

Program EVALPLOT
(Version 2018-1)

by

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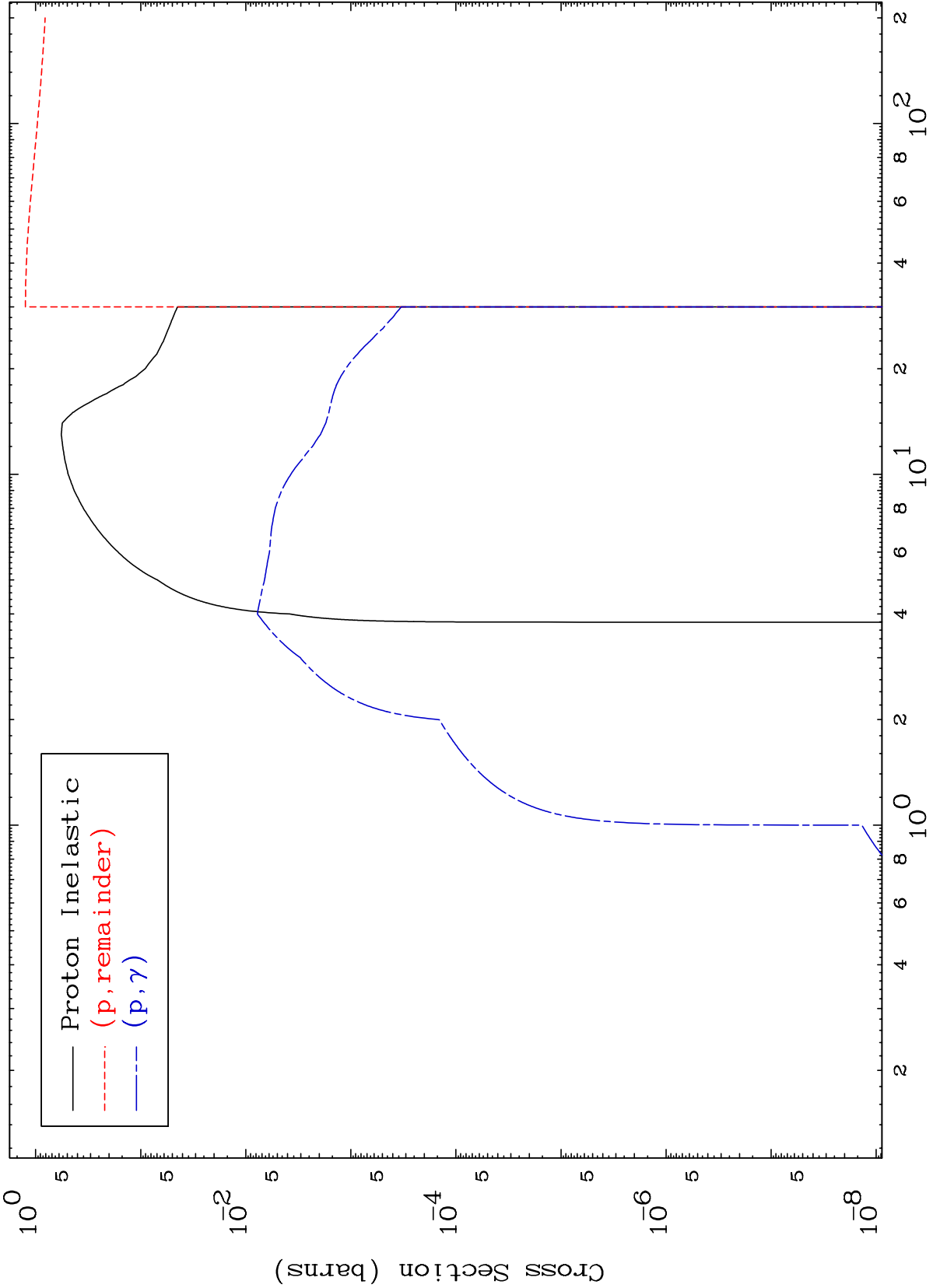
Press Mouse Button to Start

