

Program EVALPLOT
(Version 2021-1)

by

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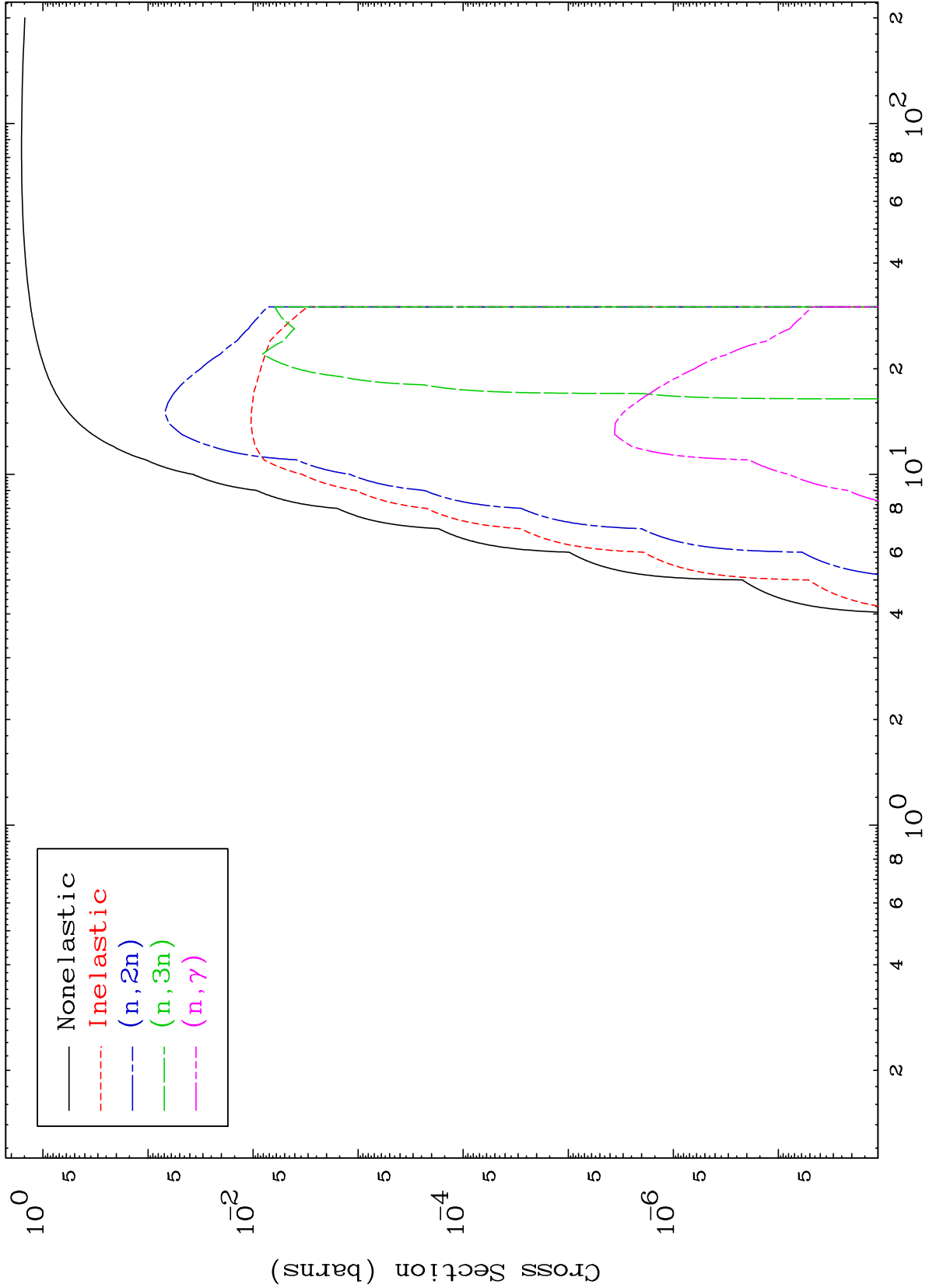
Press Mouse Button to Start

