

Program EVALPLOT
(Version 2021-1)

by

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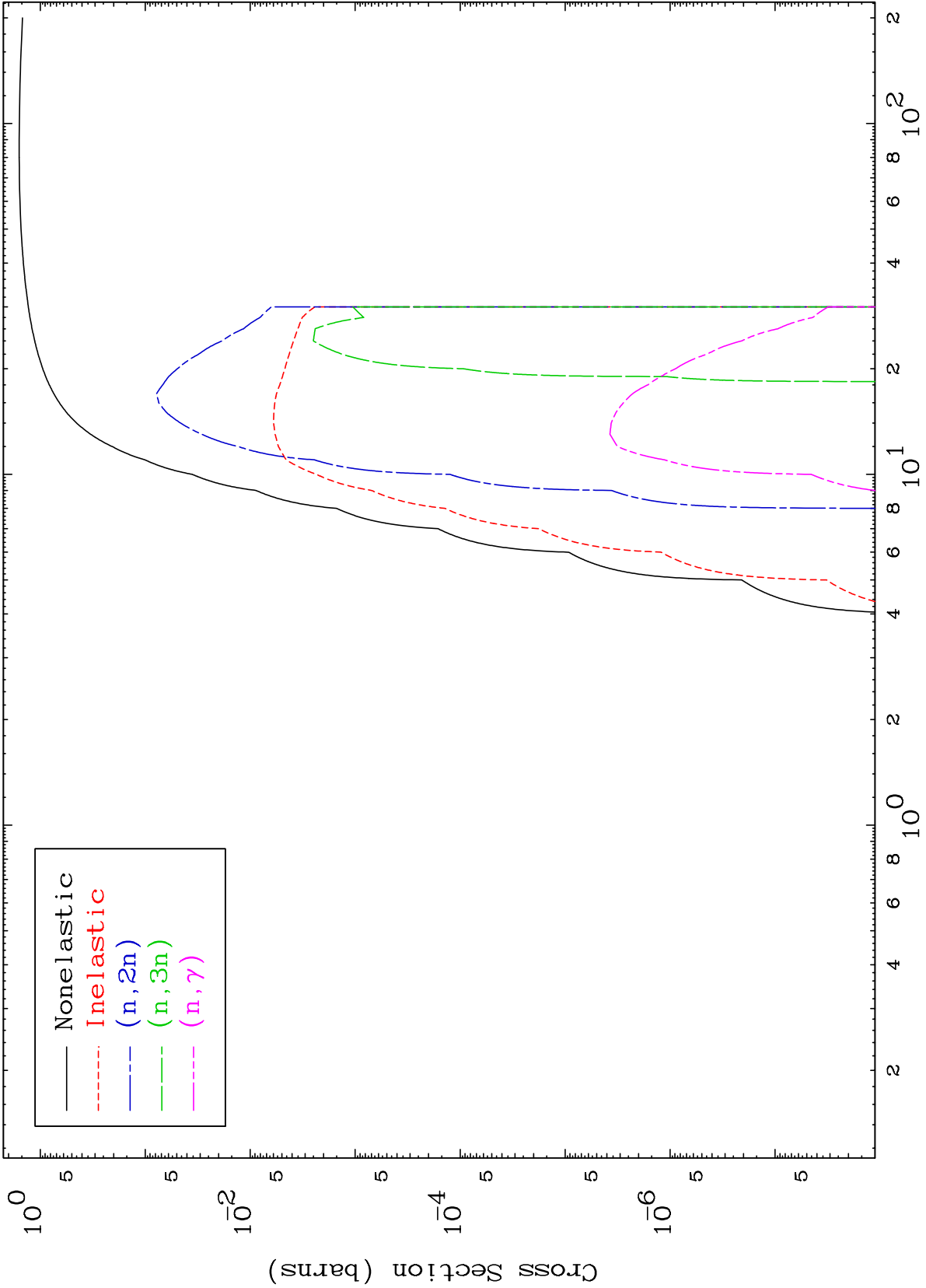
Press Mouse Button to Start

