

Program EVALPLOT
(Version 2018-1)

by

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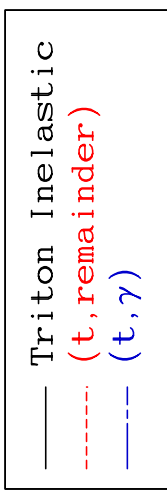
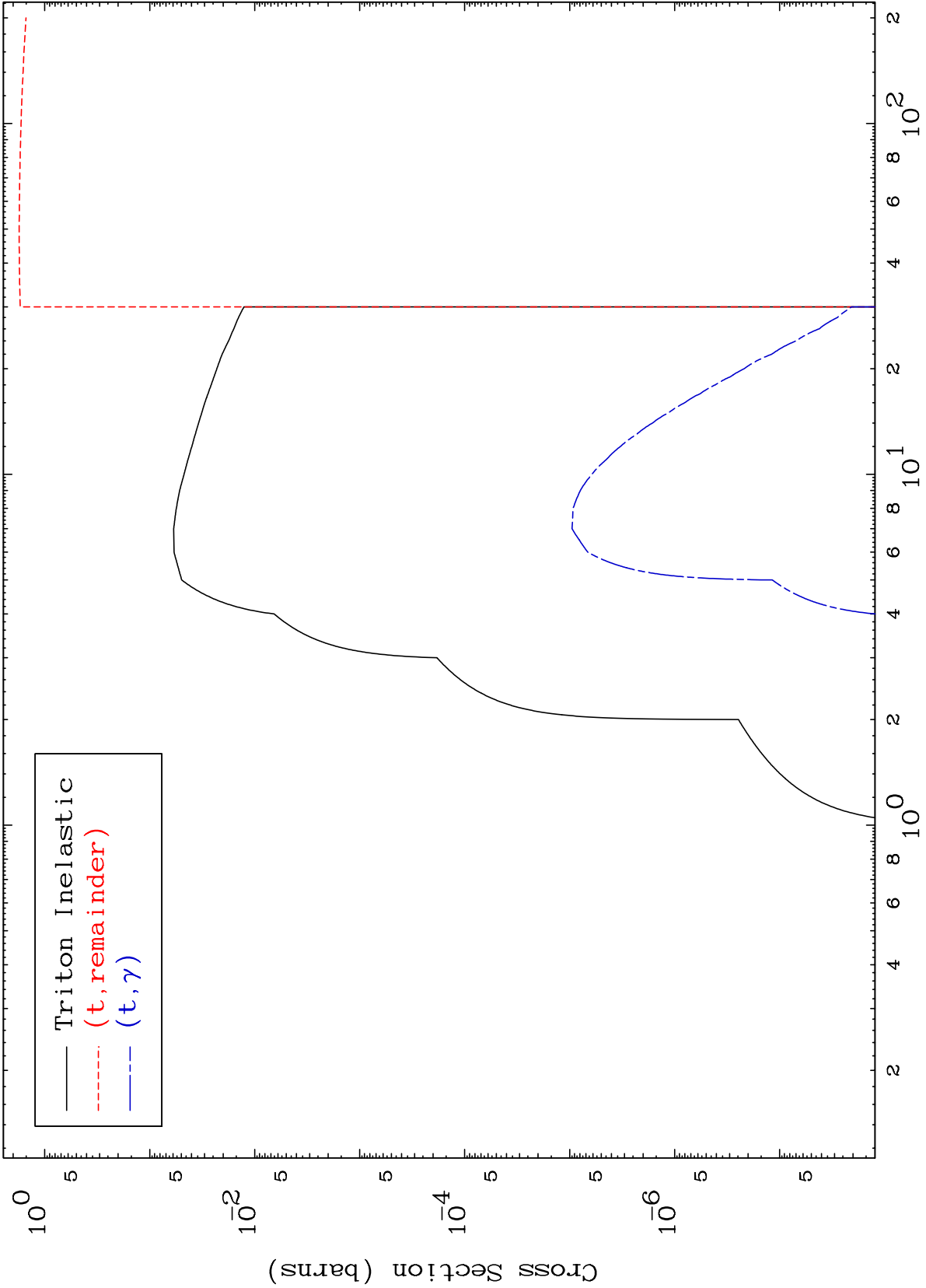
Press Mouse Button to Start

