

Program EVALPLOT
(Version 2021-1)

by

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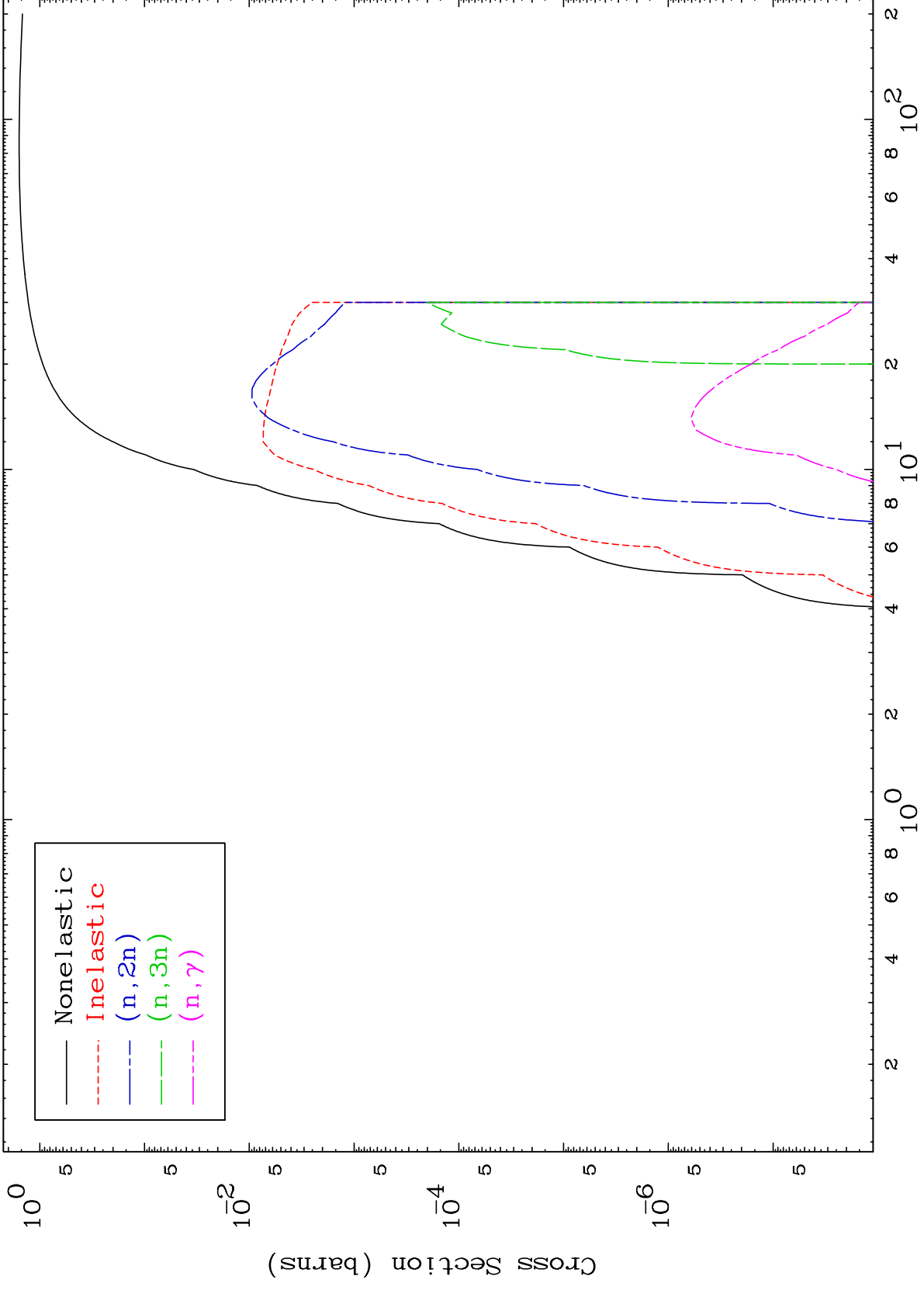
Press Mouse Button to Start

MAT 3516

He-3 Major

35-Br-76

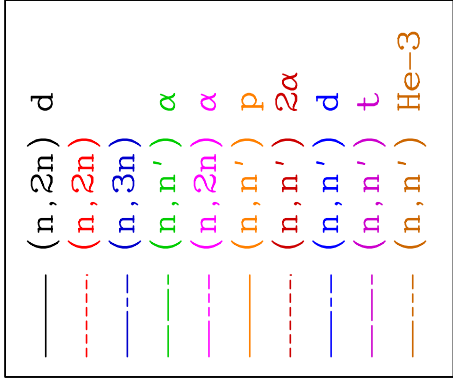
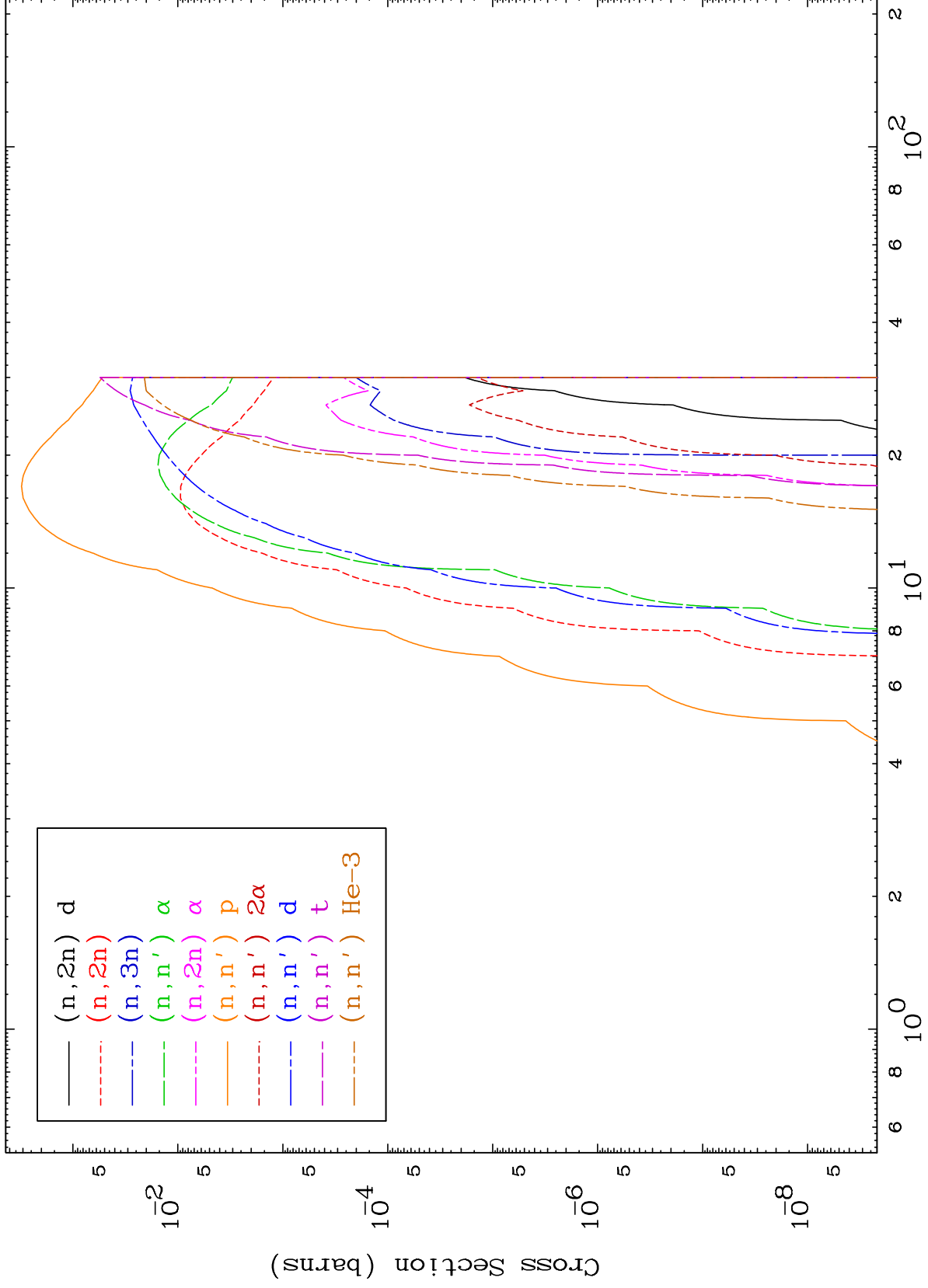
0 Kelvin Cross Sections



