

Program EVALPLOT
(Version 2018-1)

by

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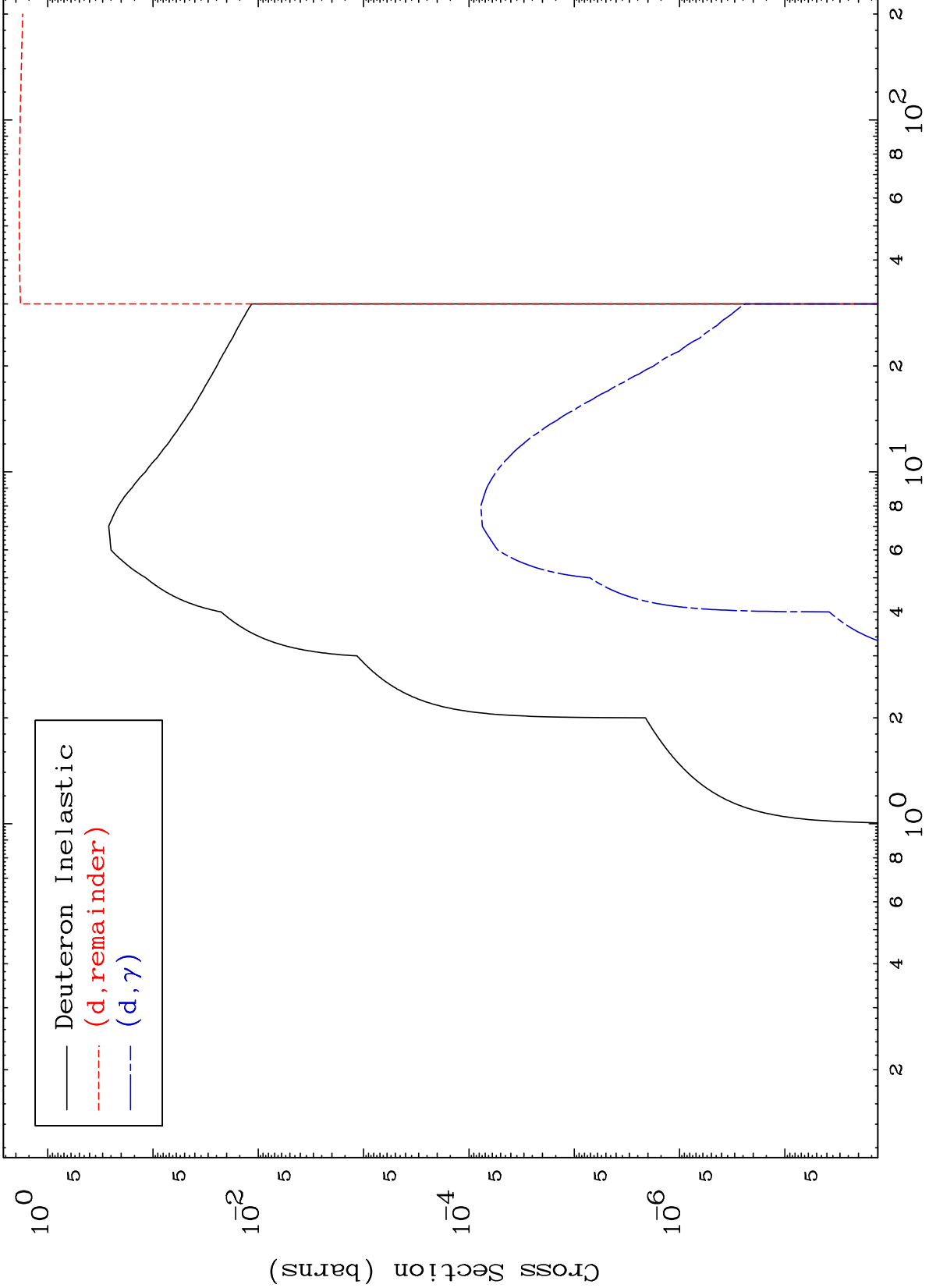
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

