

Program EVALPLOT
(Version 2018-1)

by

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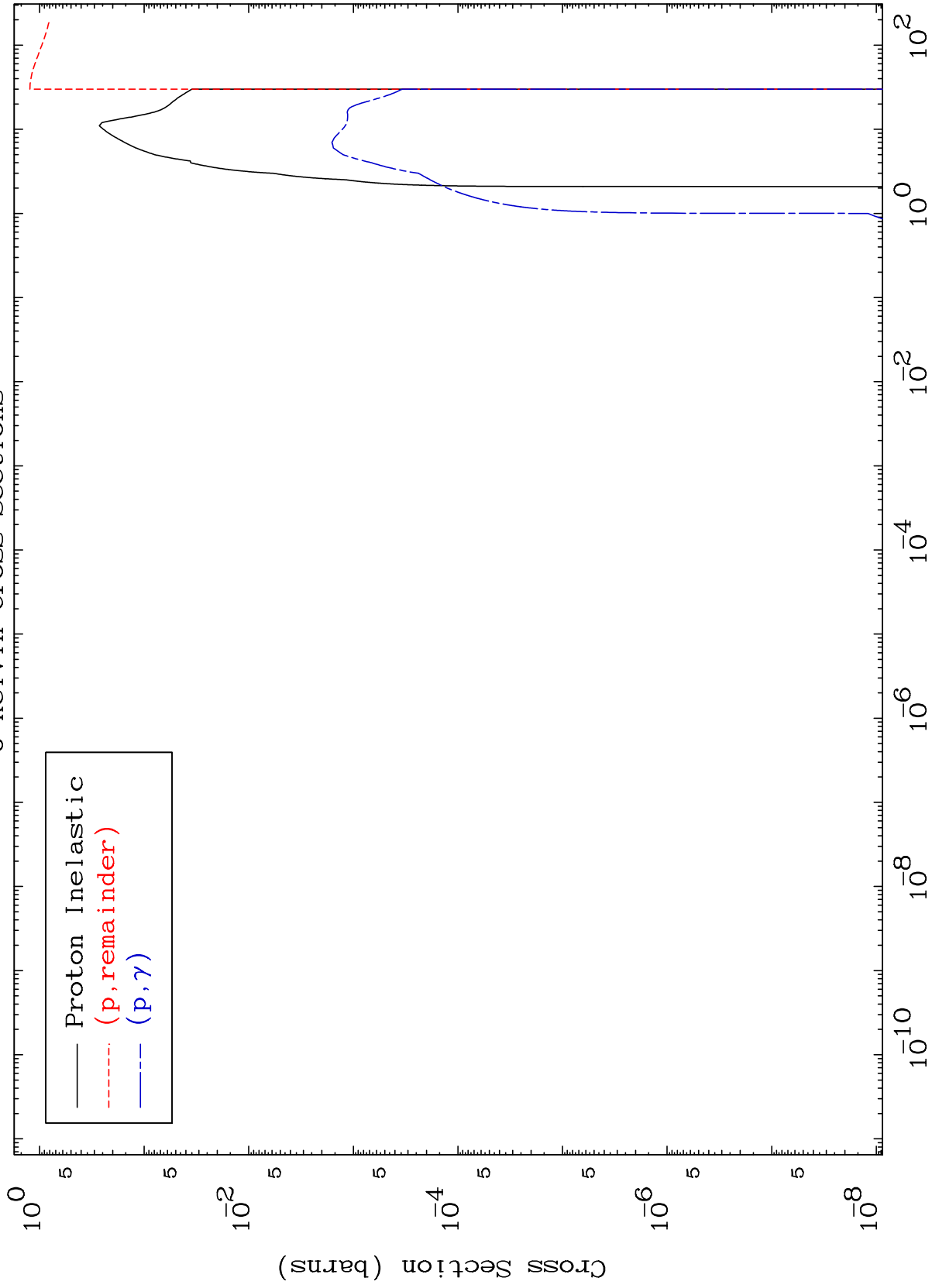
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3516

Proton Major
0 Kelvin Cross Sections

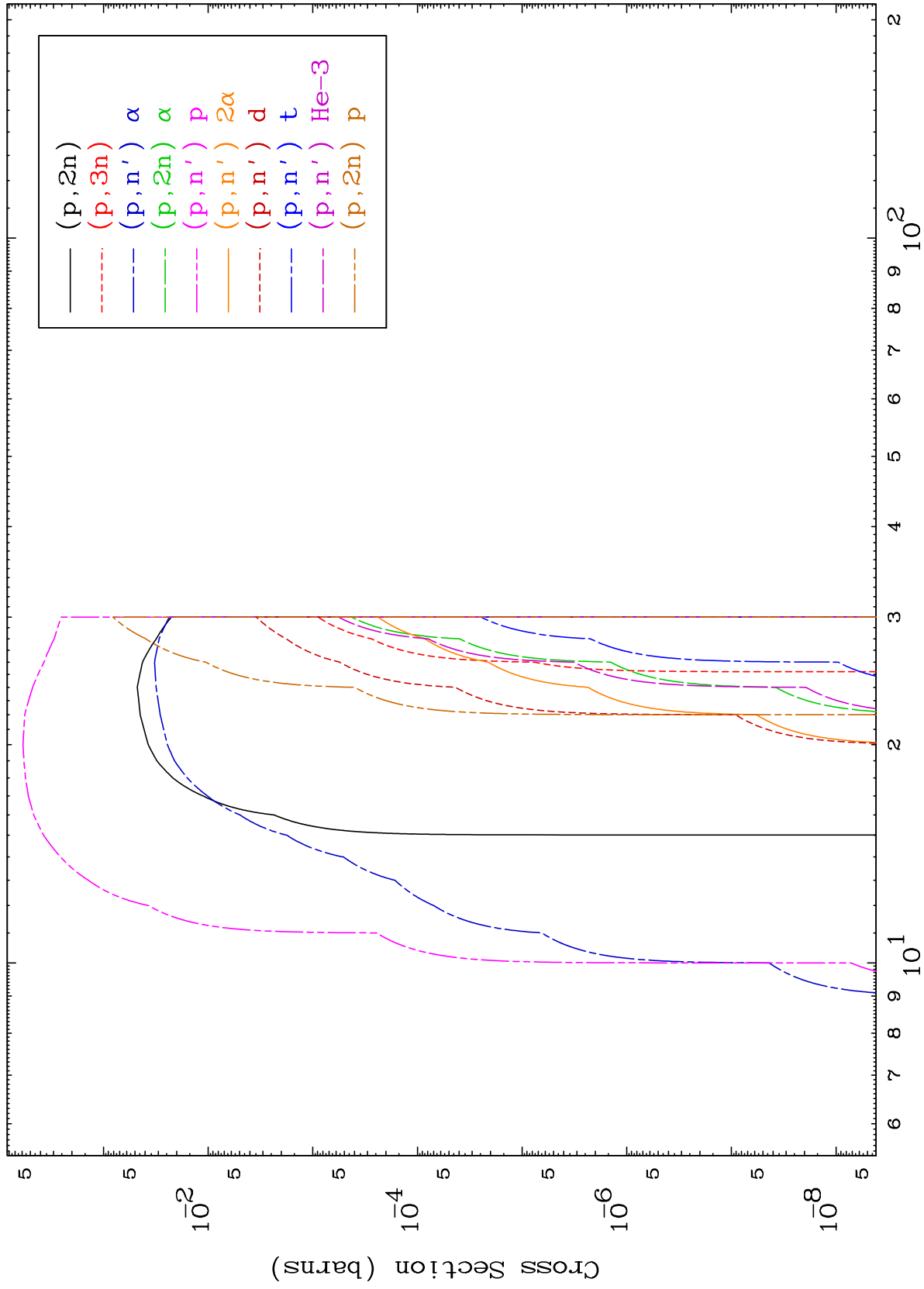
35-Br-76



1

Incident Energy (MeV)