MAT 3516

He-3 Neutron Absorption
0 Kelvin Cross Sections

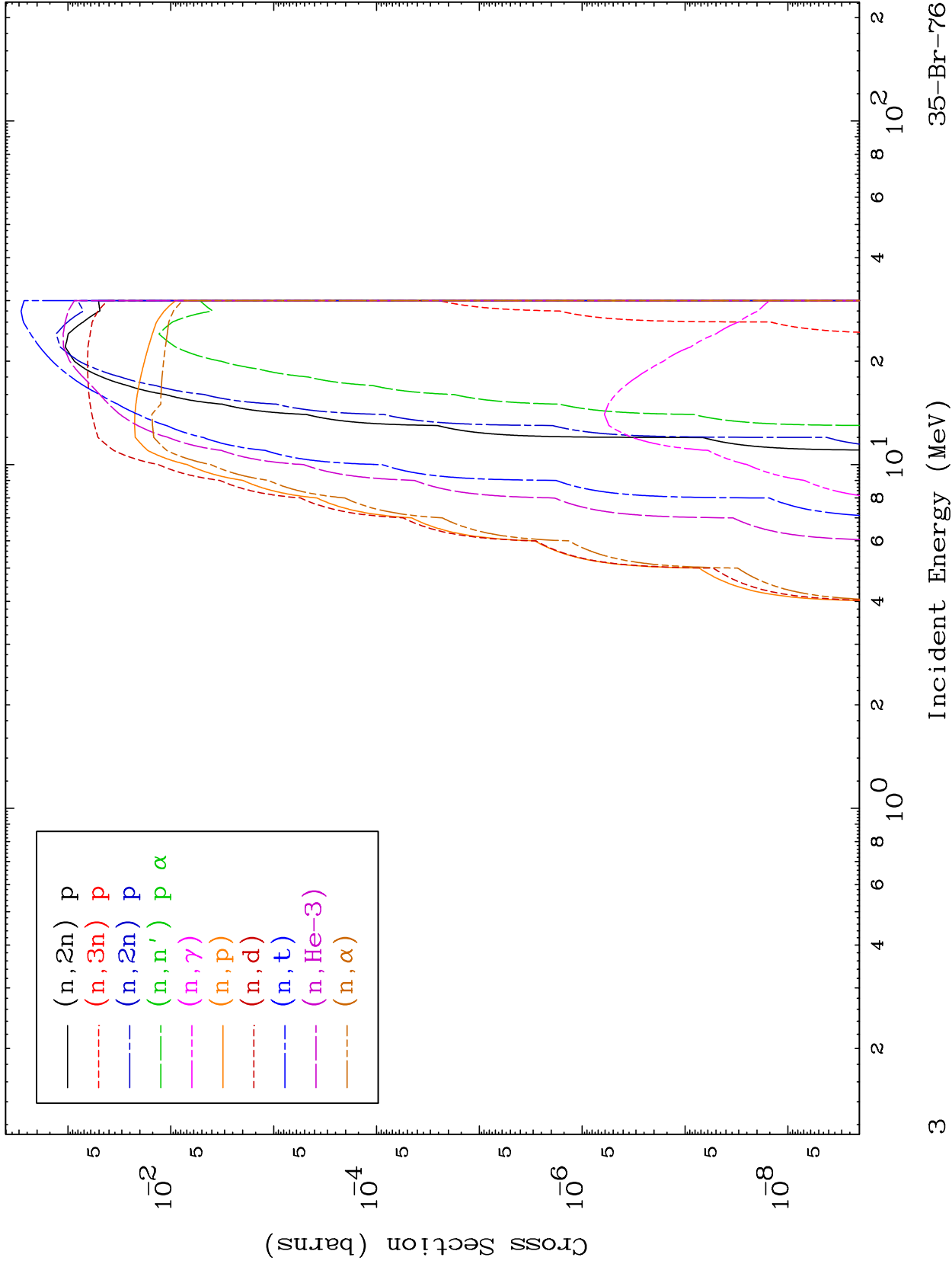
35-Br-76



MAT 3516

He-3 Neutron Absorption
0 Kelvin Cross Sections

