

Program EVALPLOT
(Version 2018-1)

by

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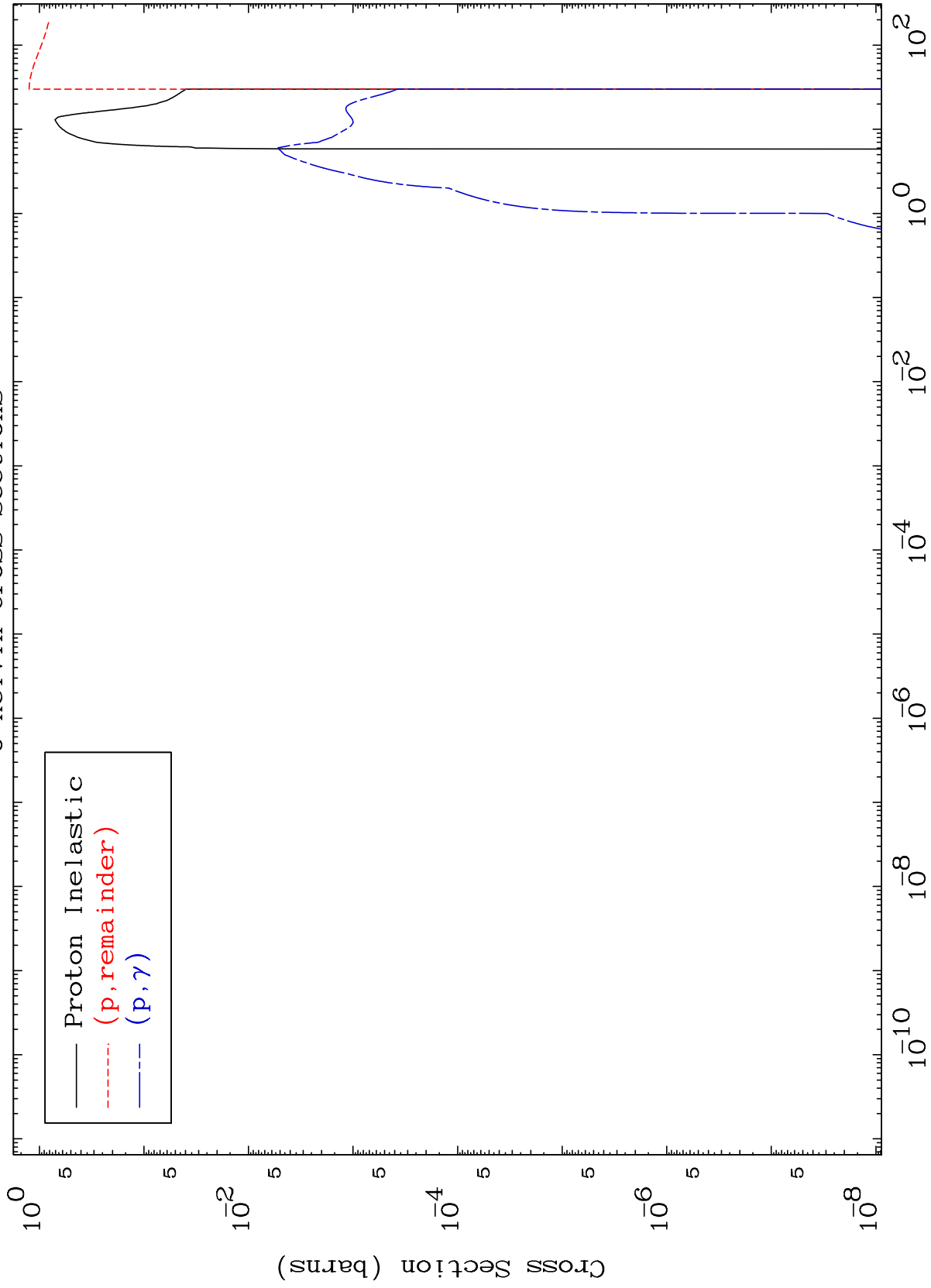
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3431