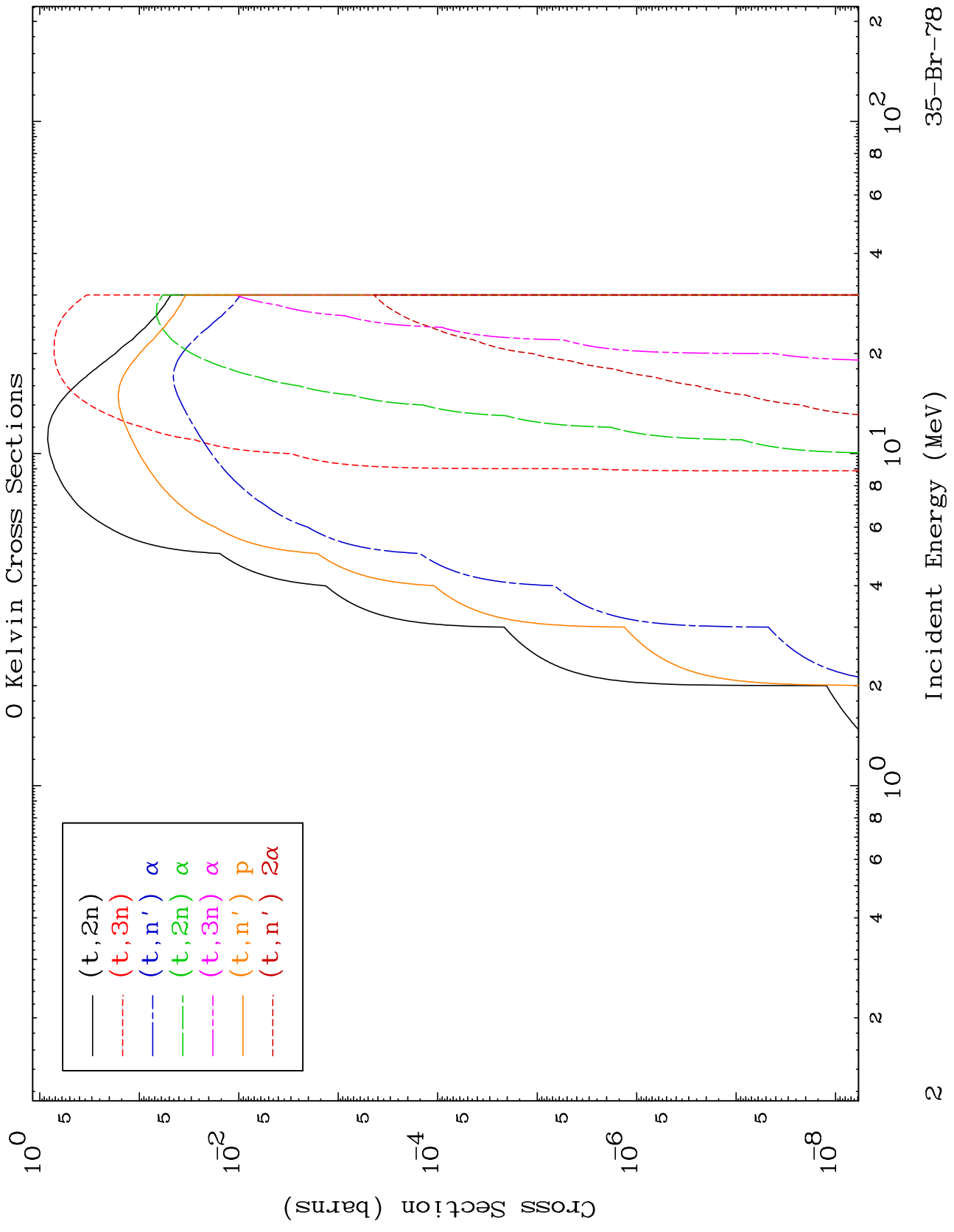
MAT 3522

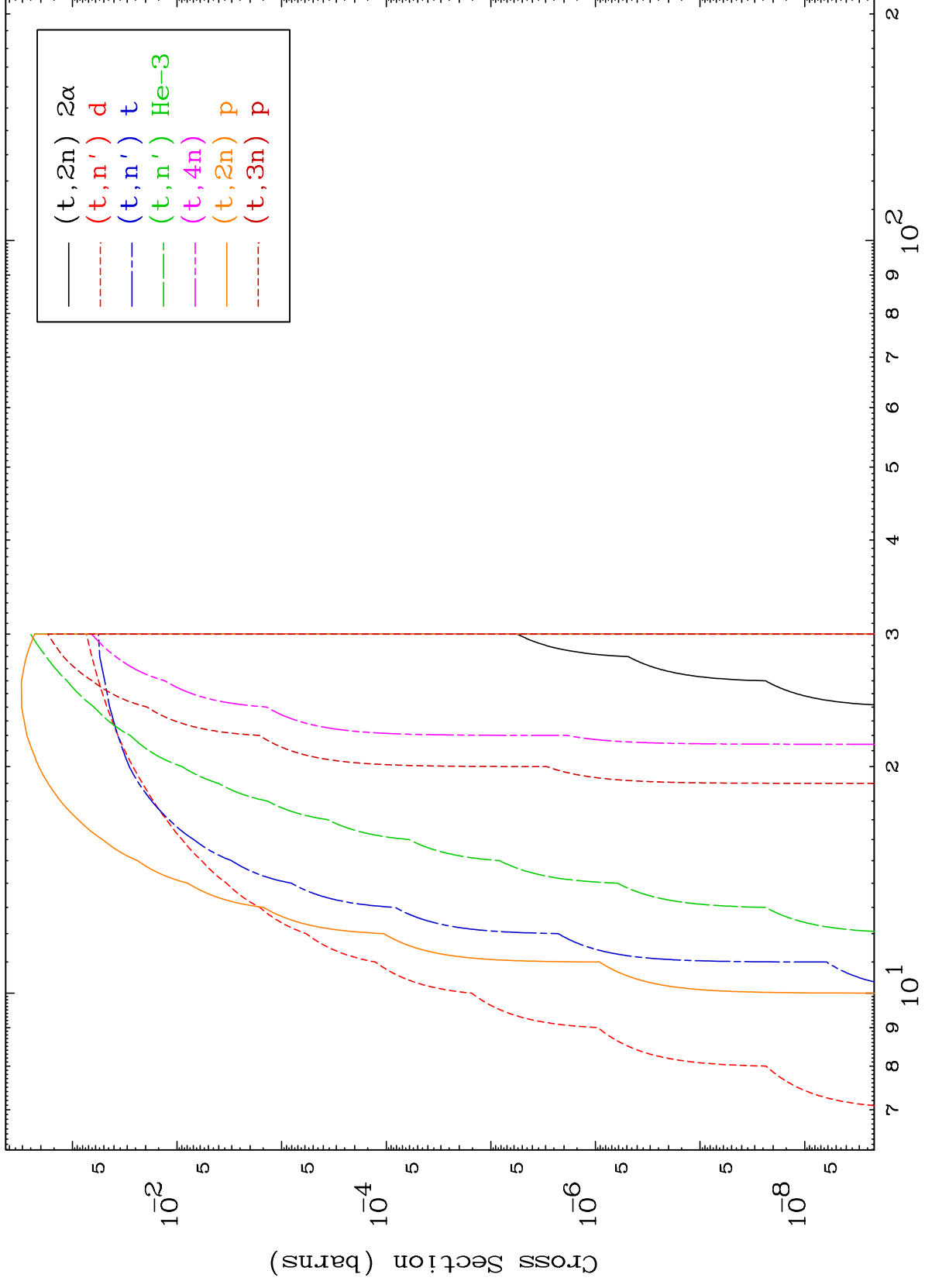
Triton Major

³⁵Br-78

0 Kelvin Cross Sections



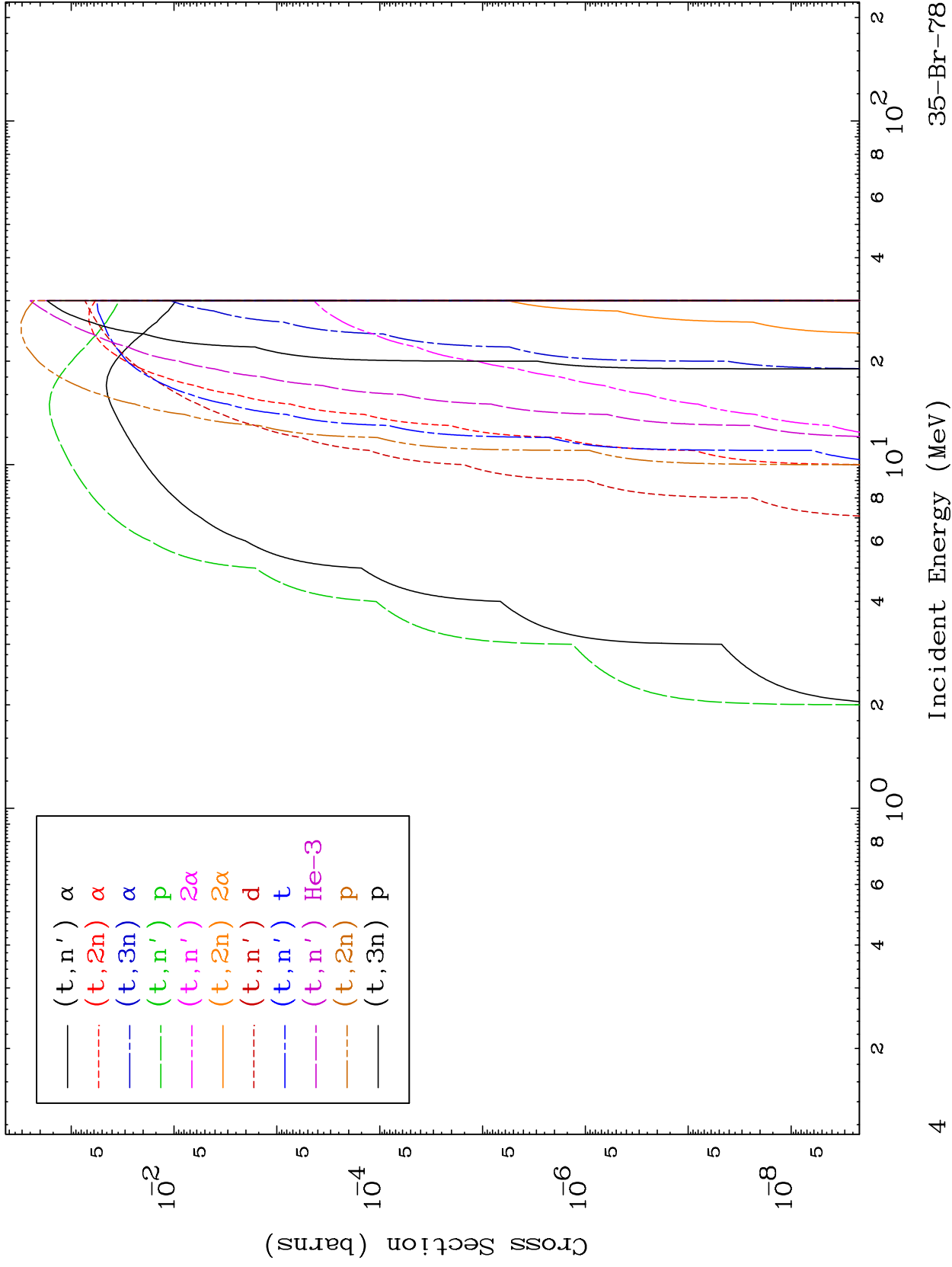


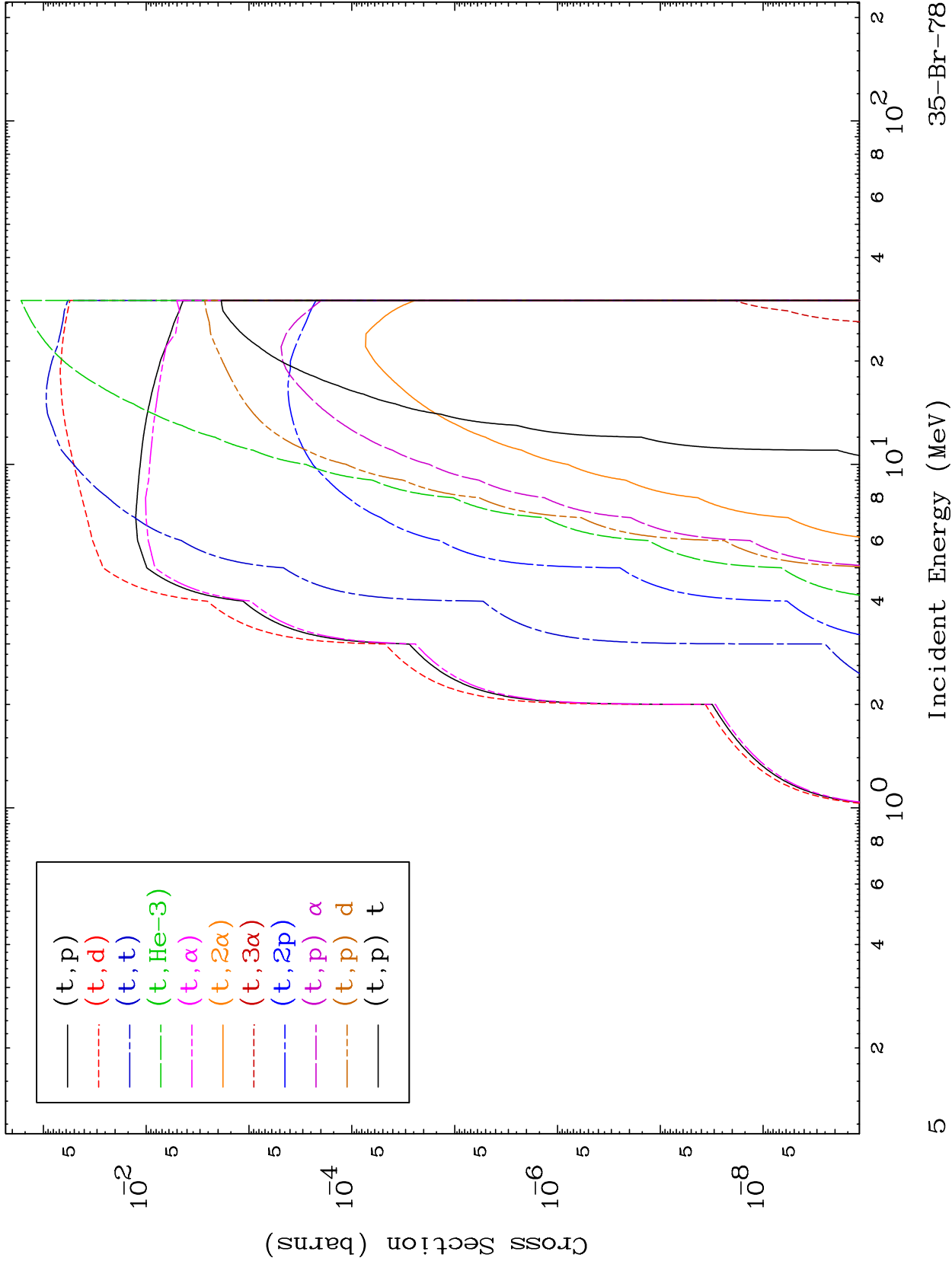


MAT 3522

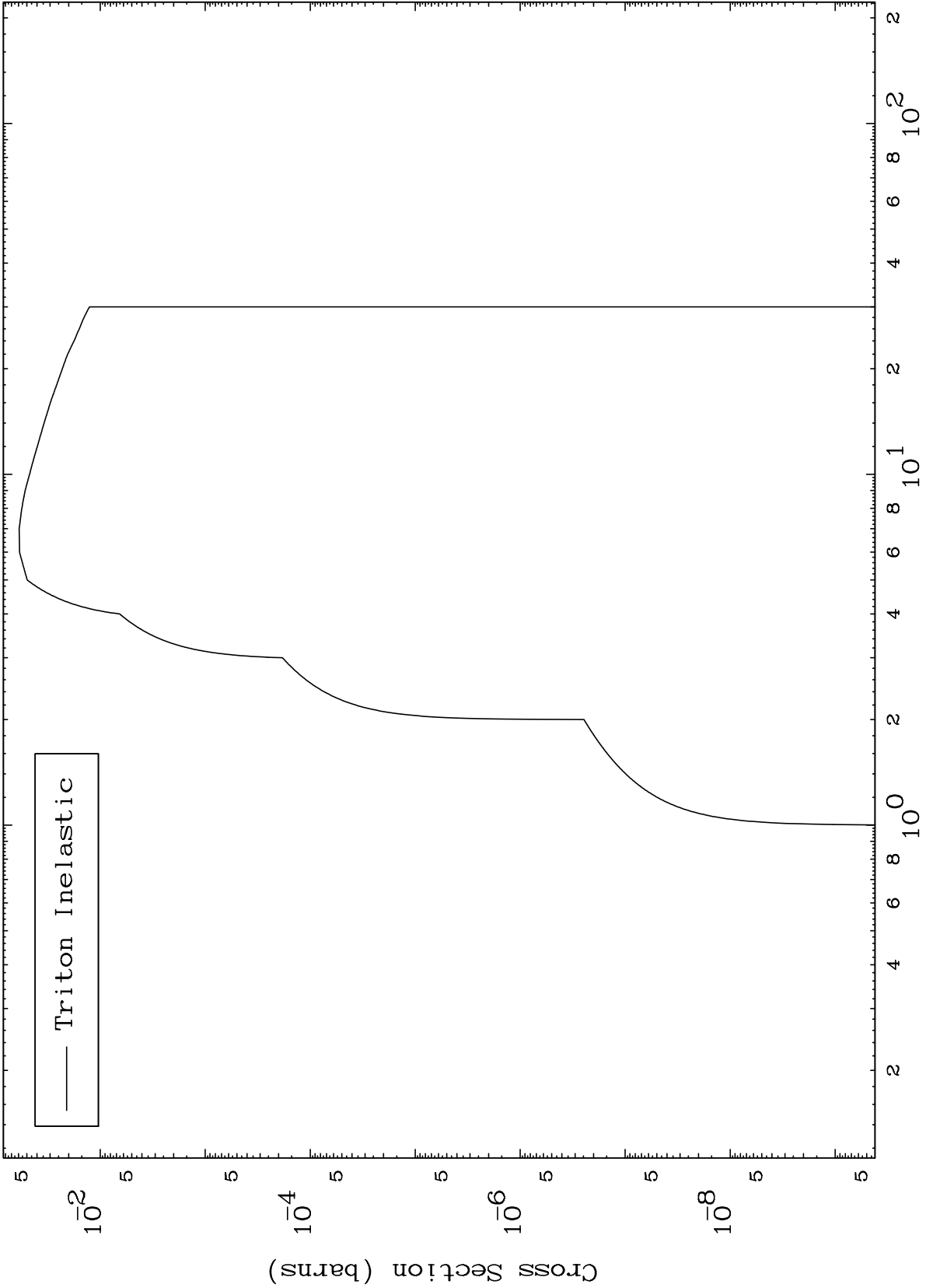
Triton Charged Particle
0 Kelvin Cross Sections

