

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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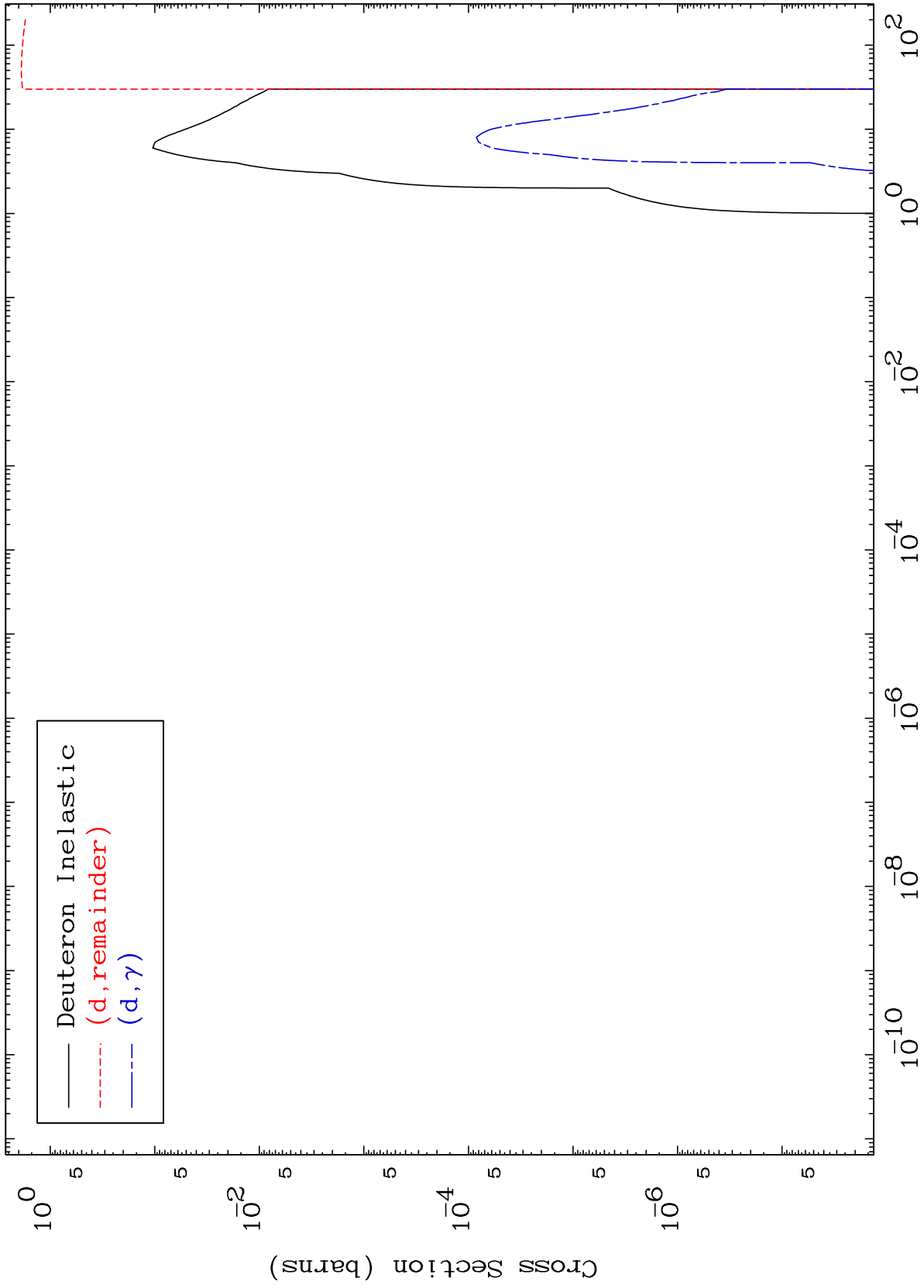
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3440

Deuteron Major
0 Kelvin Cross Sections

34-Se-79



1

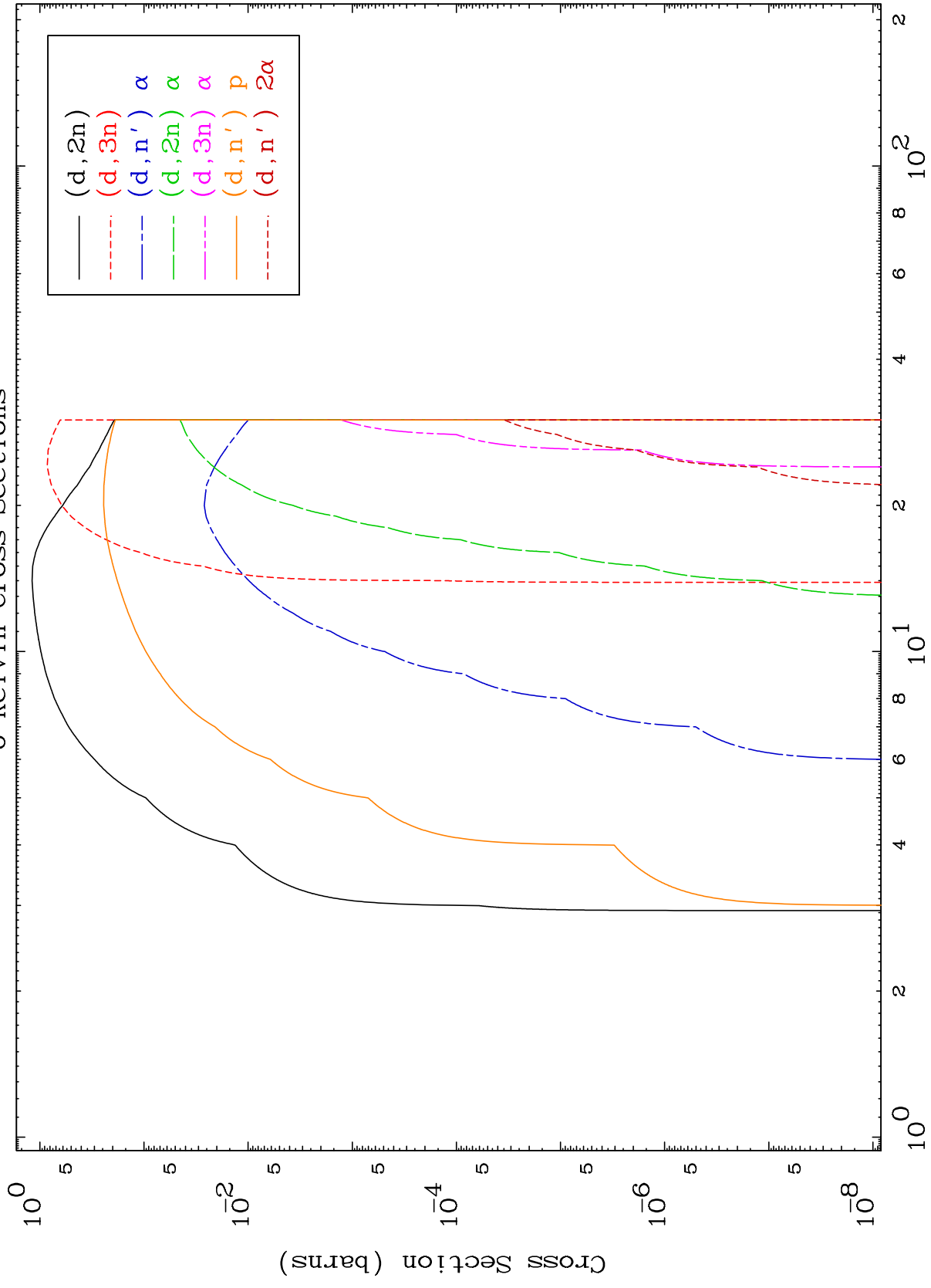
Incident Energy (MeV)

