

Program EVALPLOT
(Version 2018-1)

by

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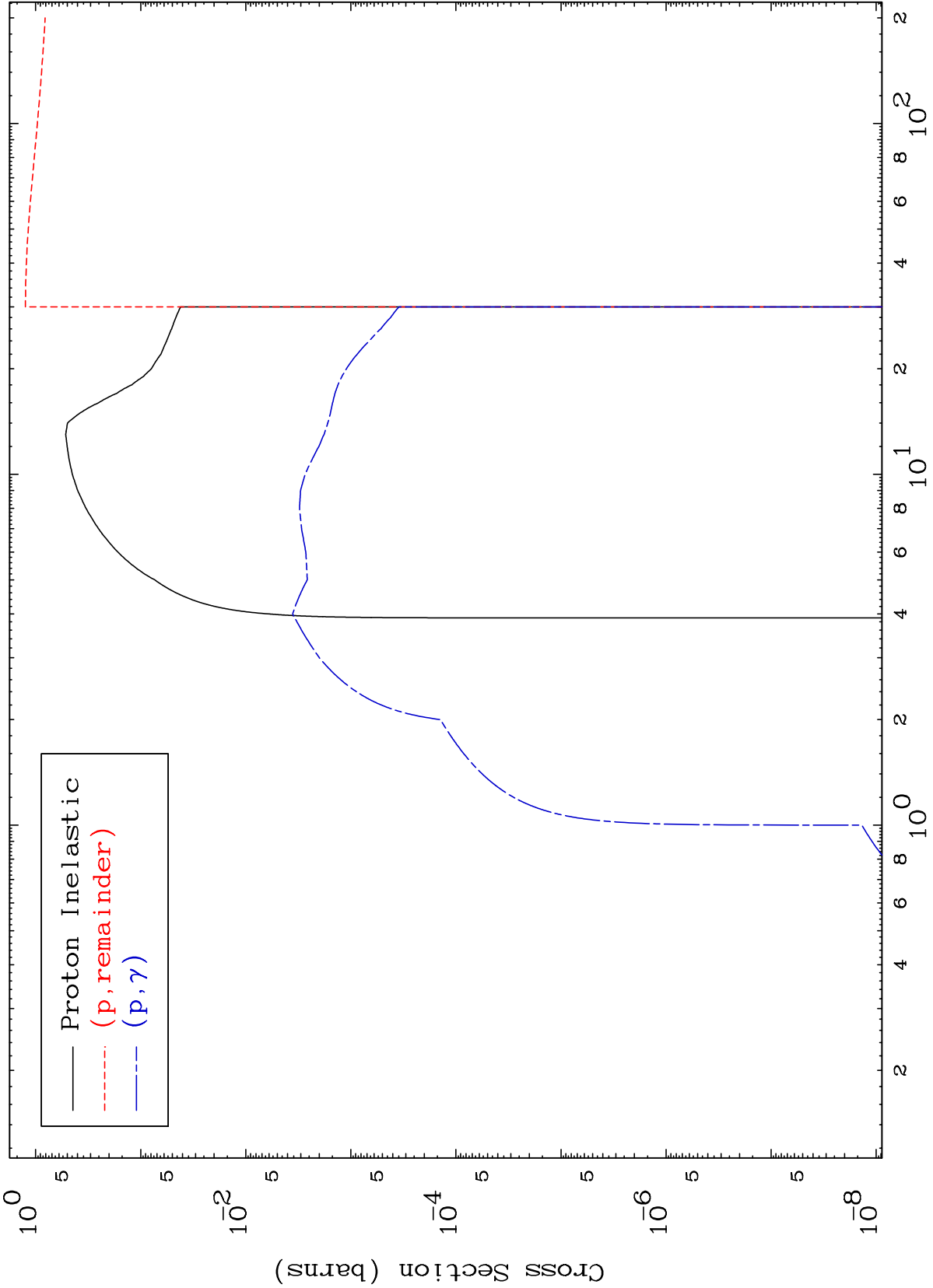
Press Mouse Button to Start