35-Br-78





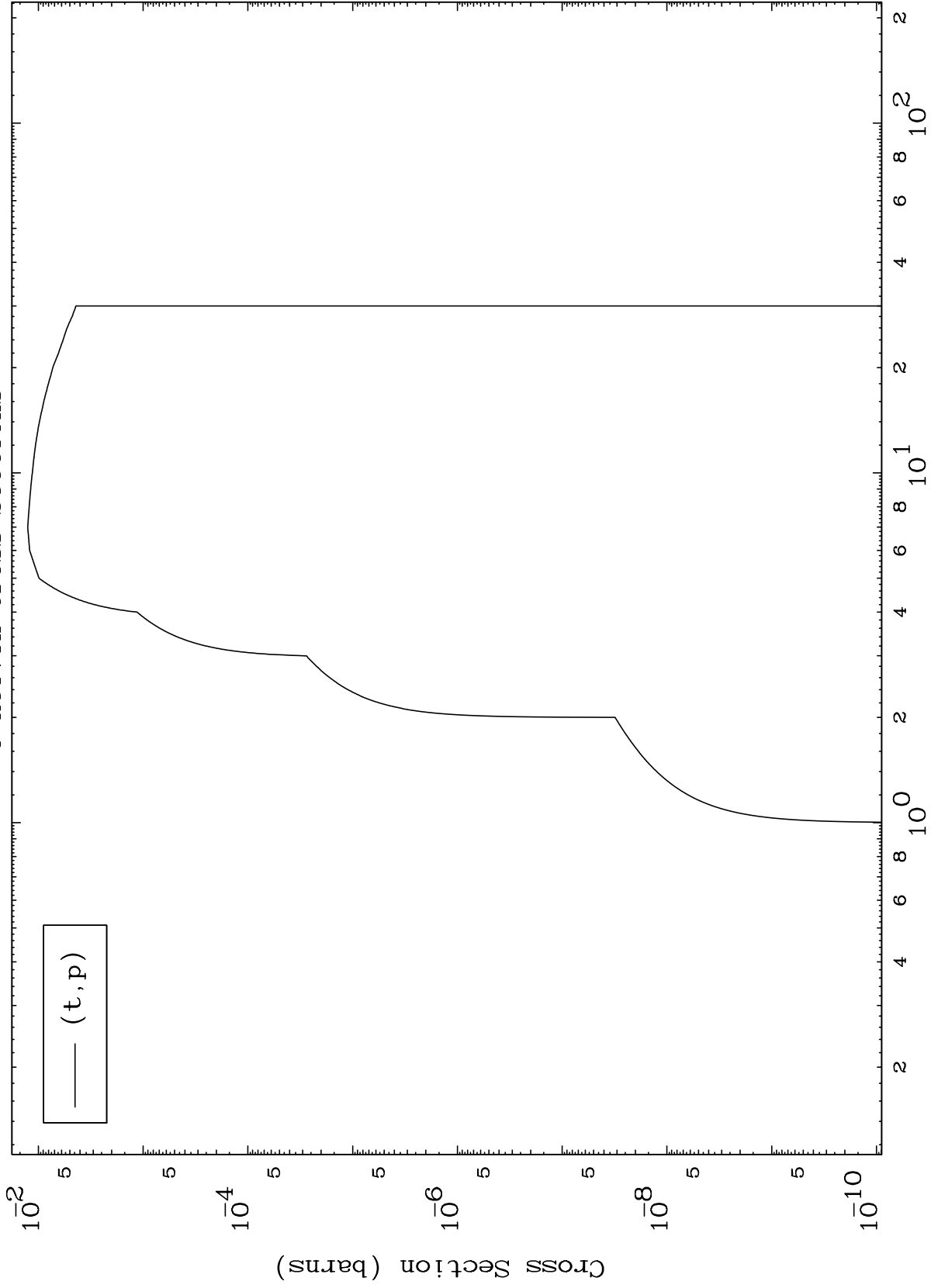
(t, n') Level
0 Kelvin Cross Sections



MAT 3522

35-Br-78

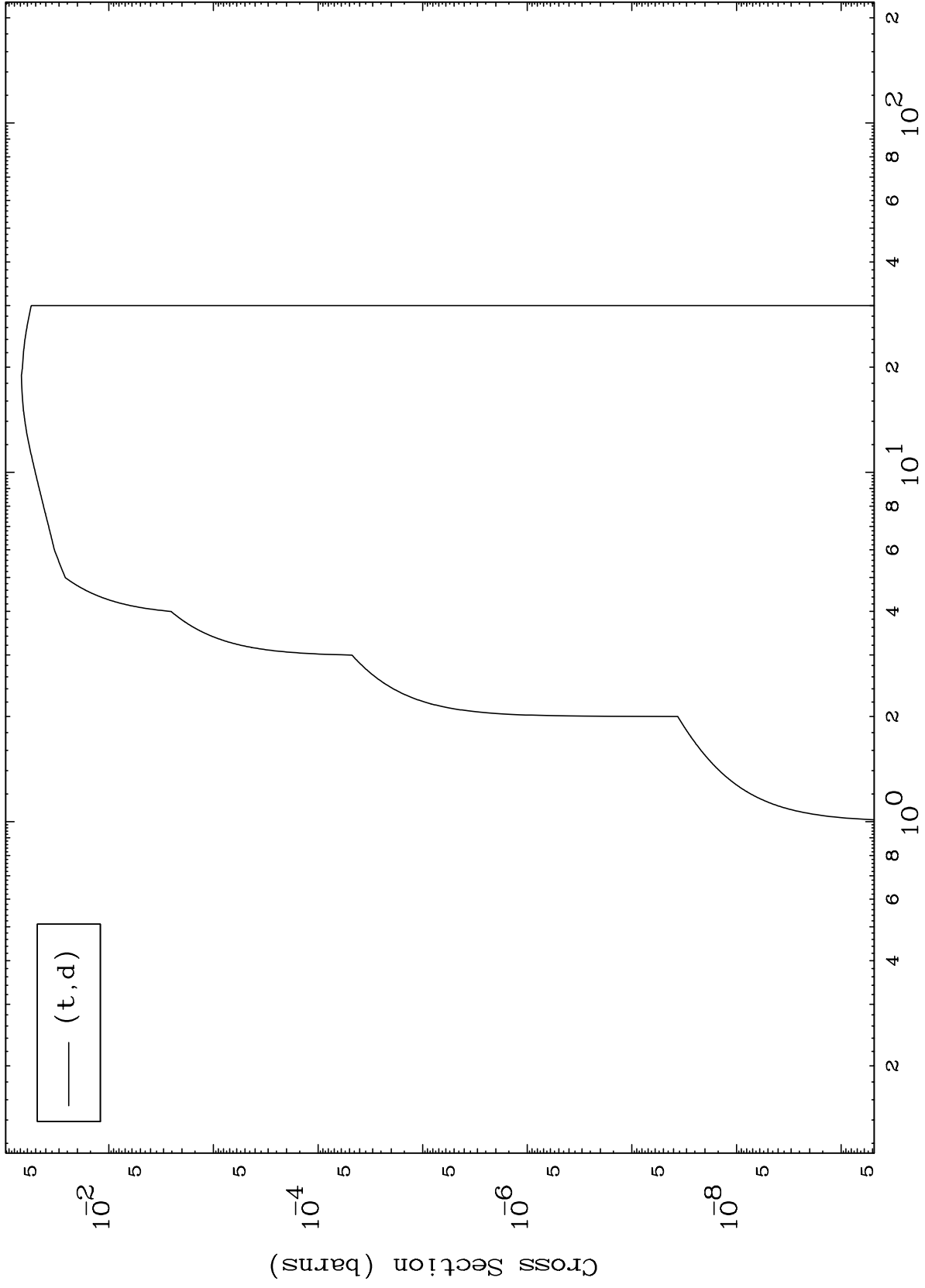
(t,p) Levels
0 Kelvin Cross Sections



35-Br-78

Incident Energy (MeV)