Proton Major
0 Kelvin Cross Sections

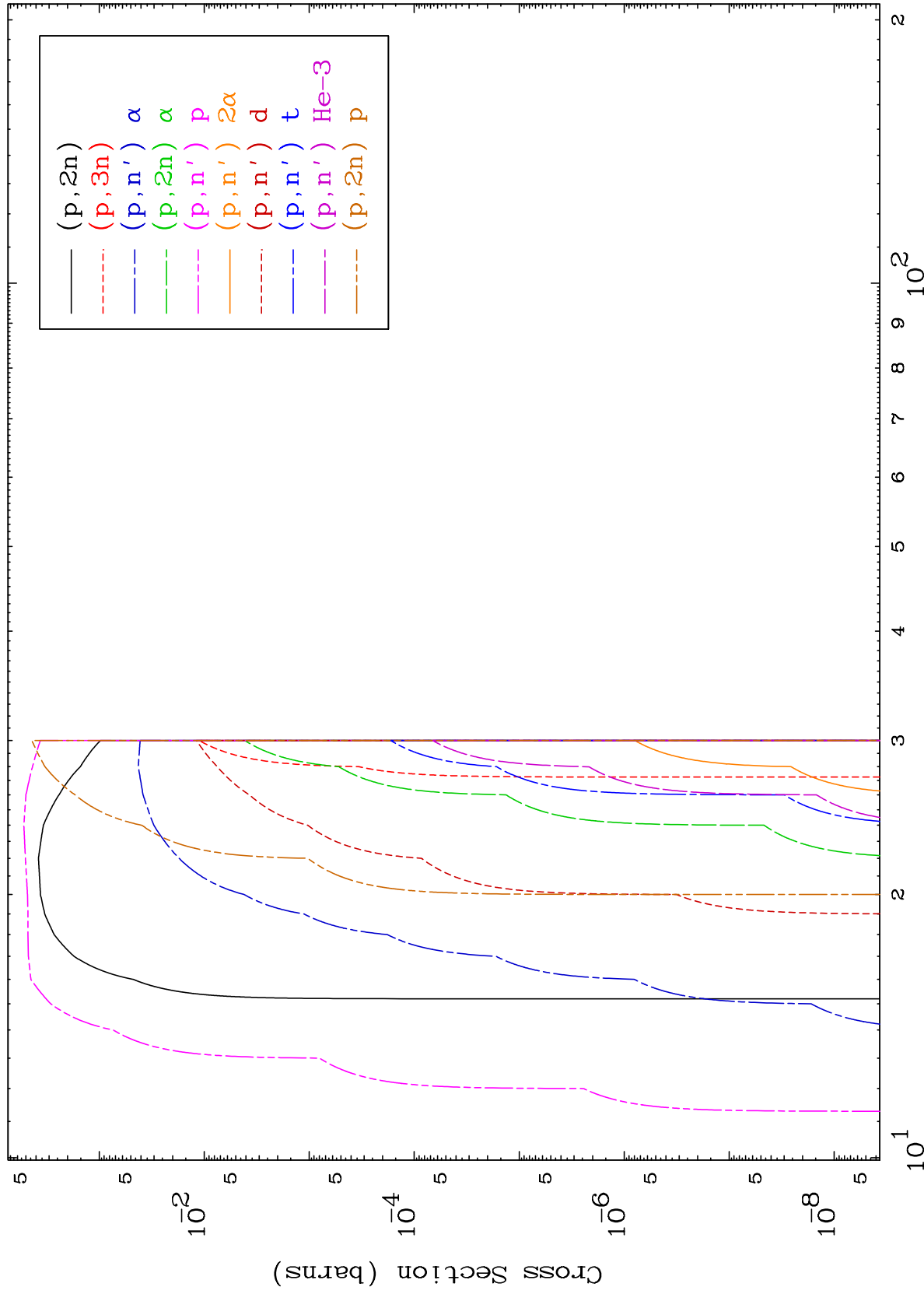
³⁴Se-76



MAT 3431

Proton Neutron Production
0 Kelvin Cross Sections

³⁴Se-76



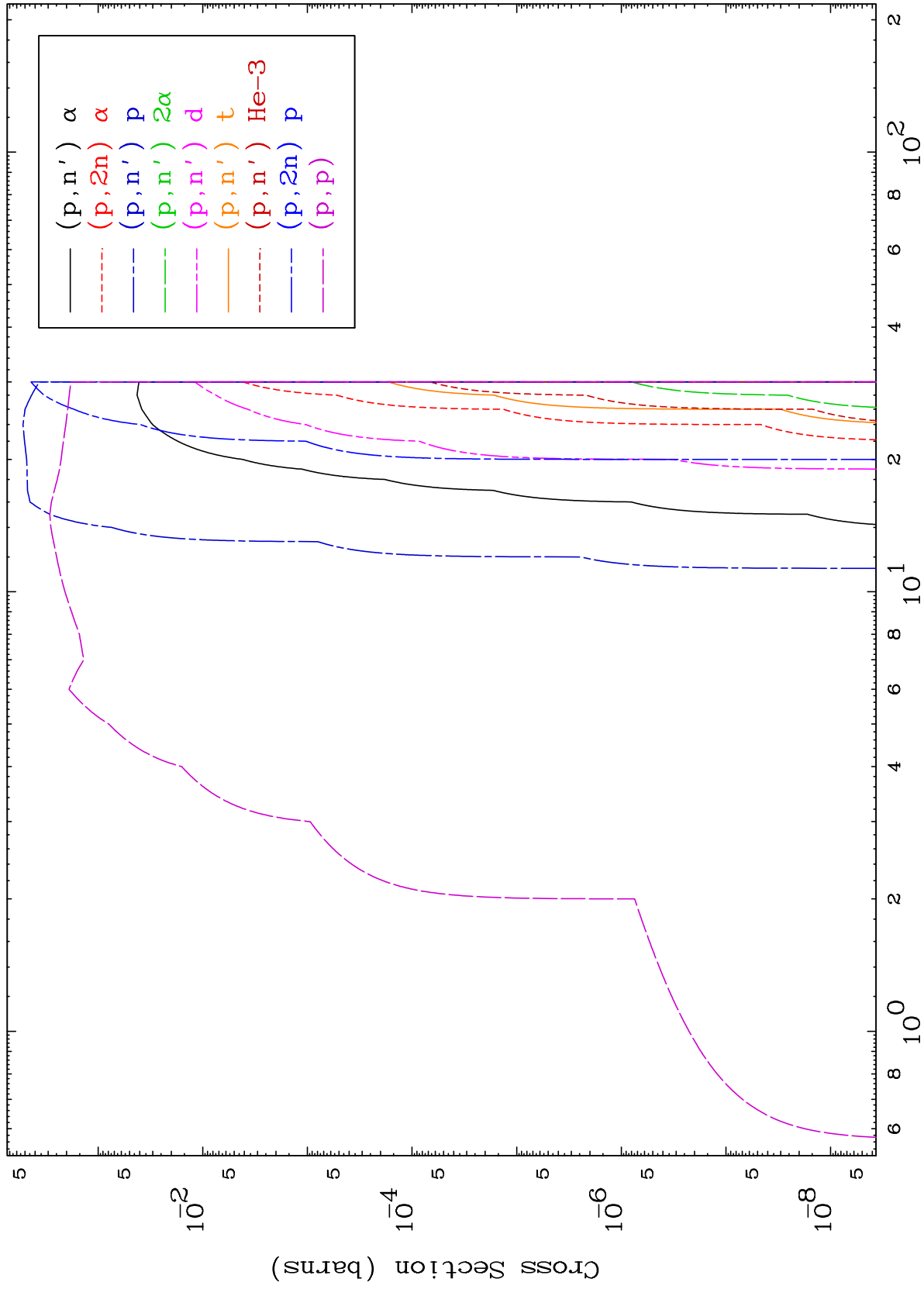
Incident Energy (MeV)