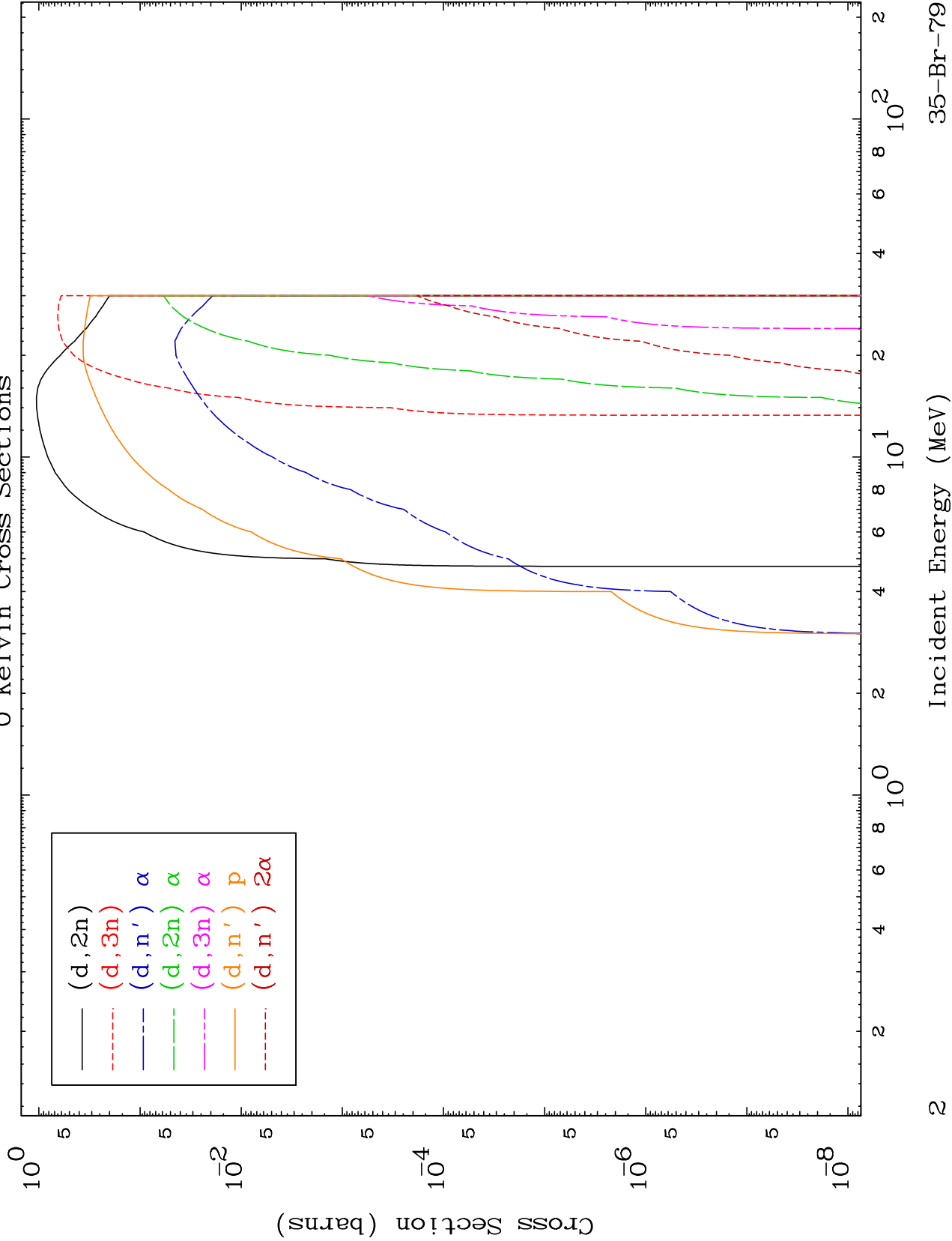
MAT 3525

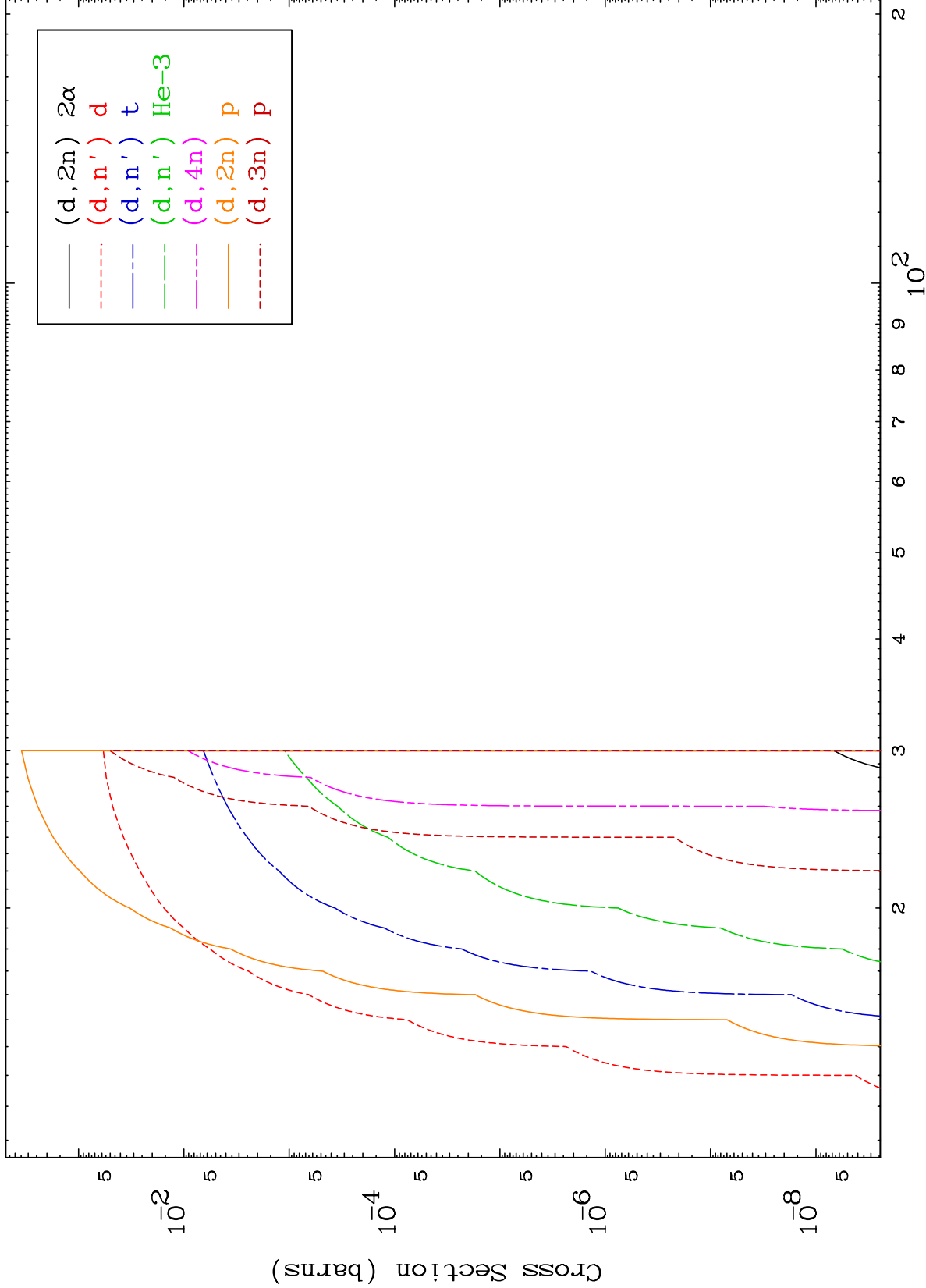
Deuteron Major
0 Kelvin Cross Sections

35-Br-79



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

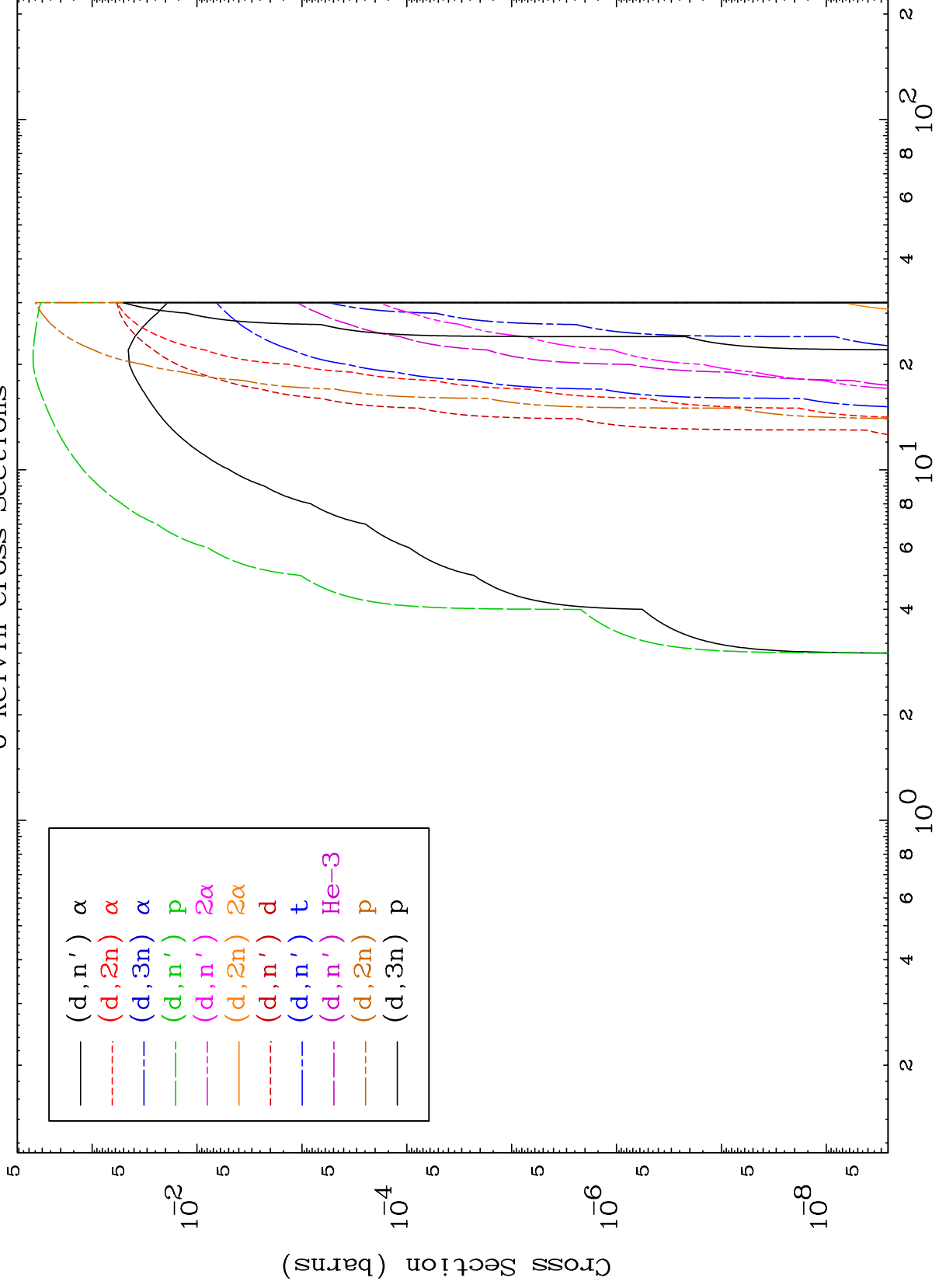


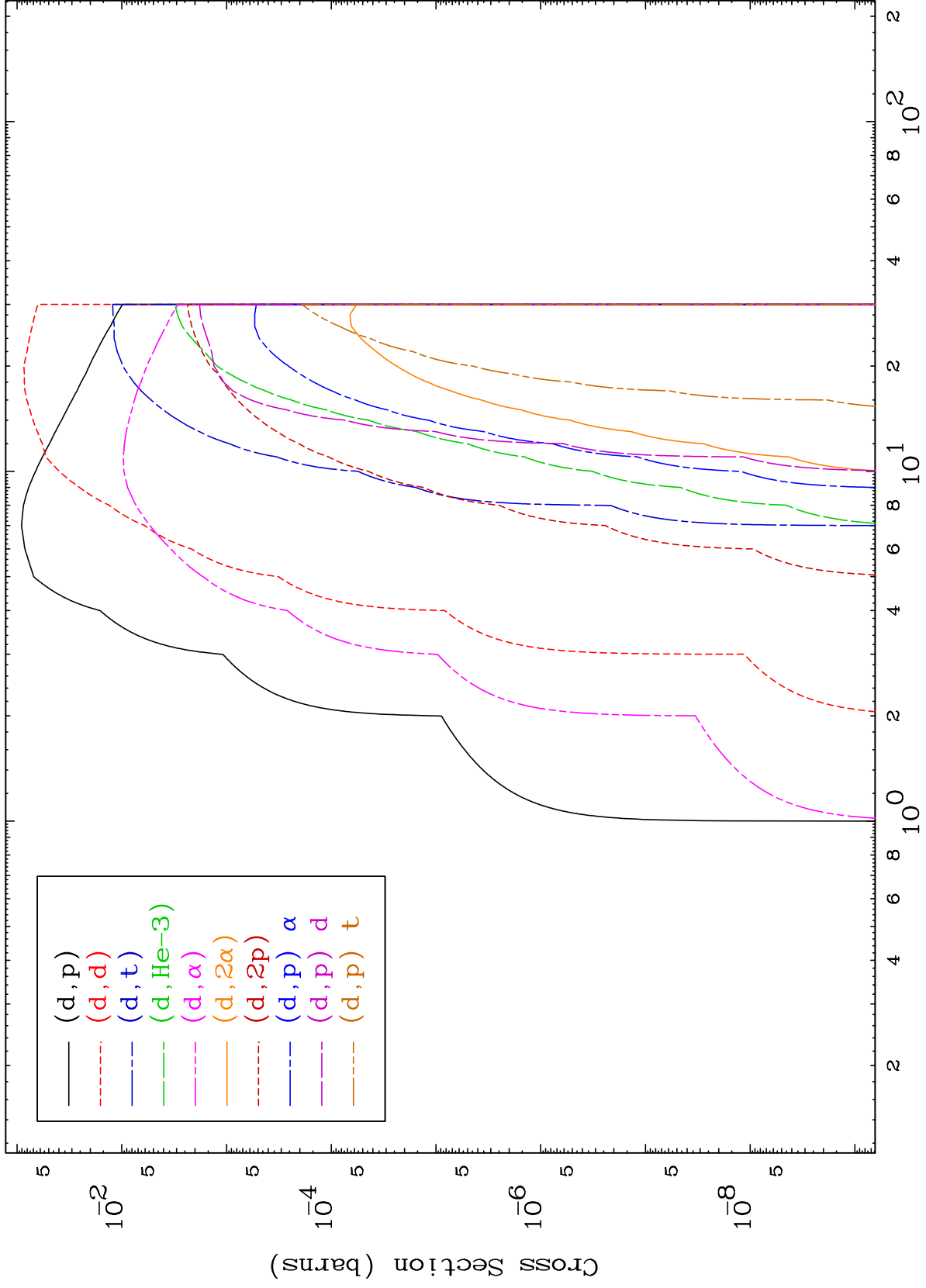


MAT 3525

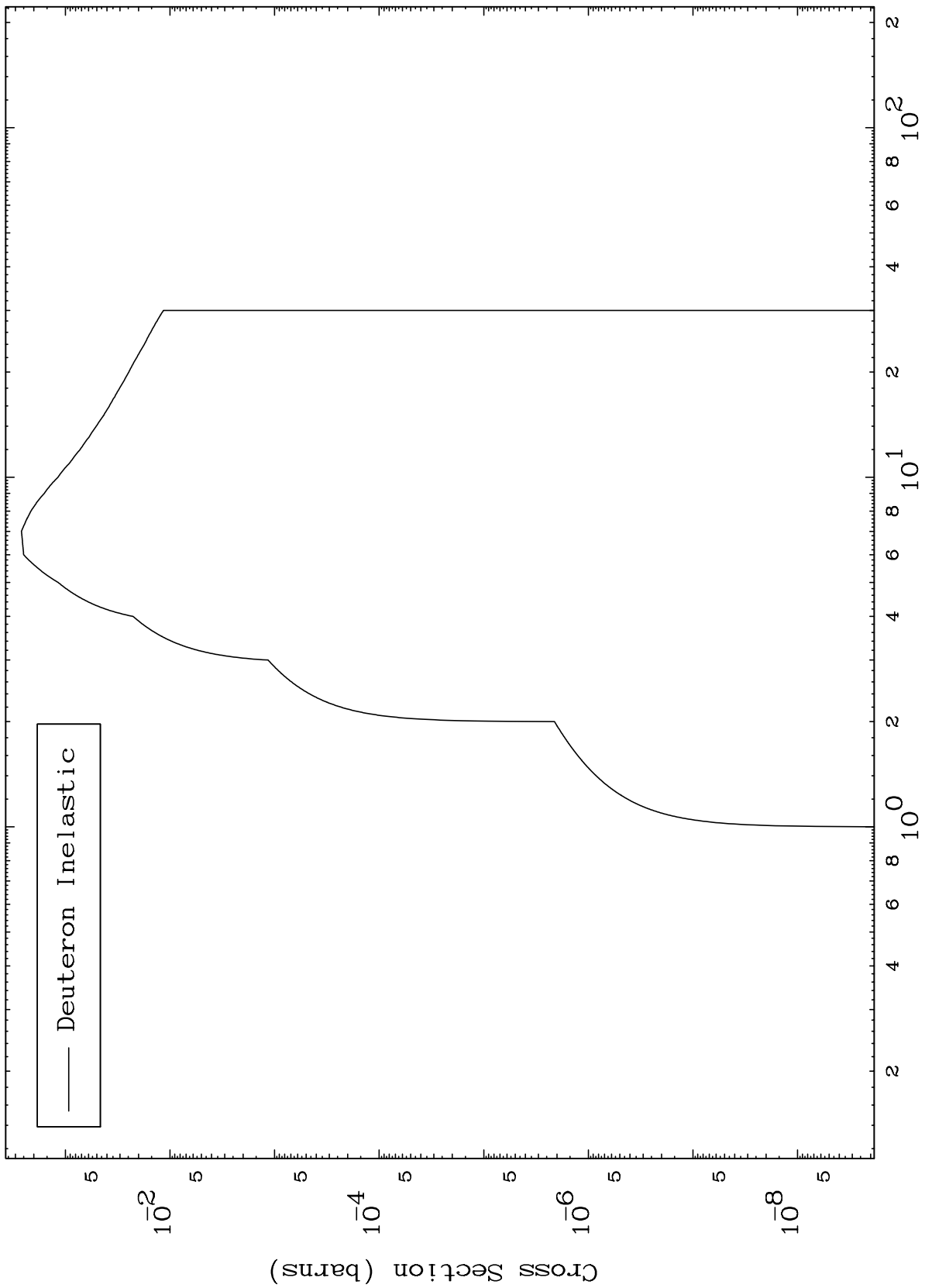
Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-79