(t,d) Levels
0 Kelvin Cross Sections

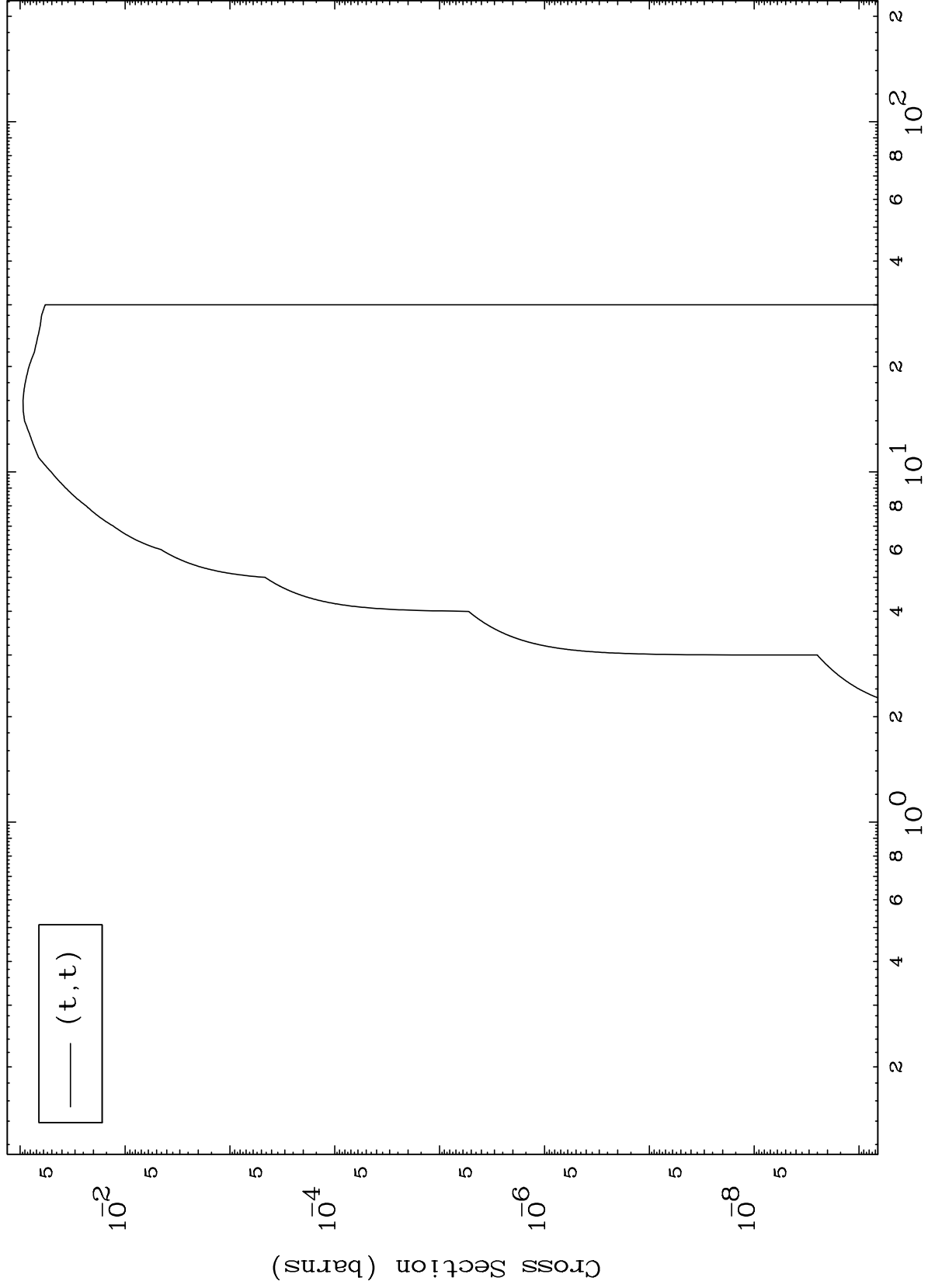


MAT 3522

(t, t) Levels

³⁵Br-78

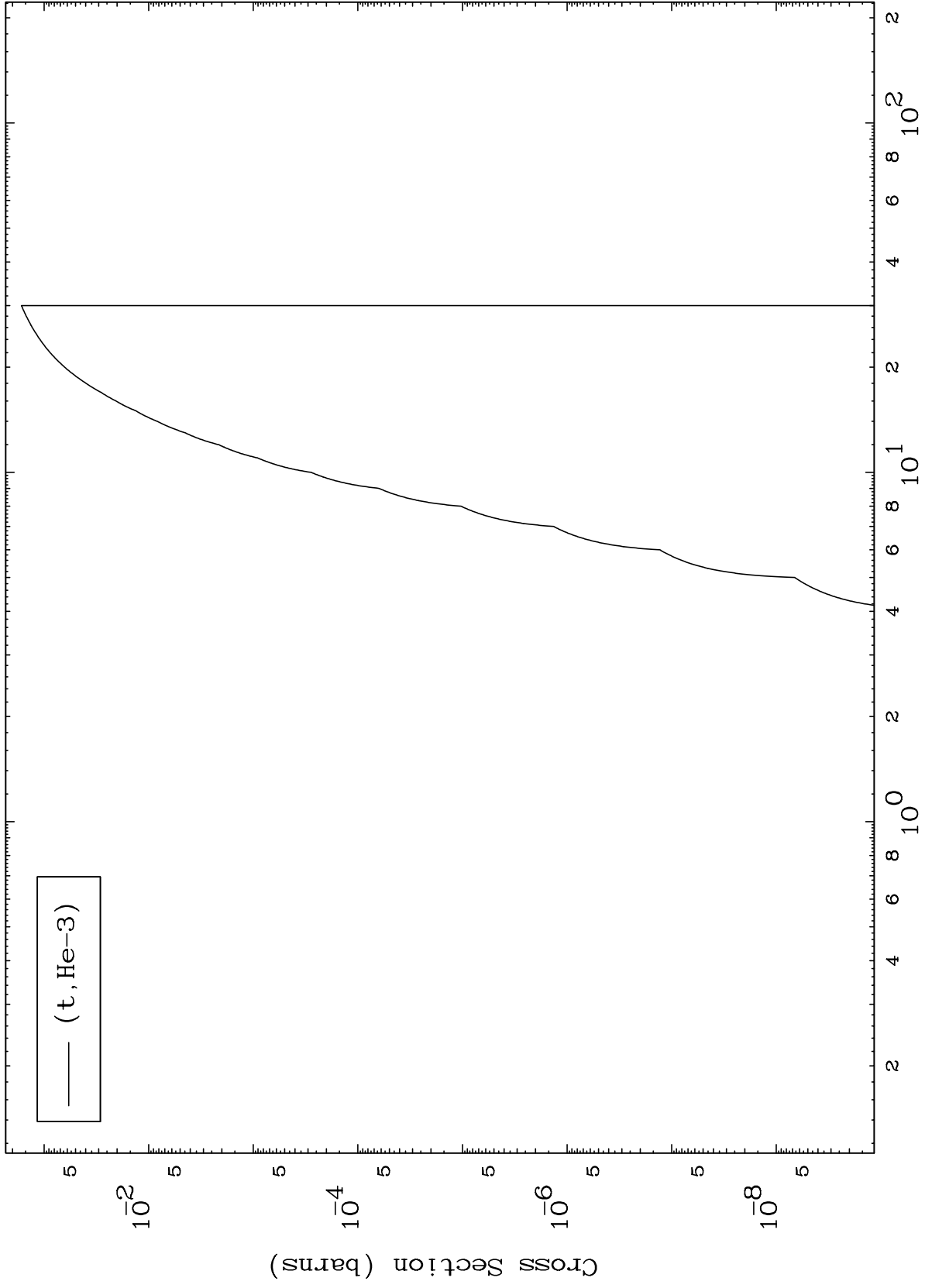
0 Kelvin Cross Sections



MAT 3522

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-78



10

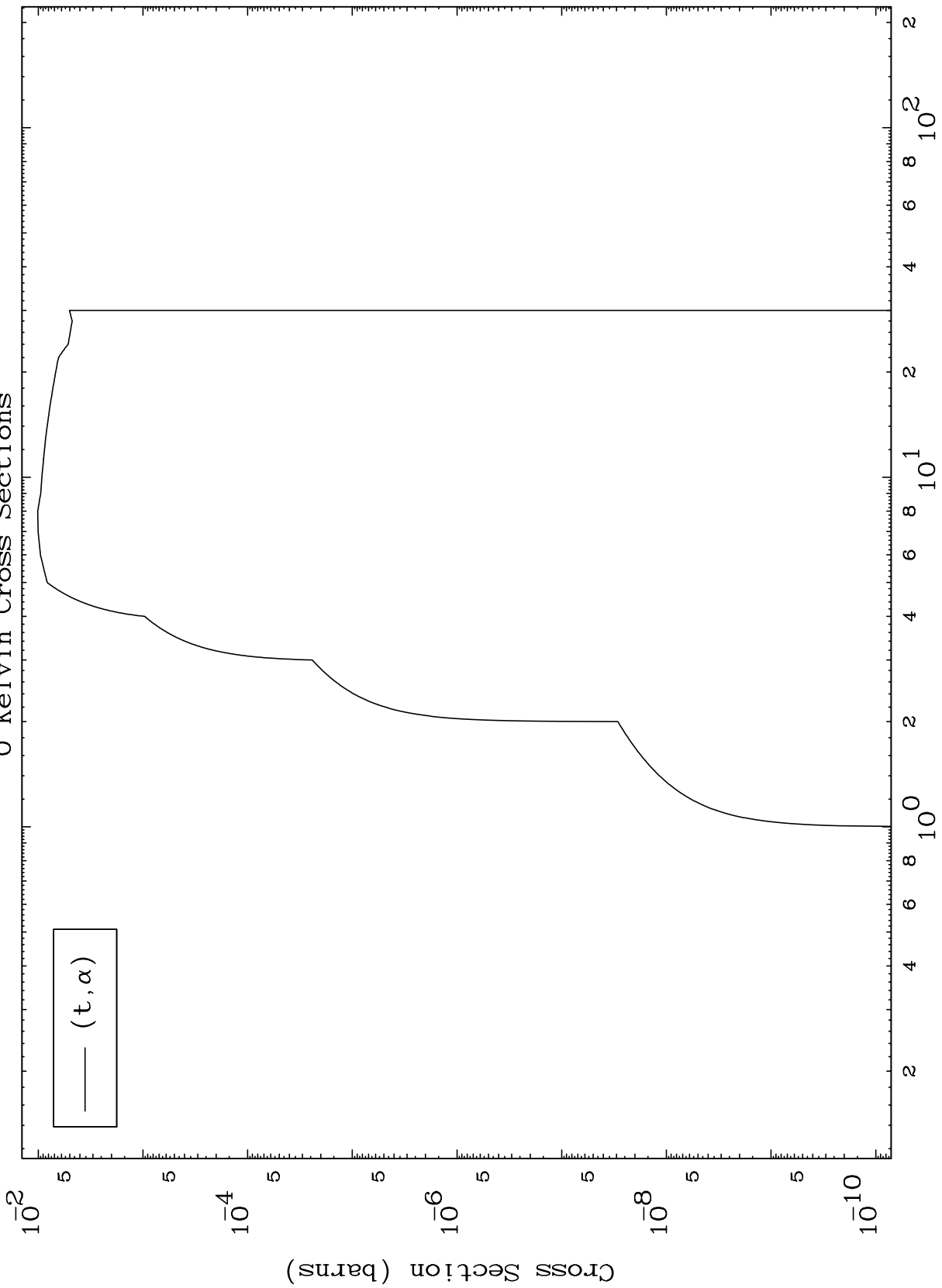
Incident Energy (MeV)

35-Br-78

MAT 3522

³⁵Br-78

(t, α) Levels
0 Kelvin Cross Sections



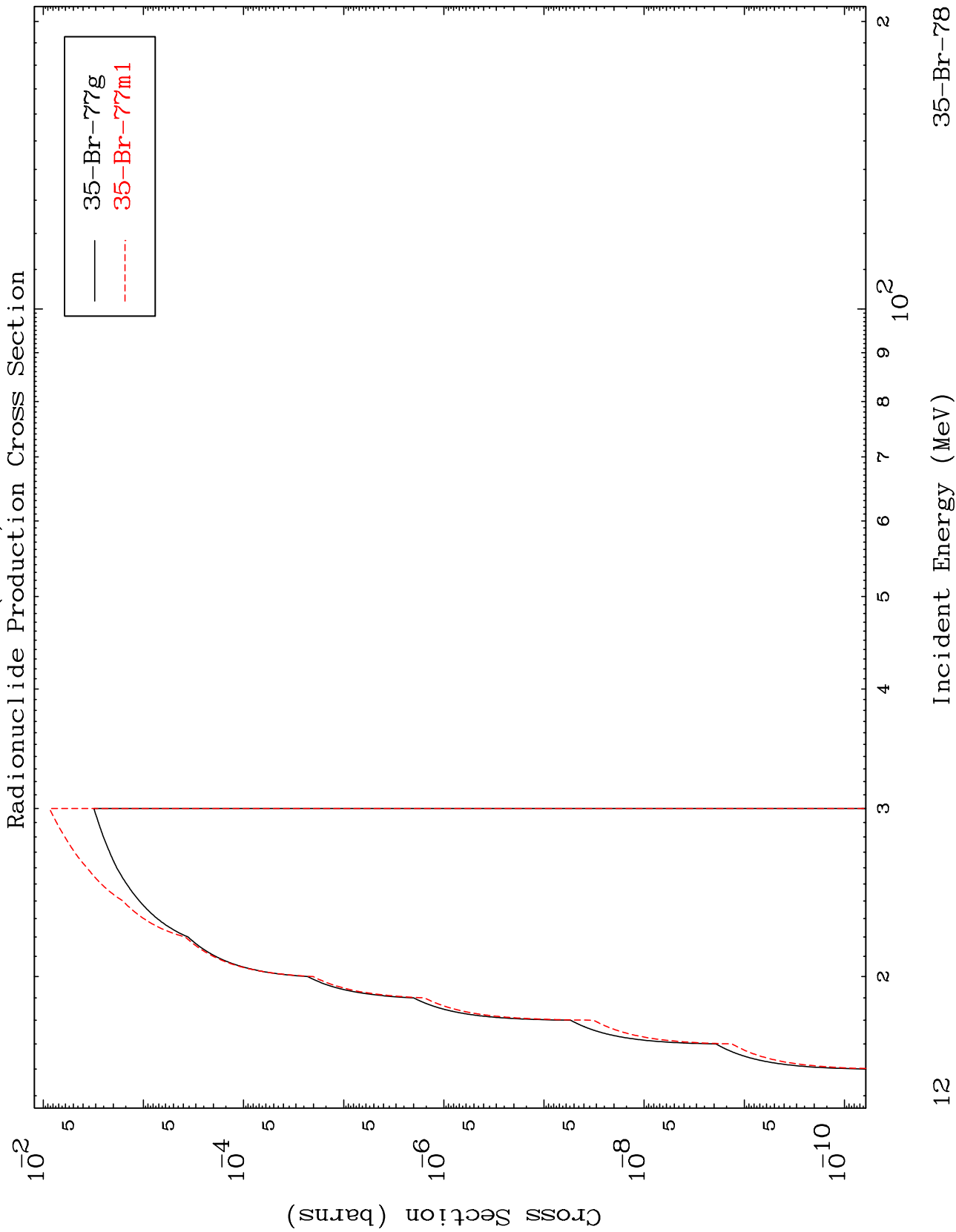
³⁵Br-78

Incident Energy (MeV)

