

Program EVALPLOT
(Version 2018-1)

by

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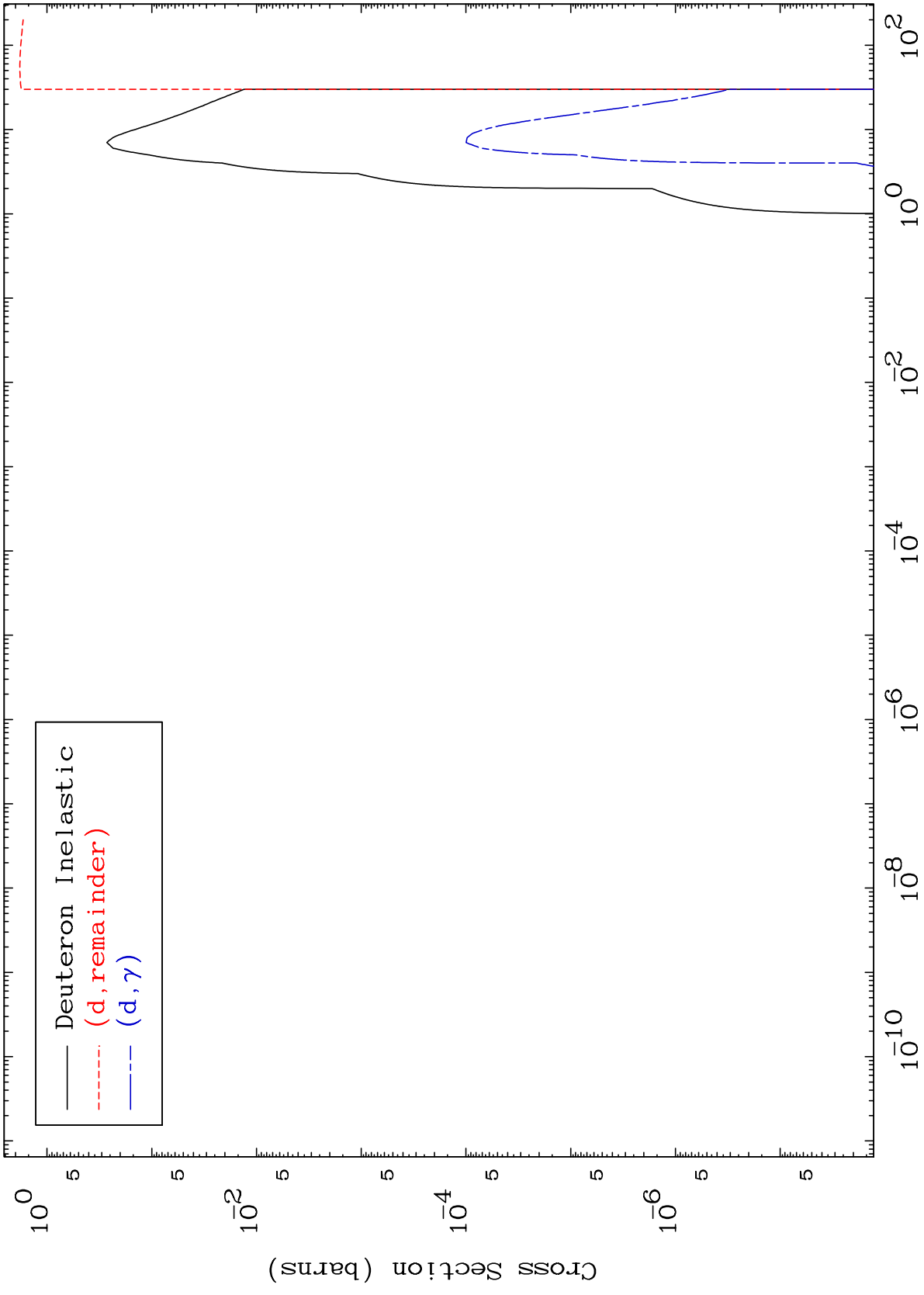
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3519