MAT 3520

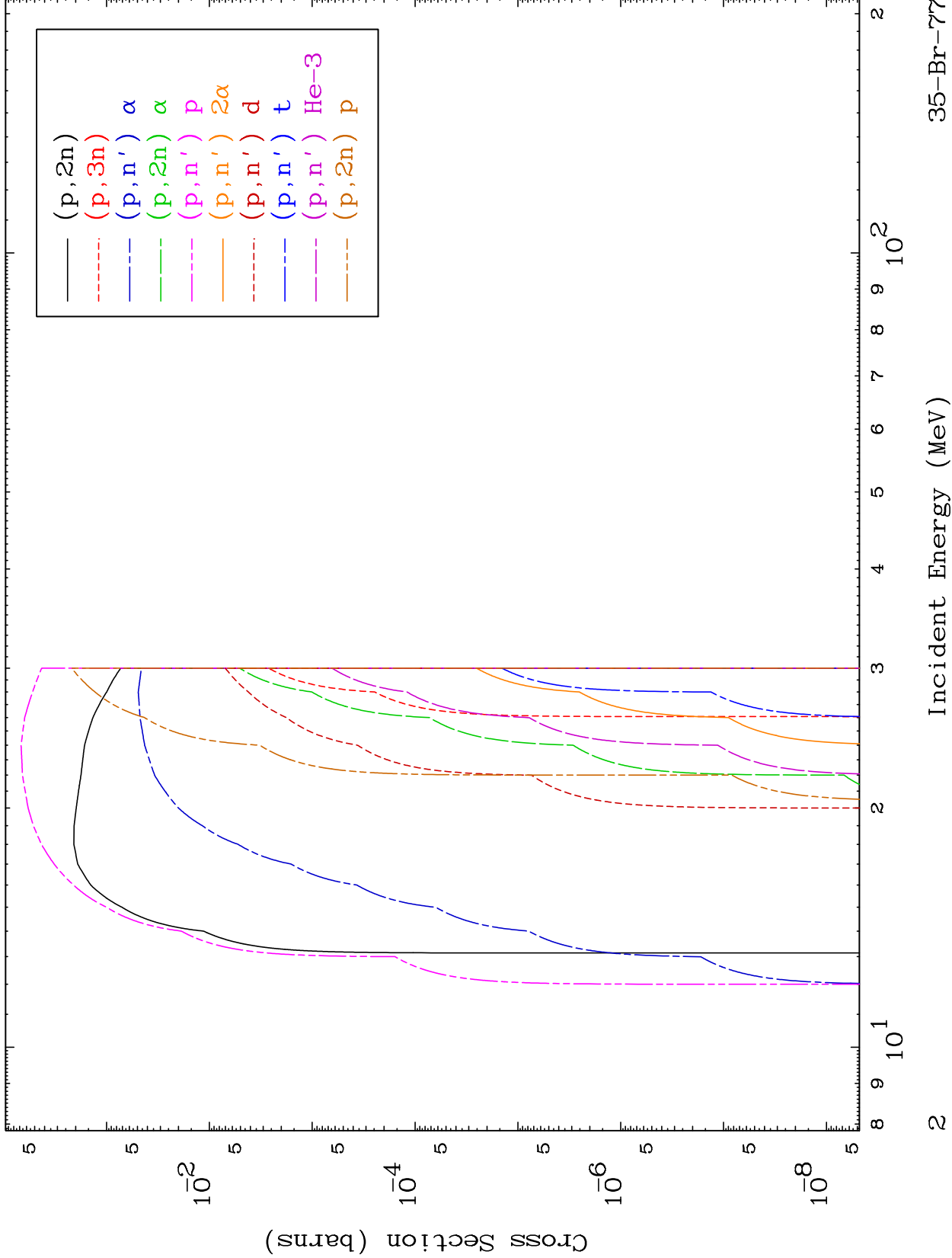
Proton Major

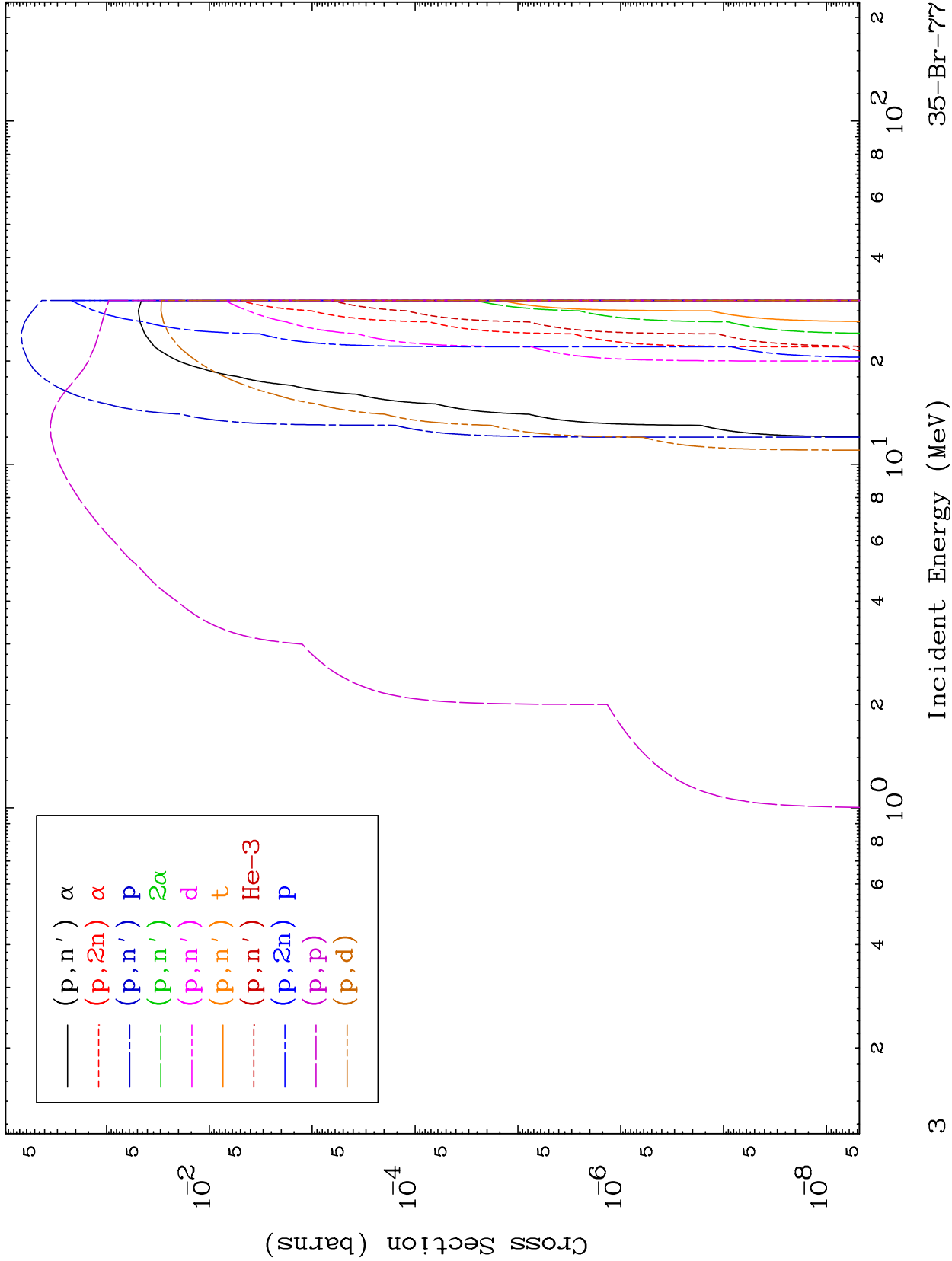
35-Br-77

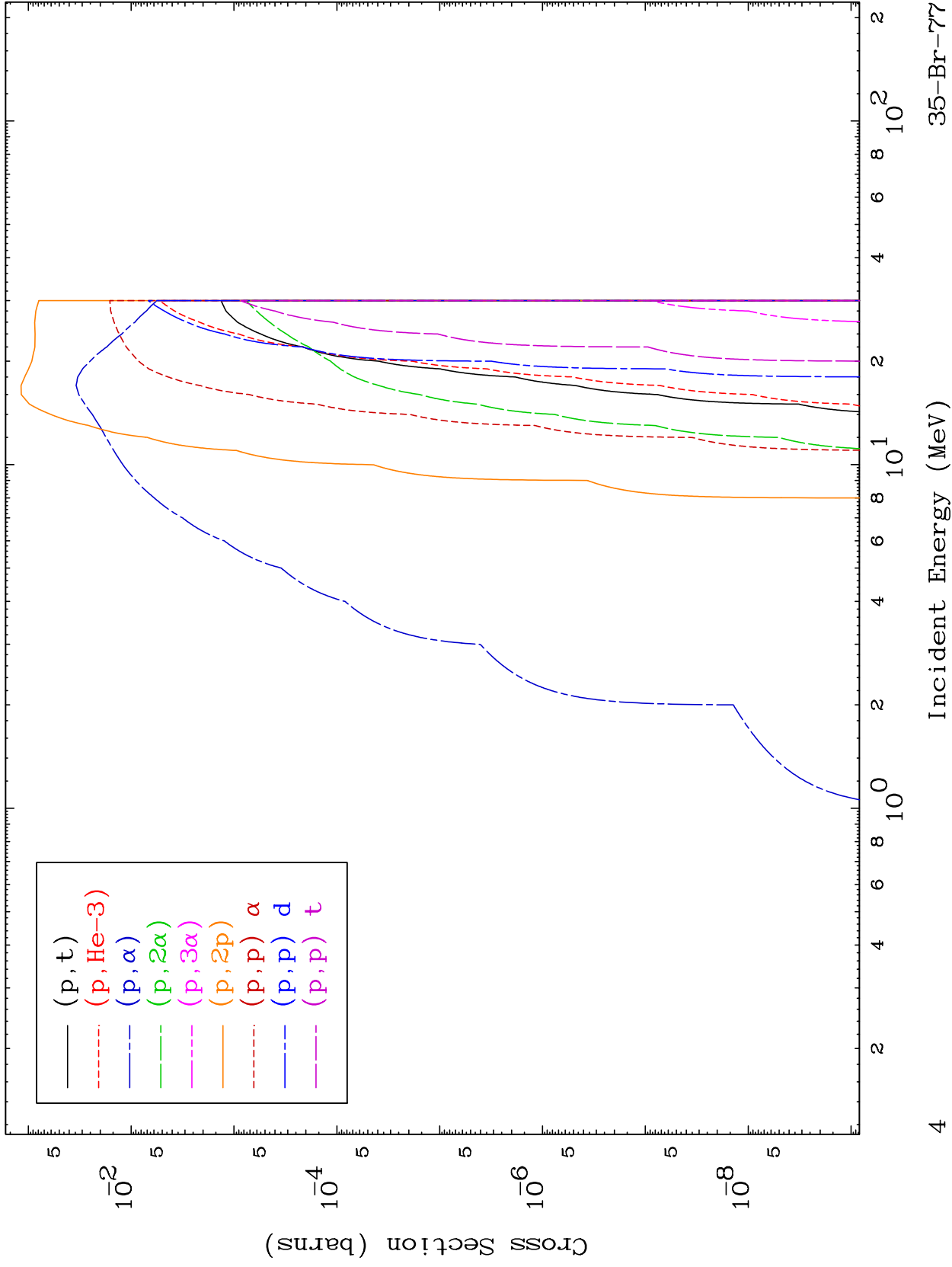
0 Kelvin Cross Sections