MAT 3522

(t,2n) d

35-Br-78

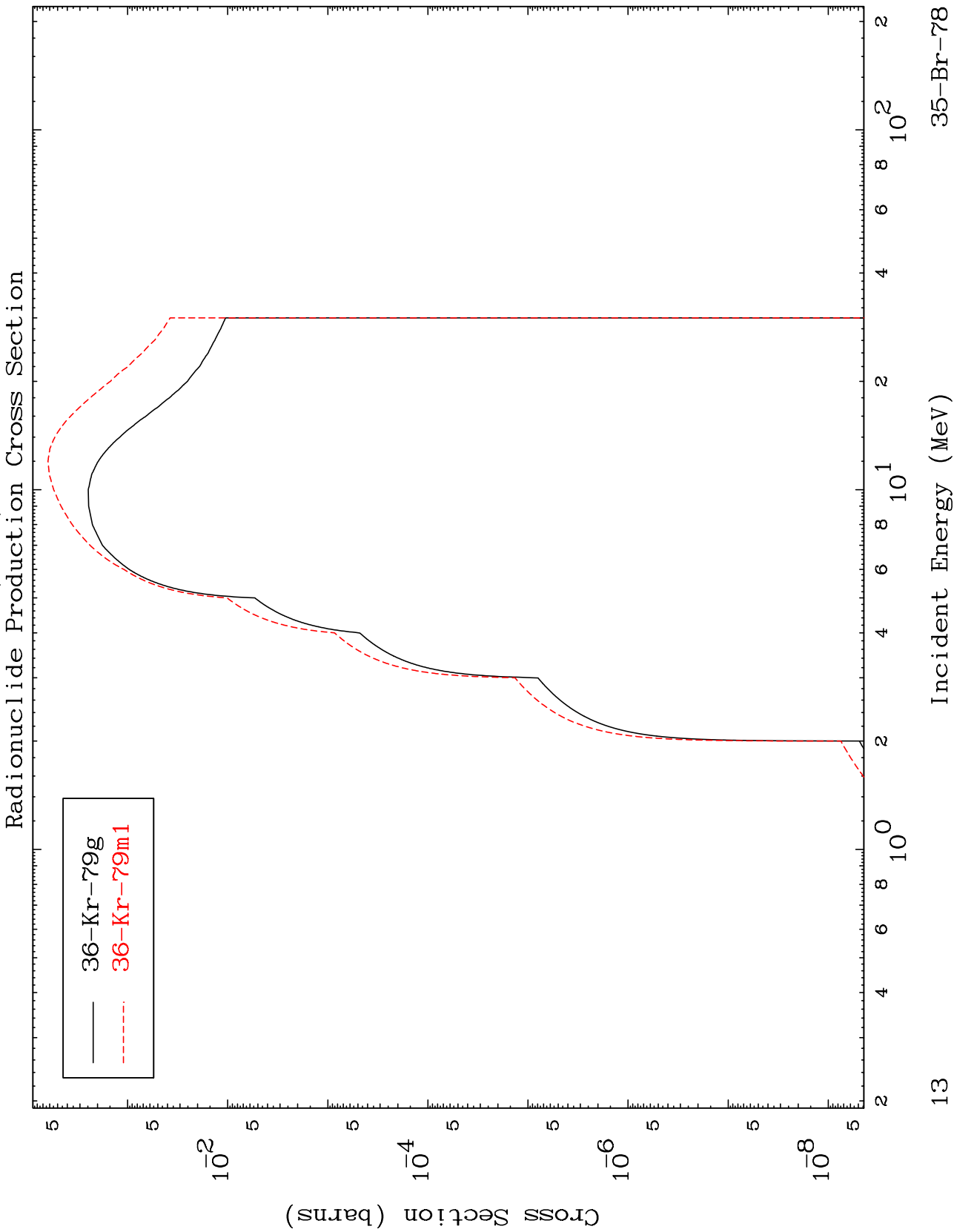


12

35-Br-78

MAT 3522

³⁵Br-78

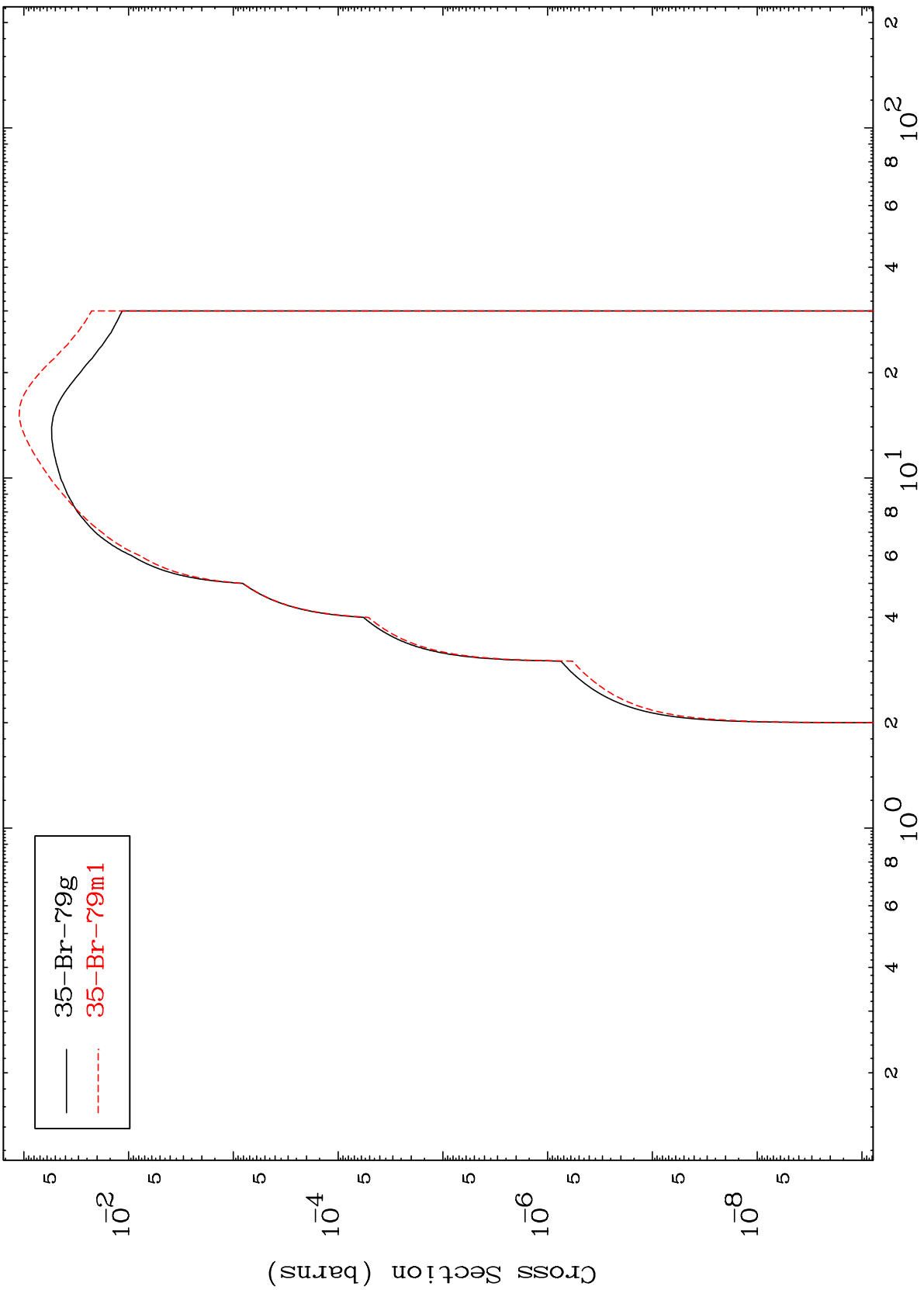


MAT 3522

(t,n') p

³⁵Br-78

Radionuclide Production Cross Section



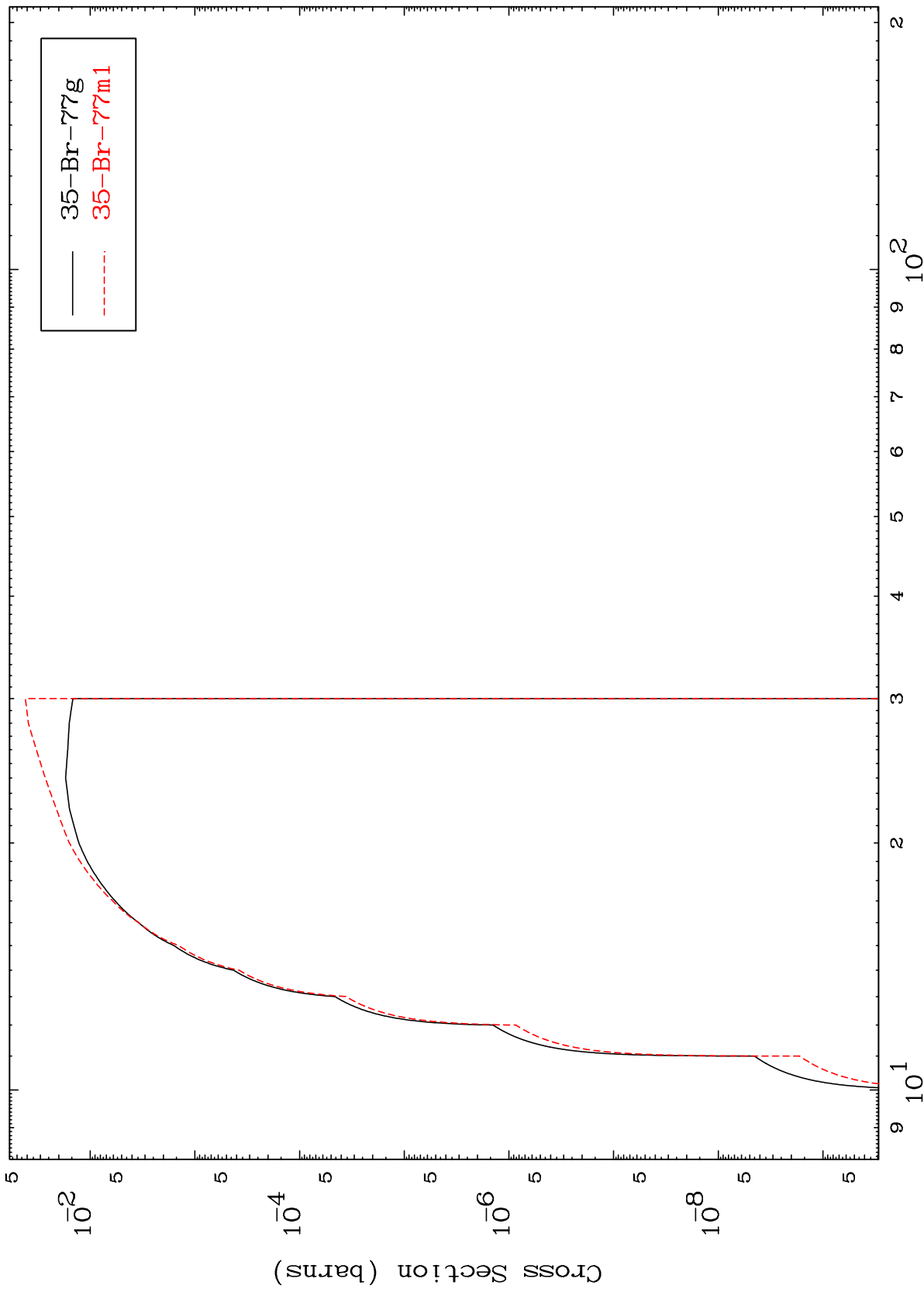
— 35-Br-79g
- - - 35-Br-79m1

MAT 35222

(t,n') t

35-Br-78

Radionuclide Production Cross Section



9

10¹

2

3

4

5

6

7

8

9

10²

35-Br-78

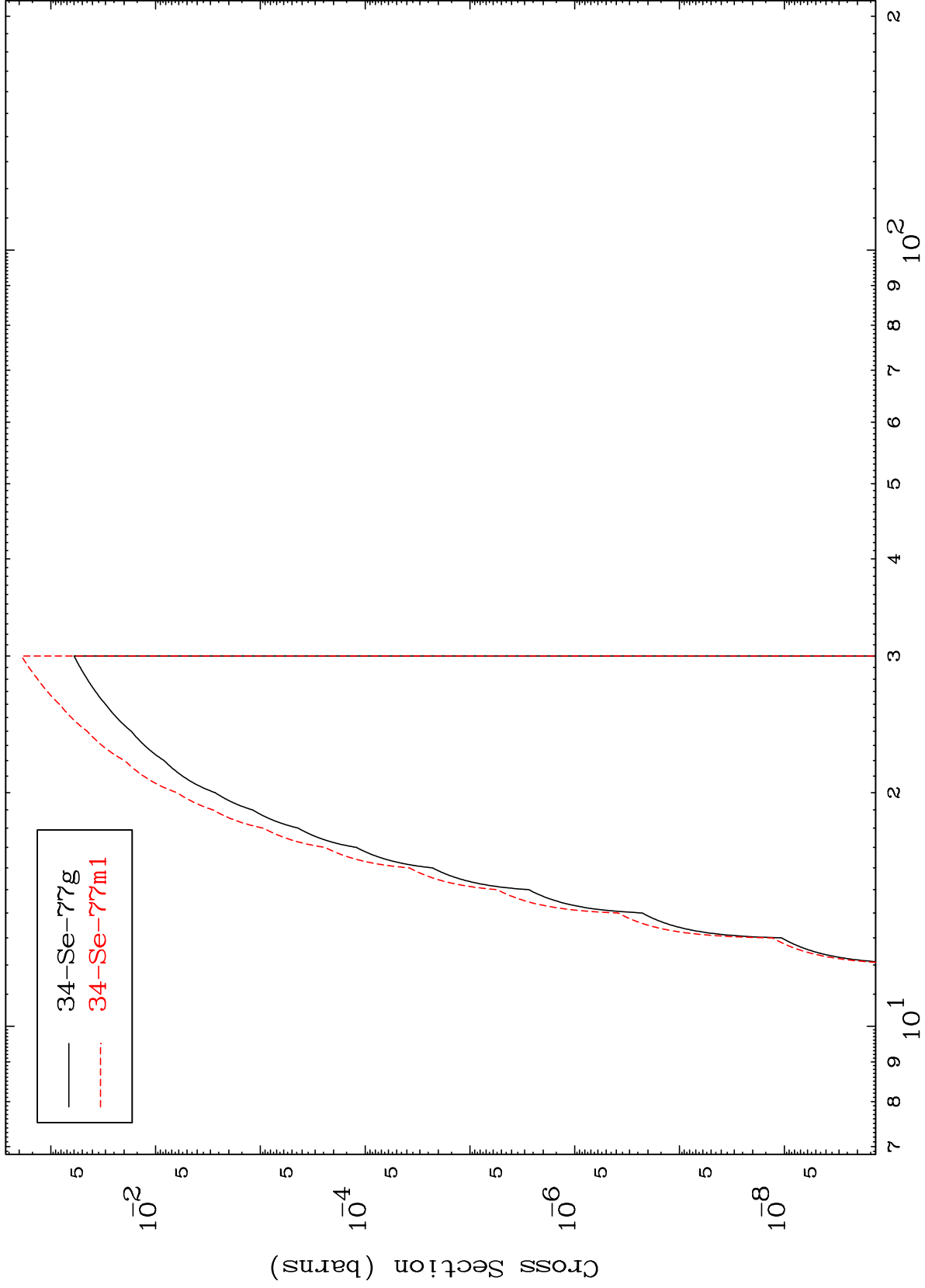
Incident Energy (MeV)