MAT 3522

He-3 Major

35-Br-78

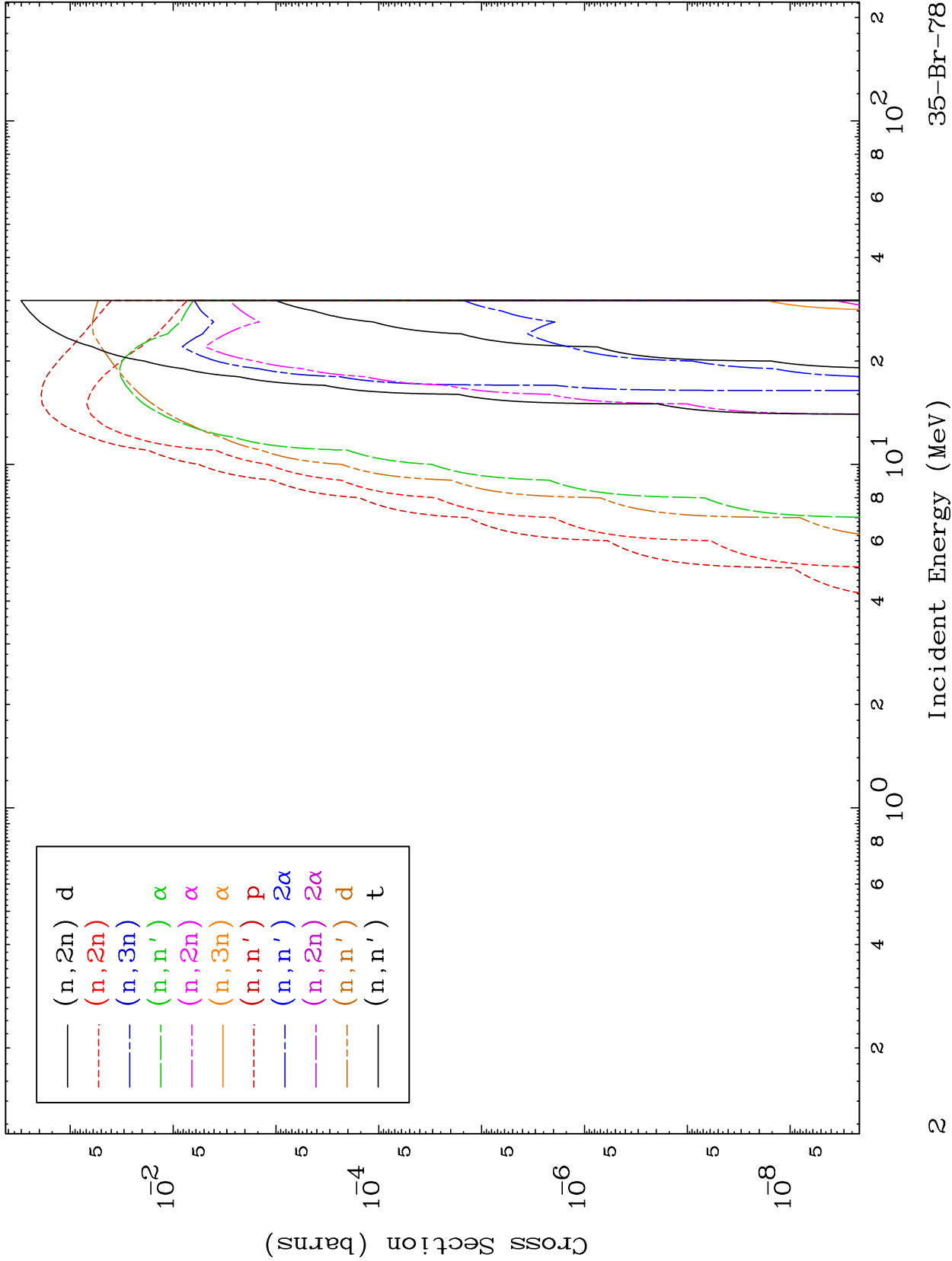
0 Kelvin Cross Sections

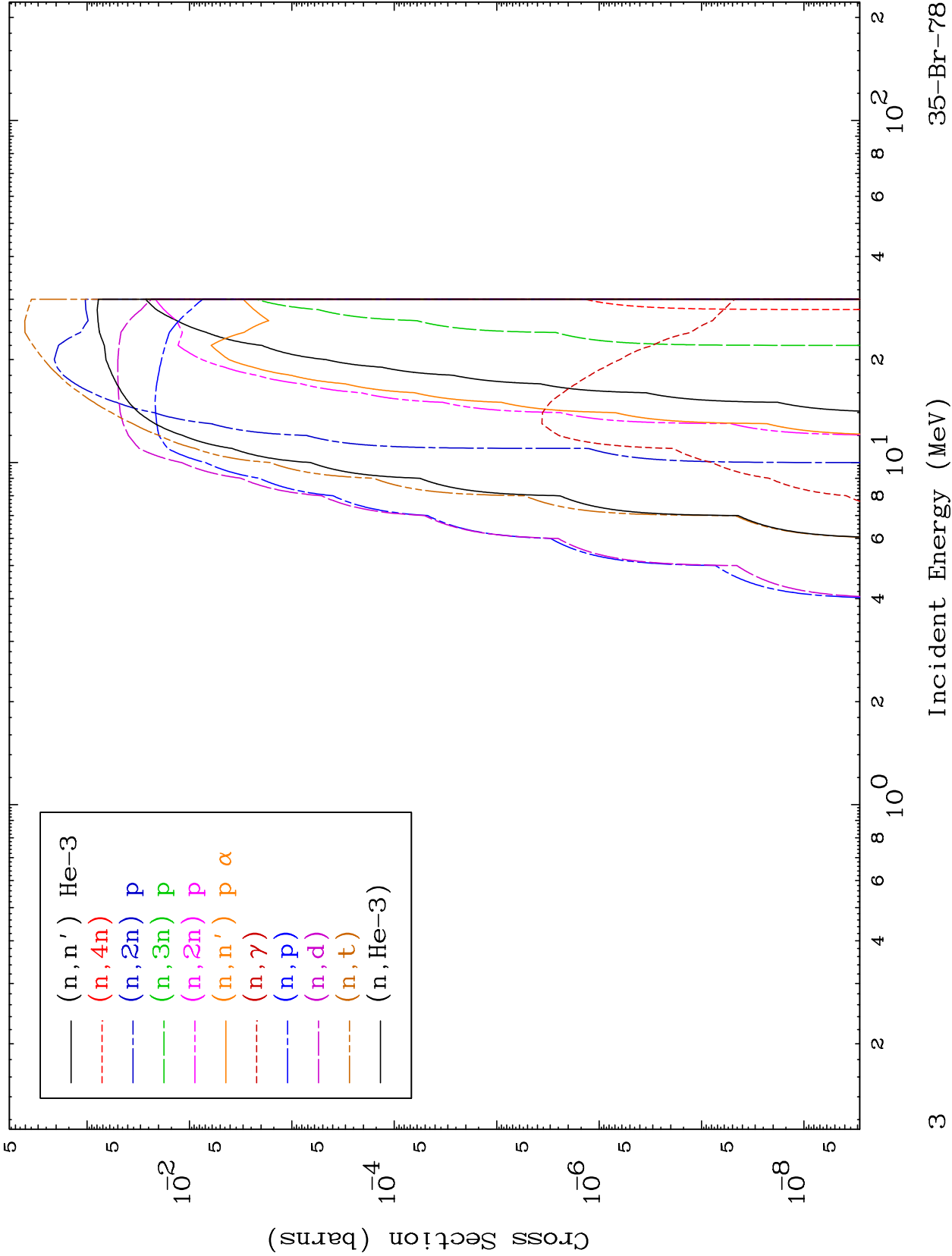


MAT 3522

He-3 Neutron Absorption
0 Kelvin Cross Sections

35-Br-78

