

Program EVALPLOT
(Version 2021-1)

by

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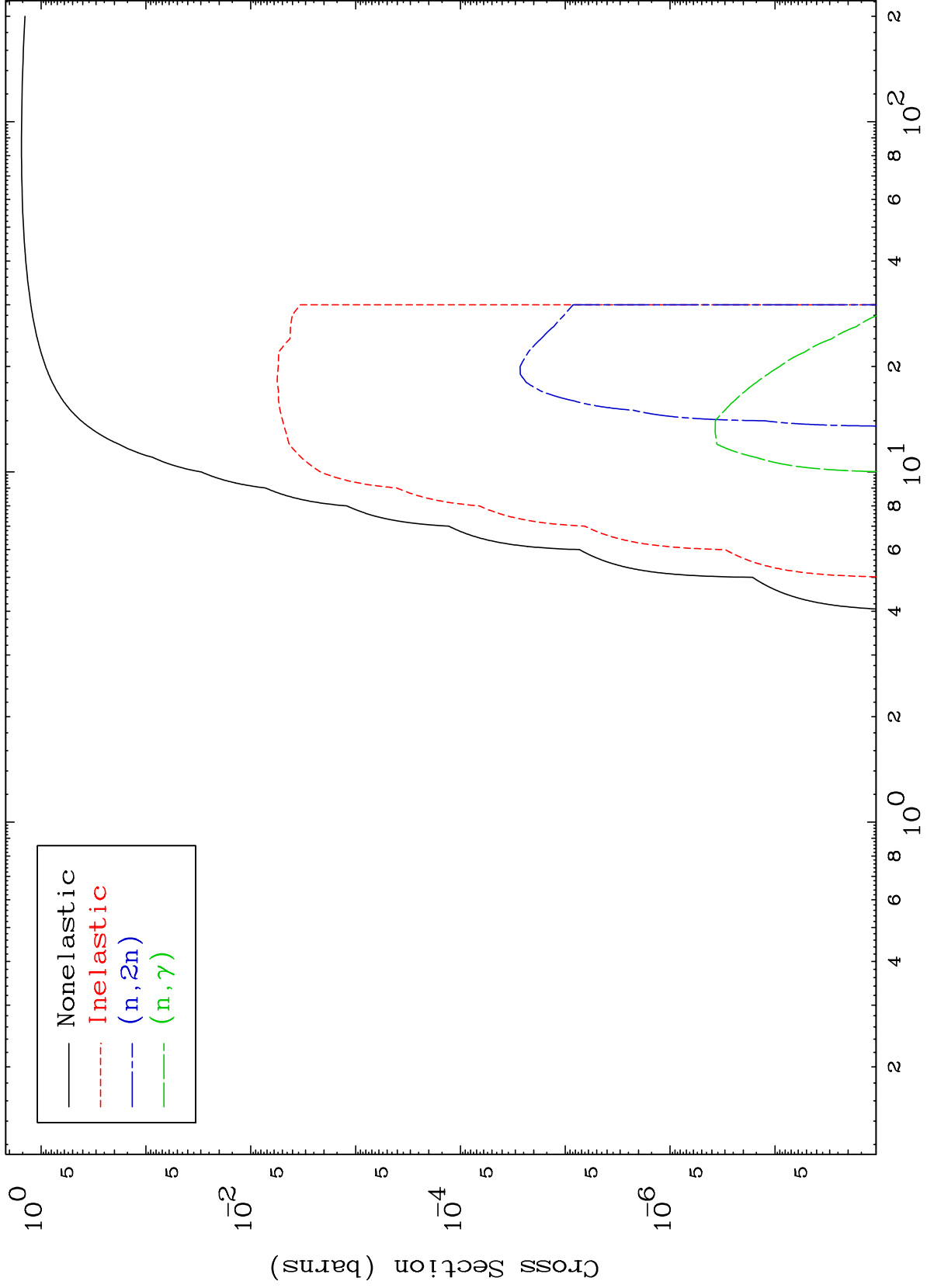
Press Mouse Button to Start