MAT 3519

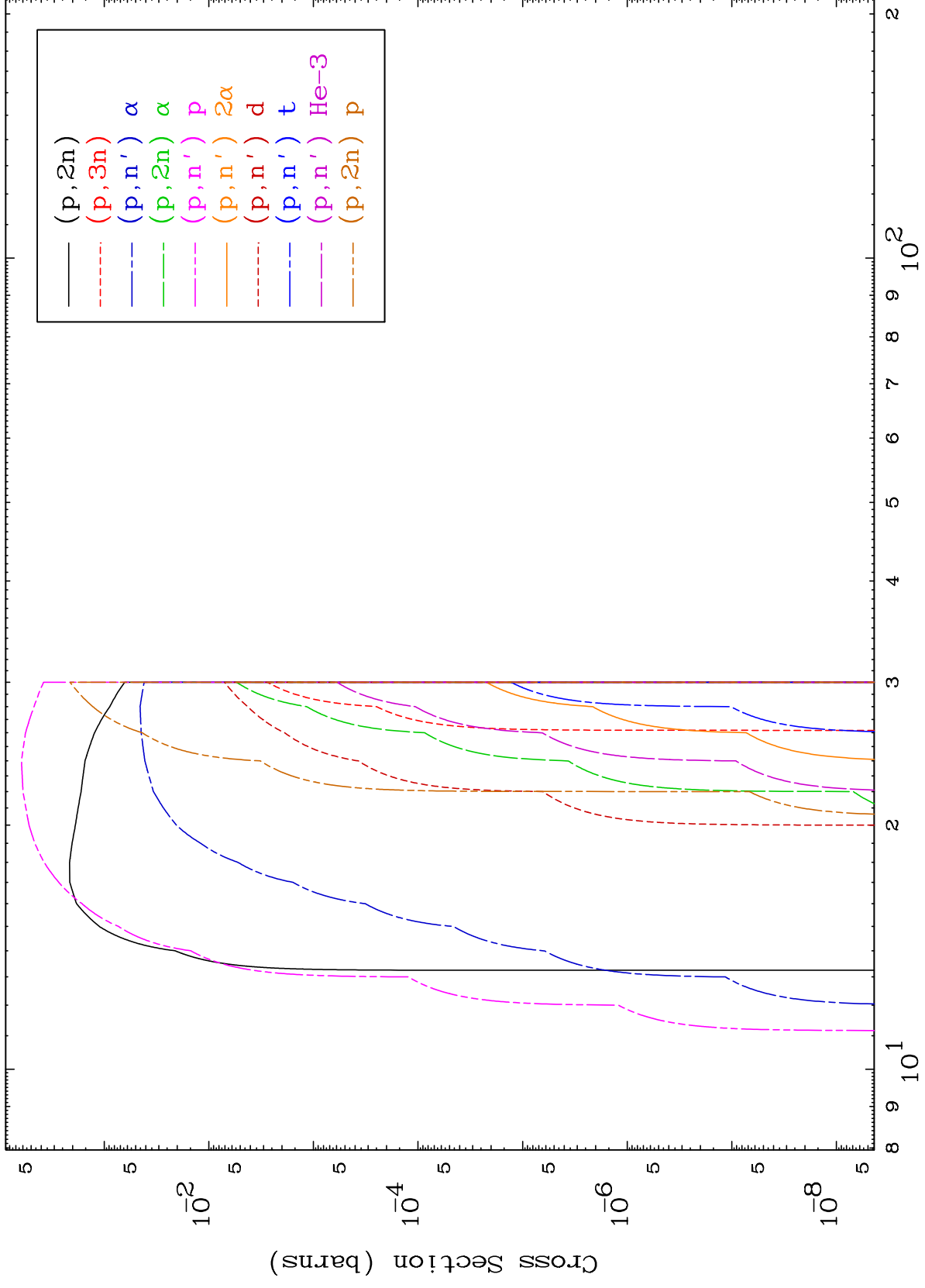
Proton Major

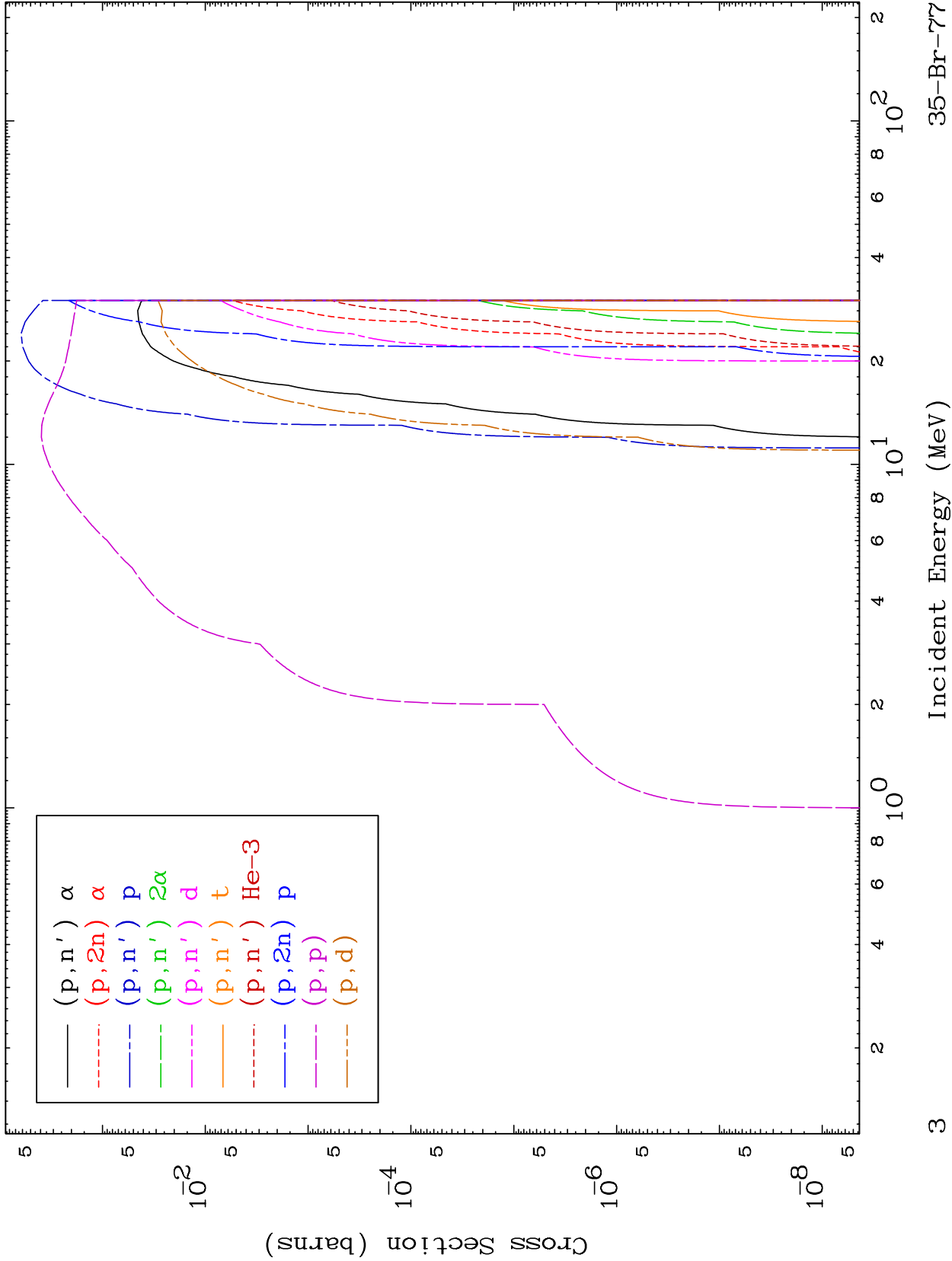
35-Br-77

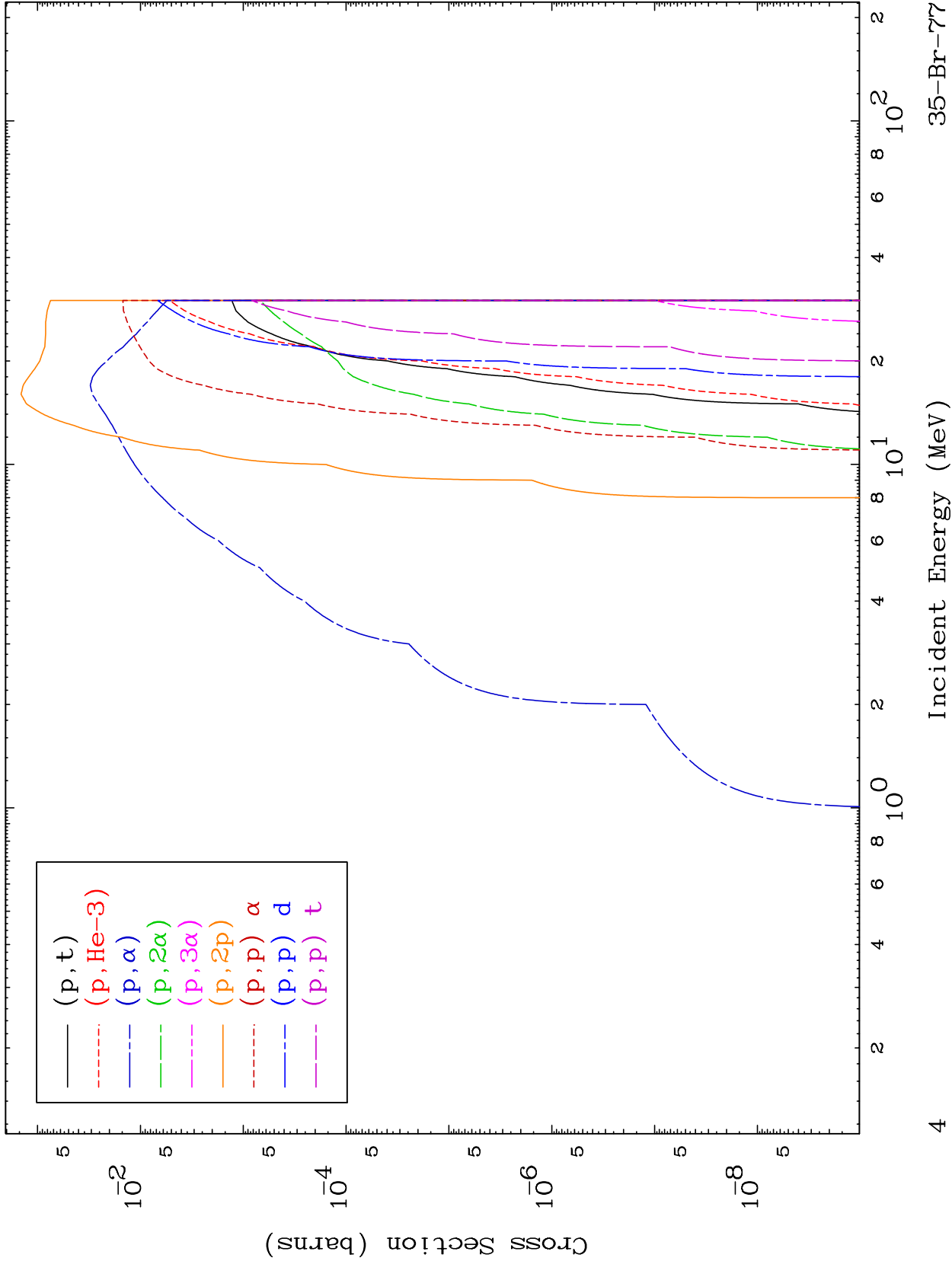
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)