MAT 3519

He-3 Major

35-Br-77

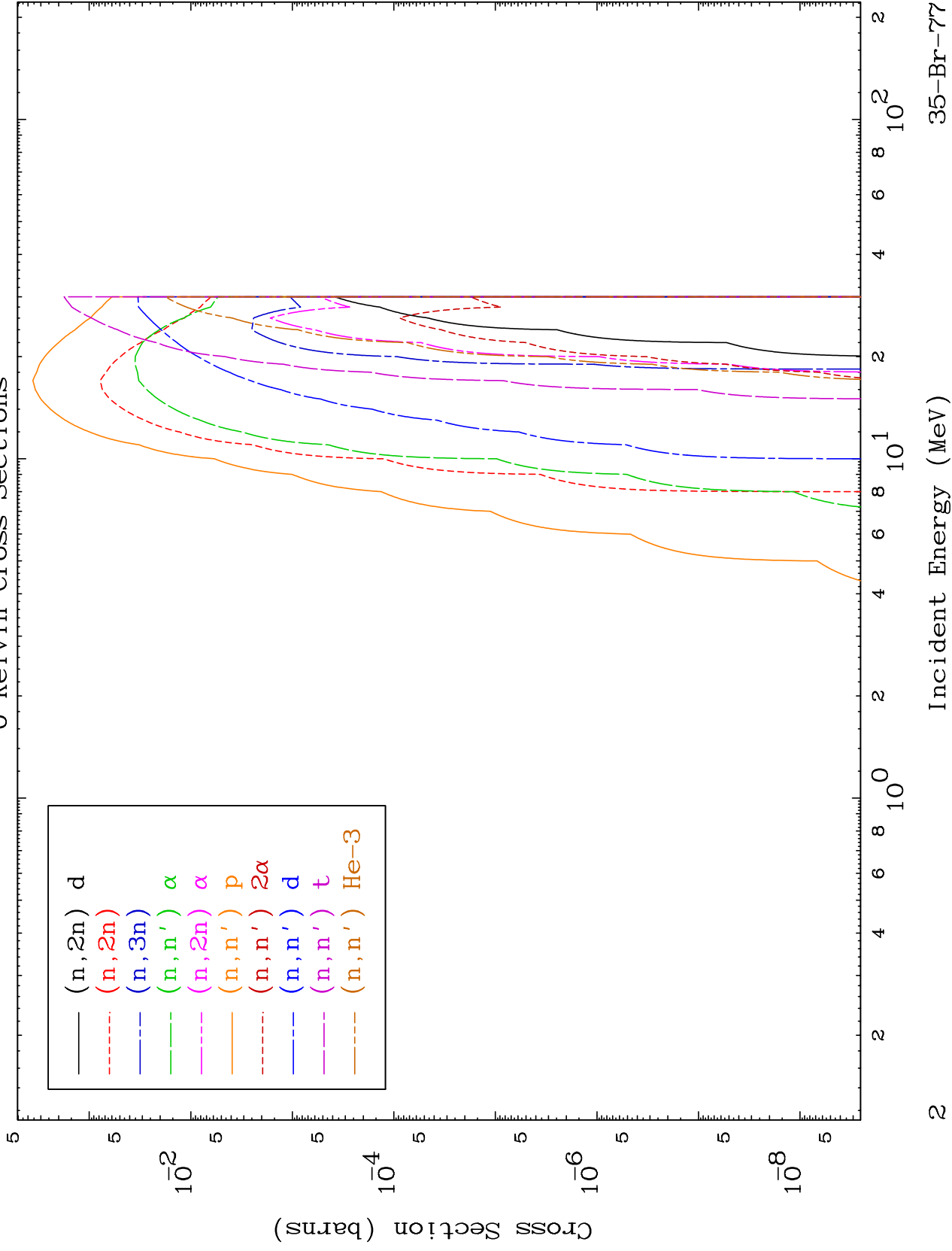
0 Kelvin Cross Sections



MAT 3519

He-3 Neutron Absorption
0 Kelvin Cross Sections

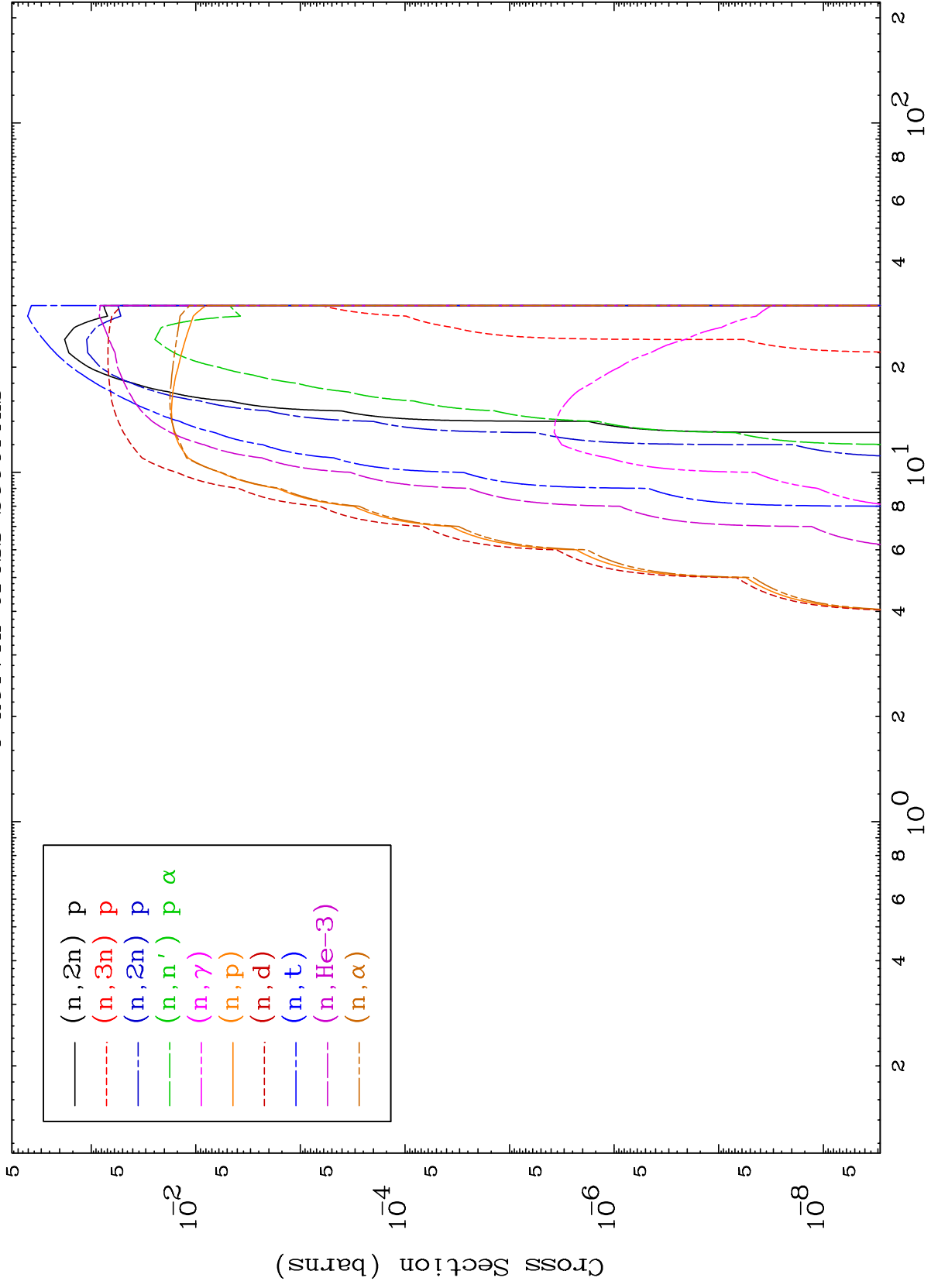
35-Br-77



MAT 3519

He-3 Neutron Absorption
0 Kelvin Cross Sections

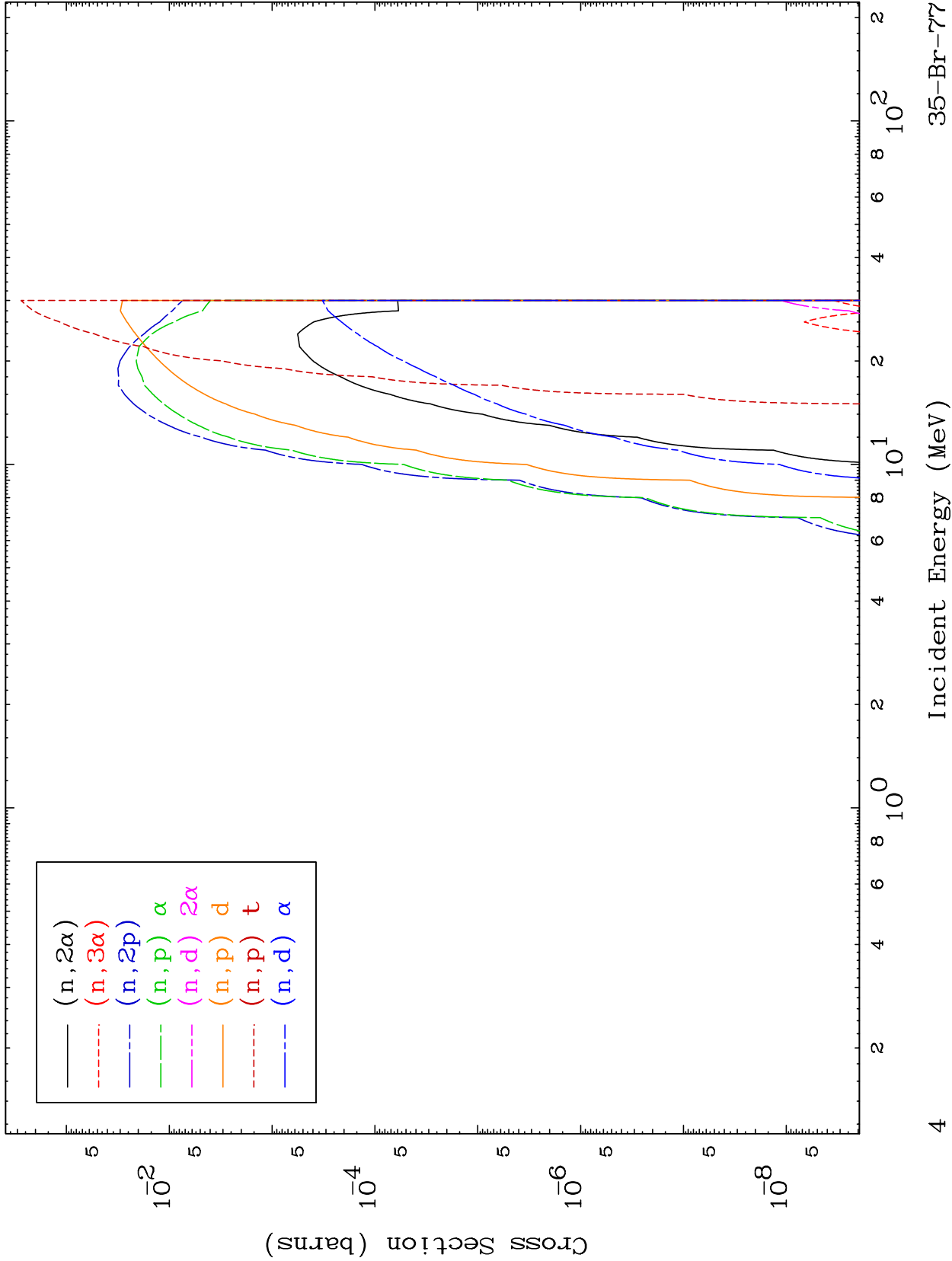