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





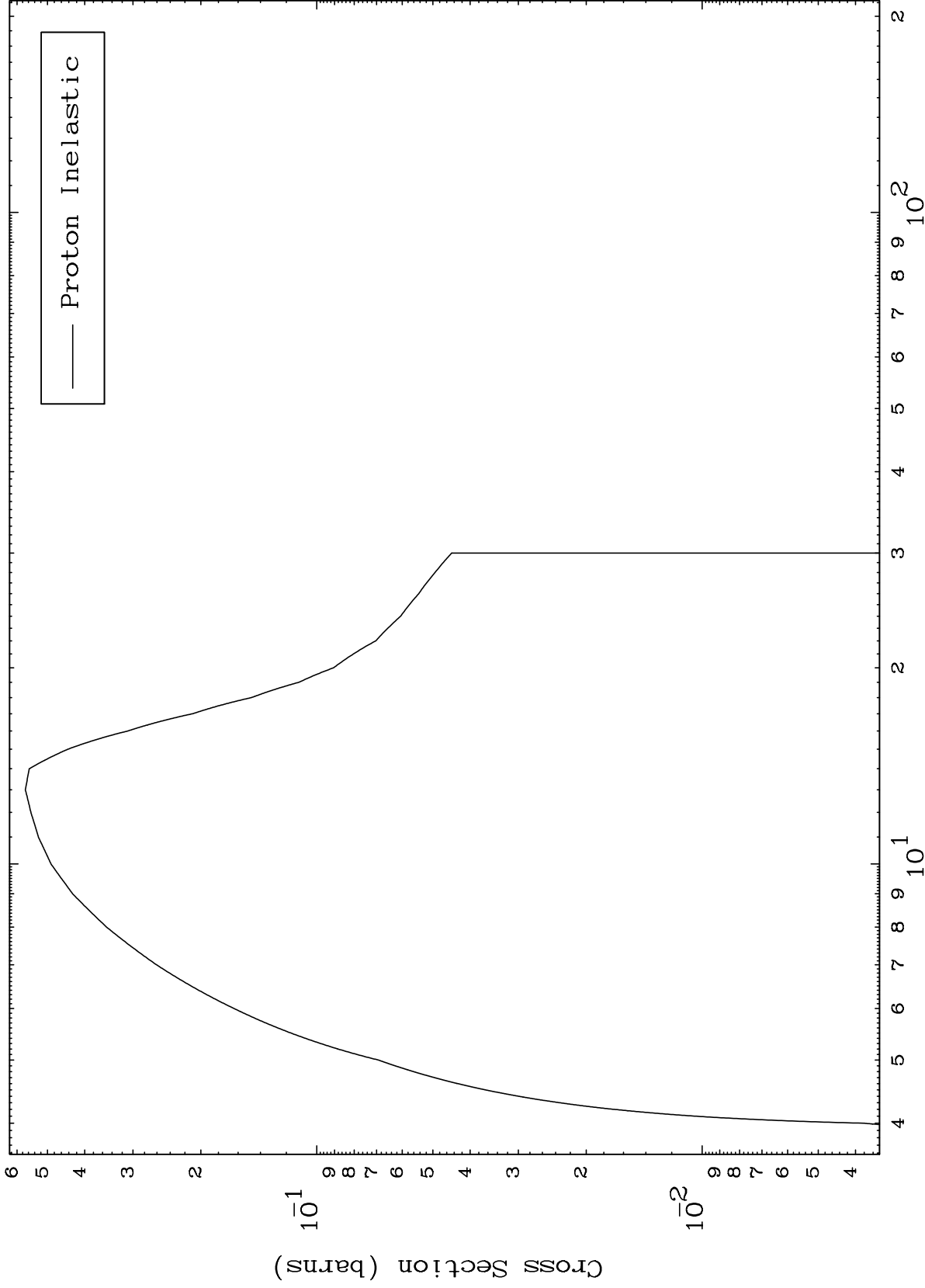


MAT 3520

(p,n') Level

35-Br-77

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

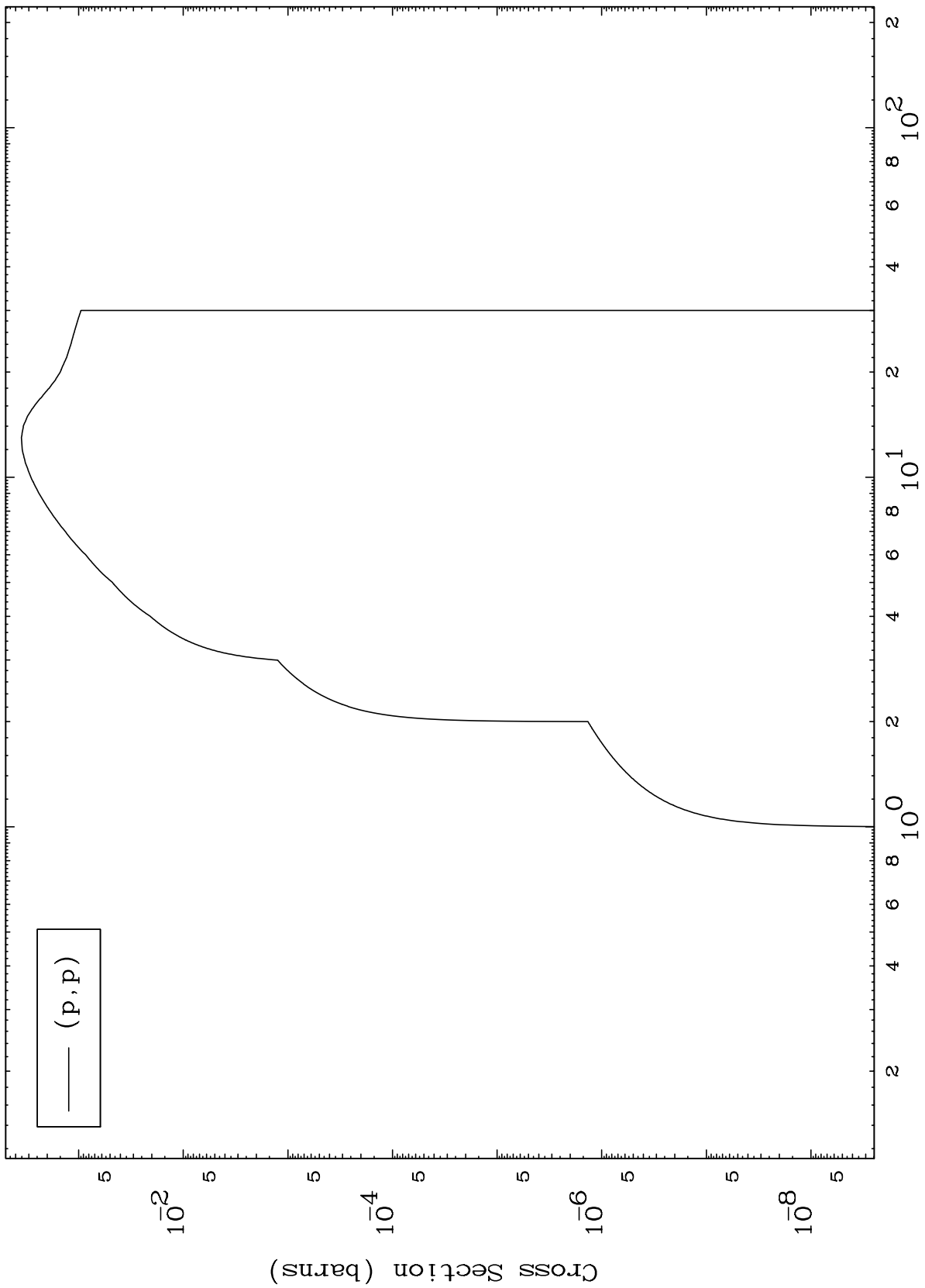