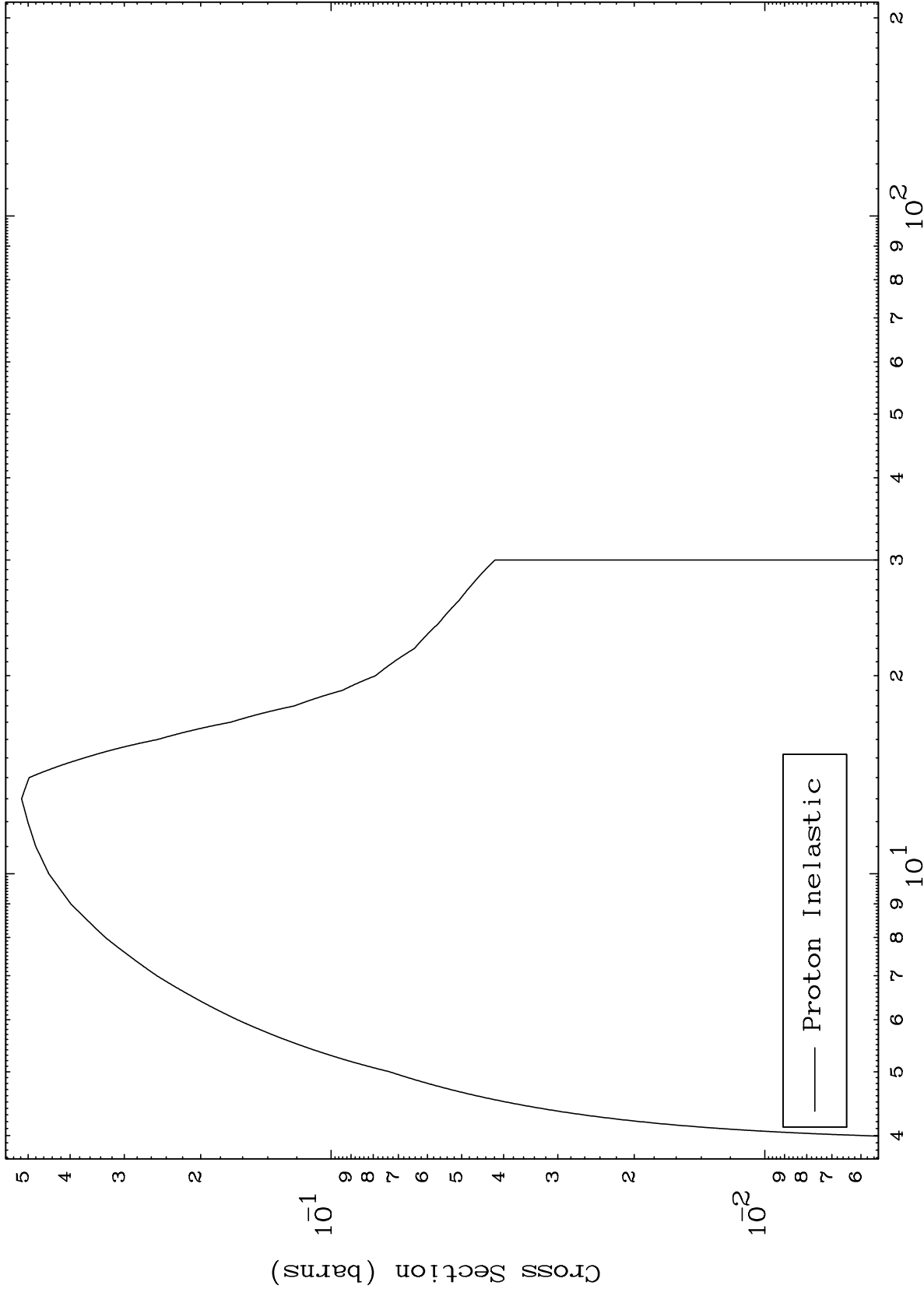




MAT 3519

(p,n') Level
0 Kelvin Cross Sections

35-Br-77



— Proton Inelastic

5

Incident Energy (MeV)