MAT 3507

He-3 Major

35-Br-73

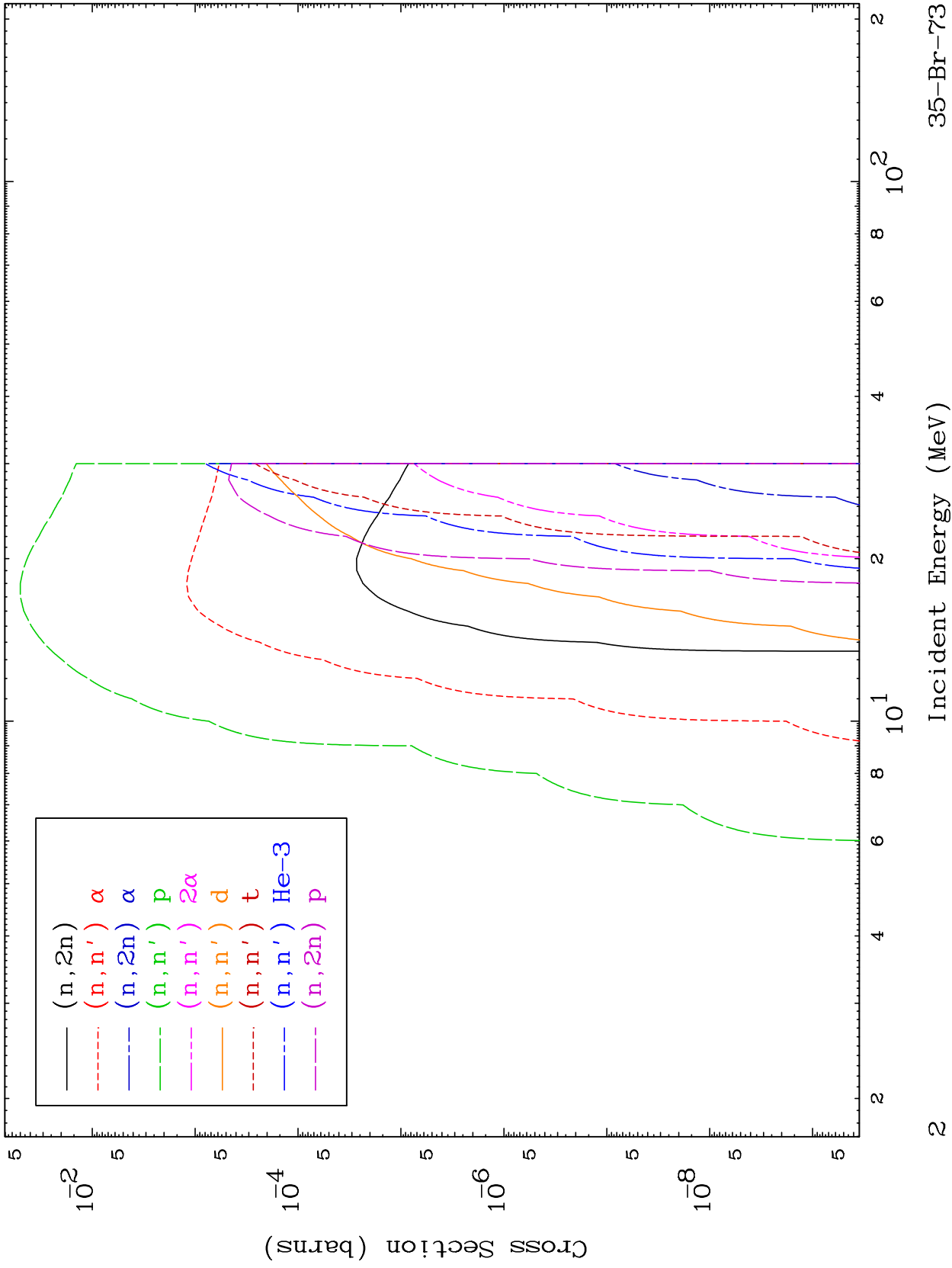
0 Kelvin Cross Sections



MAT 3507

He-3 Neutron Absorption
0 Kelvin Cross Sections

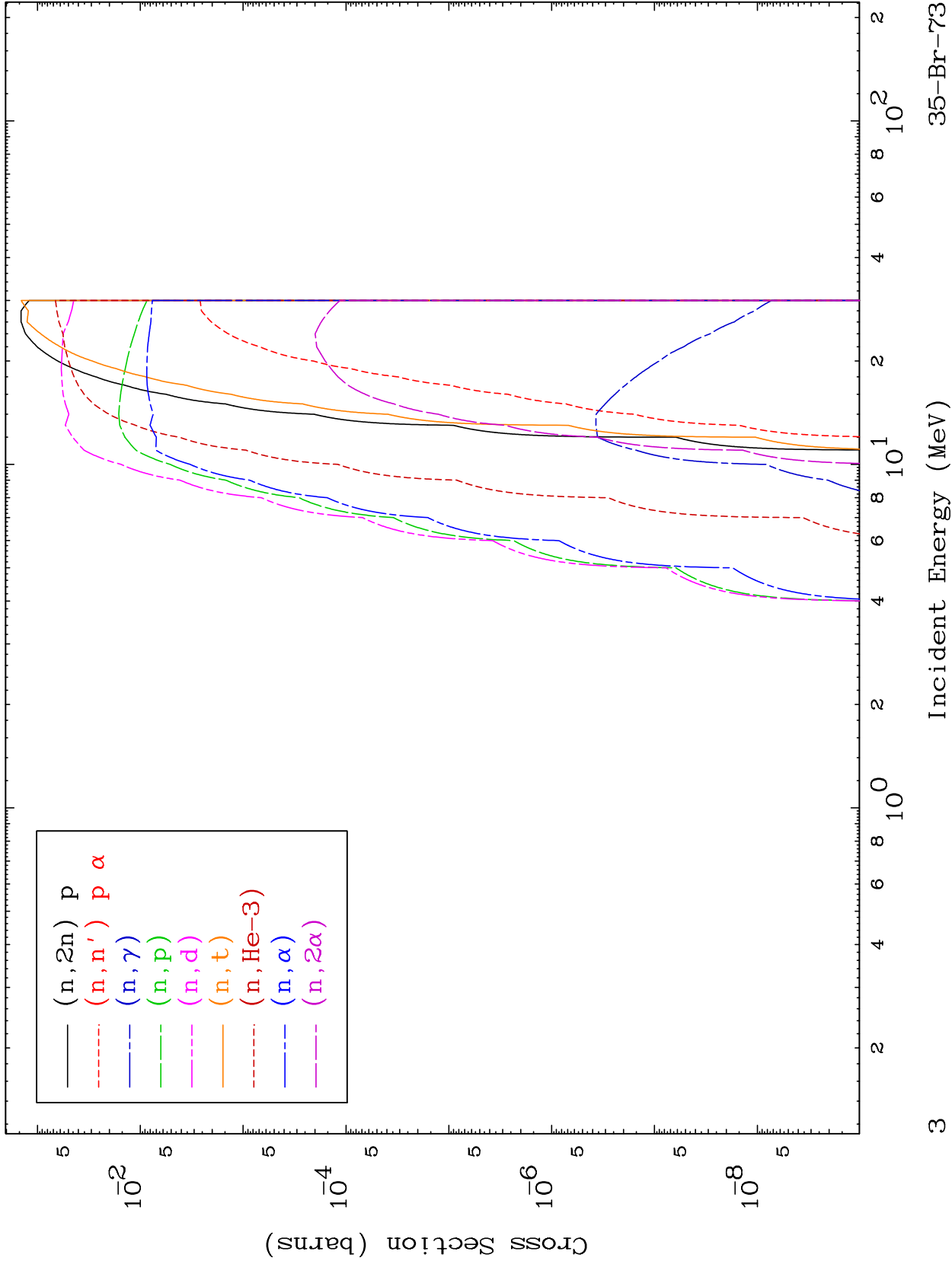
35-Br-73



35-Br-73

Incident Energy (MeV)