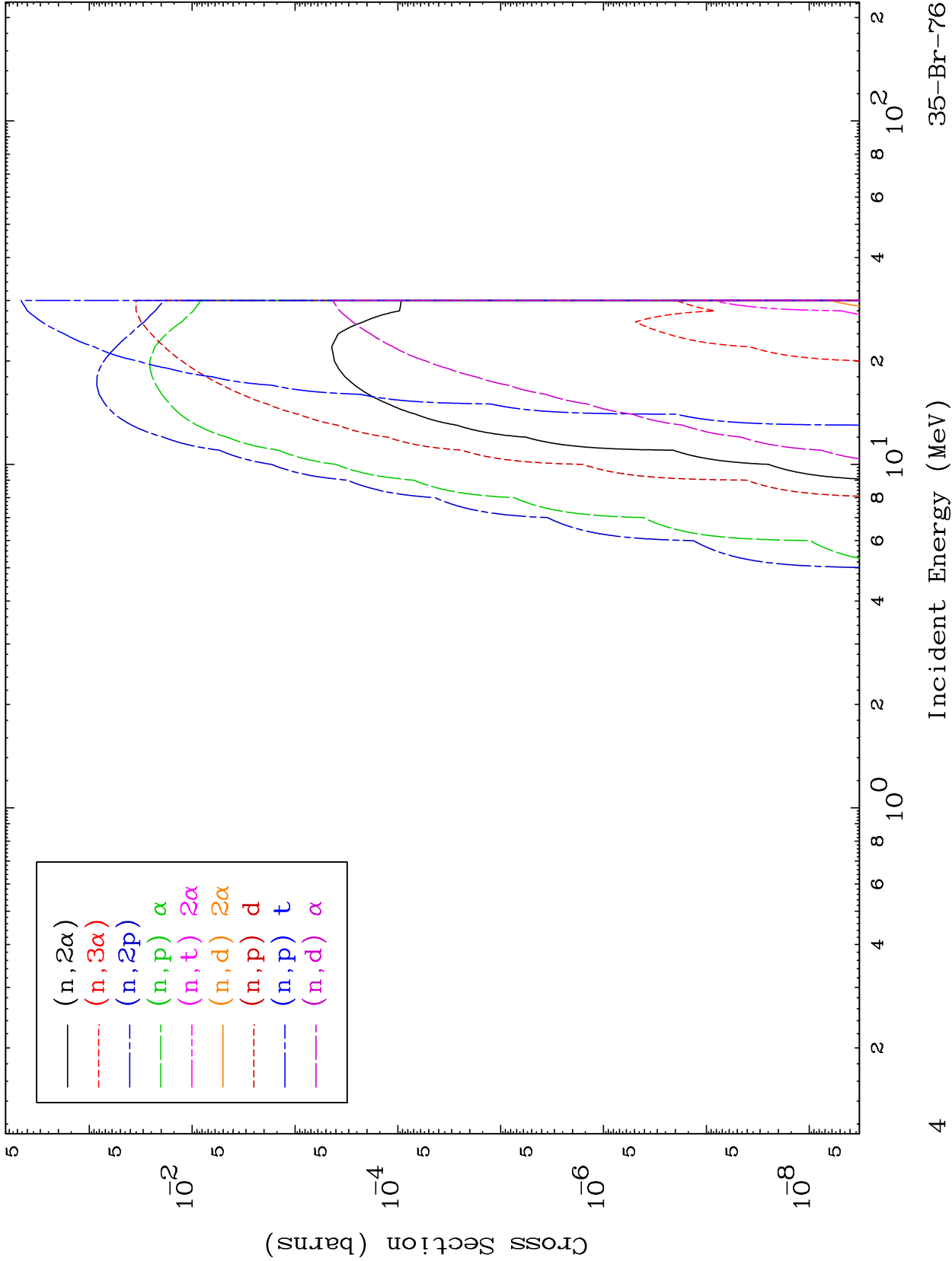
35-Br-76



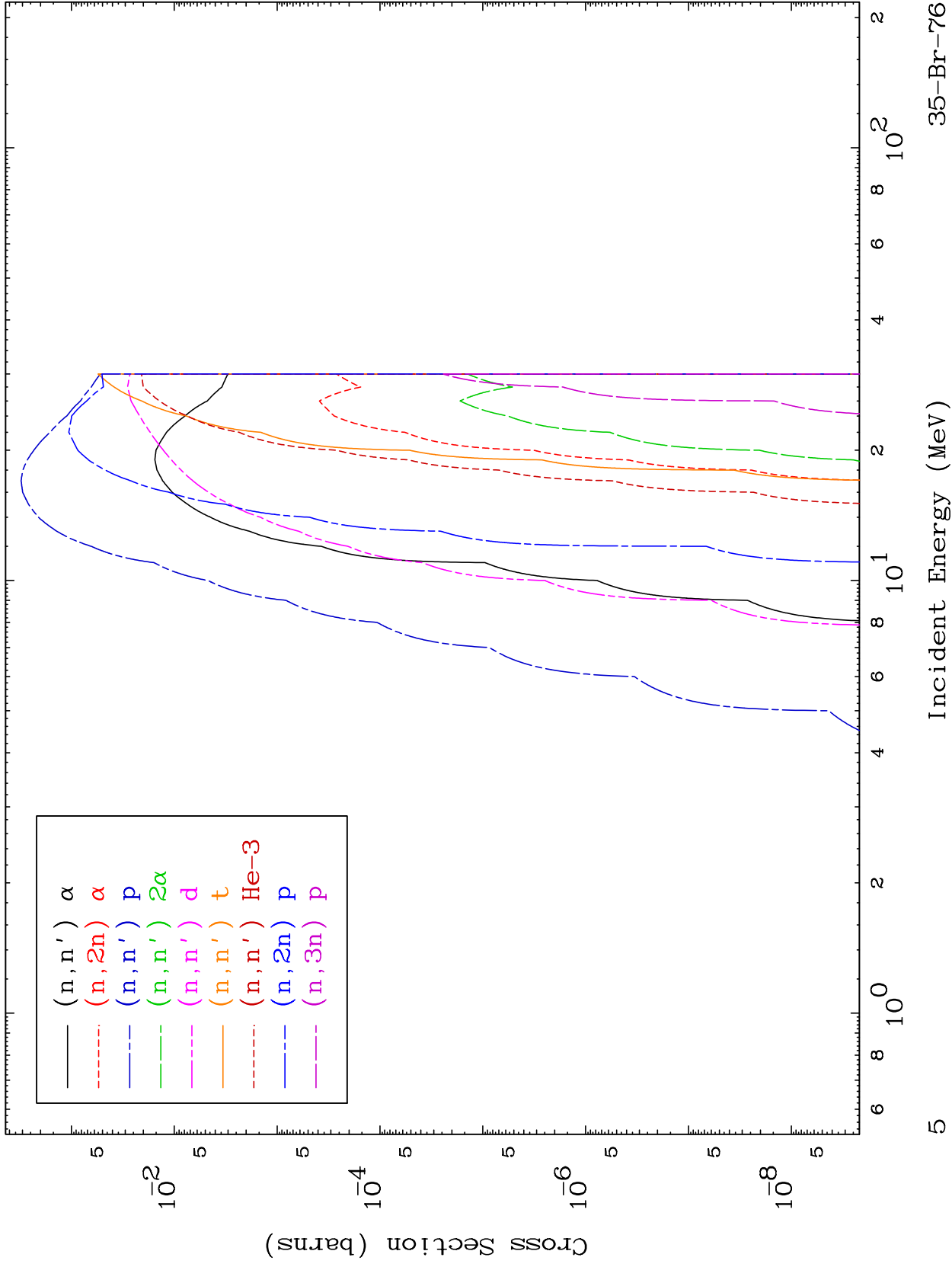
MAT 3516

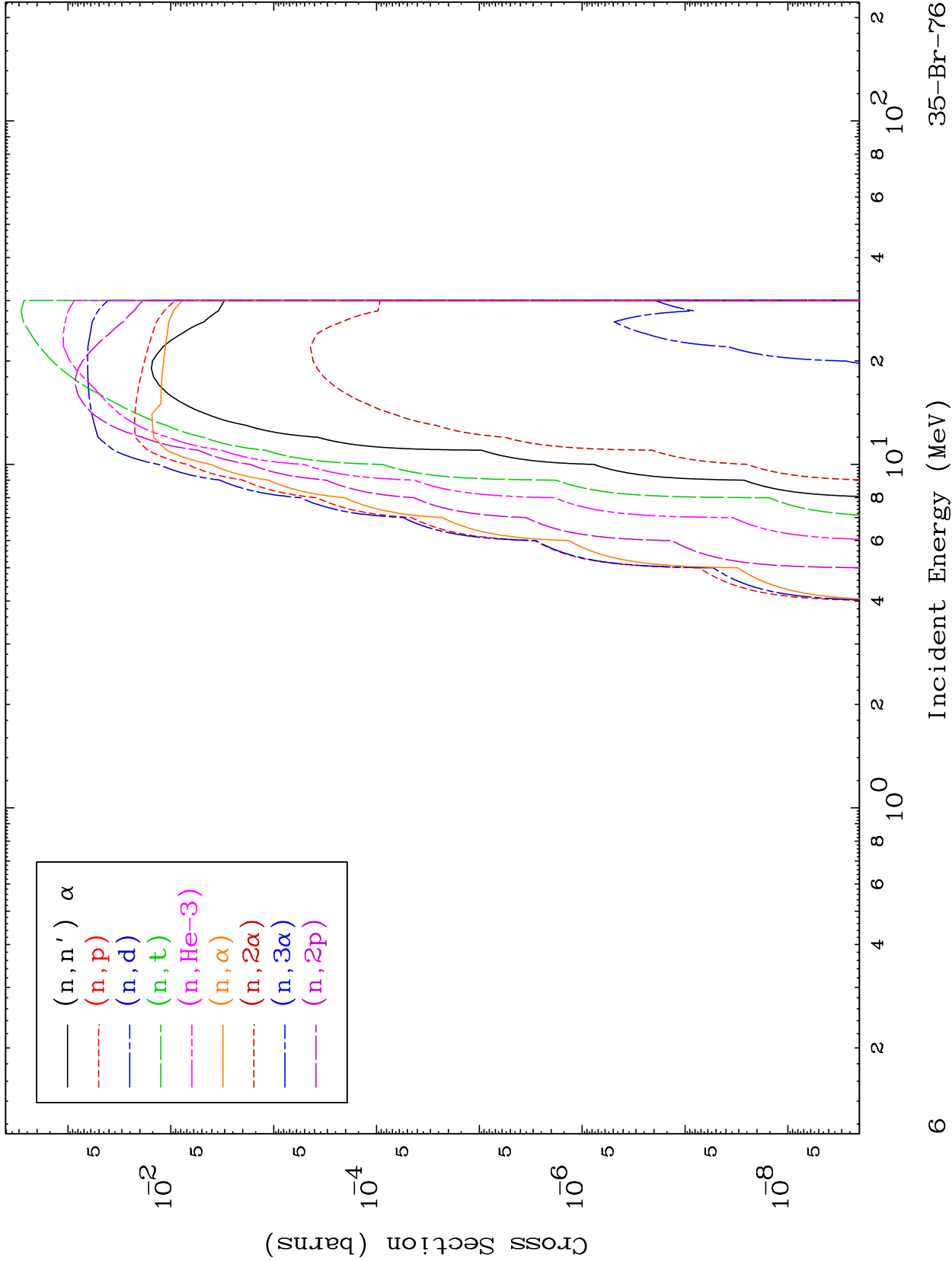
He-3 Neutron Absorption
0 Kelvin Cross Sections