35-Br-77

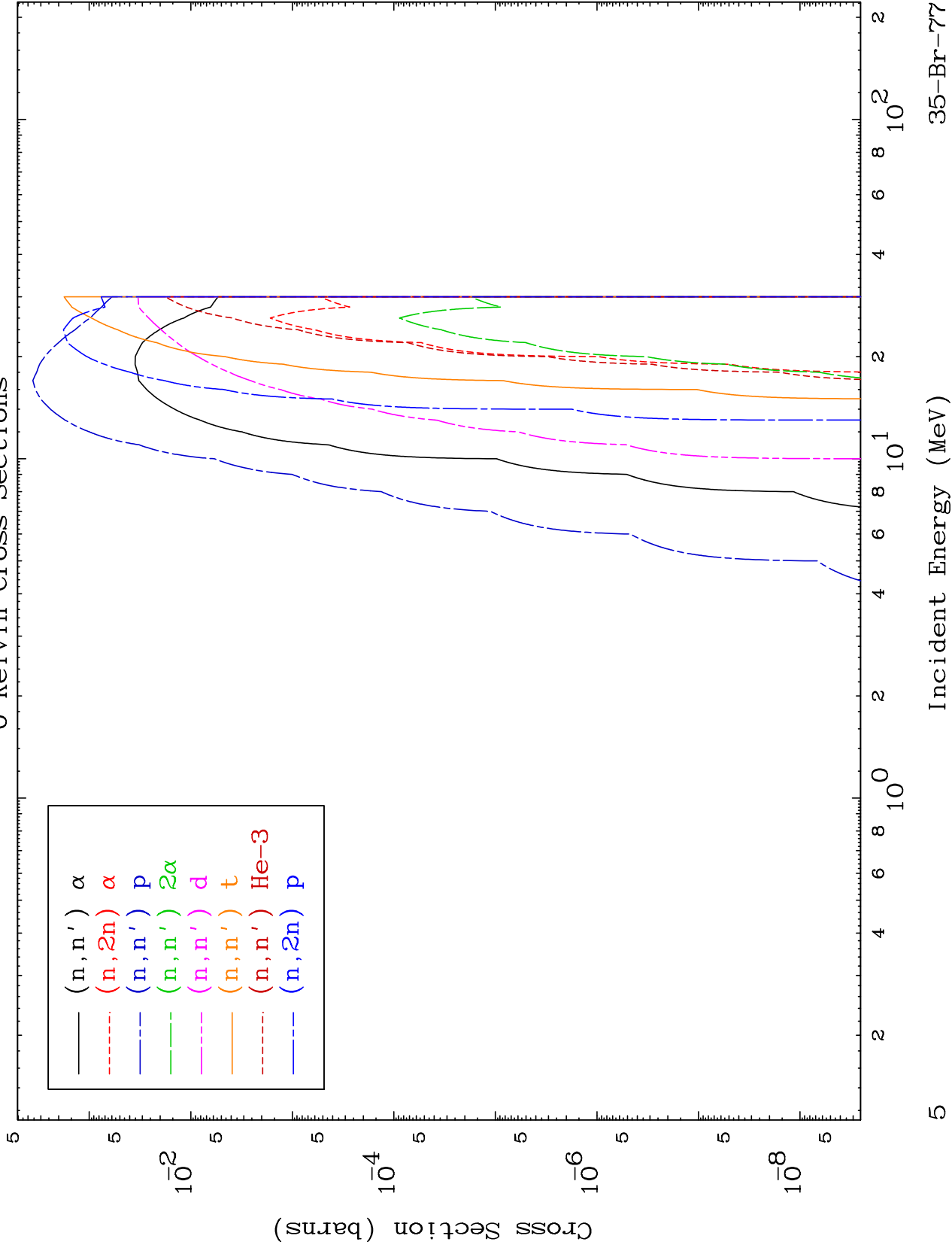


MAT 3519

He-3 Neutron Absorption
0 Kelvin Cross Sections

35-Br-77

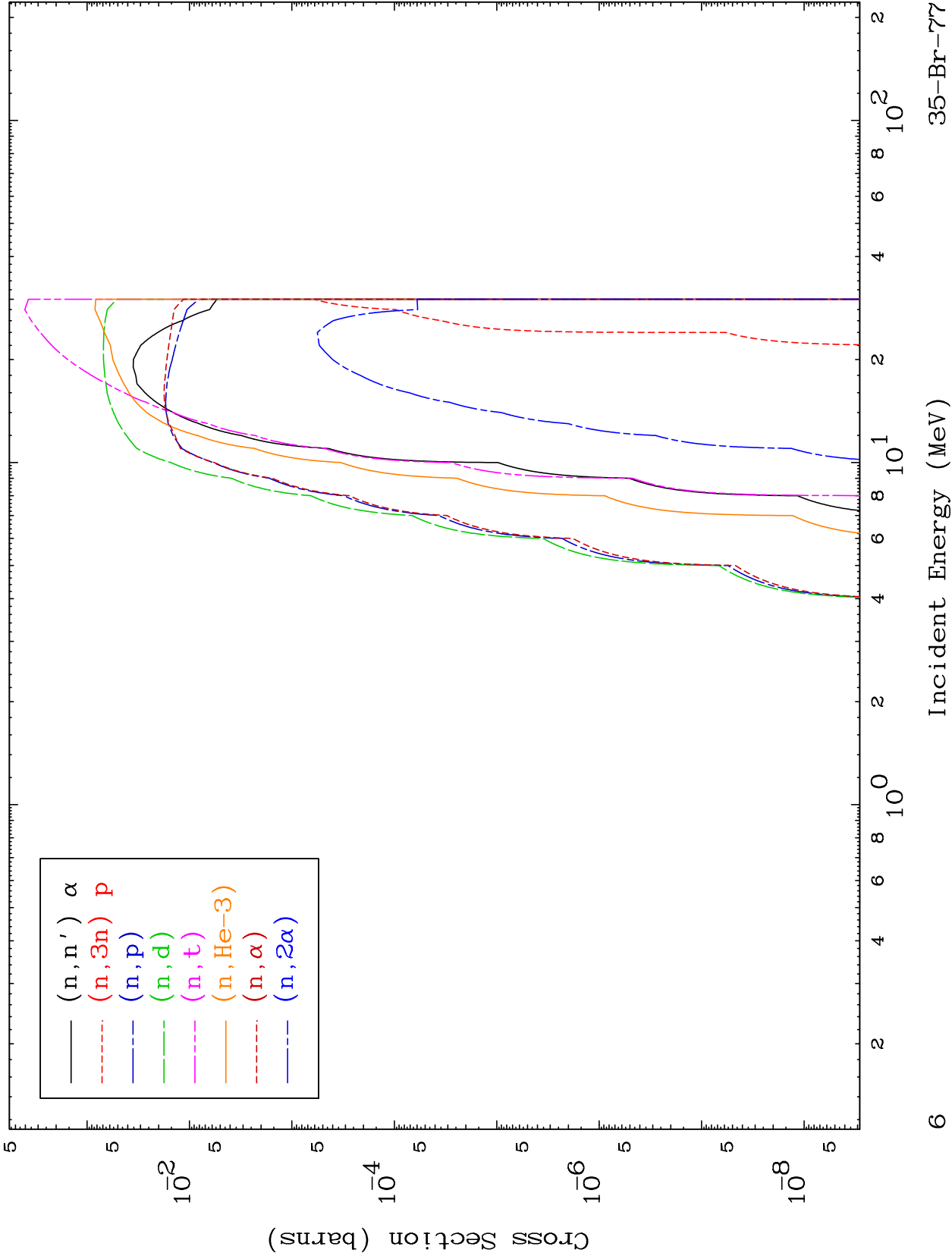


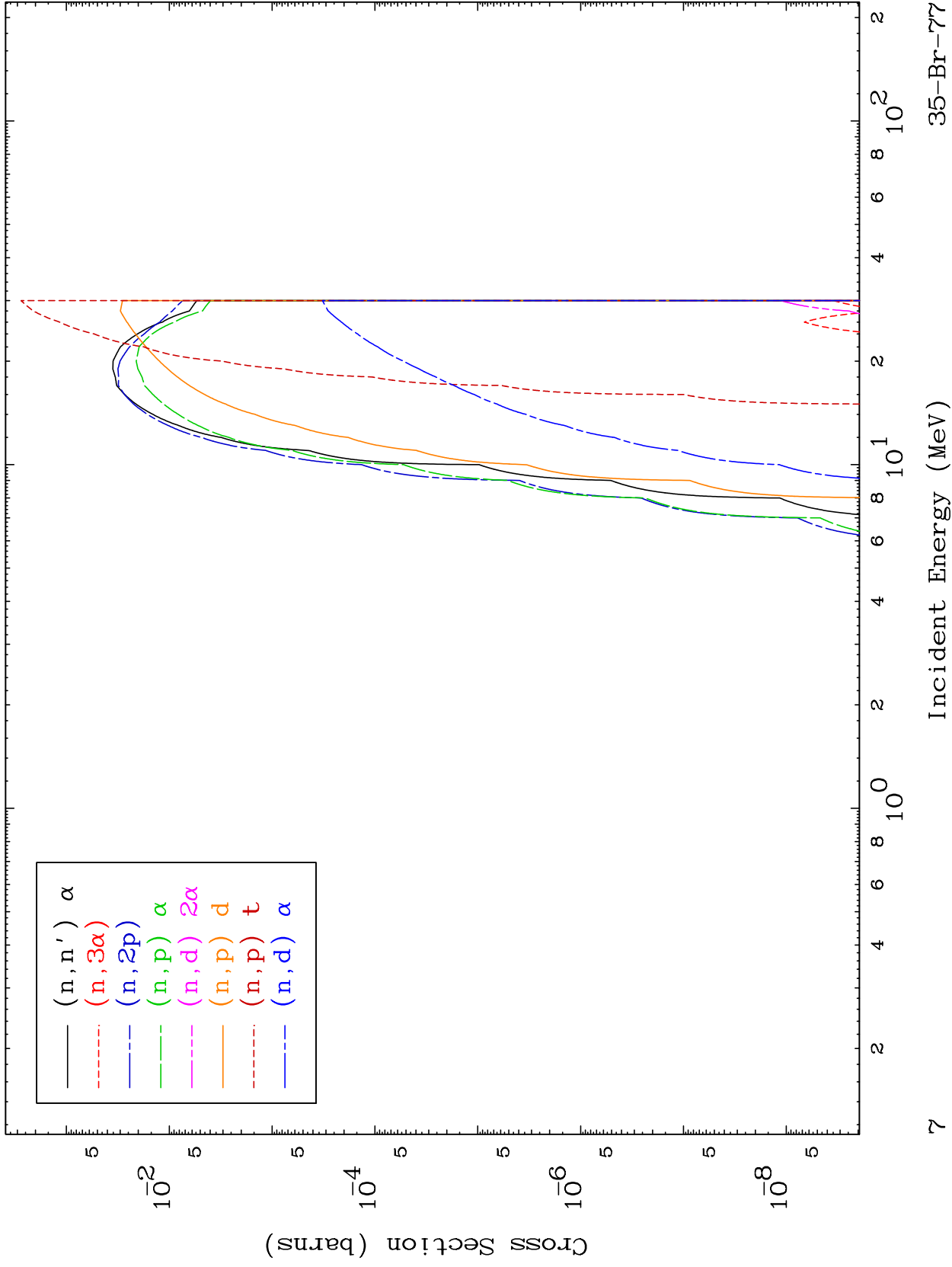


MAT 3519

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-77



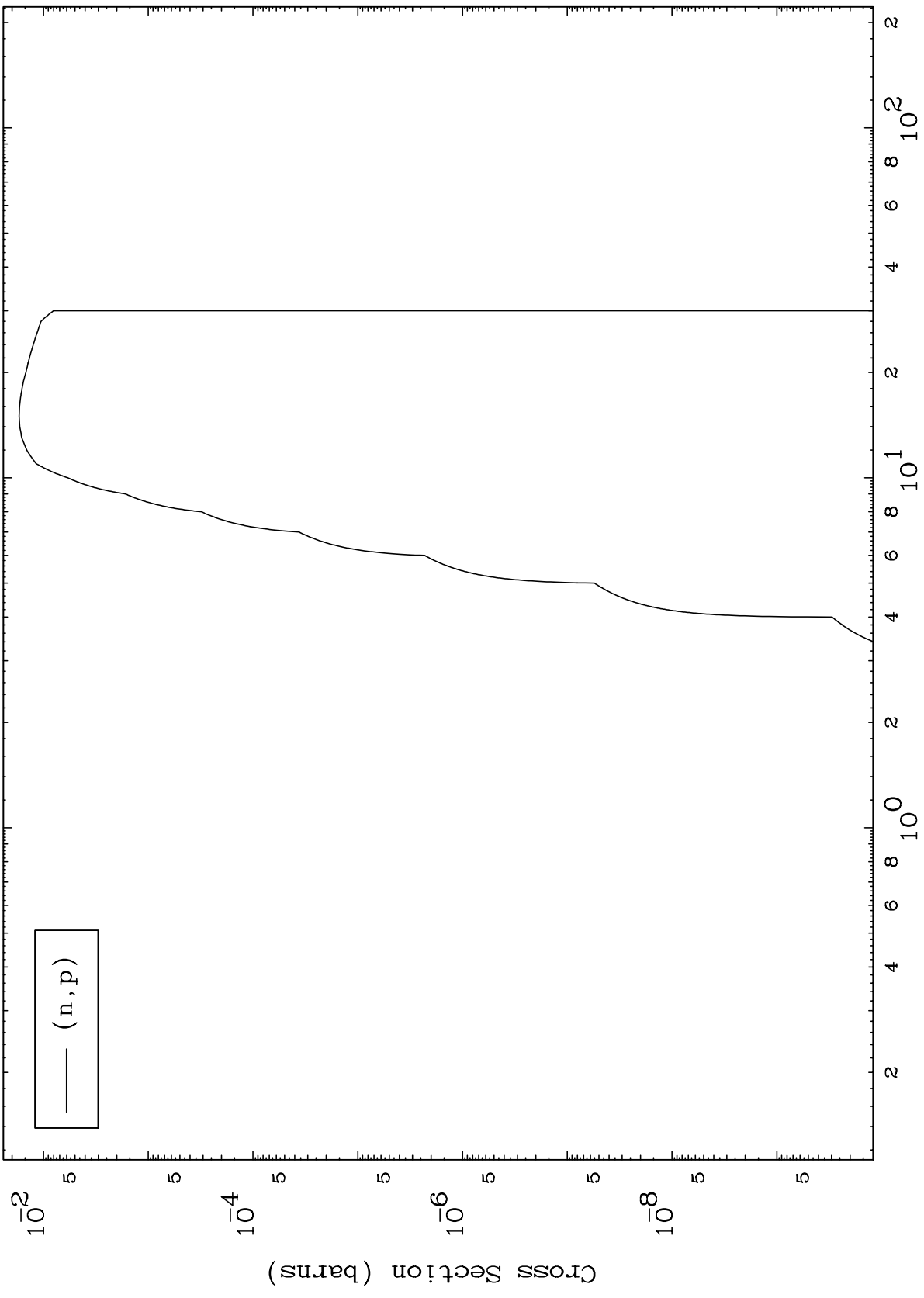