35-Br-77

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MAT 3520

³⁵Br-77

(p,p) Levels
0 Kelvin Cross Sections



³⁵Br-77

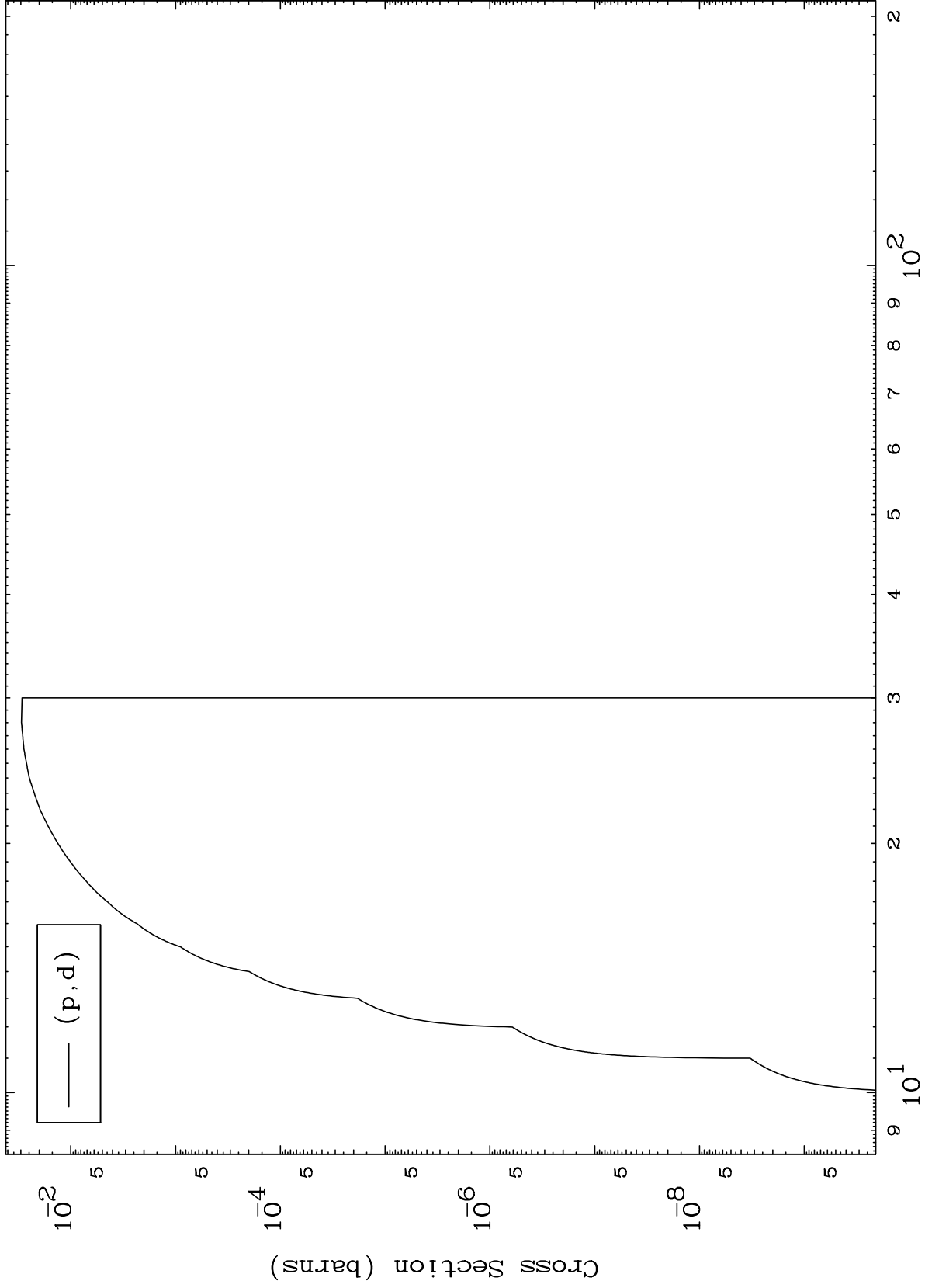
Incident Energy (MeV)

