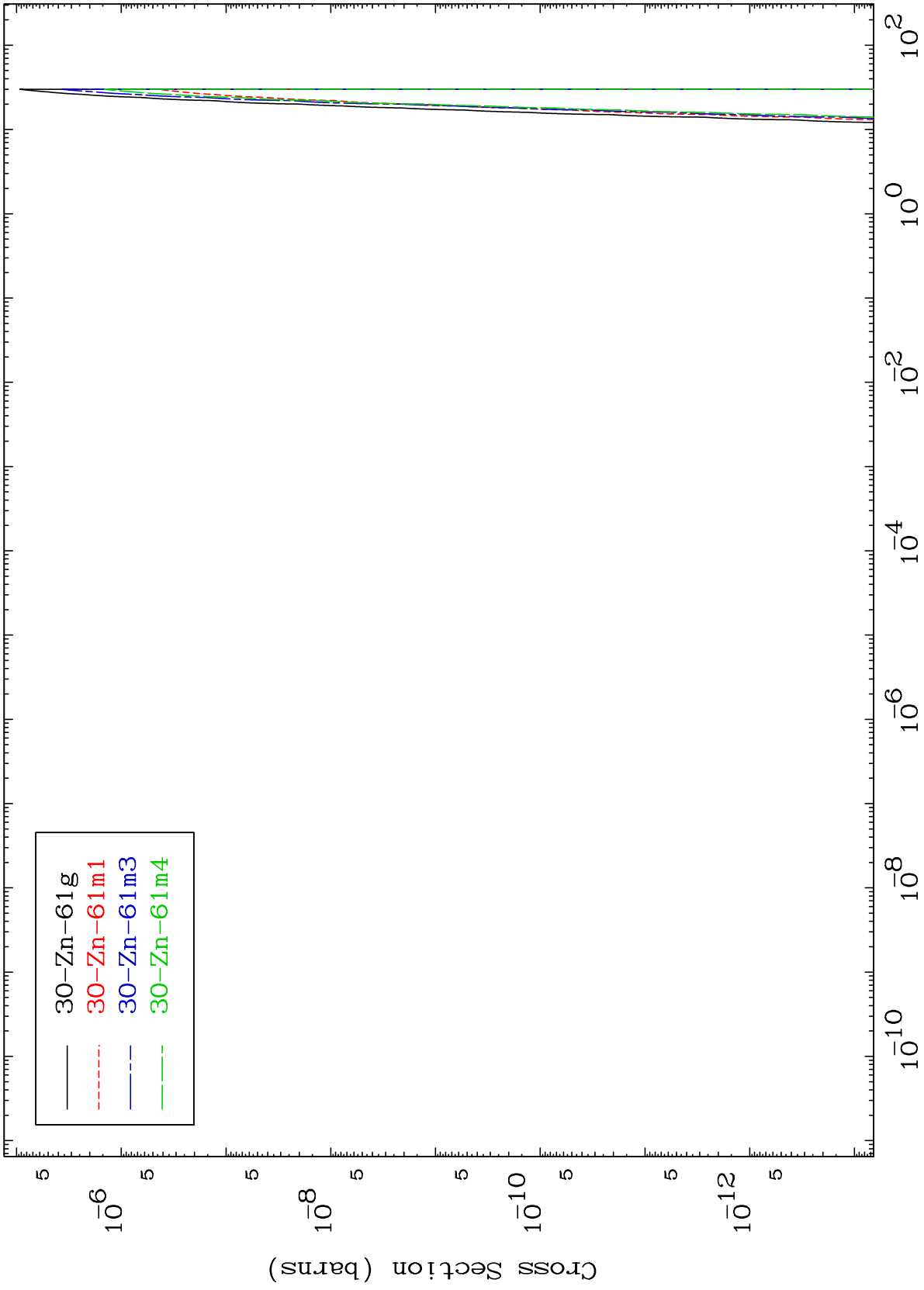
Incident Energy (MeV)

³⁵Br-71

MAT 3501

(d,3 α)
Radionuclide Production Cross Section

³⁵Br-71



15

Incident Energy (MeV)

³⁵Br-71