MAT 3519

(He-3,p) Levels

35-Br-77

0 Kelvin Cross Sections

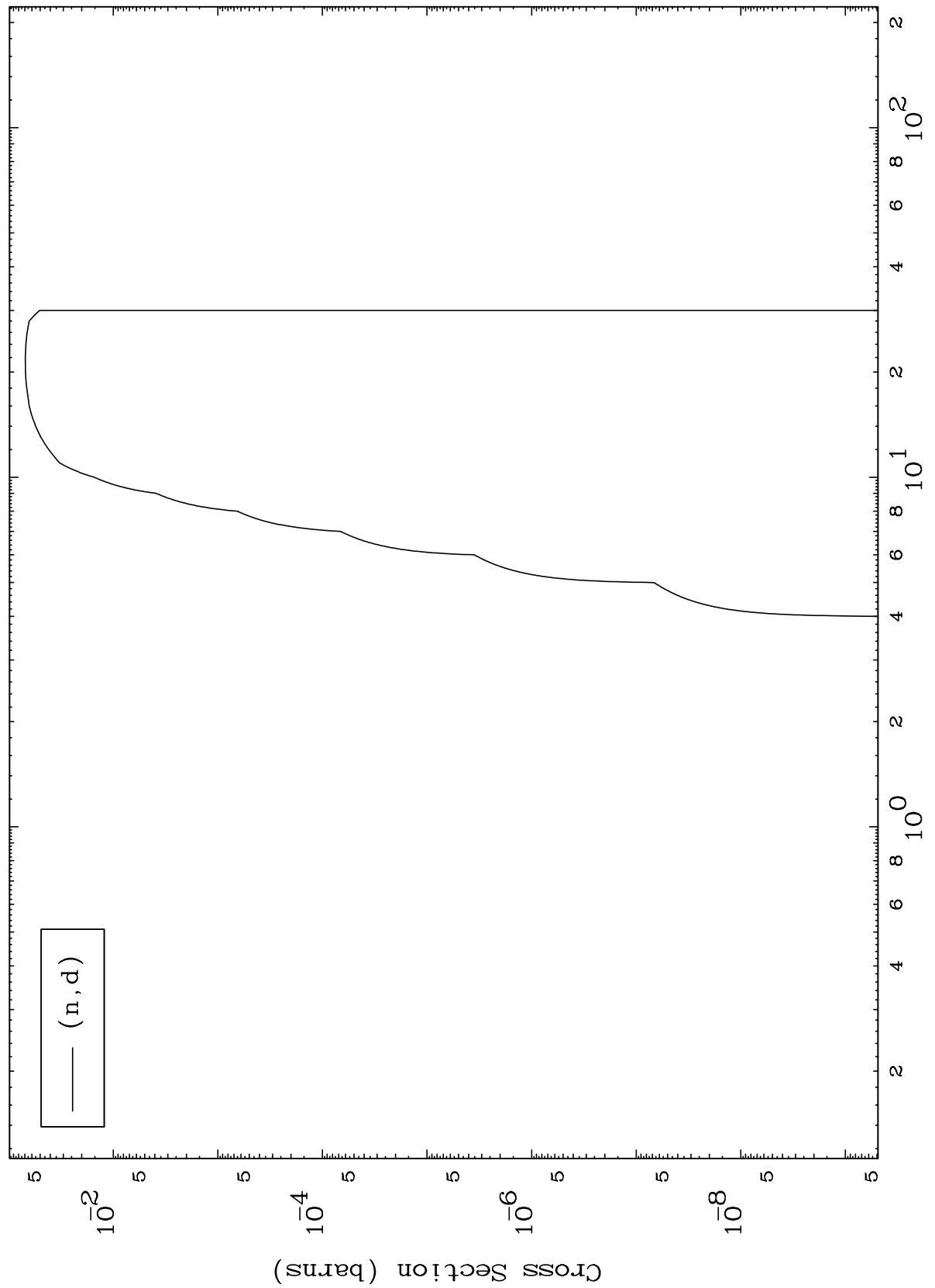


MAT 3519

(He-3,d) Levels

35-Br-77

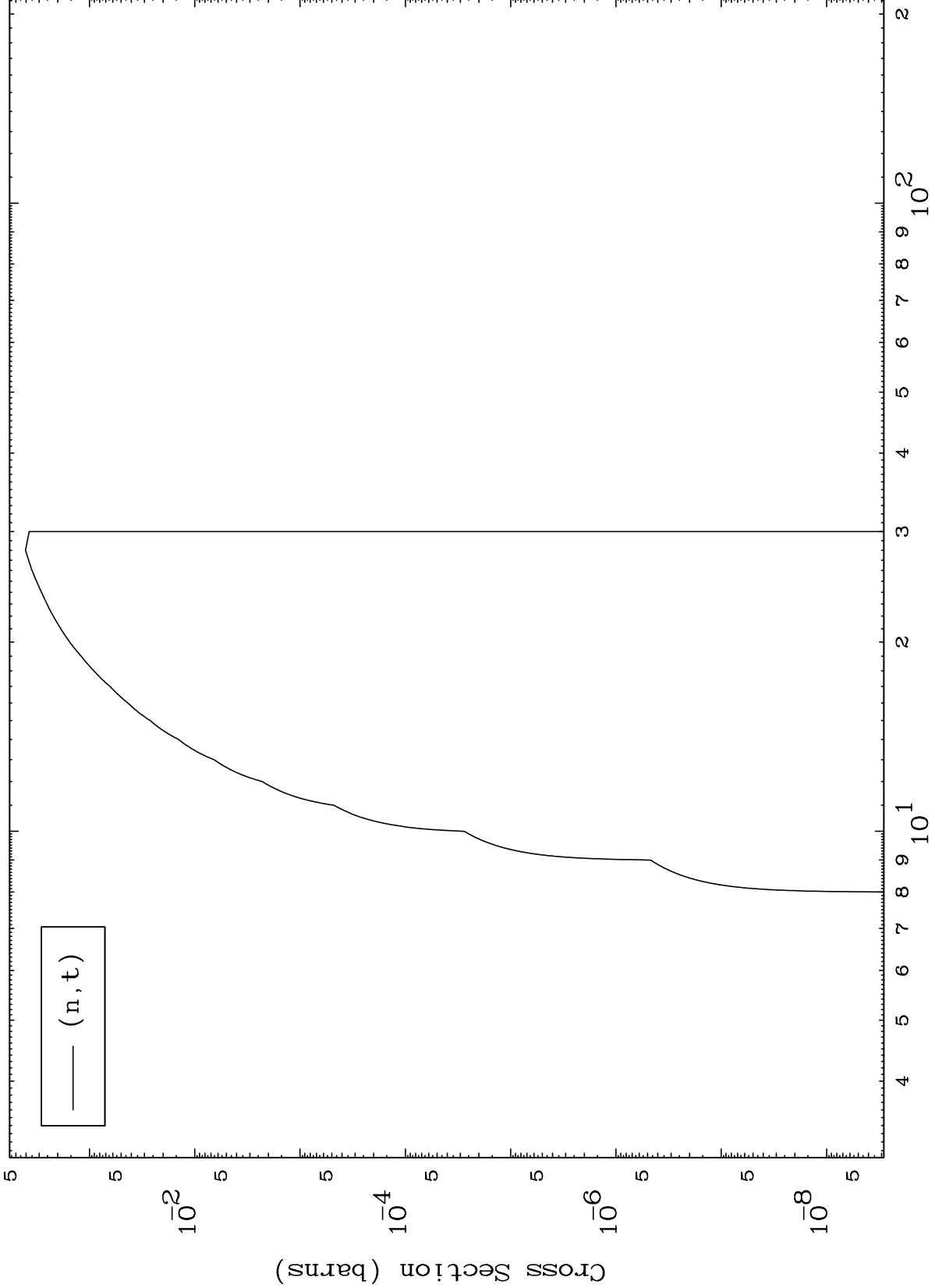
0 Kelvin Cross Sections



MAT 3519

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

35-Br-77



10

Incident Energy (MeV)