³⁴Se-76

MAT 3431

Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-76



3

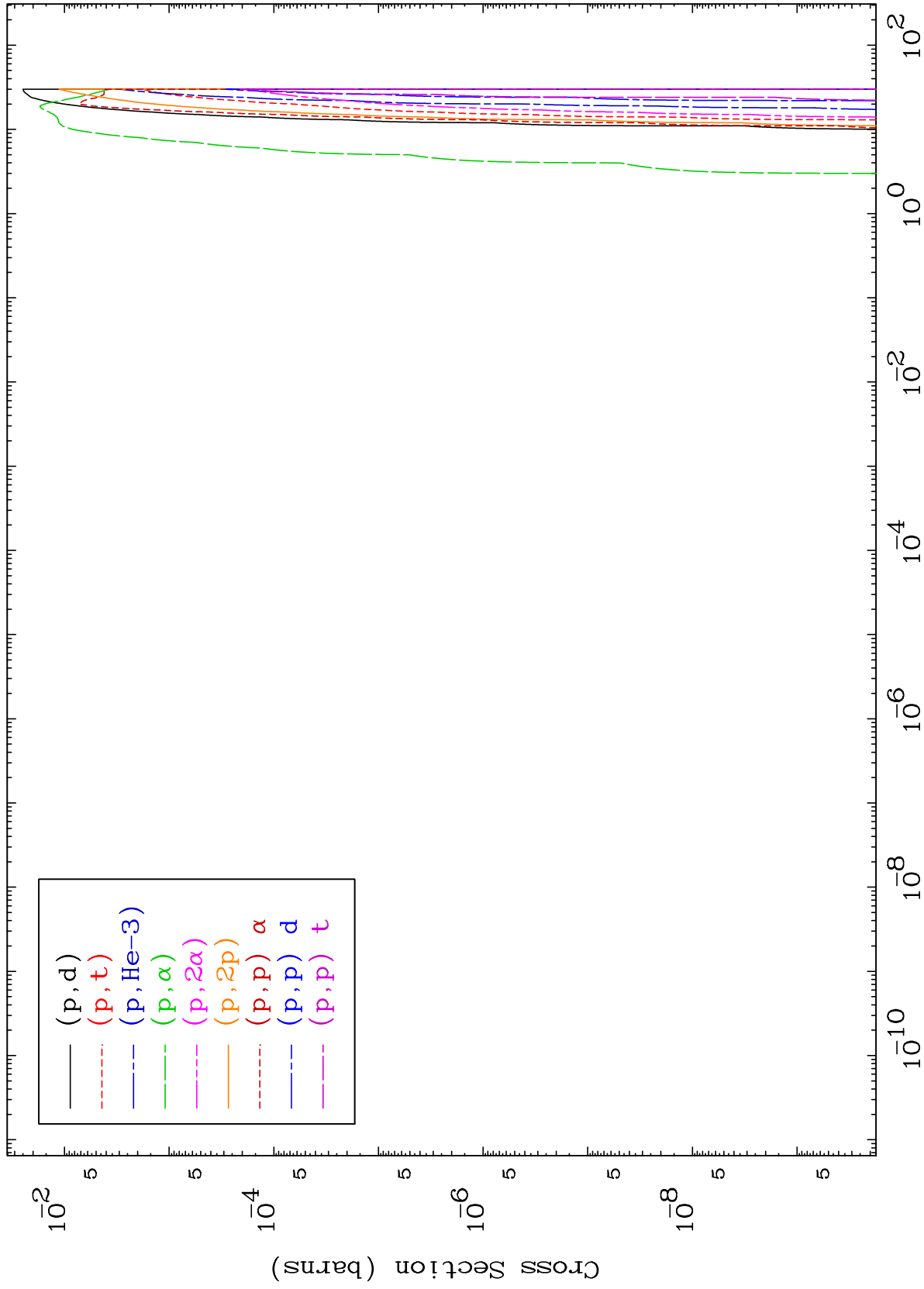
Incident Energy (MeV)