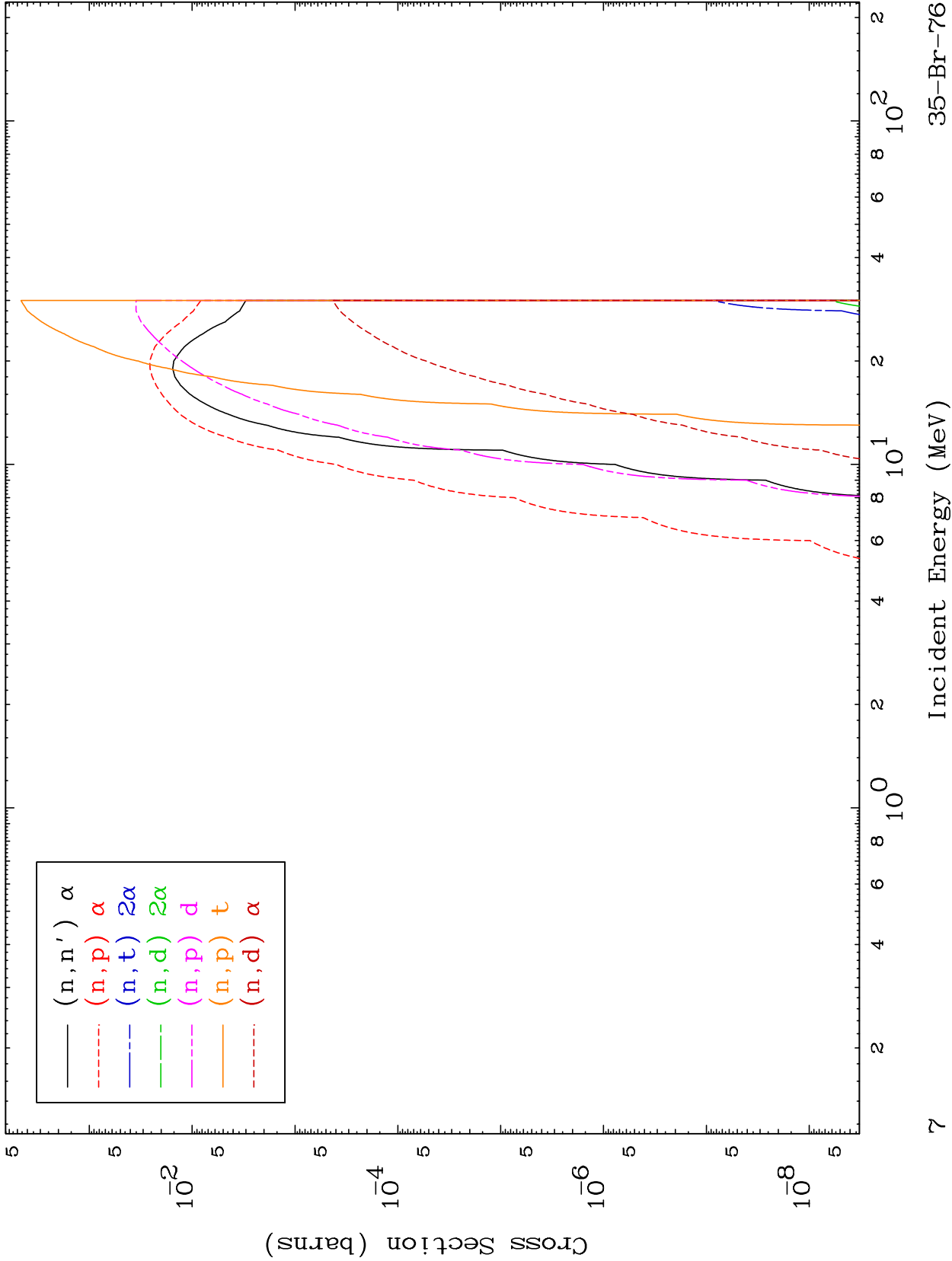
35-Br-76



35-Br-76





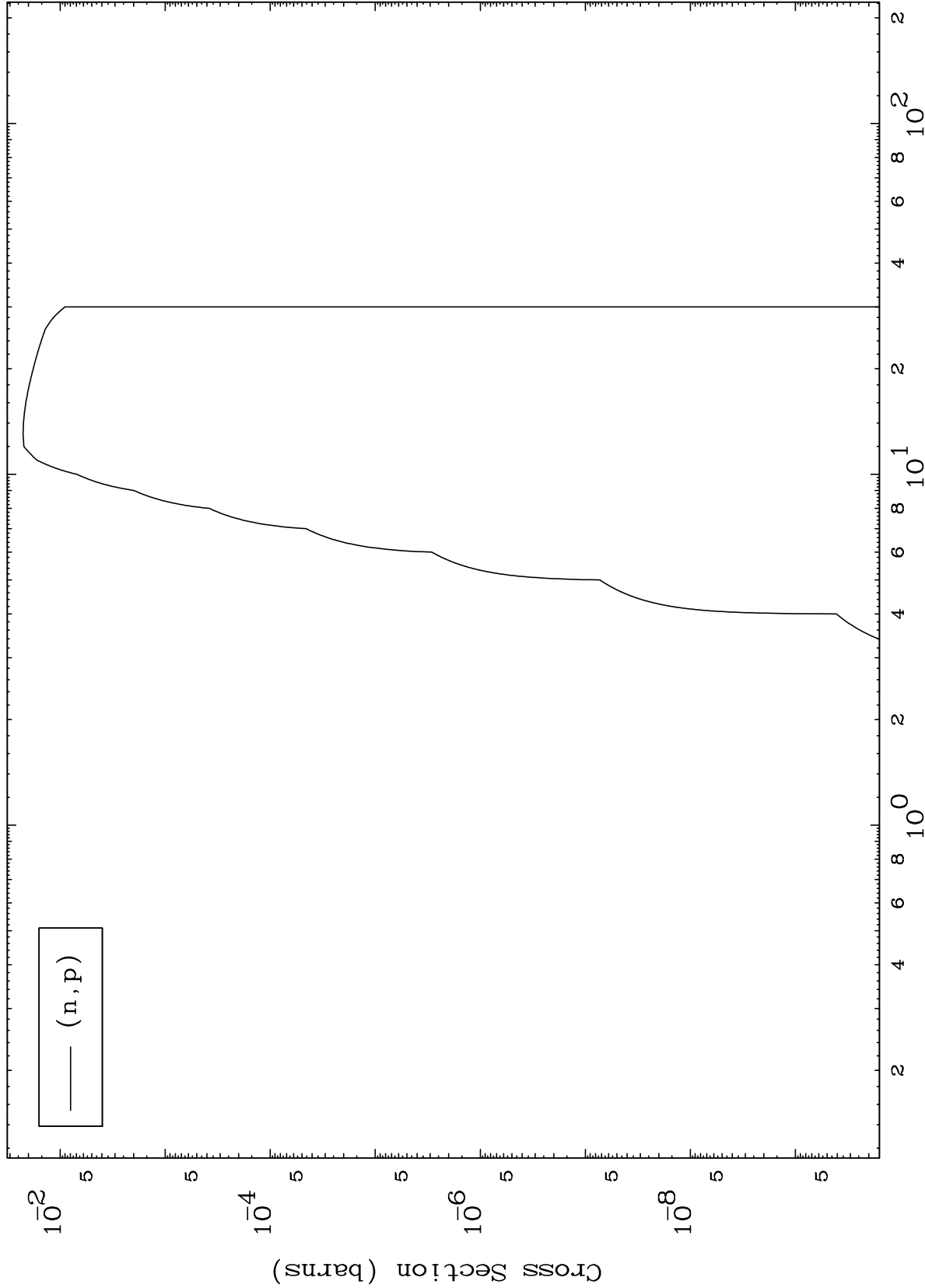


MAT 3516

(He-3,p) Levels

35-Br-76

0 Kelvin Cross Sections

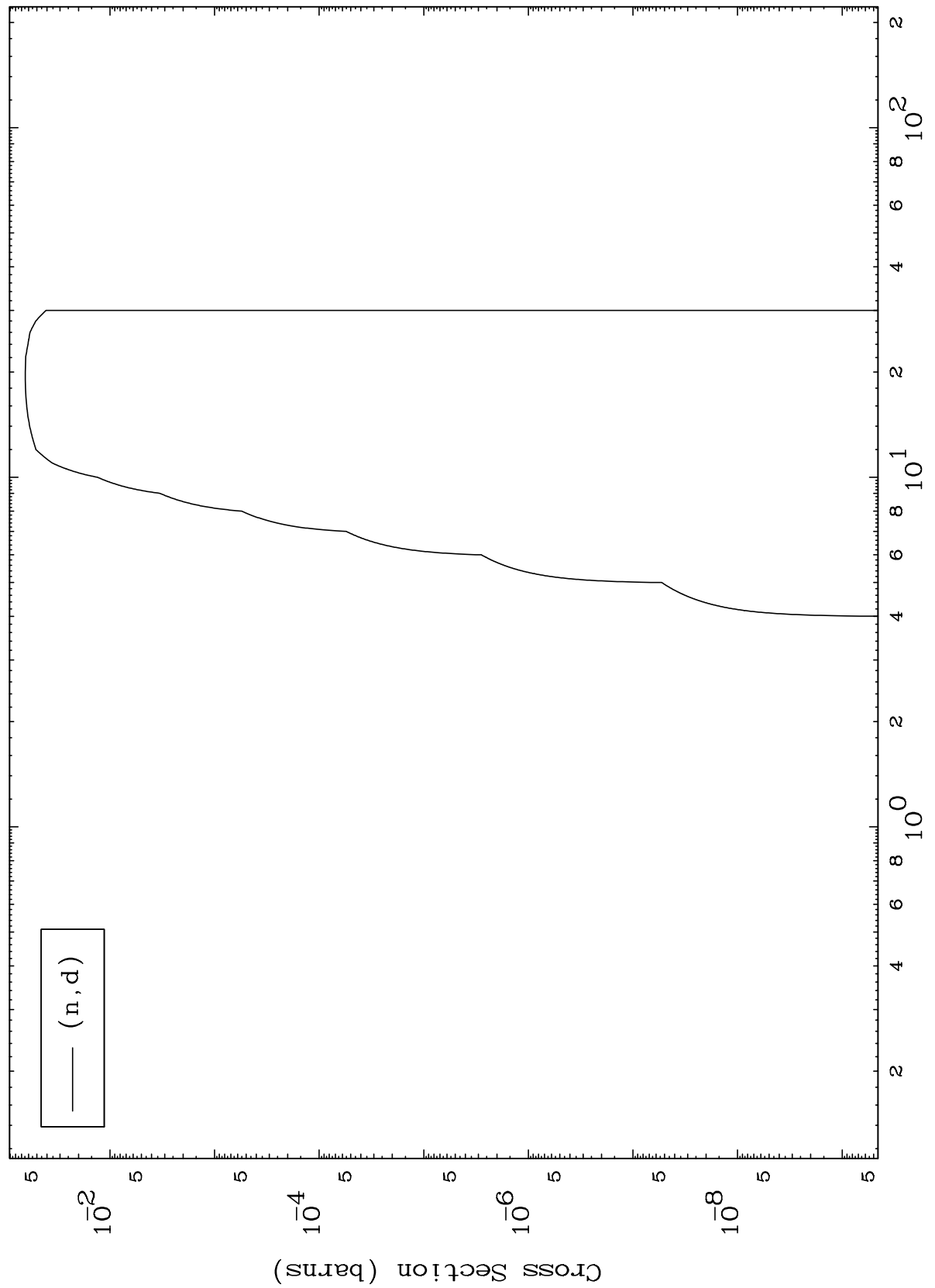


MAT 3516

(He-3,d) Levels

35-Br-76