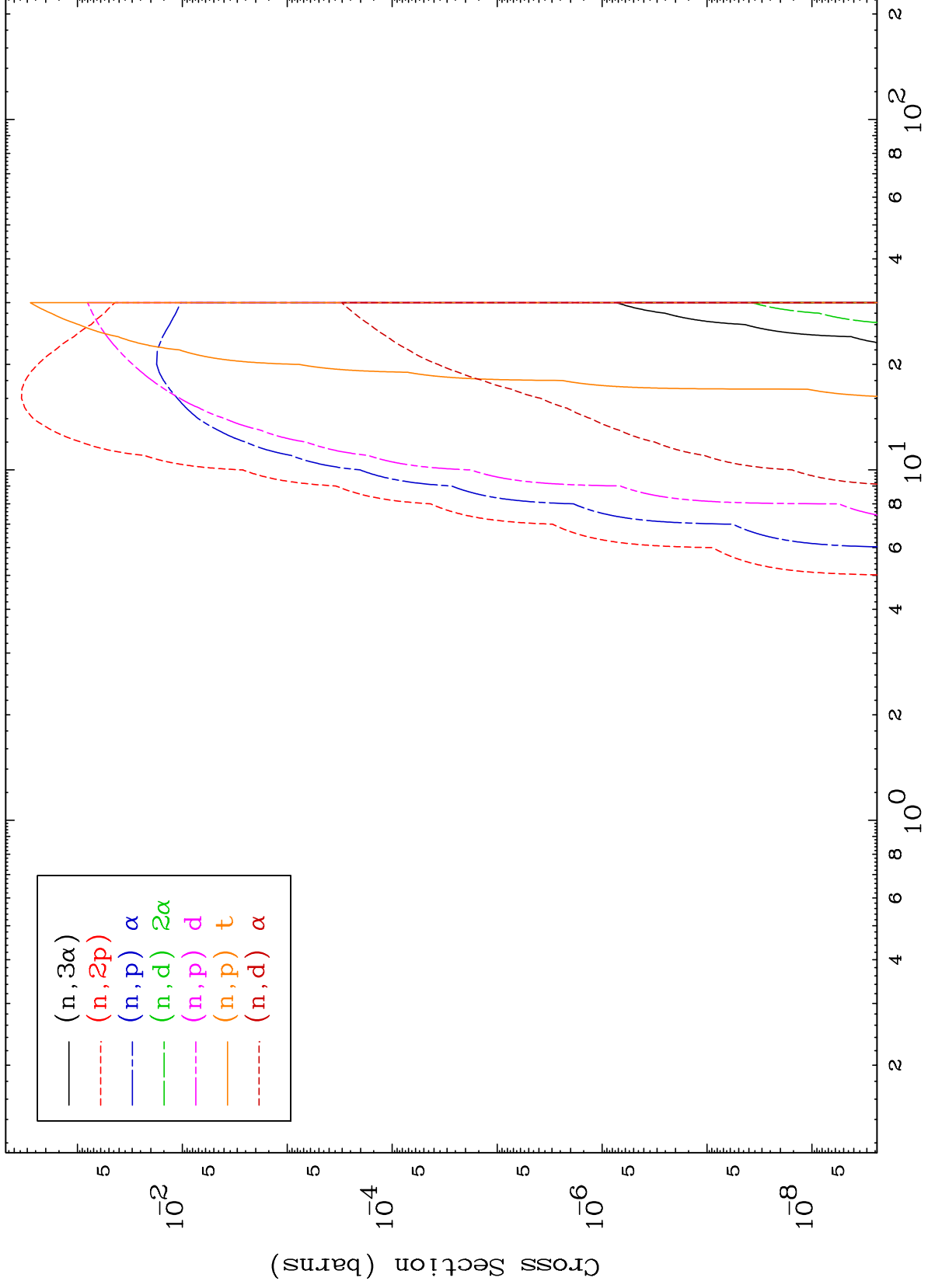
2



MAT 3507

He-3 Neutron Absorption
0 Kelvin Cross Sections

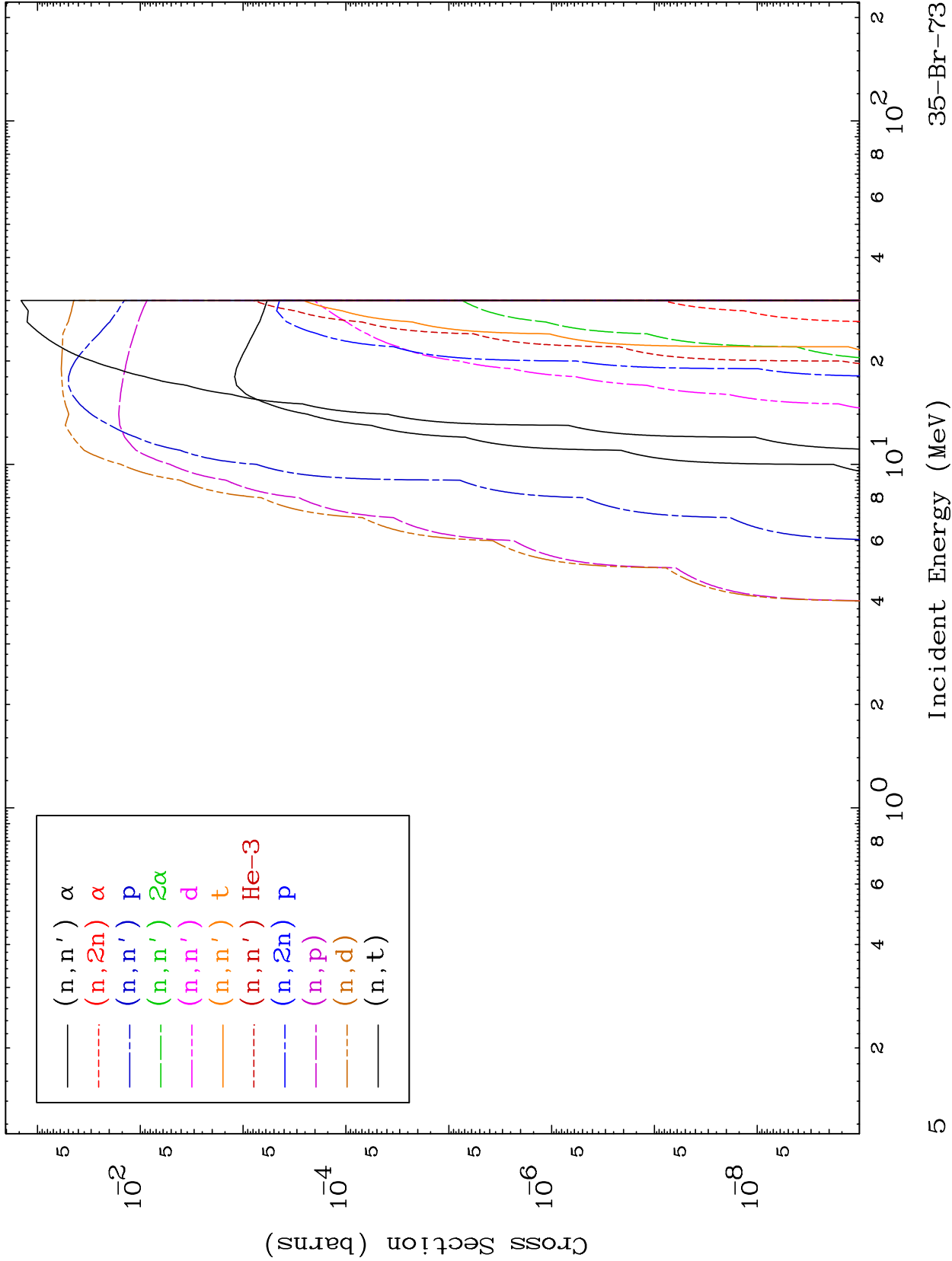
³⁵Br-73

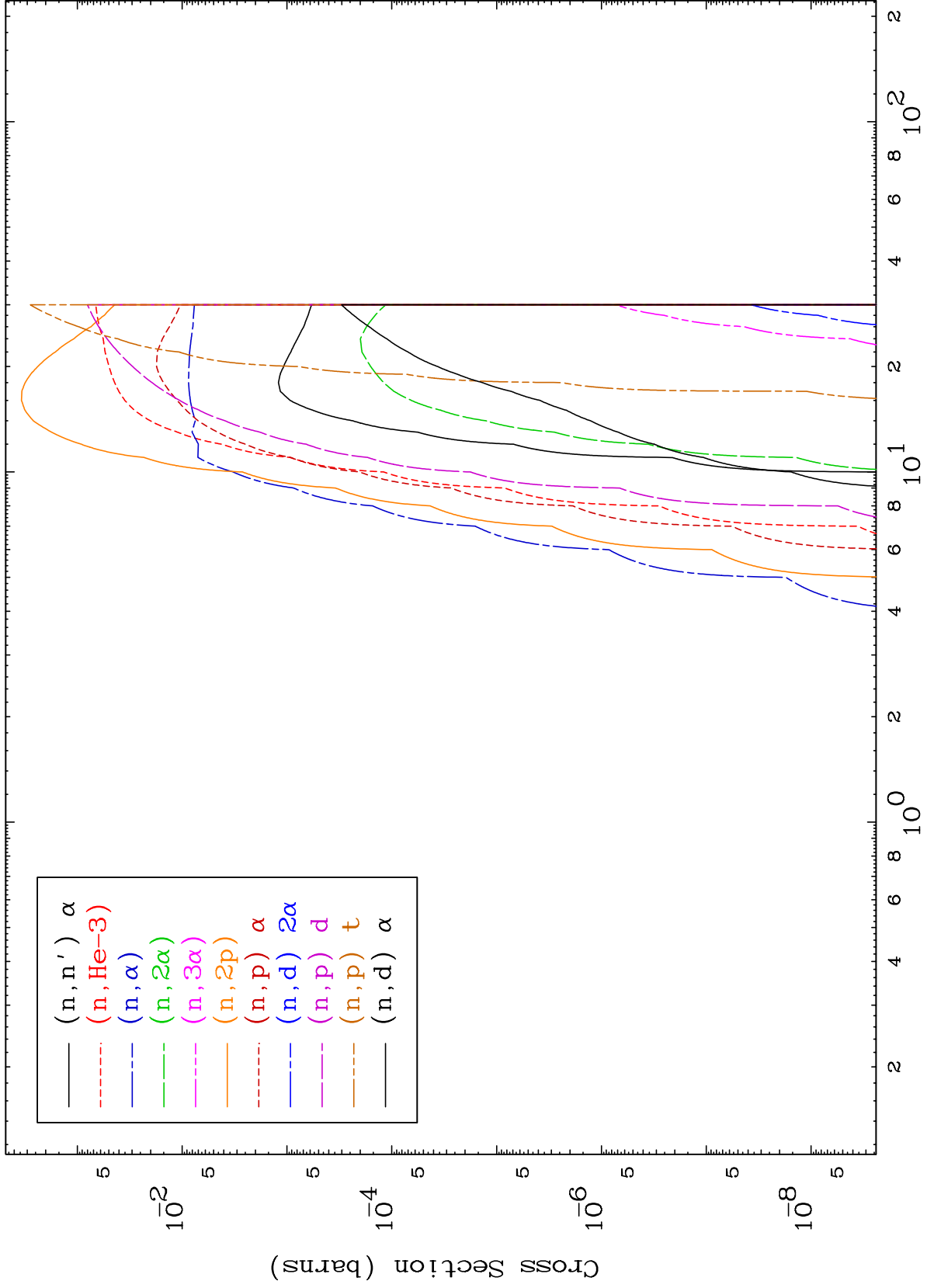