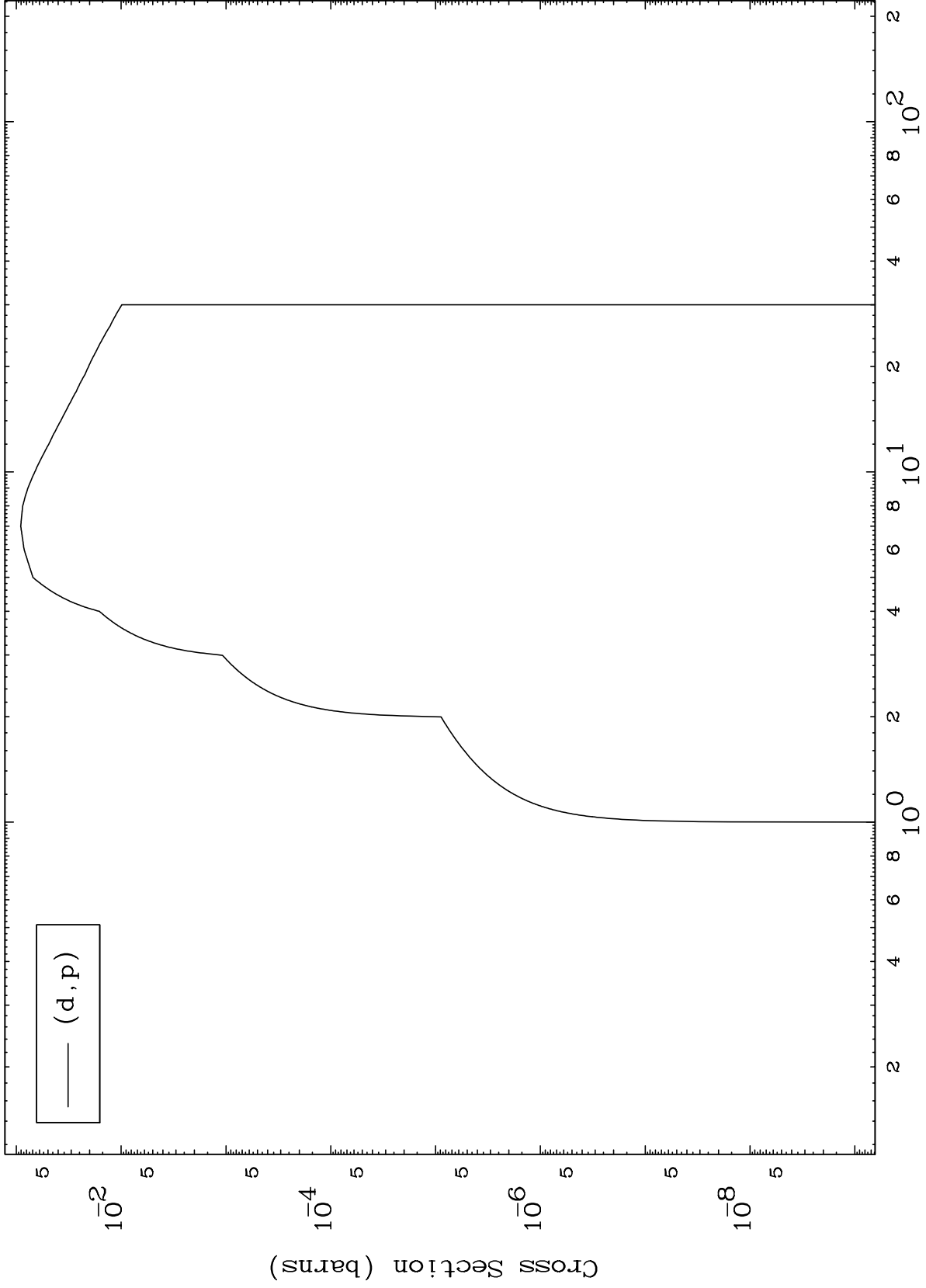
(d,n') Level
0 Kelvin Cross Sections



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(d,p) Levels
0 Kelvin Cross Sections

³⁵Br-79

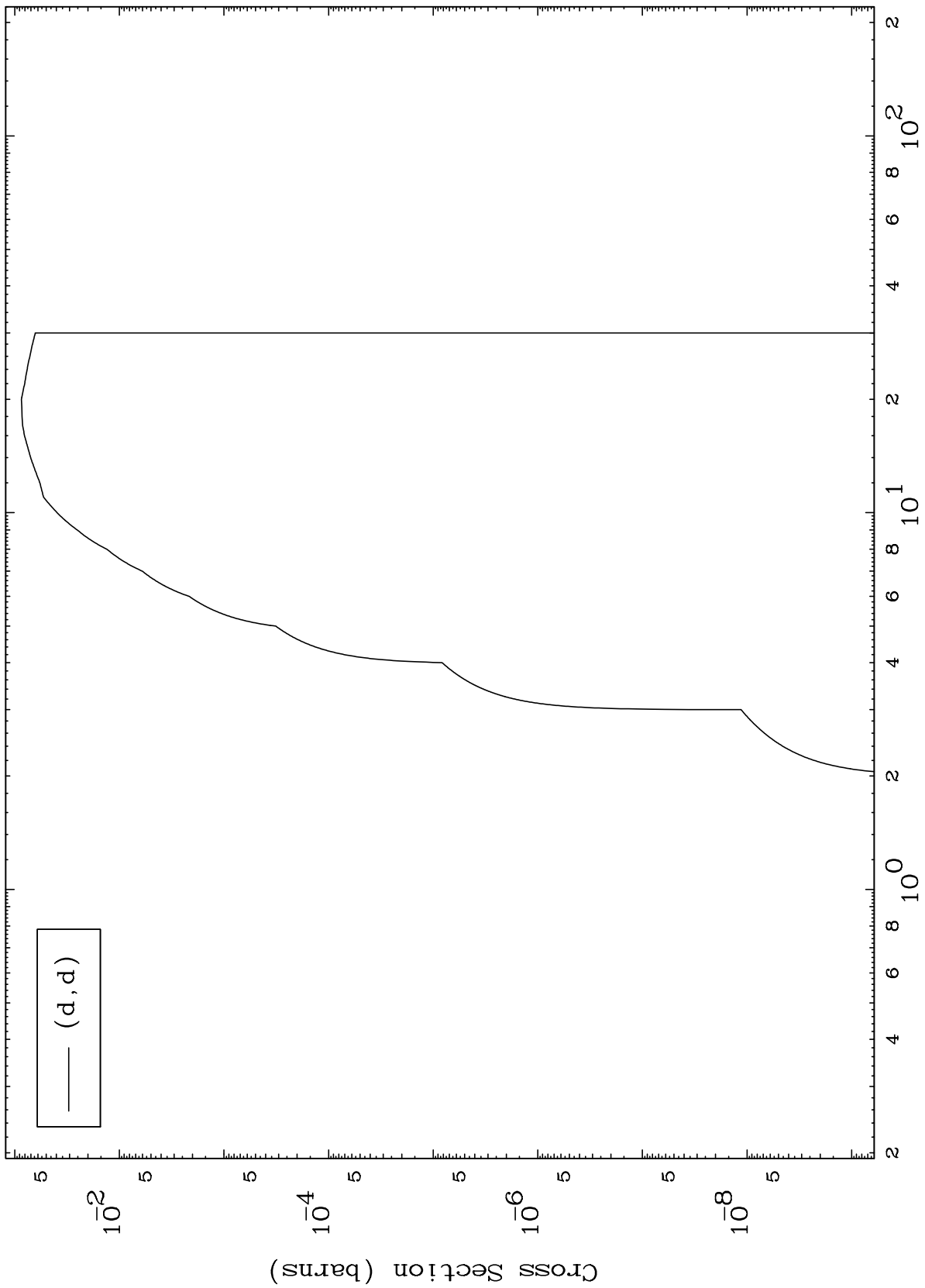


MAT 3525

(d,d) Levels

35-Br-79

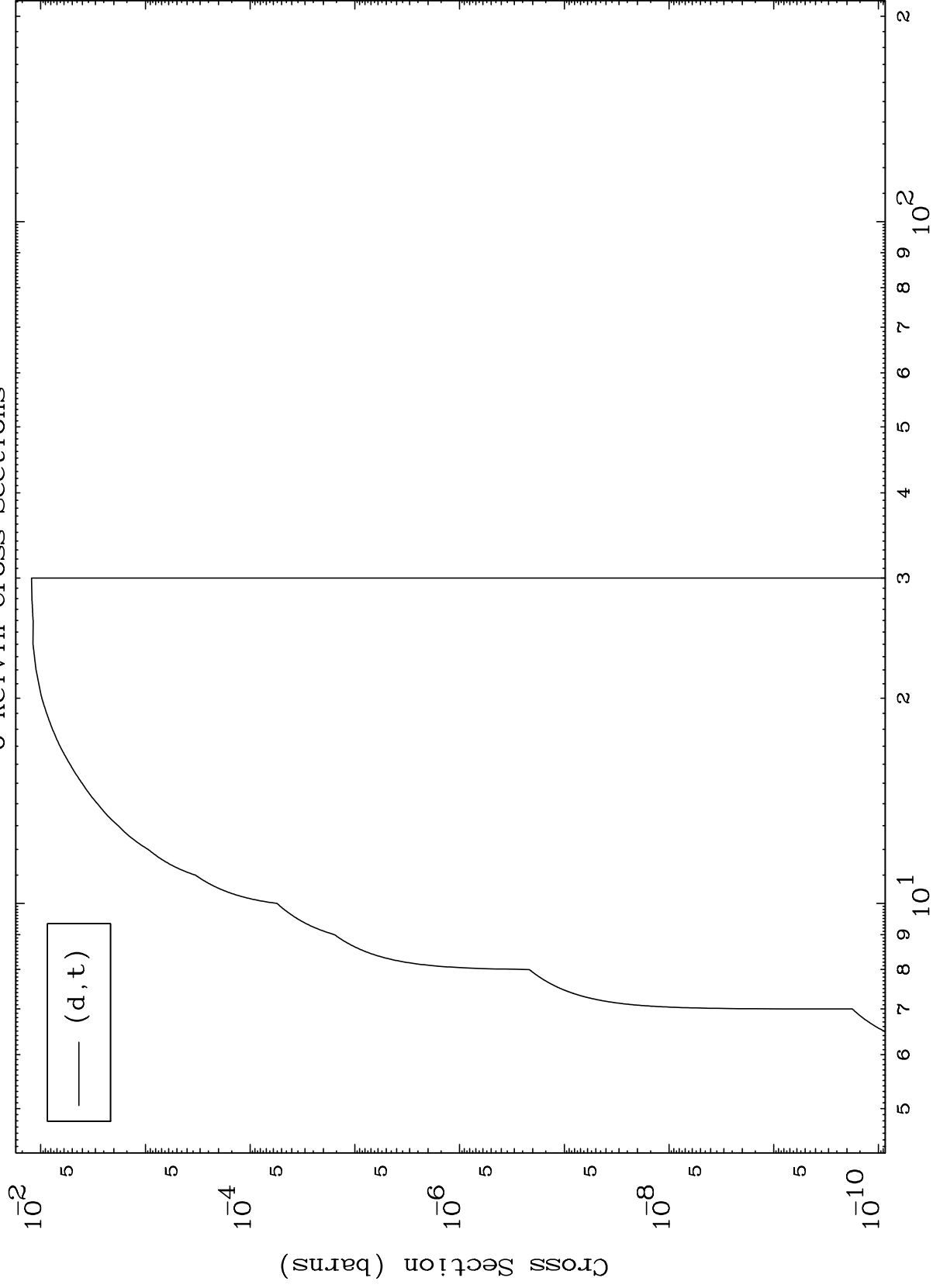
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

35-Br-79



9

Incident Energy (MeV)