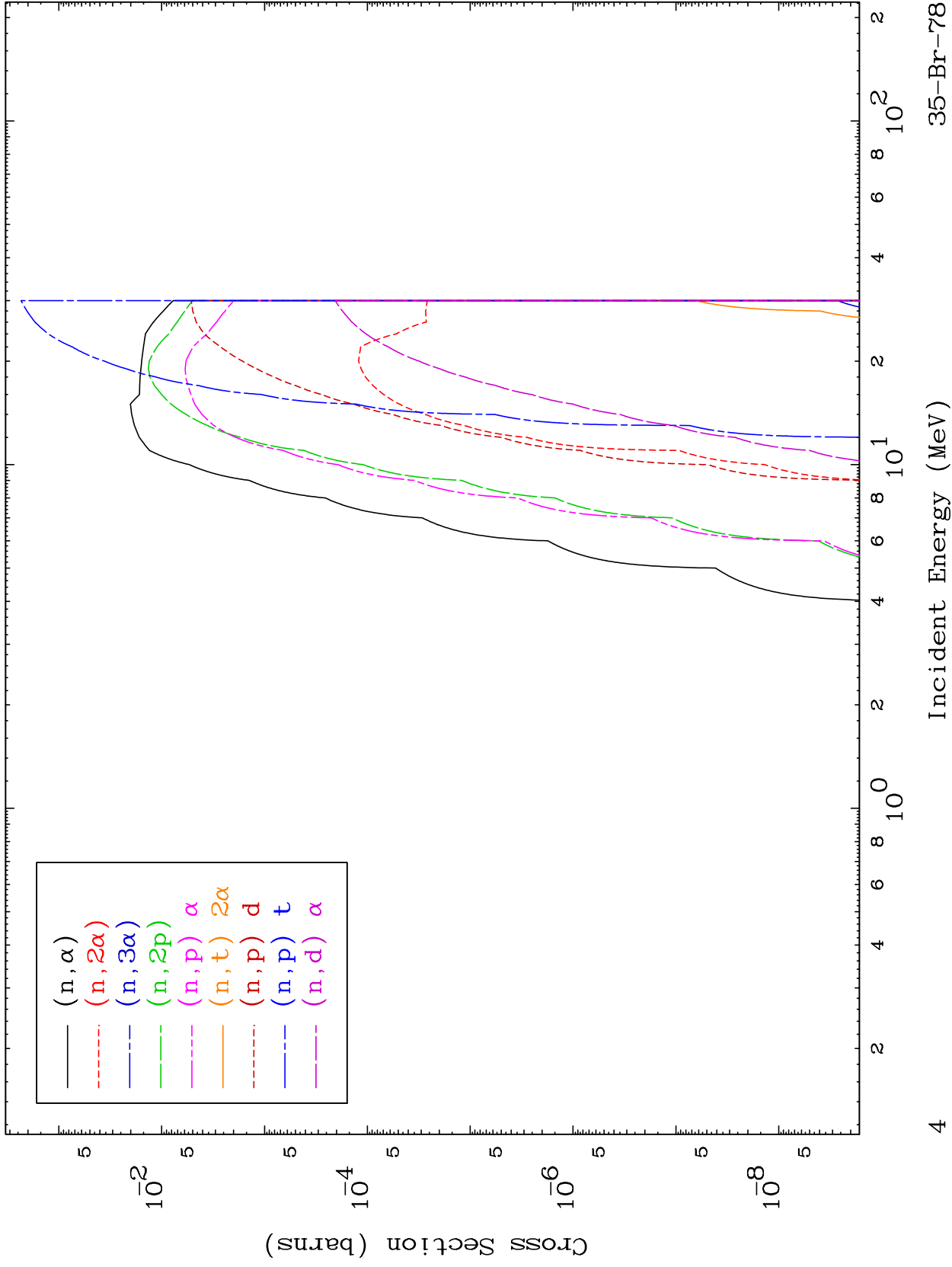


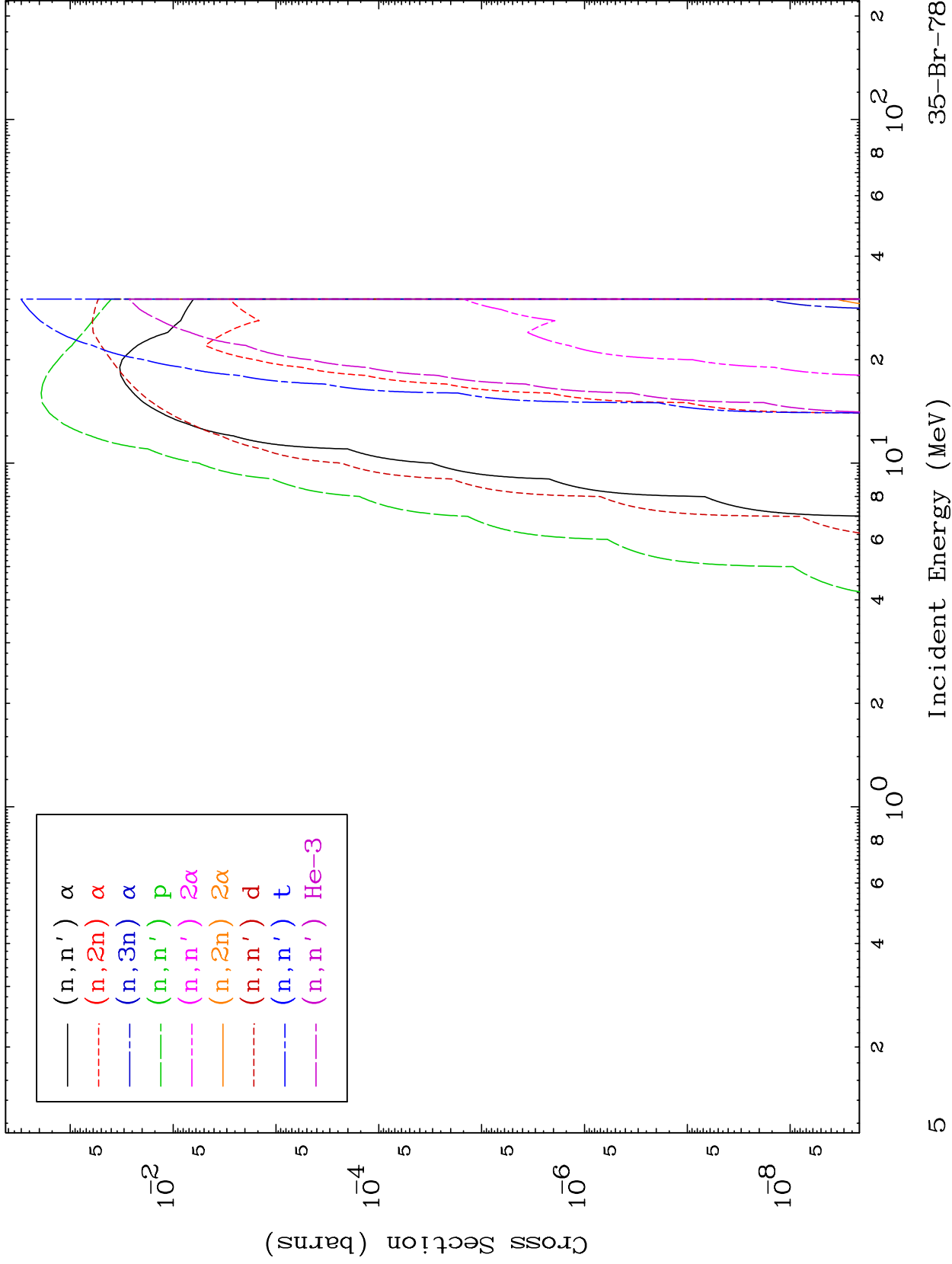


MAT 3522

He-3 Neutron Absorption
0 Kelvin Cross Sections

35-Br-78

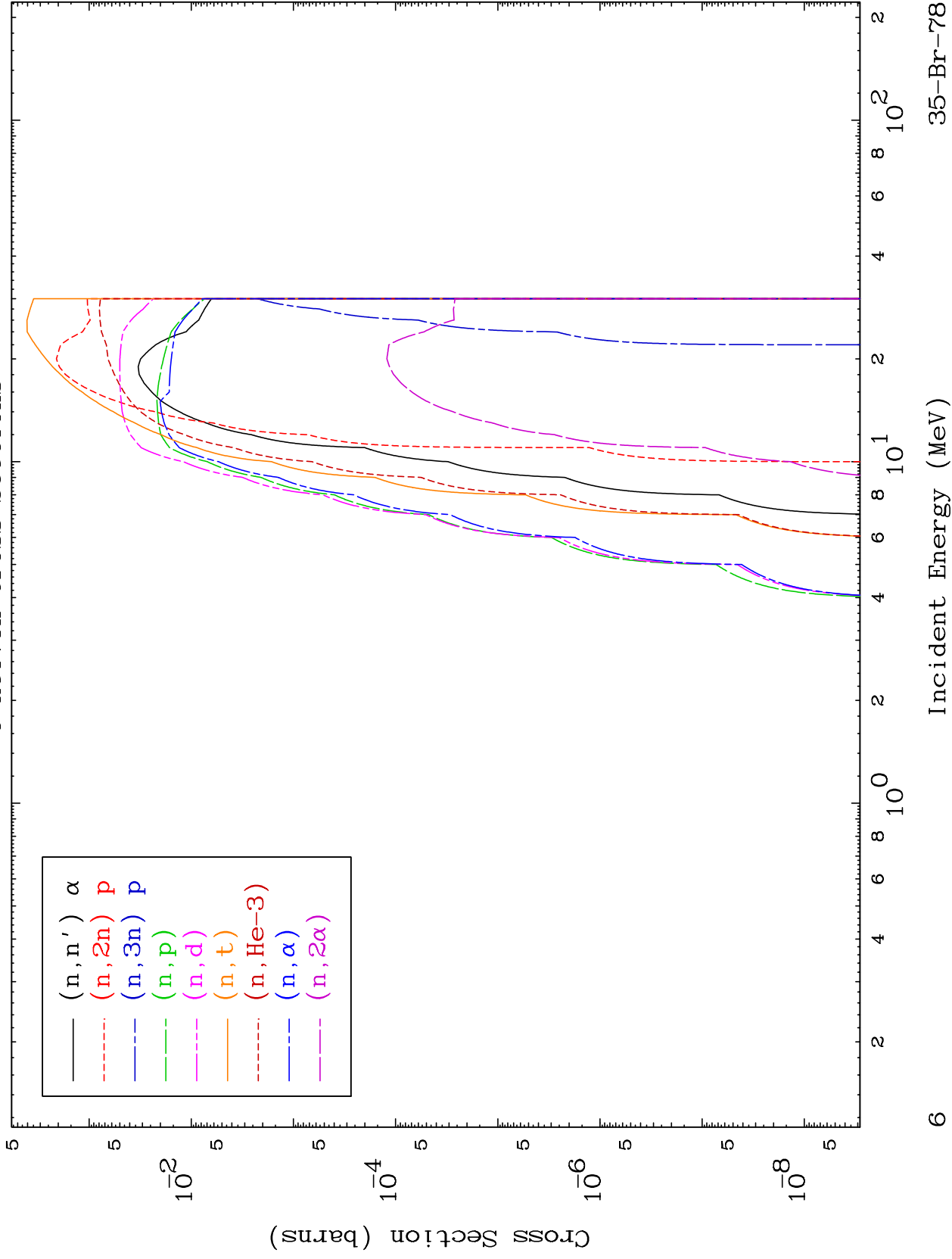


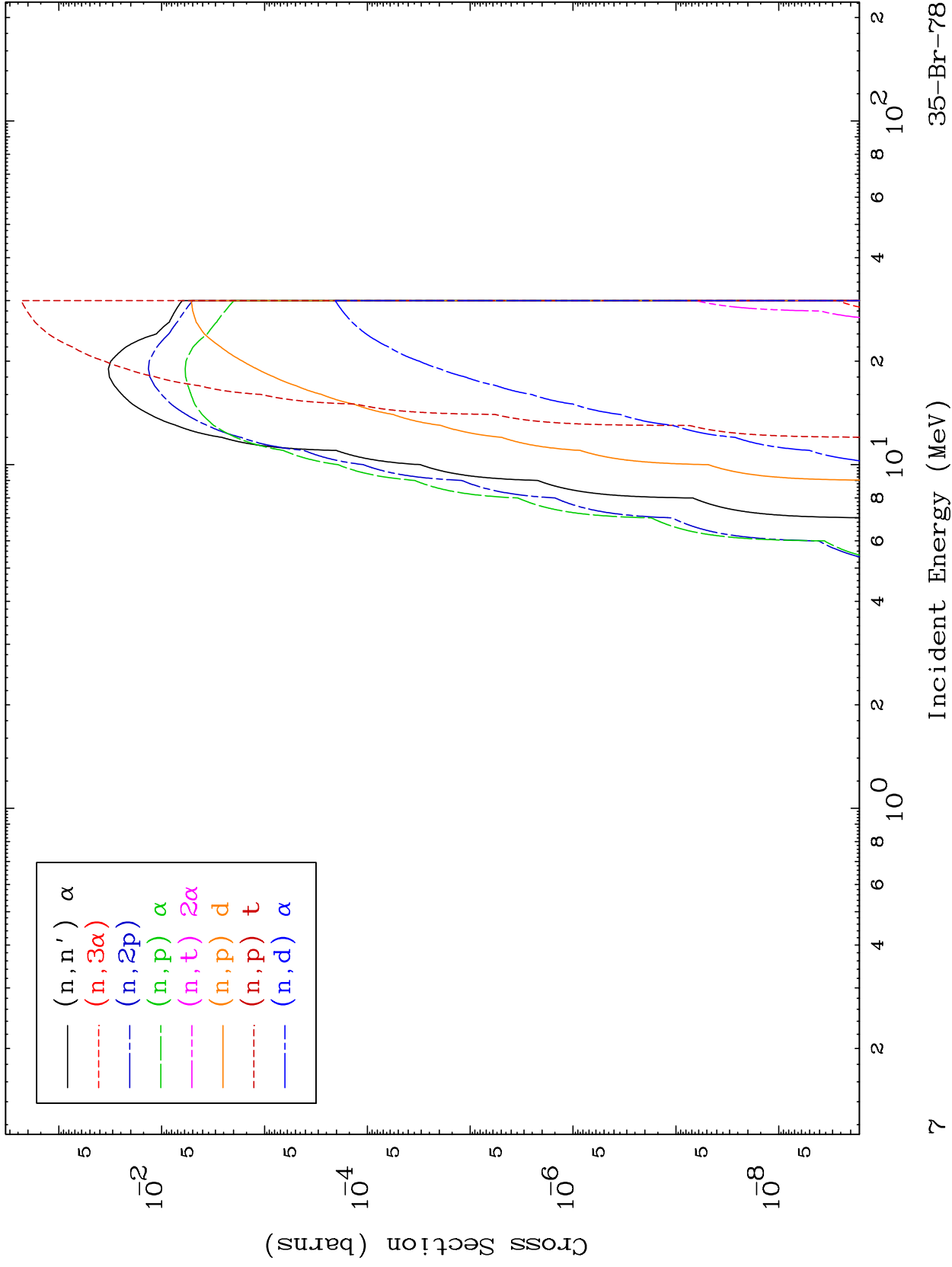