Deuteron Major
0 Kelvin Cross Sections

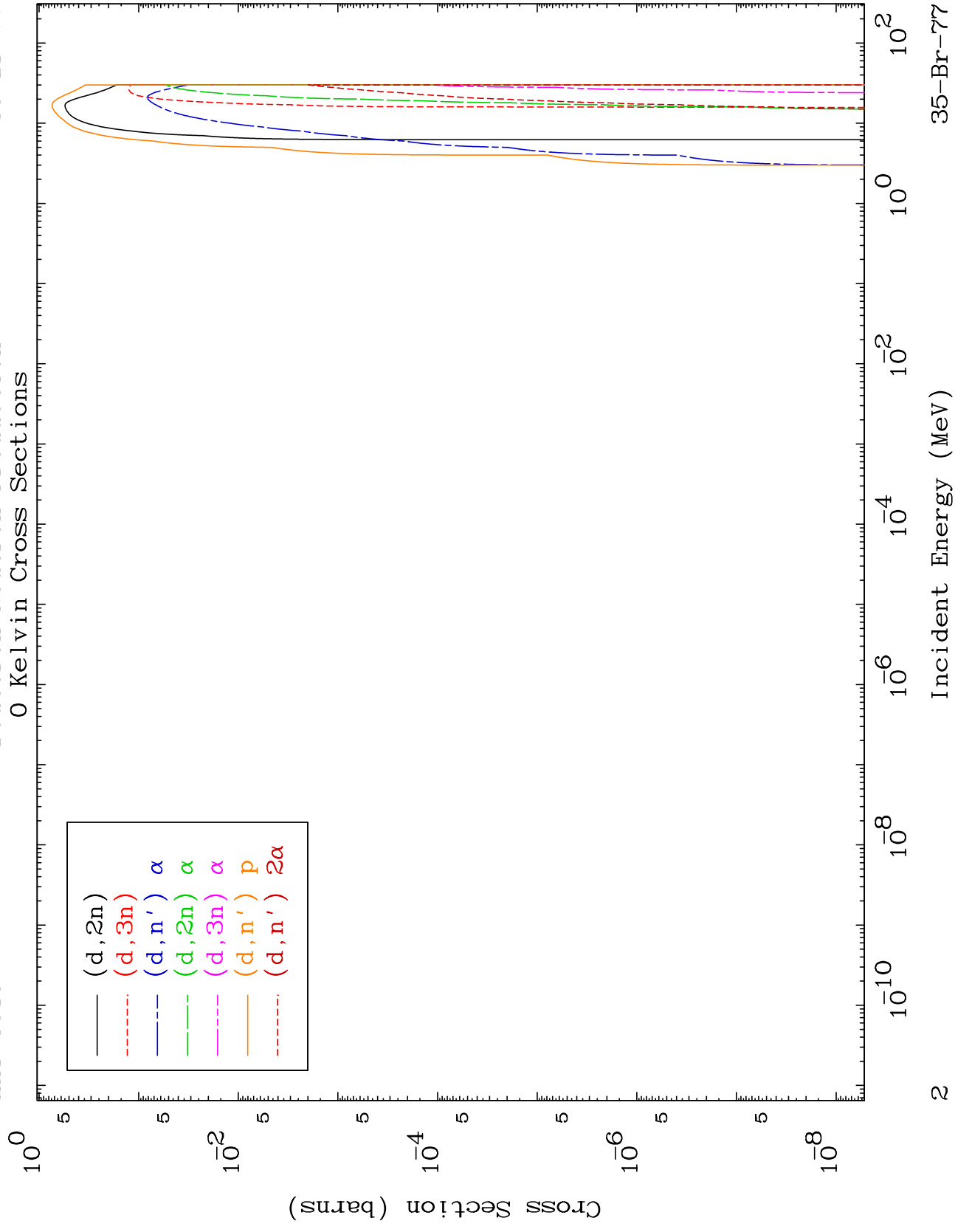
35-Br-77

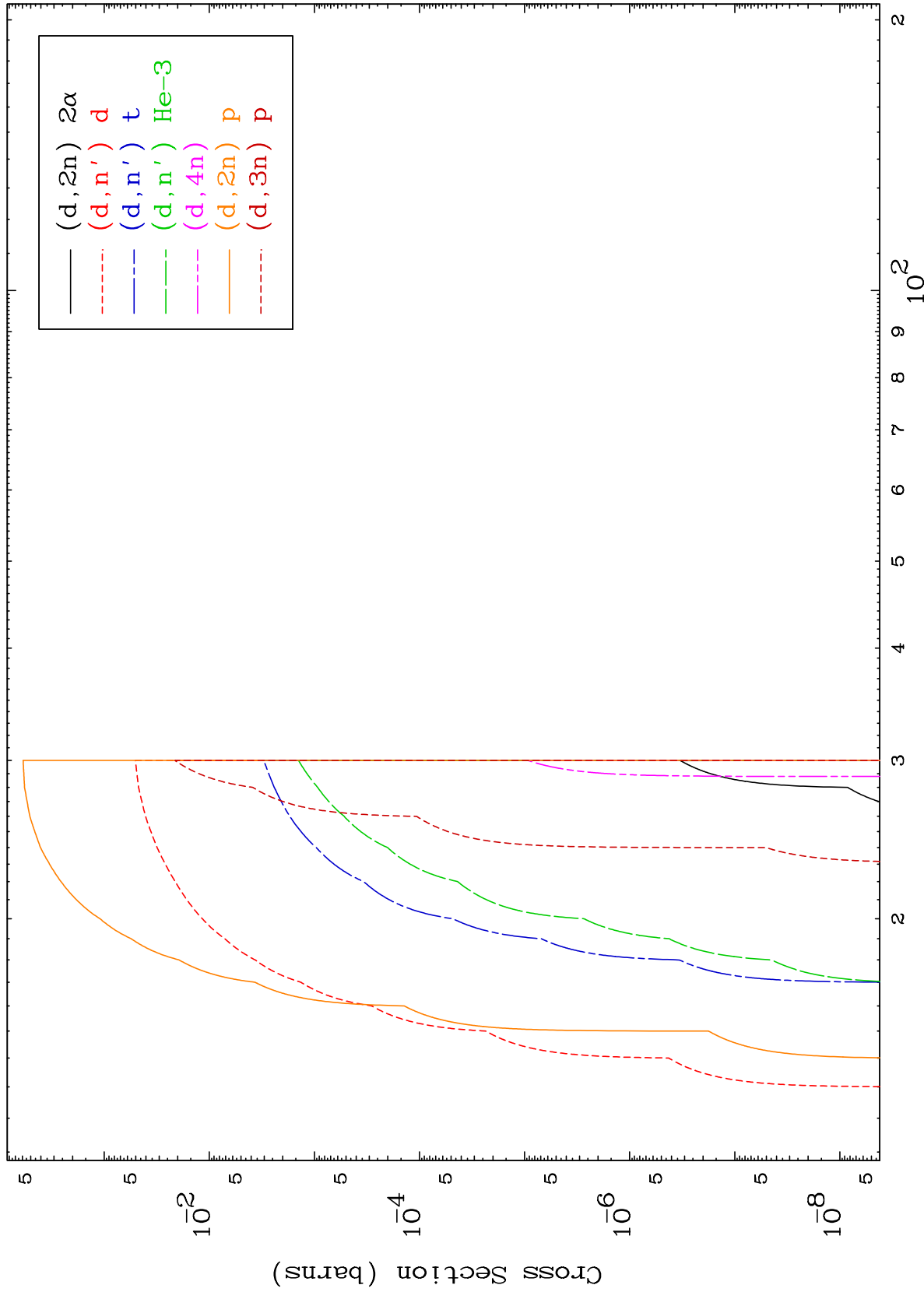


MAT 3519

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-77

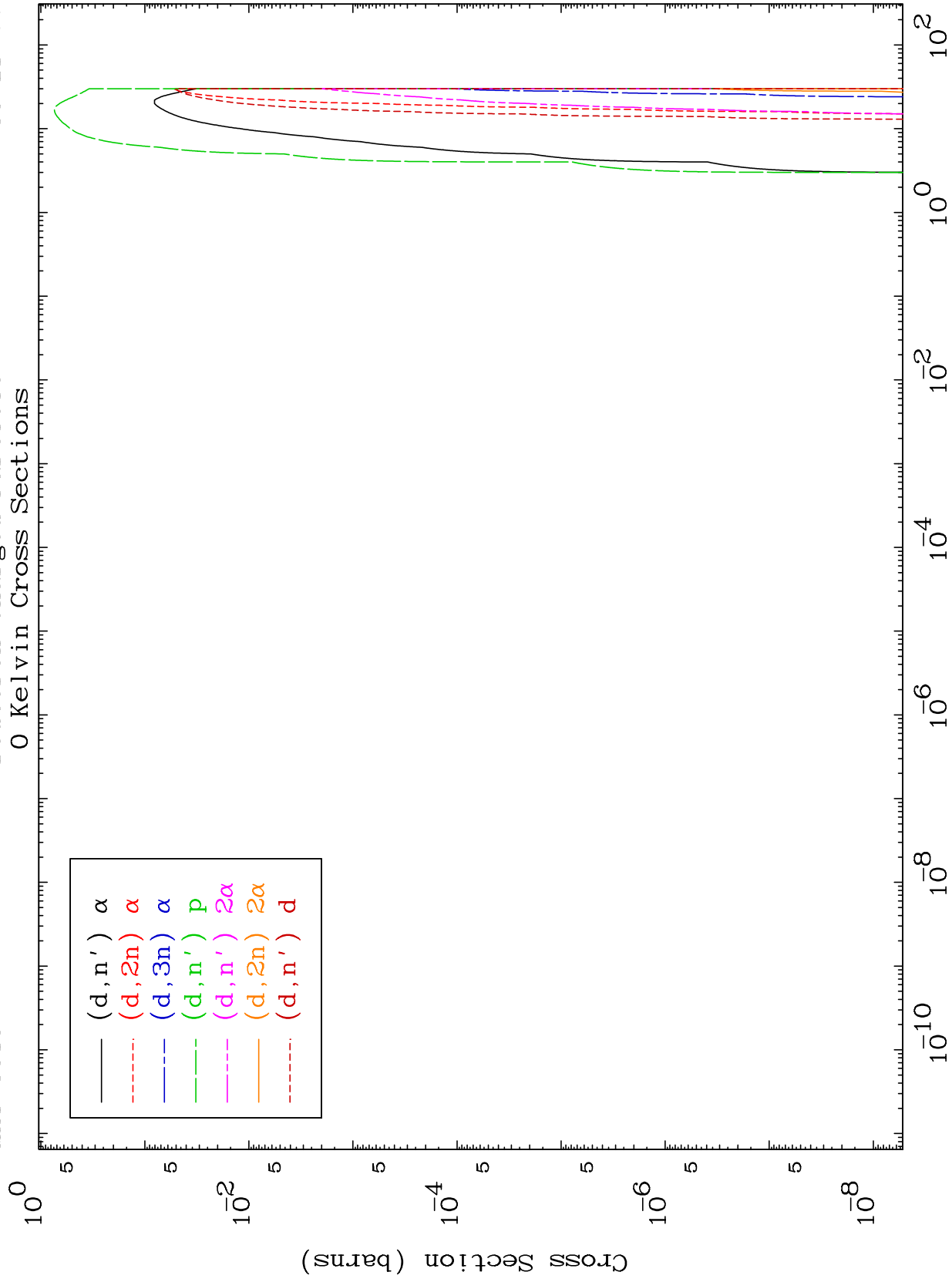


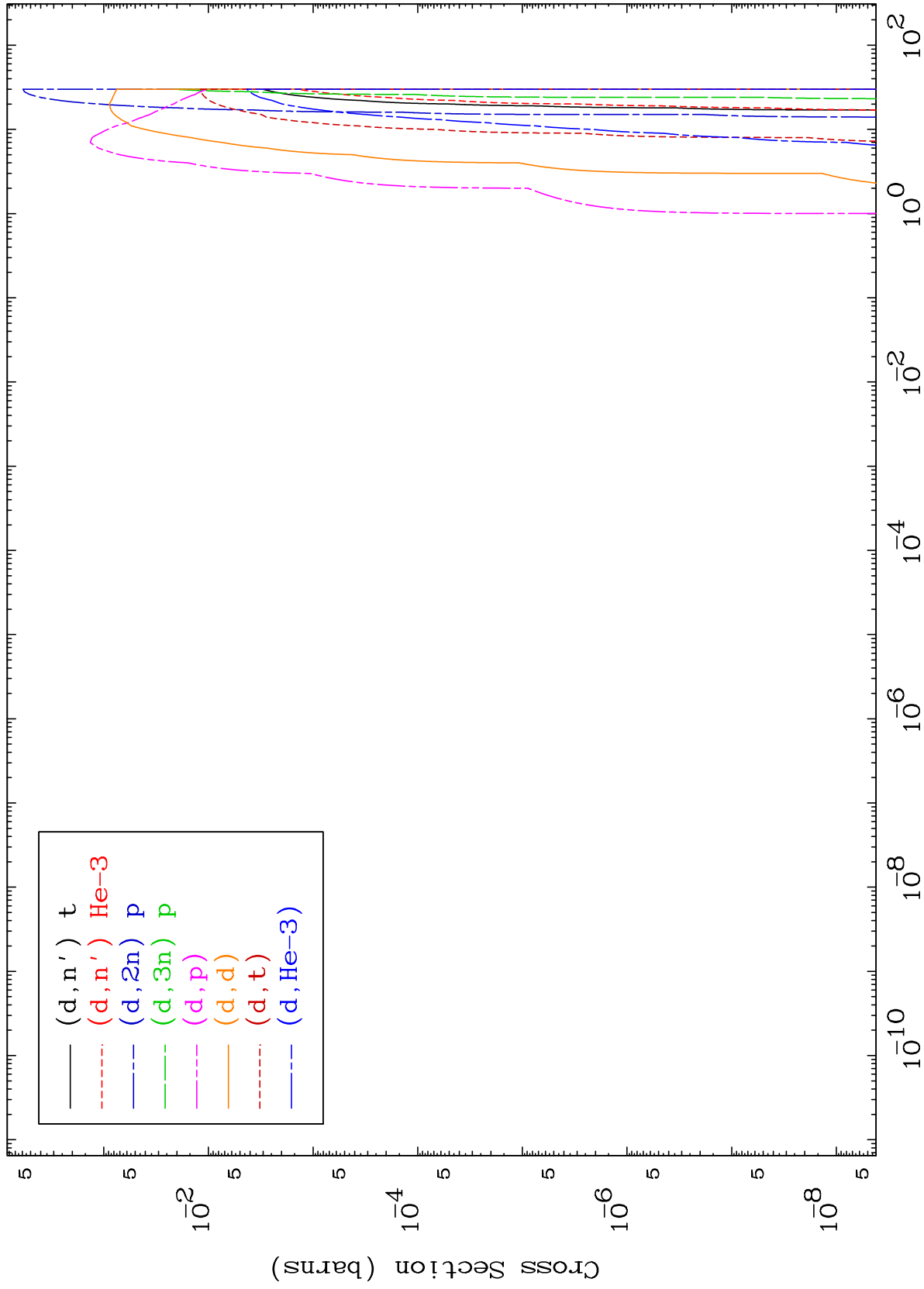


MAT 3519

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-77