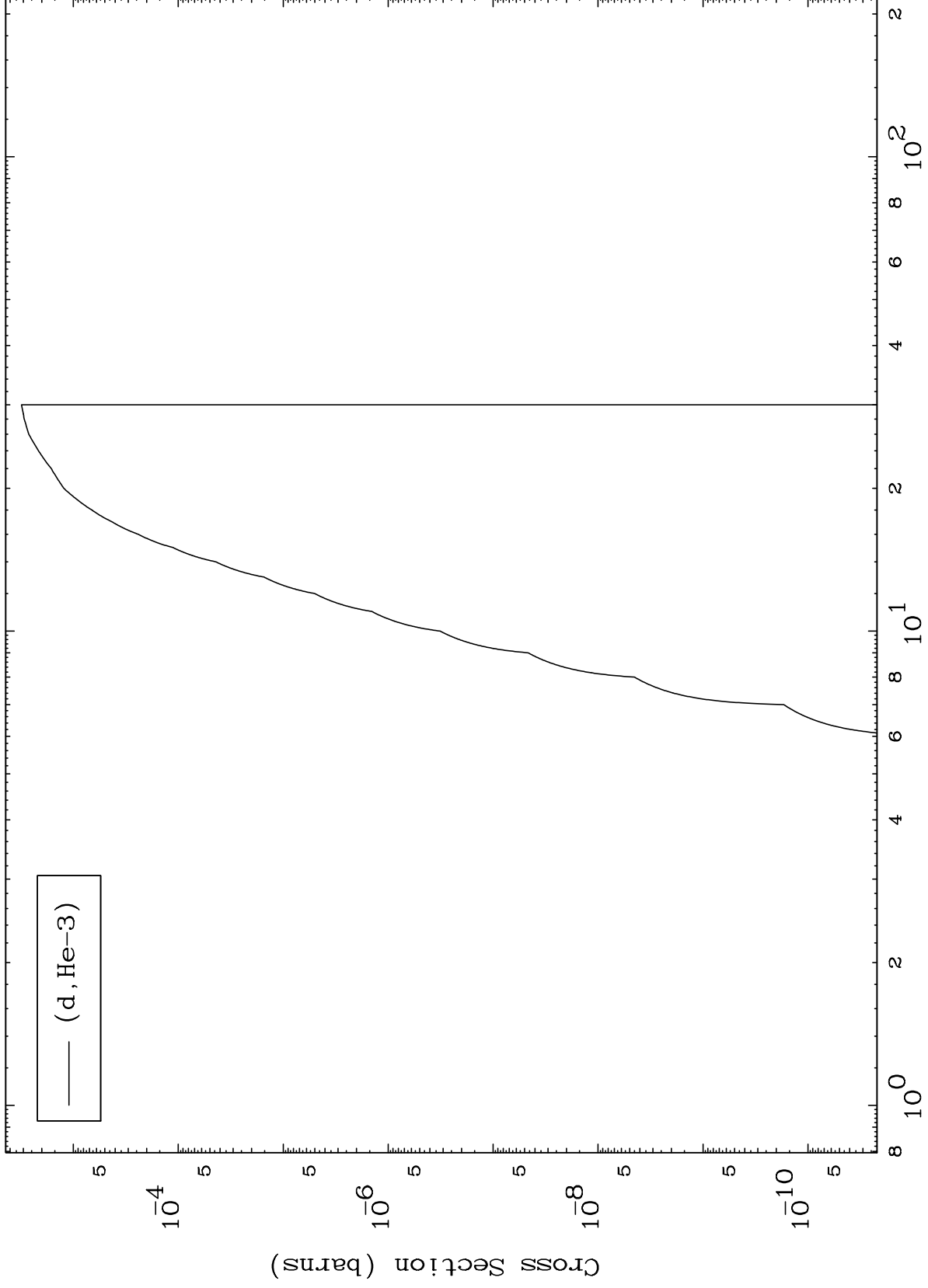
35-Br-79

MAT 3525

(d,He3) Levels

35-Br-79

0 Kelvin Cross Sections



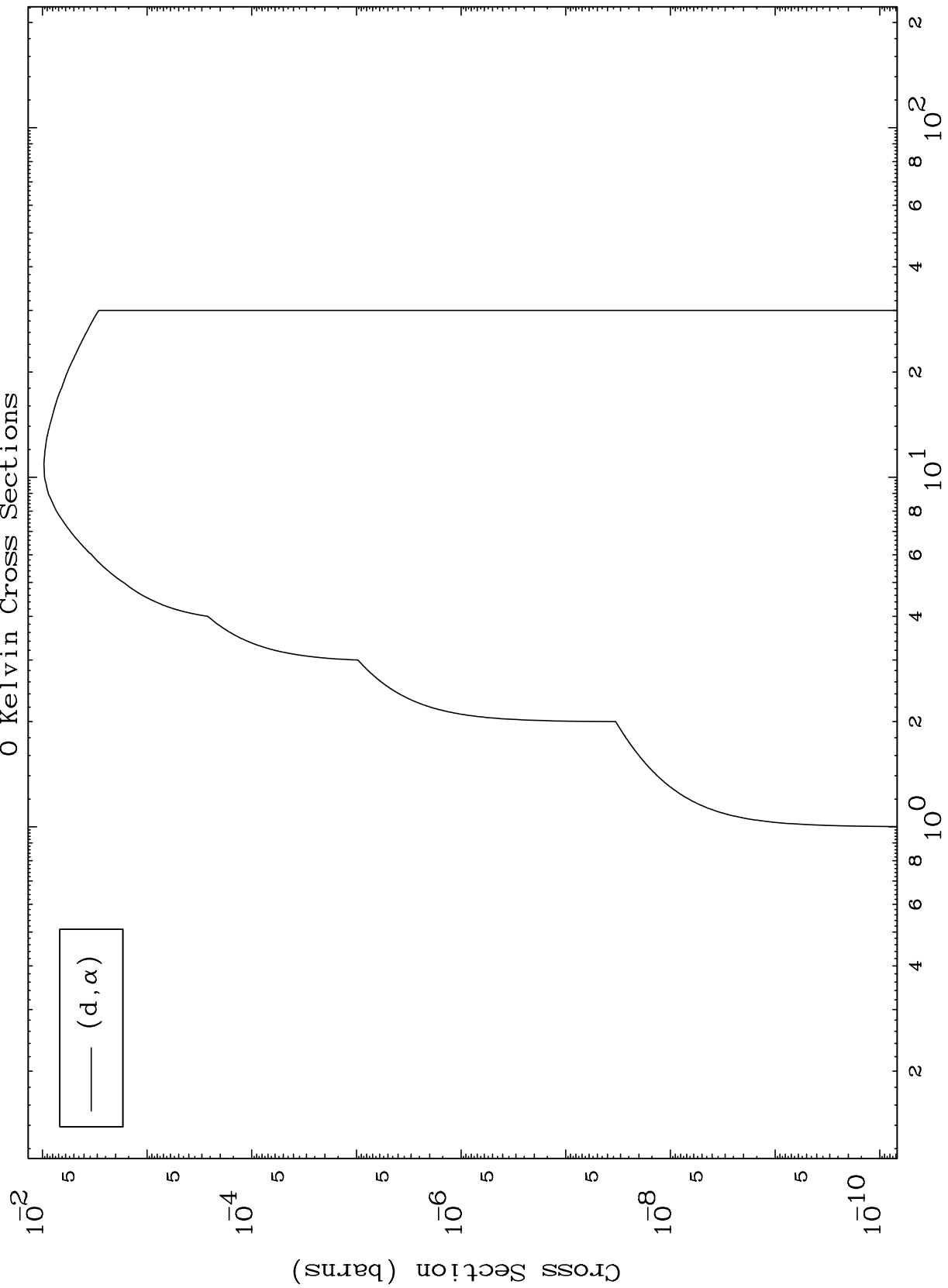
Incident Energy (MeV)

35-Br-79

MAT 3525

³⁵Br-79

(d, α) Levels
0 Kelvin Cross Sections



³⁵Br-79

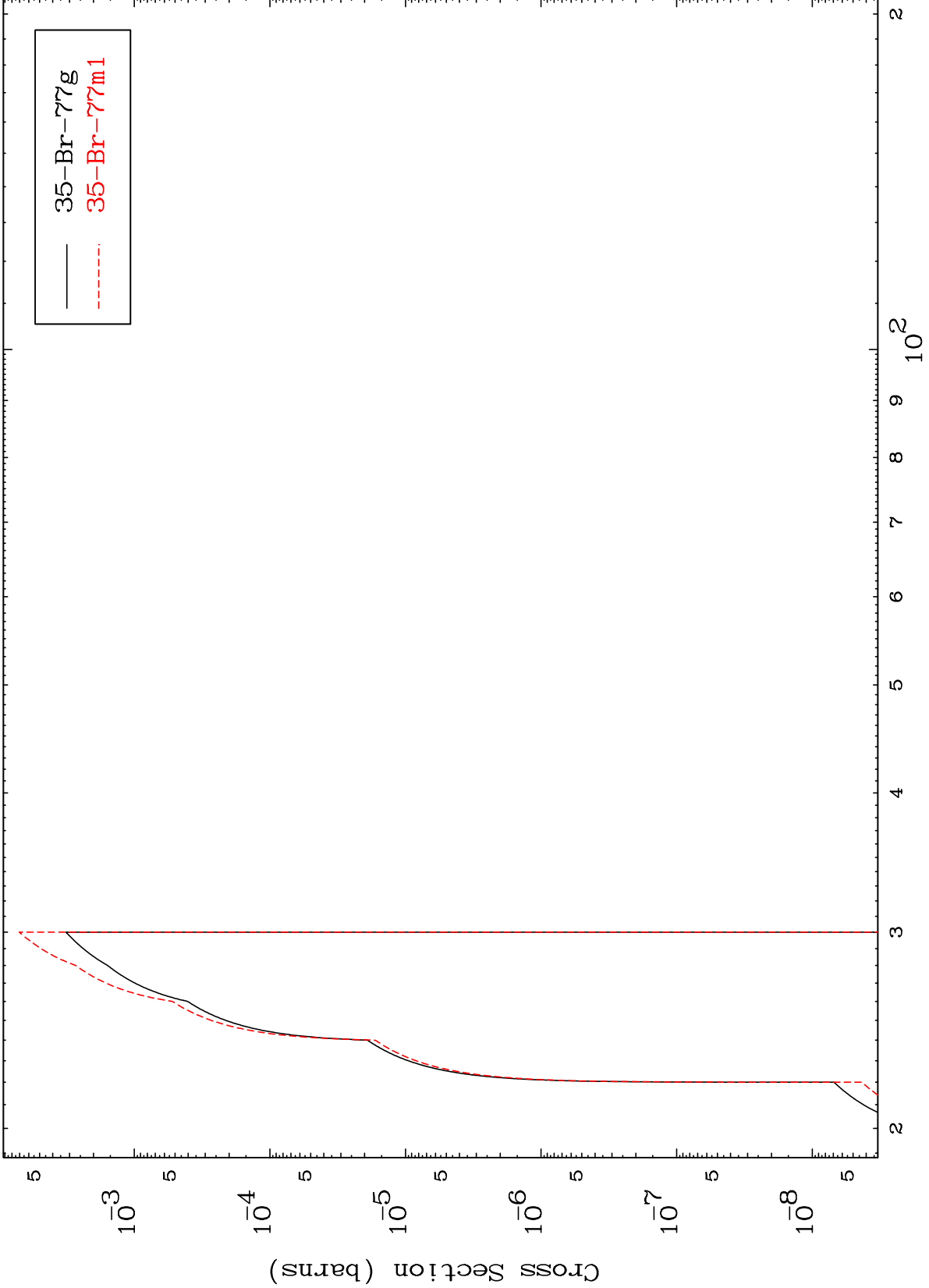
Incident Energy (MeV)