MAT 3522

(t,n') He-3

35-Br-78

Radionuclide Production Cross Section

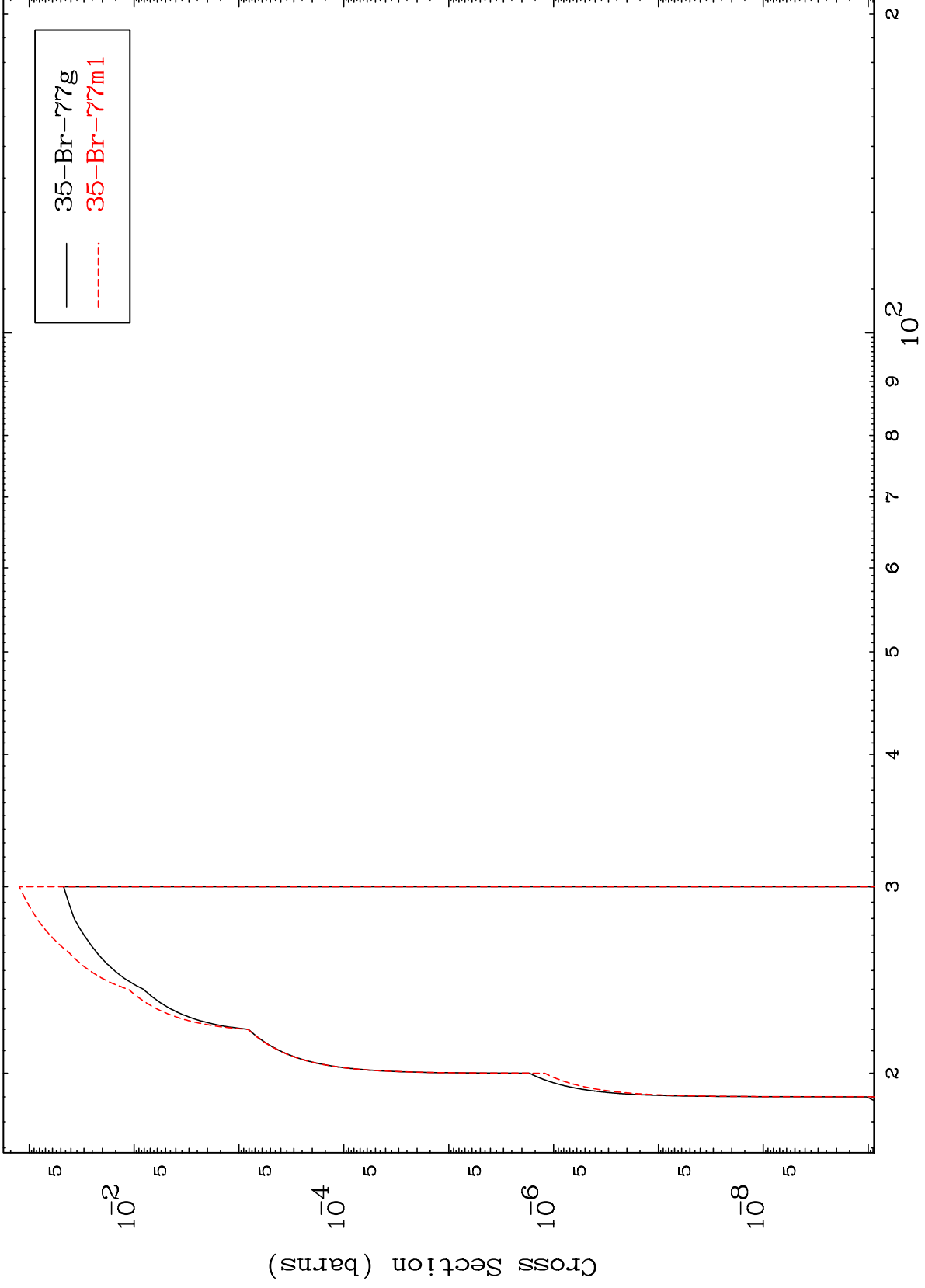


16

Incident Energy (MeV)

35-Br-78

Radionuclide Production Cross Section

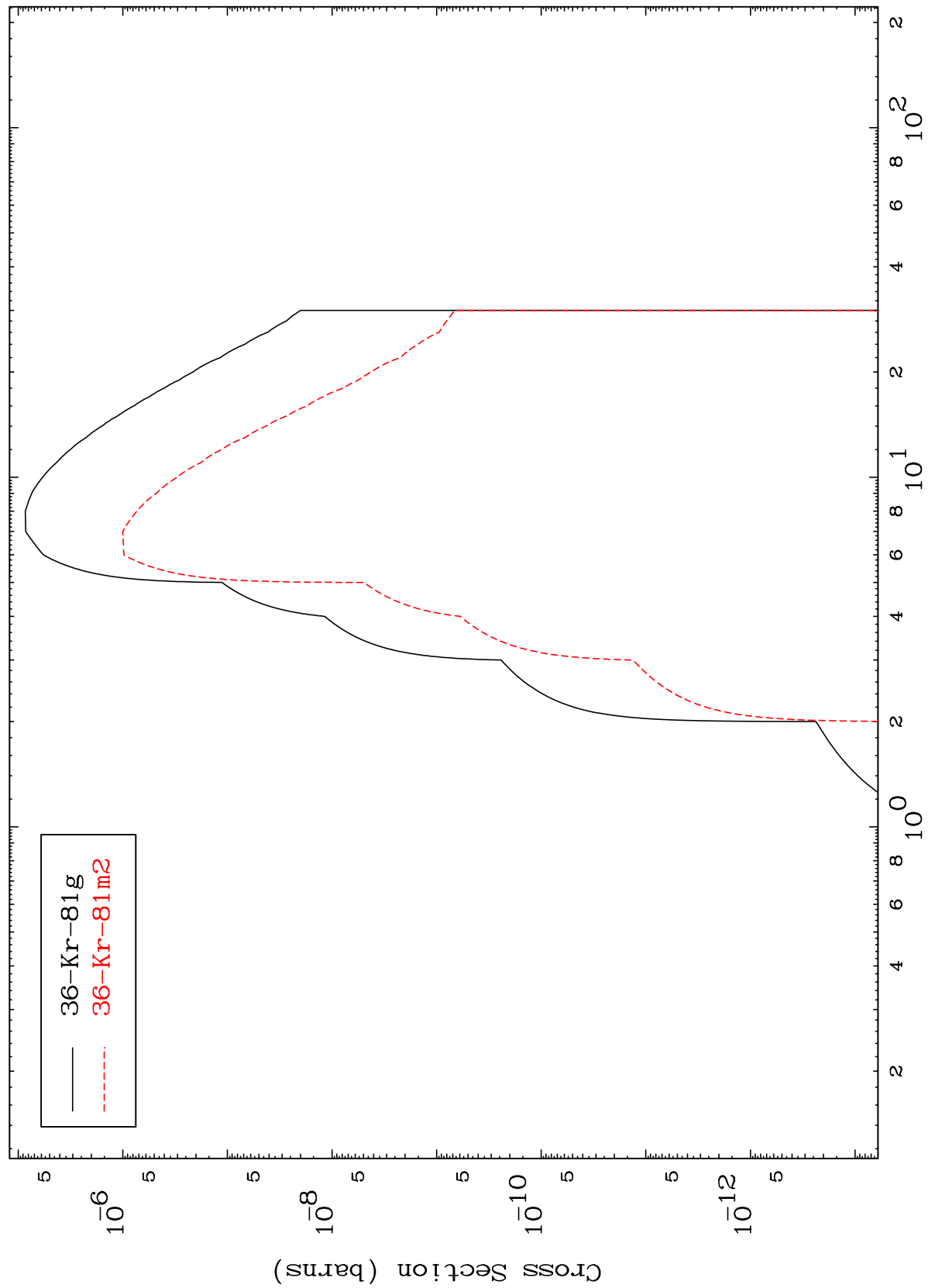


— 35-Br-77g
- - - 35-Br-77m1

MAT 3522

35-Br-78

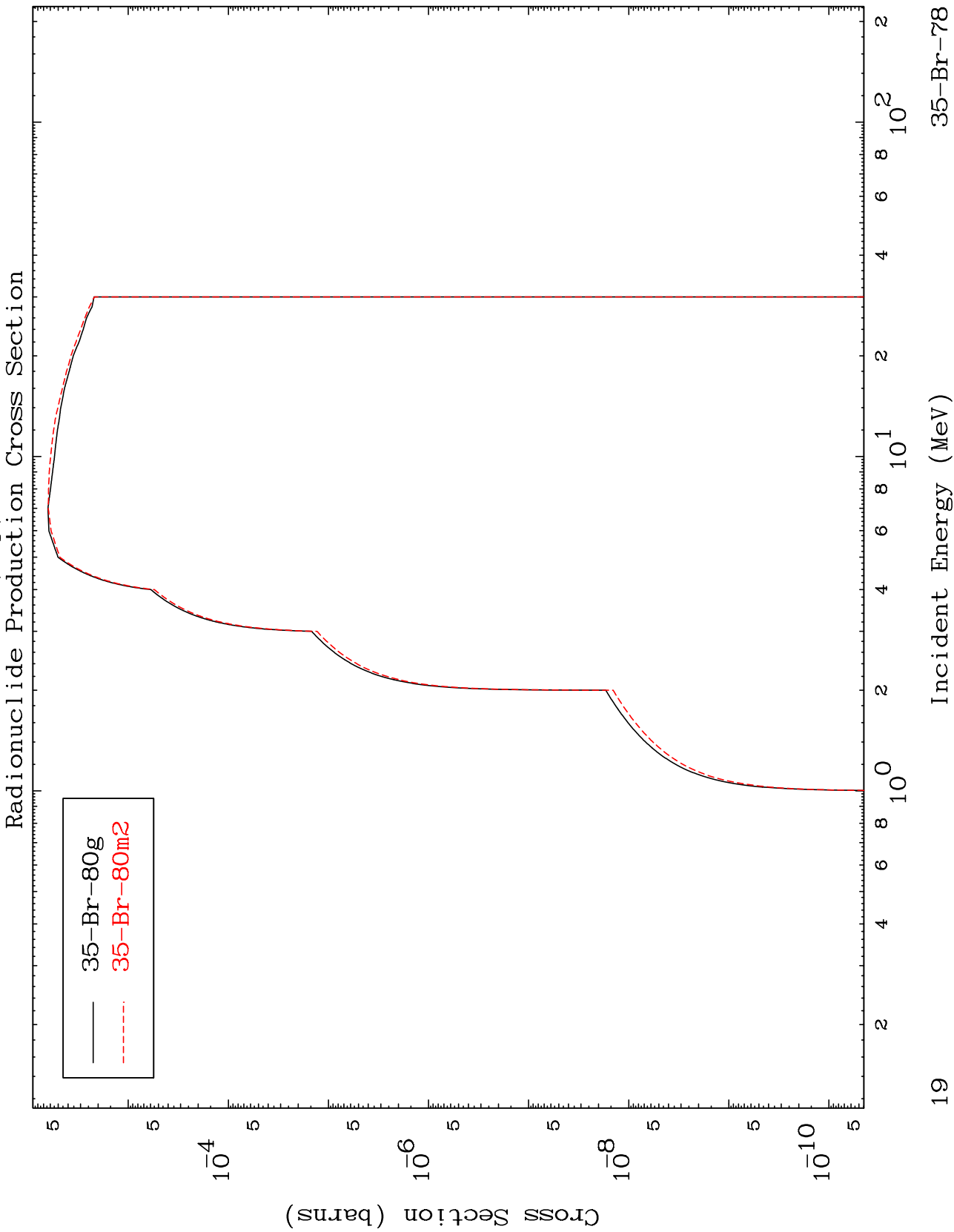
(t, γ)
Radionuclide Production Cross Section