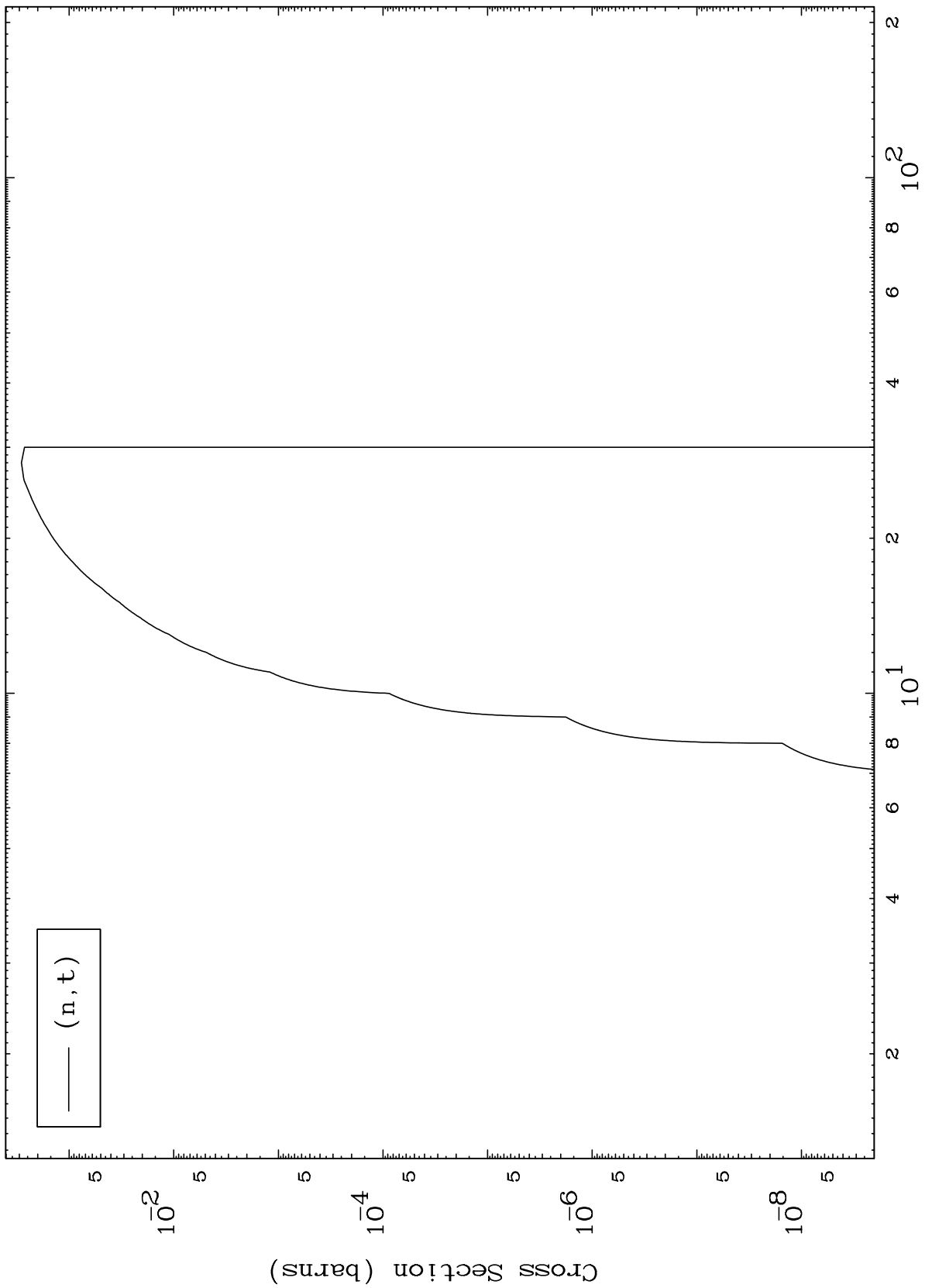
0 Kelvin Cross Sections



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35-Br-76

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



10

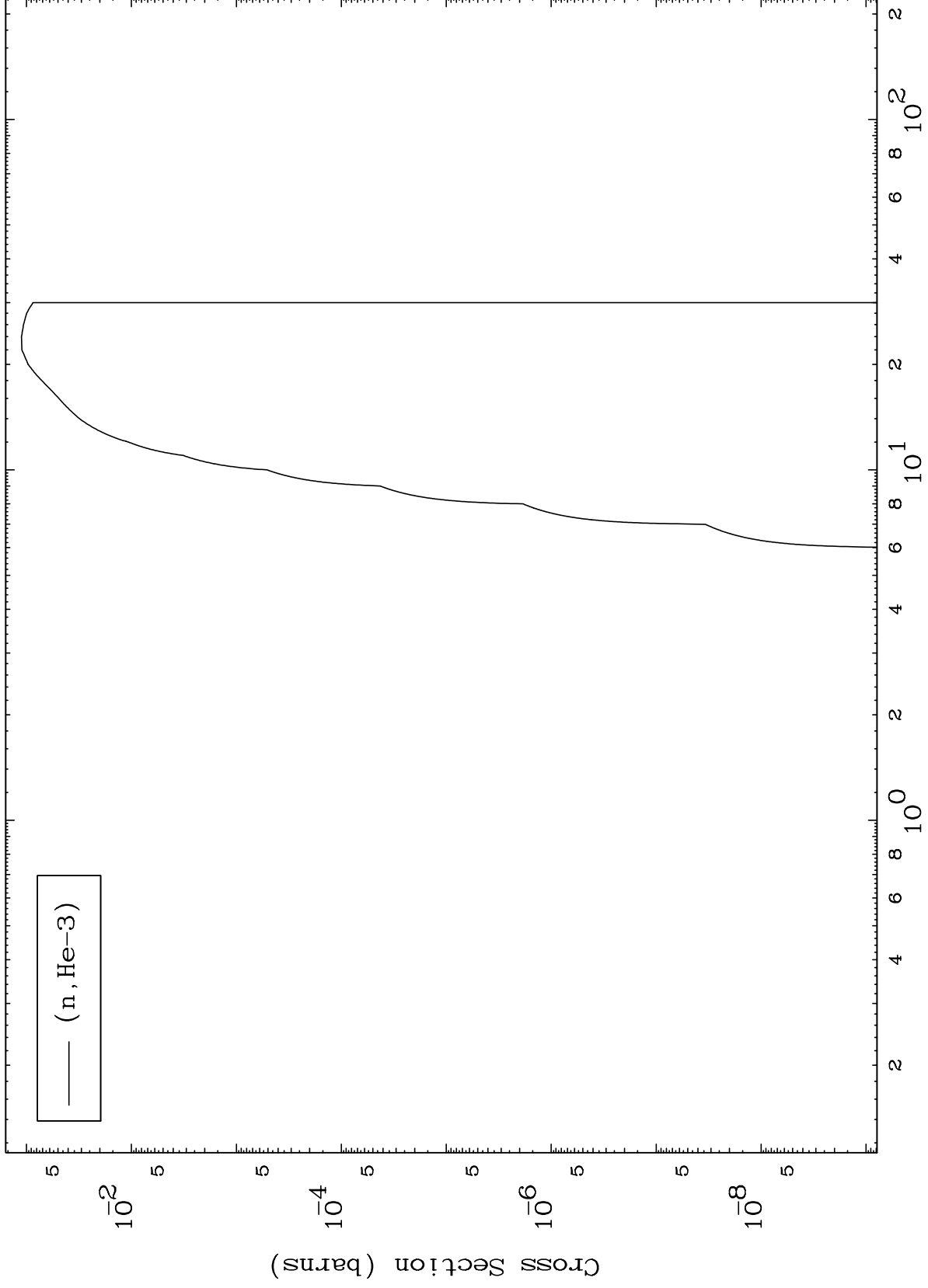
Incident Energy (MeV)