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(d,2n) d

³⁵Br-79

Radionuclide Production Cross Section



12

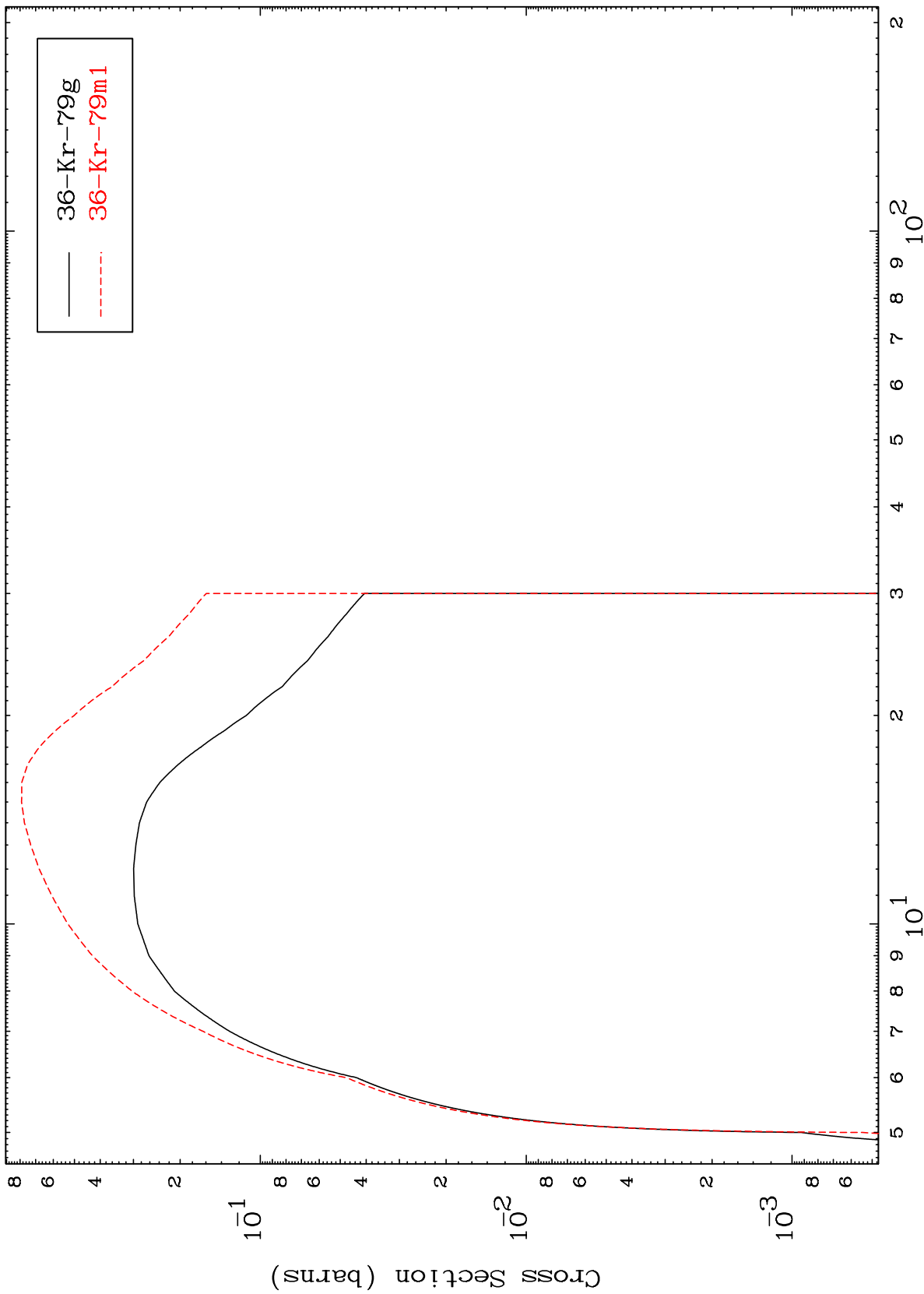
Incident Energy (MeV)

³⁵Br-79

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35-Br-79

(d,2n)
Radionuclide Production Cross Section



13

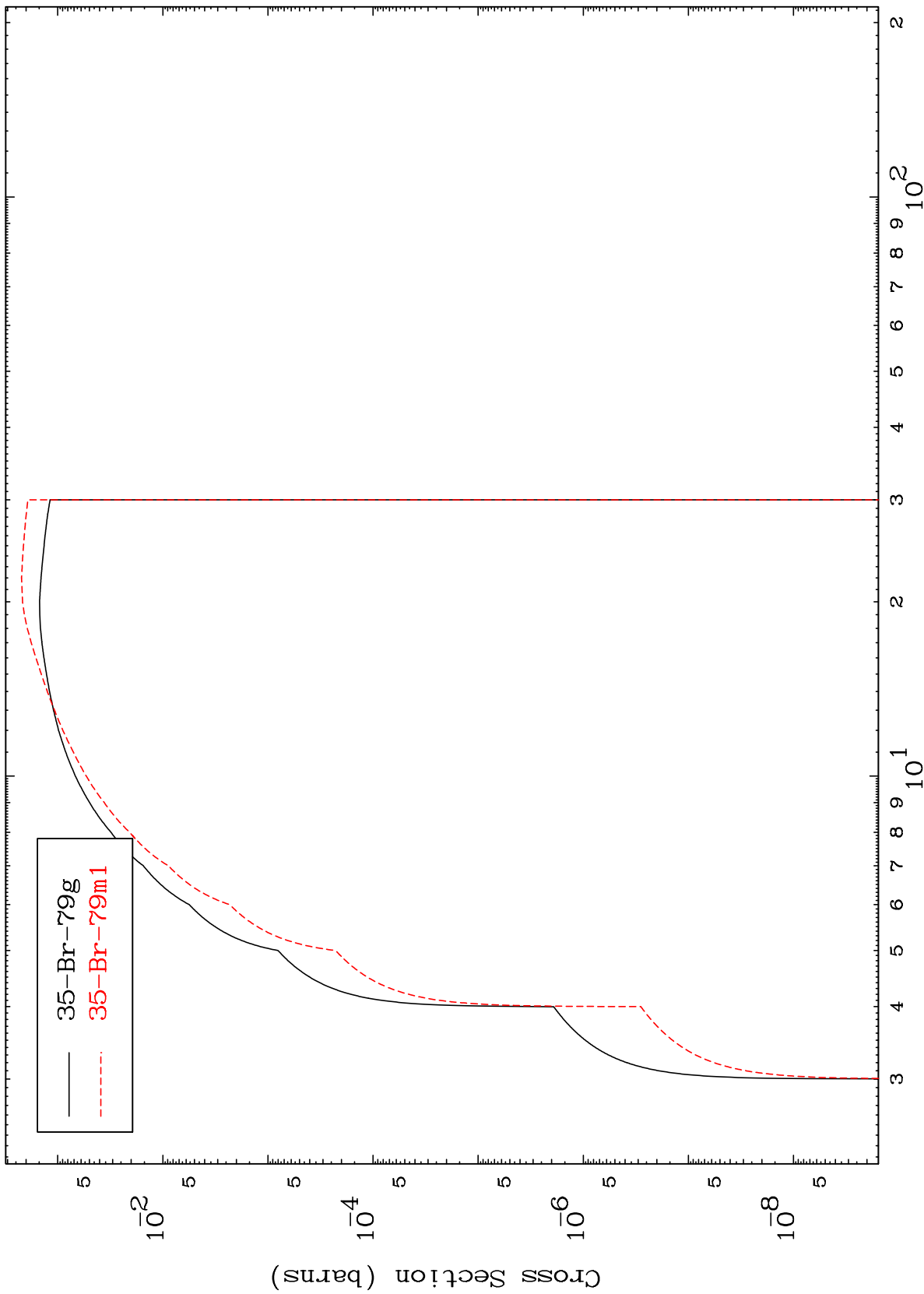
Incident Energy (MeV)

35-Br-79

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³⁵Br-79

(d,n') p
Radionuclide Production Cross Section



14

³⁵Br-79

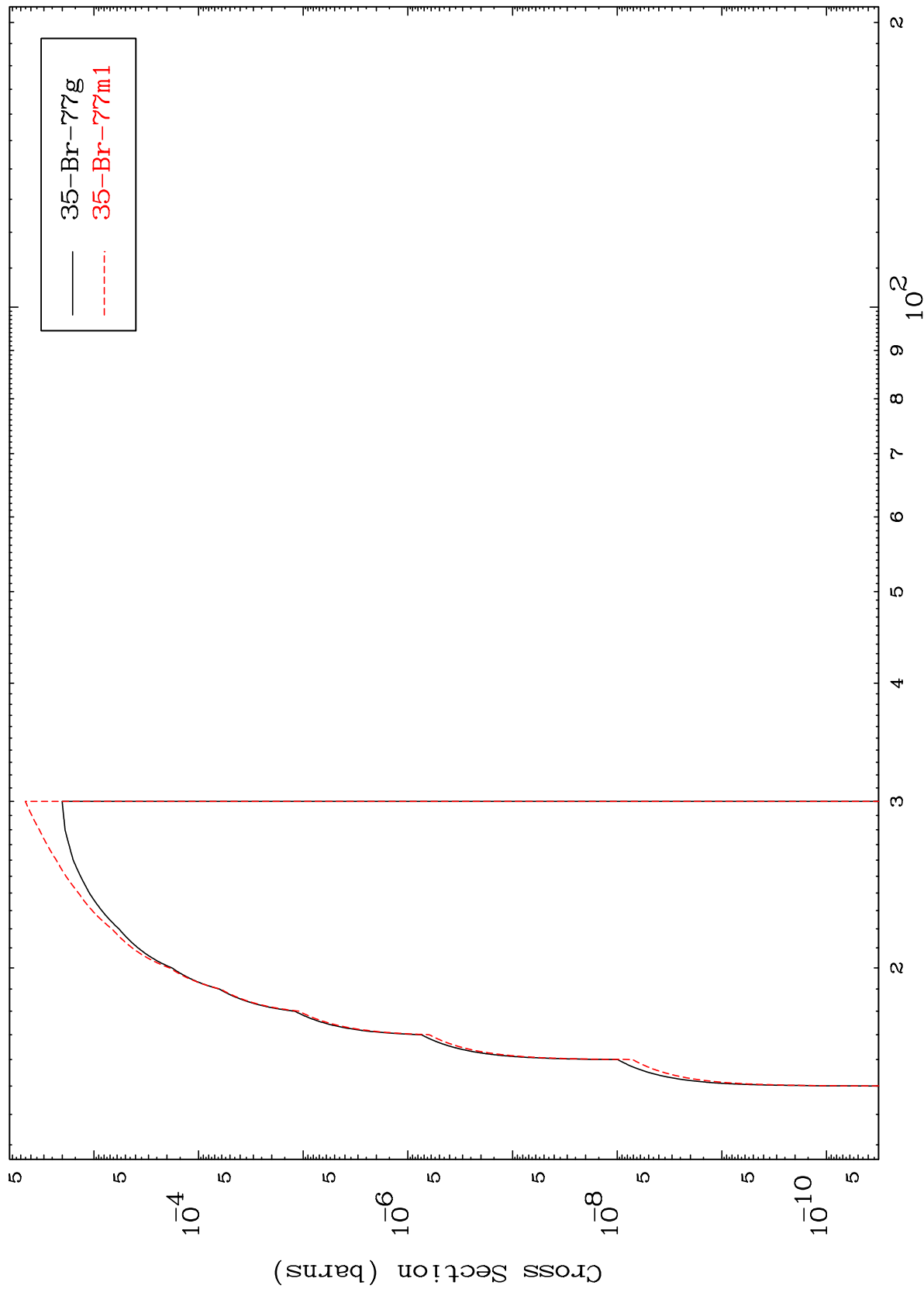
Incident Energy (MeV)