— 36-Kr-81g
- - - 36-Kr-81m2

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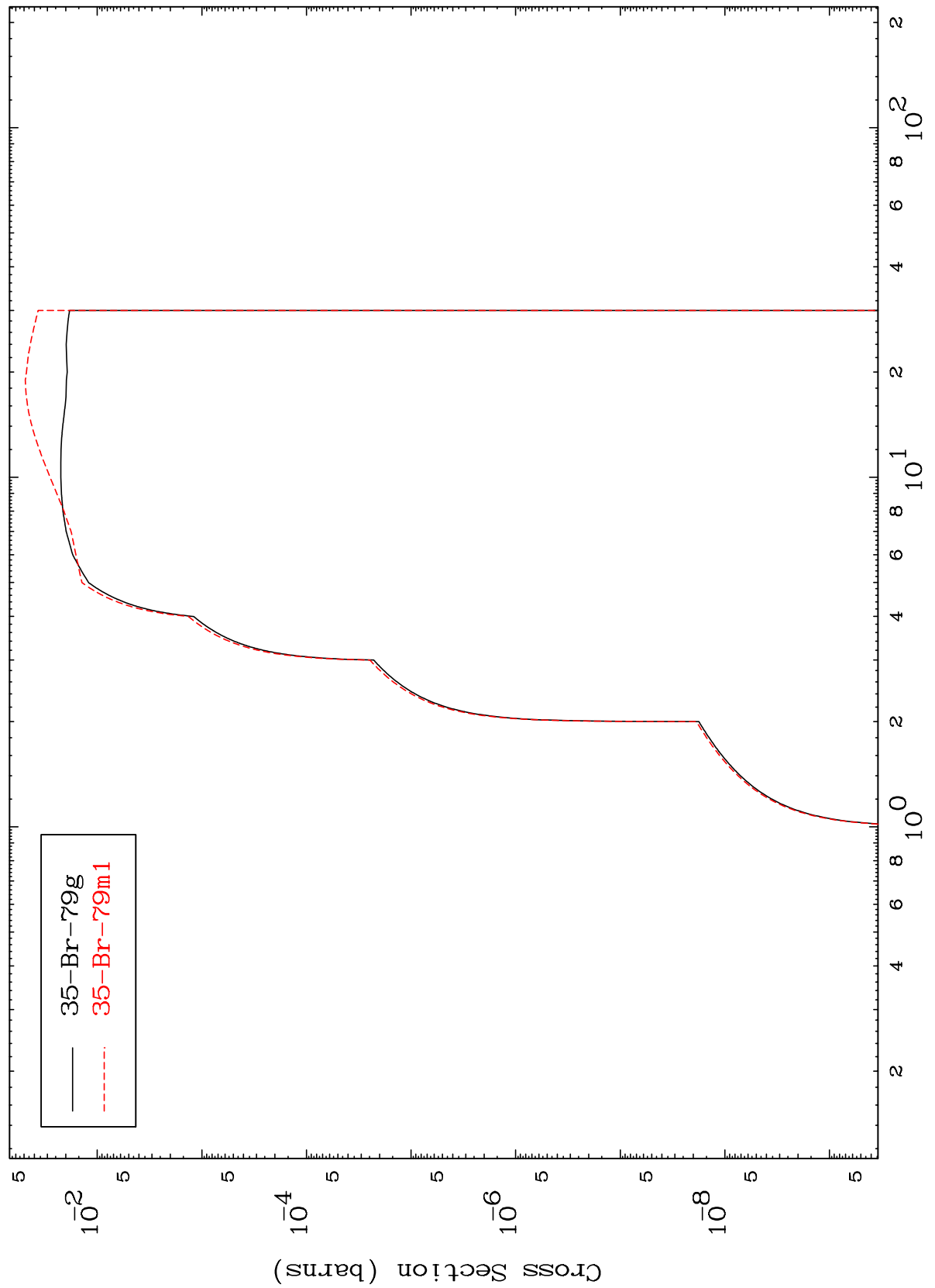
³⁵Br-78



MAT 3522

35-Br-78

(t,d)
Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

35-Br-78

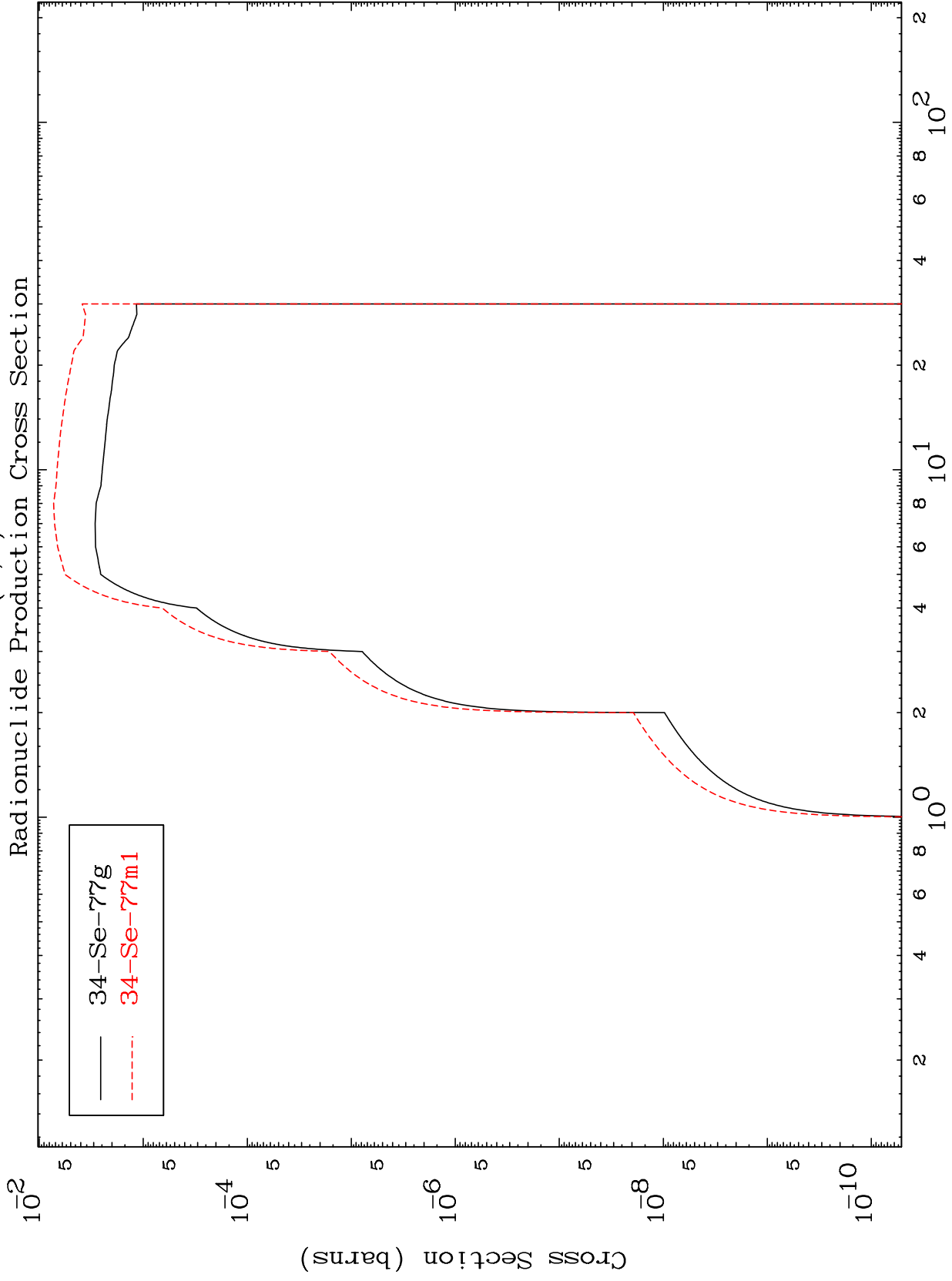
Incident Energy (MeV)

20

MAT 3522

³⁵Br-78

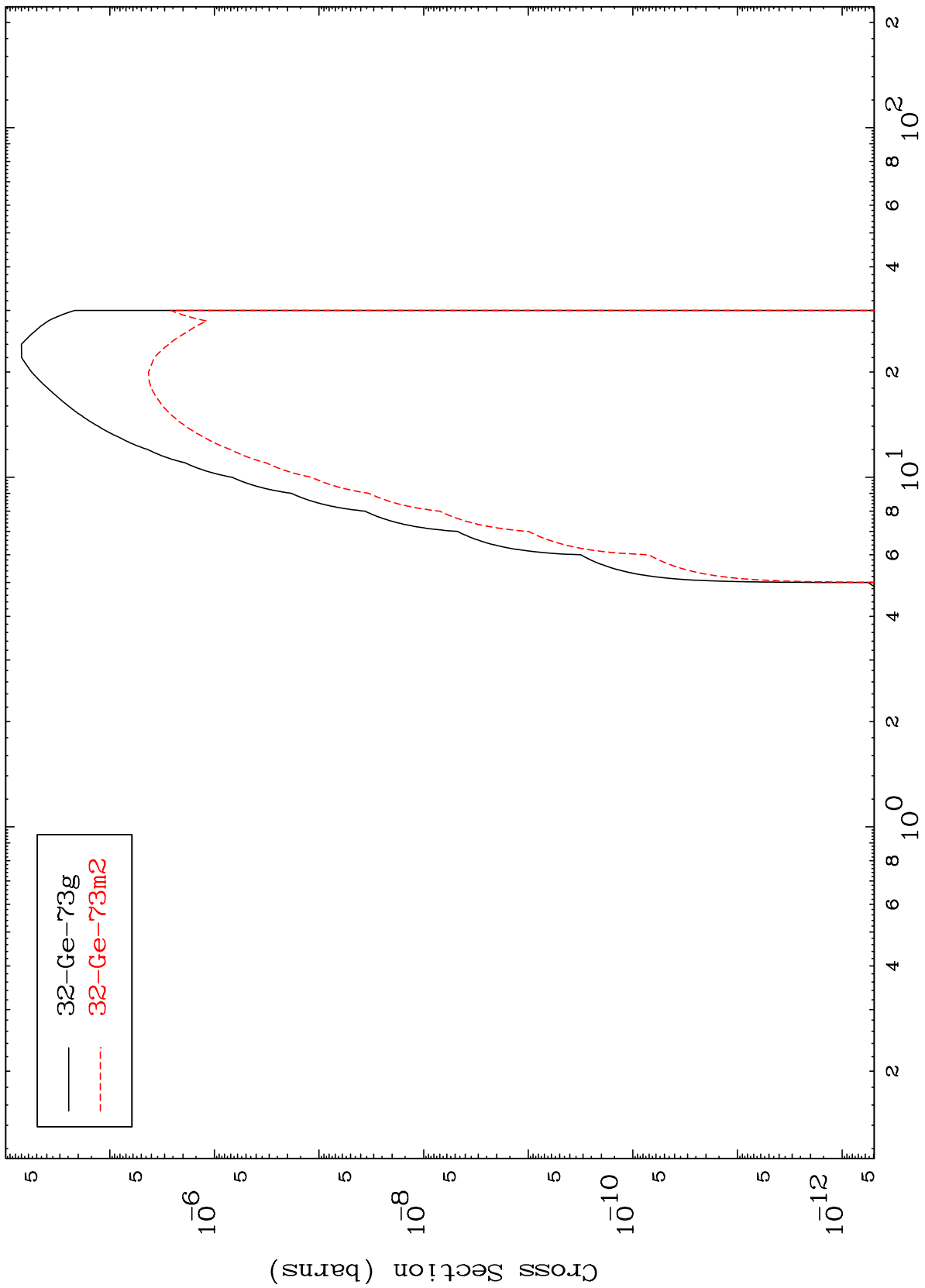
(t, α)
Radionuclide Production Cross Section