MAT 3522

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-78

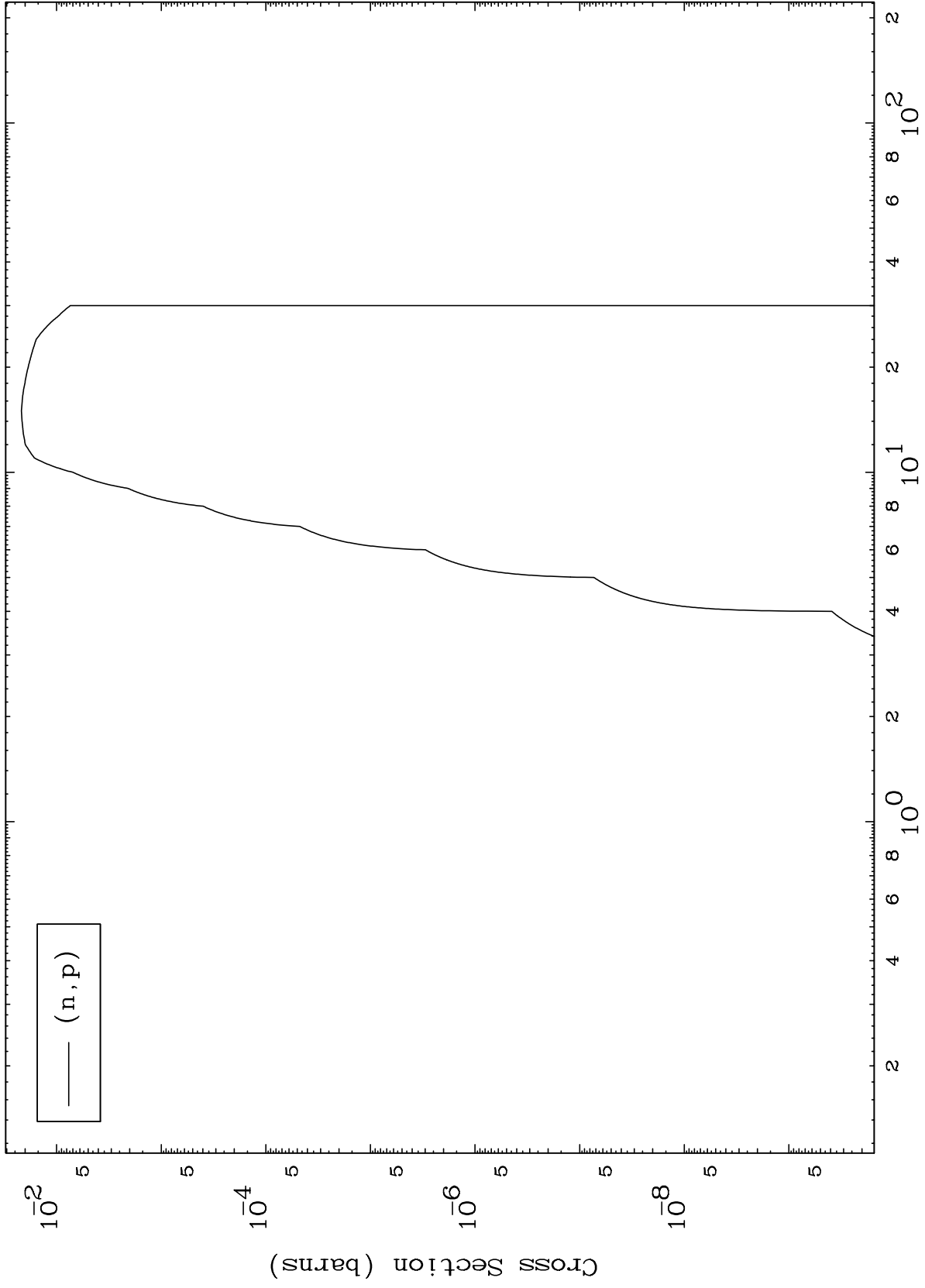




MAT 3522

(He-3,p) Levels
0 Kelvin Cross Sections

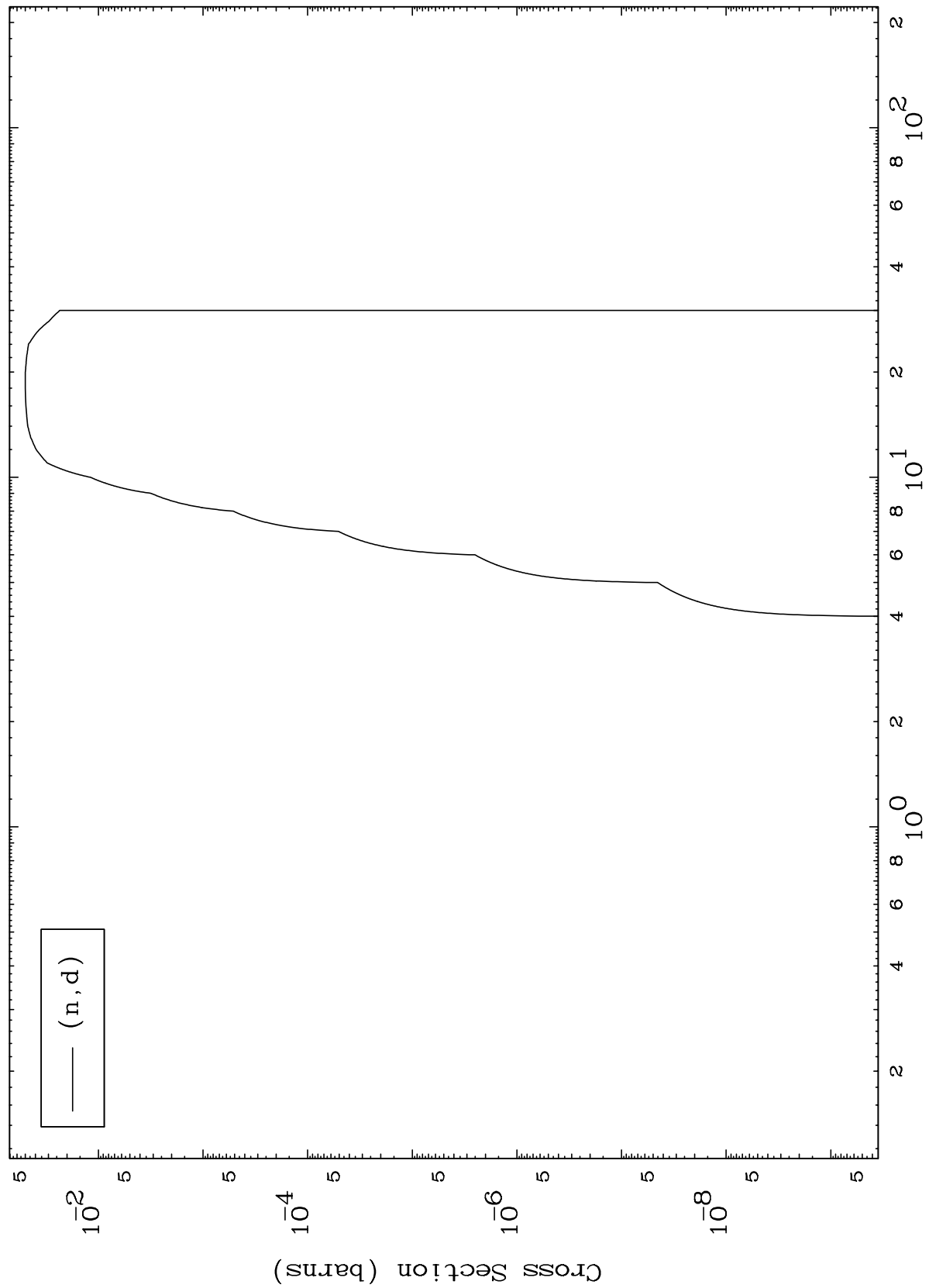
35-Br-78



MAT 3522