MAT 3525

(d,n') t

35-Br-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

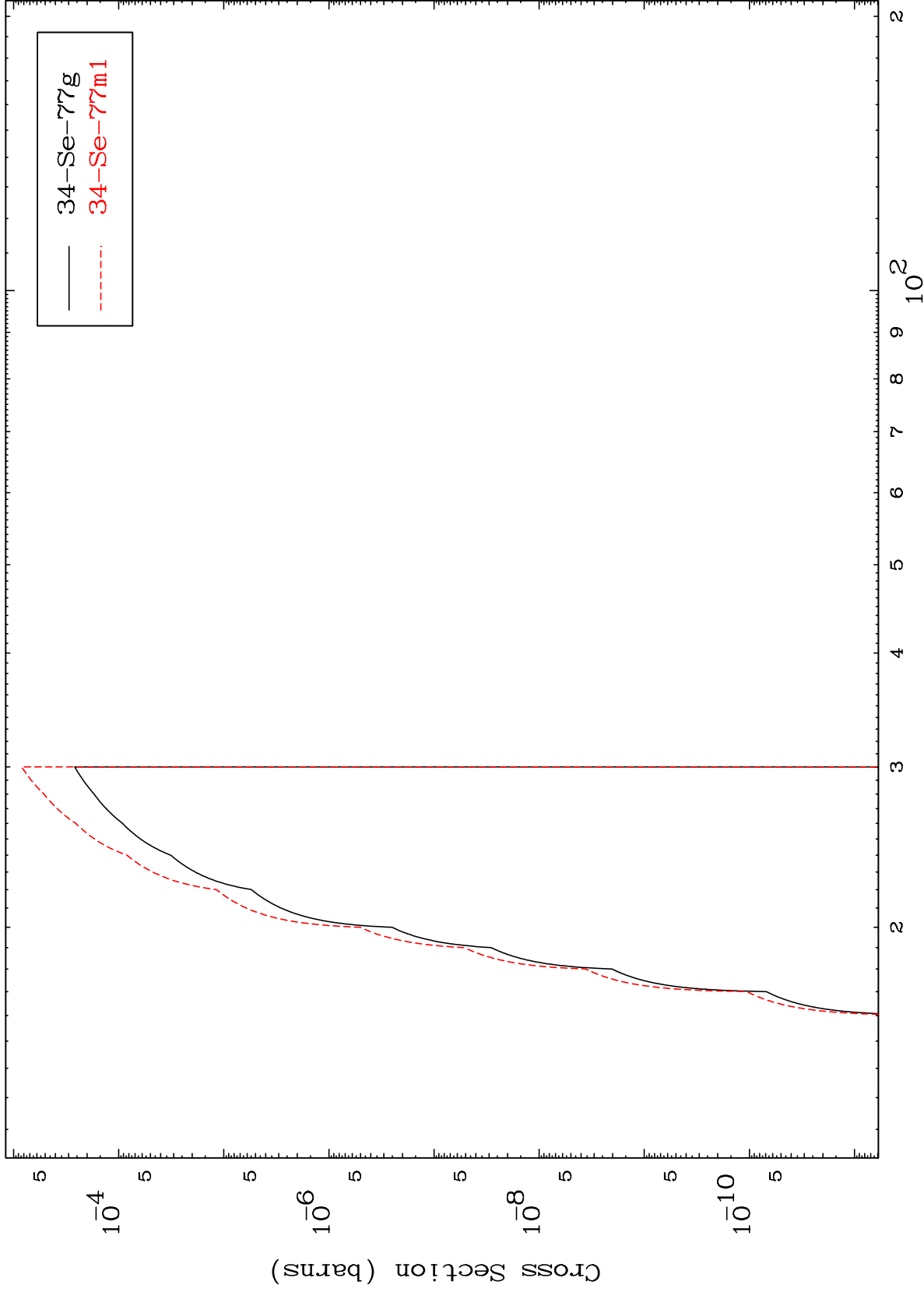
35-Br-79

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(d,n') He-3

35-Br-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

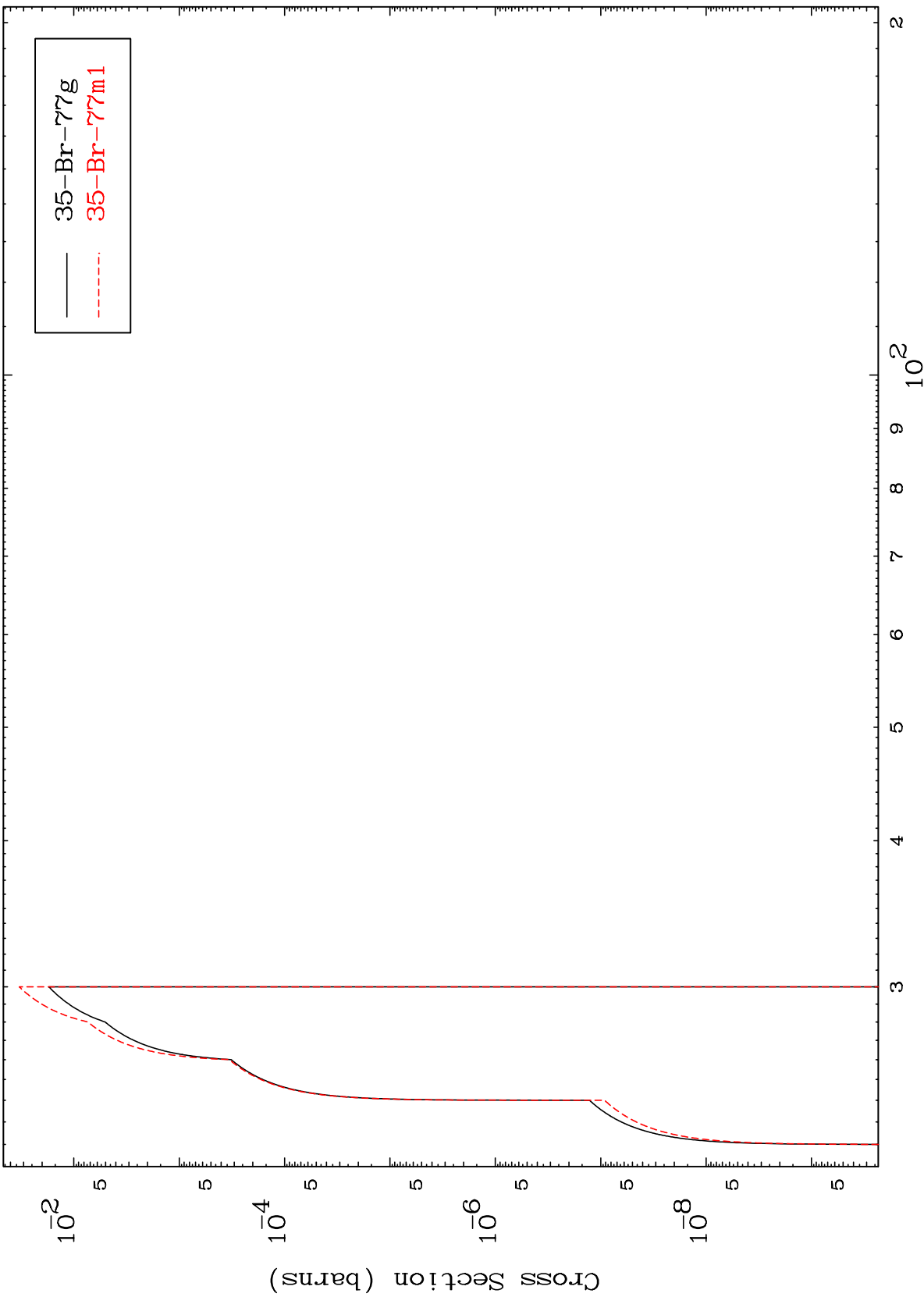
35-Br-79

MAT 3525

(d,3n) p

³⁵Br-79

Radionuclide Production Cross Section



17

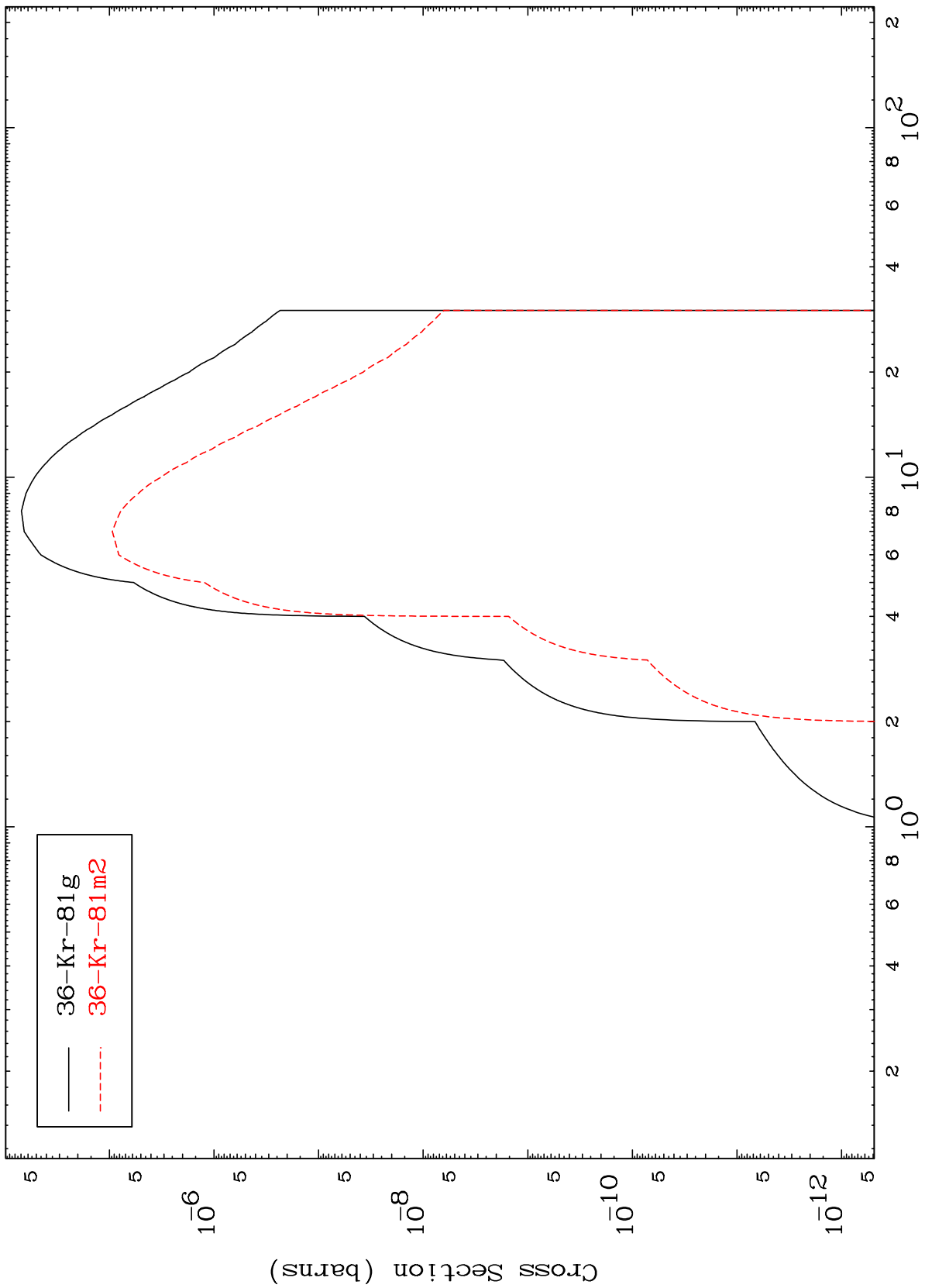
Incident Energy (MeV)