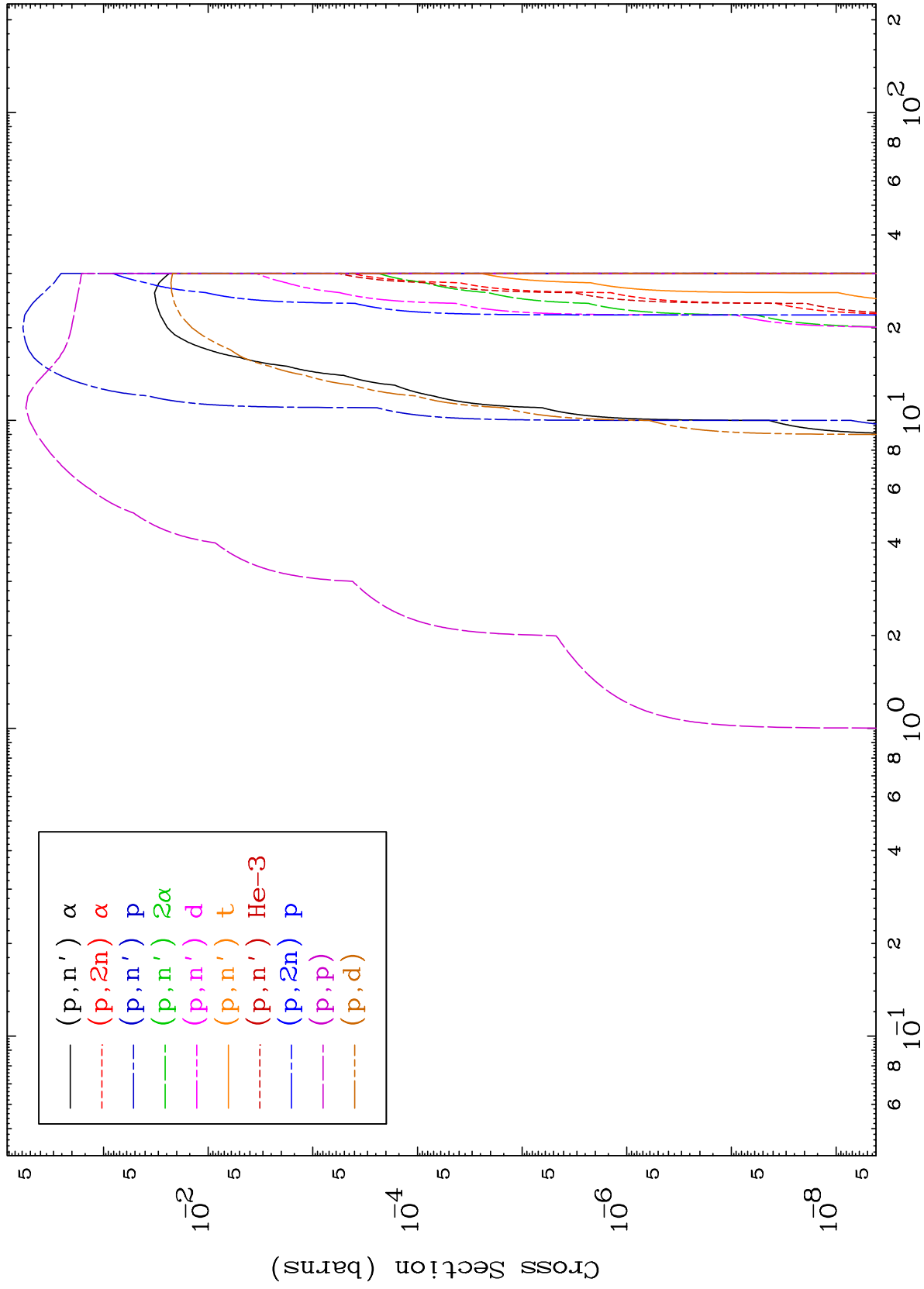
35-Br-76



MAT 3516

Proton Charged Particle
0 Kelvin Cross Sections

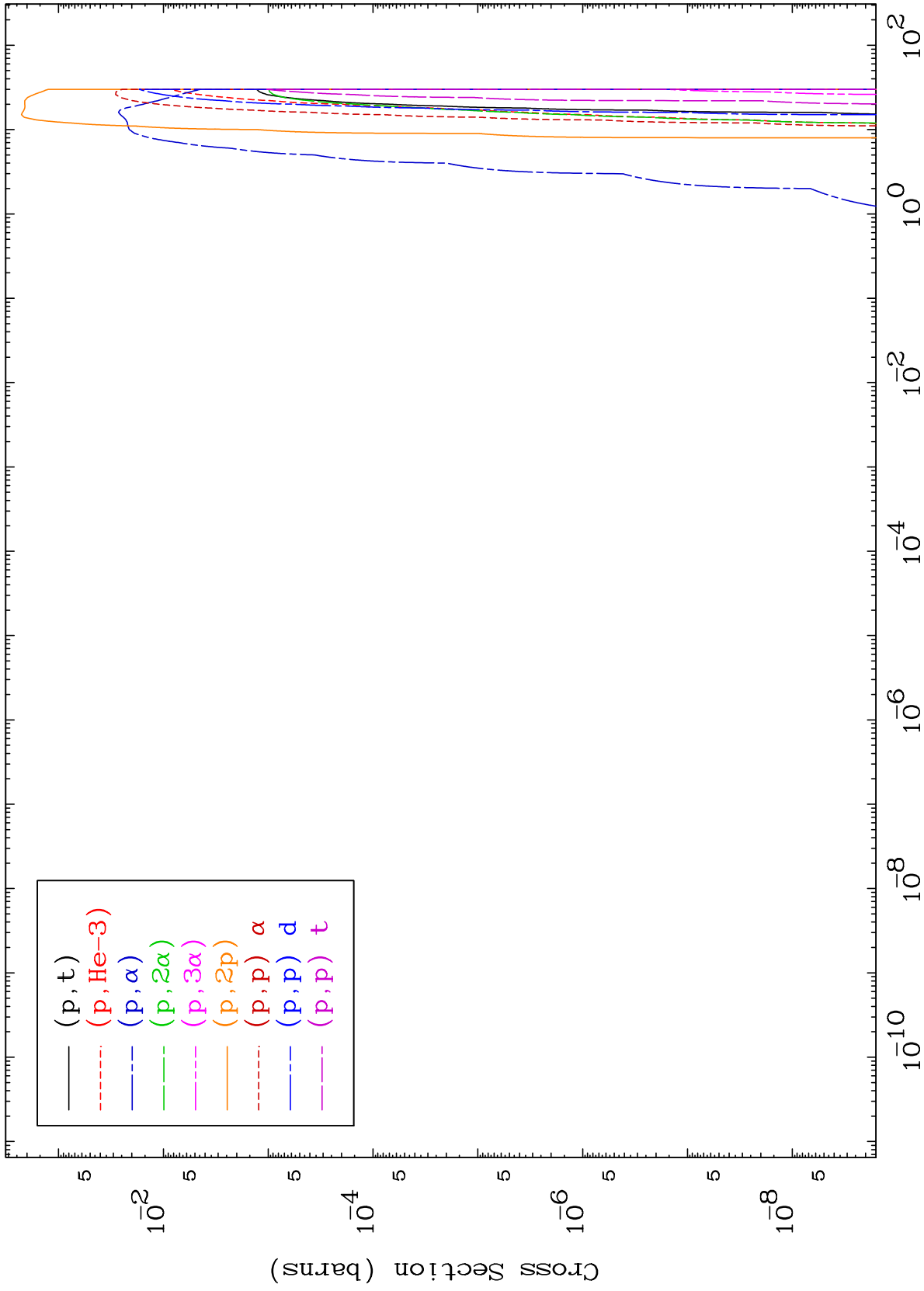
35-Br-76



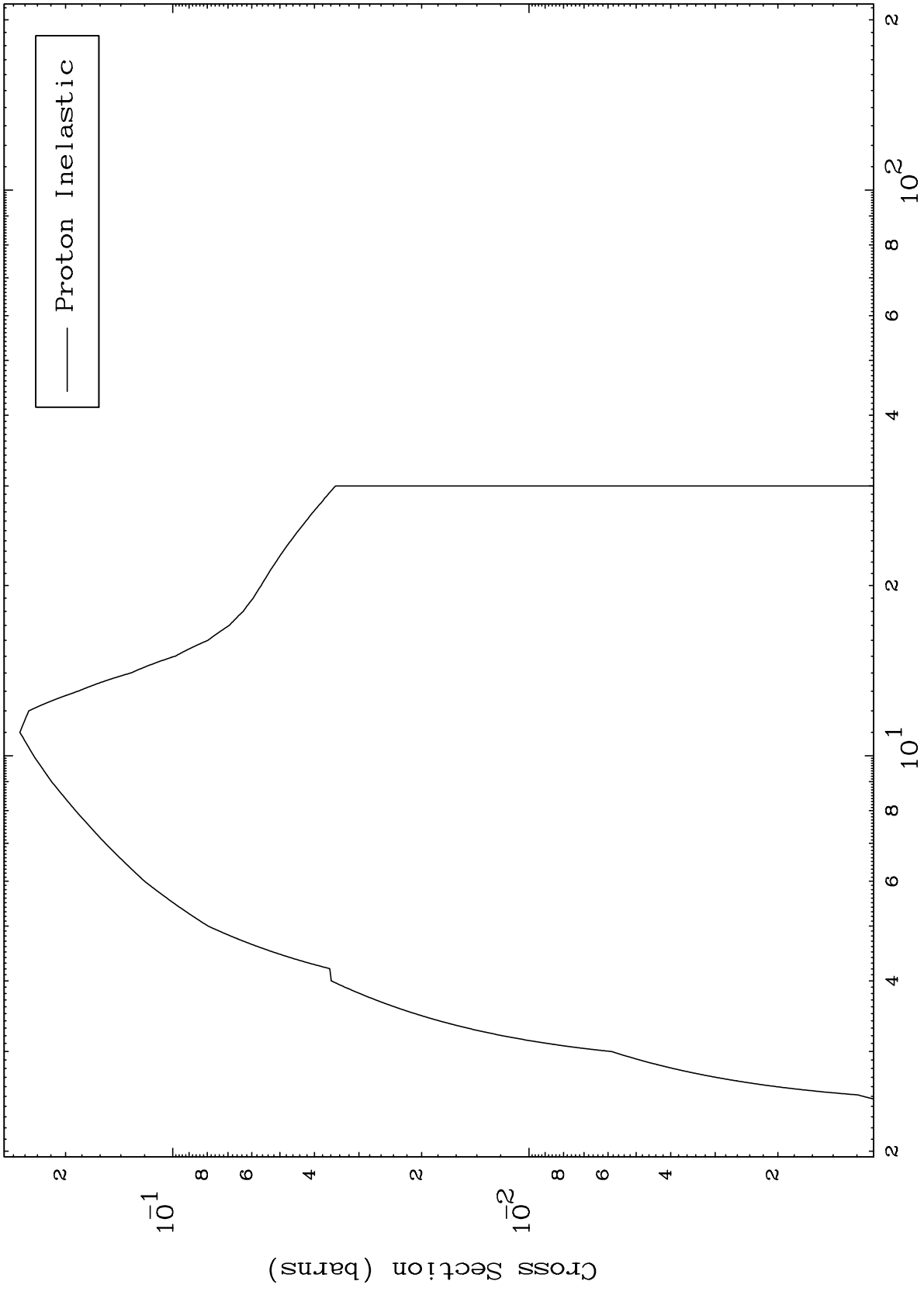