34-Se-79

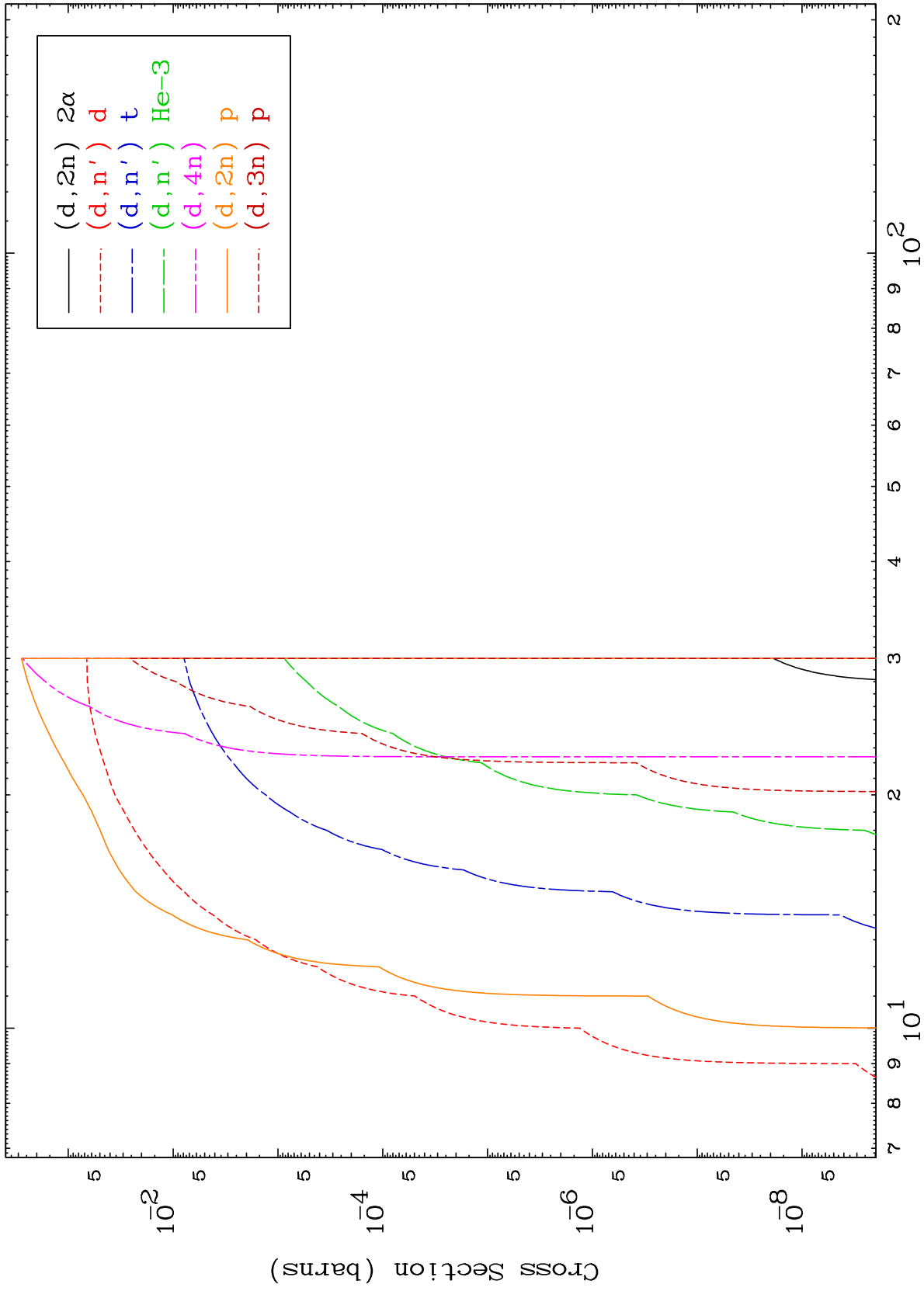
MAT 3440

Deuteron Neutron Production 0 Kelvin Cross Sections

³⁴Se-79



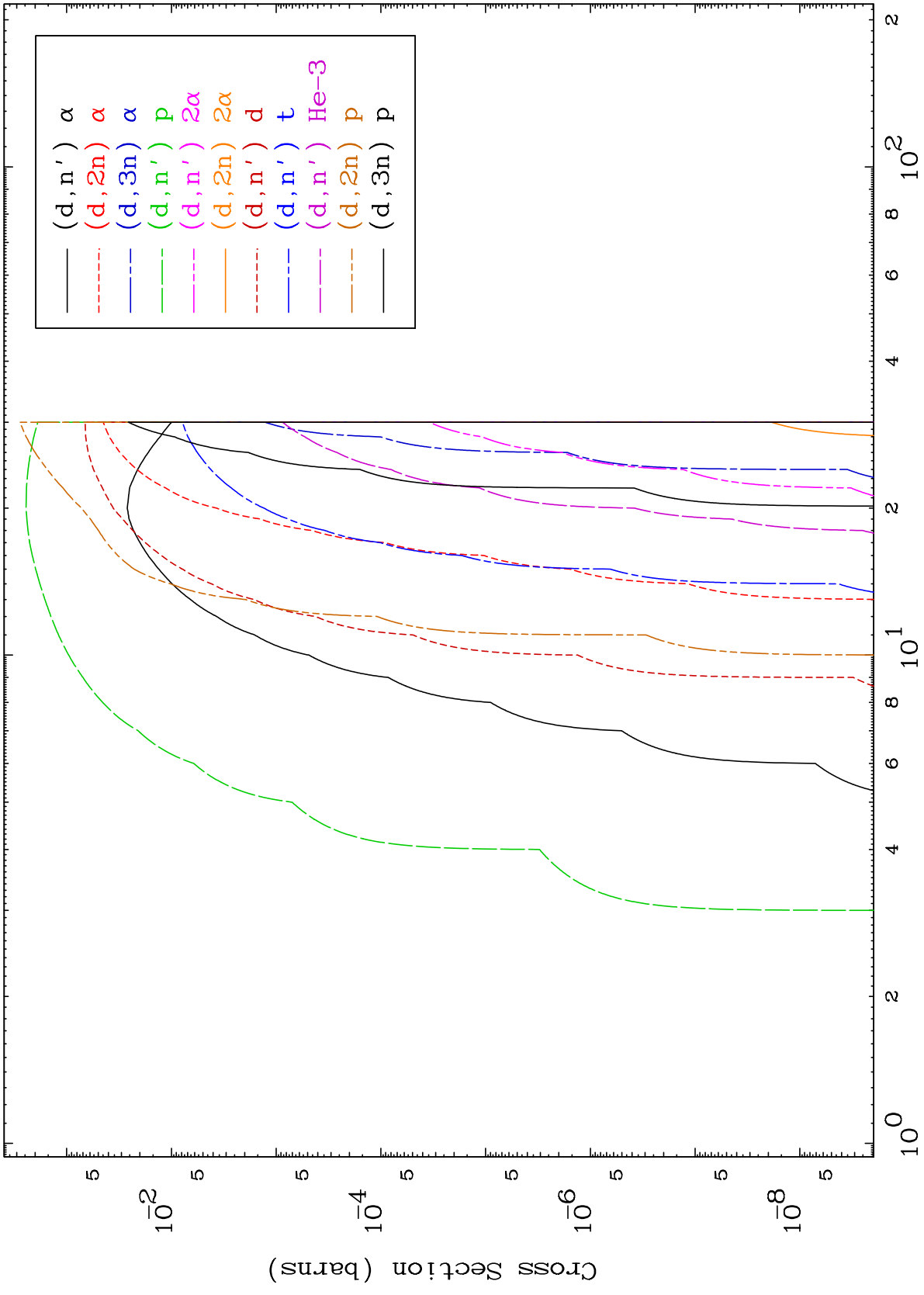
³⁴Se-79



MAT 3440

Deuteron Charged Particle
0 Kelvin Cross Sections

34-Se-79



34-Se-79

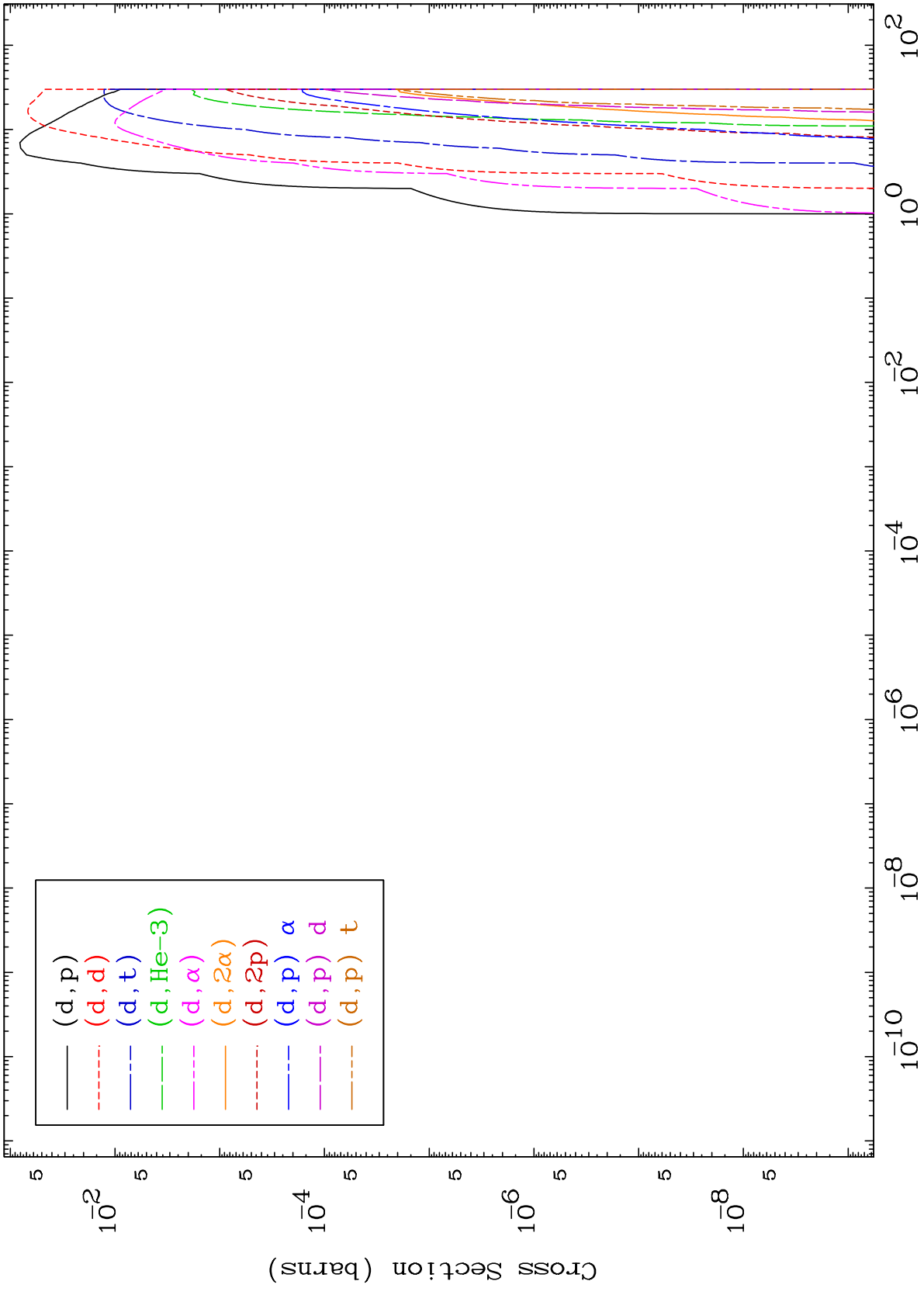
Incident Energy (MeV)