6

MAT 3520

(p,d) Levels
0 Kelvin Cross Sections

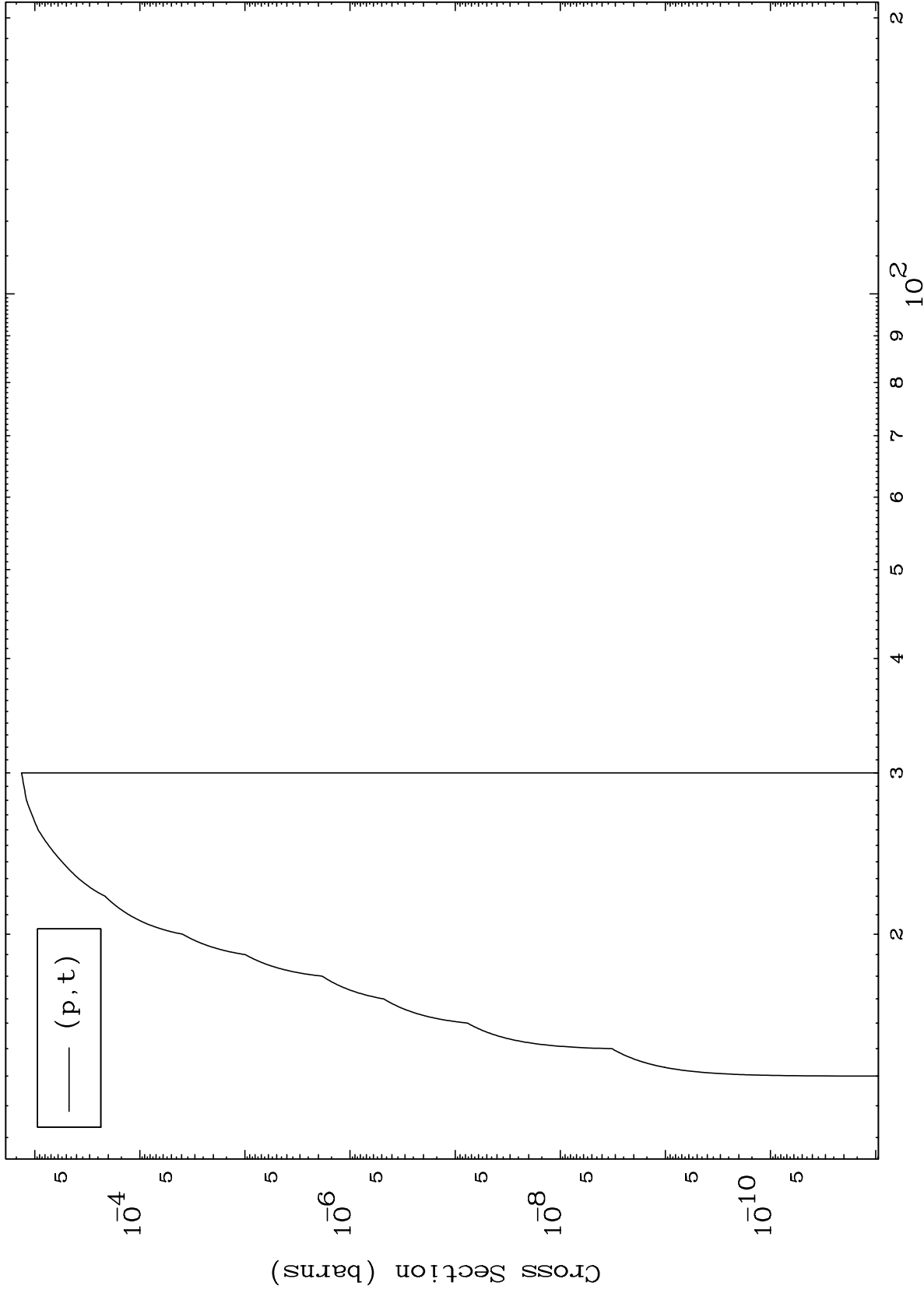
35-Br-77



7

Incident Energy (MeV)