³⁴Se-76

MAT 3431

Proton Charged Particle
0 Kelvin Cross Sections

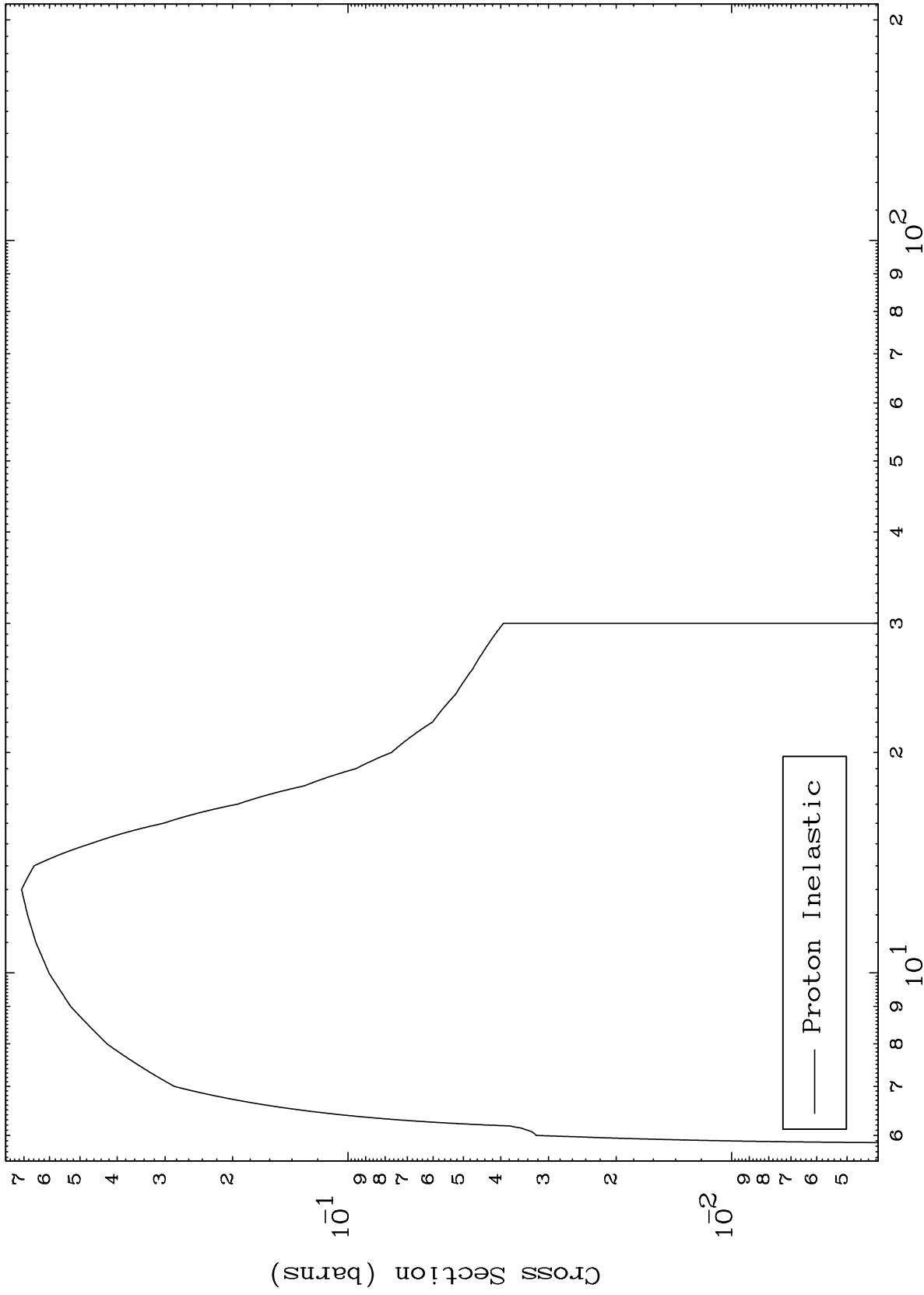
³⁴Se-76



MAT 3431

(p,n') Level
0 Kelvin Cross Sections

³⁴Se-76



— Proton Inelastic

5