35-Br-76

MAT 3516

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

35-Br-76

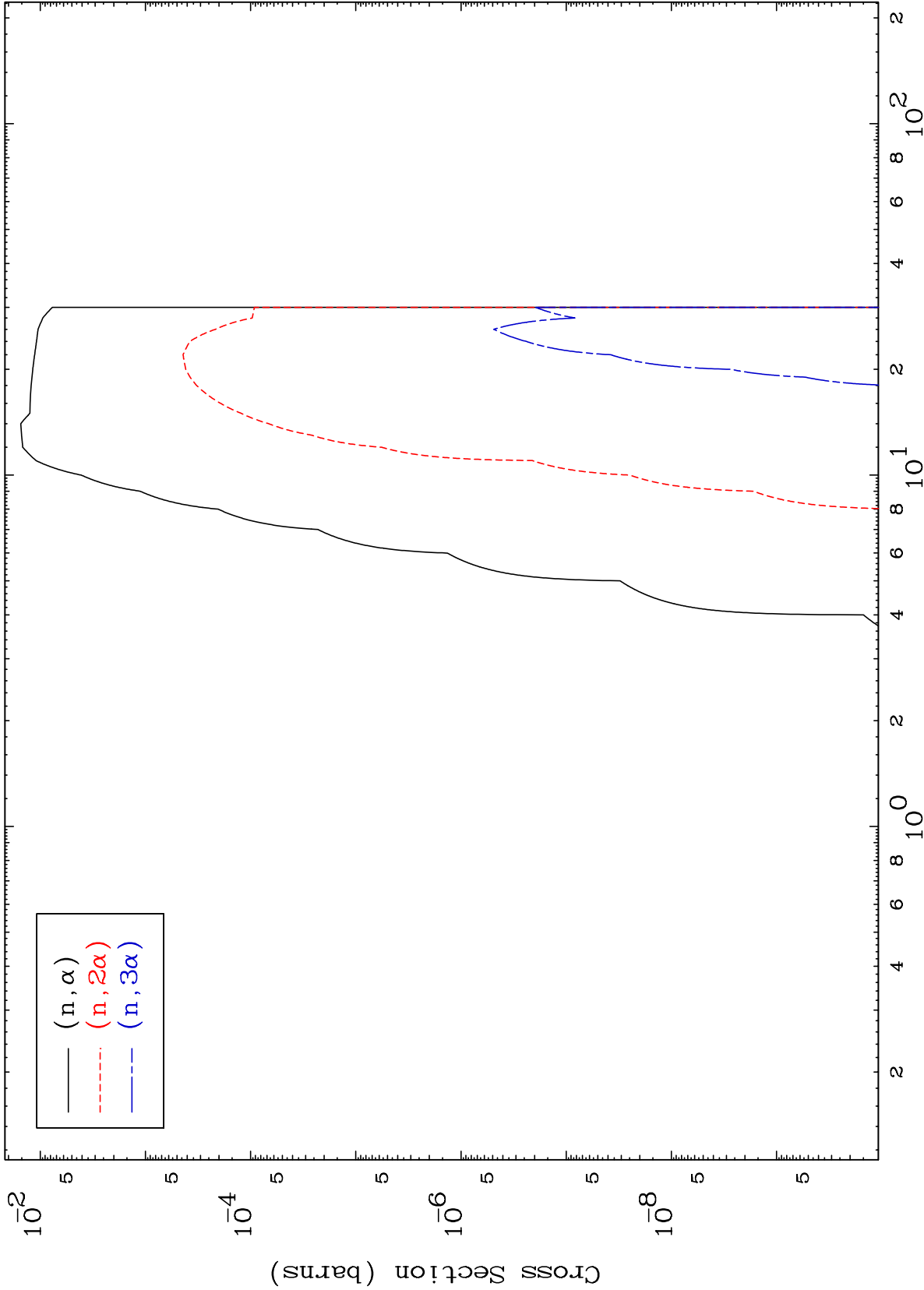


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(He-3, α) Levels

35-Br-76

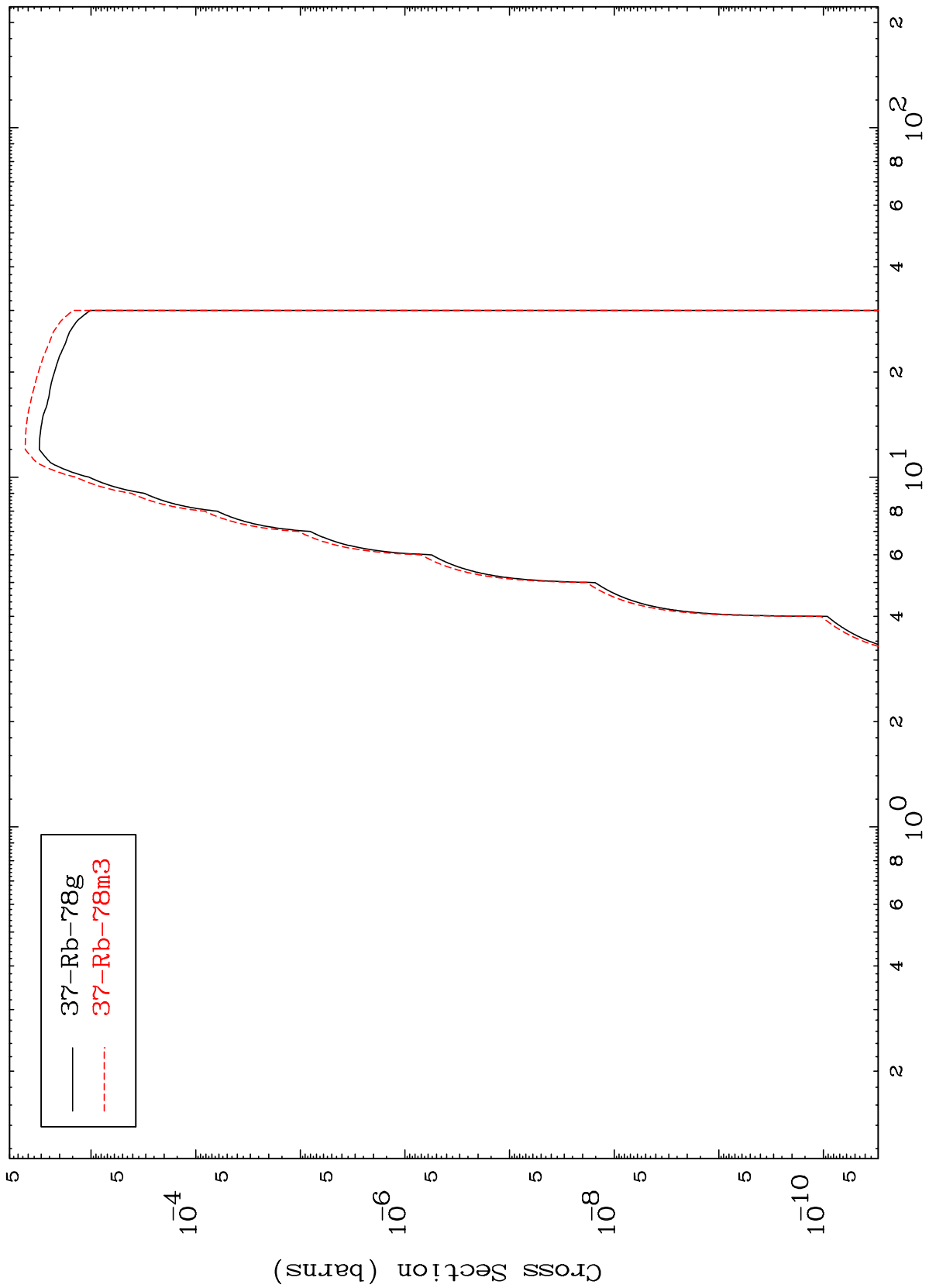
0 Kelvin Cross Sections



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35-Br-76

Inelastic
Radionuclide Production Cross Section



35-Br-76

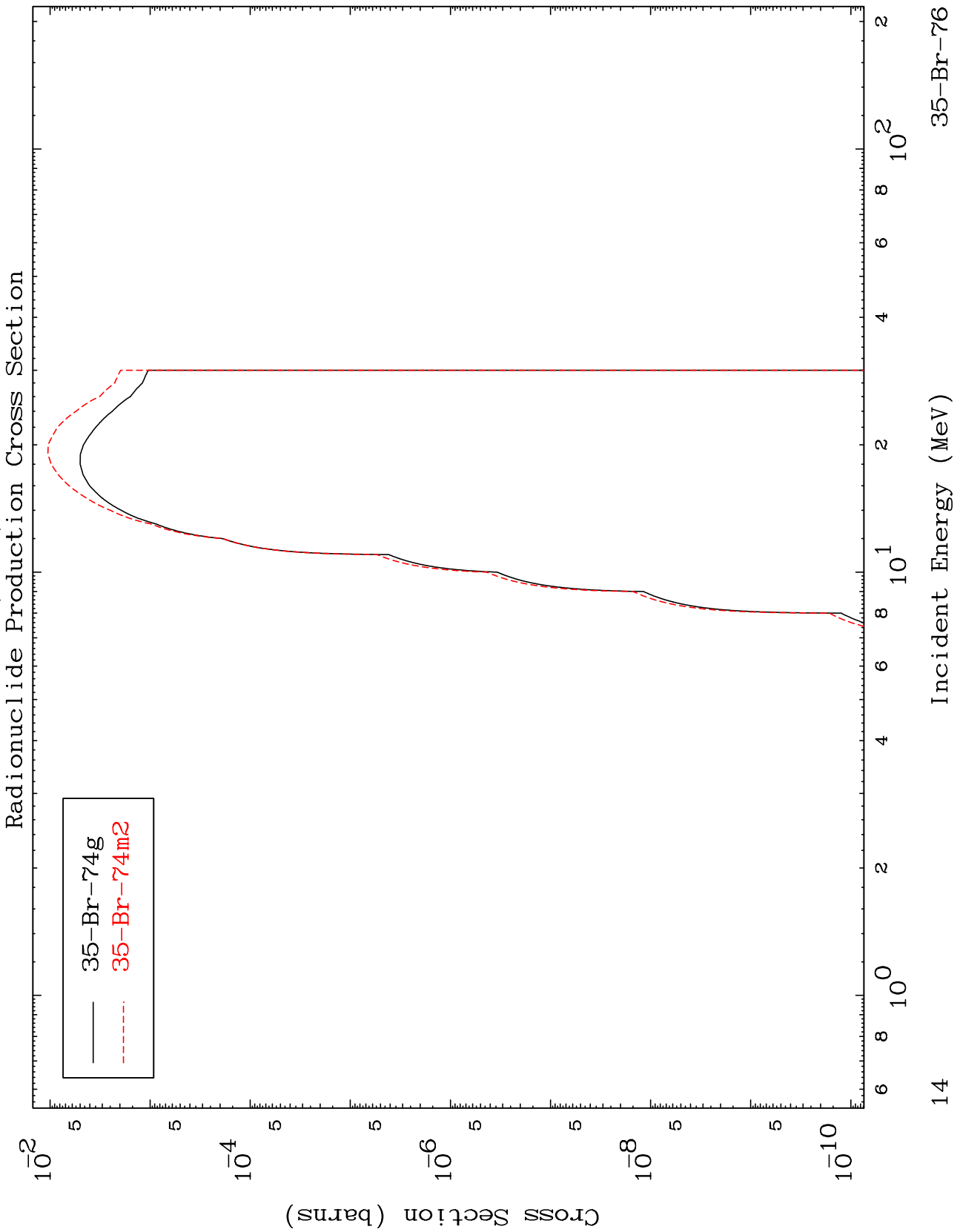
Incident Energy (MeV)