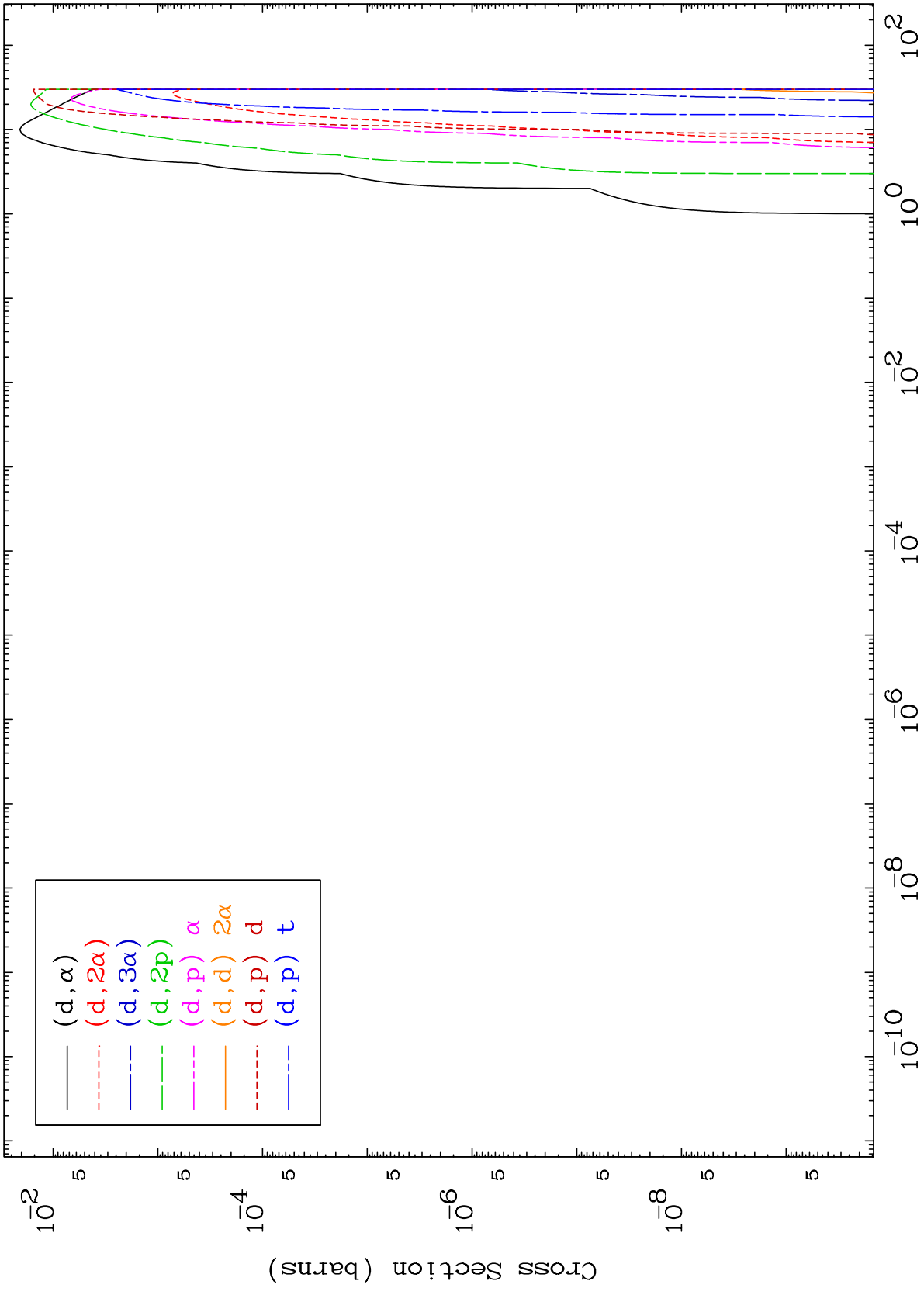




MAT 3519

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-77

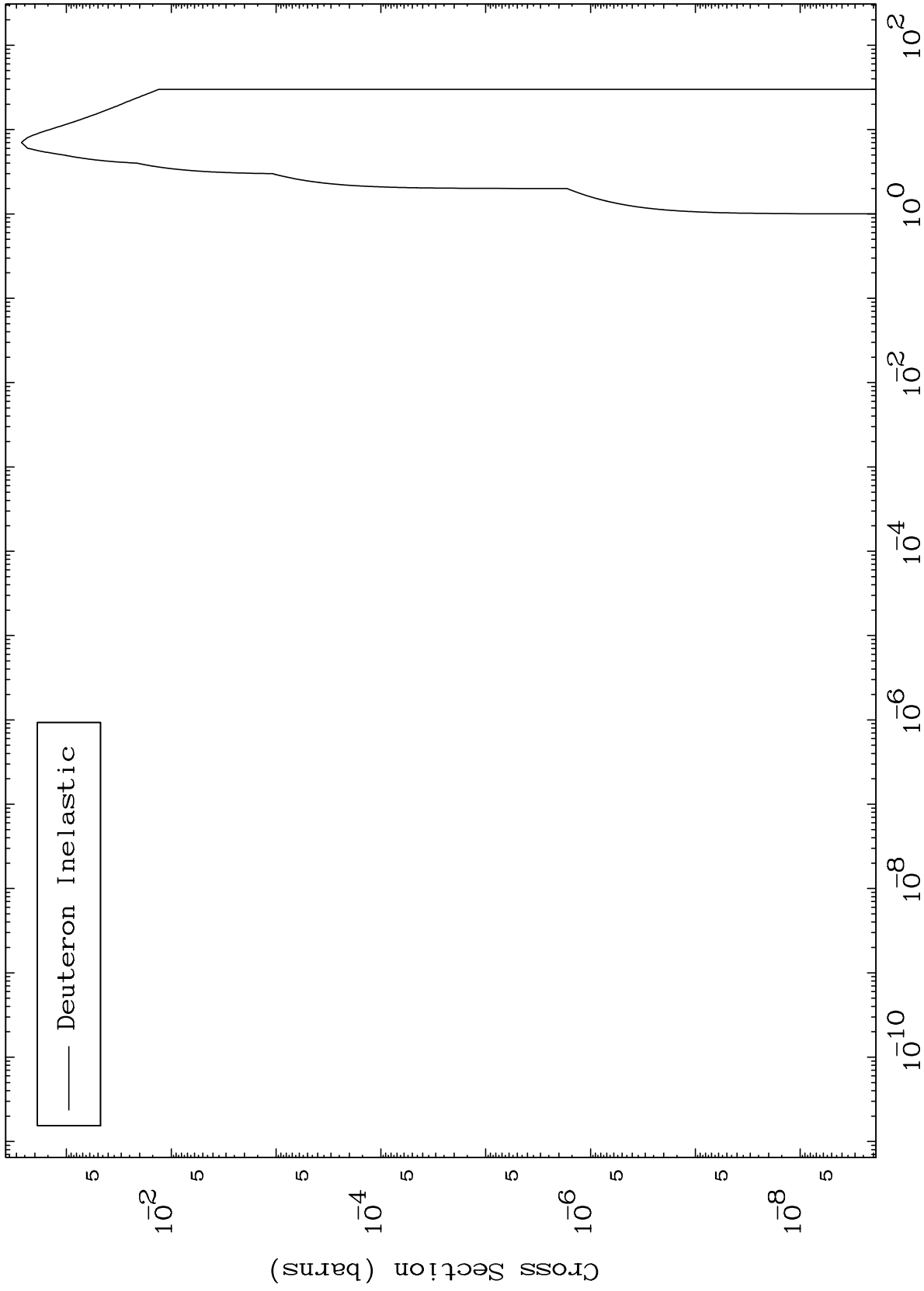


35-Br-77

MAT 3519

(d,n') Level
0 Kelvin Cross Sections

35-Br-77



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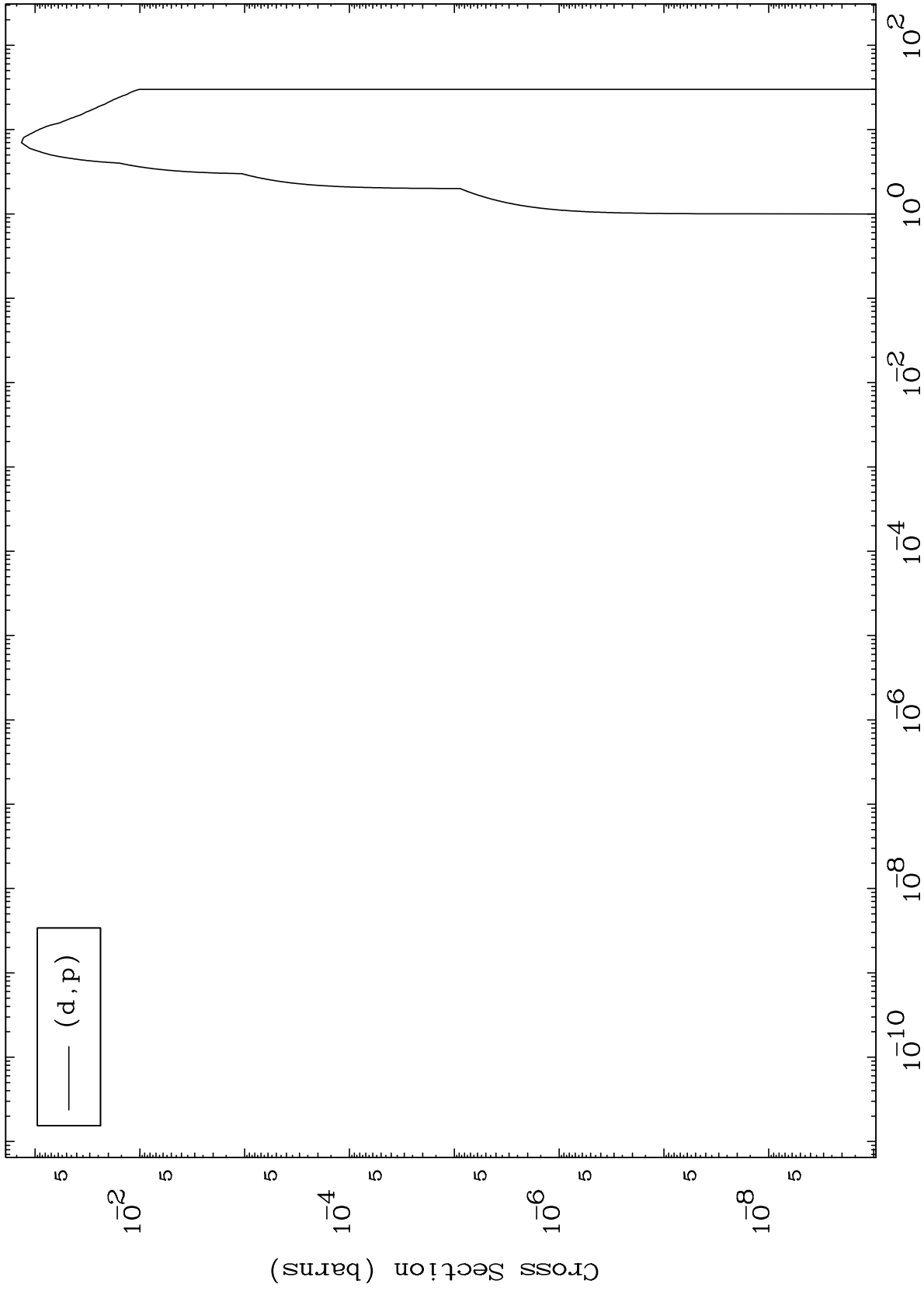
Incident Energy (MeV)