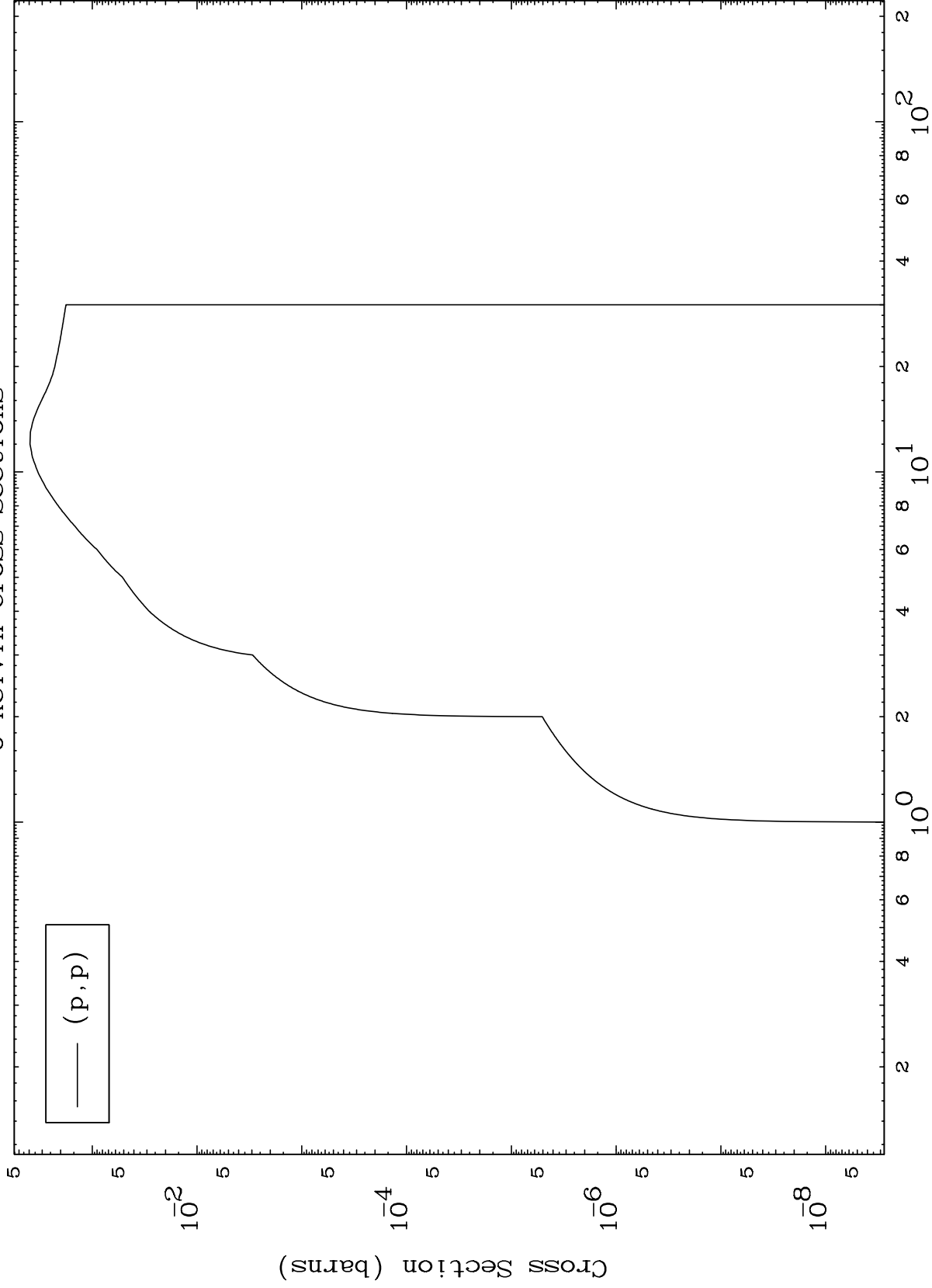
35-Br-77

MAT 3519

(p,p) Levels

³⁵Br-77

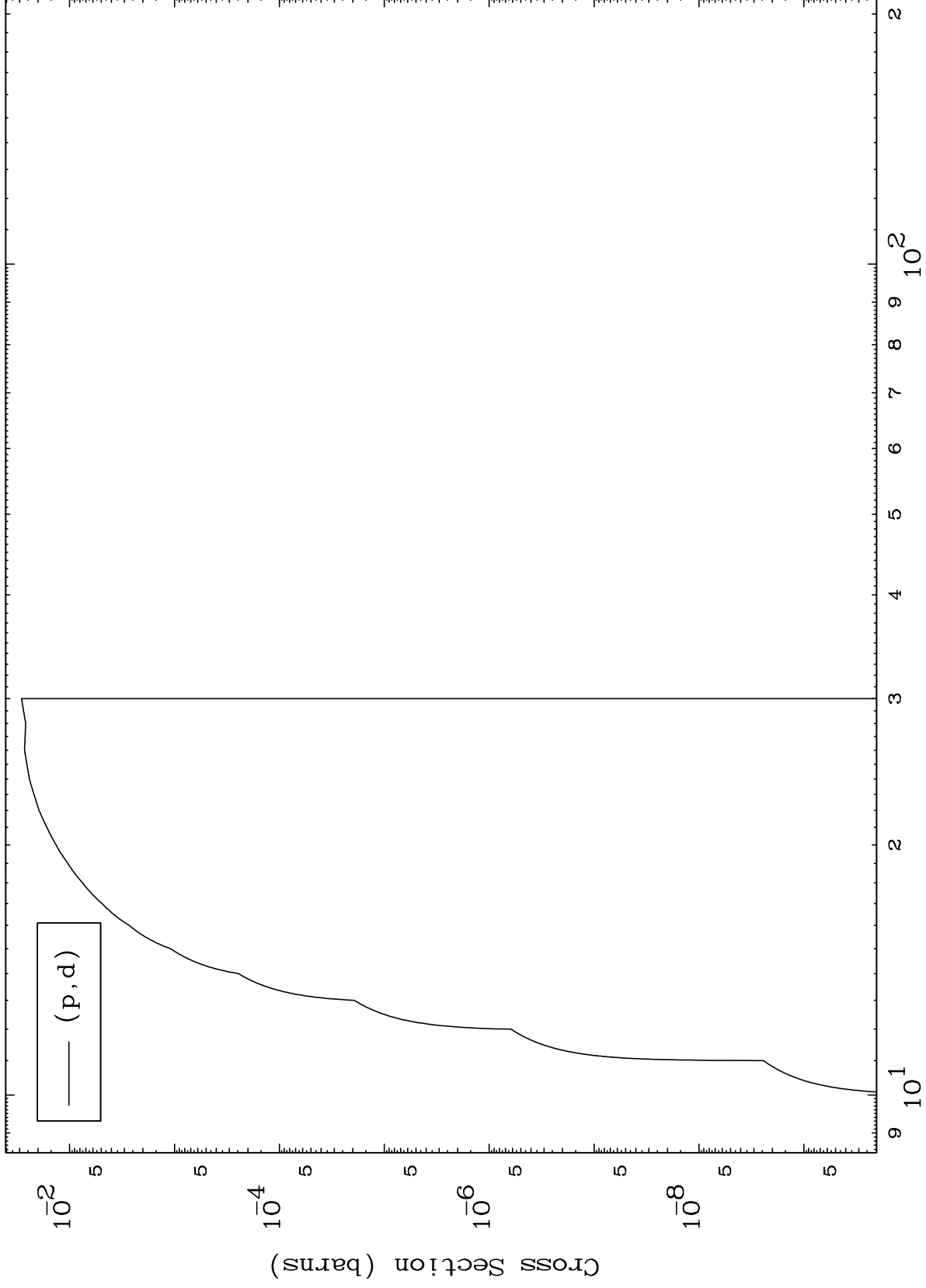
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

35-Br-77



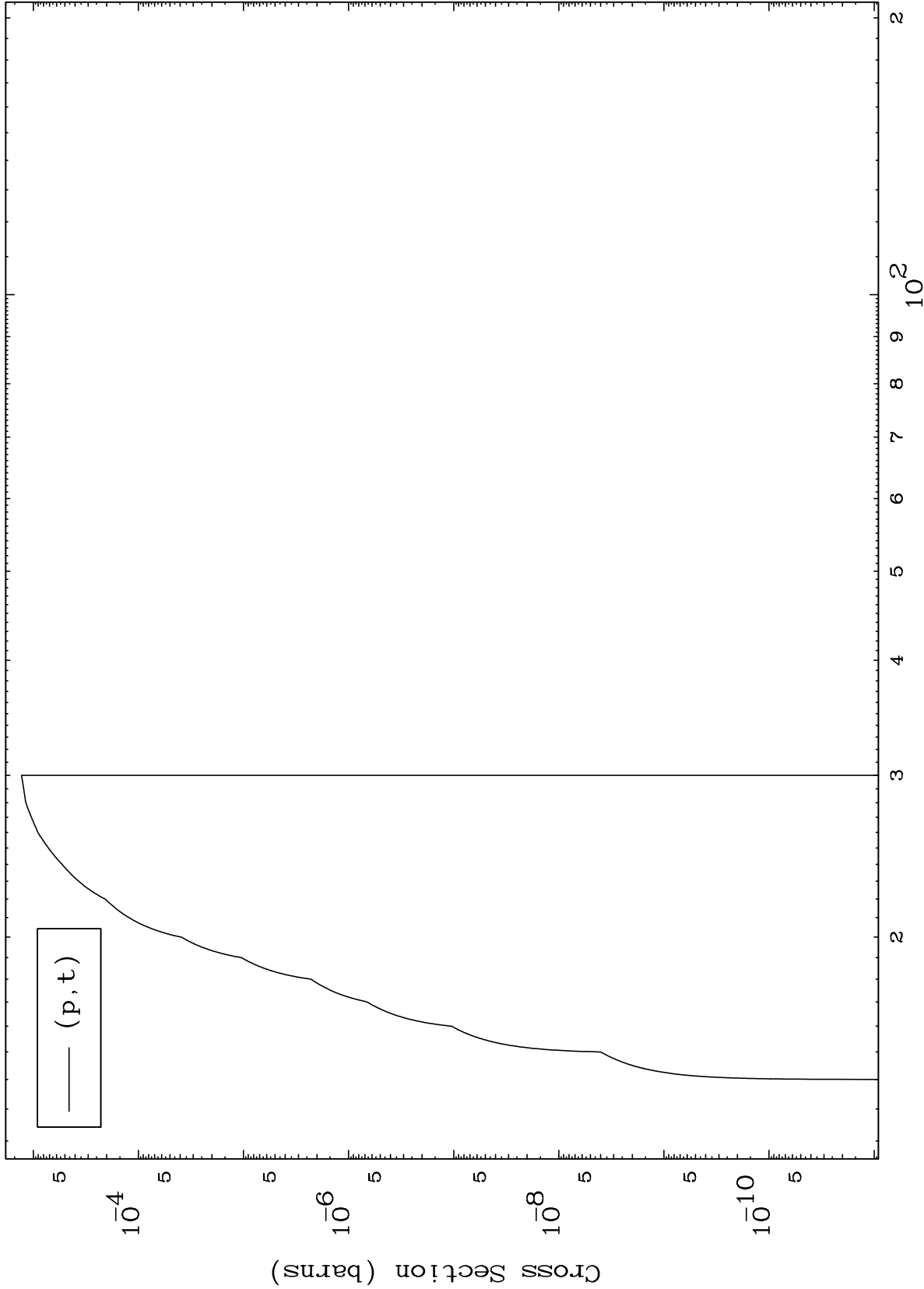
Incident Energy (MeV)