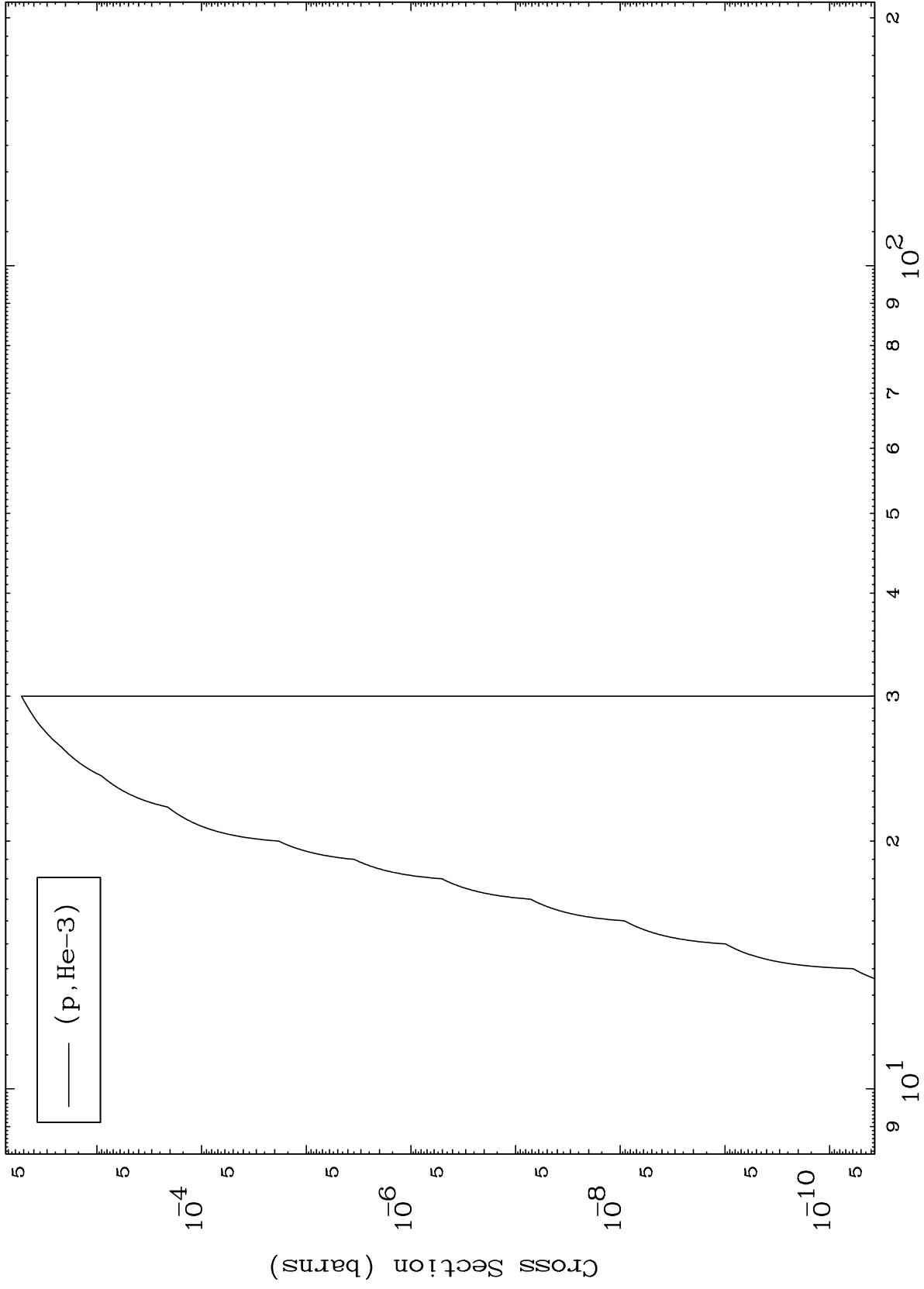
35-Br-77



MAT 3520

(p,He3) Levels
0 Kelvin Cross Sections

35-Br-77



9

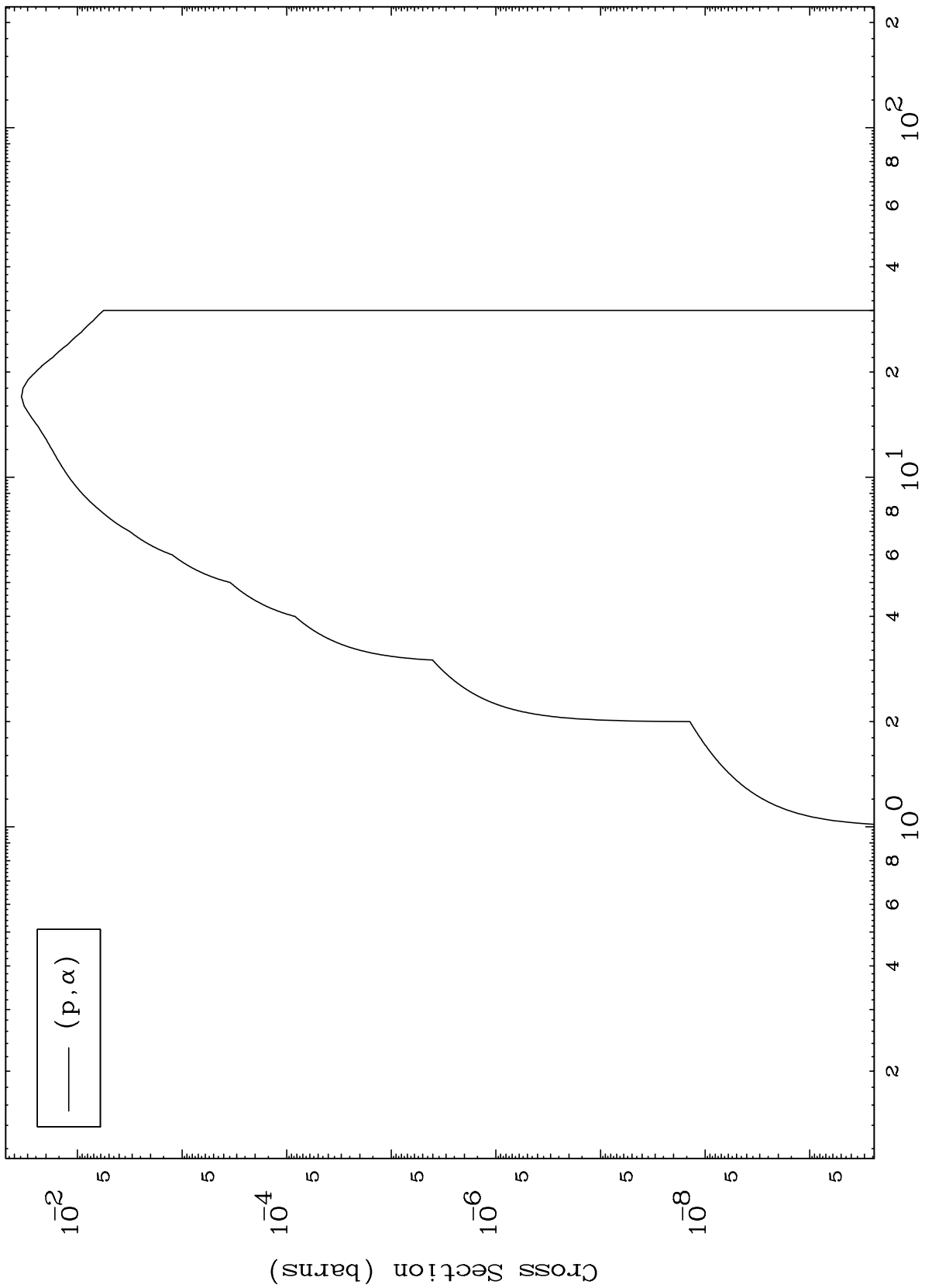
Incident Energy (MeV)

35-Br-77

MAT 3520

35-Br-77

(p, α) Levels
0 Kelvin Cross Sections



35-Br-77

Incident Energy (MeV)

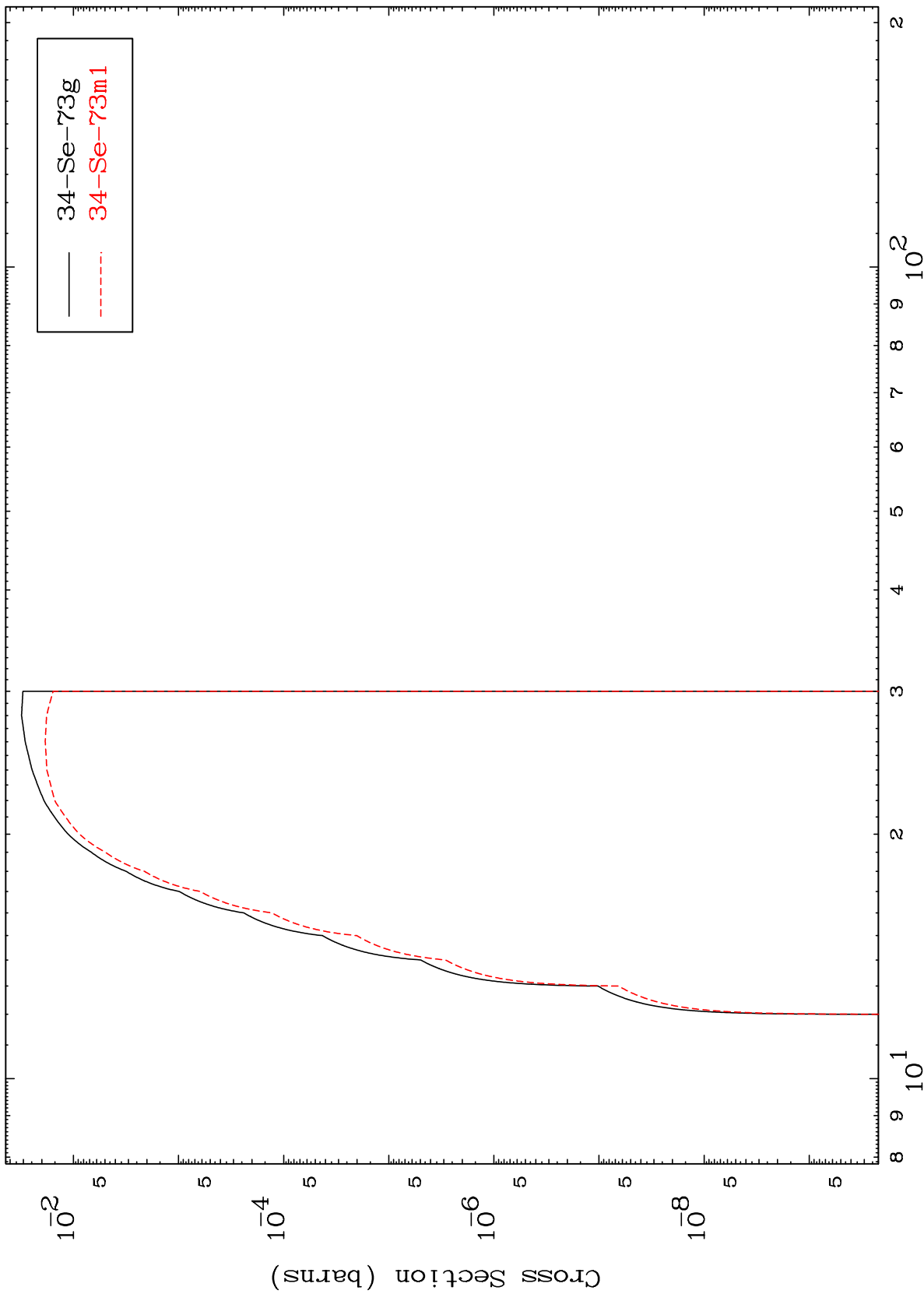
10

MAT 3520

(p,n') α

35-Br-77

Radionuclide Production Cross Section



11

Incident Energy (MeV)