35-Br-77

MAT 3519

(d,p) Levels
0 Kelvin Cross Sections

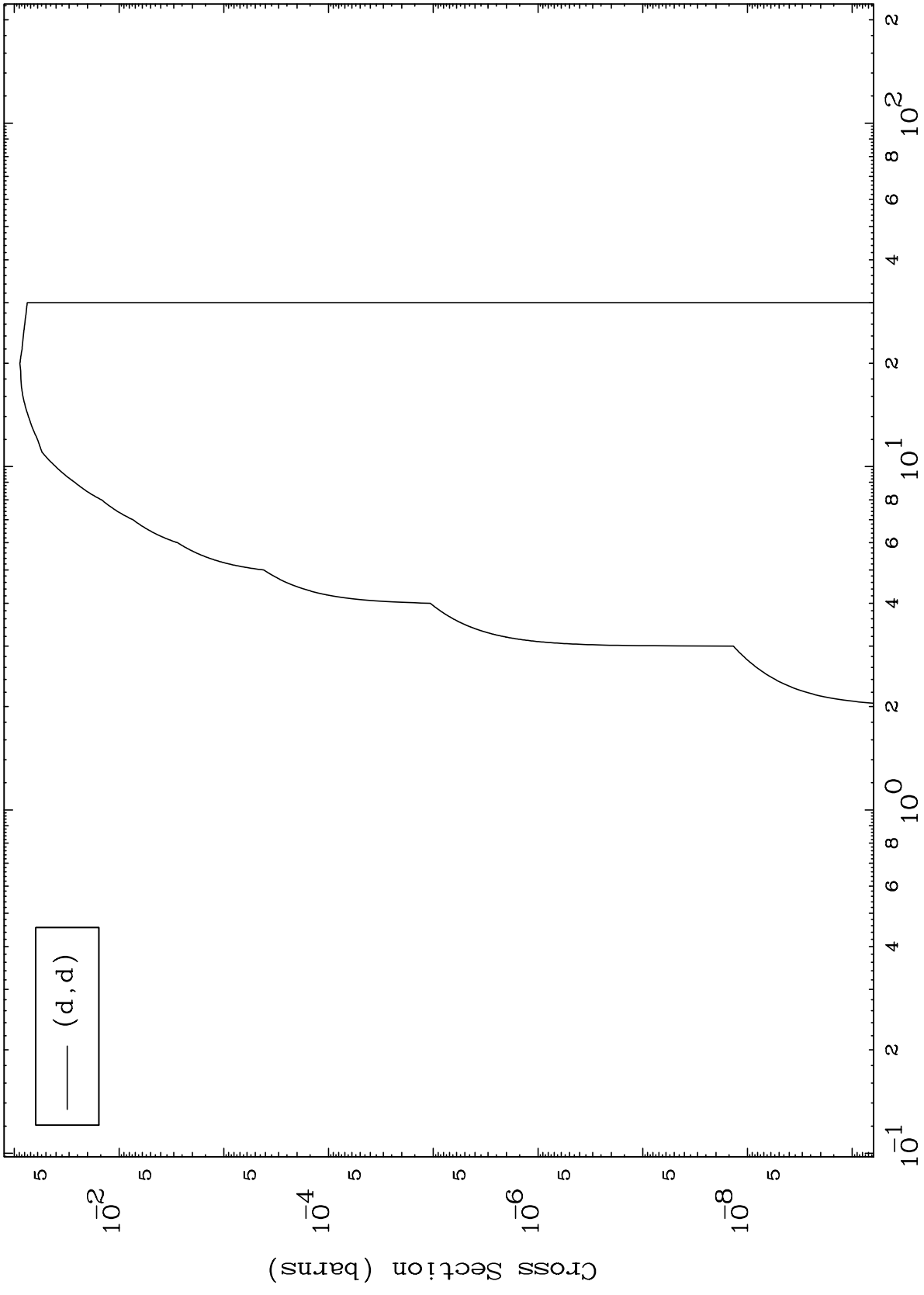
35-Br-77



MAT 3519

(d,d) Levels
0 Kelvin Cross Sections

35-Br-77



9

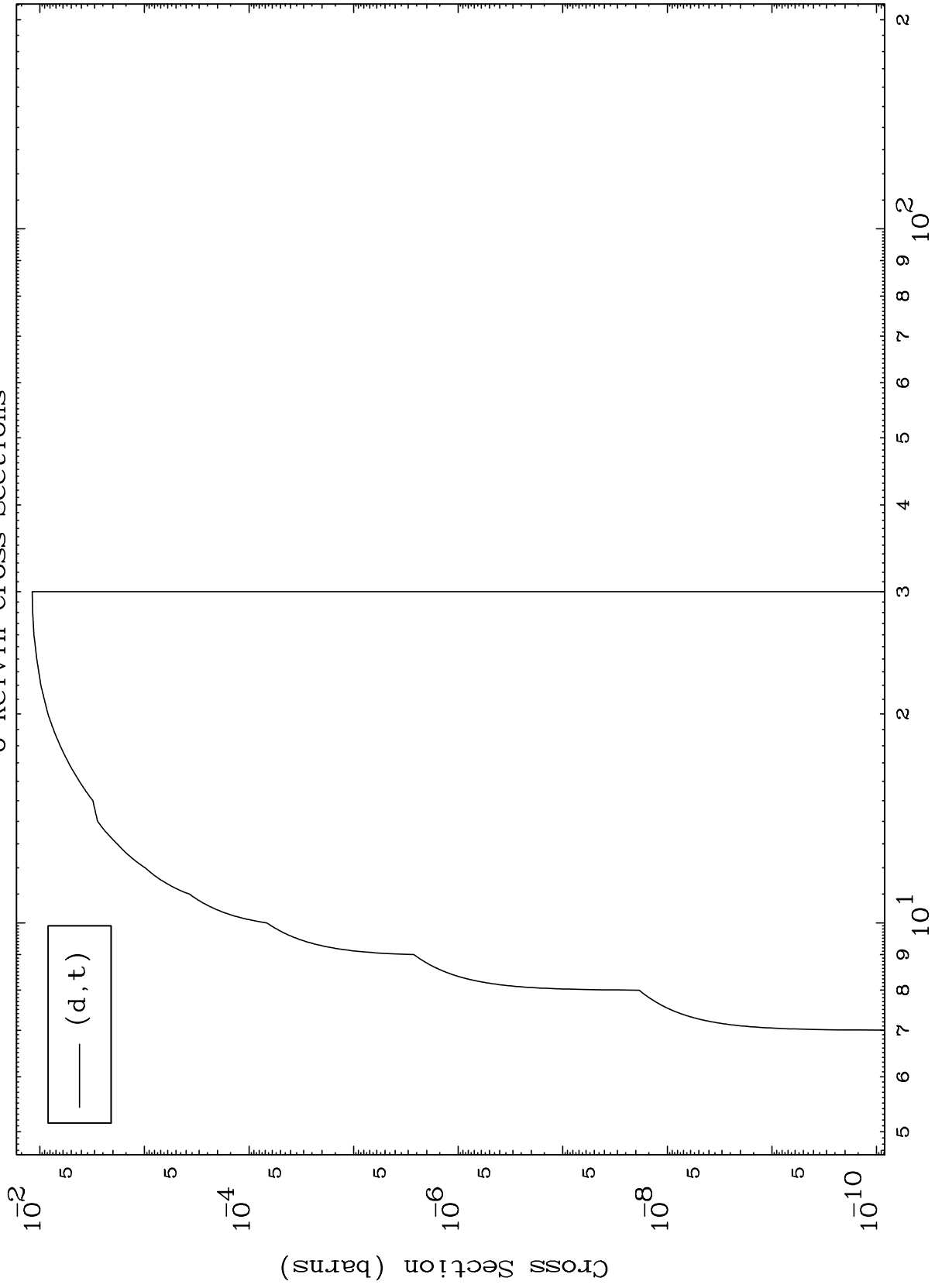
Incident Energy (MeV)