4

MAT 3440

Deuteron Charged Particle
0 Kelvin Cross Sections

34-Se-79



5

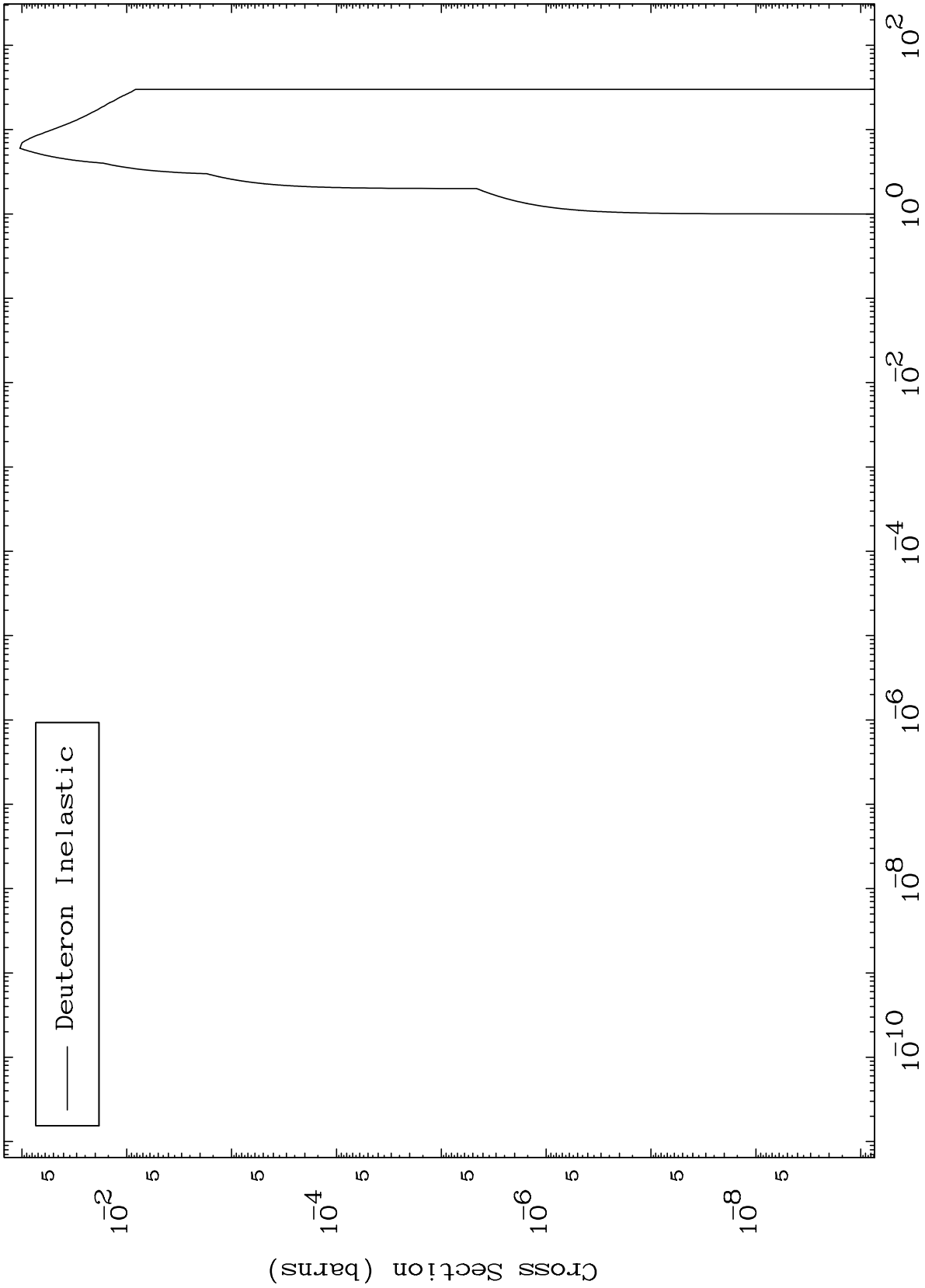
Incident Energy (MeV)

34-Se-79

MAT 3440

(d,n') Level
0 Kelvin Cross Sections

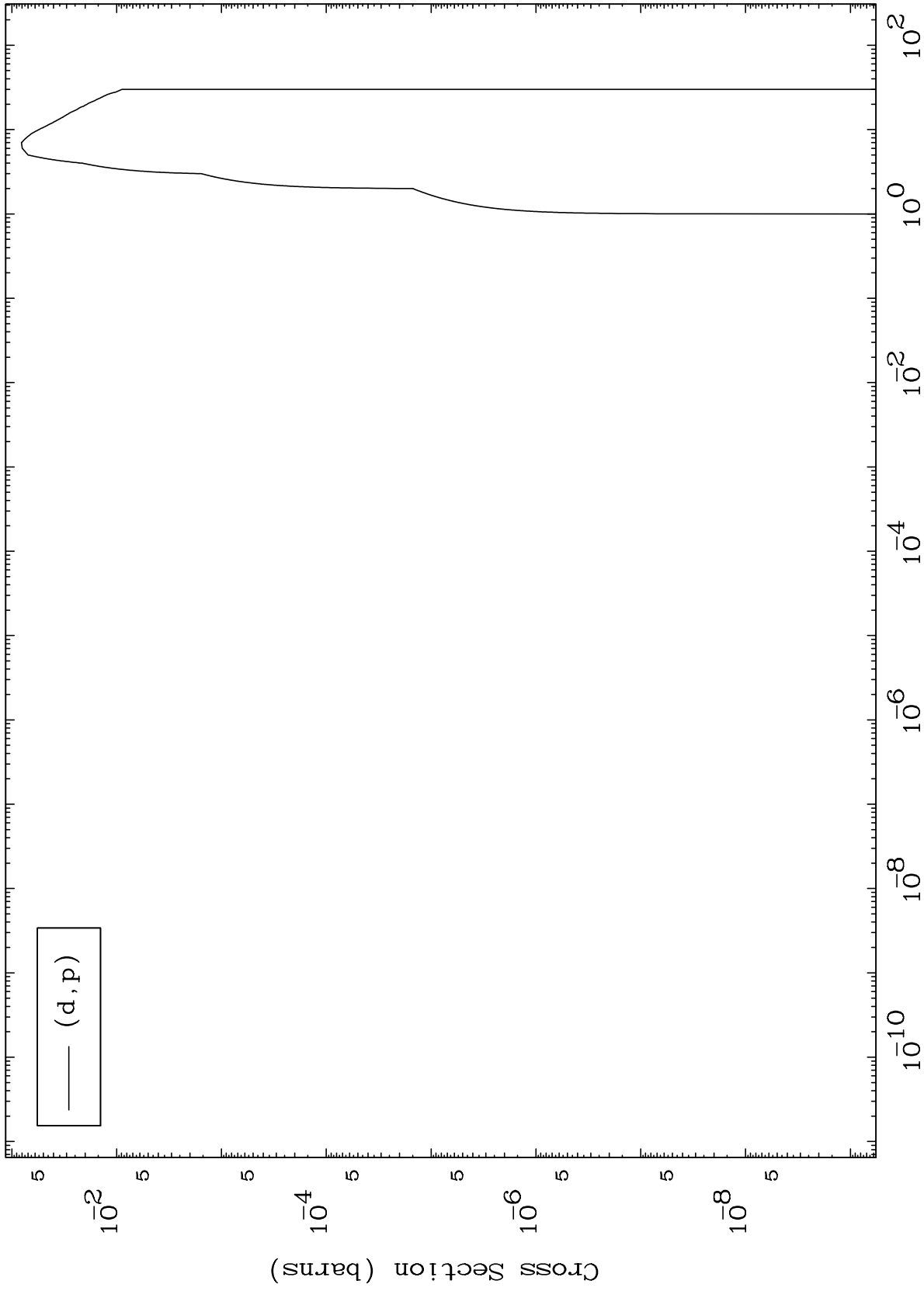
34-Se-79



MAT 3440

(d,p) Levels
0 Kelvin Cross Sections

34-Se-79



7

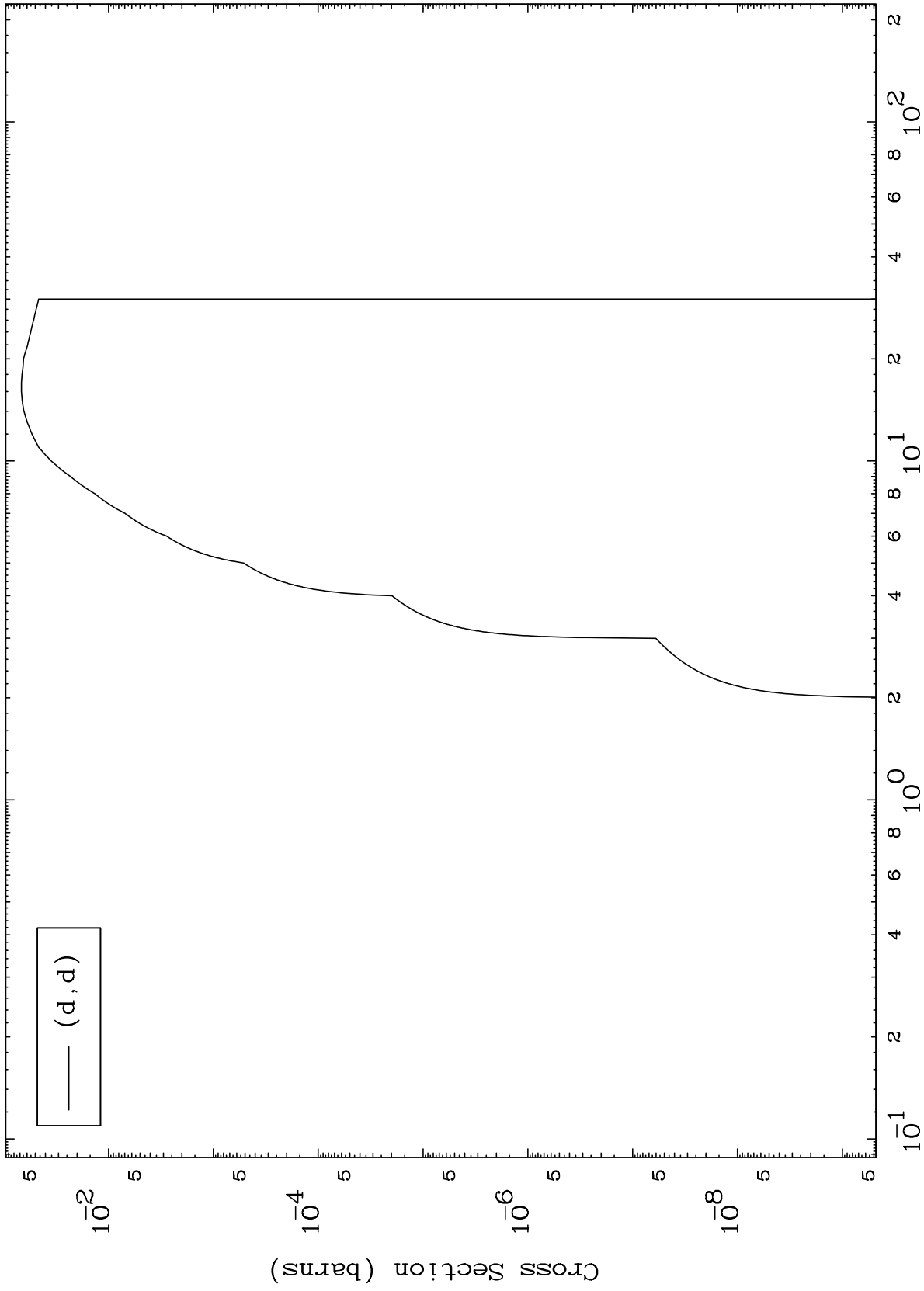
Incident Energy (MeV)