MAT 3516

Proton Charged Particle
0 Kelvin Cross Sections

35-Br-76



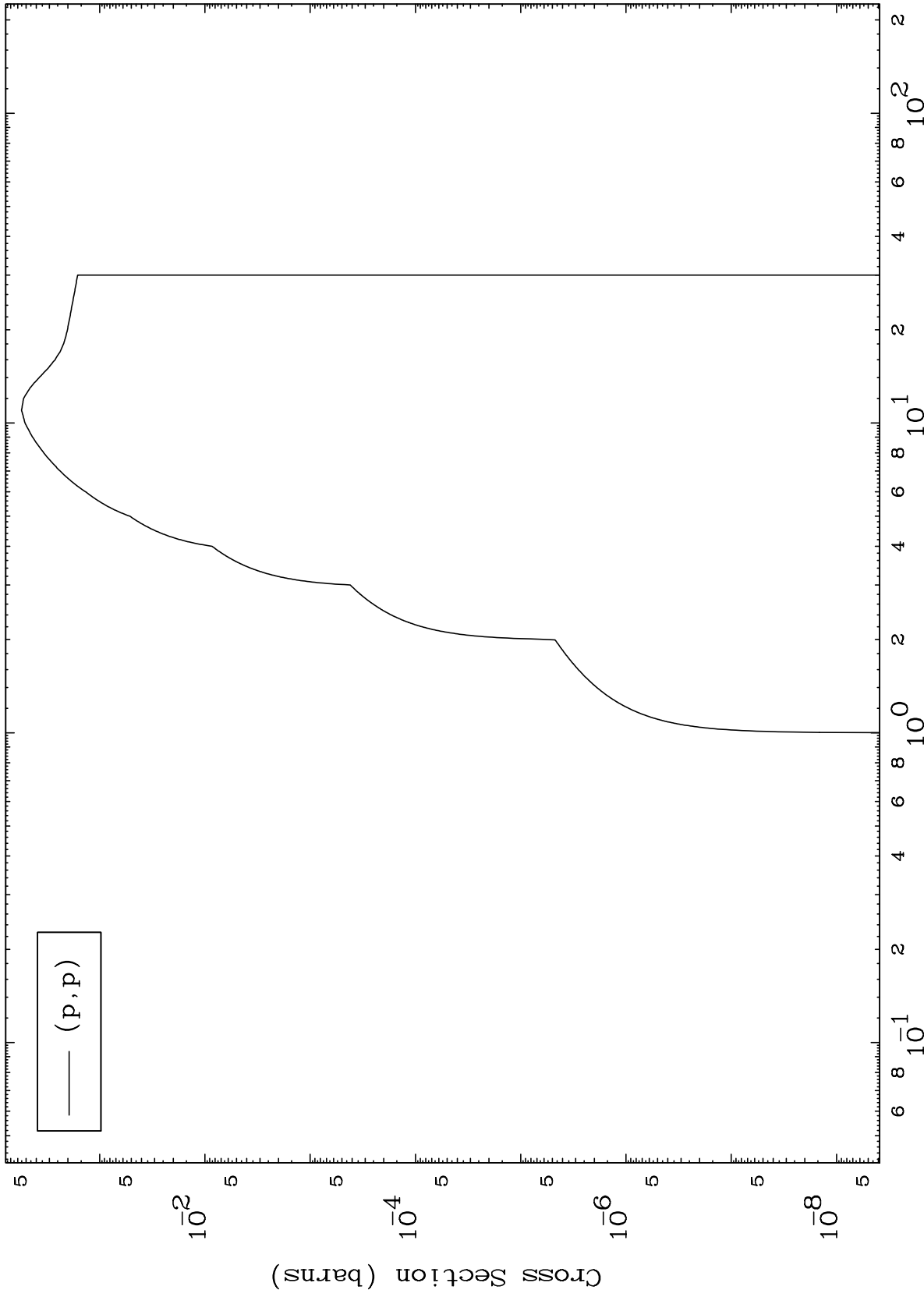
(p,n') Level
0 Kelvin Cross Sections



MAT 3516

(p,p) Levels
0 Kelvin Cross Sections

35-Br-76