35-Br-77

MAT 3519

(p,t) Levels
0 Kelvin Cross Sections

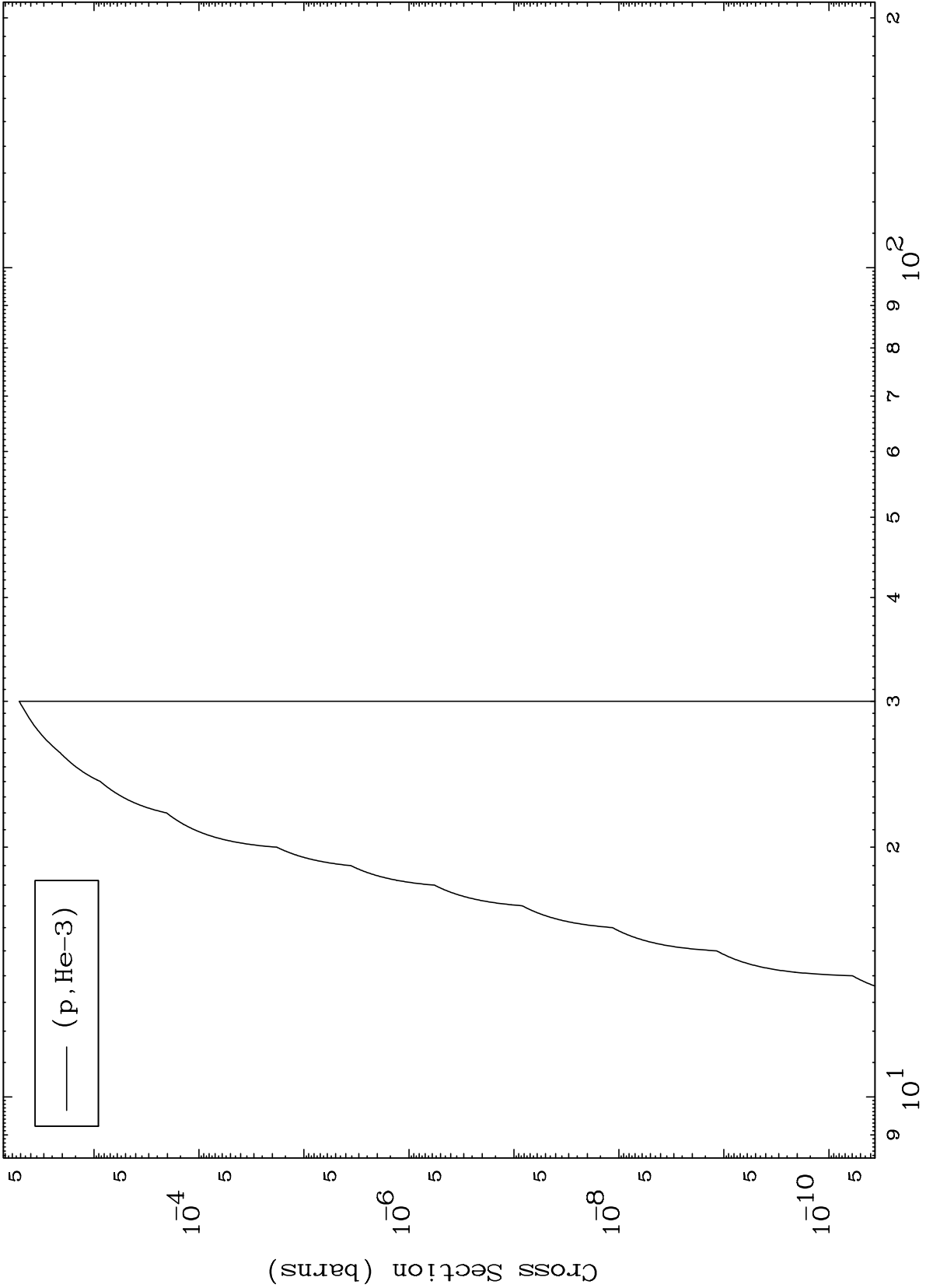
35-Br-77



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(p,He3) Levels
0 Kelvin Cross Sections