35-Br-77

MAT 3519

(d,t) Levels
0 Kelvin Cross Sections

35-Br-77



10

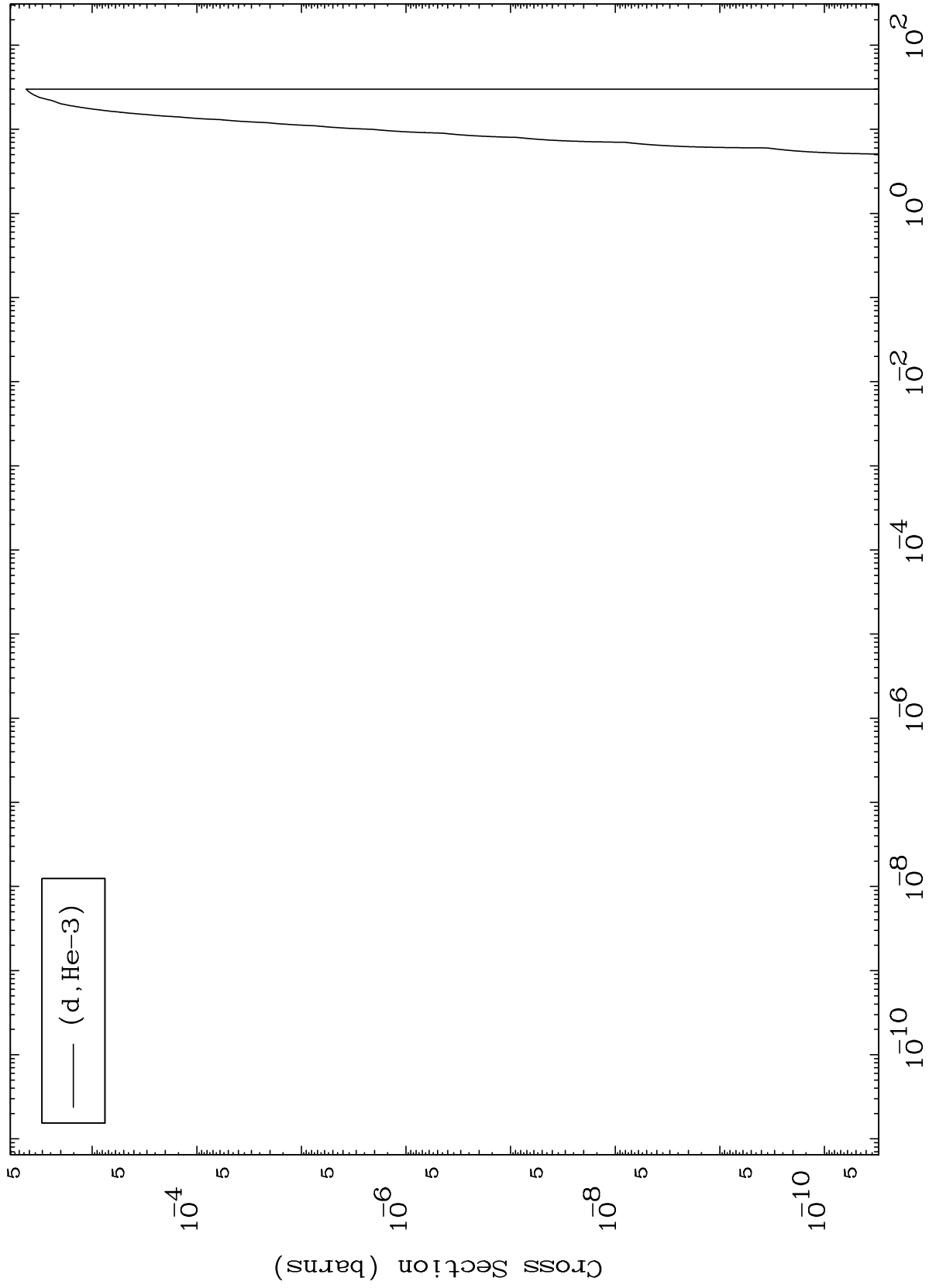
Incident Energy (MeV)

35-Br-77

MAT 3519

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-77



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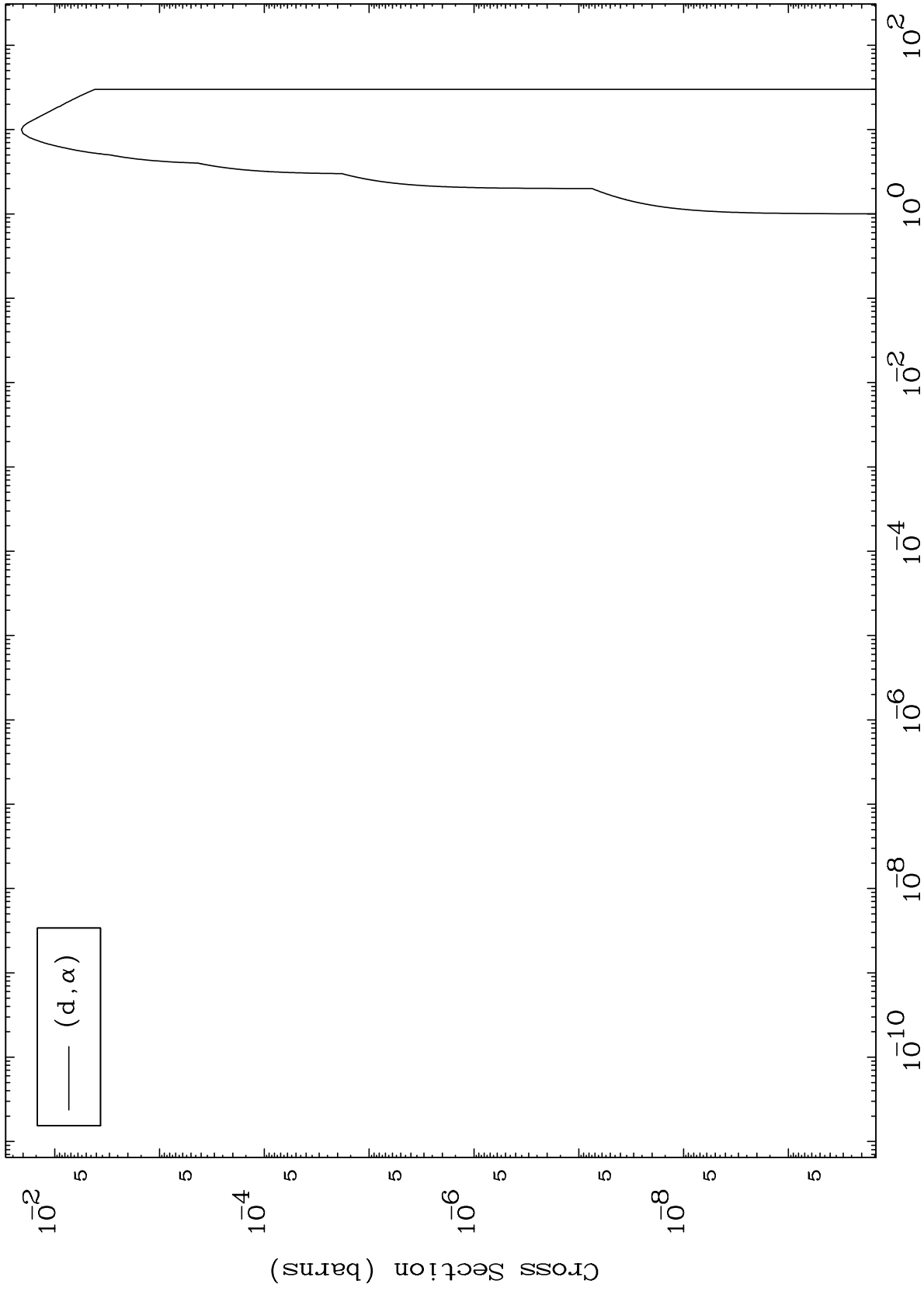
Incident Energy (MeV)

35-Br-77

MAT 3519

(d, α) Levels
0 Kelvin Cross Sections

35-Br-77



12

Incident Energy (MeV)