13

MAT 3516

(n, n') α

$^{35}\text{Br-76}$

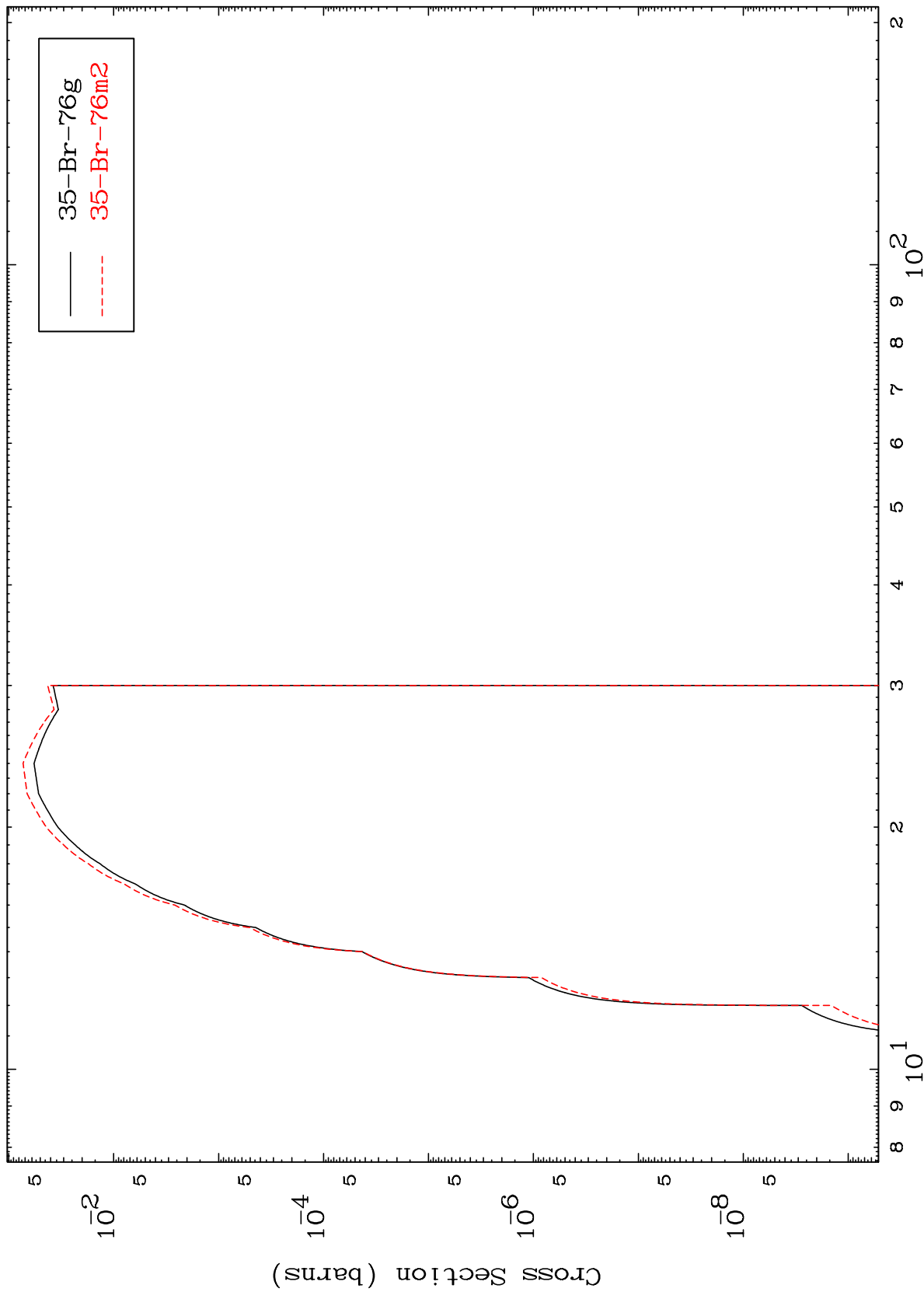


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³⁵Br-76

(n,2n) p

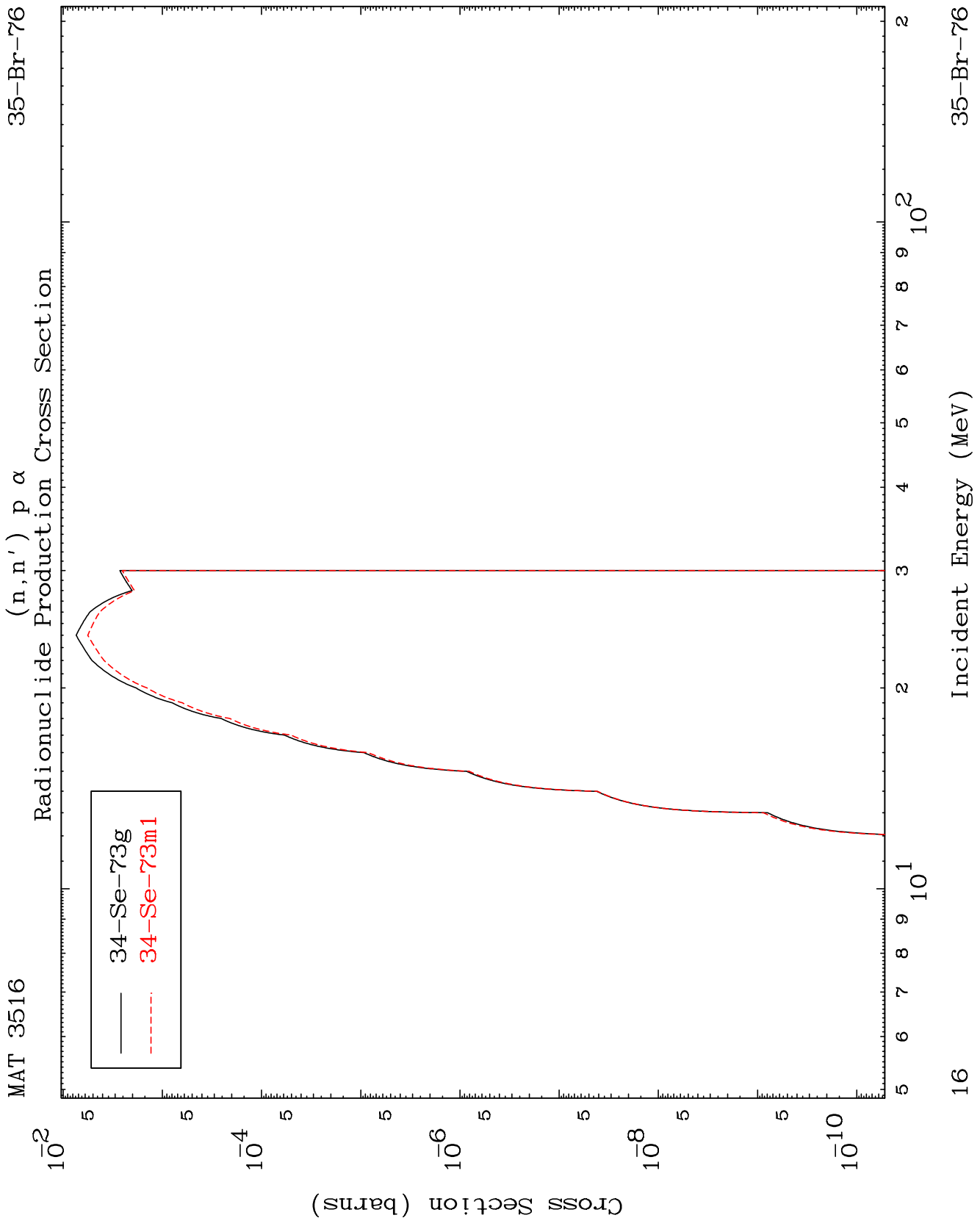
Radionuclide Production Cross Section



³⁵Br-76

Incident Energy (MeV)

15

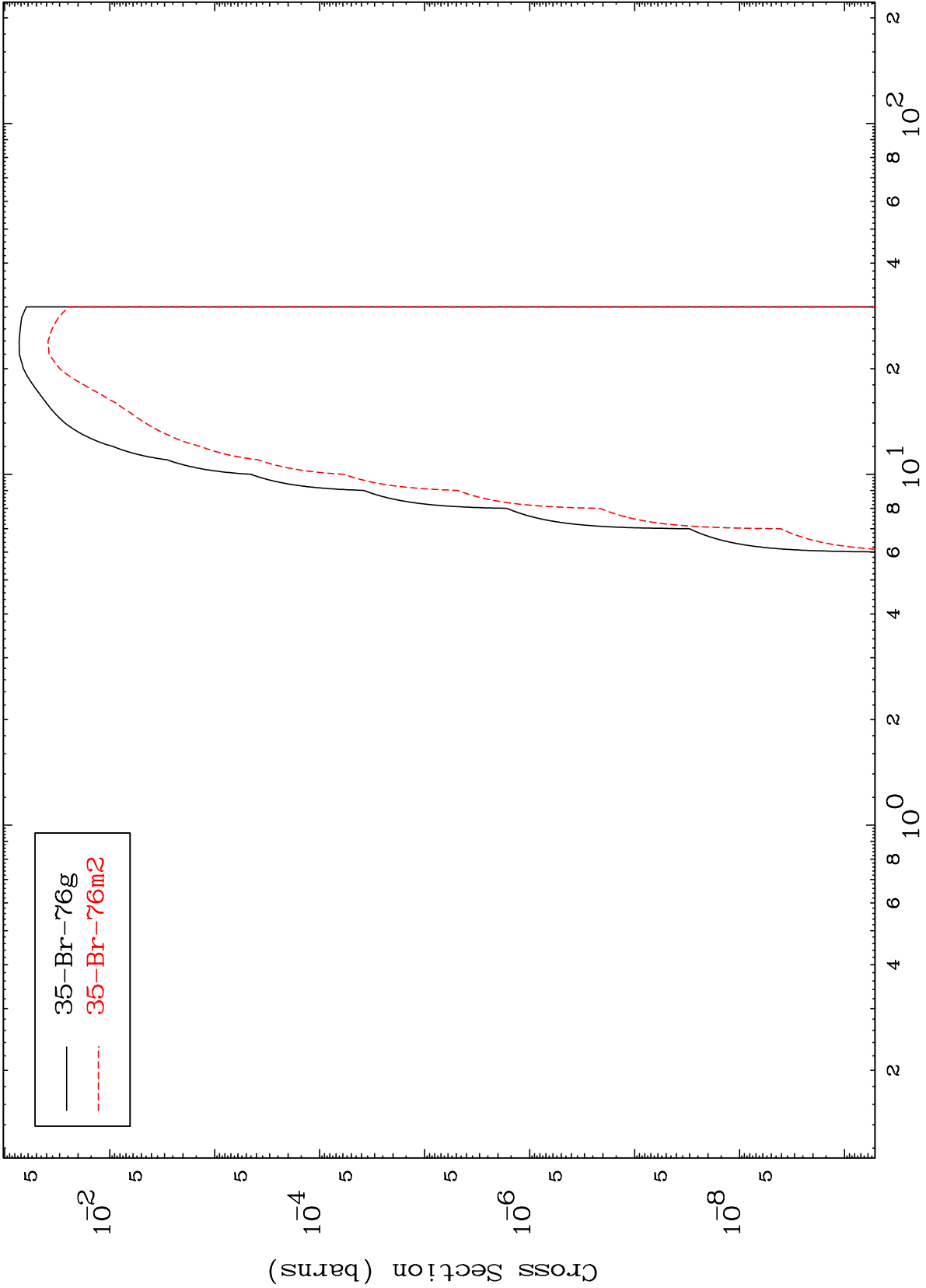


MAT 3516

(n,He-3)