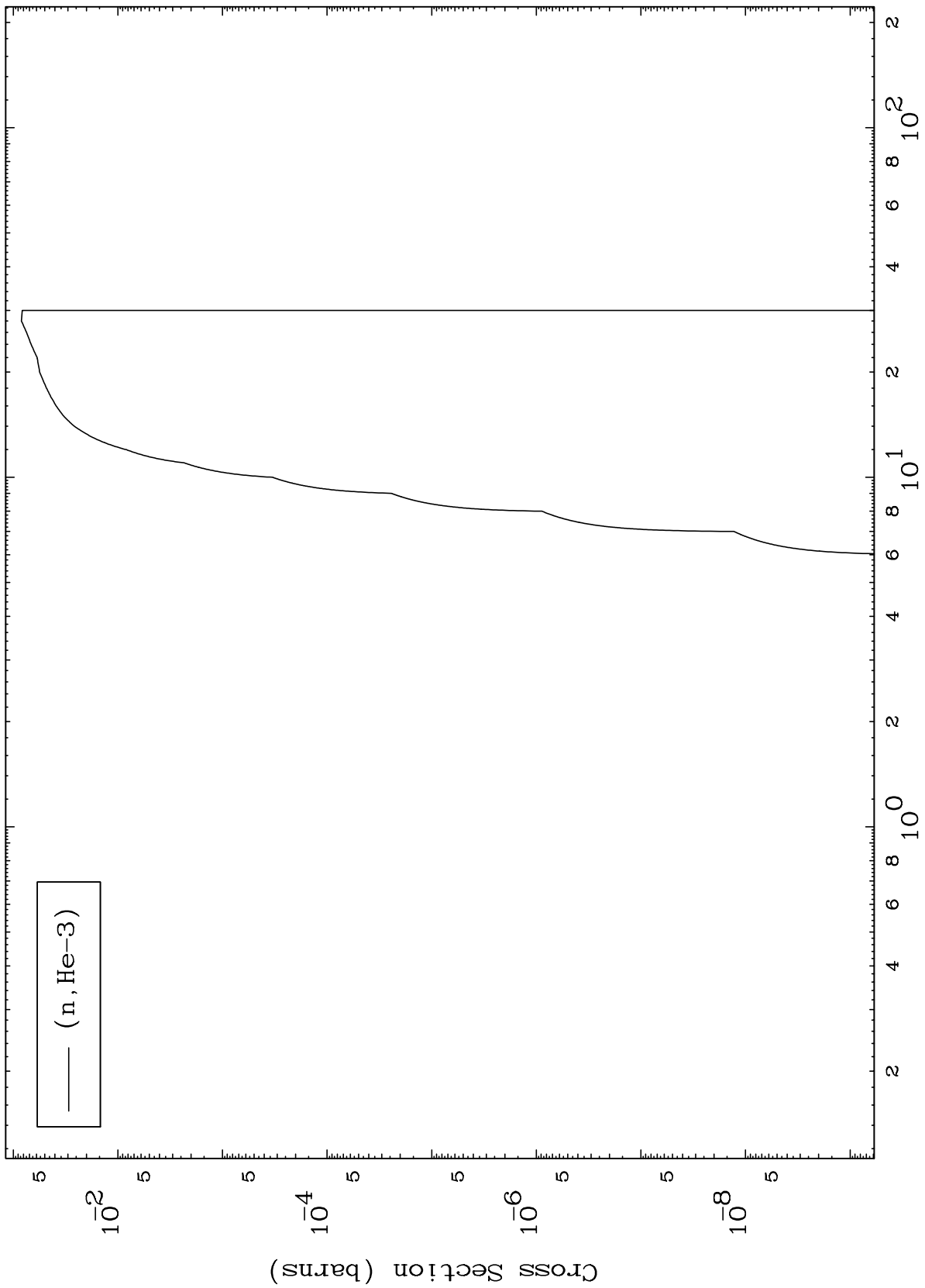
35-Br-77

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(He-3, He3) Levels

35-Br-77

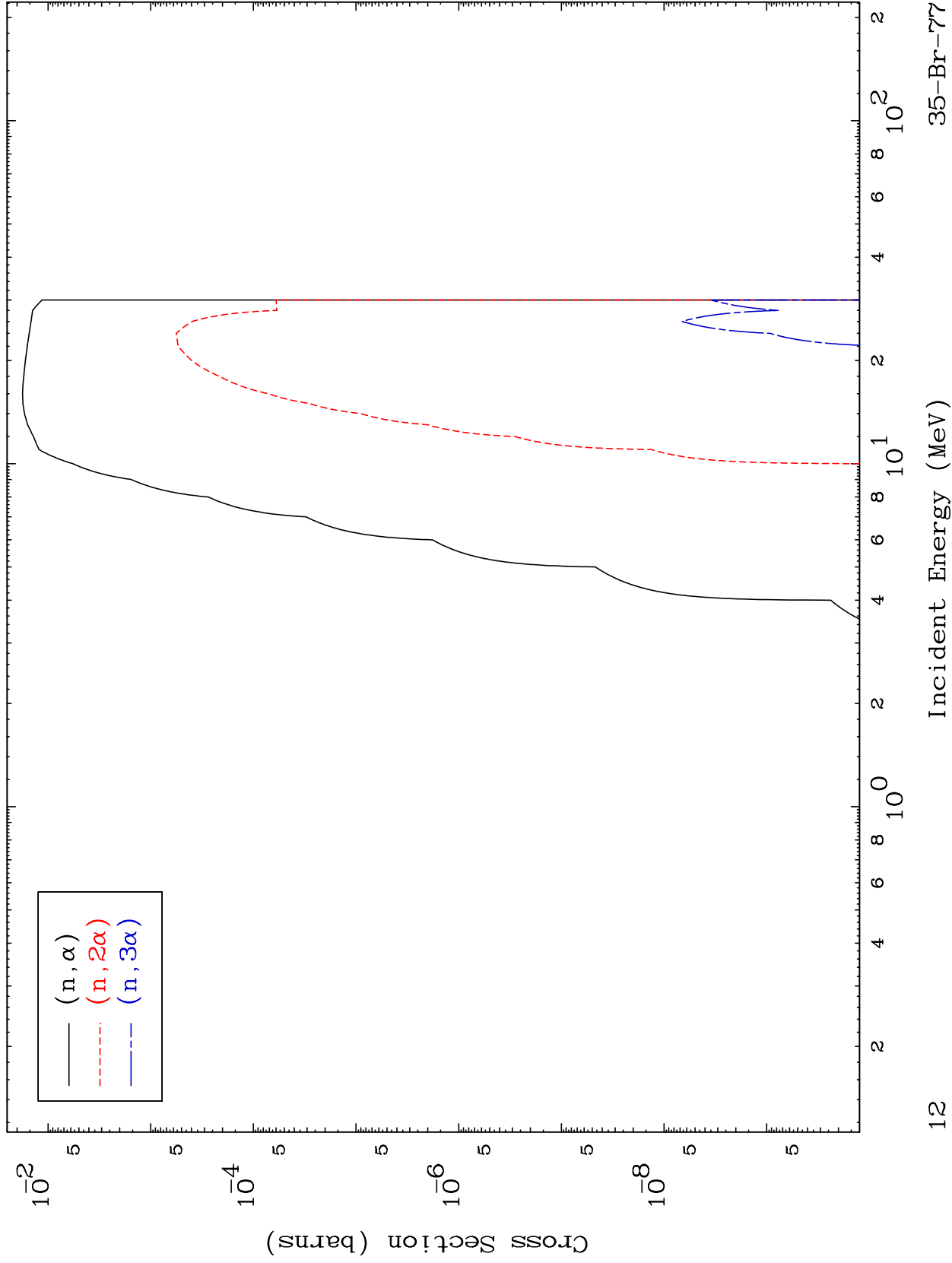
0 Kelvin Cross Sections



MAT 3519

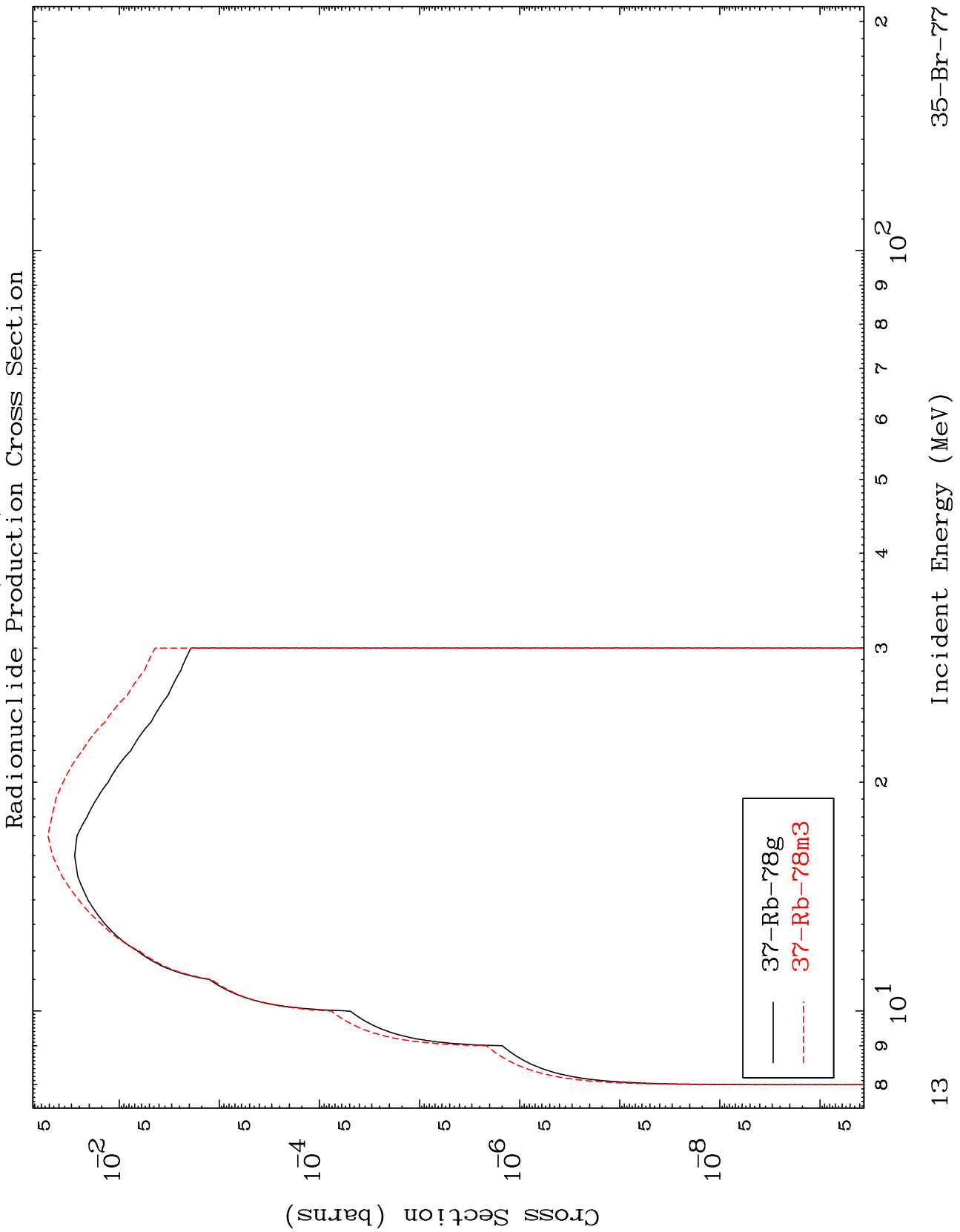
³⁵Br-77

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



MAT 3519

³⁵Br-77

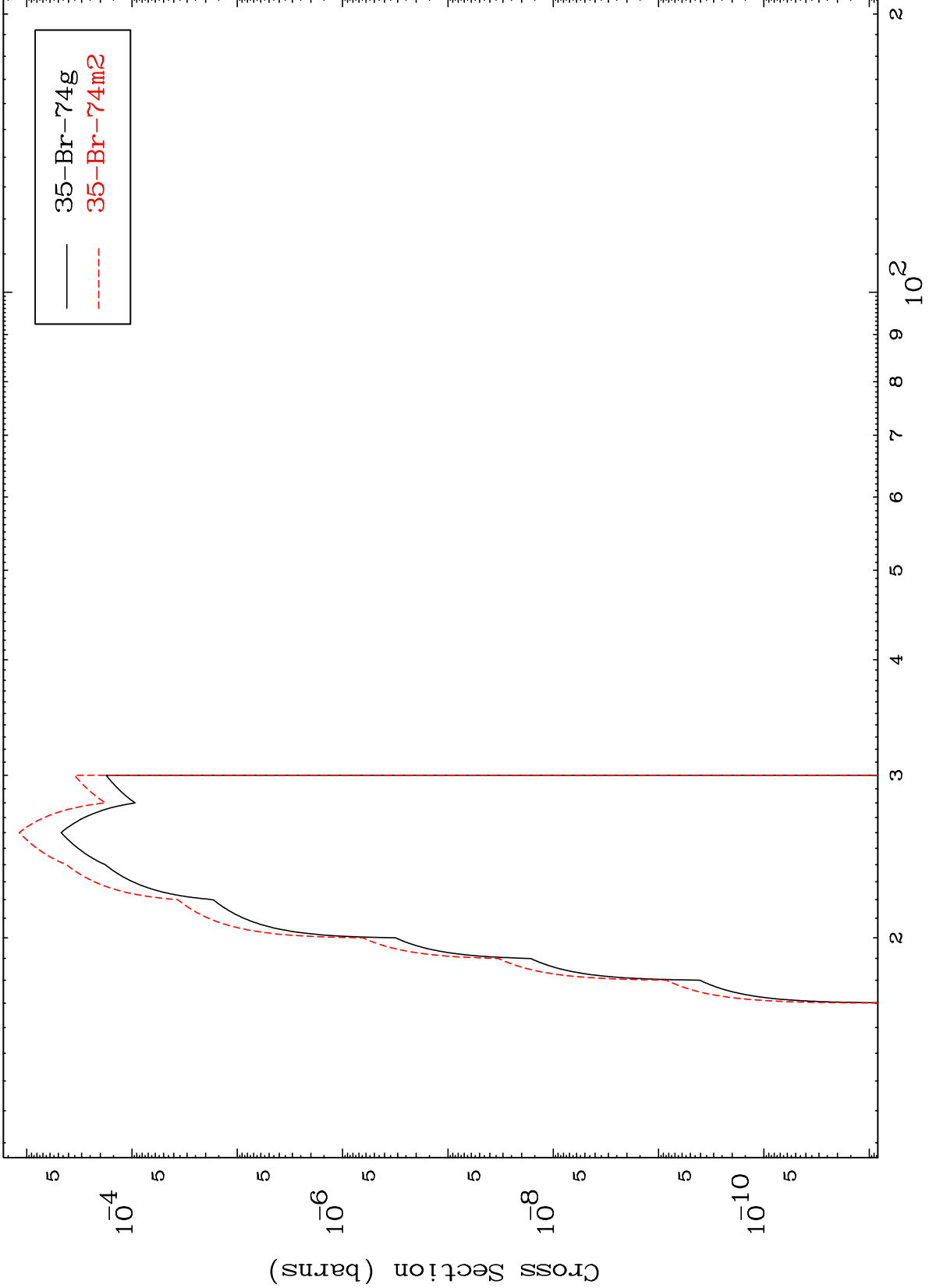