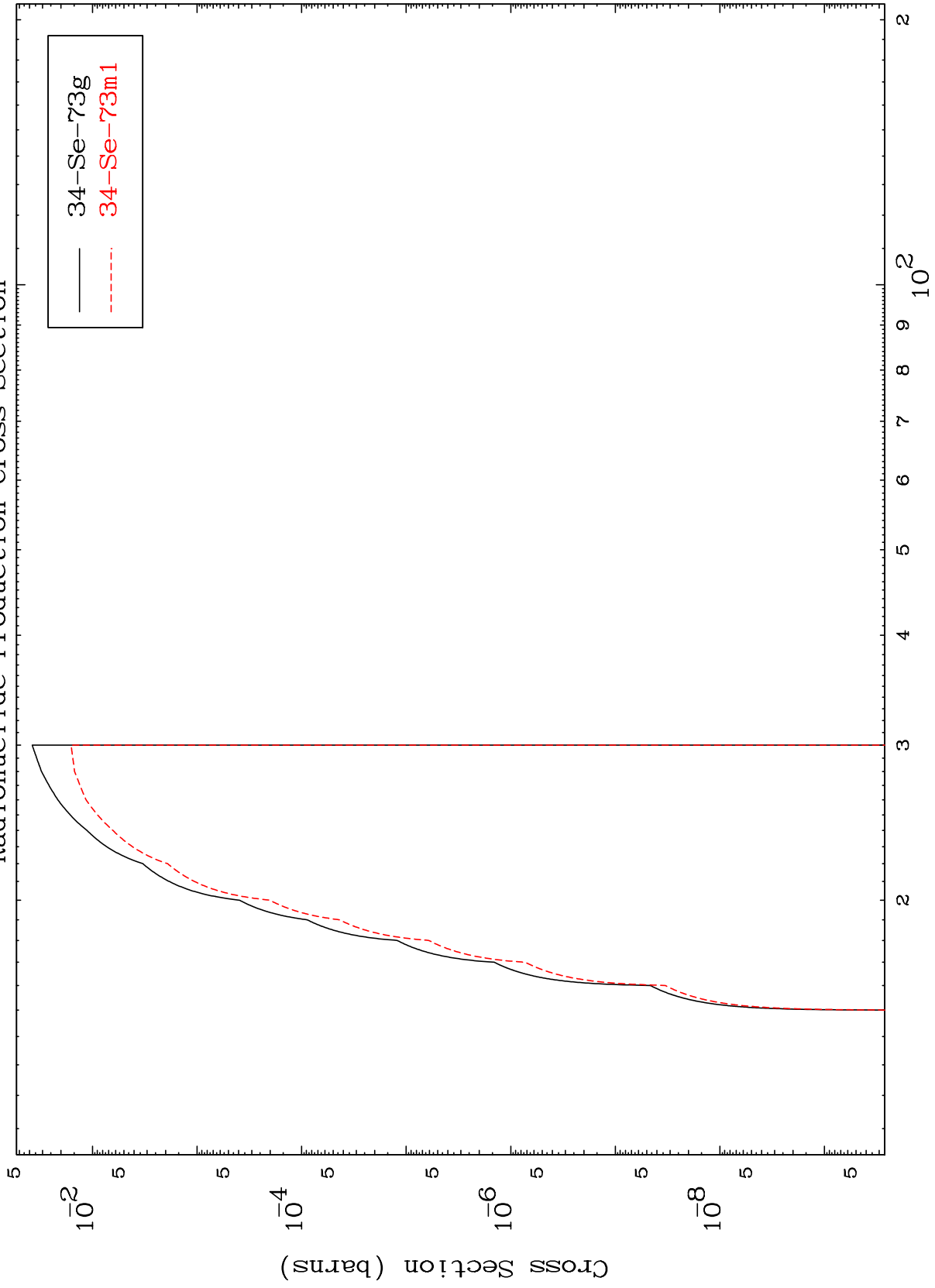
35-Br-77

MAT 3519

(d,2n) α

35-Br-77

Radionuclide Production Cross Section



13

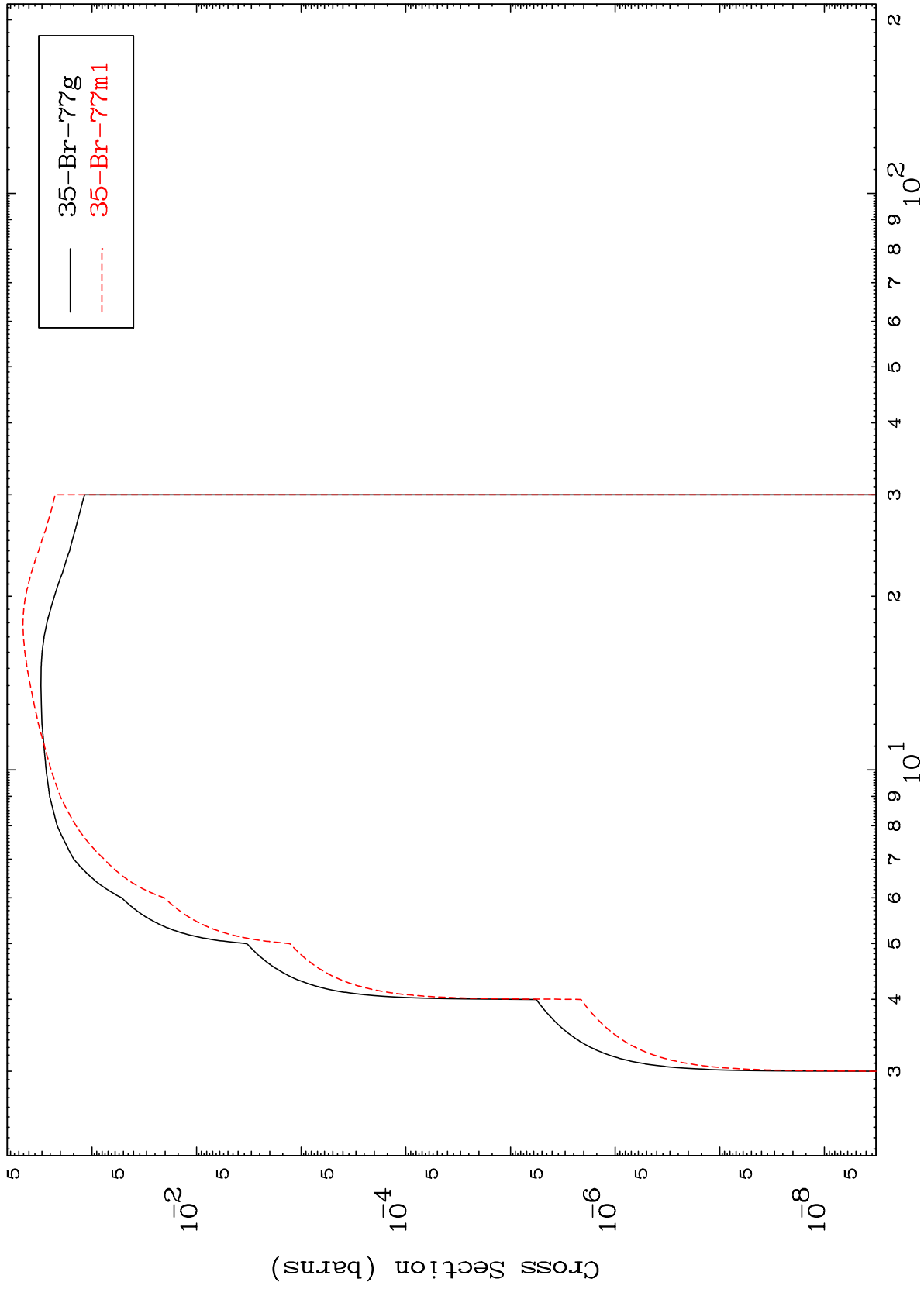
Incident Energy (MeV)

35-Br-77

MAT 3519

35-Br-77

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

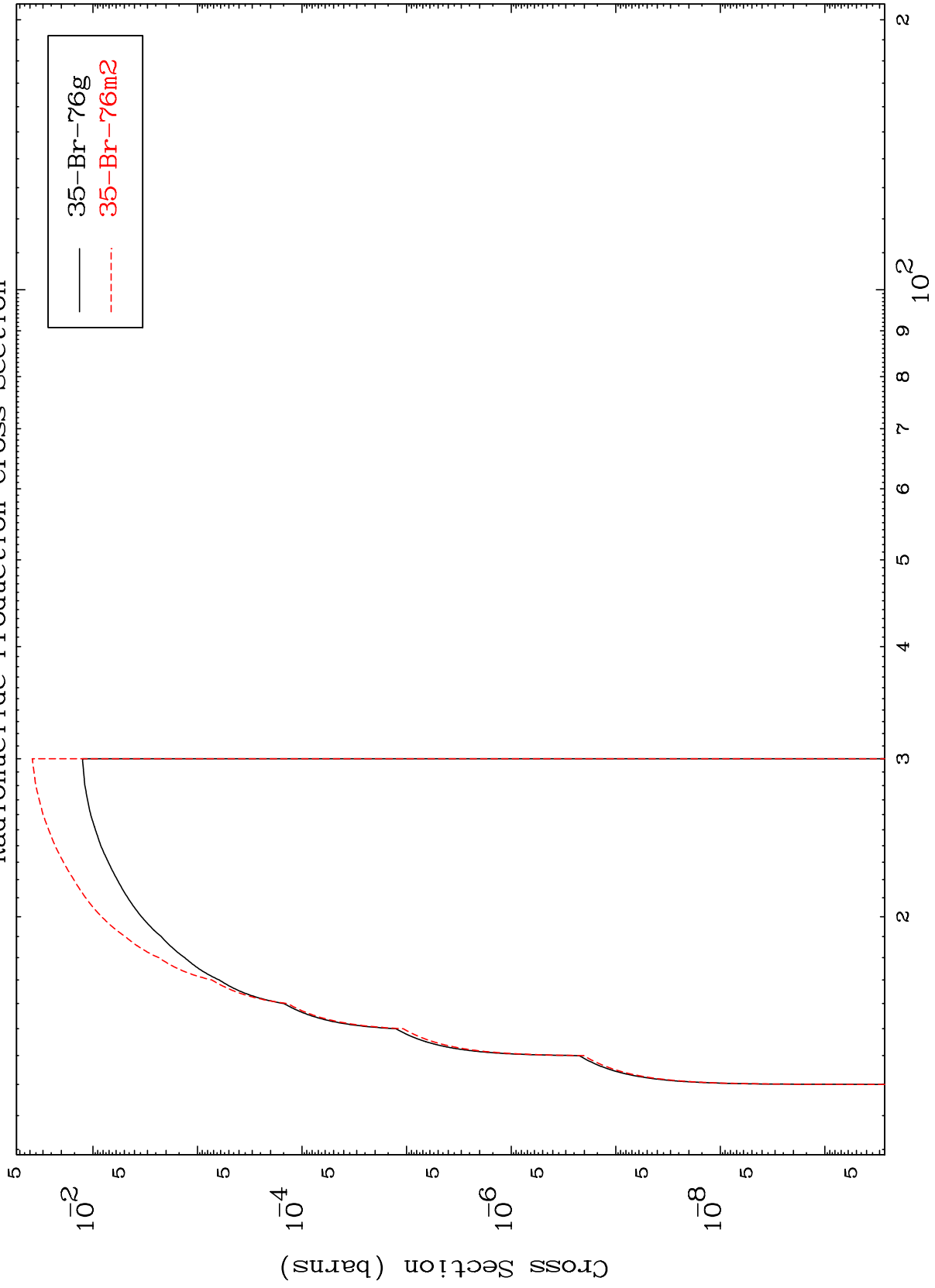
35-Br-77

MAT 3519

(d,n') d

³⁵Br-⁷⁷

Radionuclide Production Cross Section



15

Incident Energy (MeV)