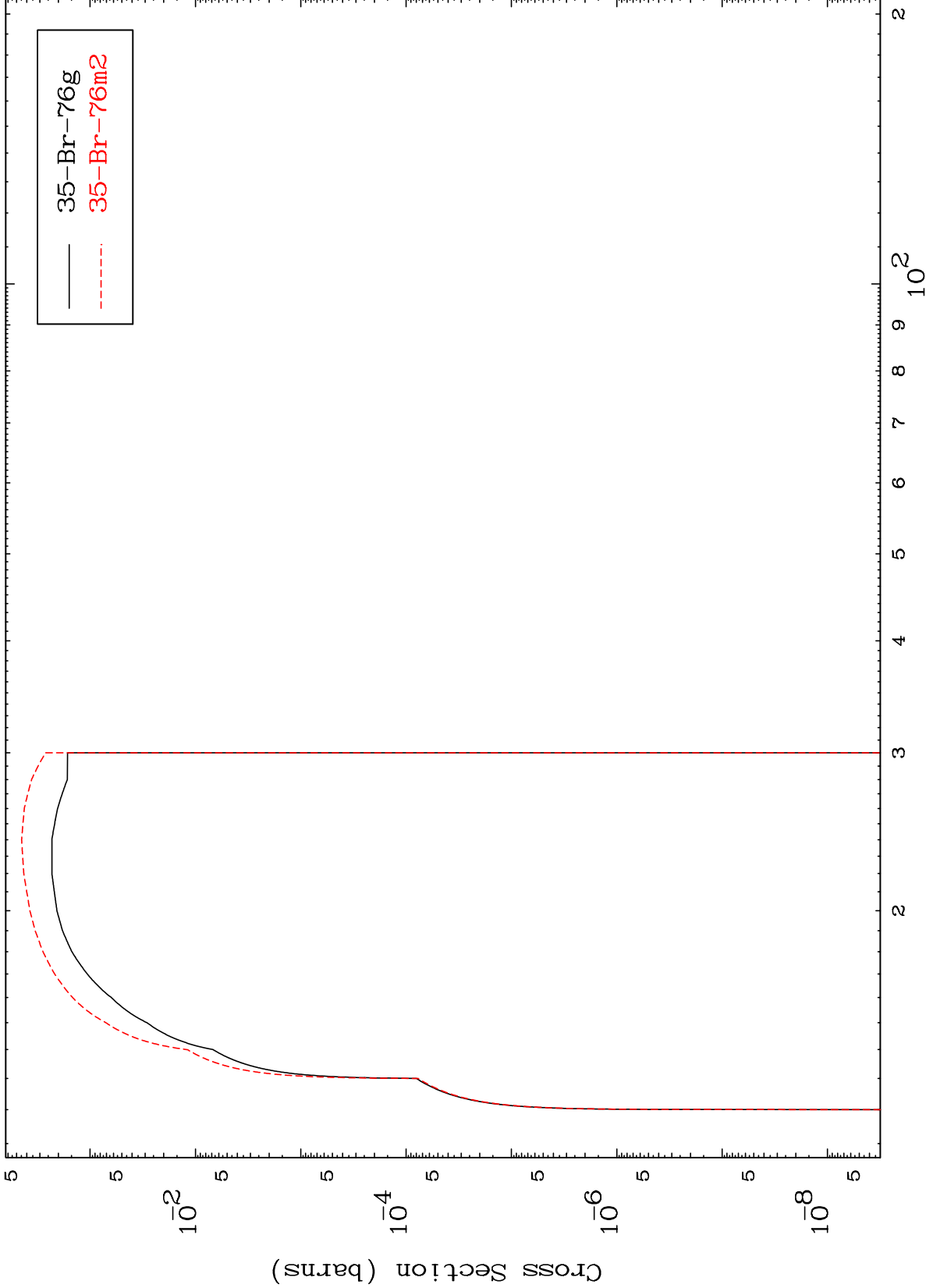
35-Br-77

MAT 3520

(p,n') p

³⁵Br-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

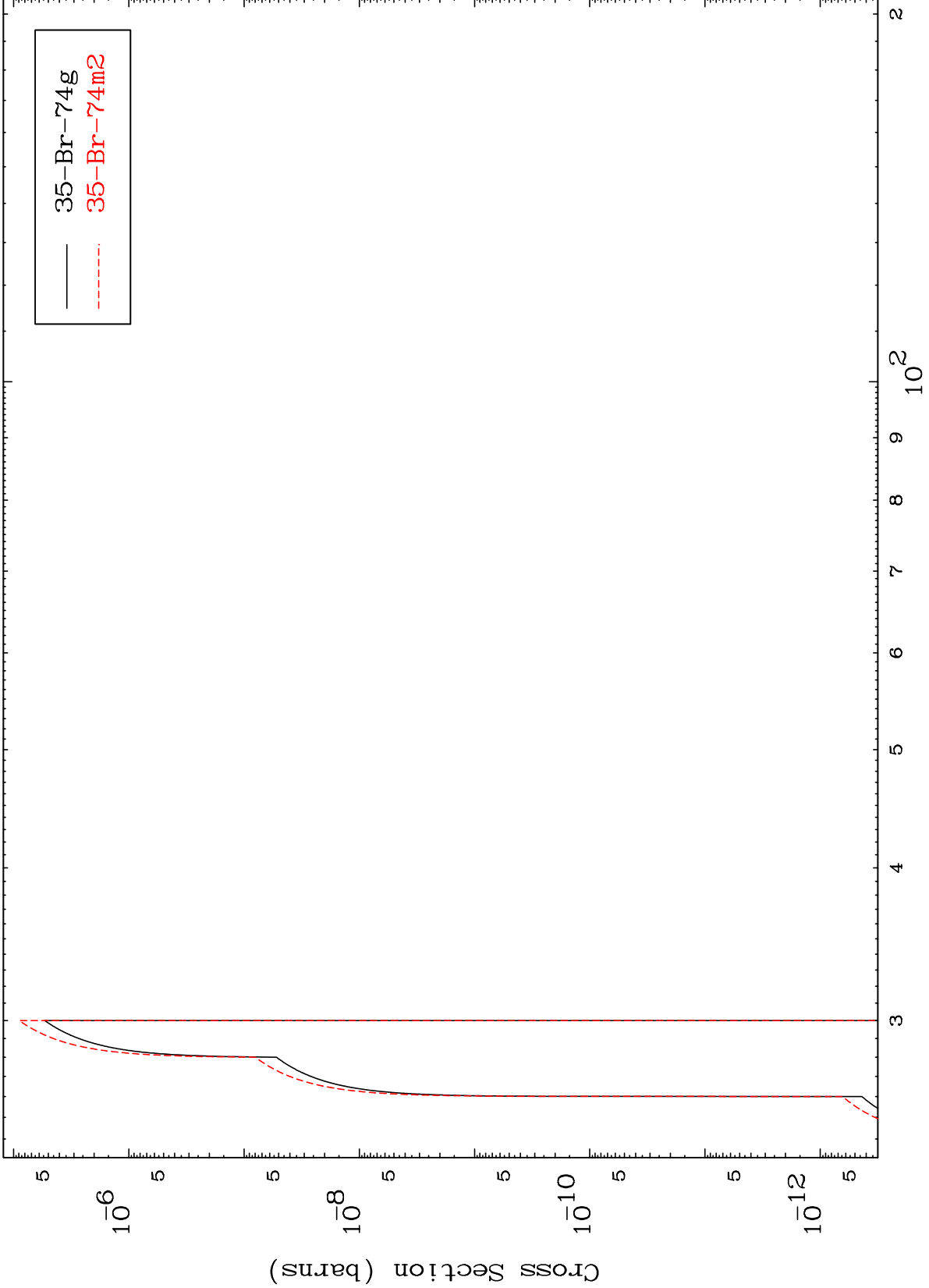
³⁵Br-77

MAT 3520

(p,n') t

³⁵Br-⁷⁷

Radionuclide Production Cross Section