34-Se-79

MAT 3440

(d,d) Levels
0 Kelvin Cross Sections

34-Se-79



8

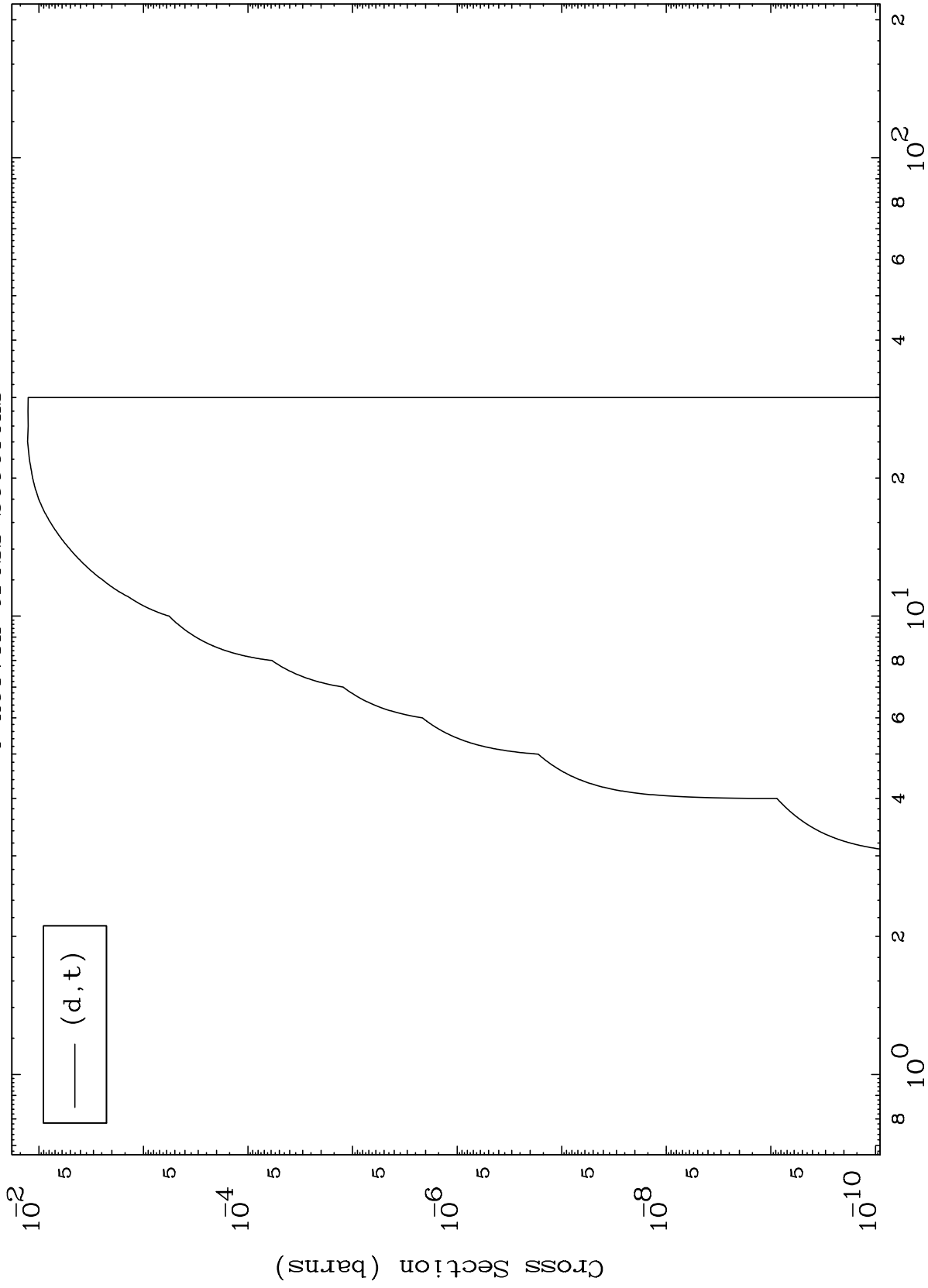
Incident Energy (MeV)

34-Se-79

MAT 3440

34-Se-79

(d,t) Levels
0 Kelvin Cross Sections



9

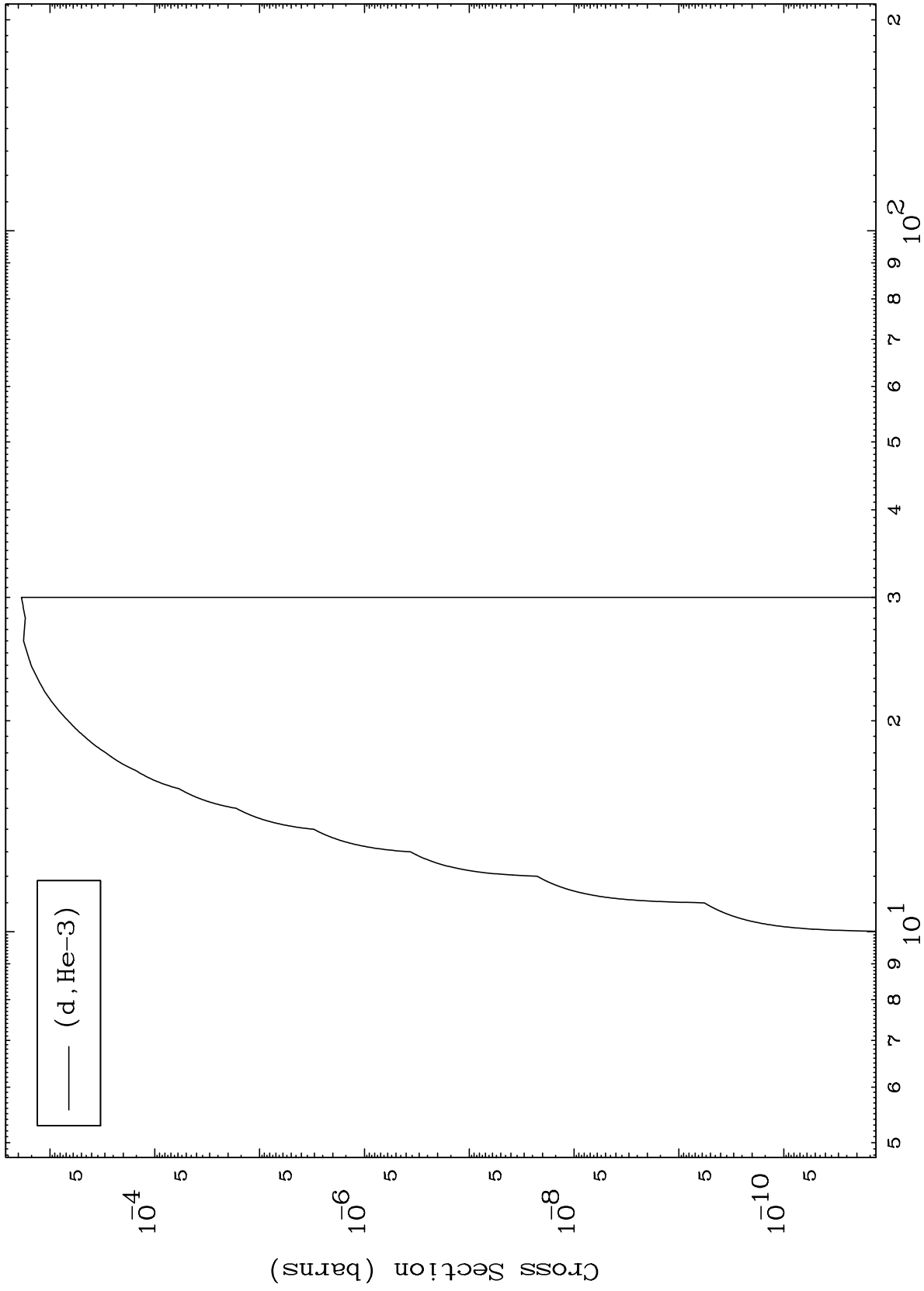
Incident Energy (MeV)

34-Se-79

MAT 3440

(d,He3) Levels
0 Kelvin Cross Sections

34-Se-79



10

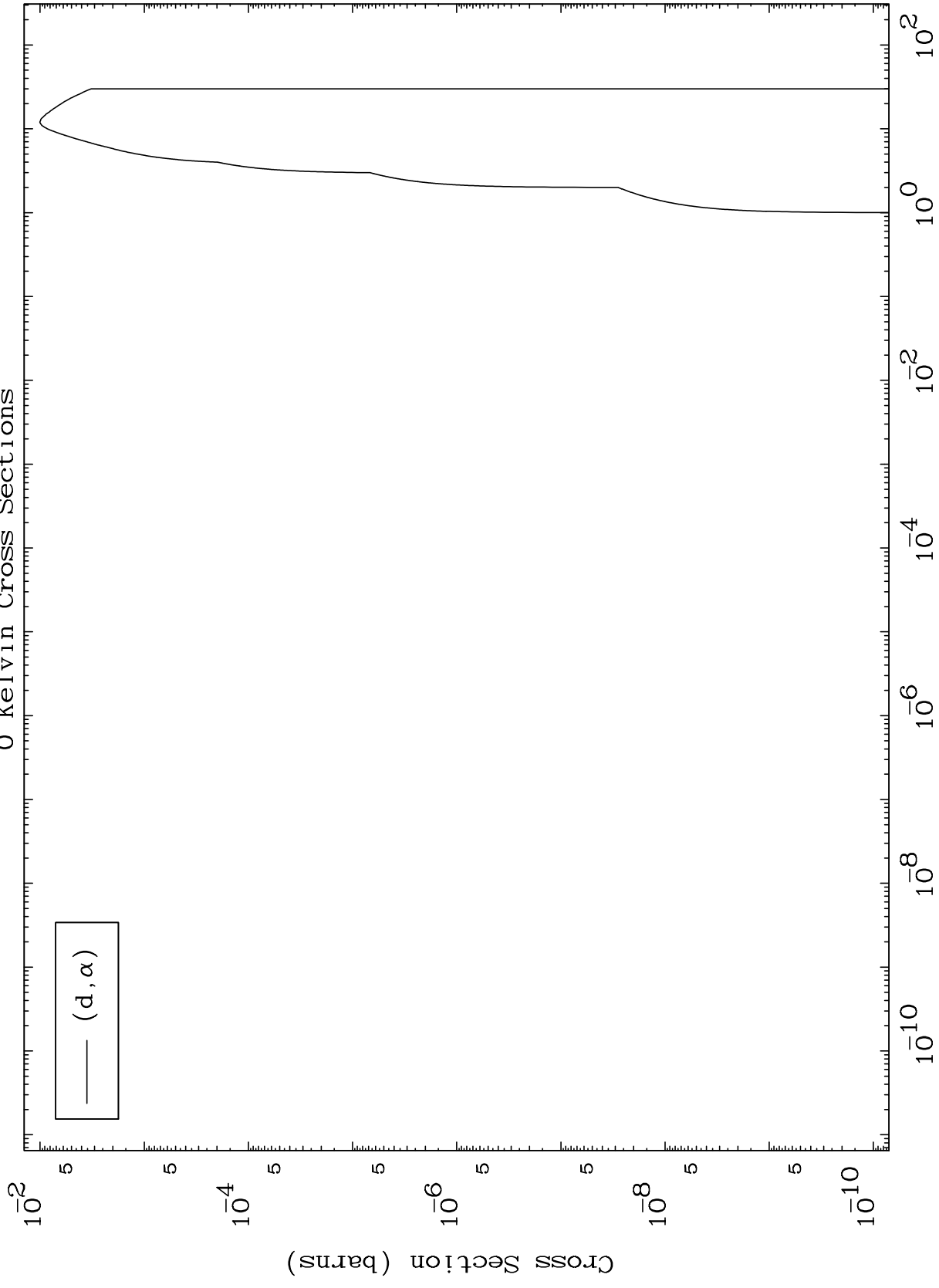
Incident Energy (MeV)