6

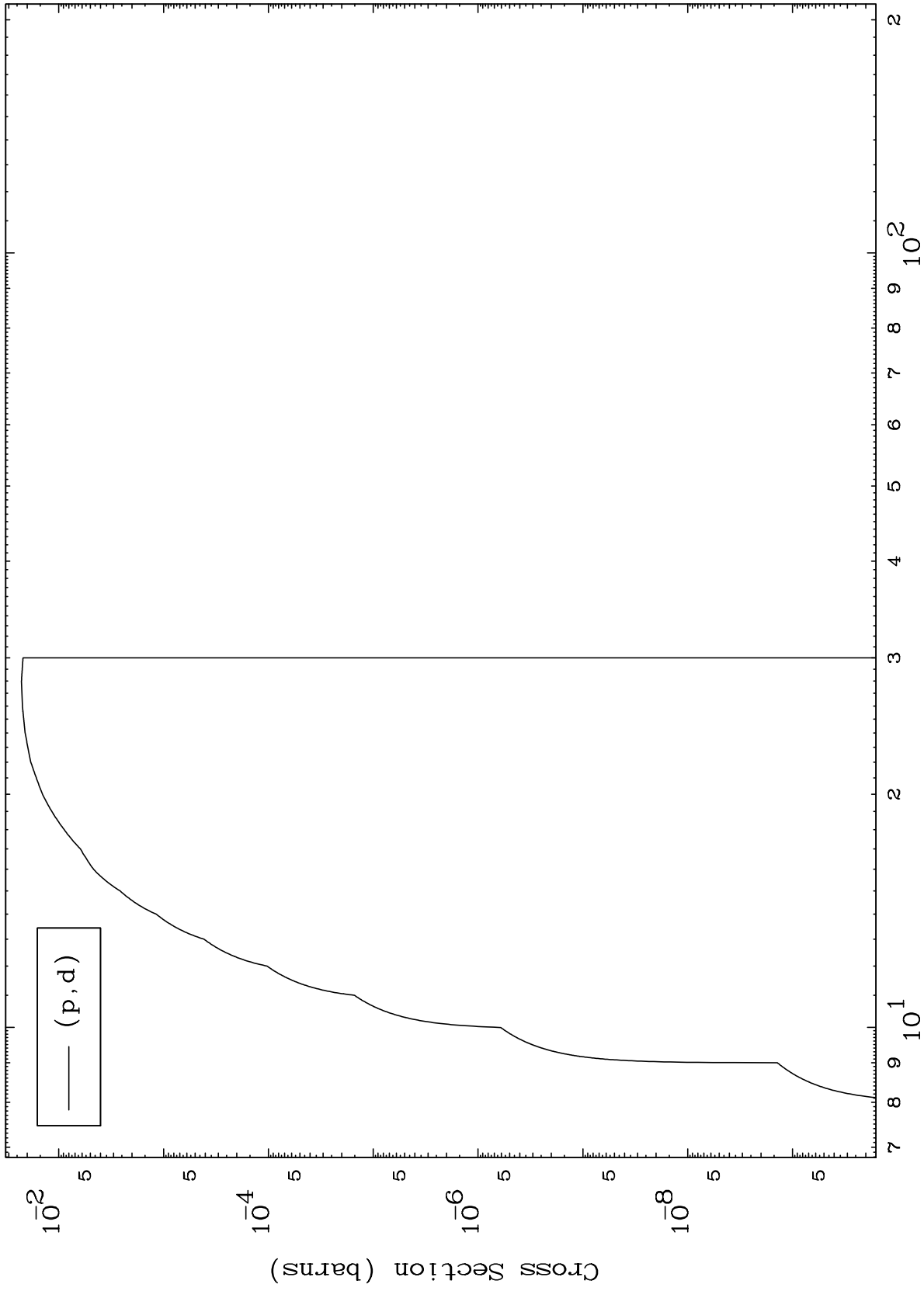
Incident Energy (MeV)

35-Br-76

MAT 3516

(p,d) Levels
0 Kelvin Cross Sections

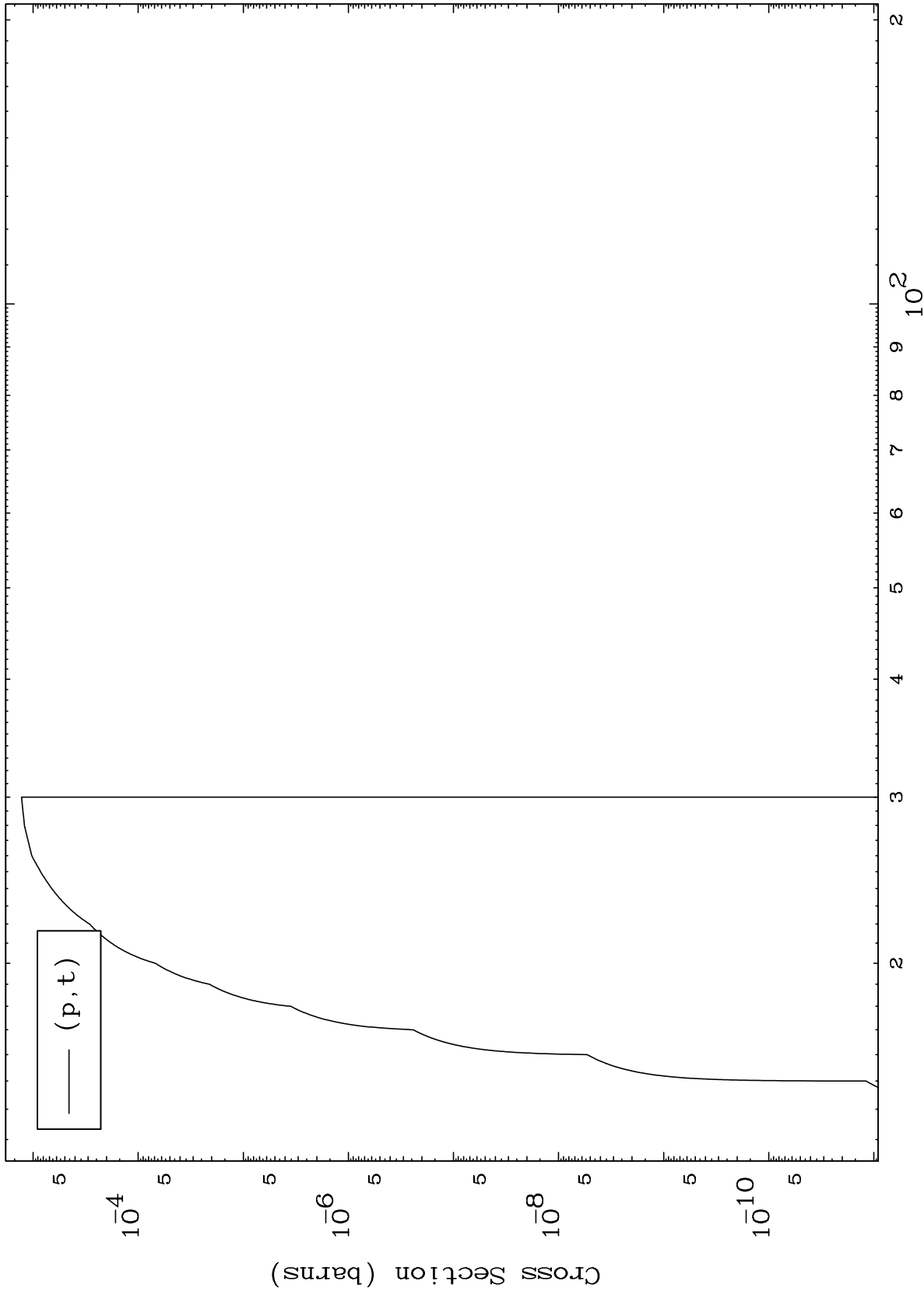
35-Br-76



7

Incident Energy (MeV)