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$(n,2n) \alpha$

$^{35}\text{Br-77}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

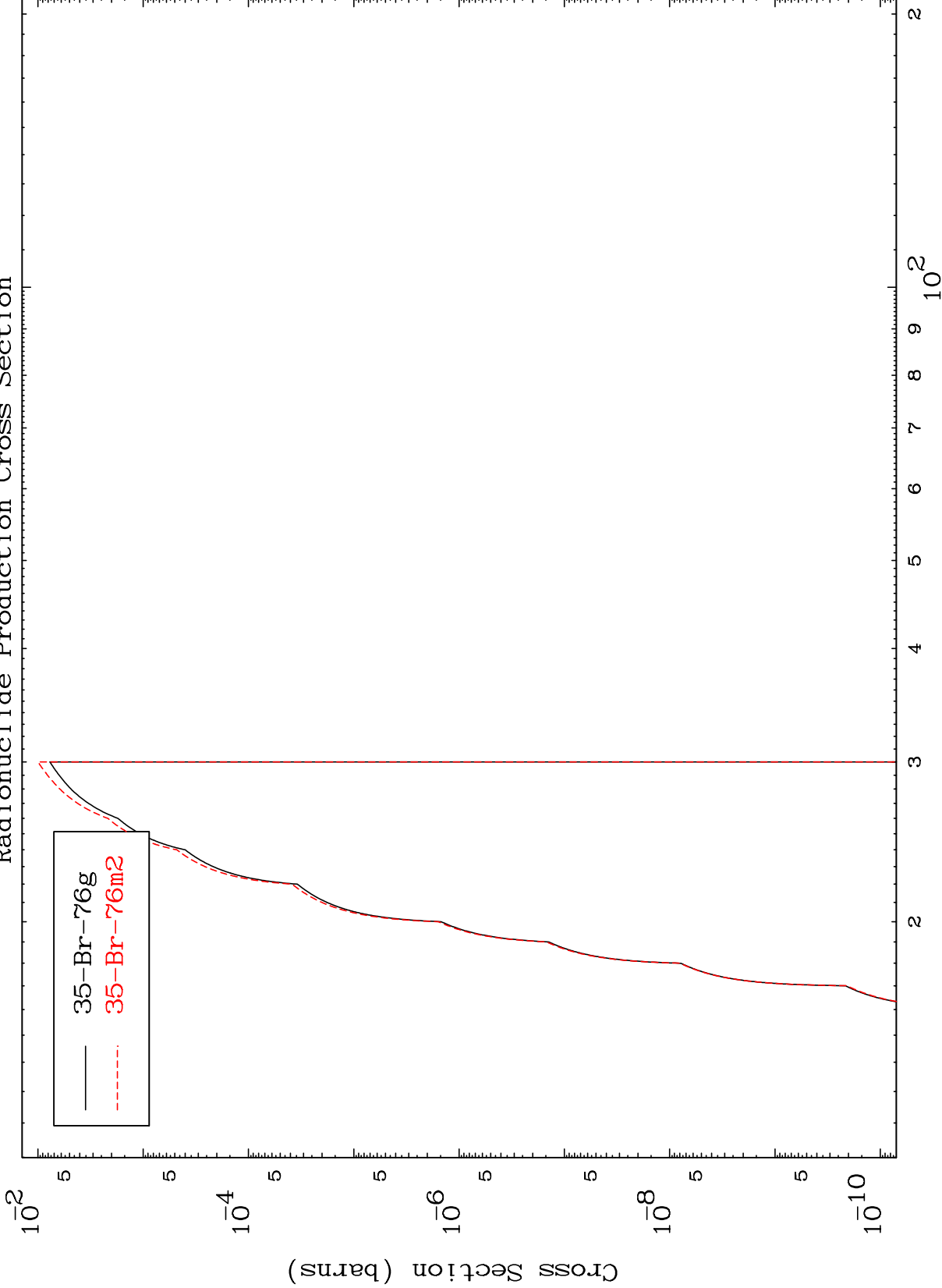
$^{35}\text{Br-77}$

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(n,n') He-3

35-Br-77

Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-77