35-Br-78

(He-3,d) Levels
0 Kelvin Cross Sections

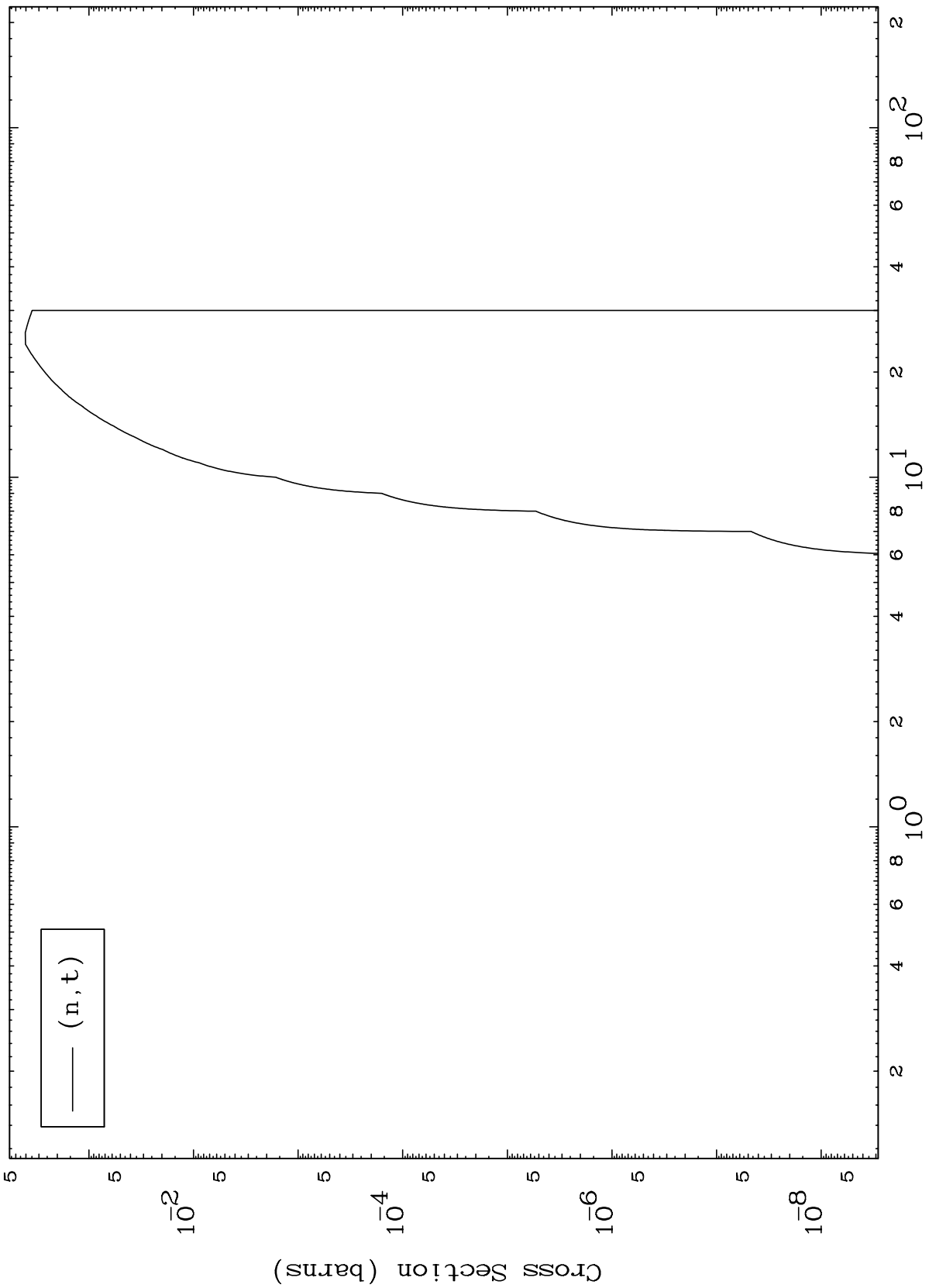


MAT 3522

(He-3,t) Levels

35-Br-78

0 Kelvin Cross Sections



10

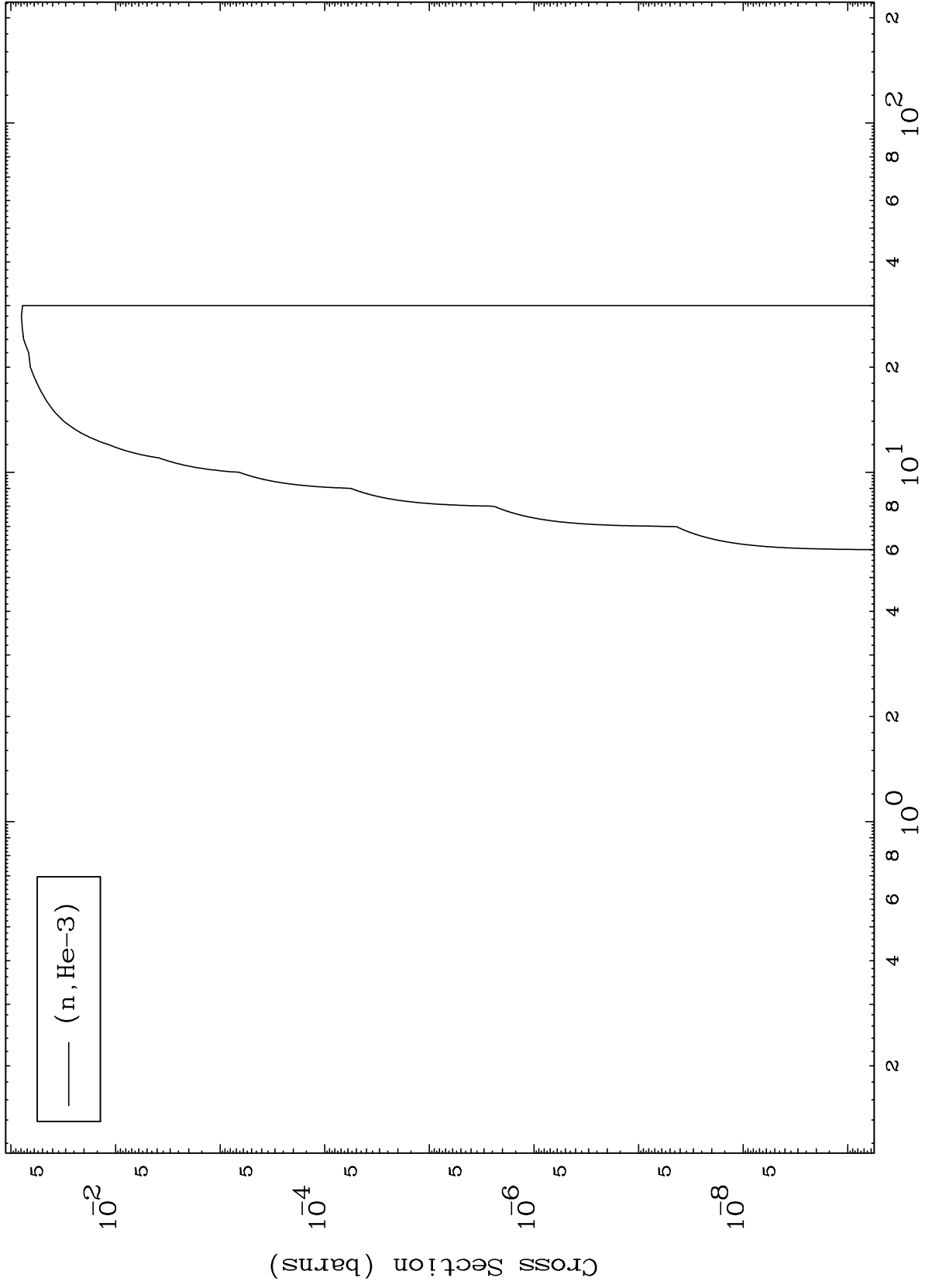
Incident Energy (MeV)