34-Se-79

MAT 3440

(d, α) Levels
0 Kelvin Cross Sections

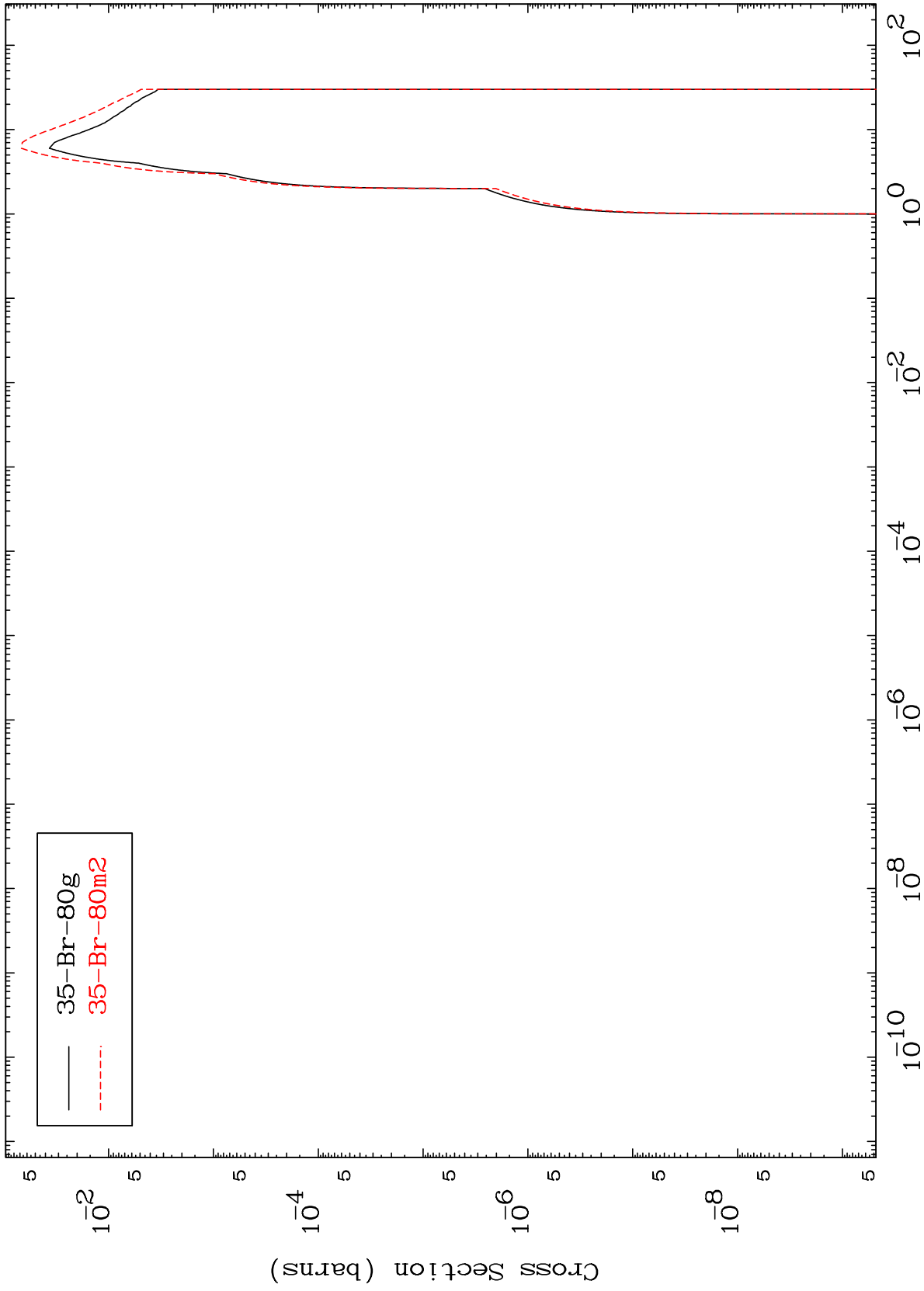
34-Se-79



MAT 3440

Deuteron Inelastic
Radionuclide Production Cross Section

³⁴Se-79



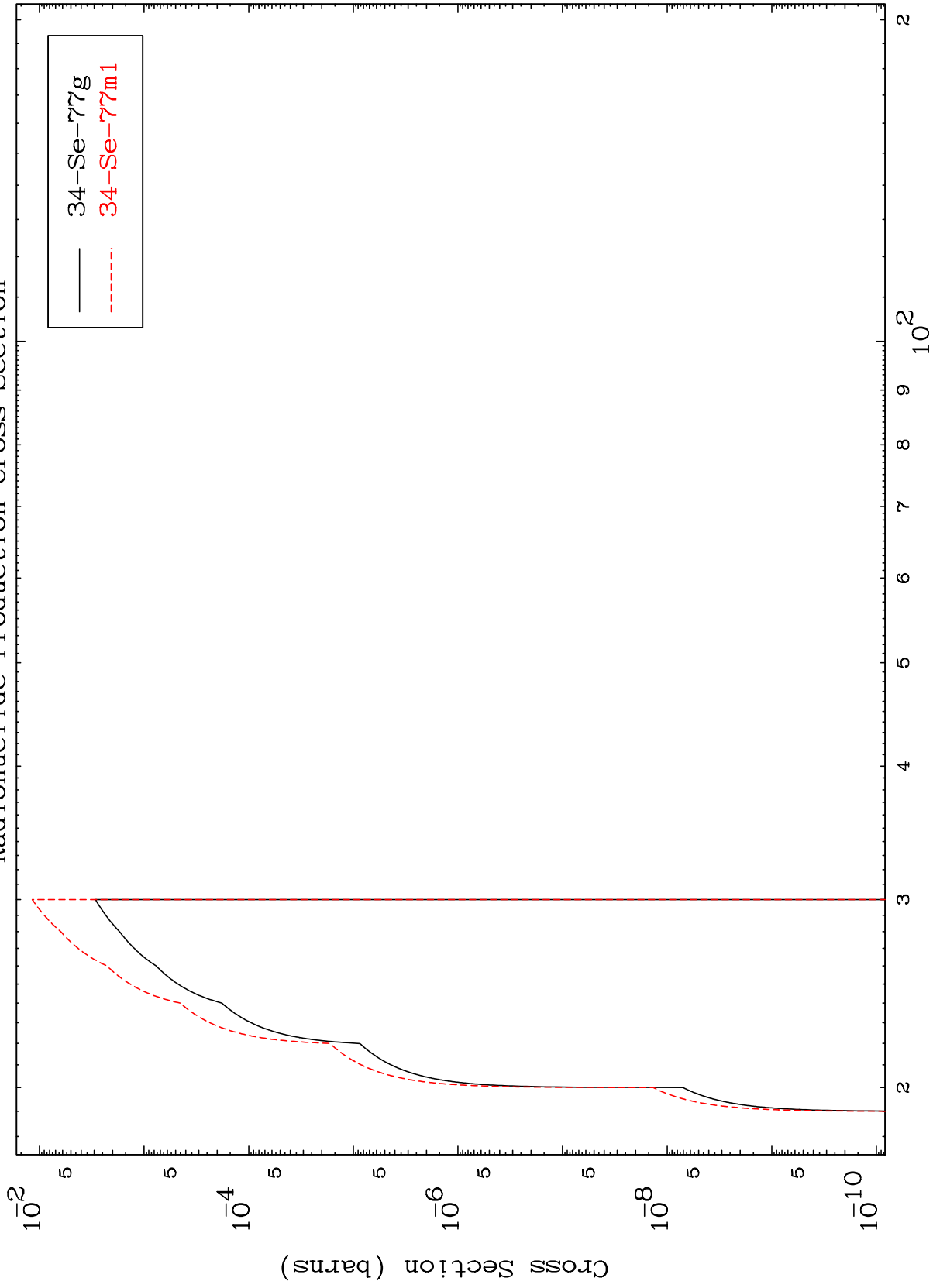
³⁴Se-79

MAT 3440

(d,2n) d

³⁴Se-79

Radionuclide Production Cross Section



13