35-Br-77



9

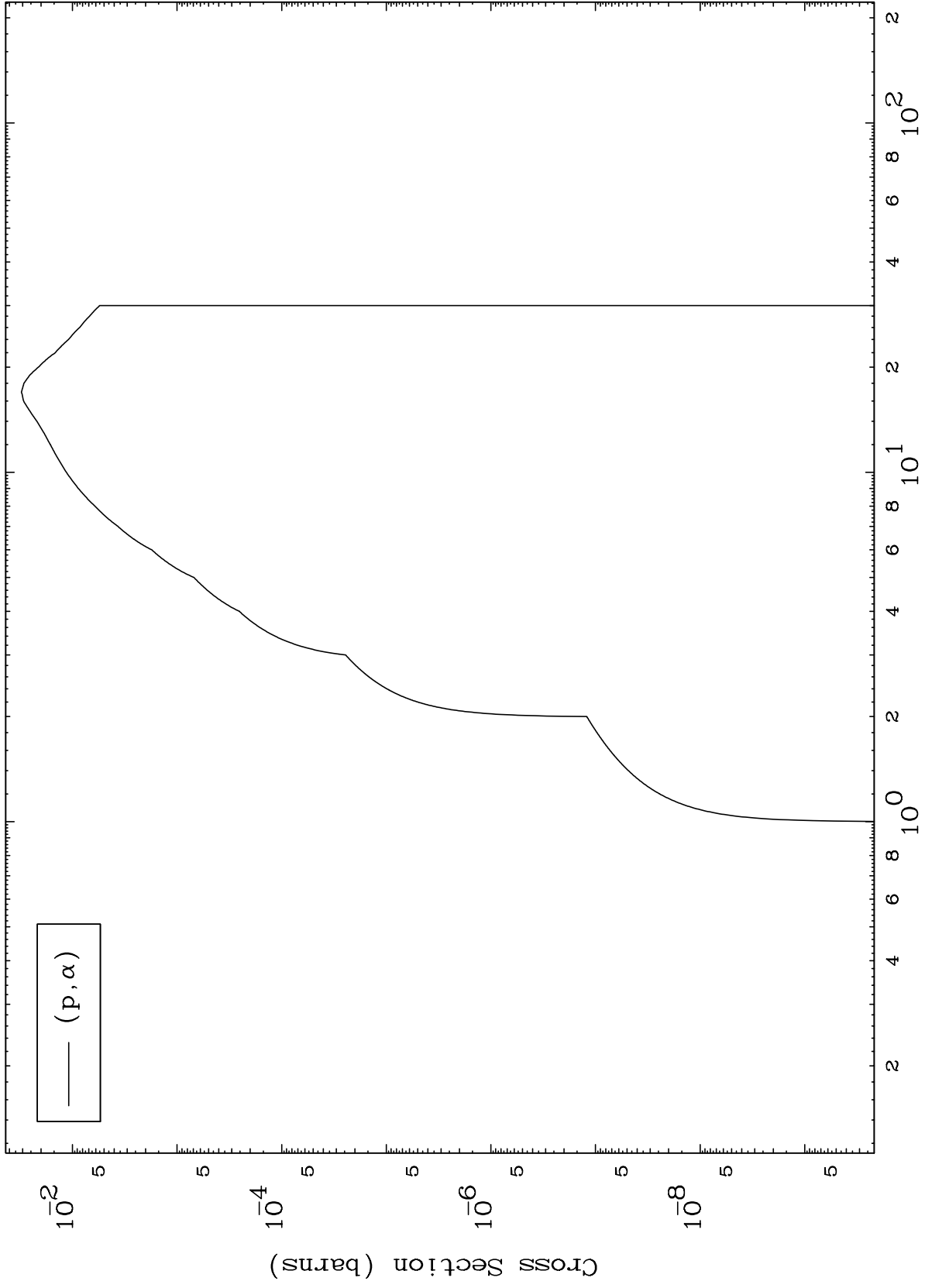
Incident Energy (MeV)

35-Br-77

MAT 3519

(p, α) Levels
0 Kelvin Cross Sections

³⁵Br-77



10

Incident Energy (MeV)