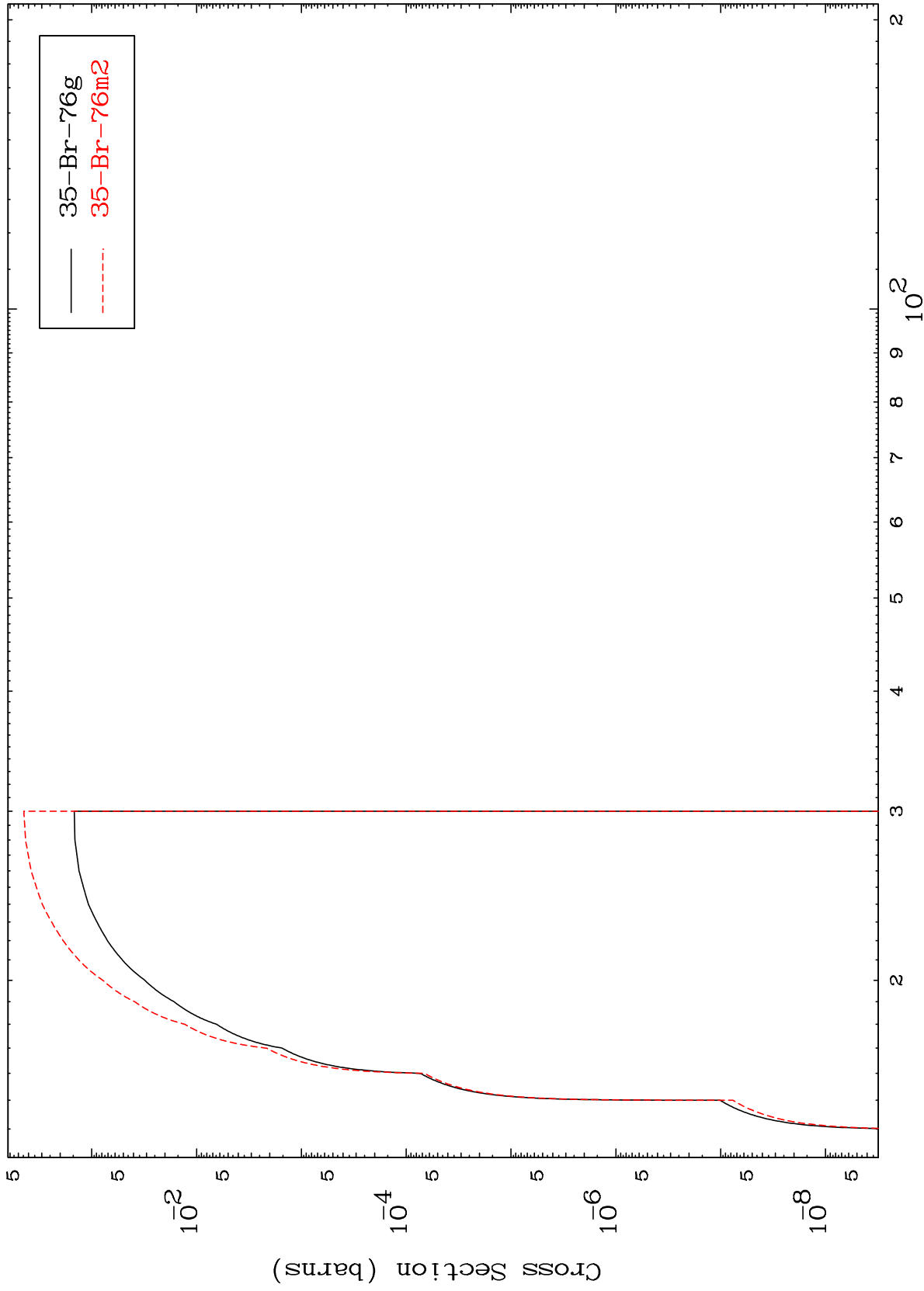
³⁵Br-⁷⁷

MAT 3519

(d,2n) p

³⁵Br-⁷⁷

Radionuclide Production Cross Section



16

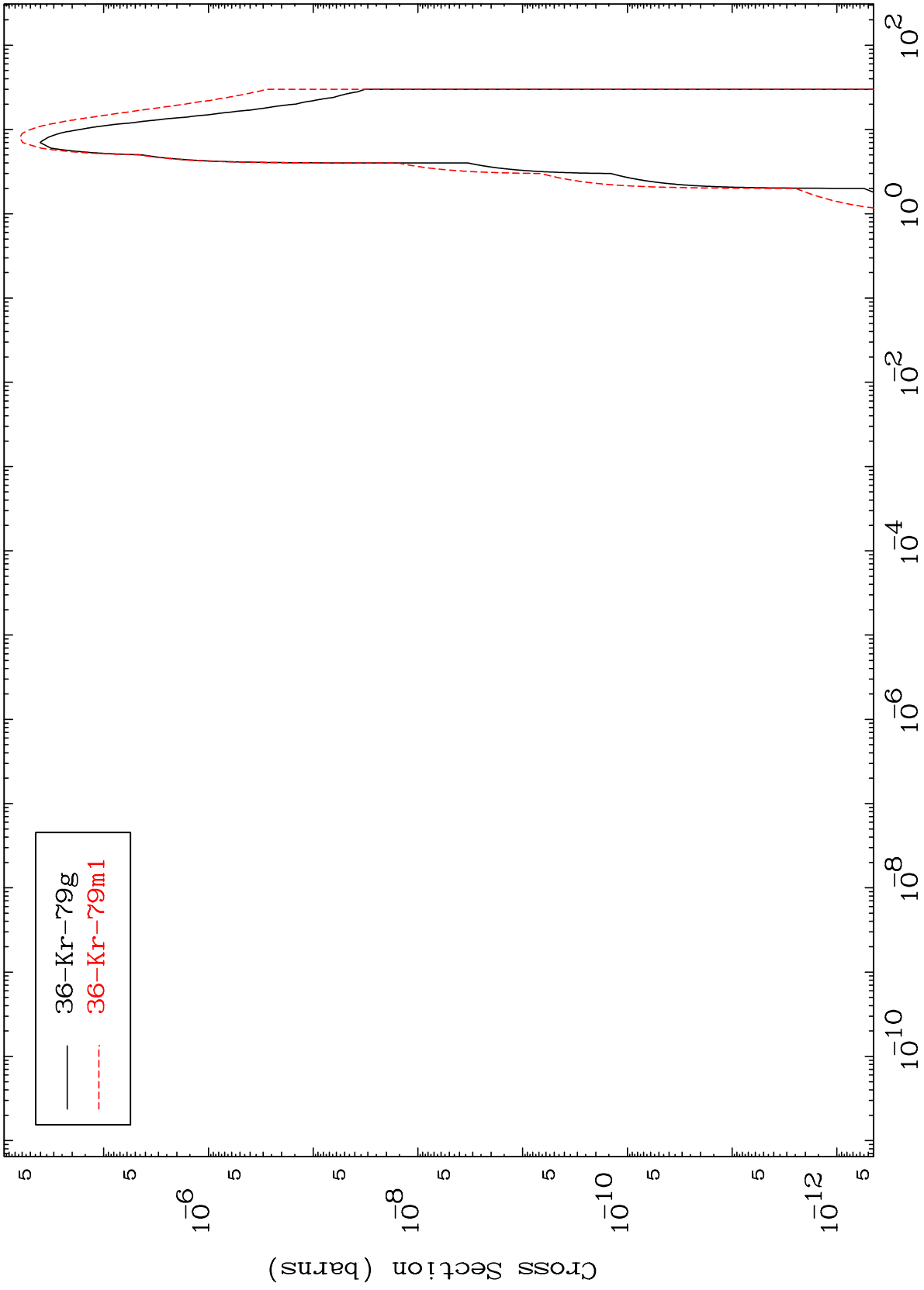
Incident Energy (MeV)

³⁵Br-⁷⁷

MAT 3519

(d,γ)
Radionuclide Production Cross Section

³⁵Br-77



17

Incident Energy (MeV)