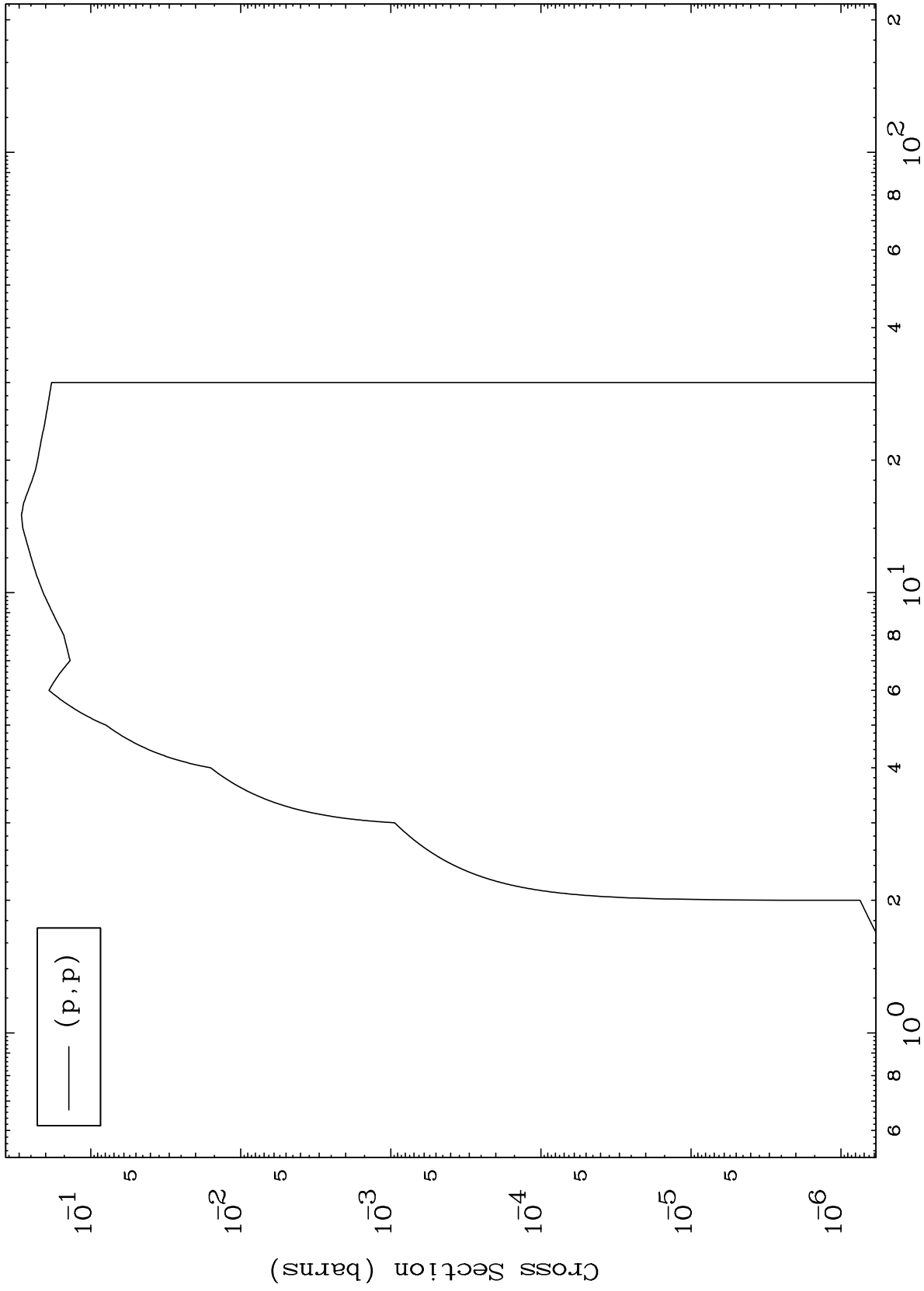
Incident Energy (MeV)

³⁴Se-76

MAT 3431

34-Se-76

(p,p) Levels
0 Kelvin Cross Sections



6

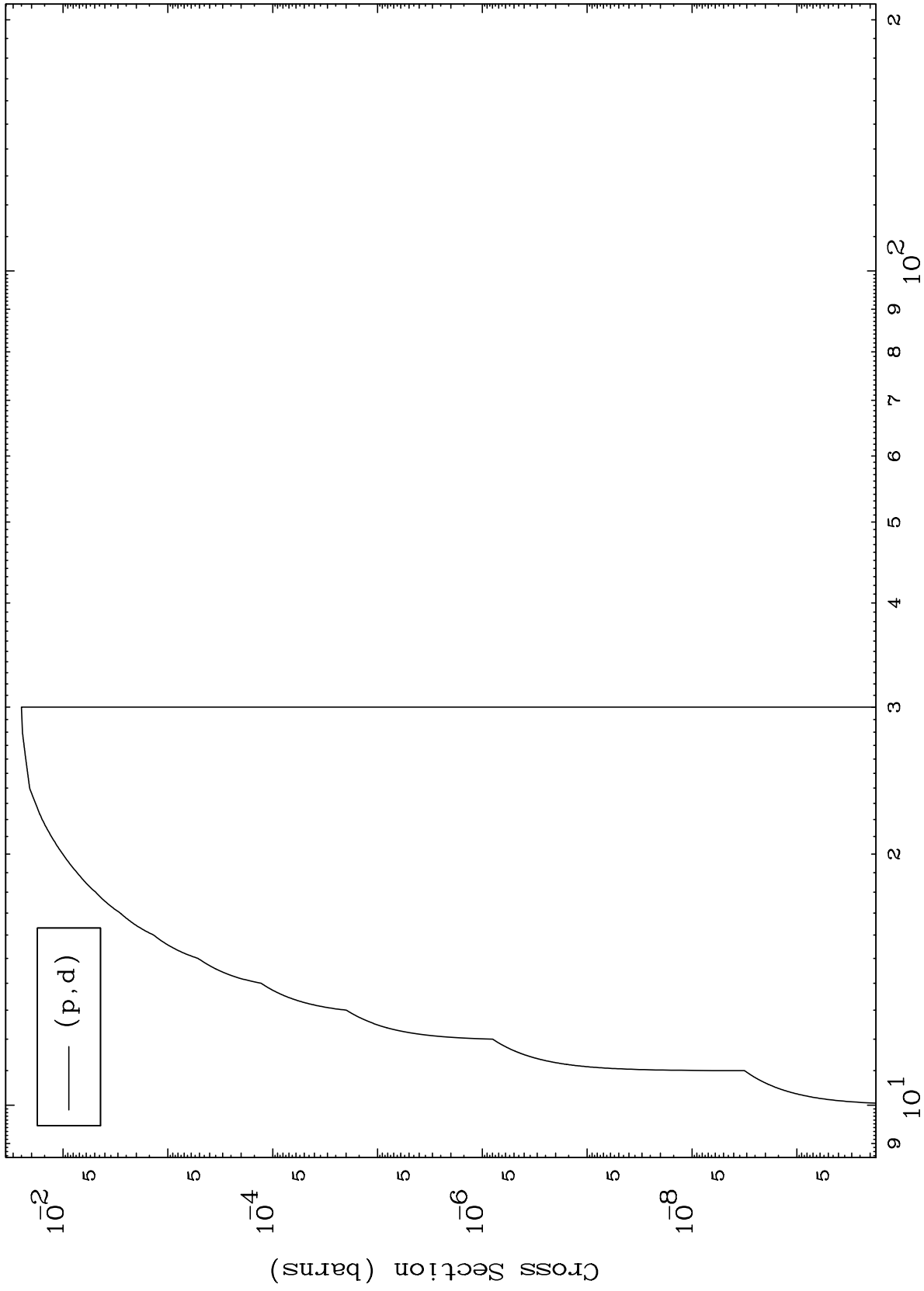
Incident Energy (MeV)