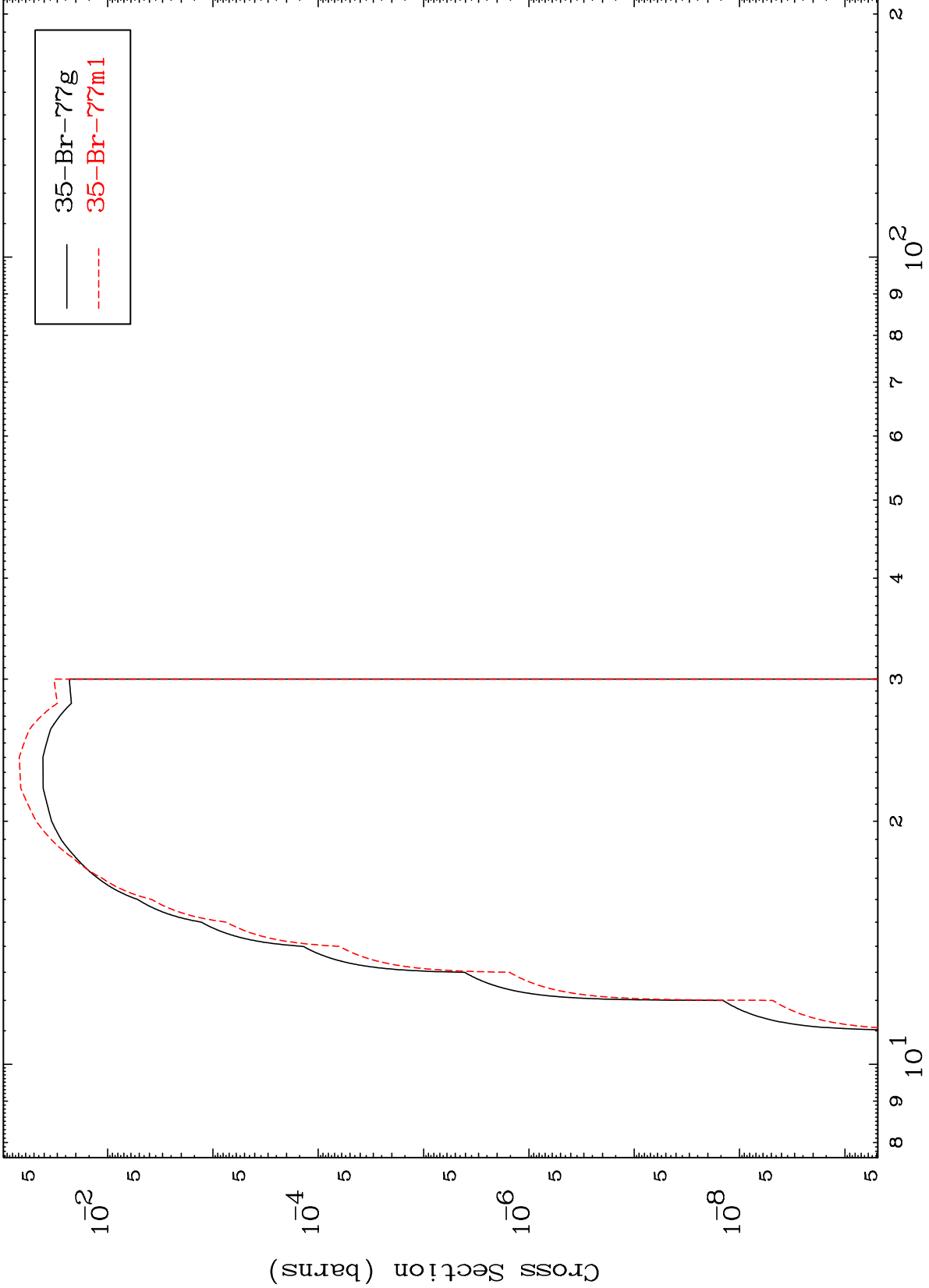
15

MAT 3519

(n,2n) p

³⁵Br-⁷⁷

Radionuclide Production Cross Section



16

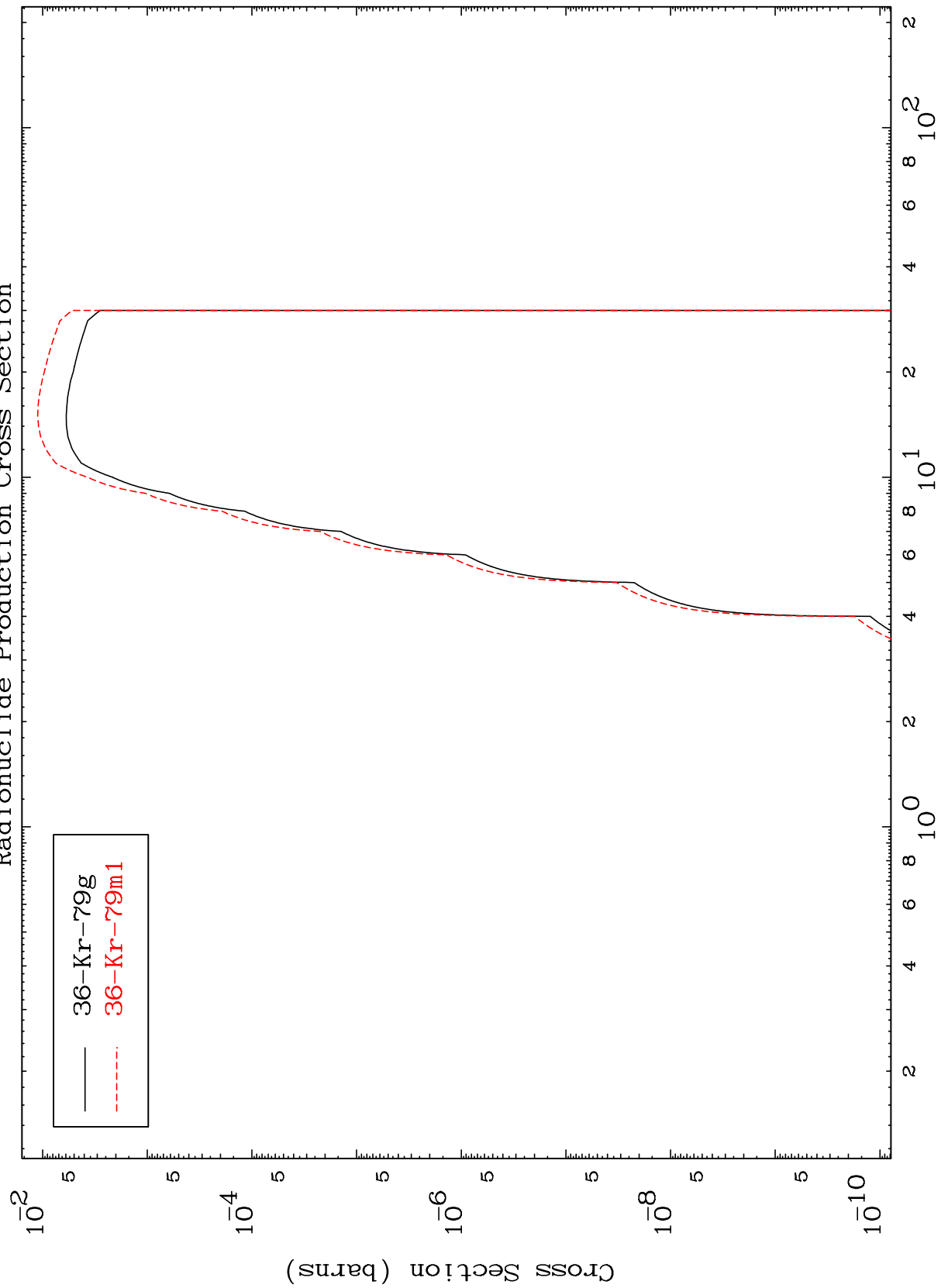
Incident Energy (MeV)

³⁵Br-⁷⁷

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³⁵Br-77

(n,p)
Radionuclide Production Cross Section



— 36-Kr-79g
- - - 36-Kr-79m1

³⁵Br-77

Incident Energy (MeV)