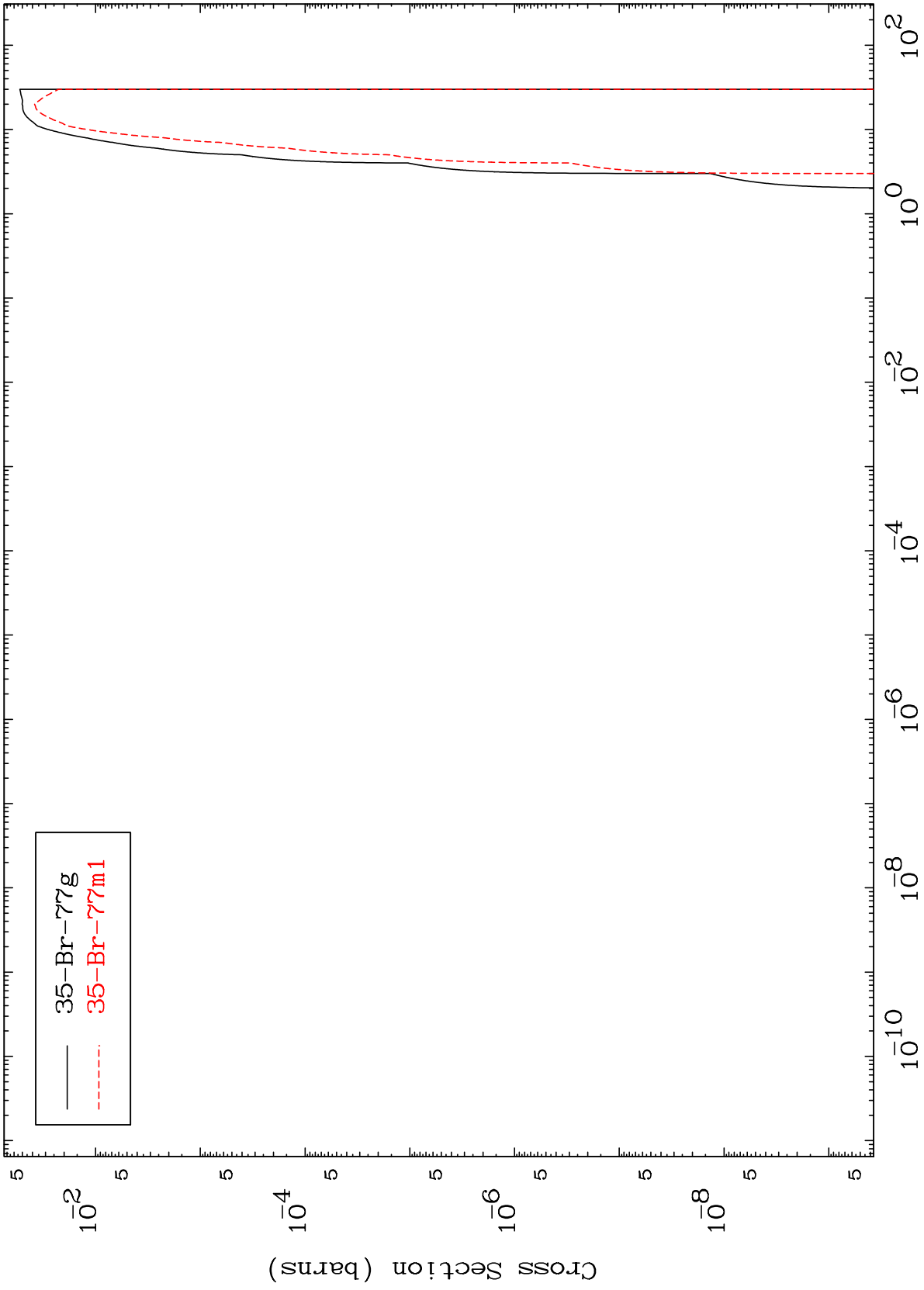
³⁵Br-77

MAT 3519

(d,d)

Radionuclide Production Cross Section

³⁵Br-⁷⁷



18

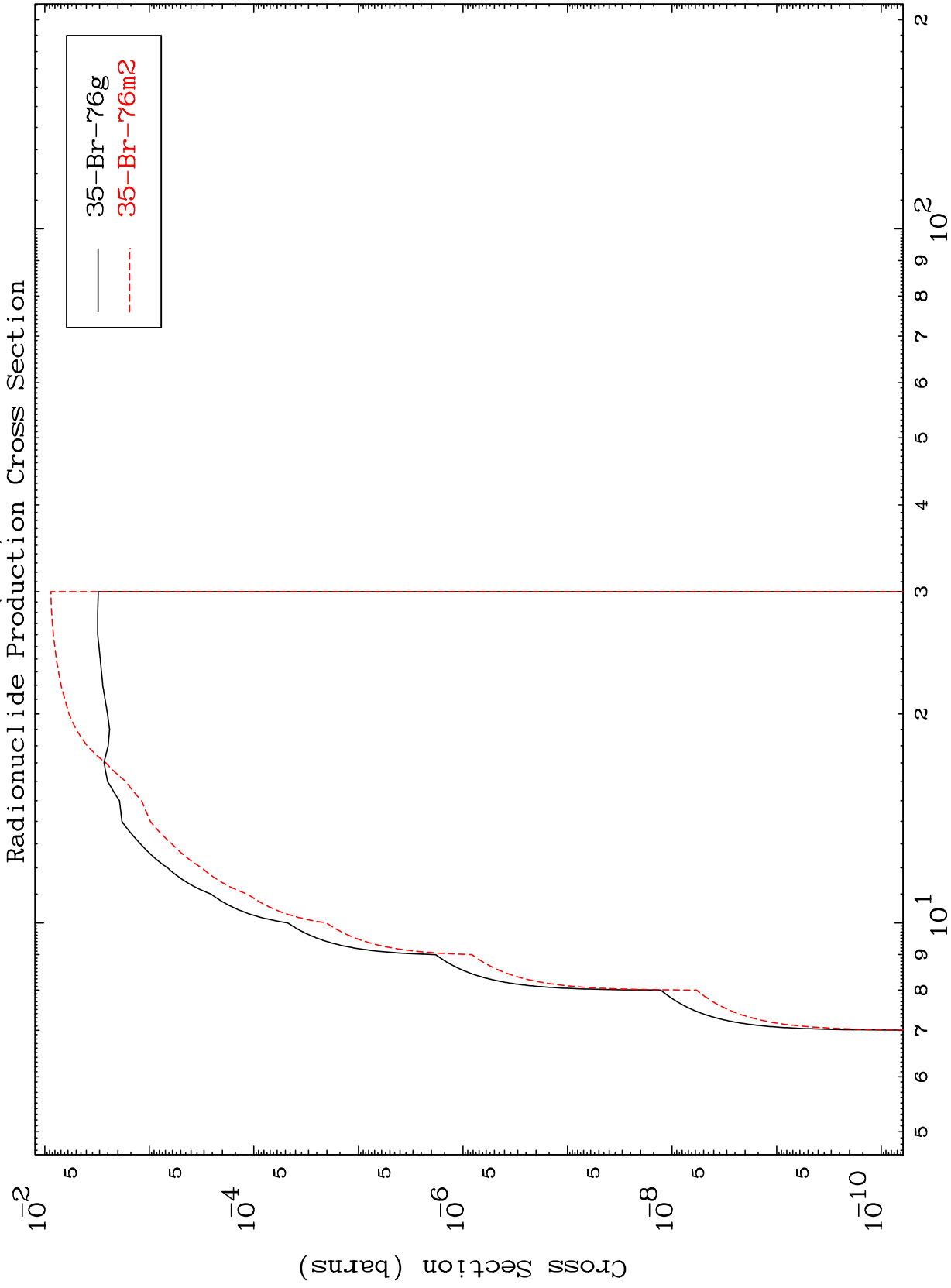
Incident Energy (MeV)

³⁵Br-⁷⁷

MAT 3519

(d, t)

35-Br-77



19

Incident Energy (MeV)

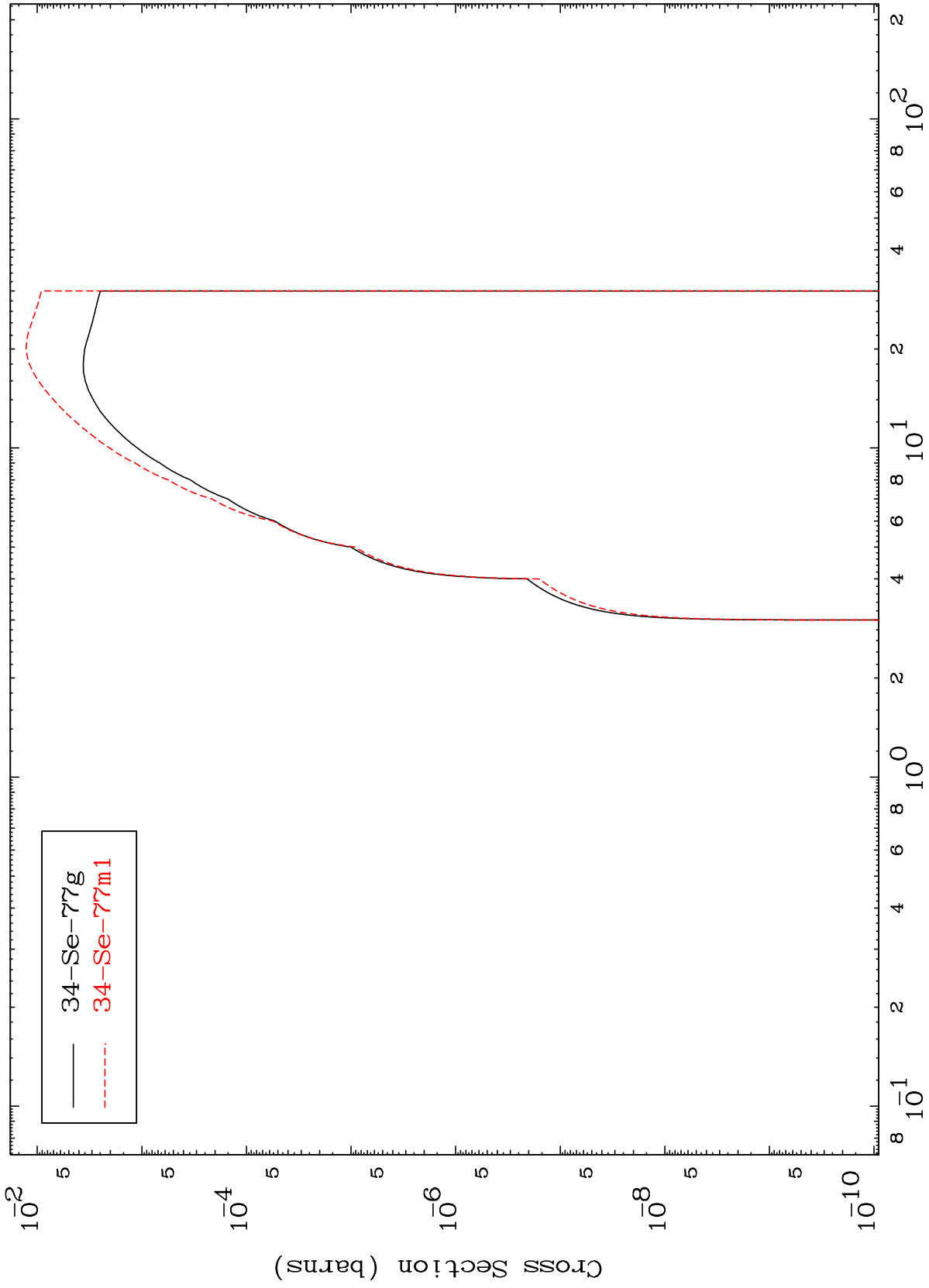
35-Br-77

MAT 3519

(d,2p)

35-Br-77

Radionuclide Production Cross Section



20

Incident Energy (MeV)

35-Br-77