³⁵Br-79

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³⁵Br-79

(d, γ)
Radionuclide Production Cross Section



18

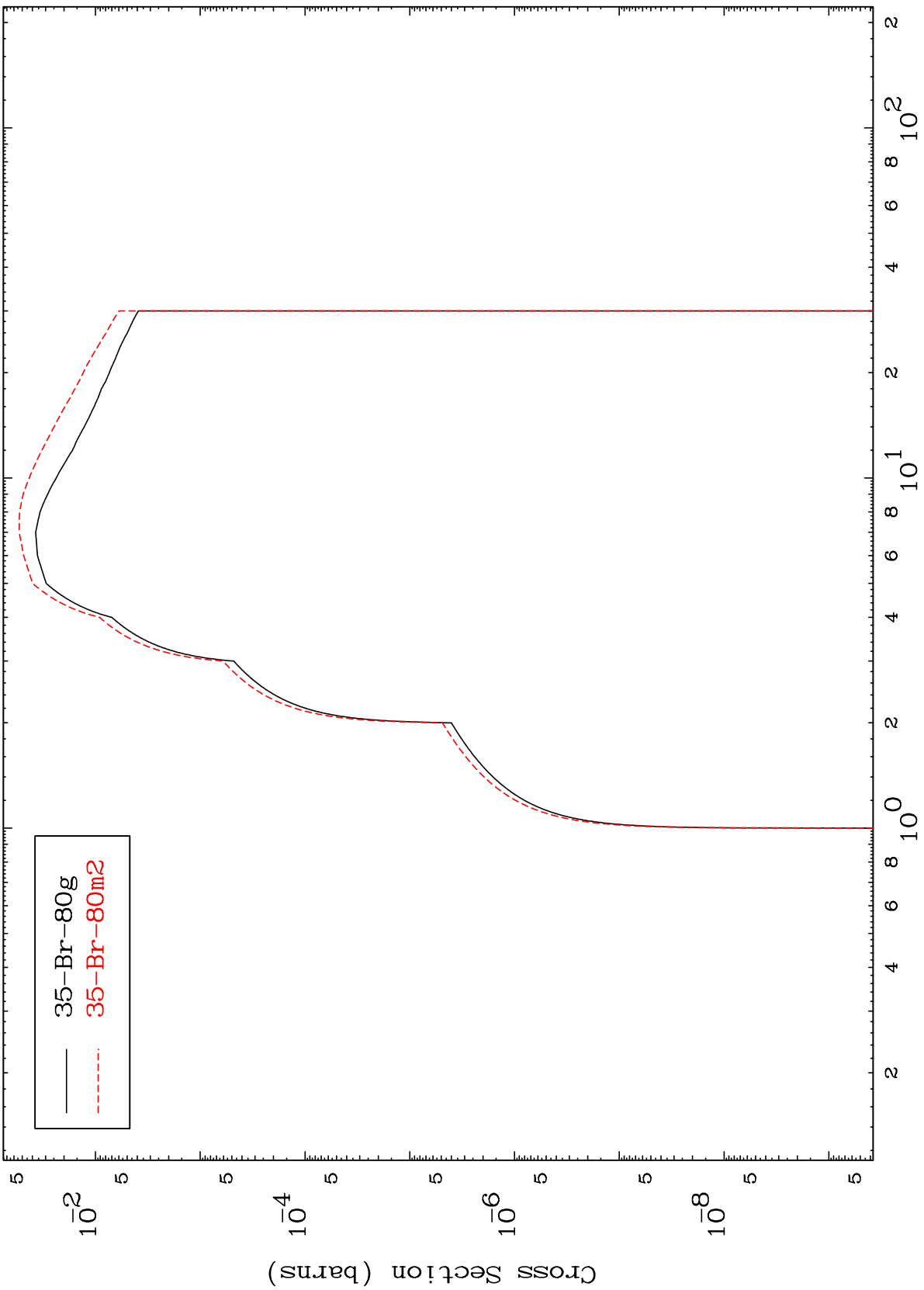
³⁵Br-79

Incident Energy (MeV)

MAT 3525

³⁵Br-79

(d,p)
Radionuclide Production Cross Section



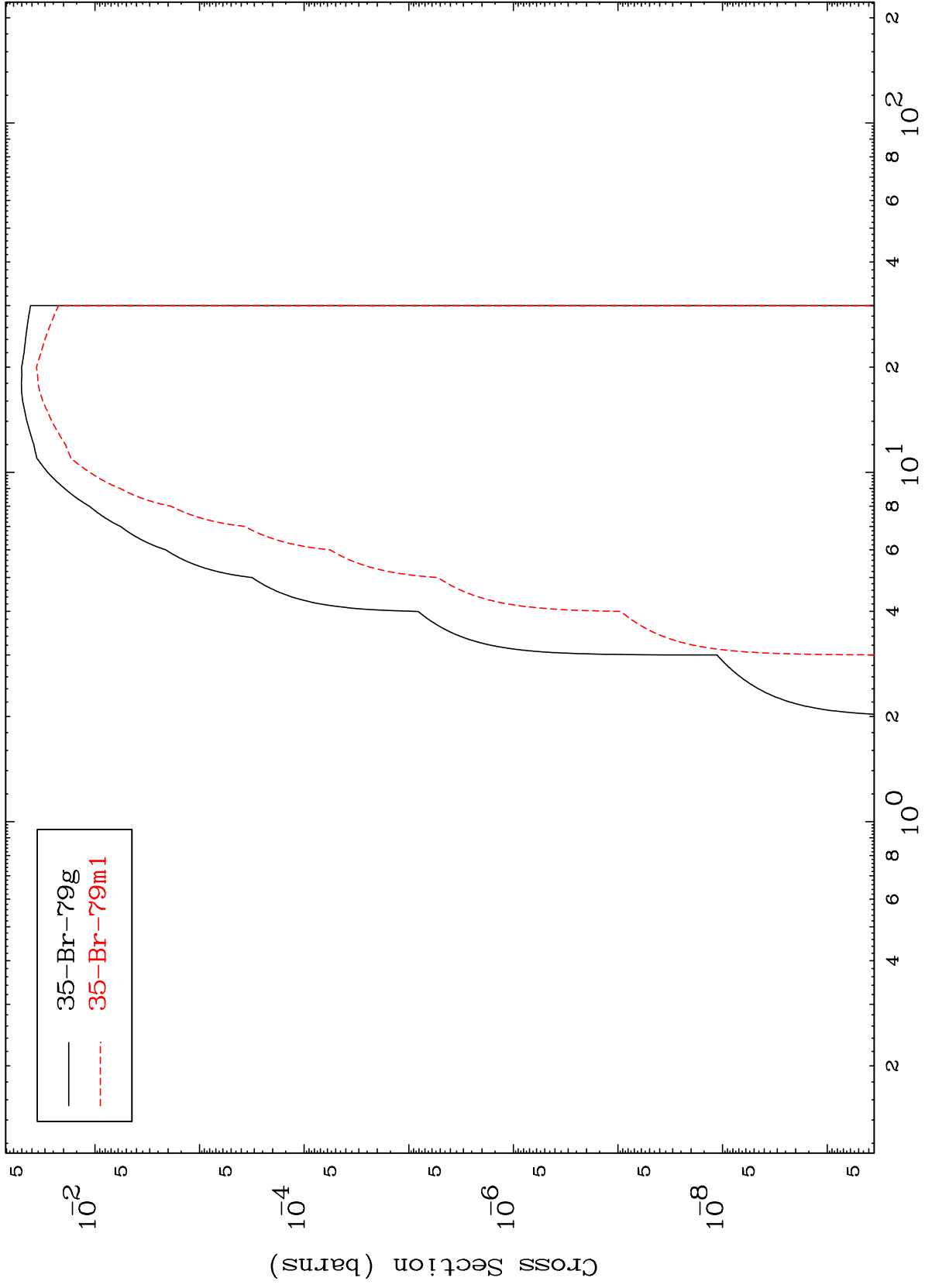
— 35-Br-80g
- - - 35-Br-80m2

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(d,d)

³⁵Br-79

Radionuclide Production Cross Section



20

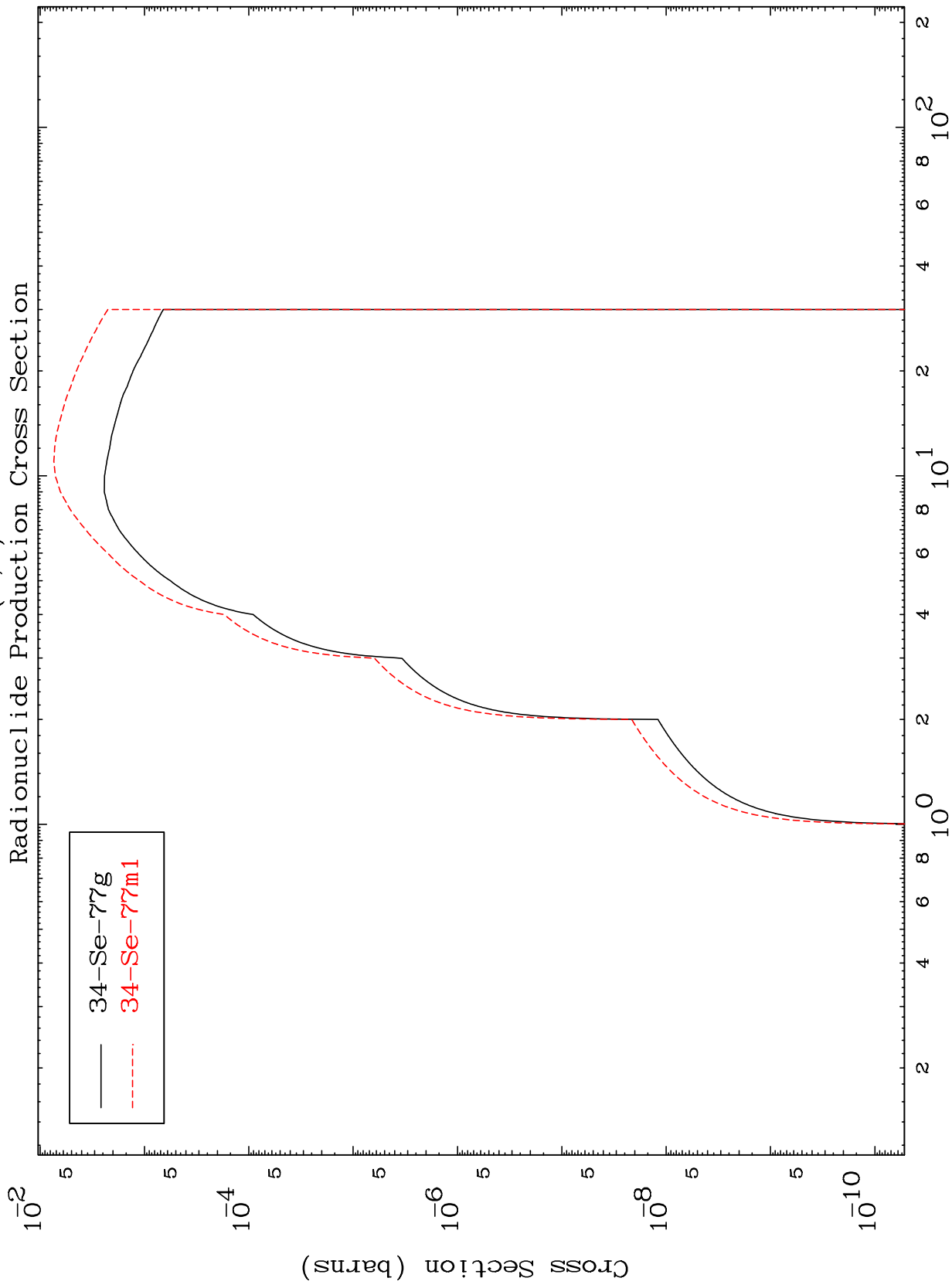
Incident Energy (MeV)

³⁵Br-79

MAT 3525

³⁵Br-79

Radionuclide Production Cross Section
(d, α)