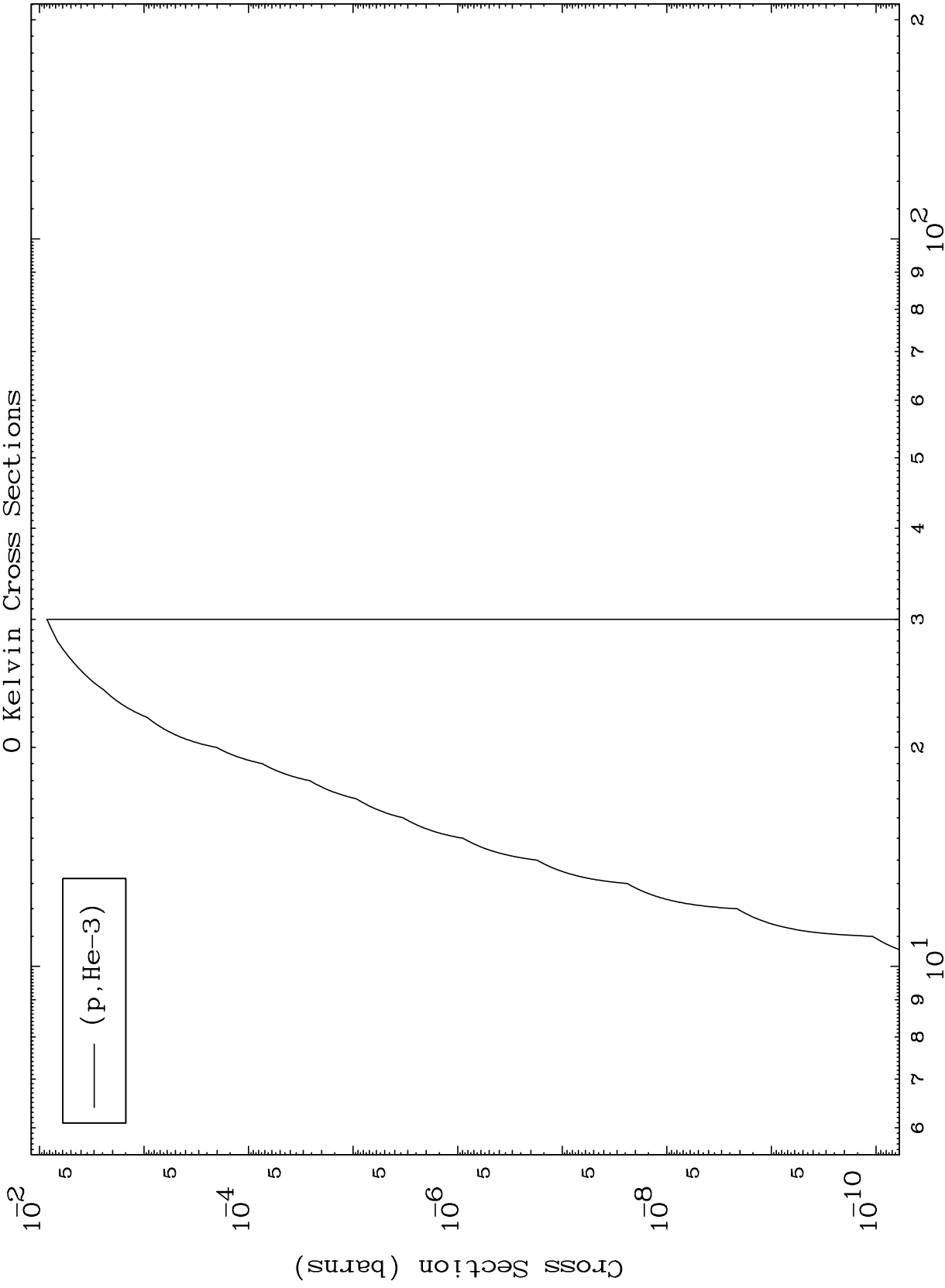
35-Br-76



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(p,He3) Levels
0 Kelvin Cross Sections

35-Br-76



9

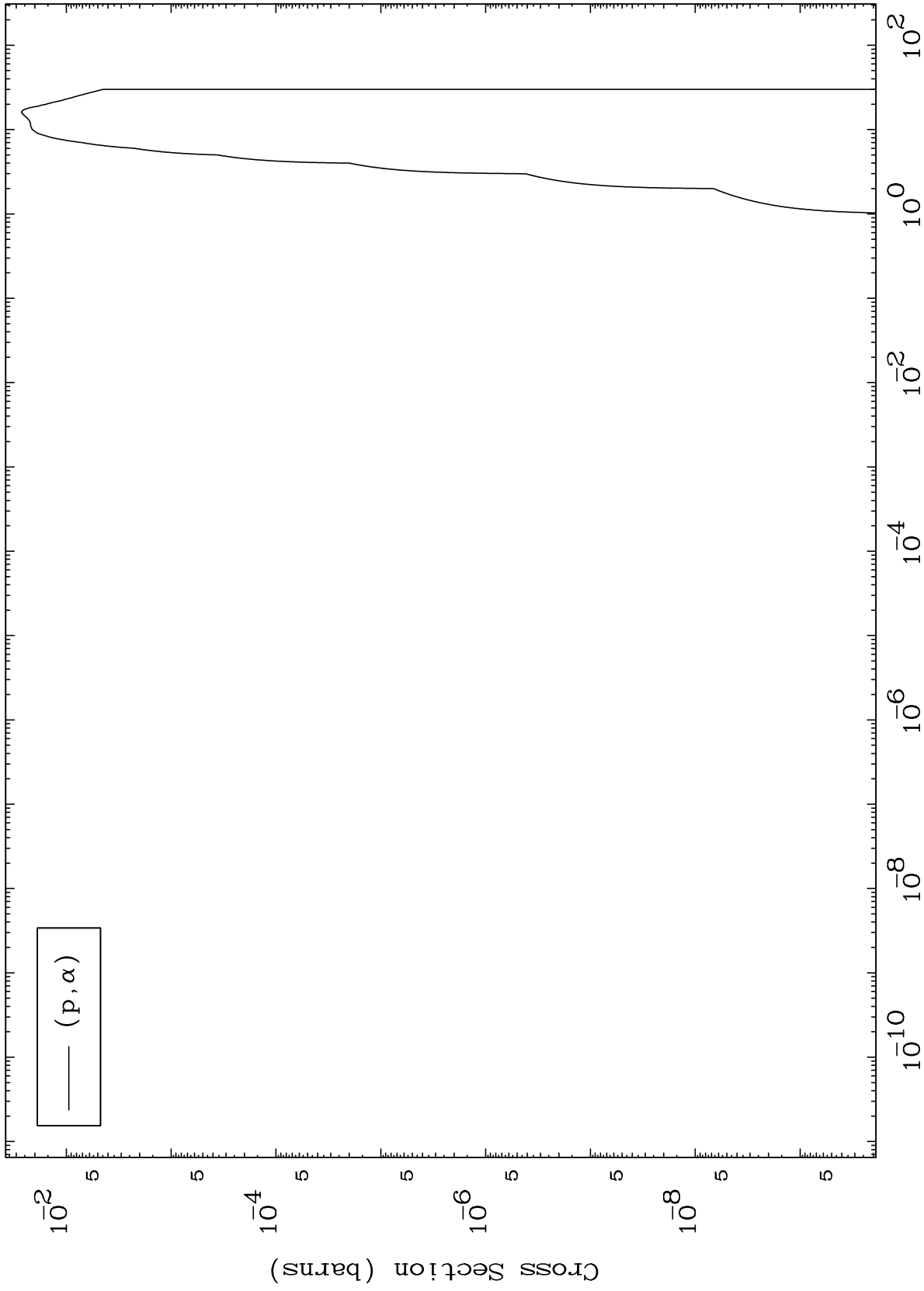
Incident Energy (MeV)

35-Br-76

MAT 3516

(p,α) Levels
0 Kelvin Cross Sections

35-Br-76



10

Incident Energy (MeV)