34-Se-76

MAT 3431

(p,d) Levels
0 Kelvin Cross Sections

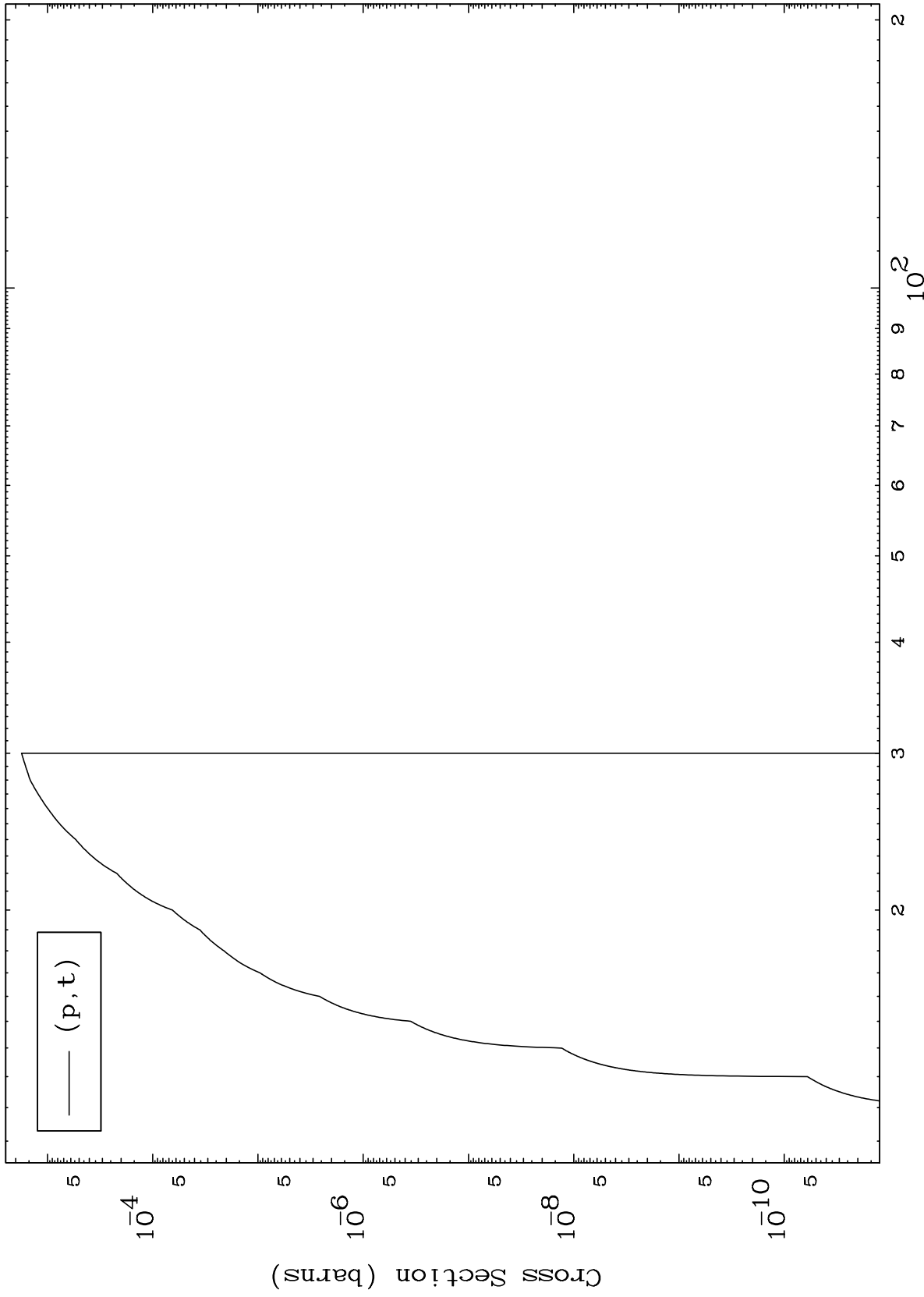
34-Se-76

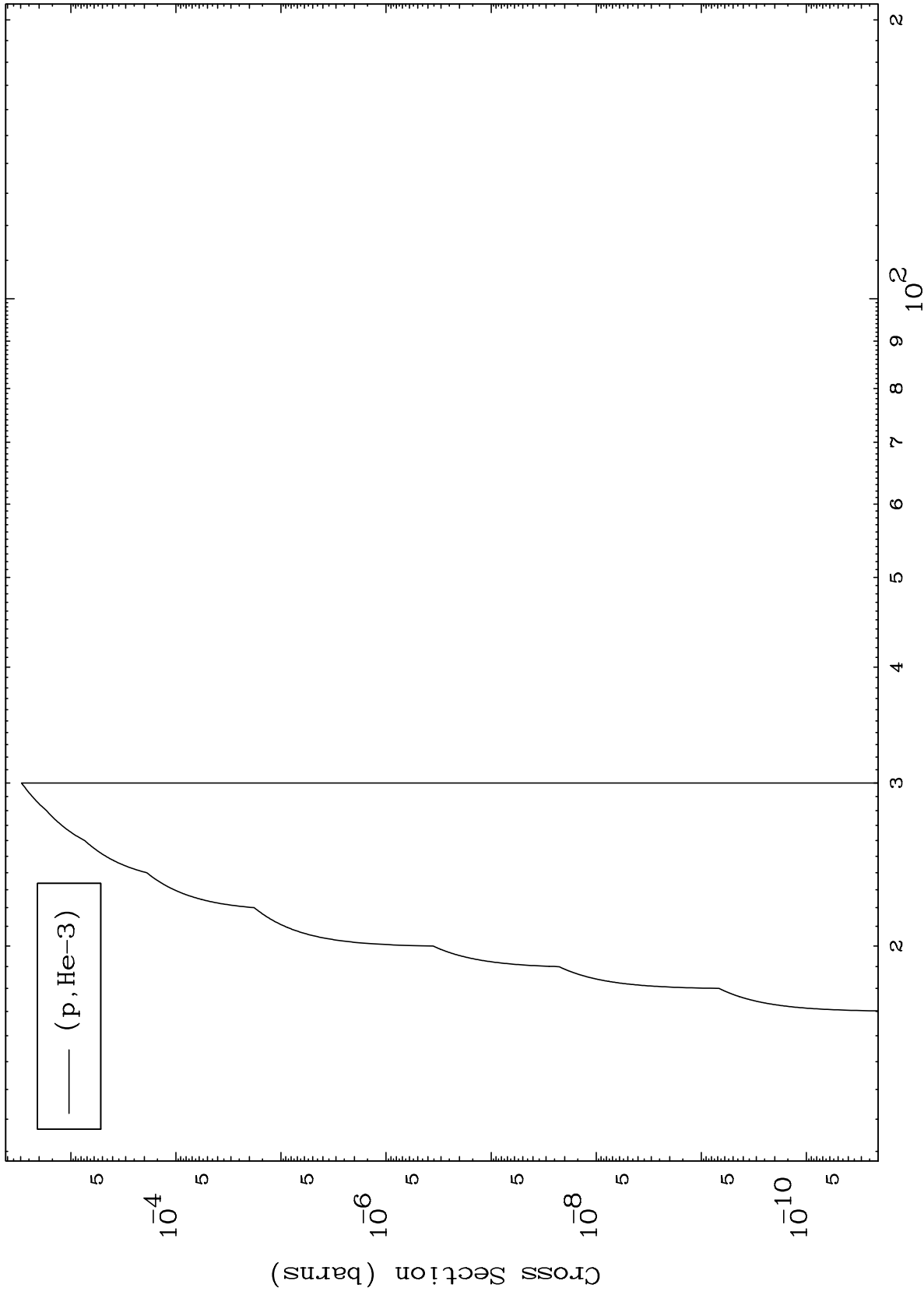


7

Incident Energy (MeV)

34-Se-76

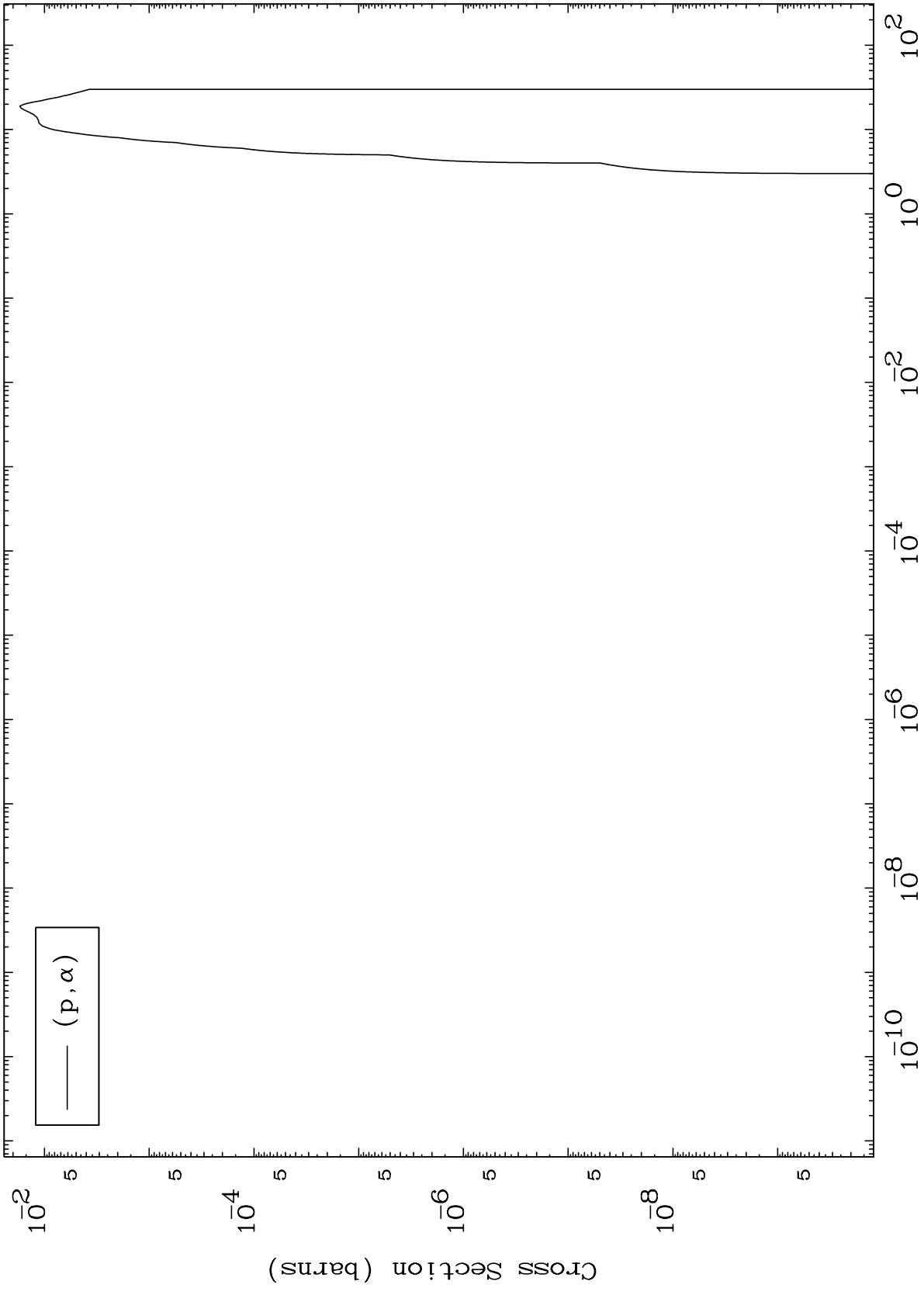




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(p,α) Levels
0 Kelvin Cross Sections