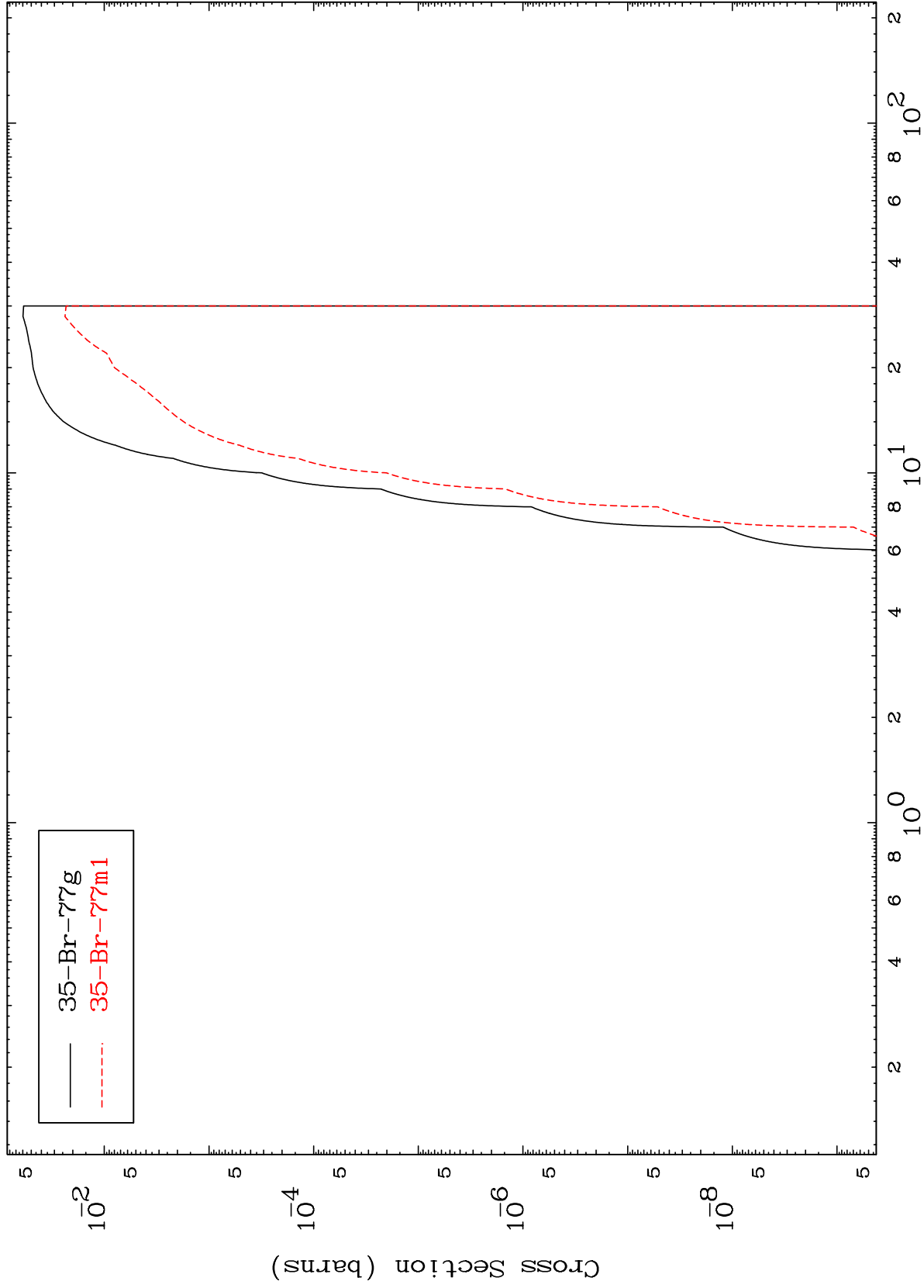
17

MAT 3519

(n,He-3)

³⁵Br-⁷⁷

Radionuclide Production Cross Section



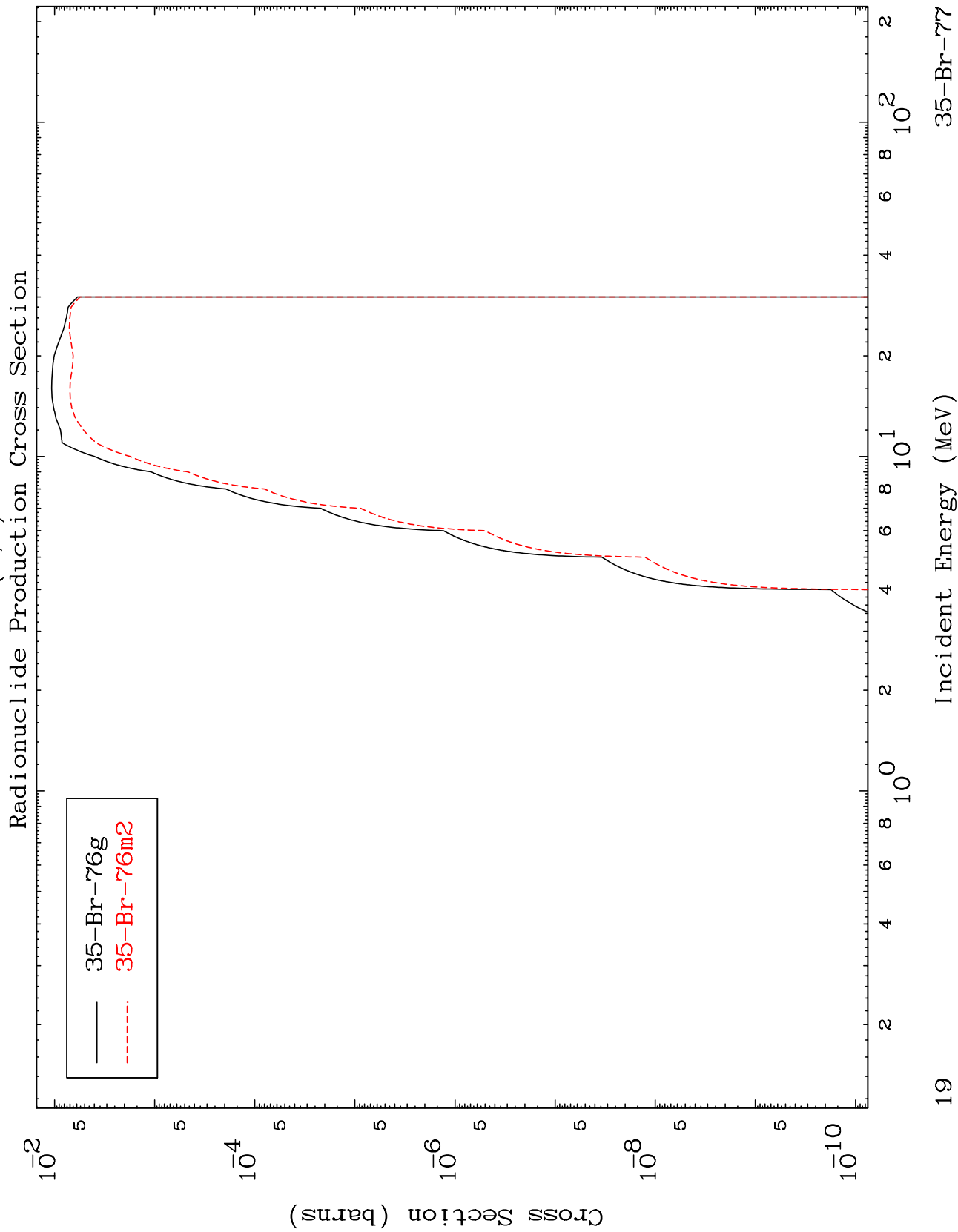
18

Incident Energy (MeV)

³⁵Br-⁷⁷

MAT 3519

³⁵Br-77

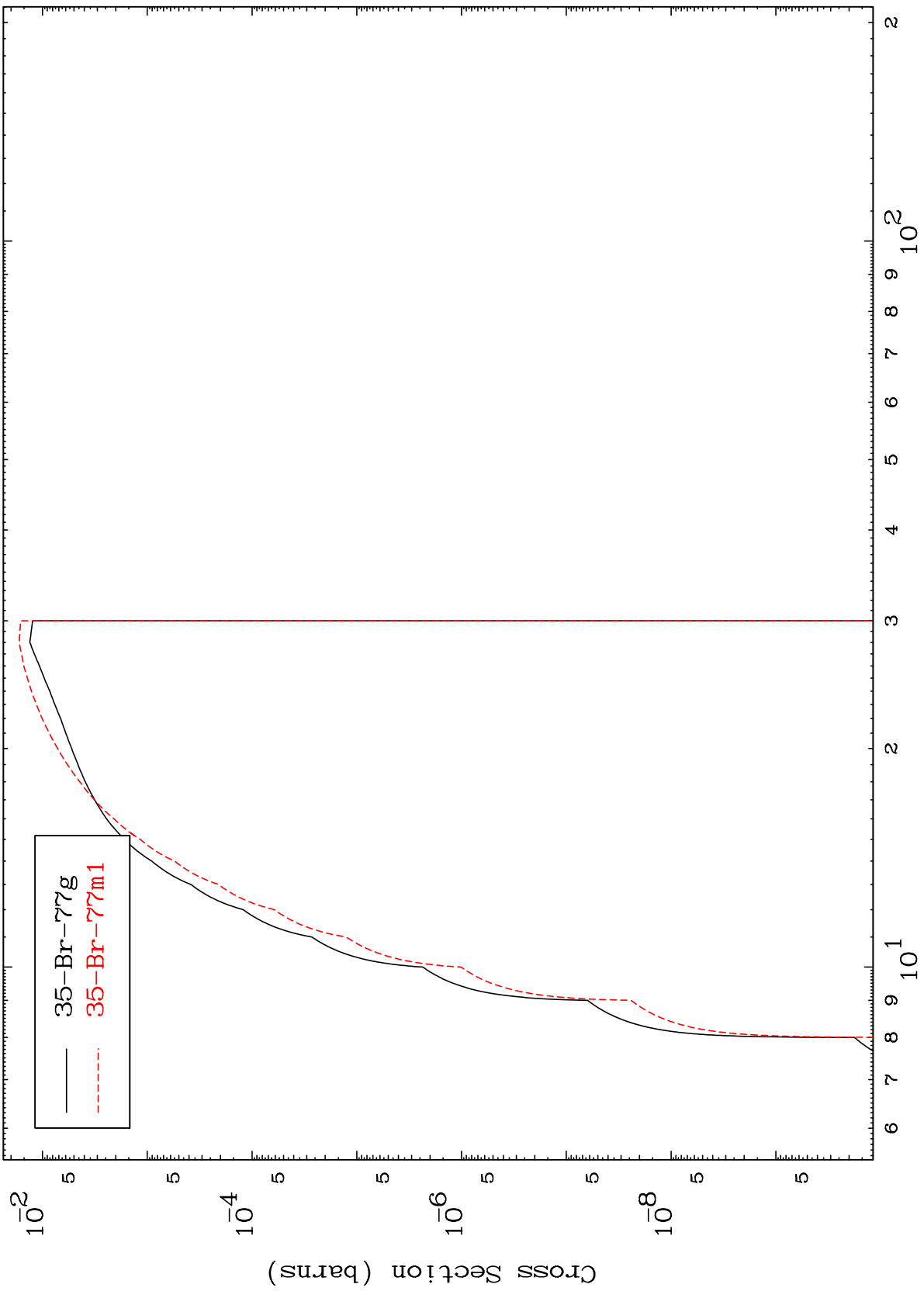


MAT 3519

(n,p) d

³⁵Br-⁷⁷

Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

20

Incident Energy (MeV)

³⁵Br-⁷⁷

Radionuclide Production Cross Section