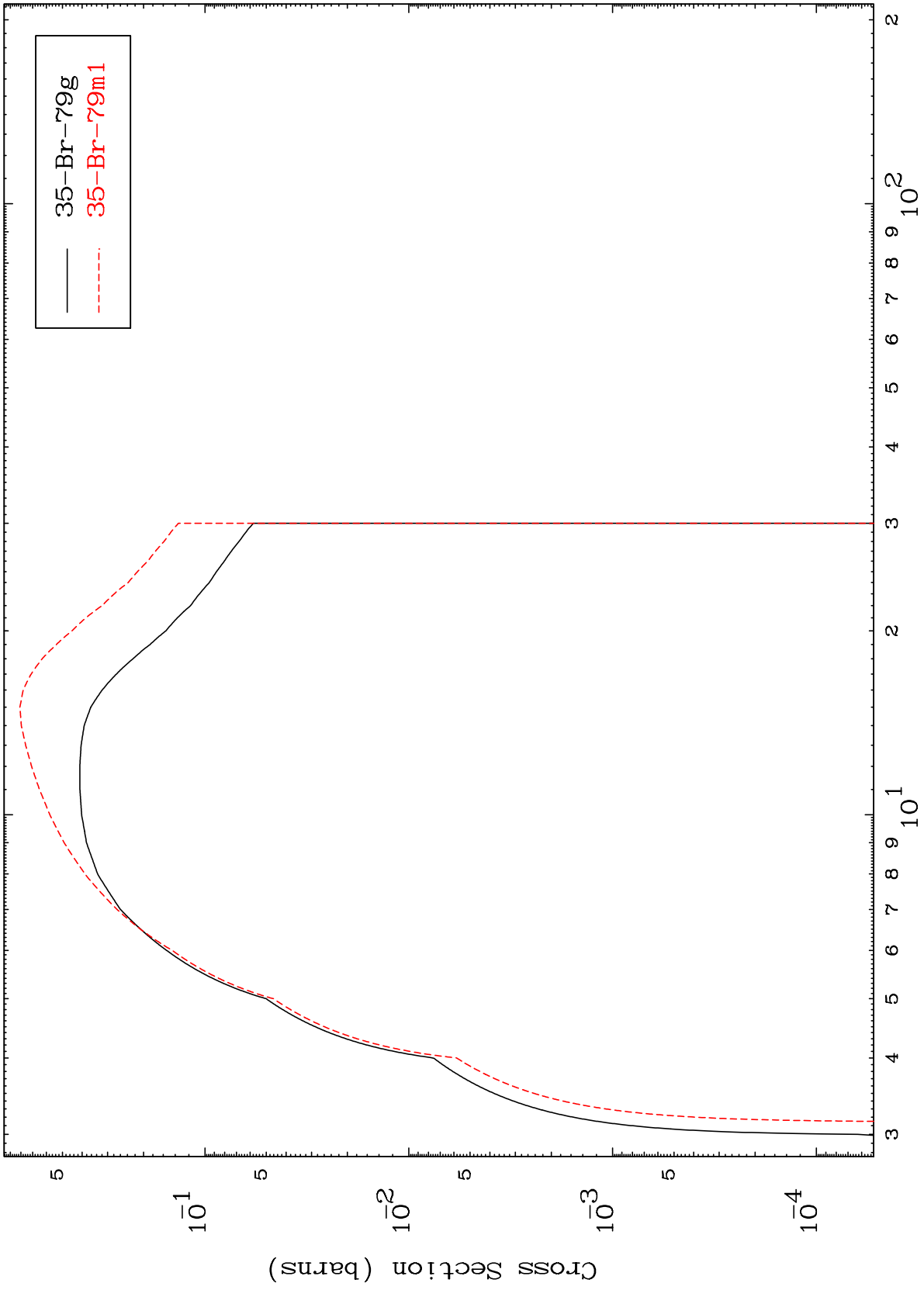
Incident Energy (MeV)

³⁴Se-79

MAT 3440

³⁴Se-79

(d,2n)
Radionuclide Production Cross Section



14

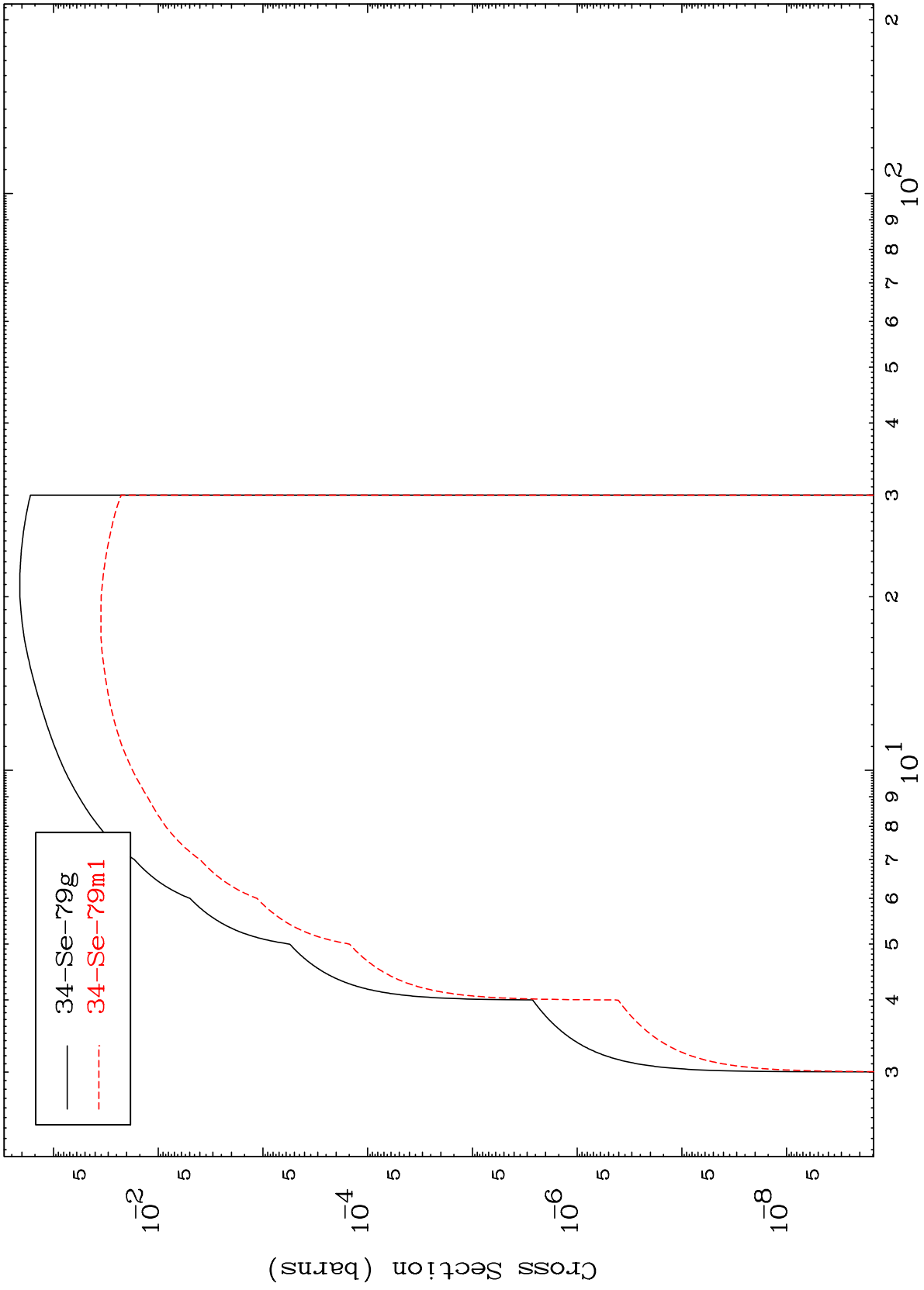
Incident Energy (MeV)

³⁴Se-79

MAT 3440

(d,n') p
Radionuclide Production Cross Section

³⁴Se-79



15

Incident Energy (MeV)