MAT 3507

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-73

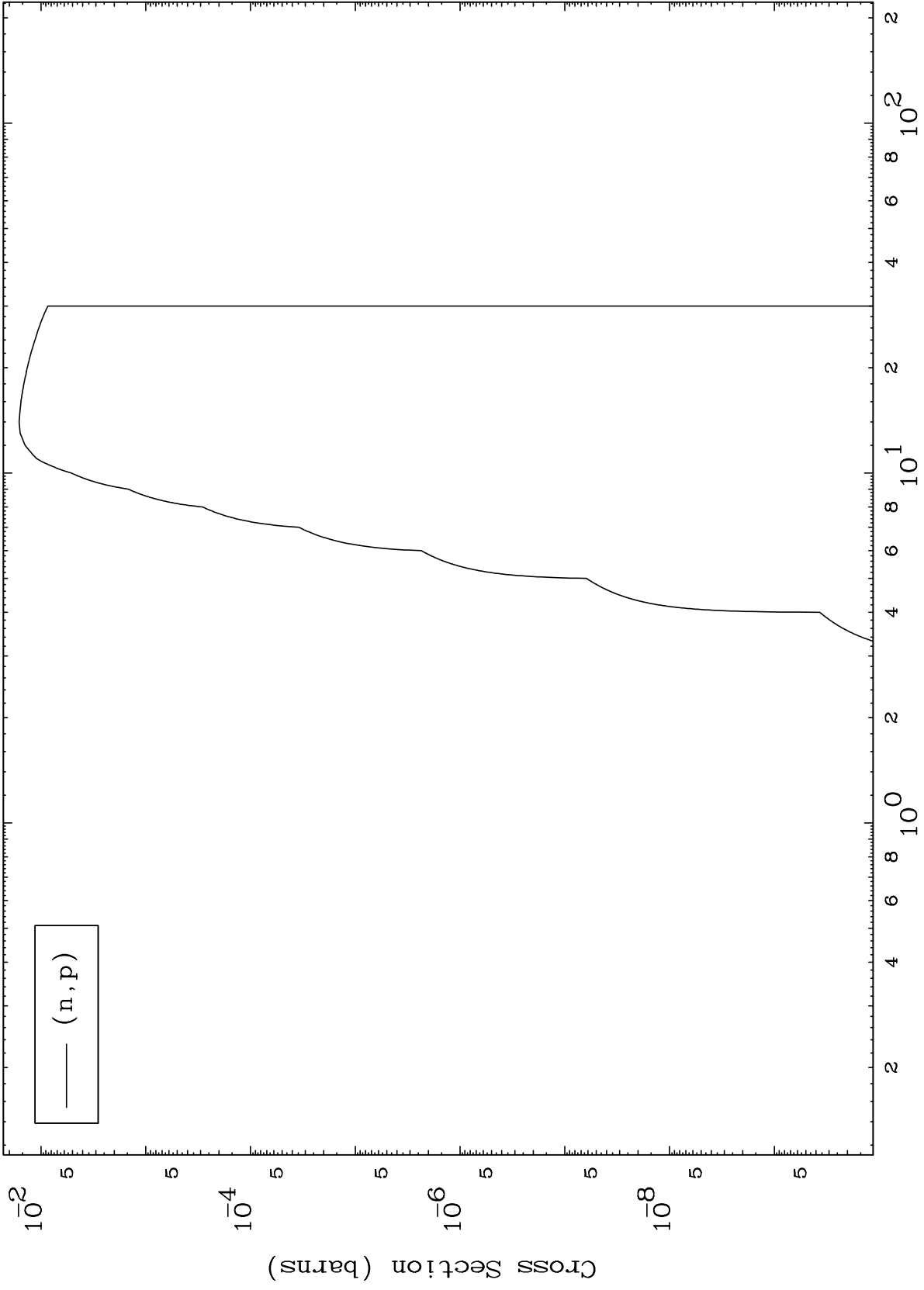




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(He-3,p) Levels
0 Kelvin Cross Sections