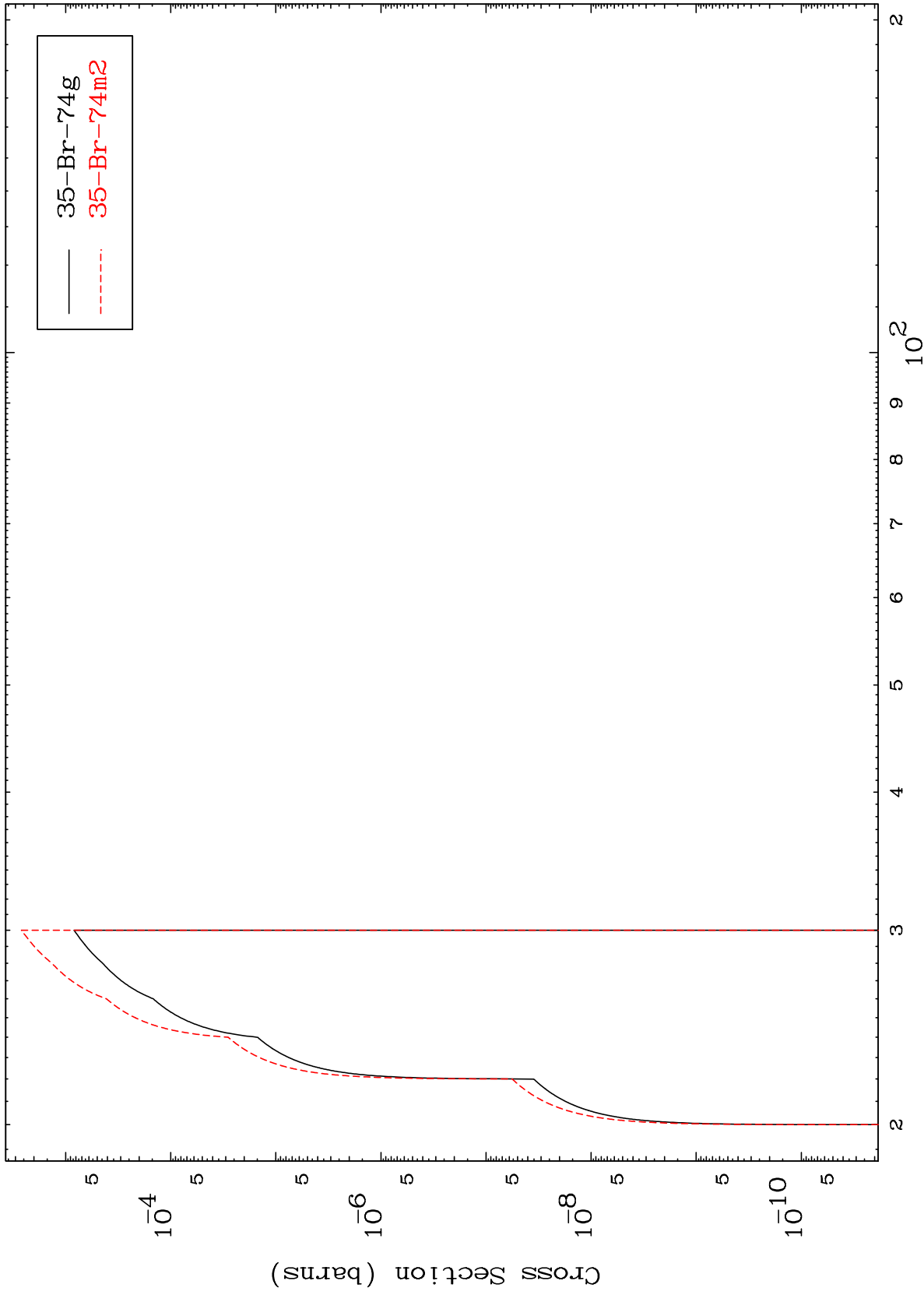
35-Br-76

MAT 3516

(p,n') d

35-Br-76

Radionuclide Production Cross Section



11

Incident Energy (MeV)

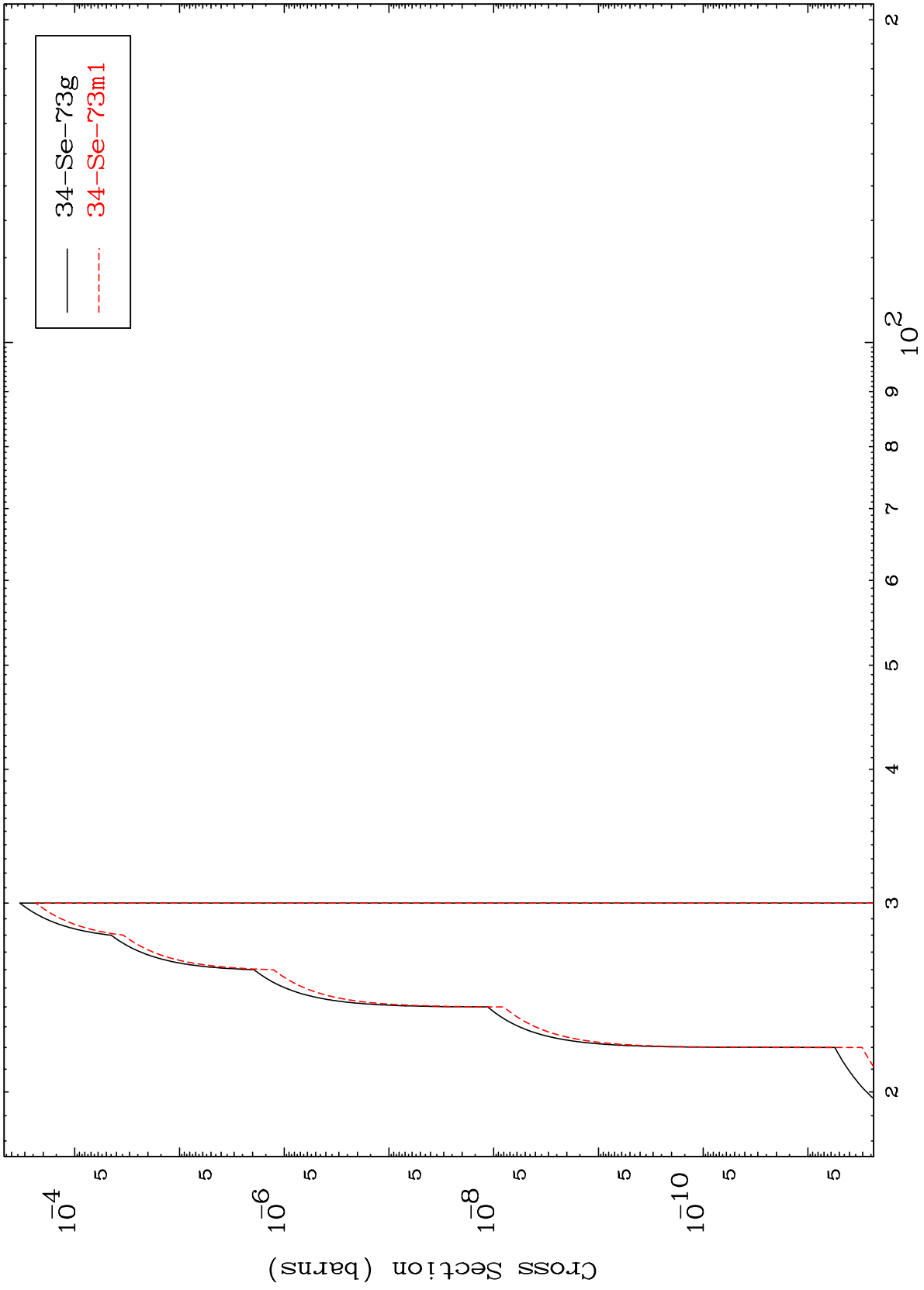
35-Br-76

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(p,n') He-3

35-Br-76

Radionuclide Production Cross Section



12

Incident Energy (MeV)