34-Se-76



10

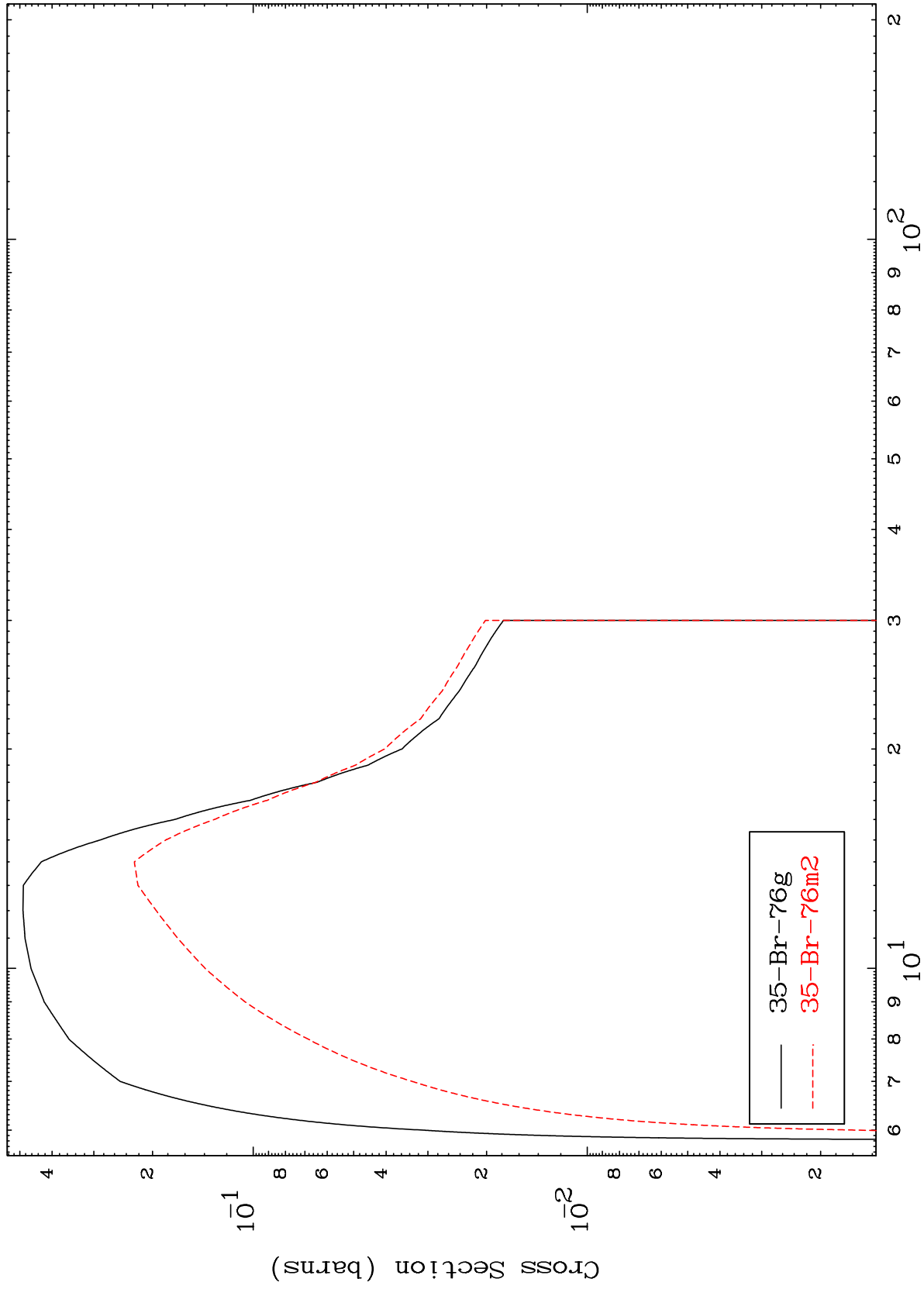
Incident Energy (MeV)

34-Se-76

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Proton Inelastic
Radionuclide Production Cross Section