35-Br-73

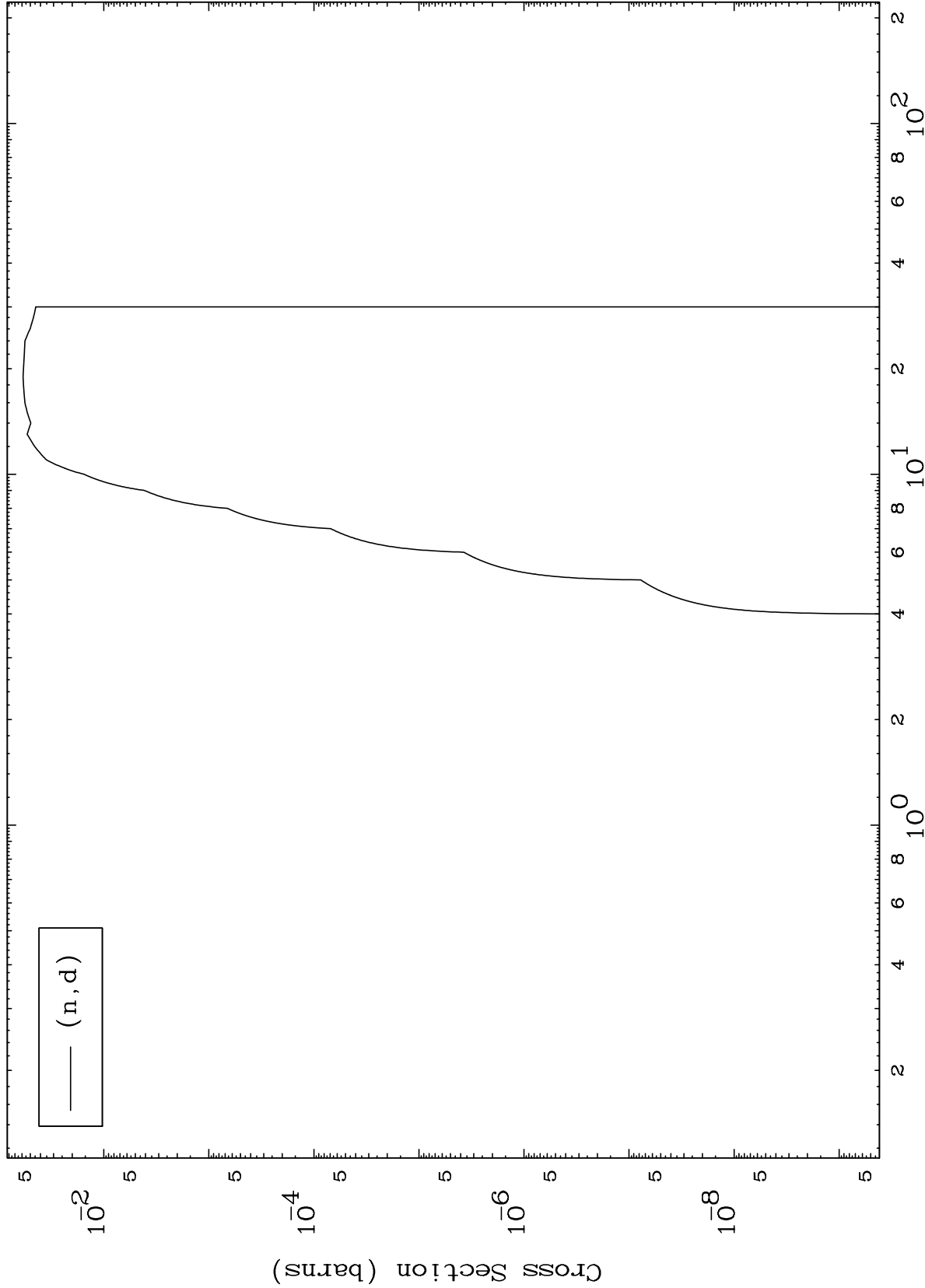


MAT 3507

(He-3,d) Levels

35-Br-73

0 Kelvin Cross Sections

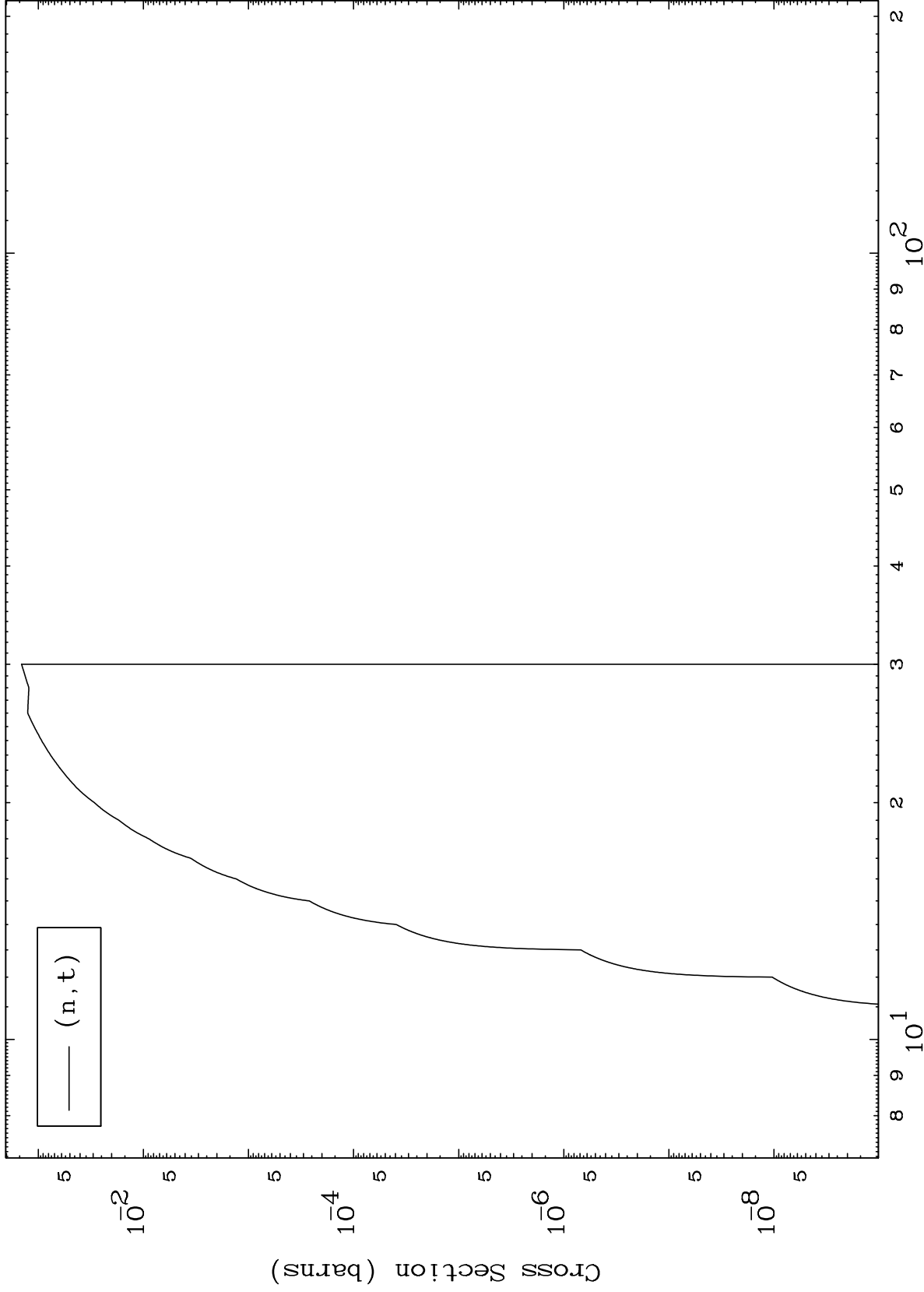


(n,d)

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35-Br-73

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



9

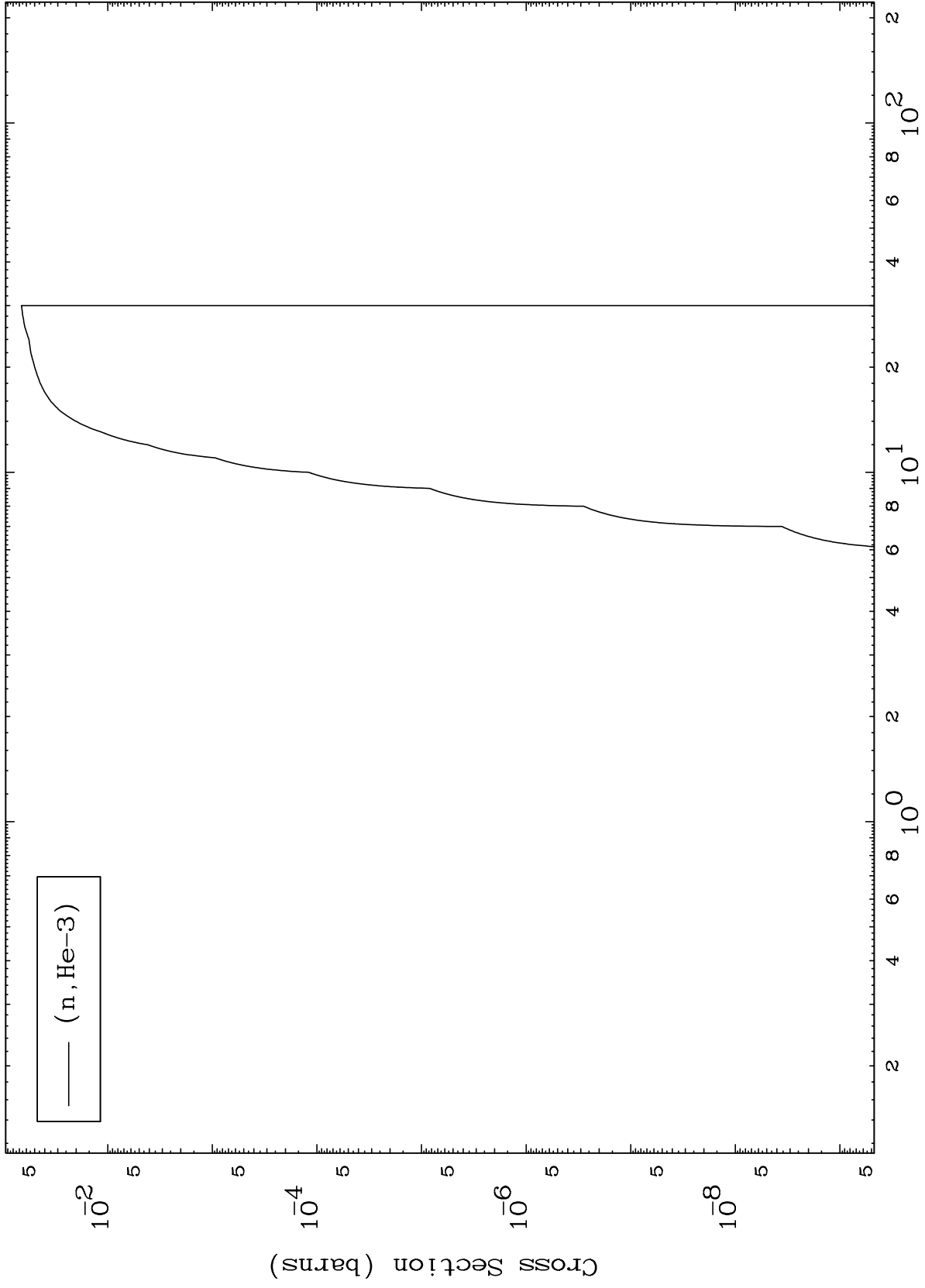
Incident Energy (MeV)