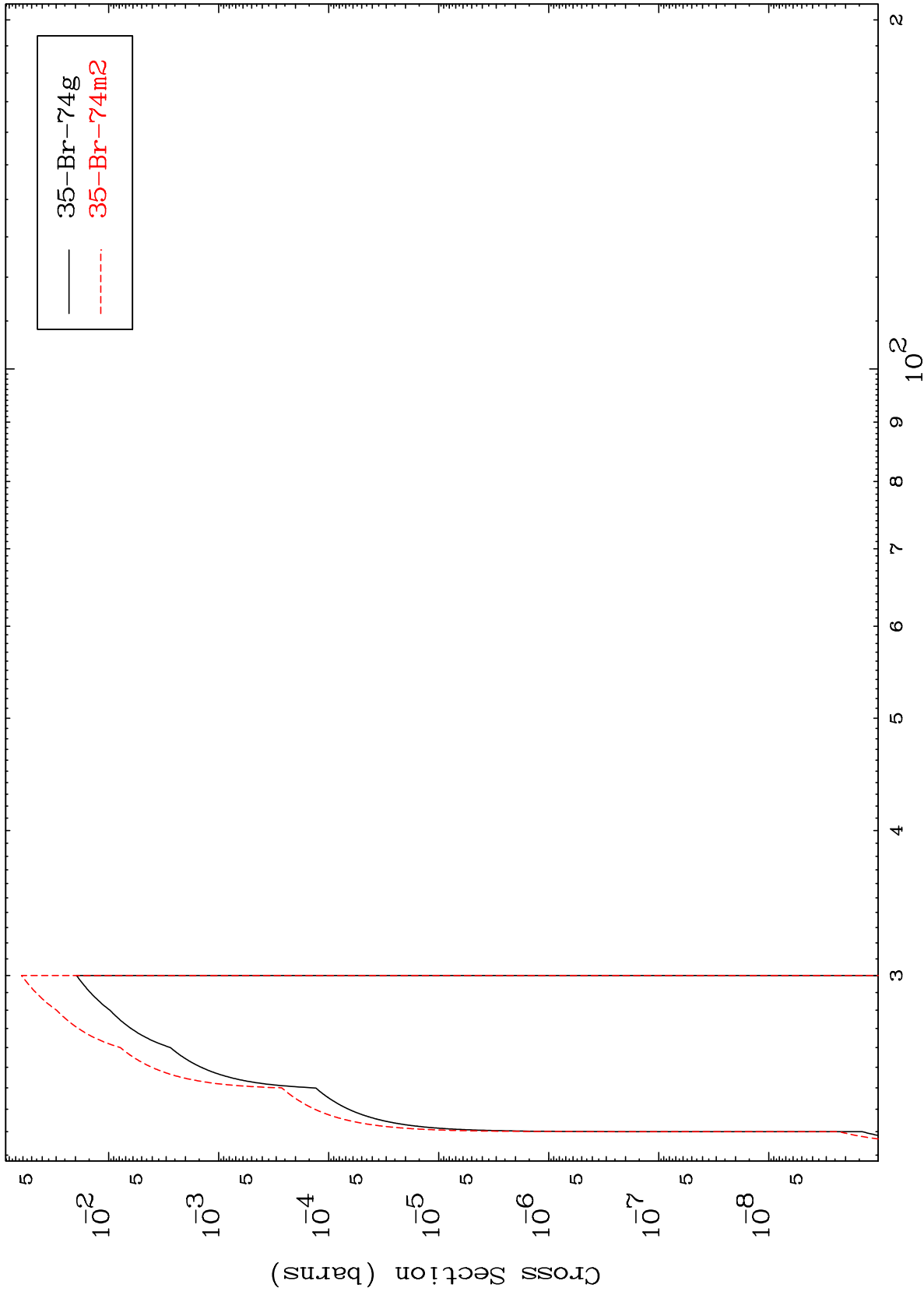
35-Br-76

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(p,2n) p

³⁵Br-76

Radionuclide Production Cross Section



13

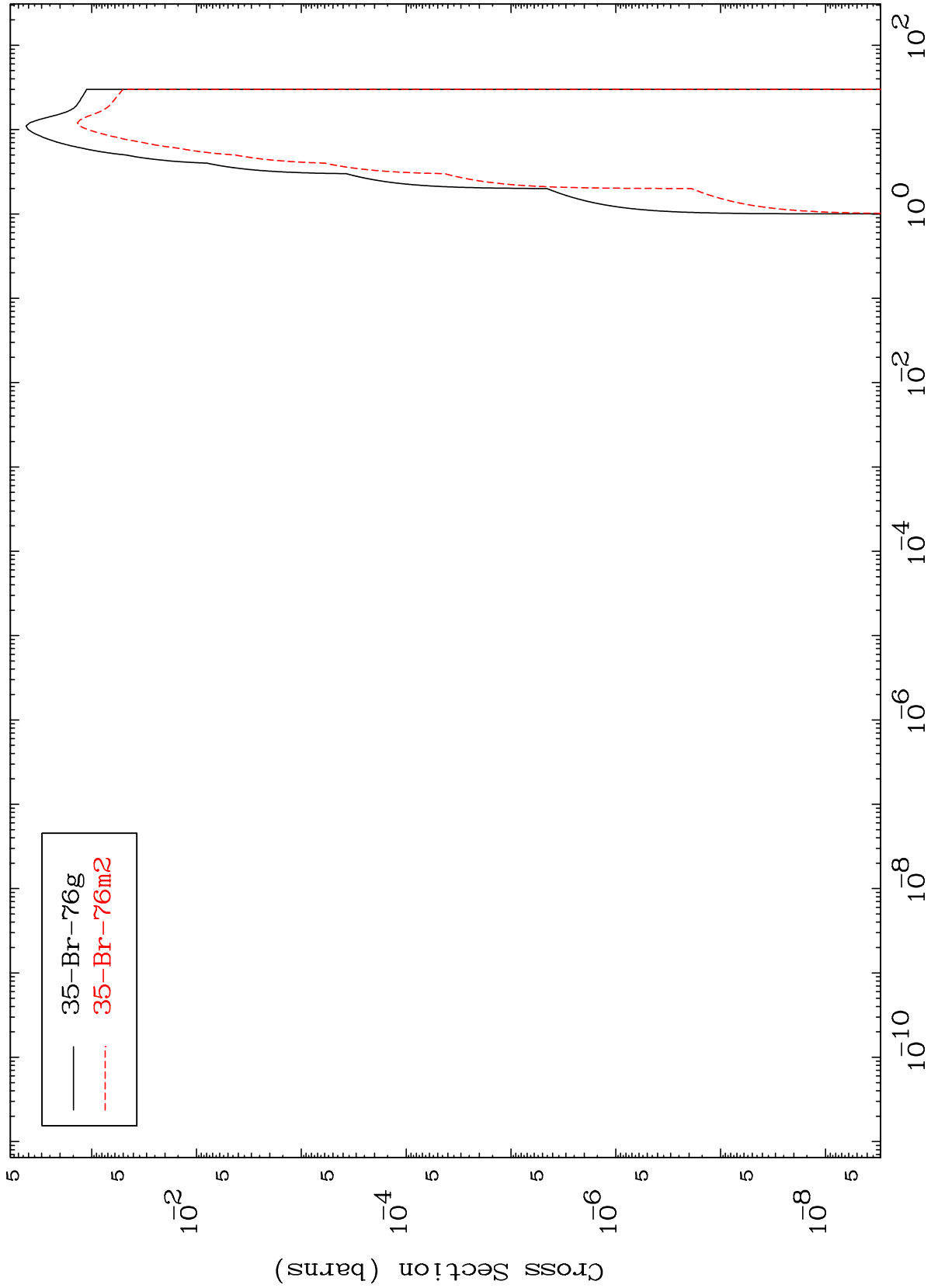
Incident Energy (MeV)

³⁵Br-76

MAT 3516

(p,p)
Radionuclide Production Cross Section

³⁵Br-⁷⁶



14

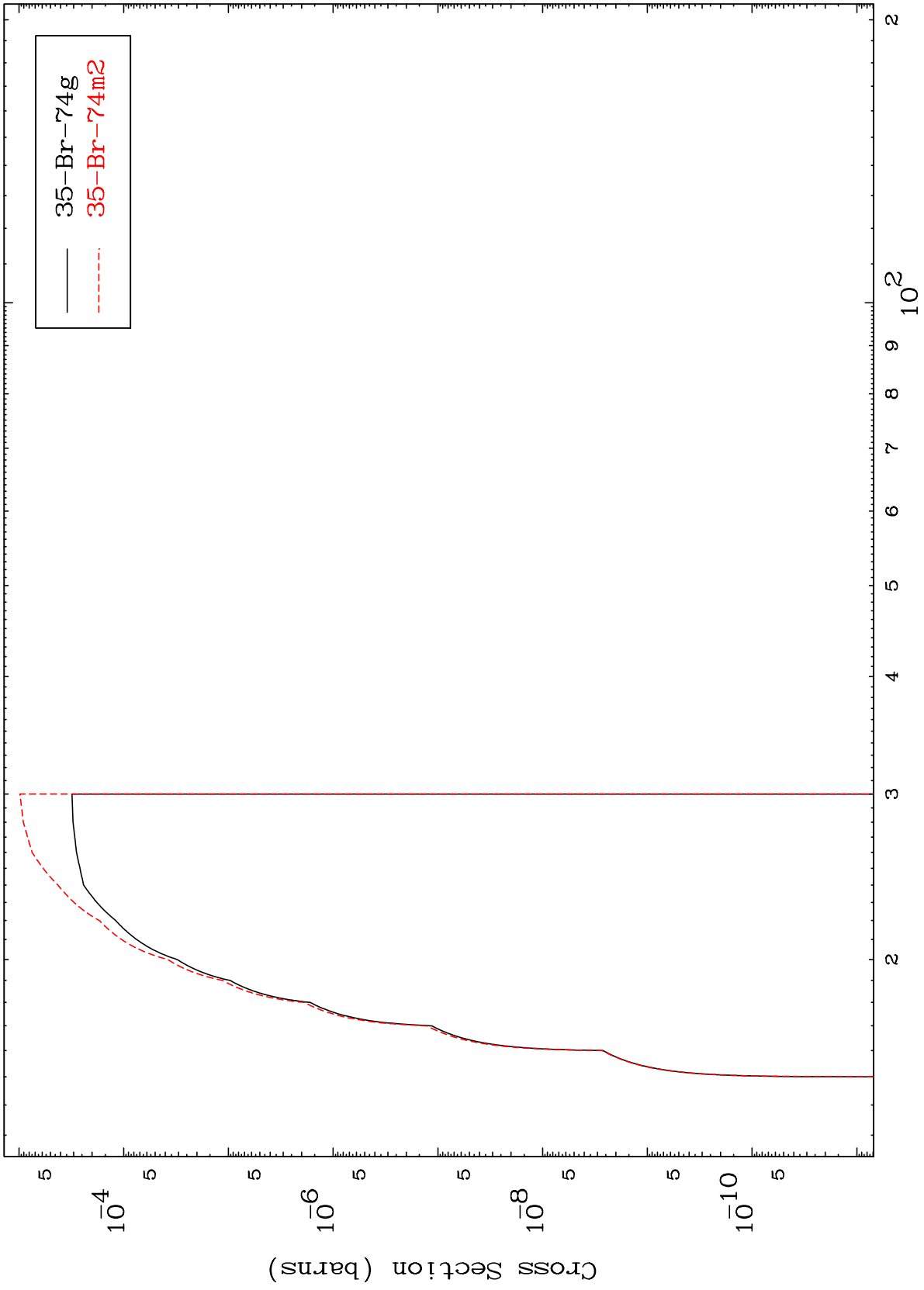
Incident Energy (MeV)