³⁵Br-76

Radionuclide Production Cross Section

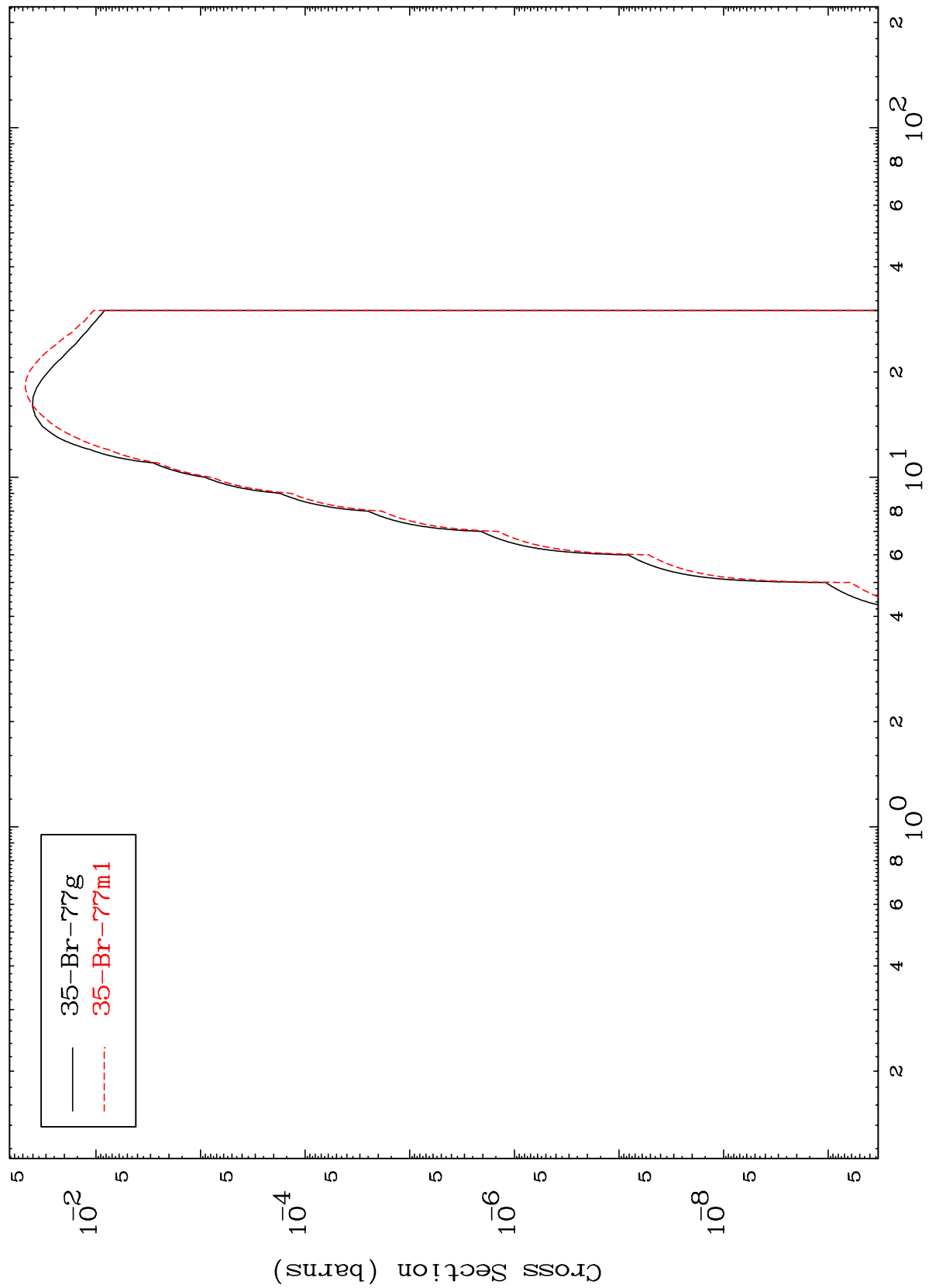


— 35-Br-76g
- - - 35-Br-76m2

MAT 3516

³⁵Br-76

(n,2p)
Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

³⁵Br-76

Incident Energy (MeV)

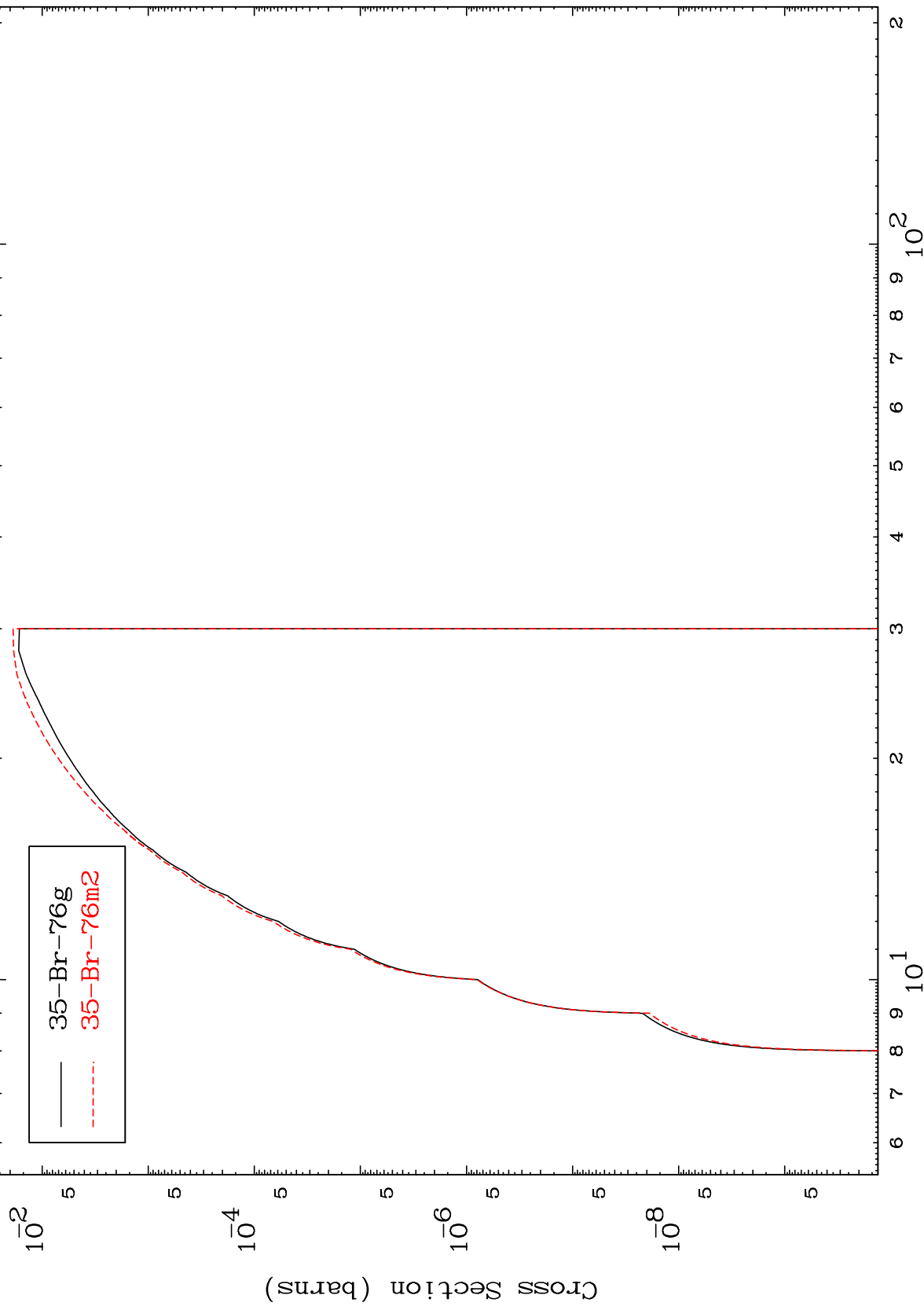
18

MAT 3516

(n,p) d

³⁵Br-76

Radionuclide Production Cross Section



19

Incident Energy (MeV)

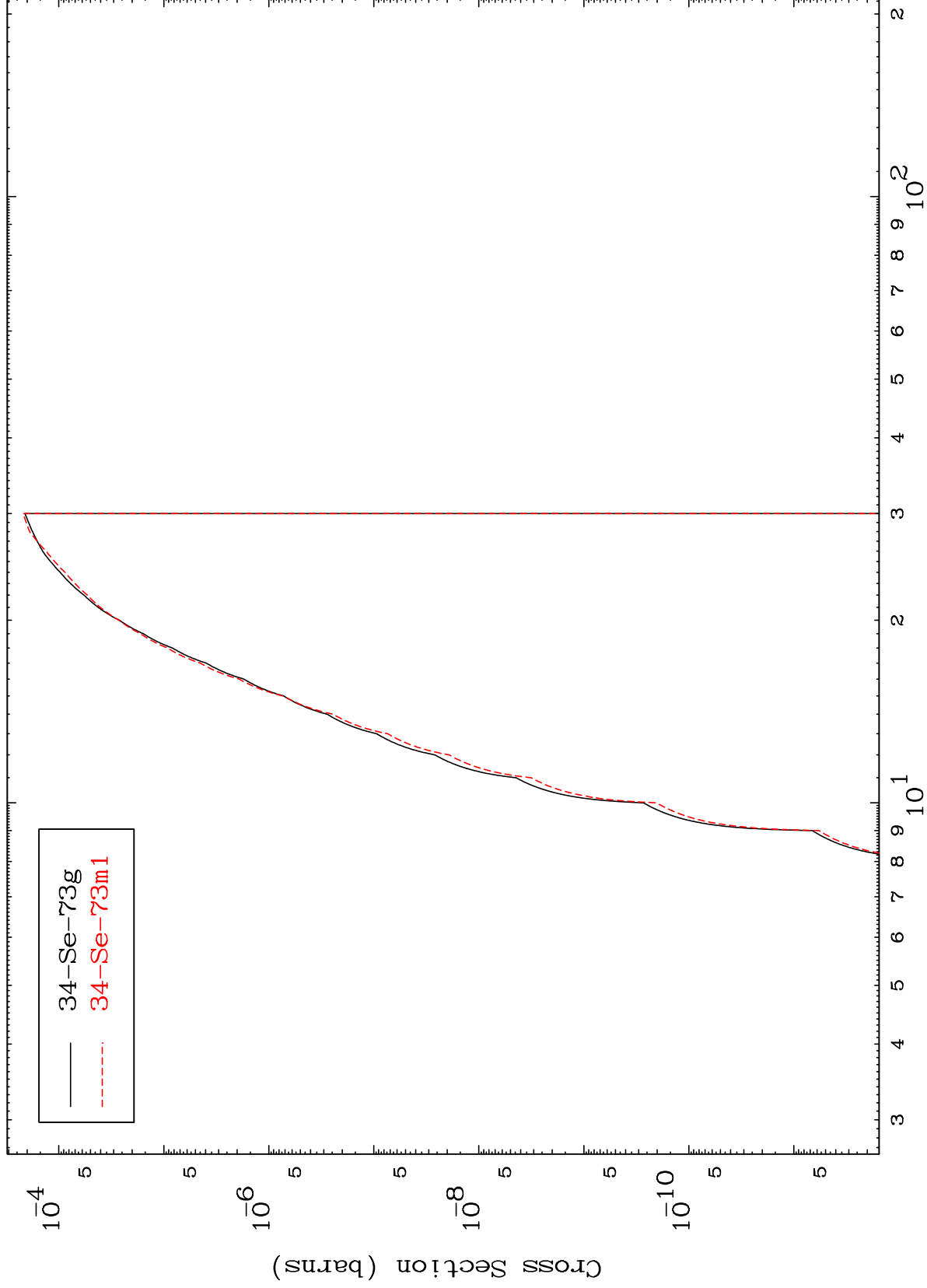
³⁵Br-76

MAT 3516

(n,d) α

³⁵Br-76

Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

20

Incident Energy (MeV)

³⁵Br-76