35-Br-73

MAT 3507

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

35-Br-73



10

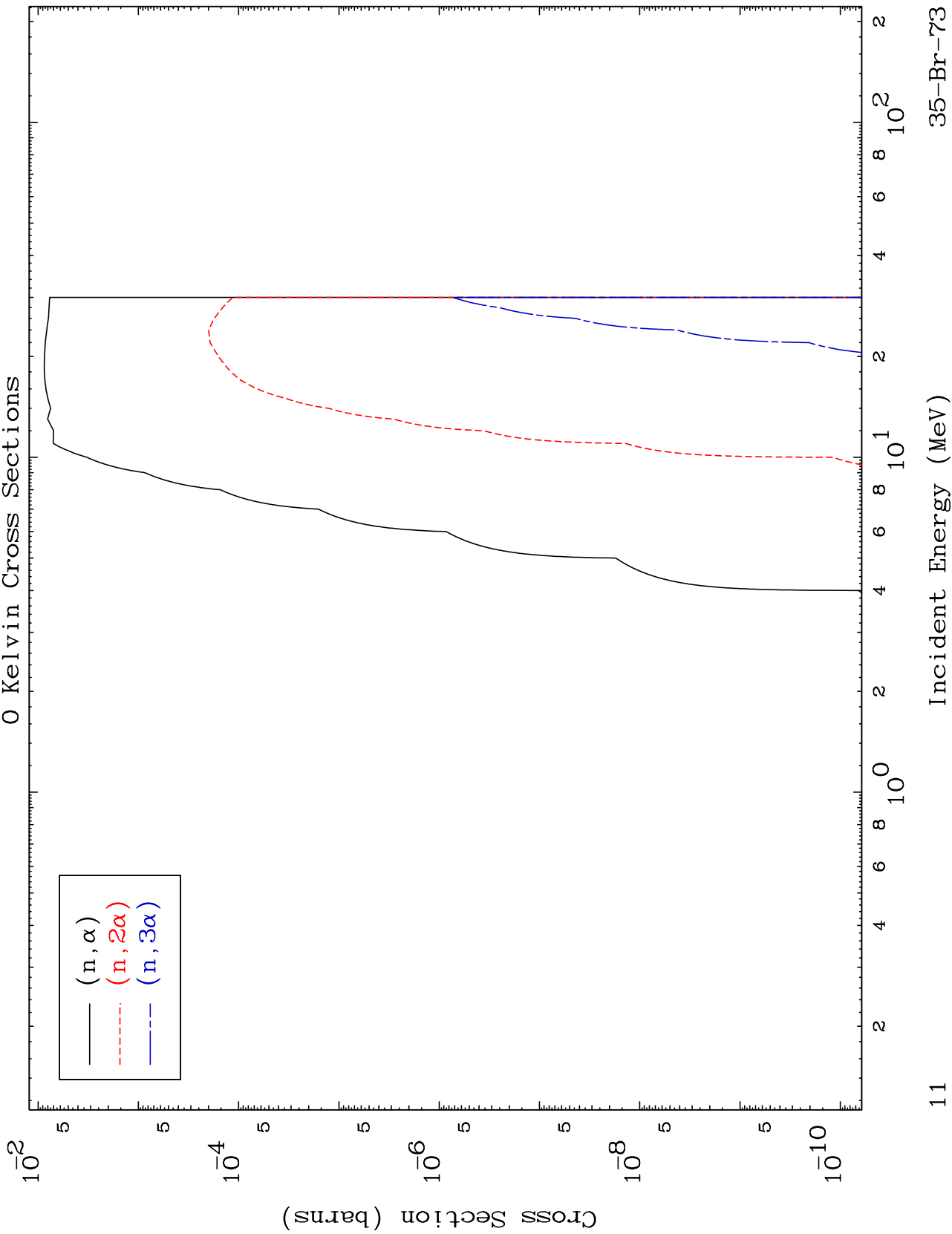
Incident Energy (MeV)