MAT 3522

35-Br-78

(t,2 α)
Radionuclide Production Cross Section



35-Br-78

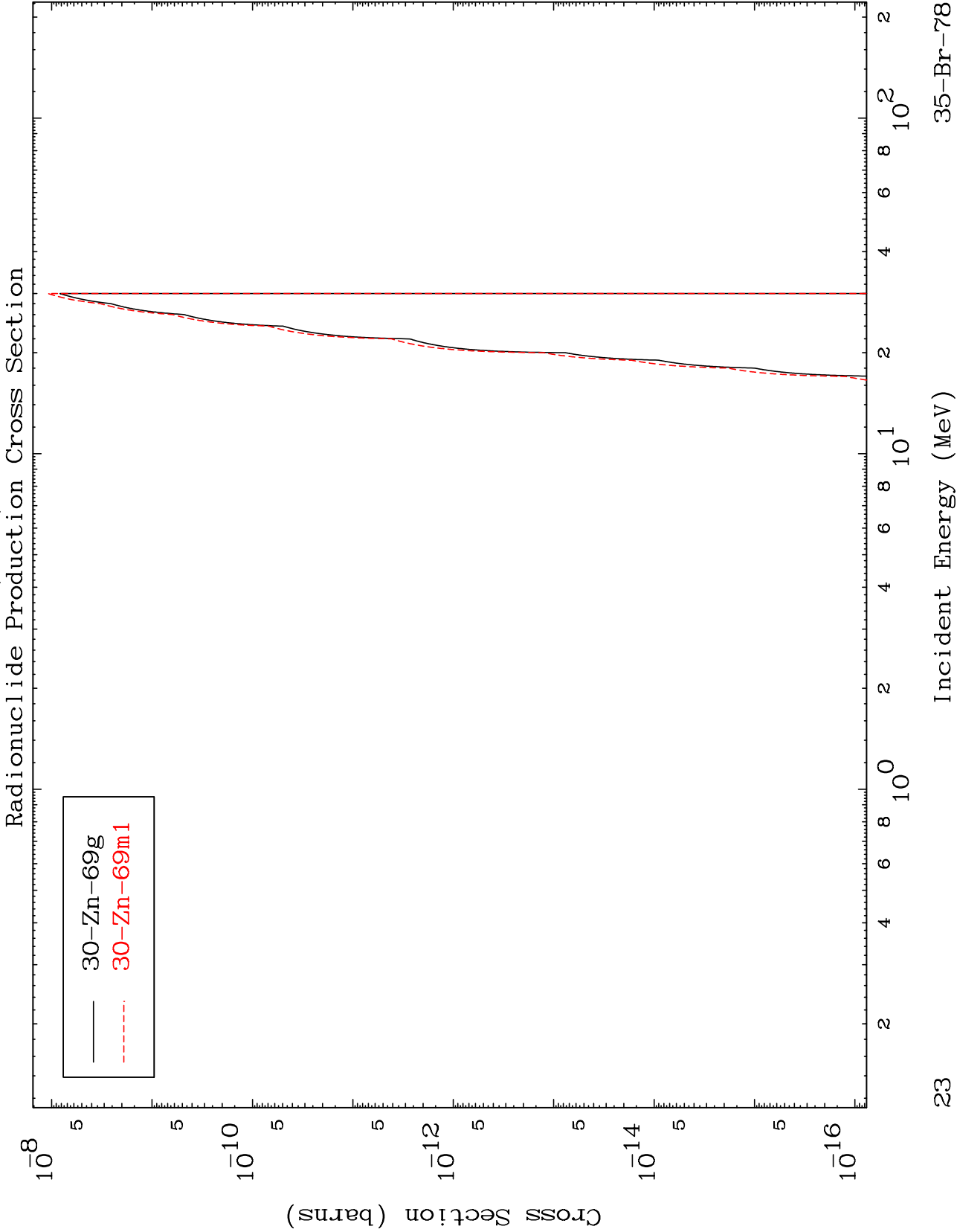
Incident Energy (MeV)

22

MAT 3522

(t, 3 α)

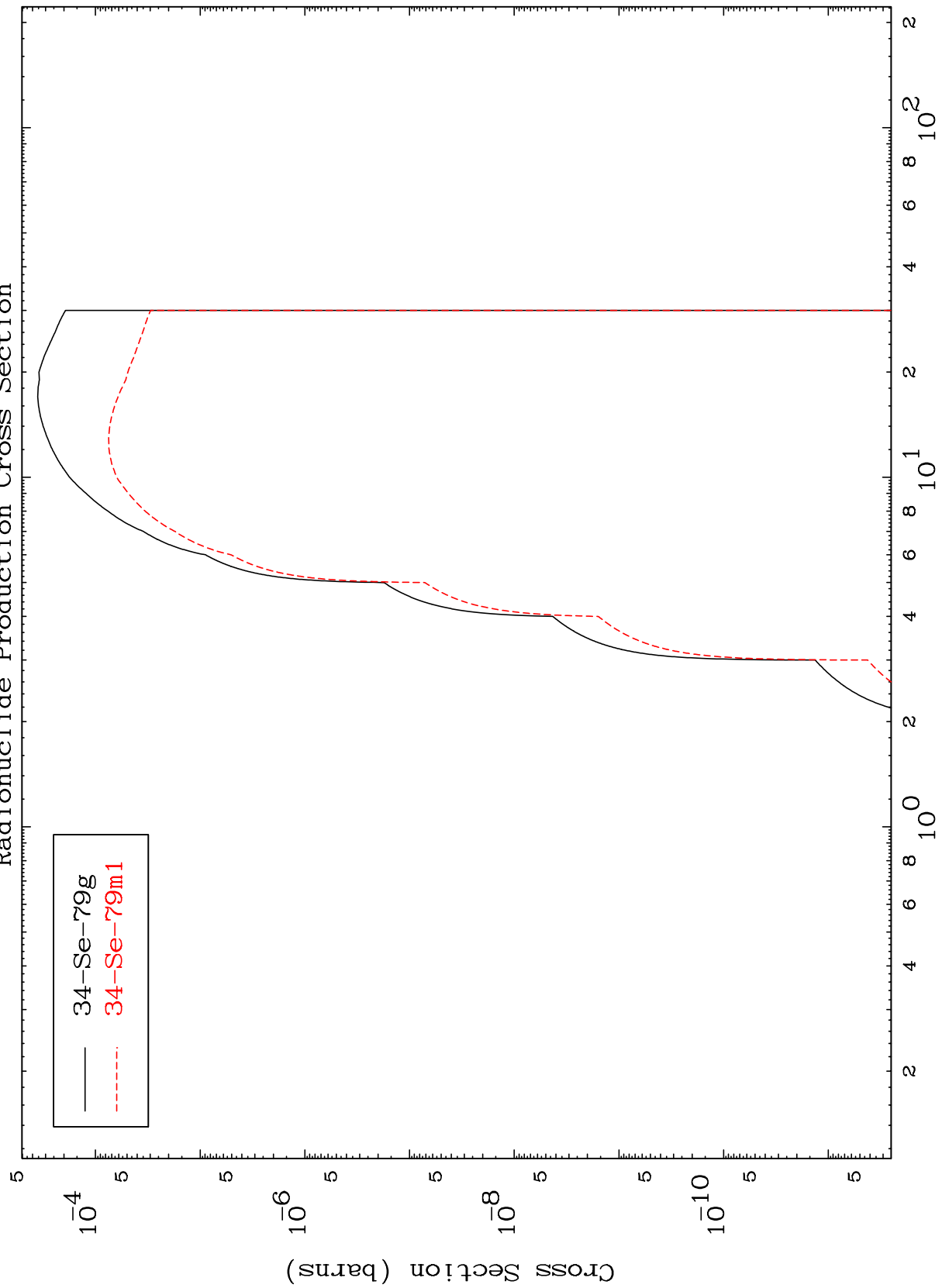
³⁵Br-78



MAT 3522

³⁵Br-78

(t,2p)
Radionuclide Production Cross Section



24

³⁵Br-78

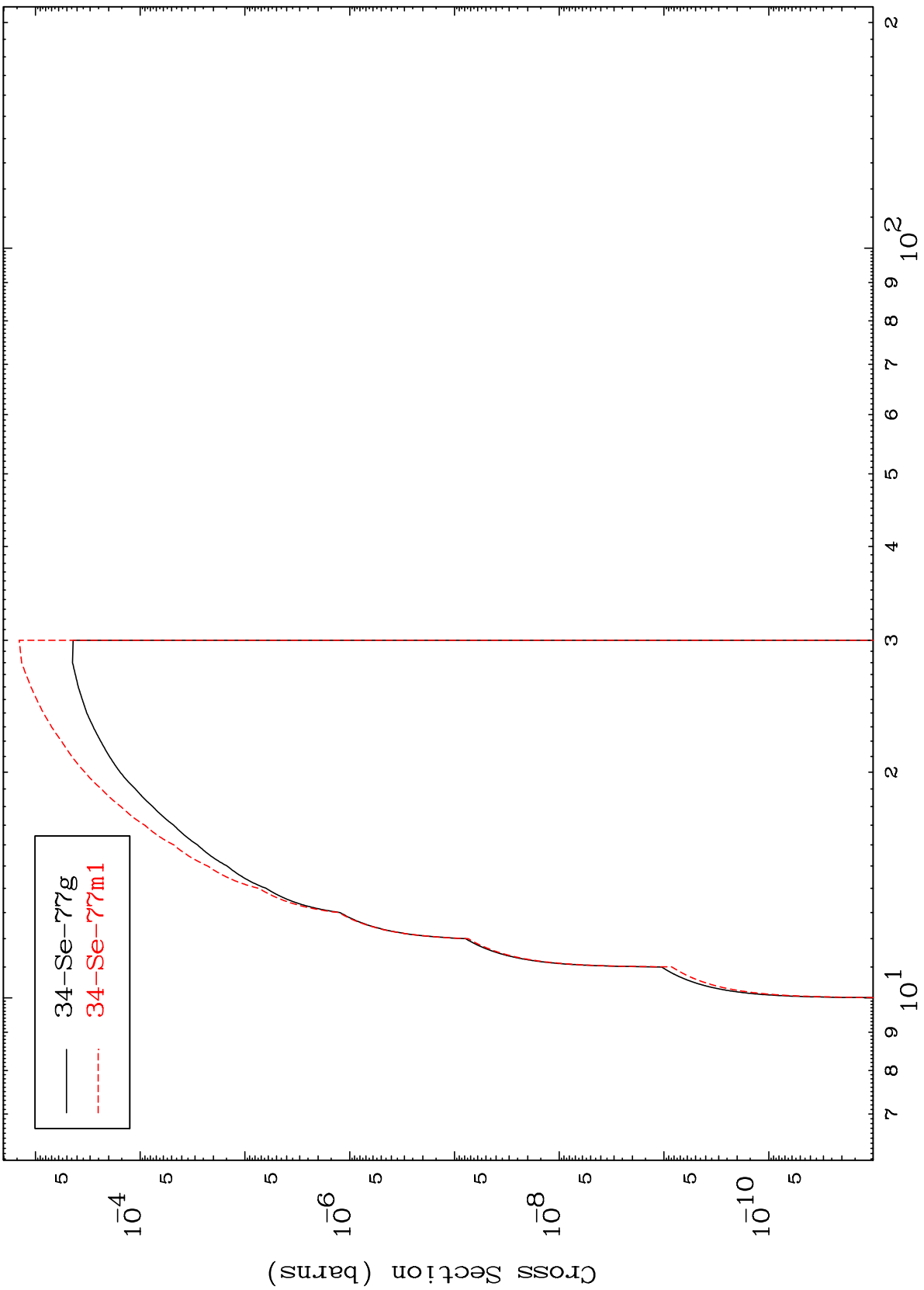
Incident Energy (MeV)

MAT 3522

(t,p) t

³⁵Br-78

Radionuclide Production Cross Section



25

Incident Energy (MeV)

³⁵Br-78