³⁵Br-⁷⁶

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35-Br-76

(p, t)
Radionuclide Production Cross Section



15

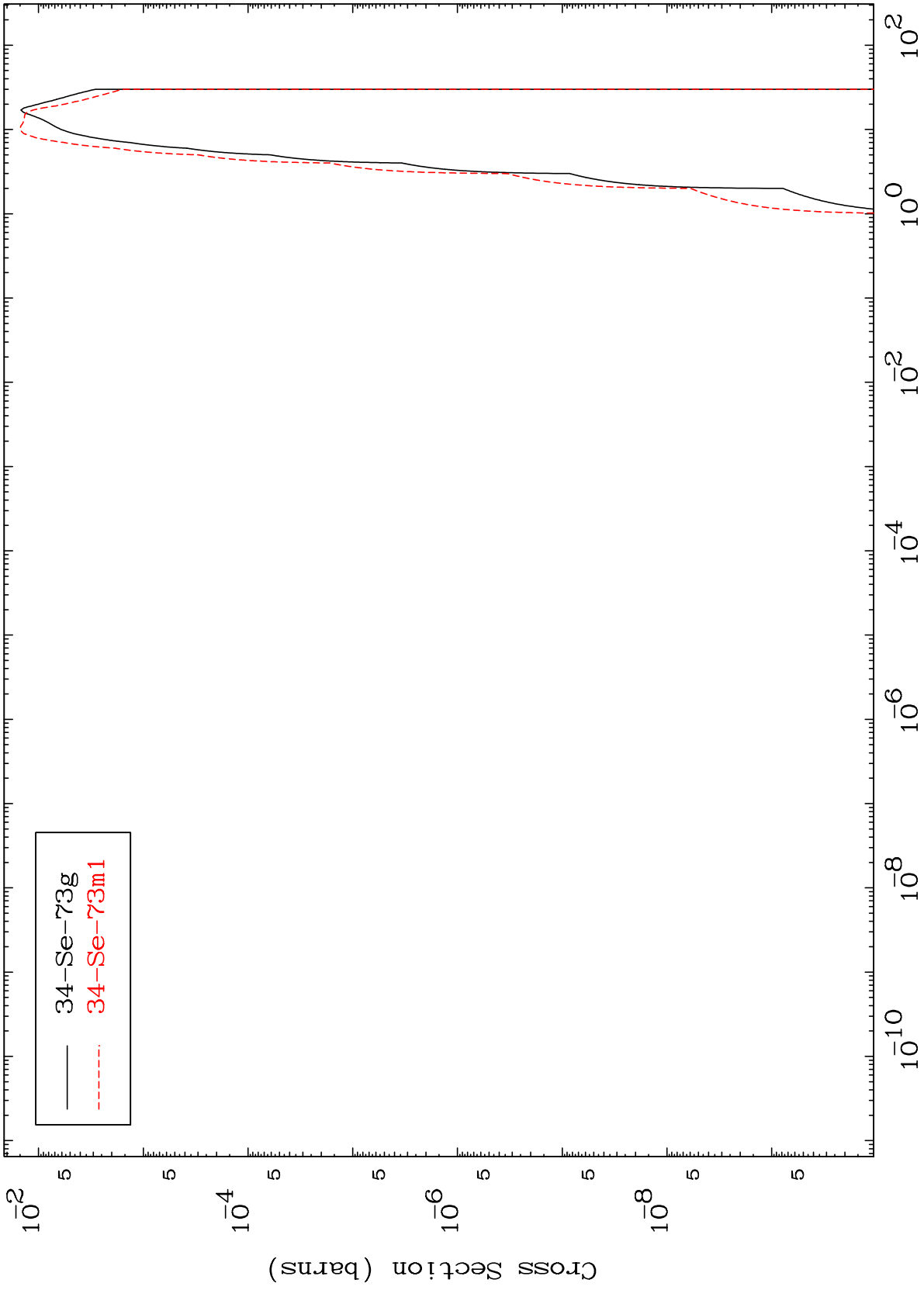
Incident Energy (MeV)

35-Br-76

MAT 3516

Radionuclide Production Cross Section
(p, α)

³⁵Br-76

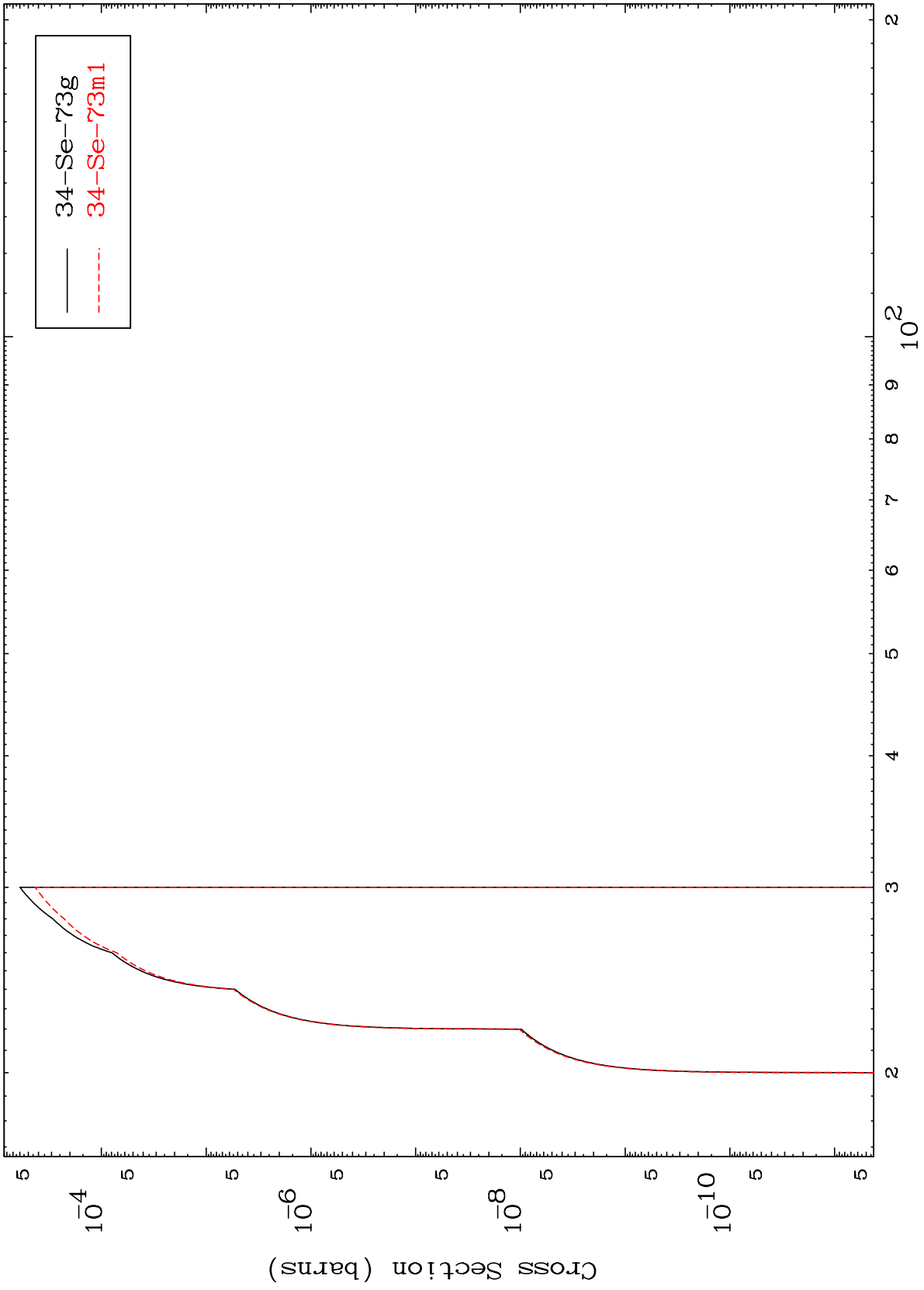


MAT 3516

(p,p) t

35-Br-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

35-Br-76