35-Br-78

MAT 3522

(He-3, He3) Levels
0 Kelvin Cross Sections

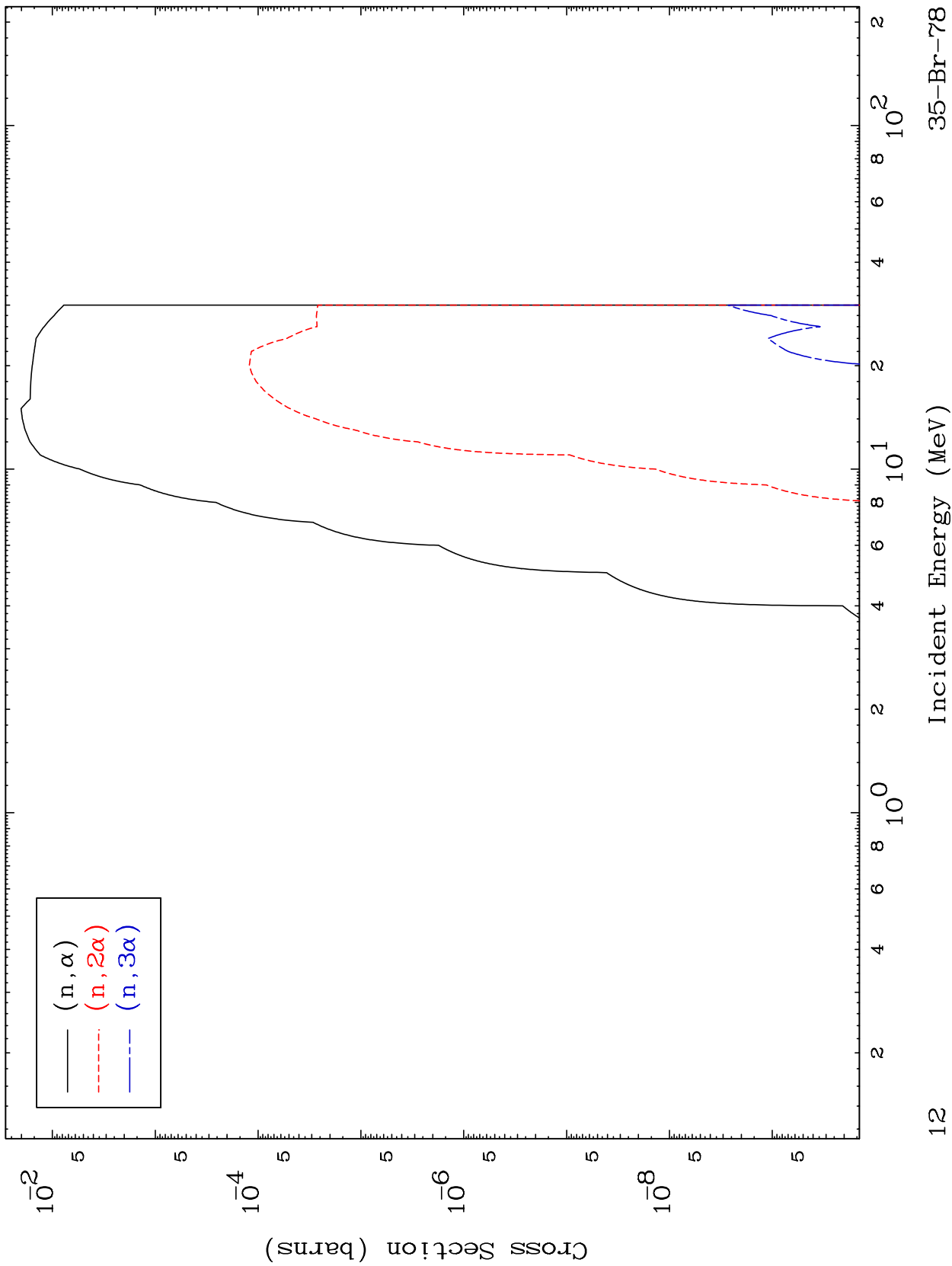
35-Br-78



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³⁵Br-78

(He-3, α) Levels
0 Kelvin Cross Sections



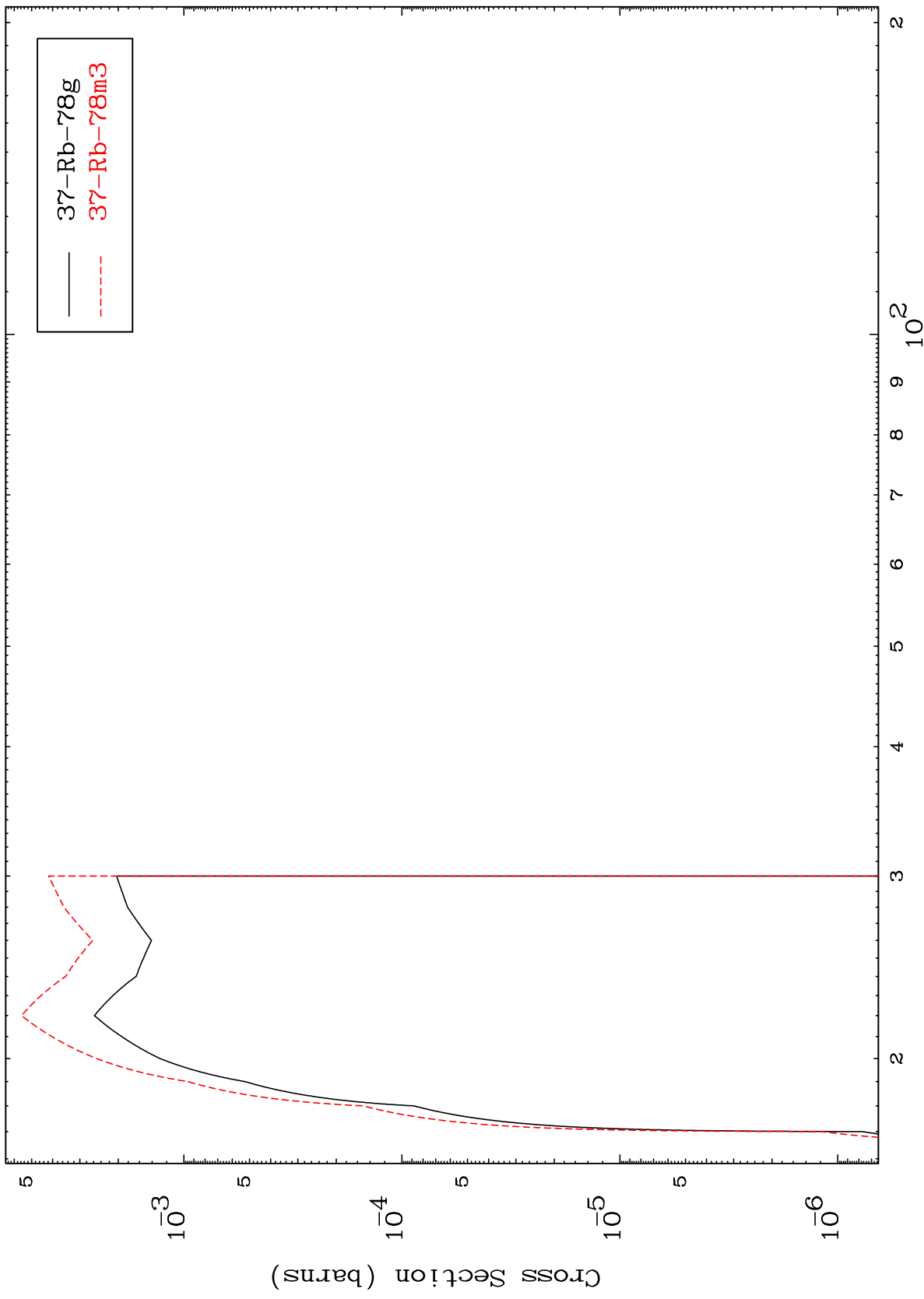
12

³⁵Br-78

MAT 3522

35-Br-78

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

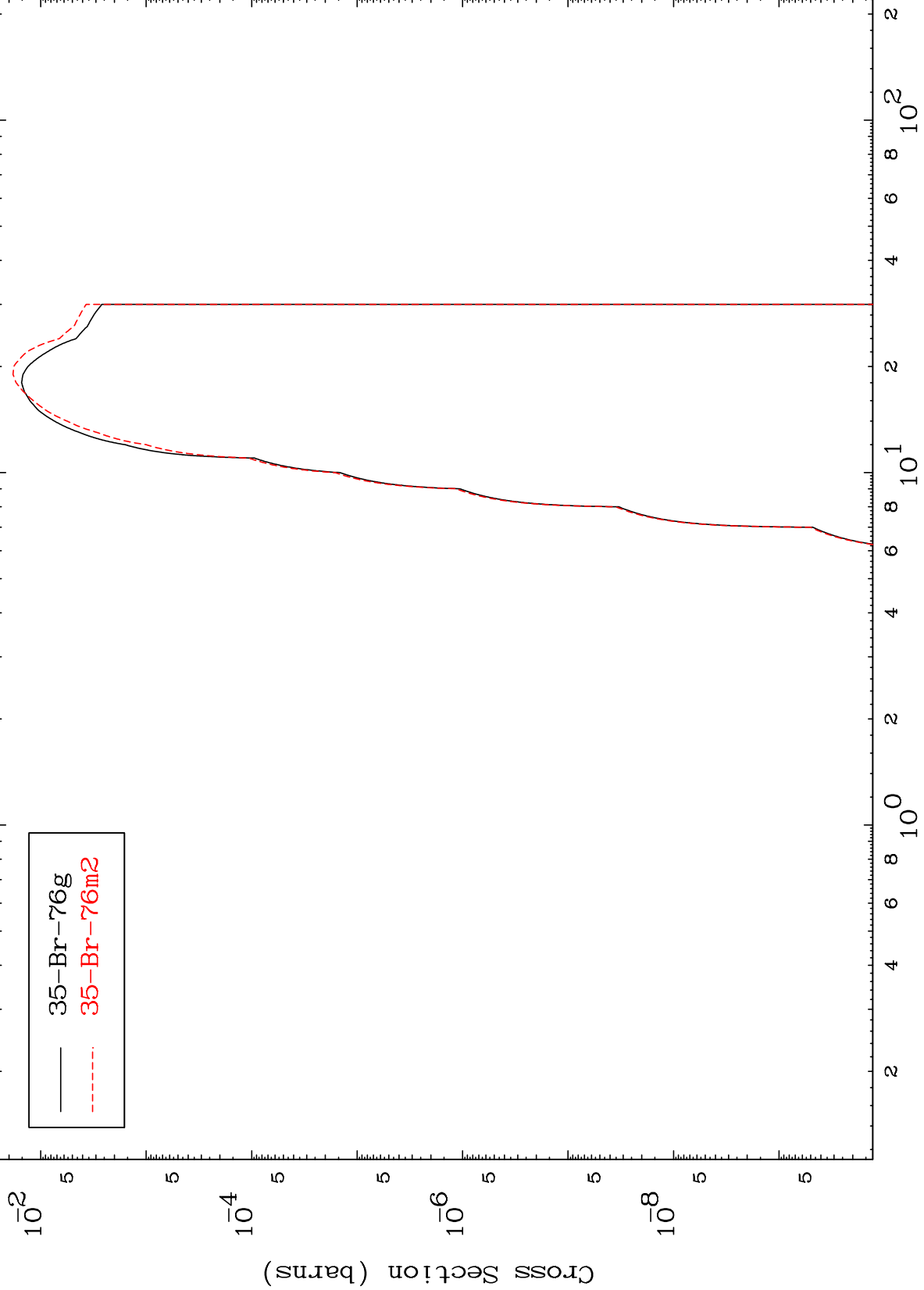
35-Br-78

MAT 3522

(n, n') α

$^{35}\text{Br-78}$

Radionuclide Production Cross Section



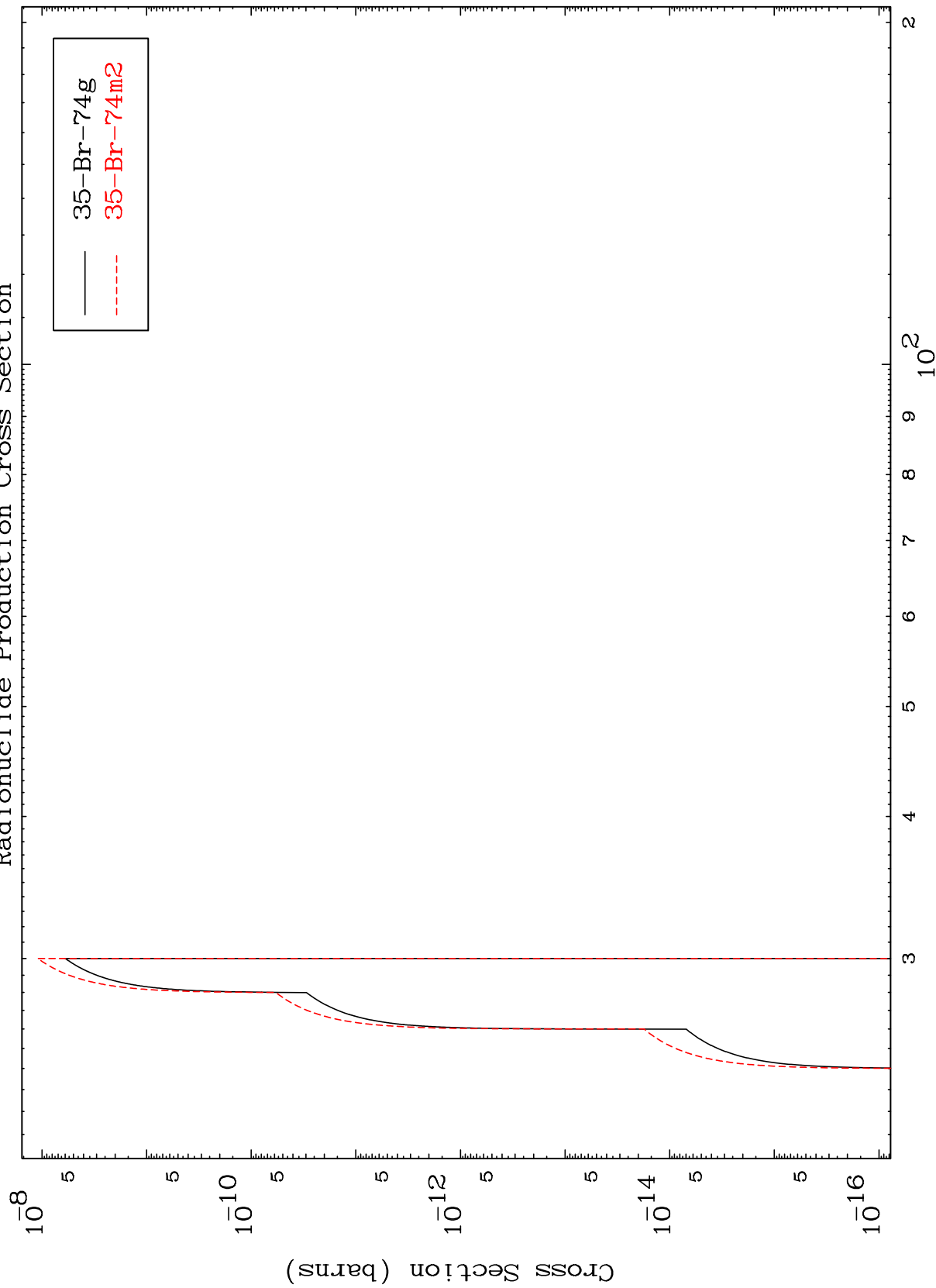
— $^{35}\text{Br-76g}$
- - - $^{35}\text{Br-76m2}$