³⁴Se-76



11

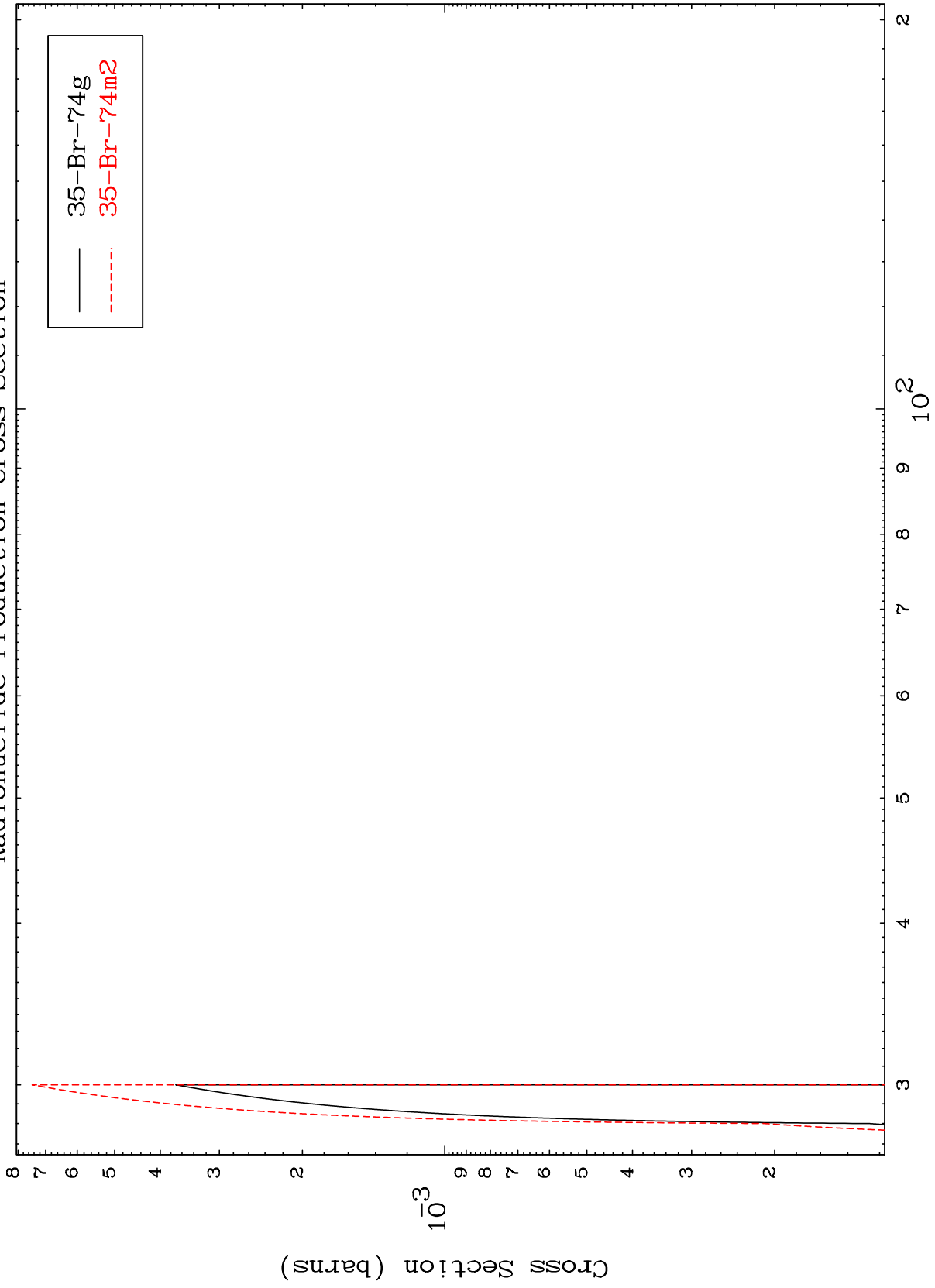
Incident Energy (MeV)

³⁴Se-76

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³⁴Se-76

(p,3n)
Radionuclide Production Cross Section



— ³⁵Br-74g
- - - ³⁵Br-74m2

³⁴Se-76

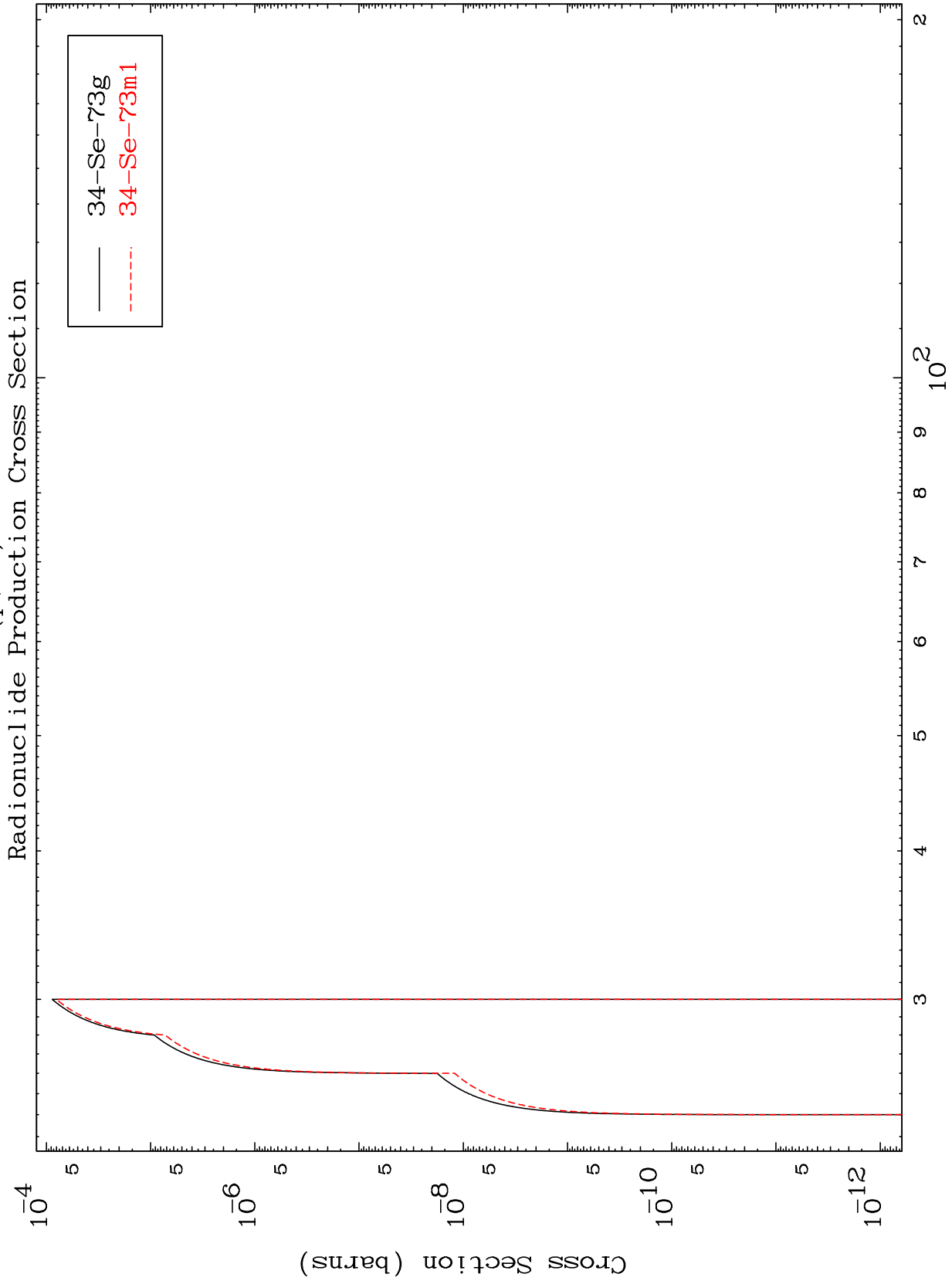
Incident Energy (MeV)

12

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(p,n') t

³⁴Se-76



13

Incident Energy (MeV)

³⁴Se-76

MAT 3431

Radionuclide Production Cross Section
(p,γ)

³⁴Se-76