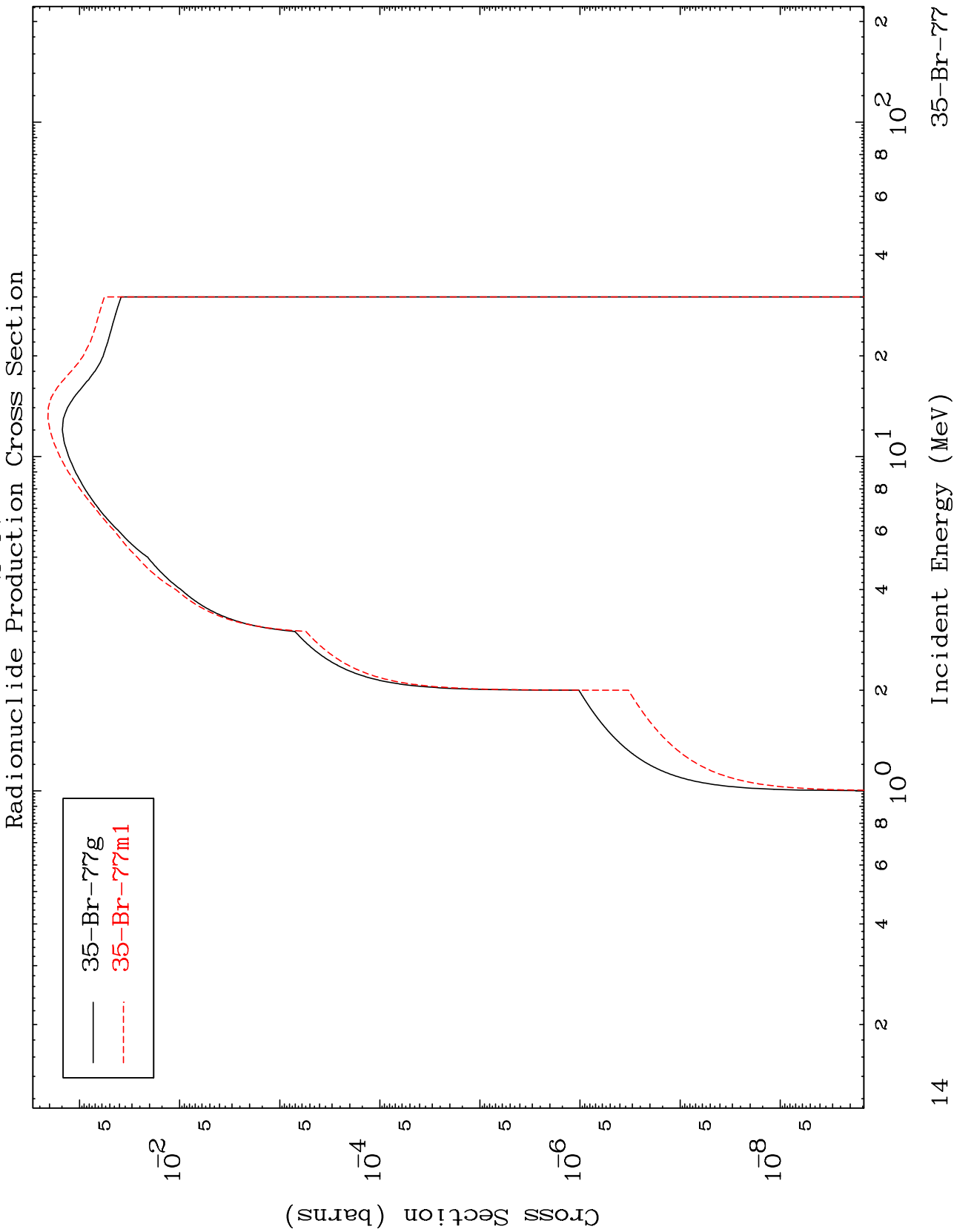
13

Incident Energy (MeV)

³⁵Br-⁷⁷

MAT 3520

³⁵Br-77



³⁵Br-77

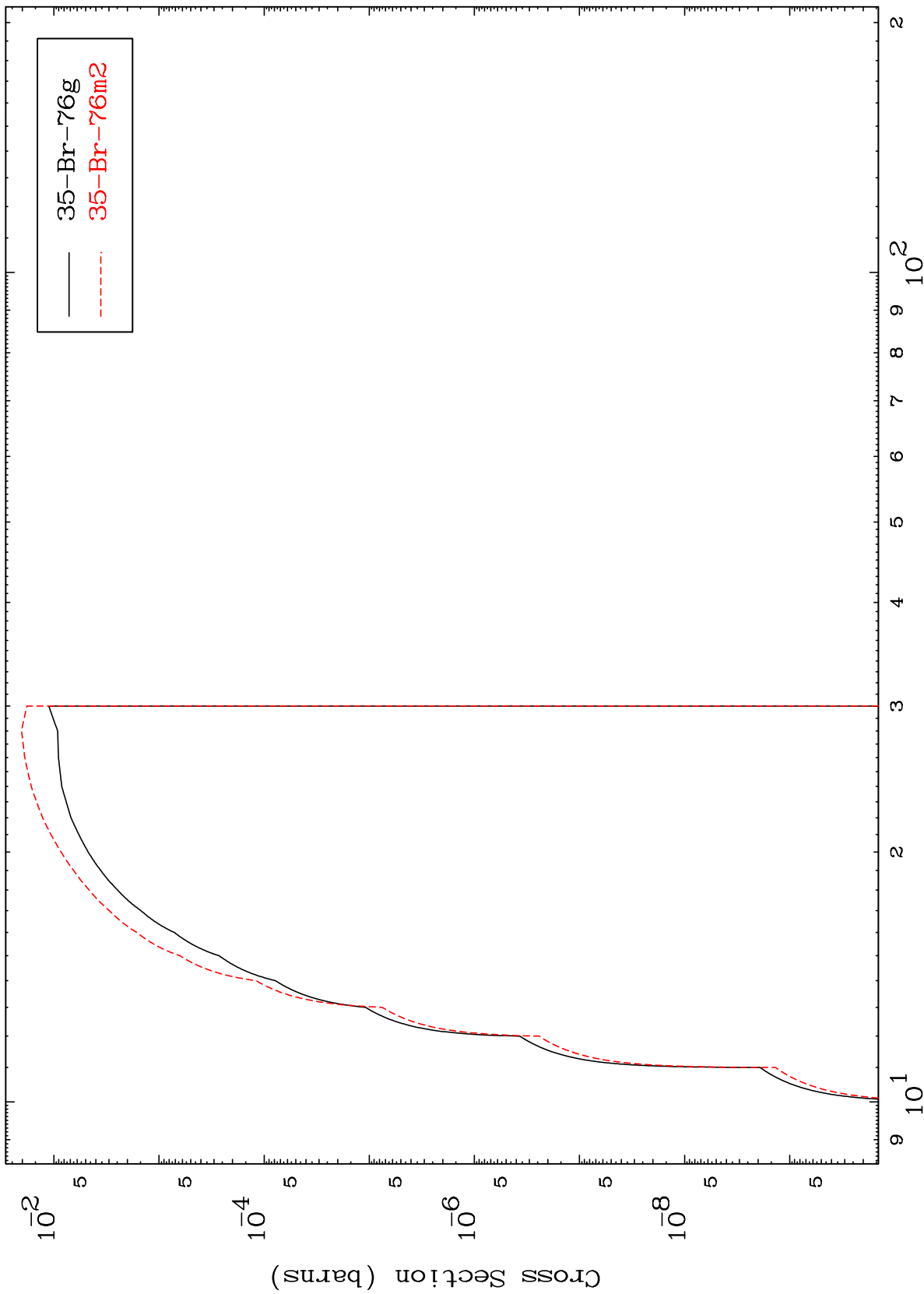
Incident Energy (MeV)

14

MAT 3520

35-Br-77

(p,d)
Radionuclide Production Cross Section



35-Br-77

Incident Energy (MeV)

15