MAT 3522

(n,3n) α

³⁵Br-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

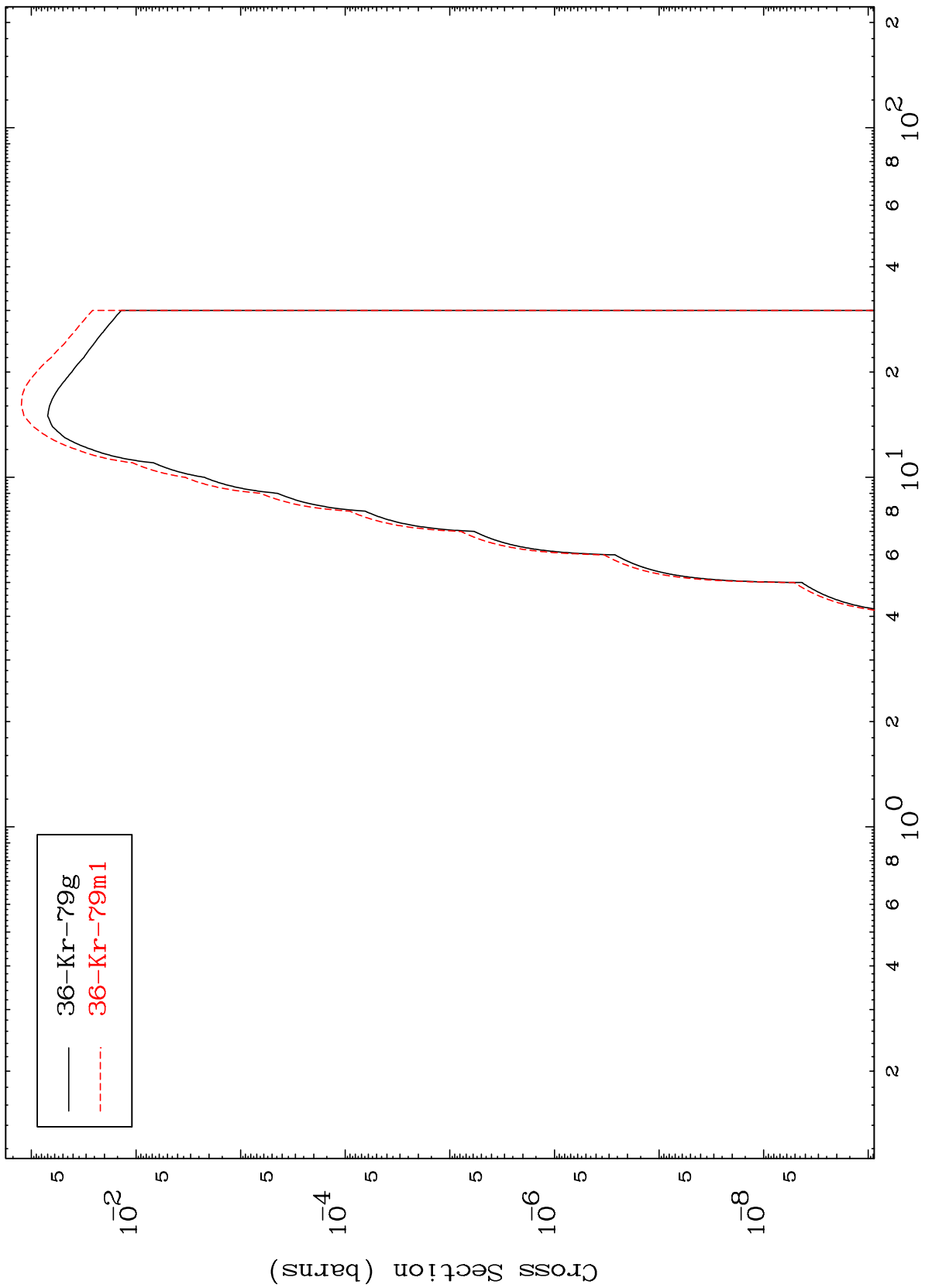
³⁵Br-78

MAT 3522

(n,n') p

35-Br-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

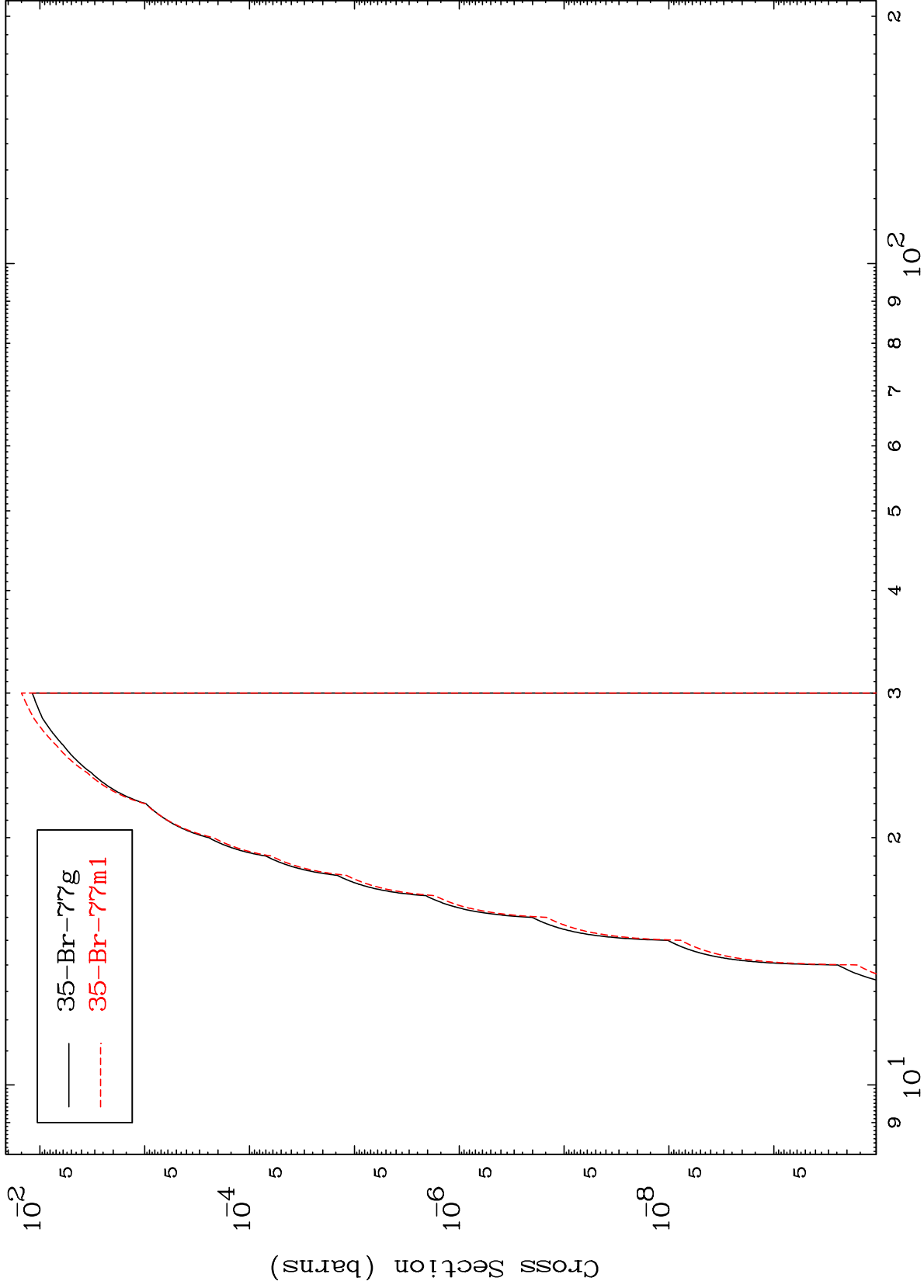
35-Br-78

MAT 3522

(n,n') He-3

35-Br-78

Radionuclide Production Cross Section



17

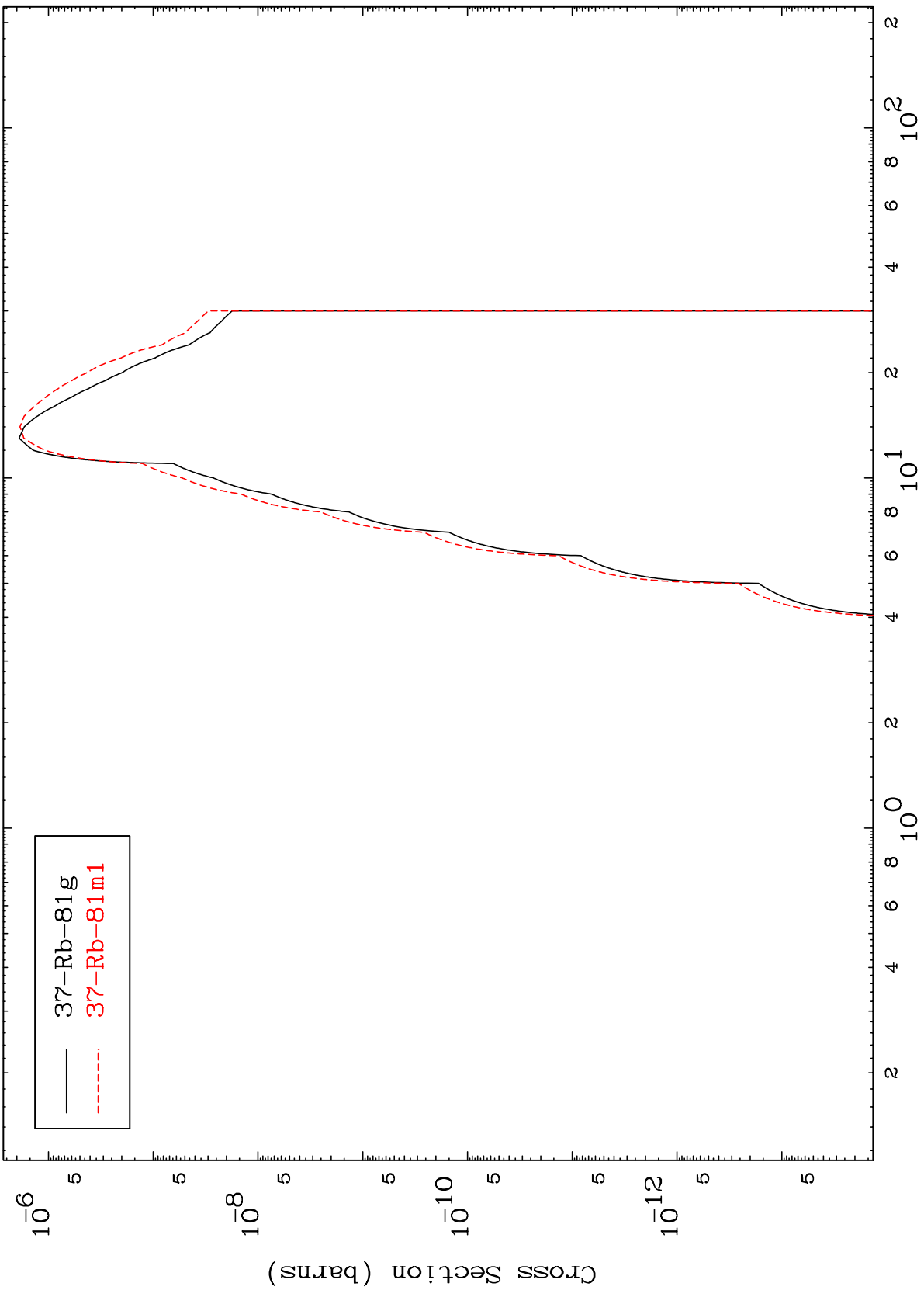
Incident Energy (MeV)

35-Br-78

MAT 3522

³⁵Br-78

(n,γ)
Radionuclide Production Cross Section



— 37-Rb-81g
- - - 37-Rb-81m1

³⁵Br-78

Incident Energy (MeV)