35-Br-73

MAT 3507

$^{35}\text{Br-73}$

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

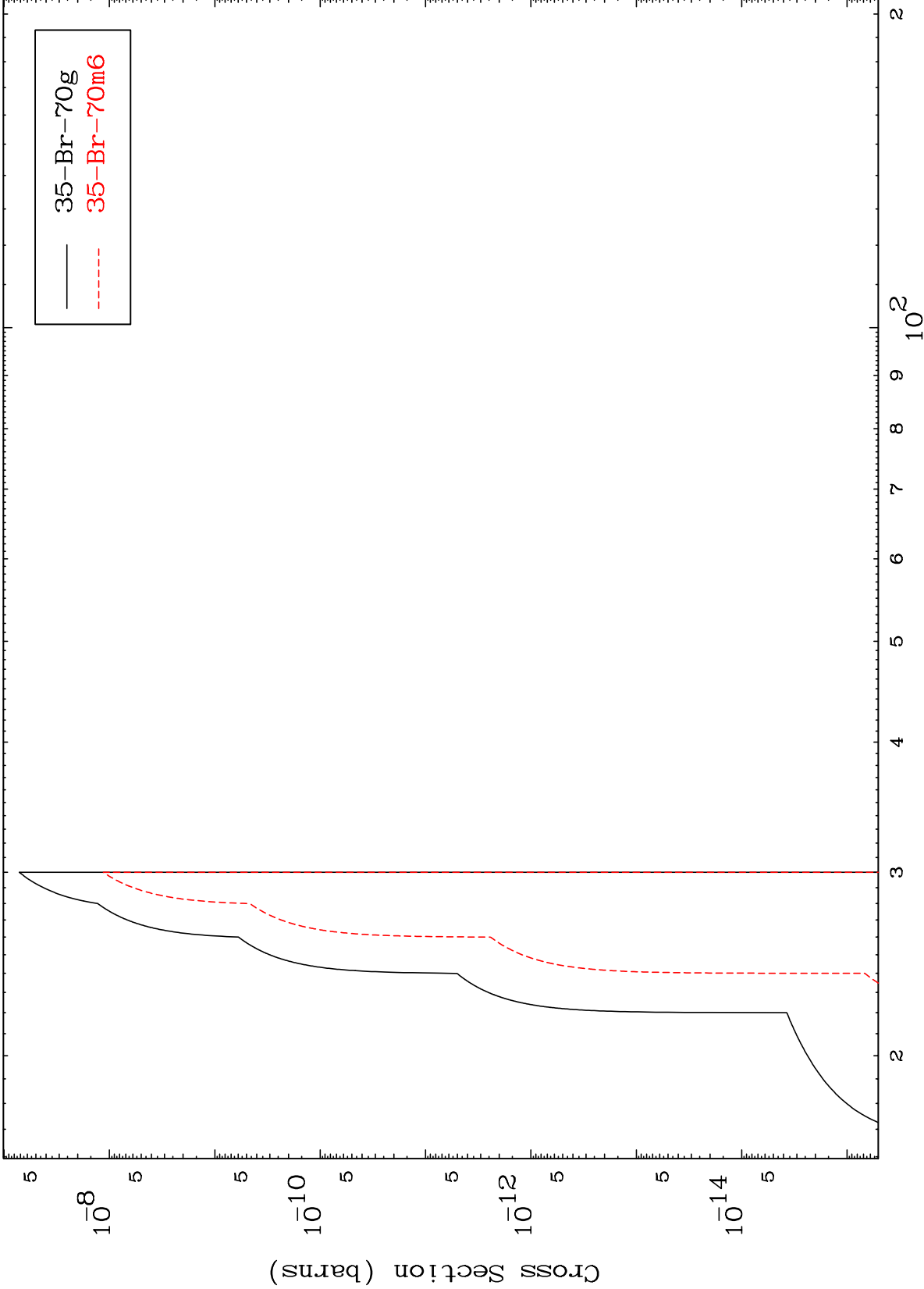


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(n,2n) α

³⁵Br-73

Radionuclide Production Cross Section



12

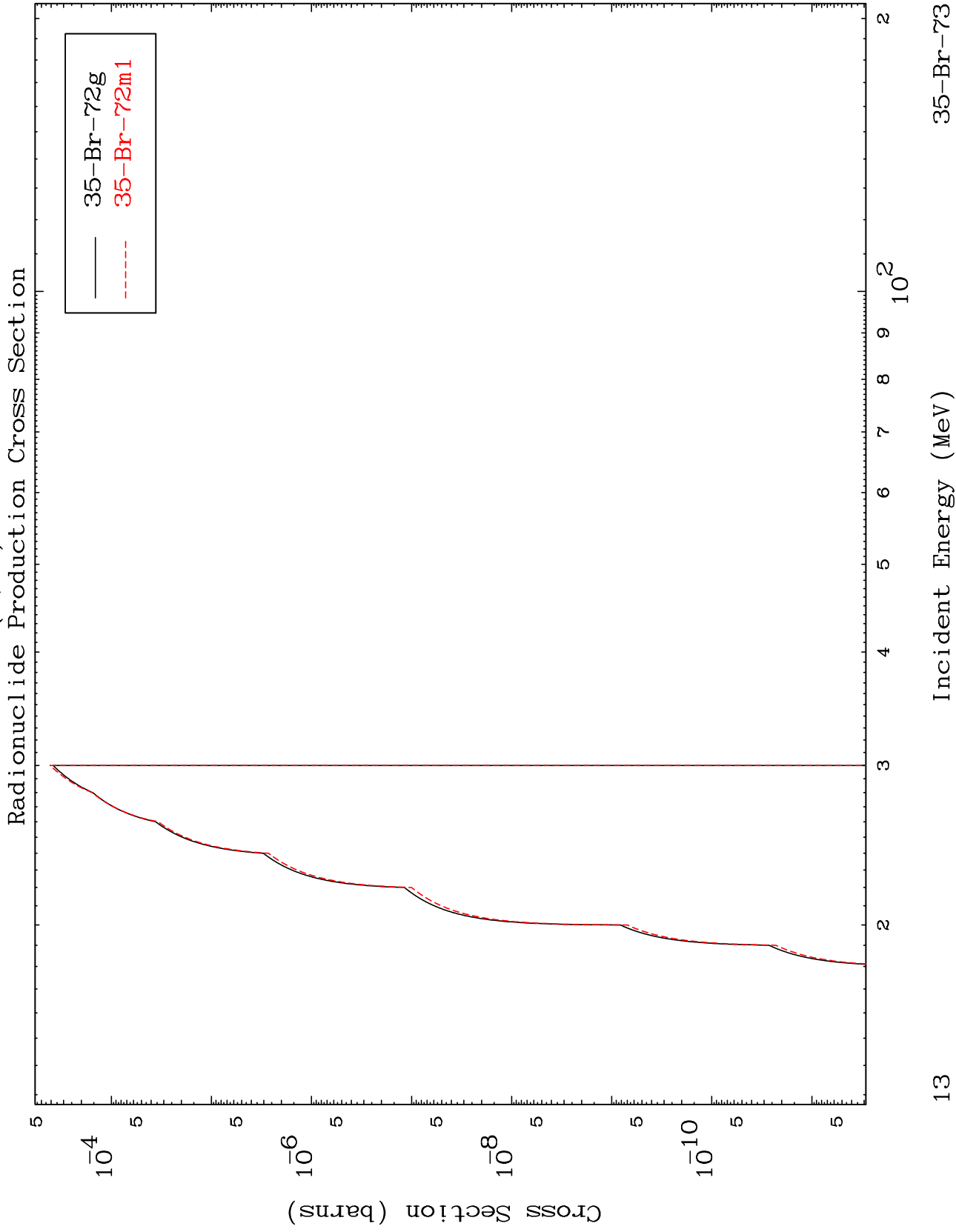
Incident Energy (MeV)