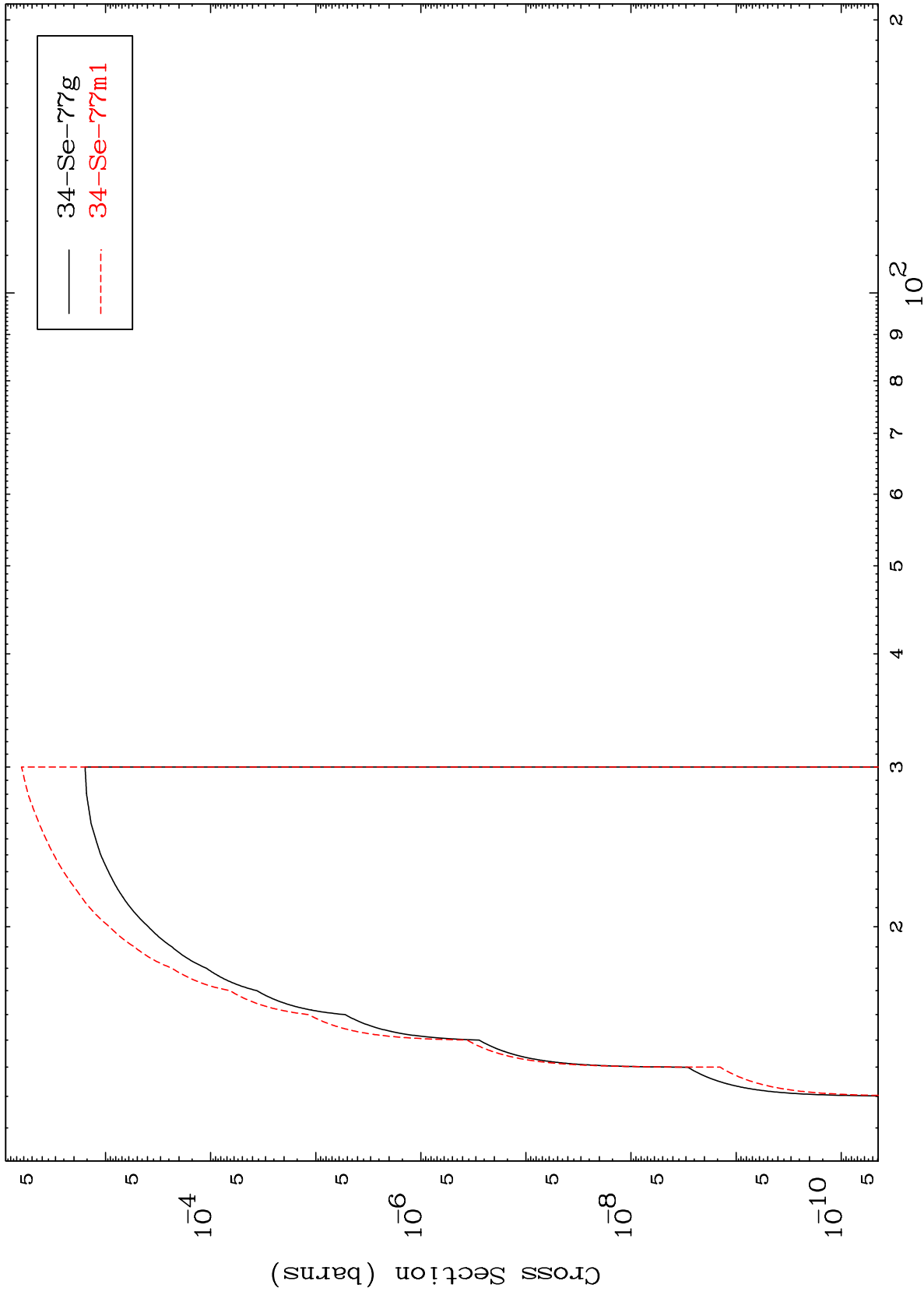
³⁴Se-79

MAT 3440

(d,n') t

³⁴Se-79

Radionuclide Production Cross Section



16

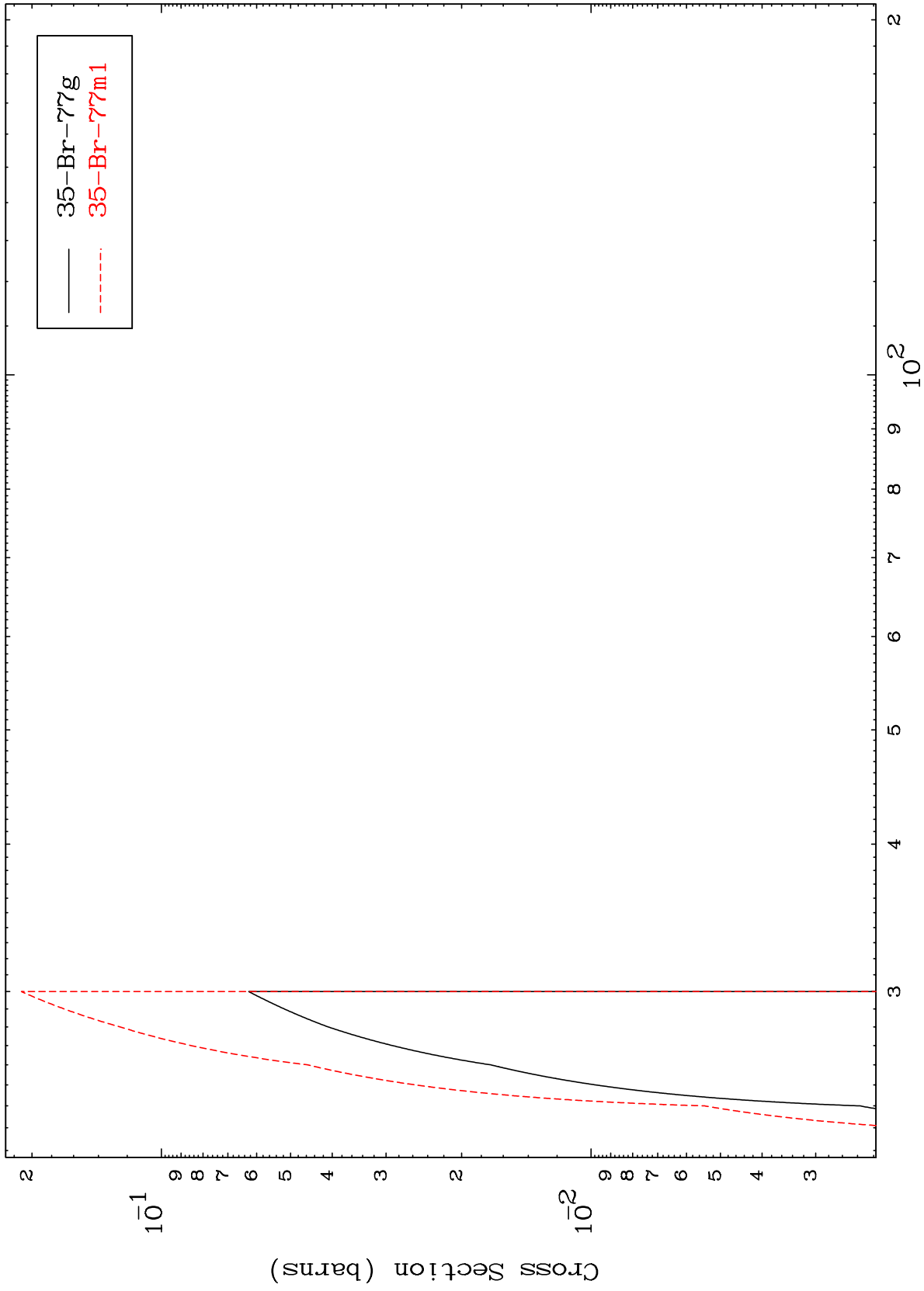
Incident Energy (MeV)

³⁴Se-79

MAT 3440

³⁴Se-79

(d,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

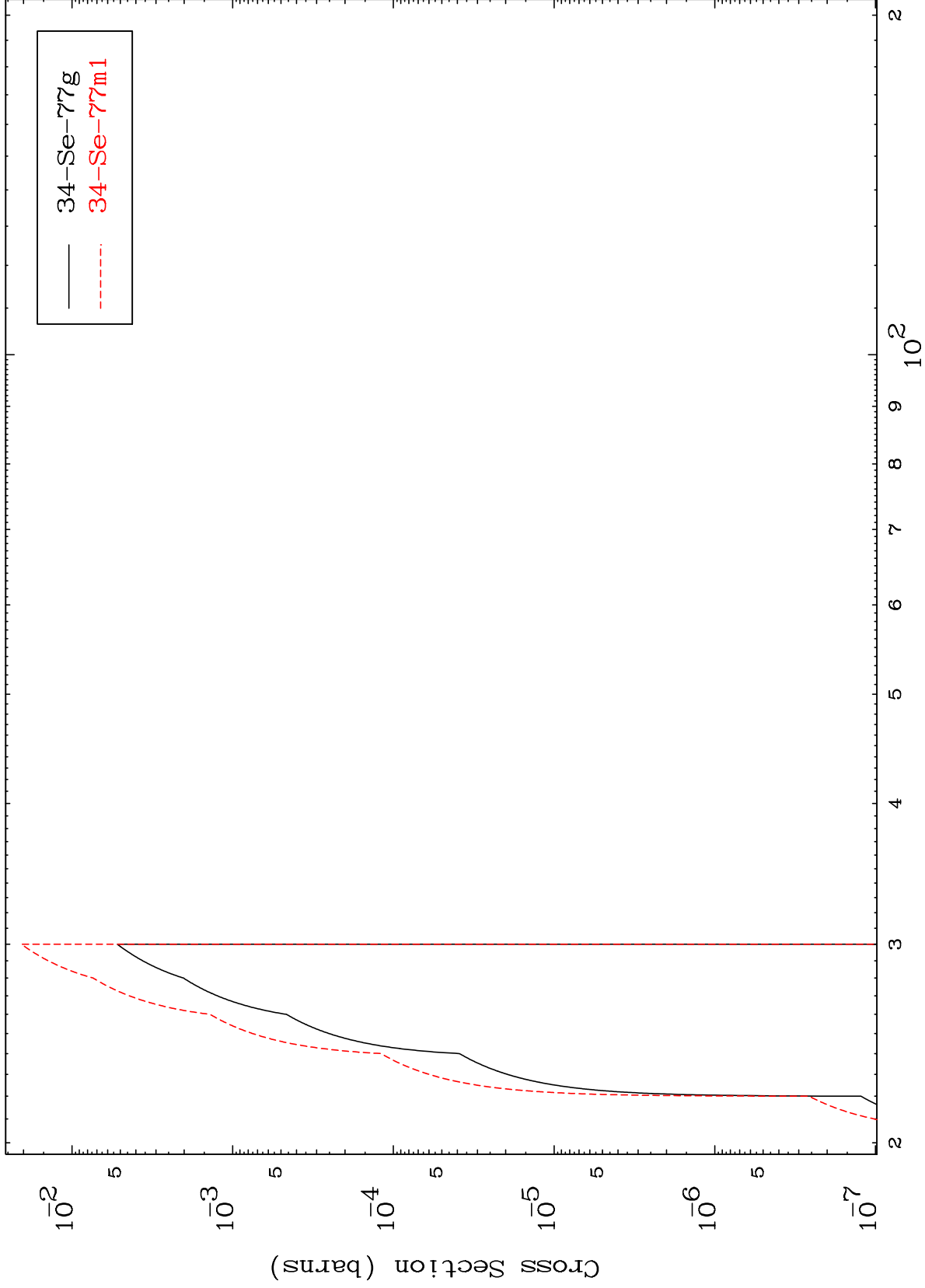
³⁴Se-79

MAT 3440

(d,3n) p

³⁴Se-79

Radionuclide Production Cross Section



18

Incident Energy (MeV)