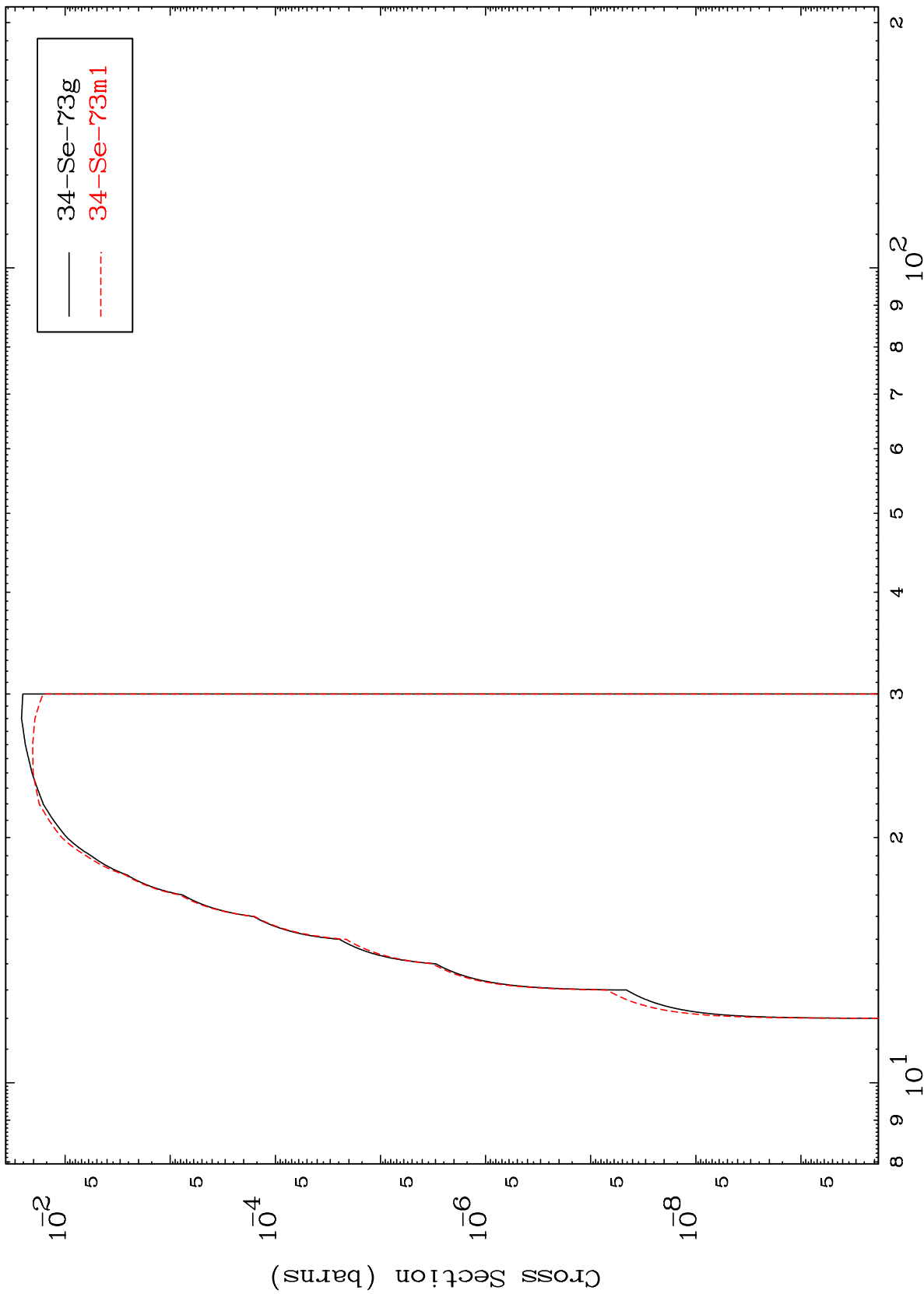
³⁵Br-77

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35-Br-77

(p,n') α

Radionuclide Production Cross Section



11

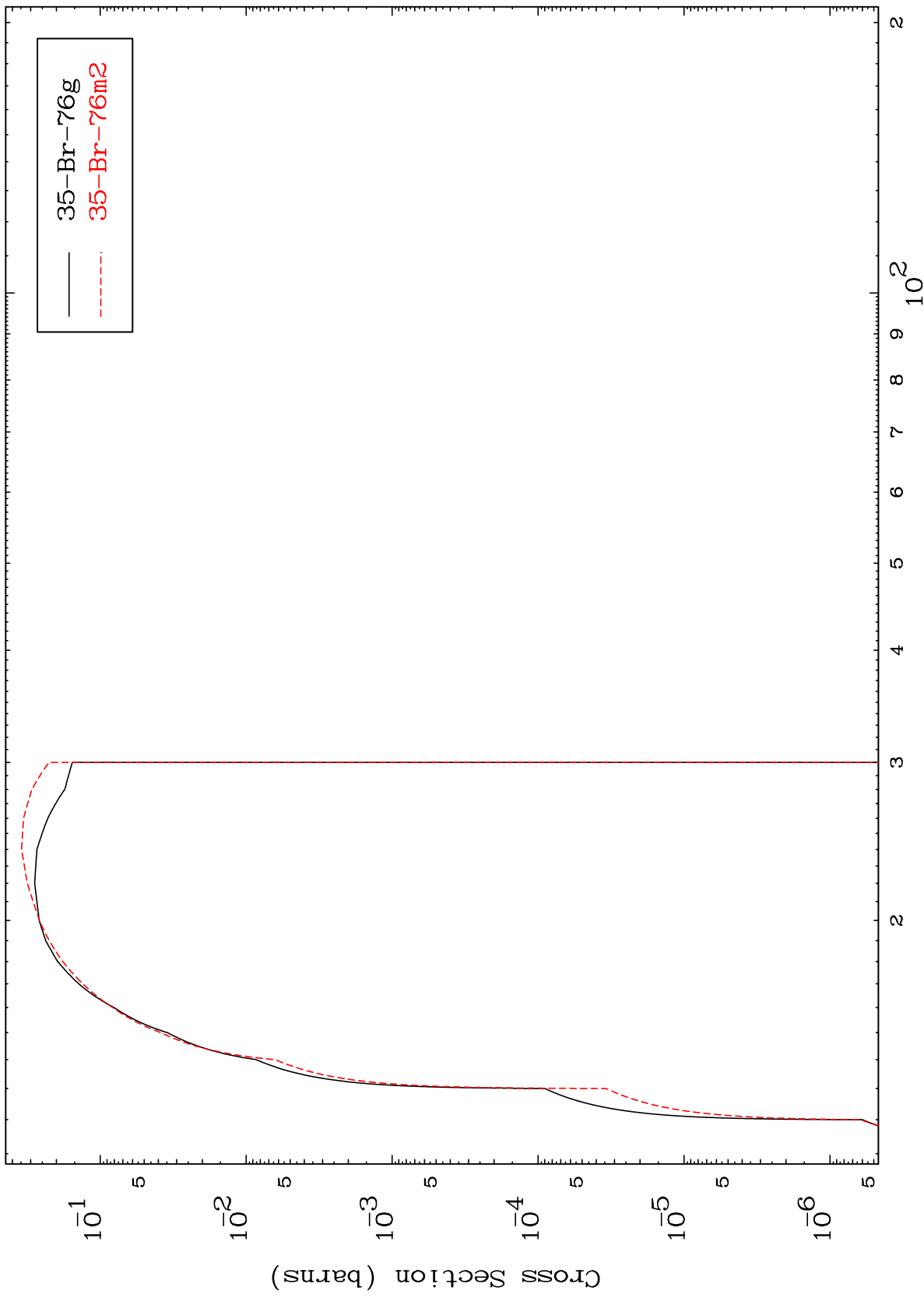
Incident Energy (MeV)

35-Br-77

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35-Br-77

(p,n') p
Radionuclide Production Cross Section



12

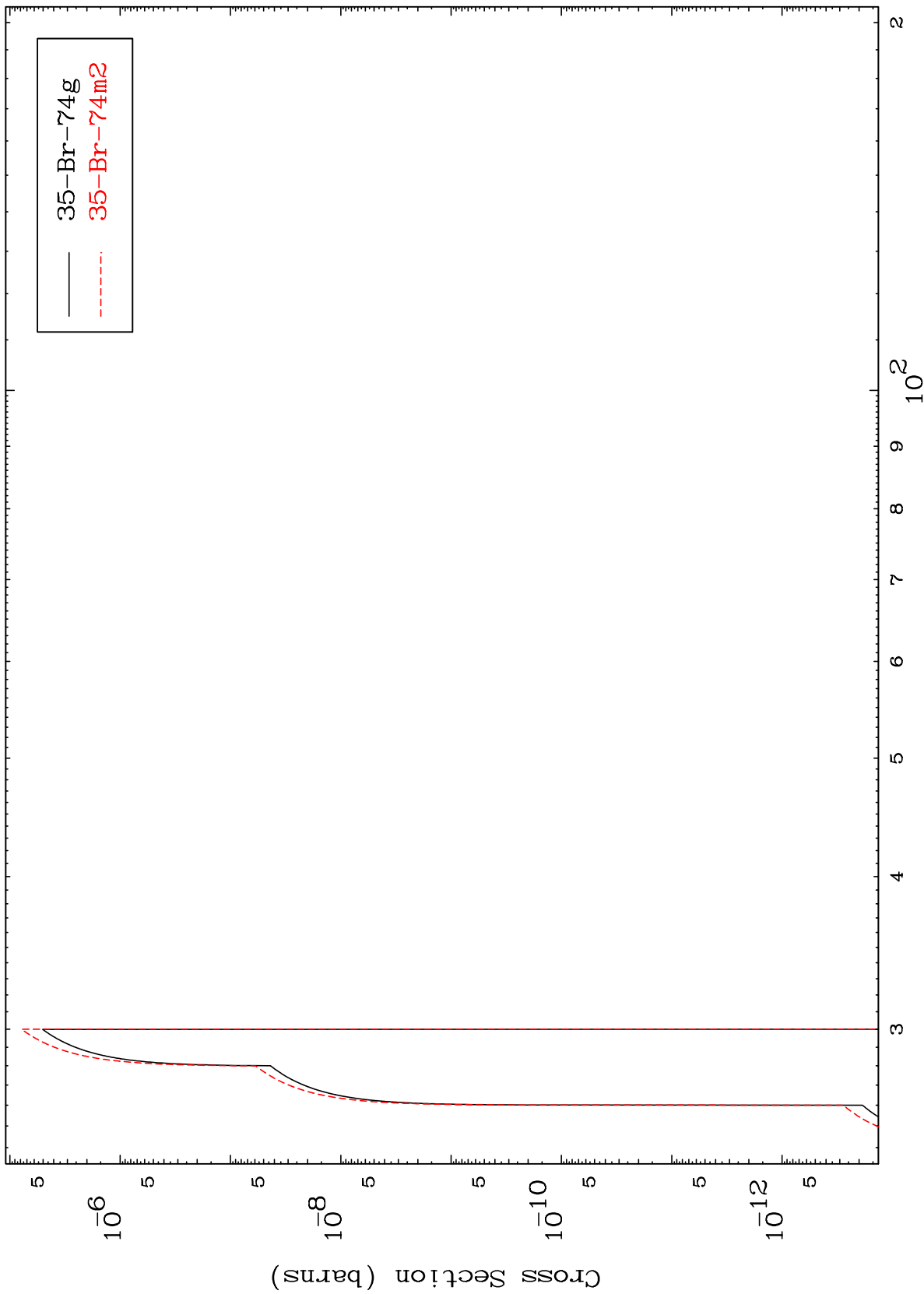
Incident Energy (MeV)