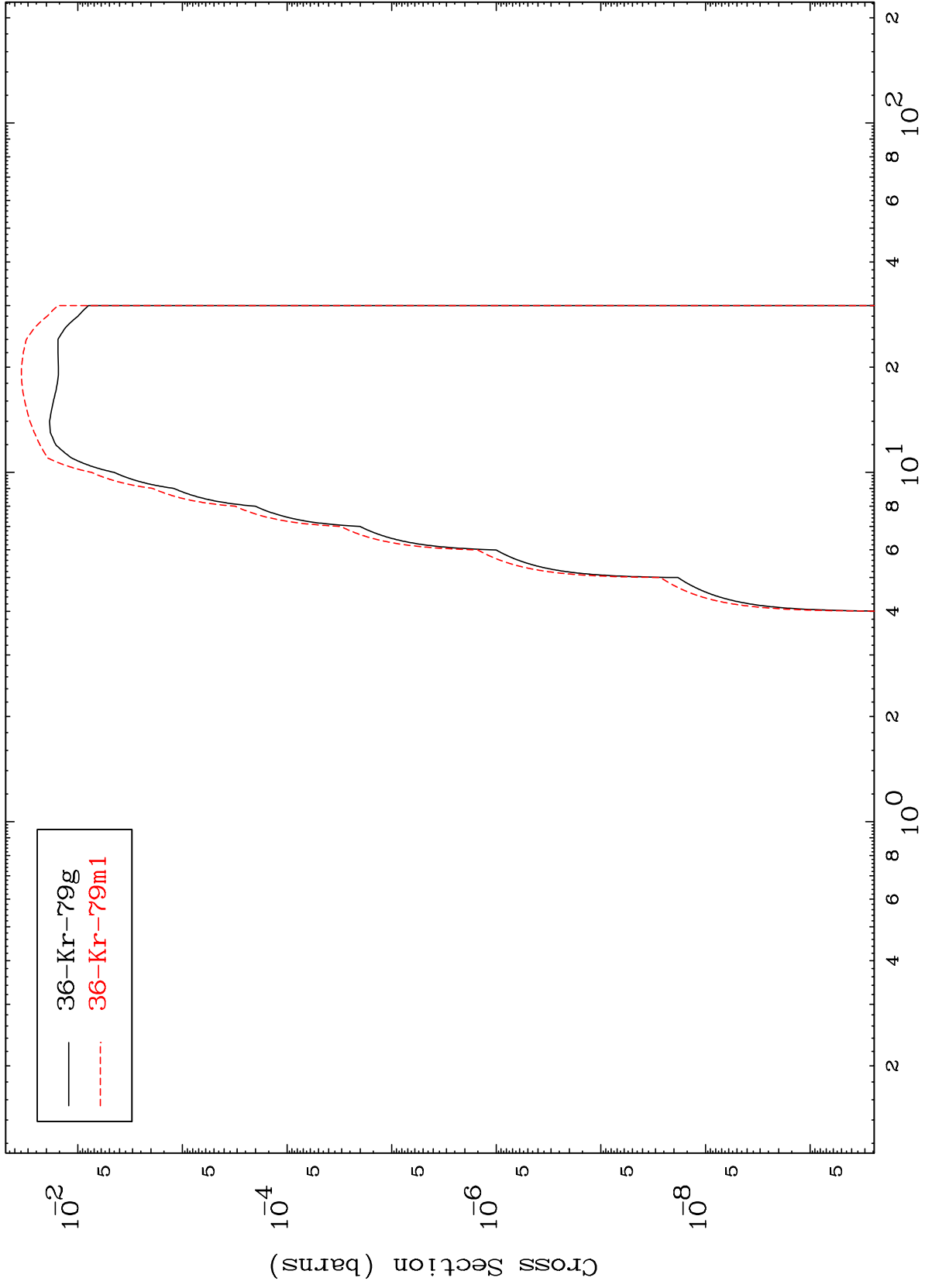
18

MAT 3522

(n,d)

³⁵Br-78

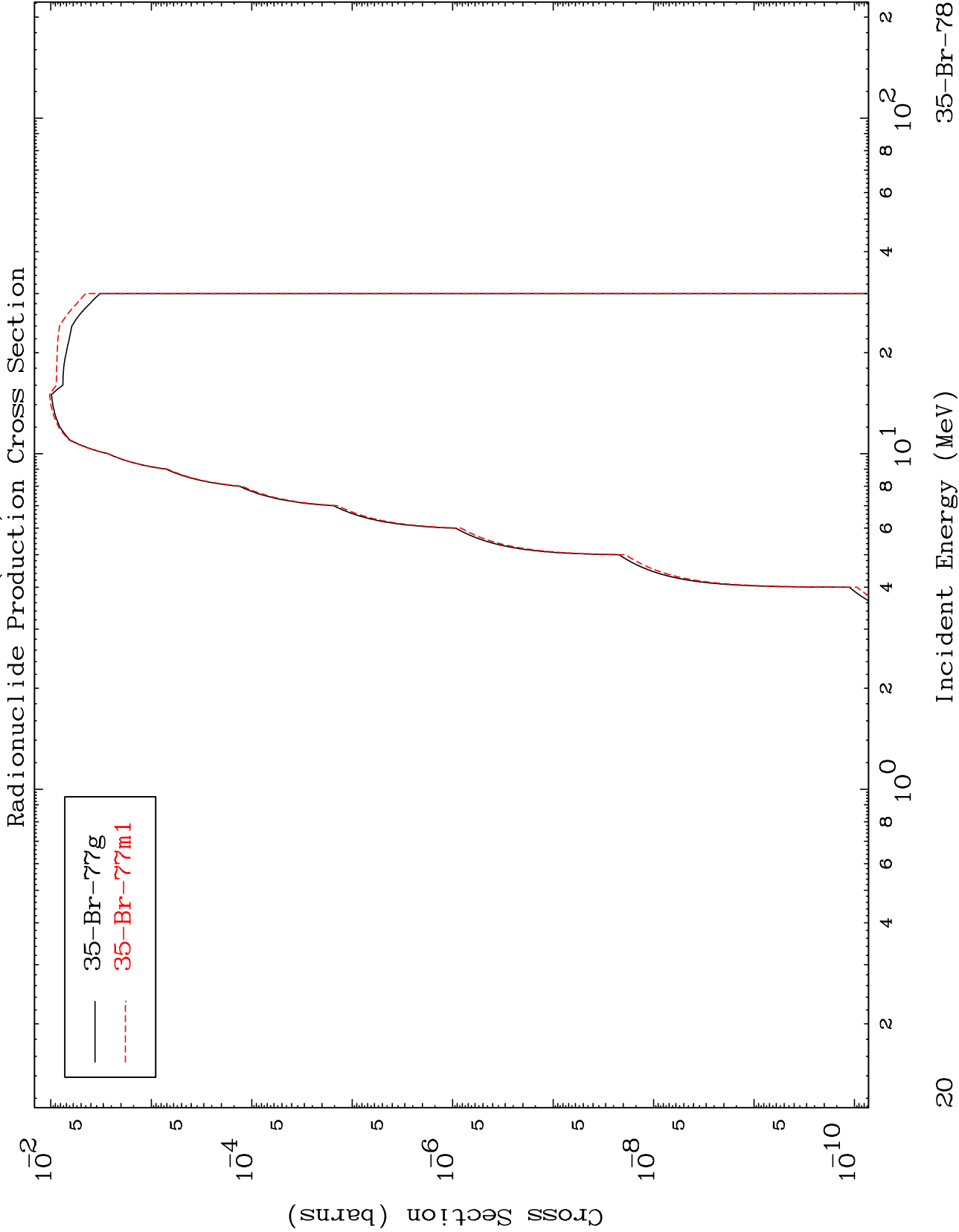
Radionuclide Production Cross Section



— 36-Kr-79g
- - - 36-Kr-79m1

MAT 3522

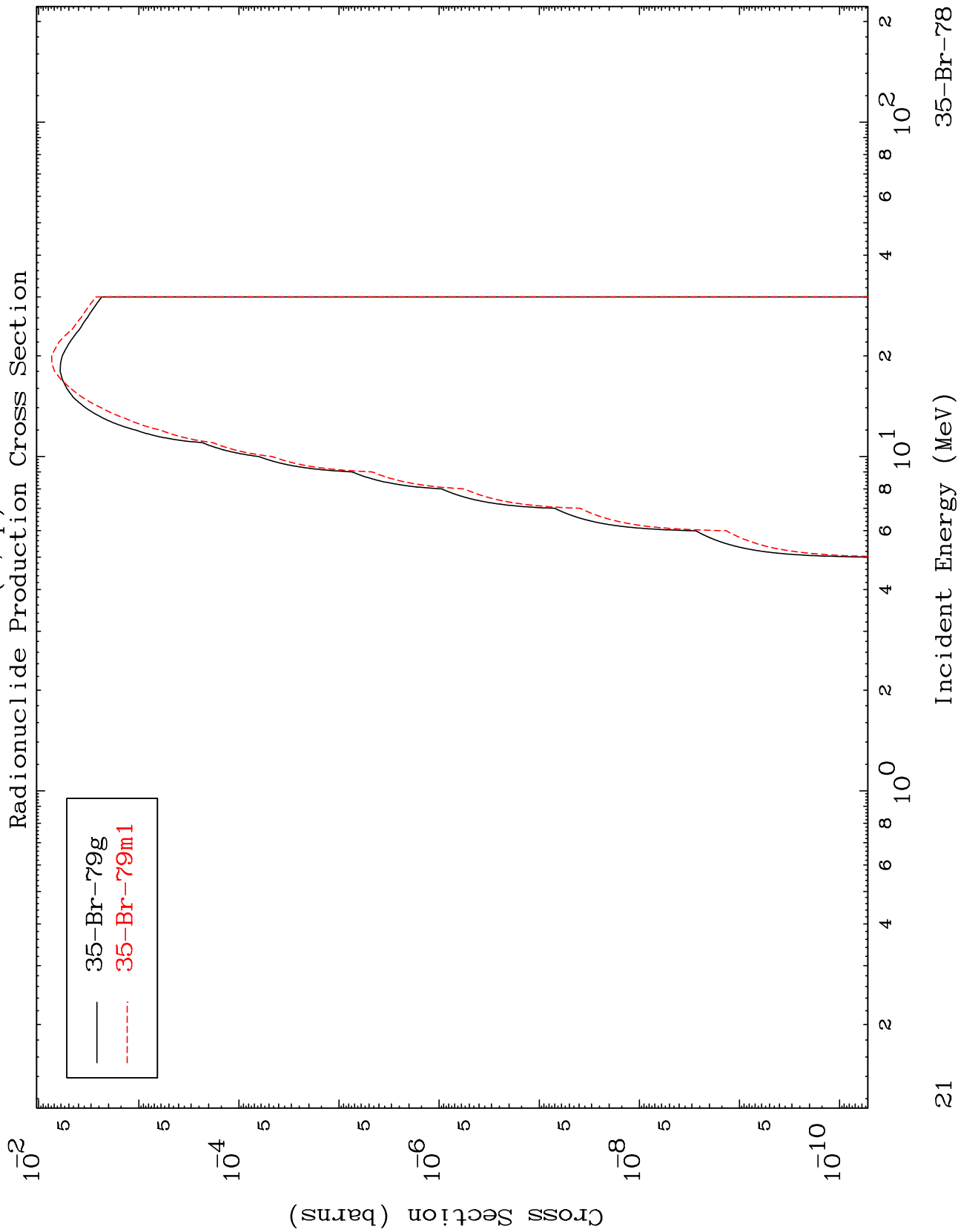
³⁵Br-78



35-Br-77g
35-Br-77m1

MAT 3522

³⁵Br-78



MAT 3522

(n,p) t

³⁵Br-78

Radionuclide Production Cross Section