21

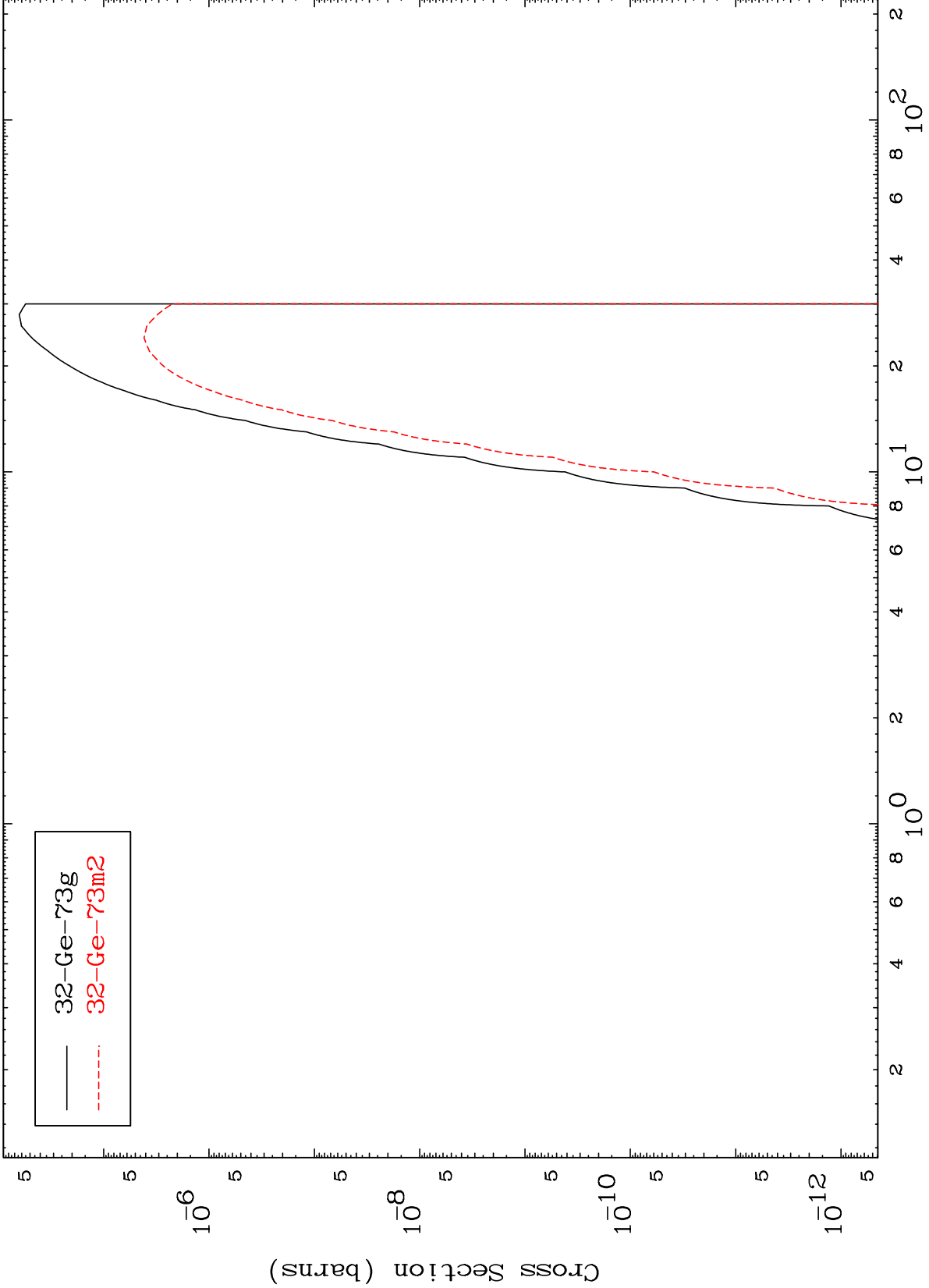
³⁵Br-79

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(d,2 α)

³⁵Br-79

Radionuclide Production Cross Section

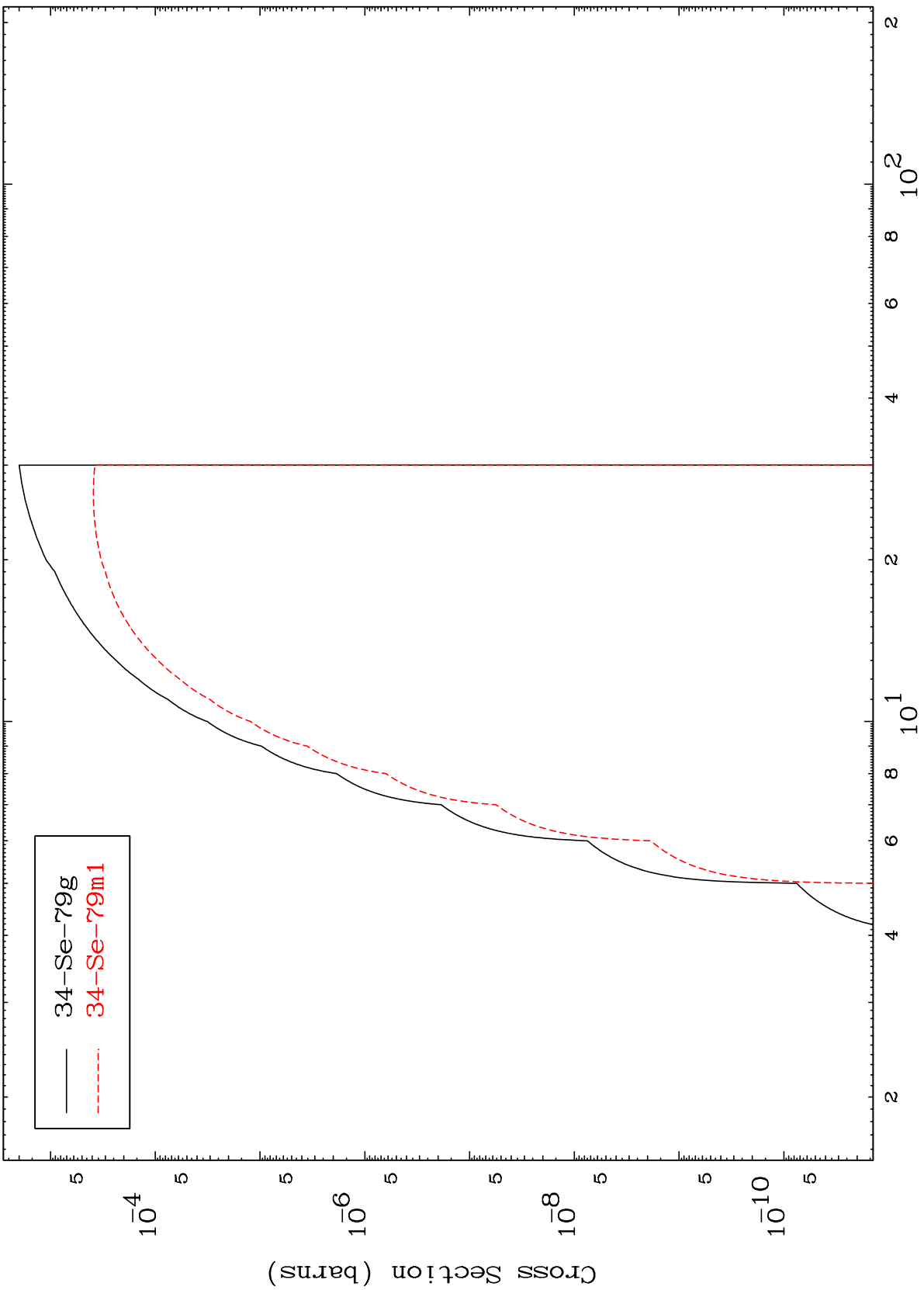


— 32-Ge-73g
- - - 32-Ge-73m2

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³⁵Br-79

(d,2p)
Radionuclide Production Cross Section



23

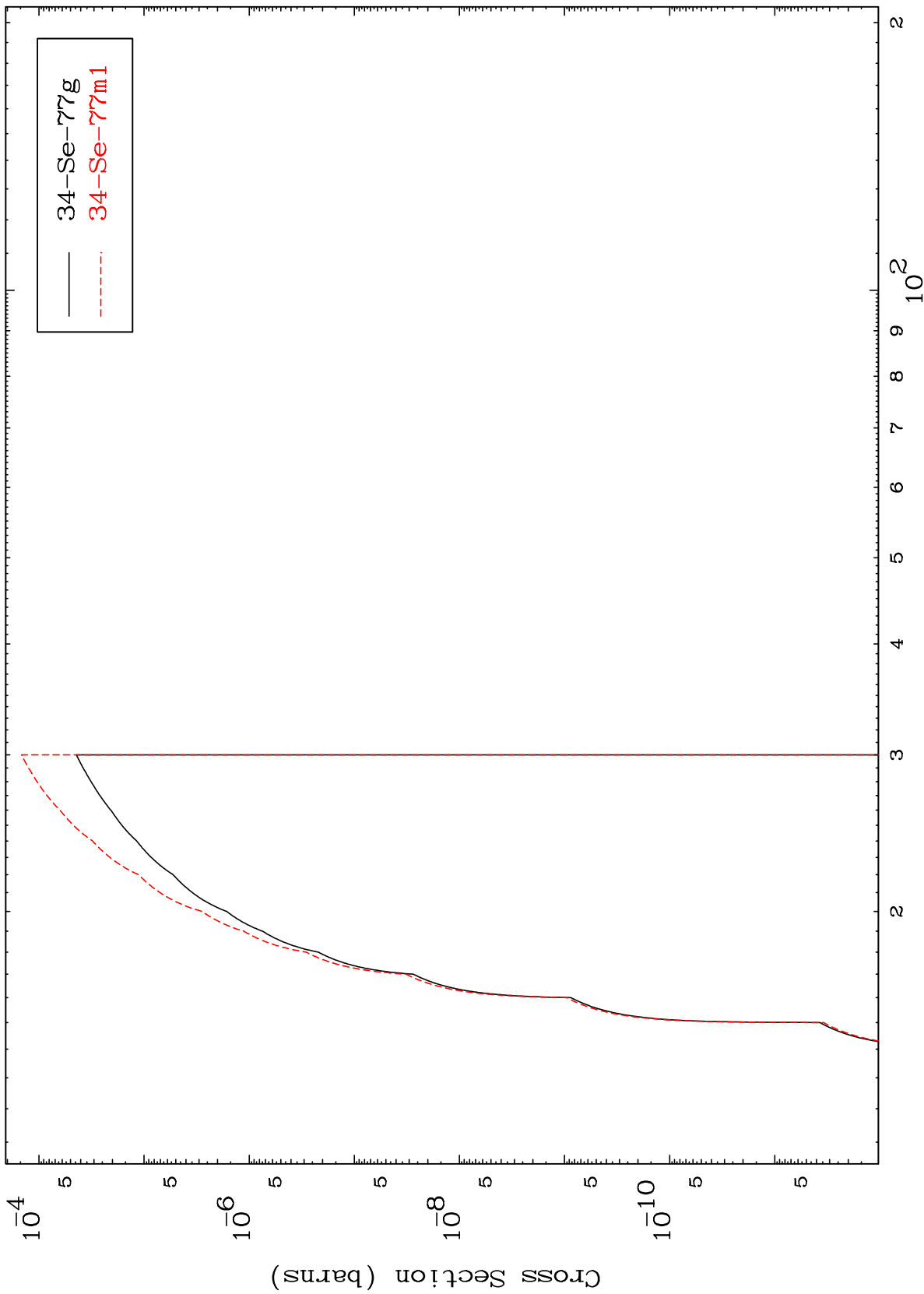
³⁵Br-79

MAT 3525

(d,p) t

35-Br-79

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-79