35-Br-77

MAT 3519

35-Br-77

(p,n') t
Radionuclide Production Cross Section



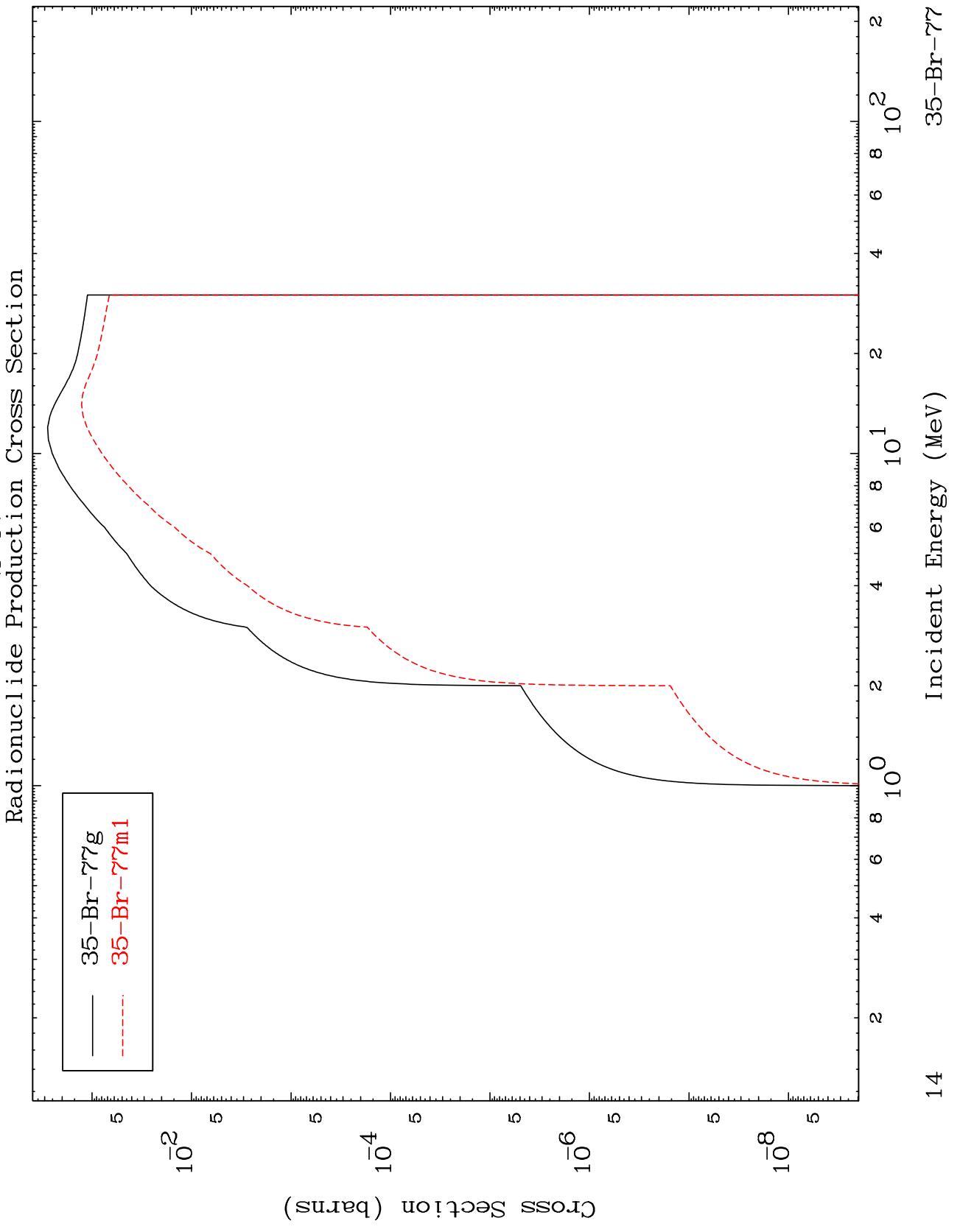
13

35-Br-77

Incident Energy (MeV)

MAT 3519

³⁵Br-77



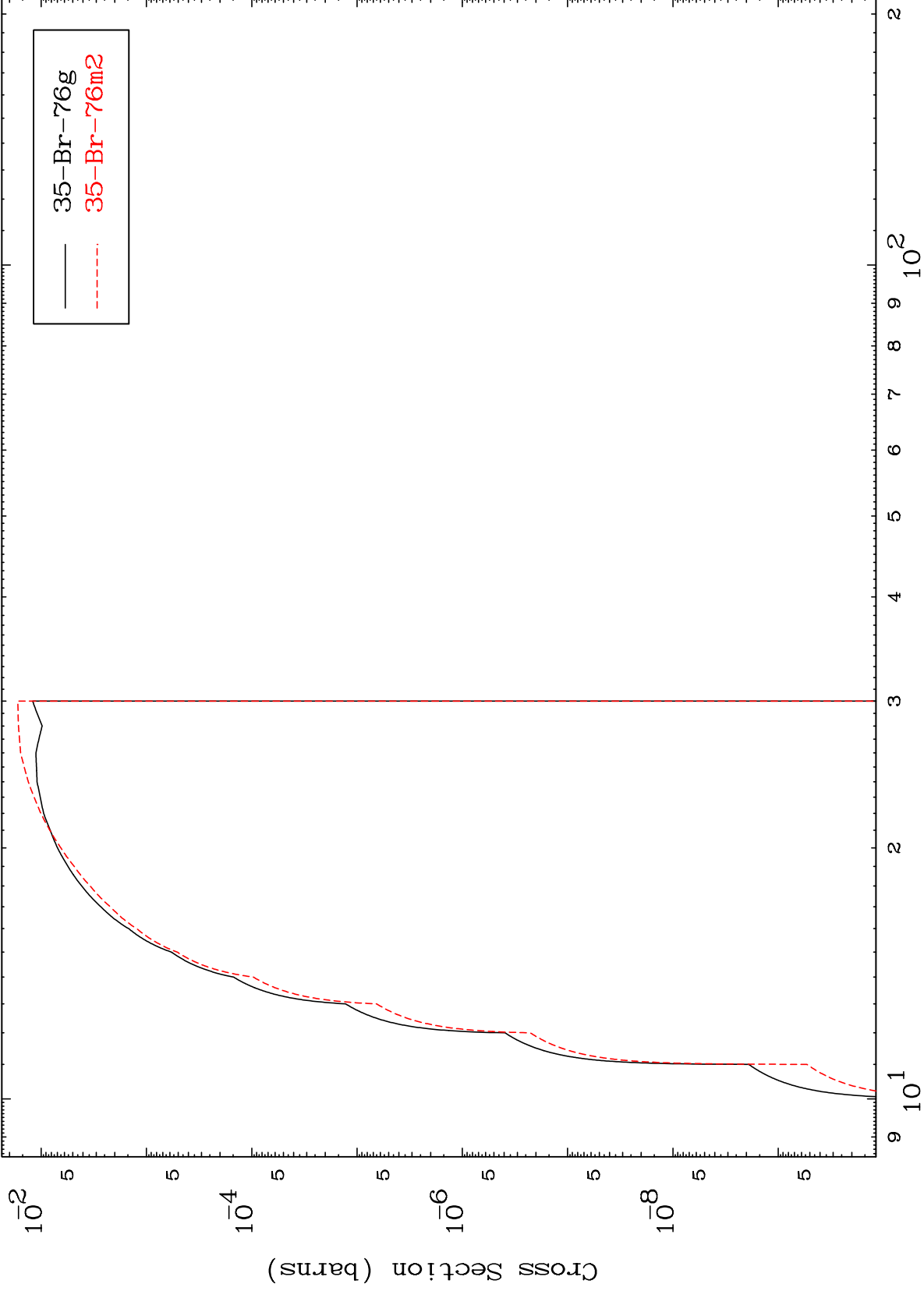
— 35-Br-77g
- - - 35-Br-77m1

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(p,d)

35-Br-77

Radionuclide Production Cross Section



15

Incident Energy (MeV)

35-Br-77