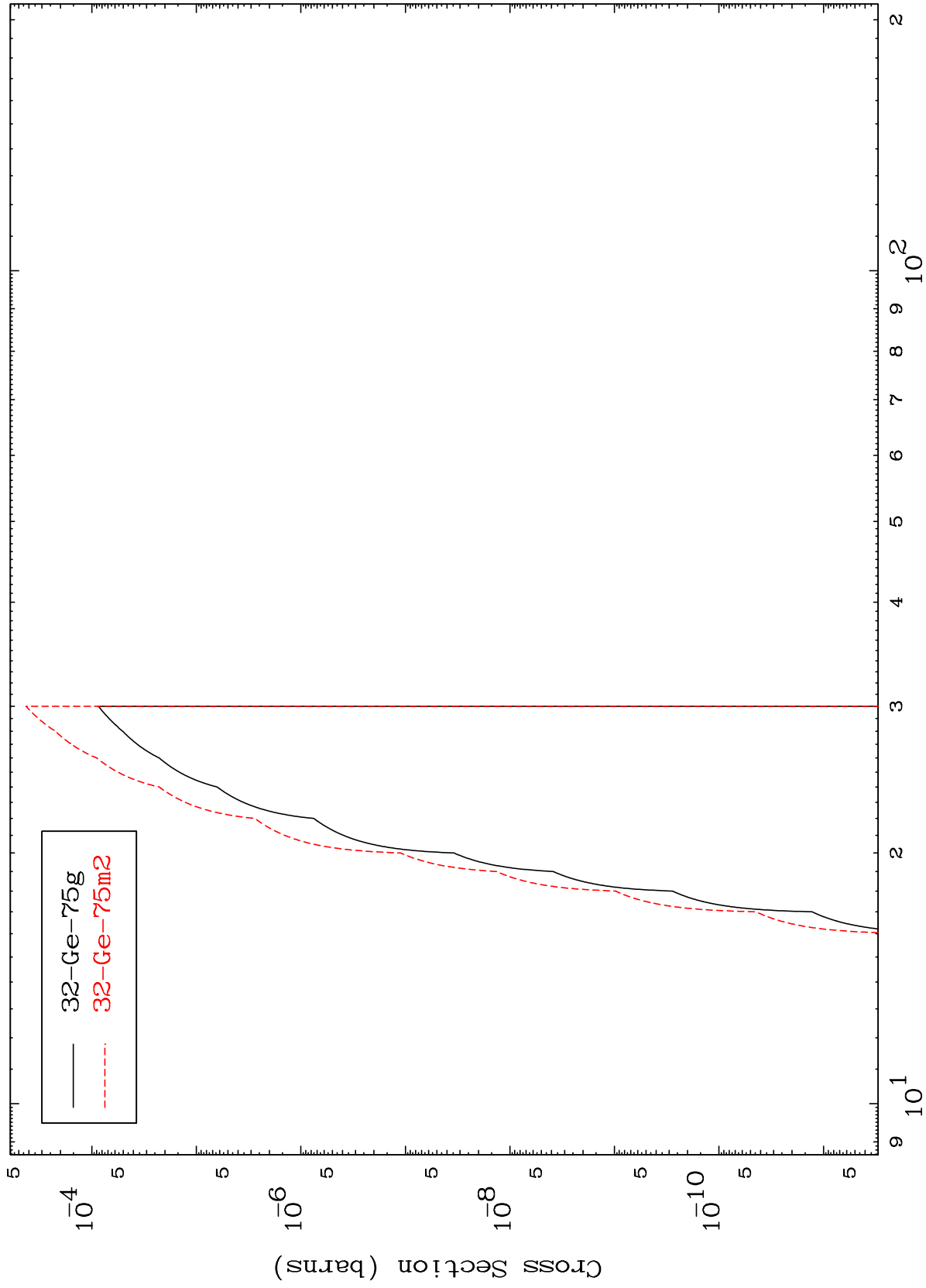
³⁴Se-79

MAT 3440

(d,n') p α

34-^{Se}-79

Radionuclide Production Cross Section

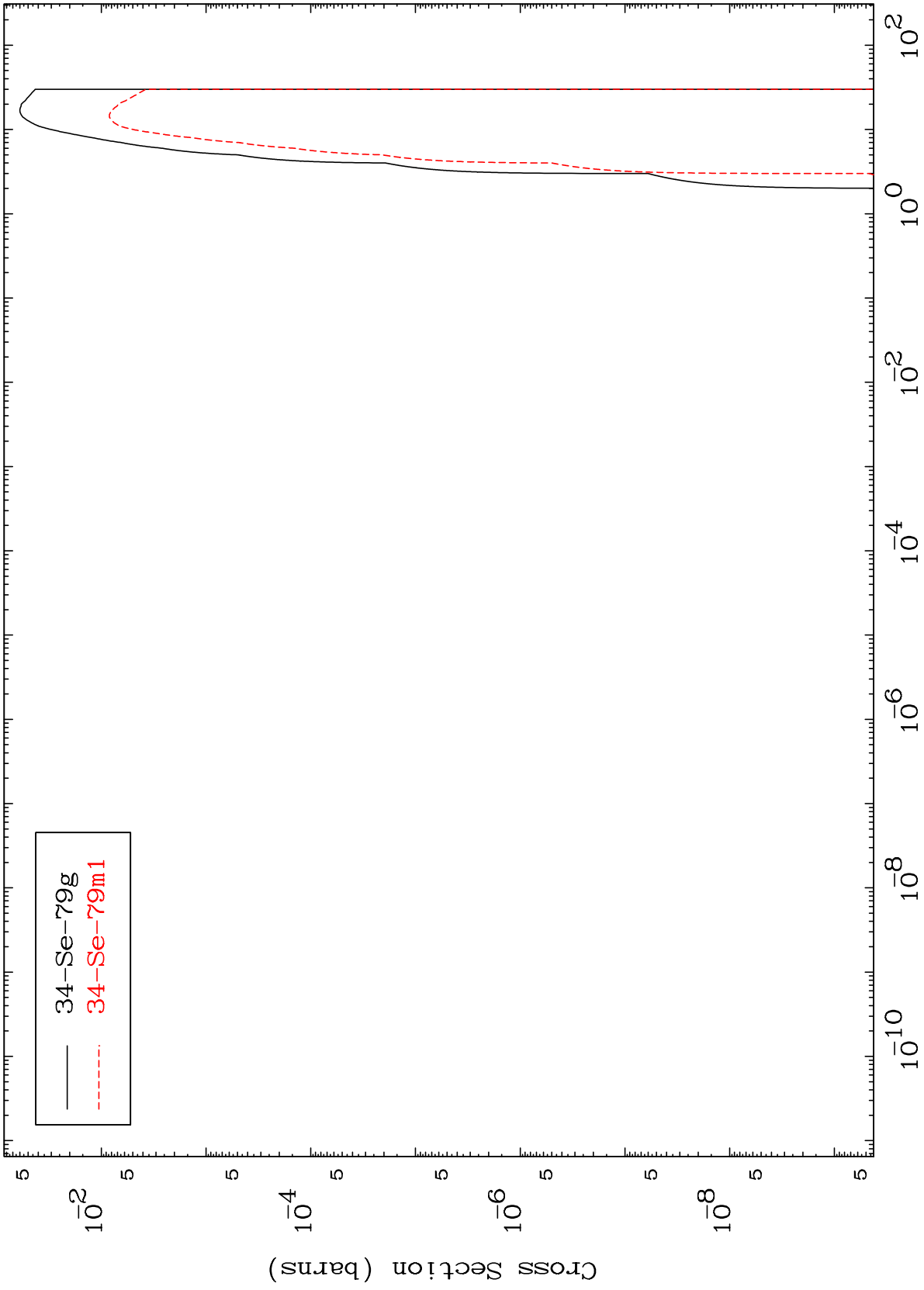


19

MAT 3440

(d,d)

Radionuclide Production Cross Section



20

Incident Energy (MeV)

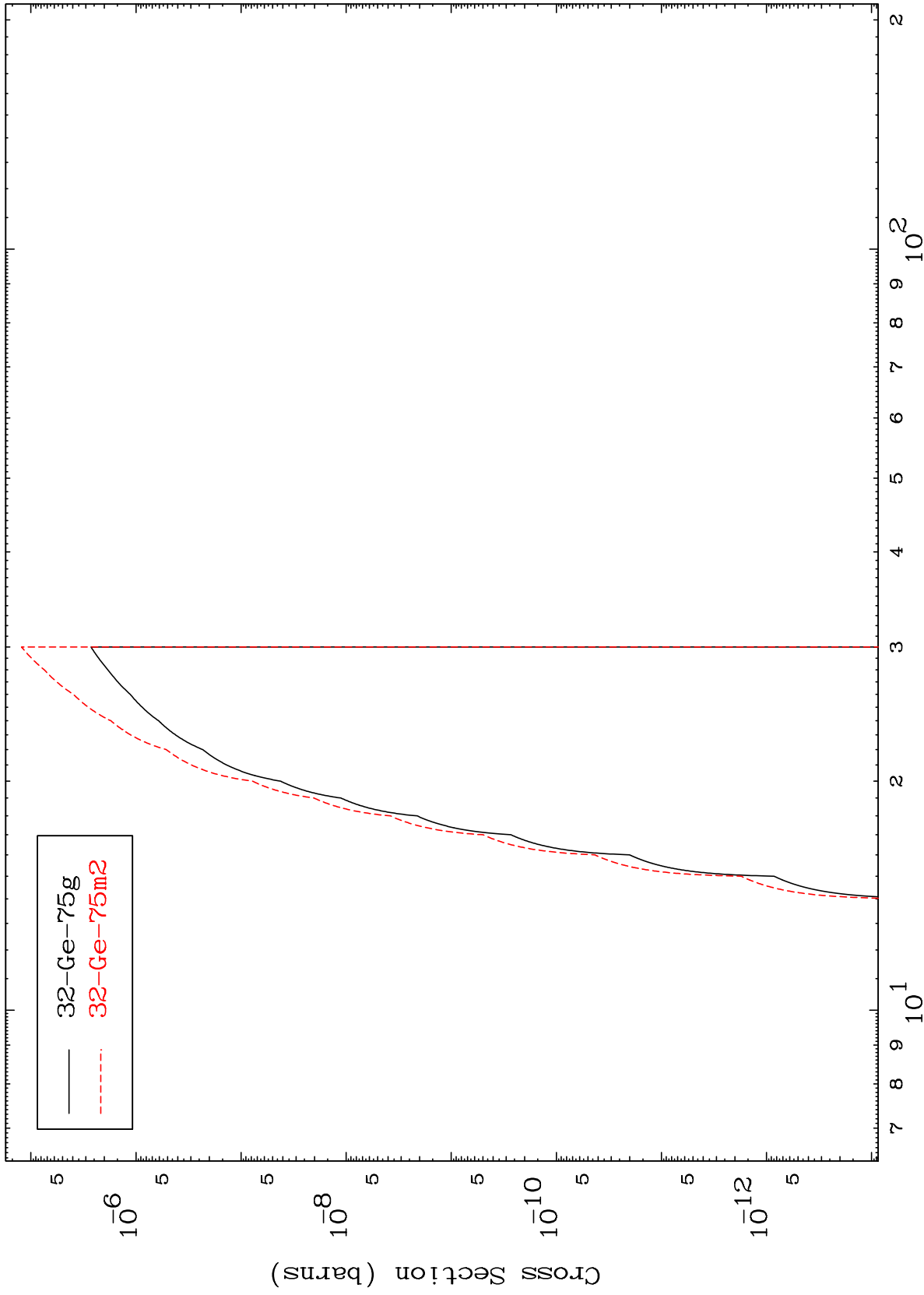
$^{34}\text{Se-79}$

MAT 3440

(d,d) α

³⁴Se-79

Radionuclide Production Cross Section



21

Incident Energy (MeV)

³⁴Se-79