³⁵Br-73

MAT 3507

(n,n') He-3

35-Br-73

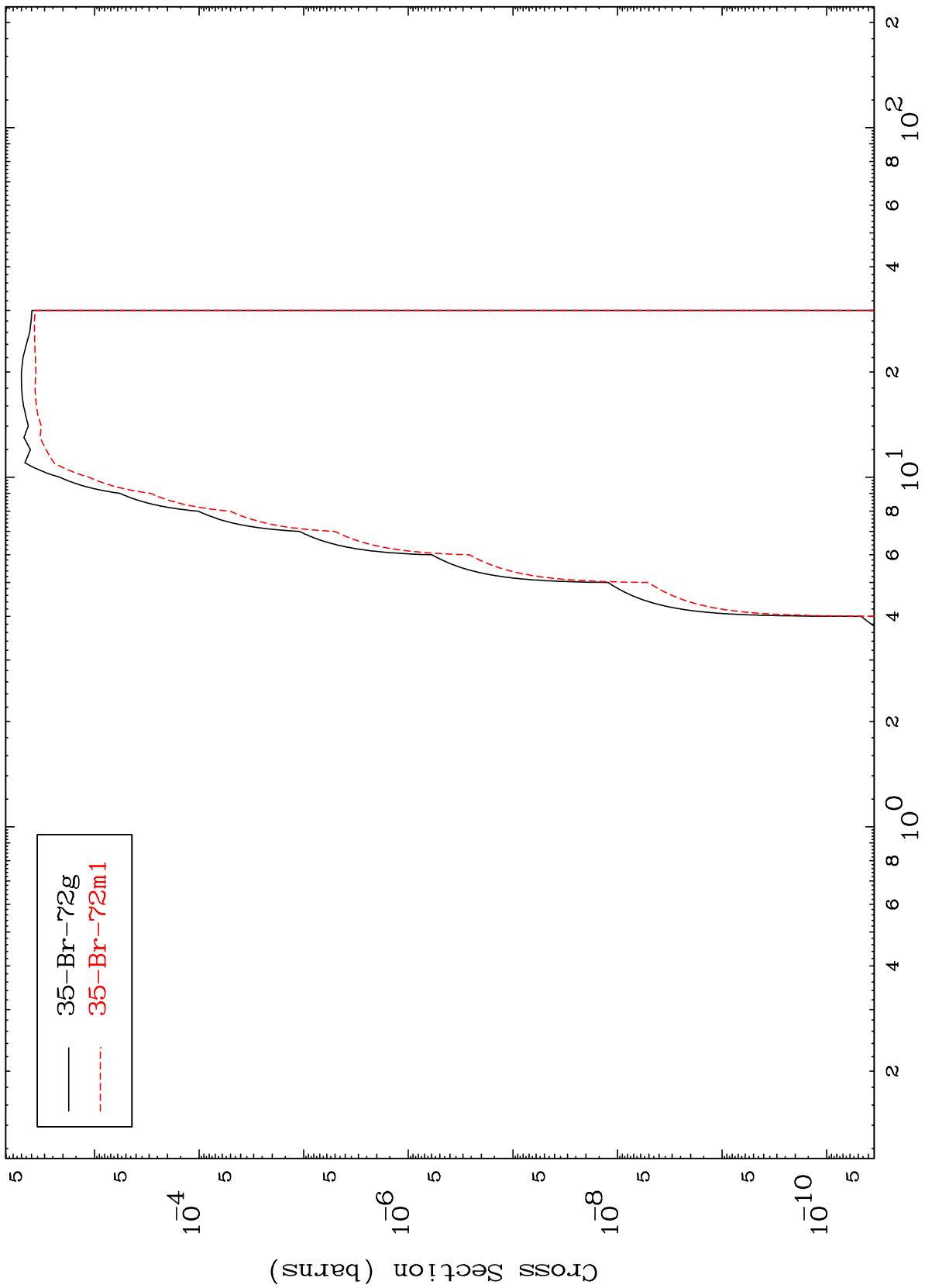


13

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³⁵Br-73

(n,α)
Radionuclide Production Cross Section



³⁵Br-73

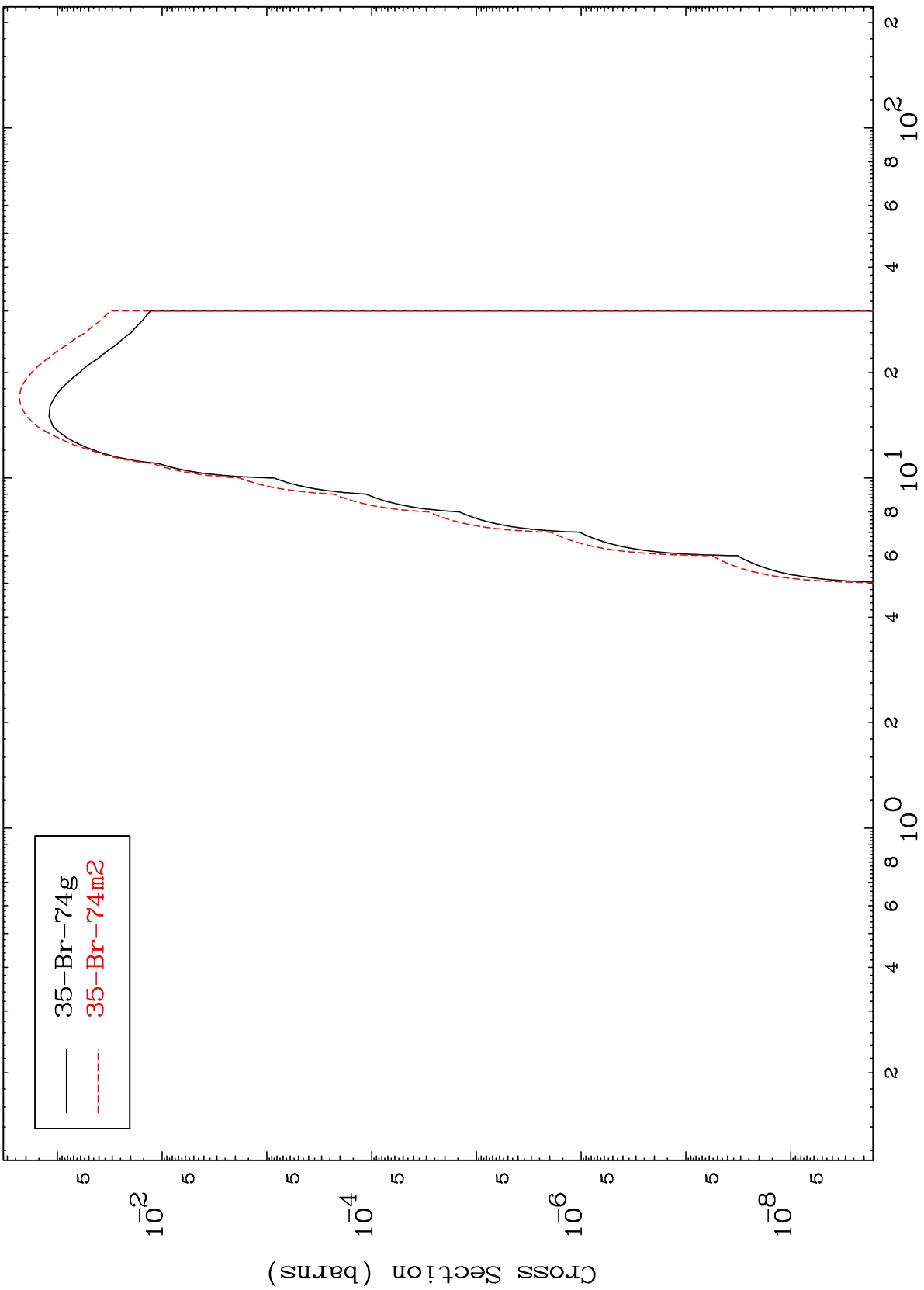
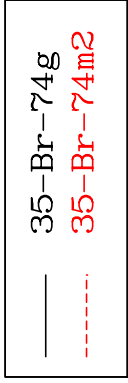
Incident Energy (MeV)

14

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³⁵Br-73

Radionuclide Production Cross Section



³⁵Br-73

Incident Energy (MeV)

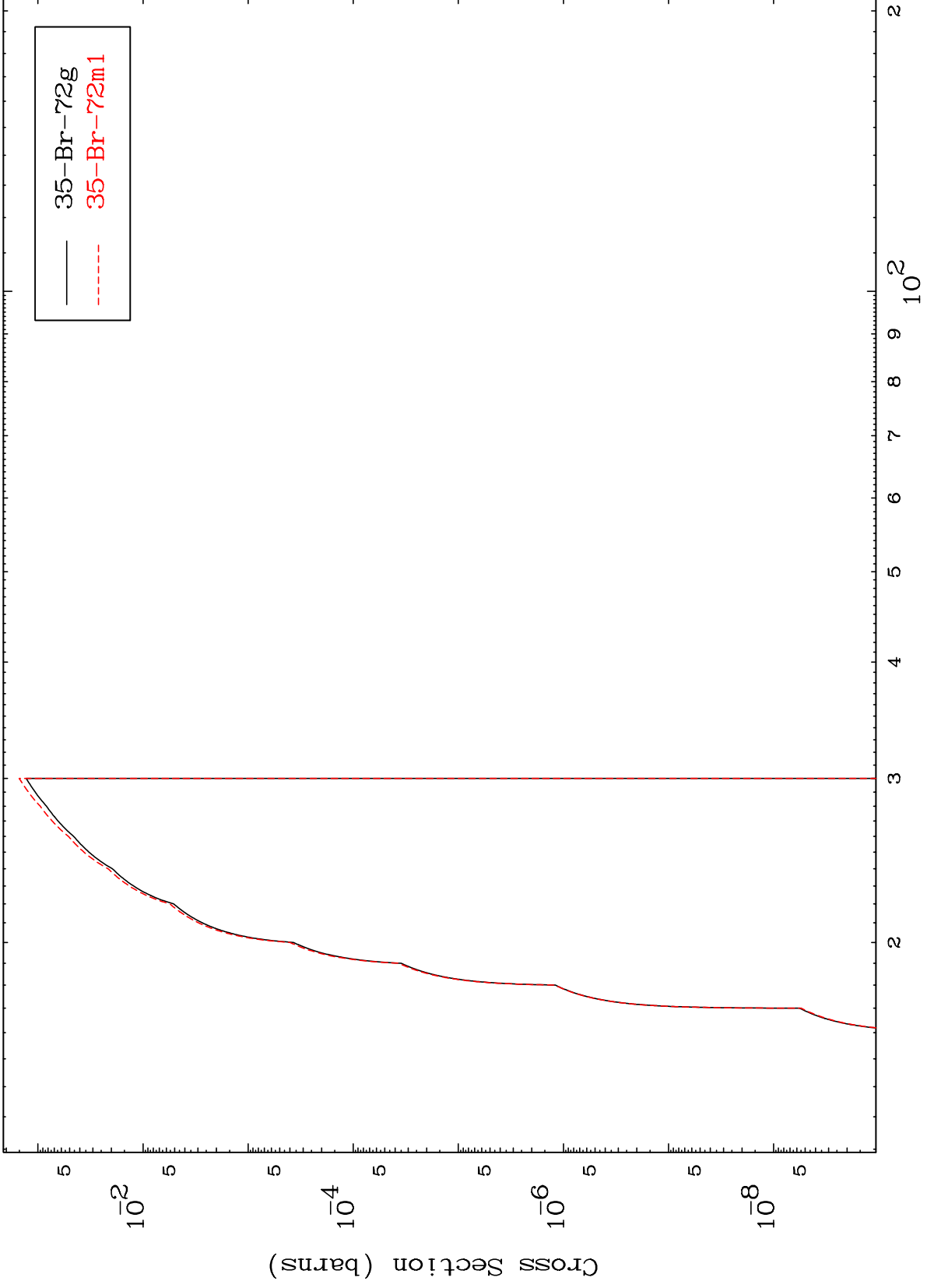
15

MAT 3507

(n,p) t

³⁵Br-⁷³

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁵Br-⁷³