

Program EVALPLOT
(Version 2017-1)

by

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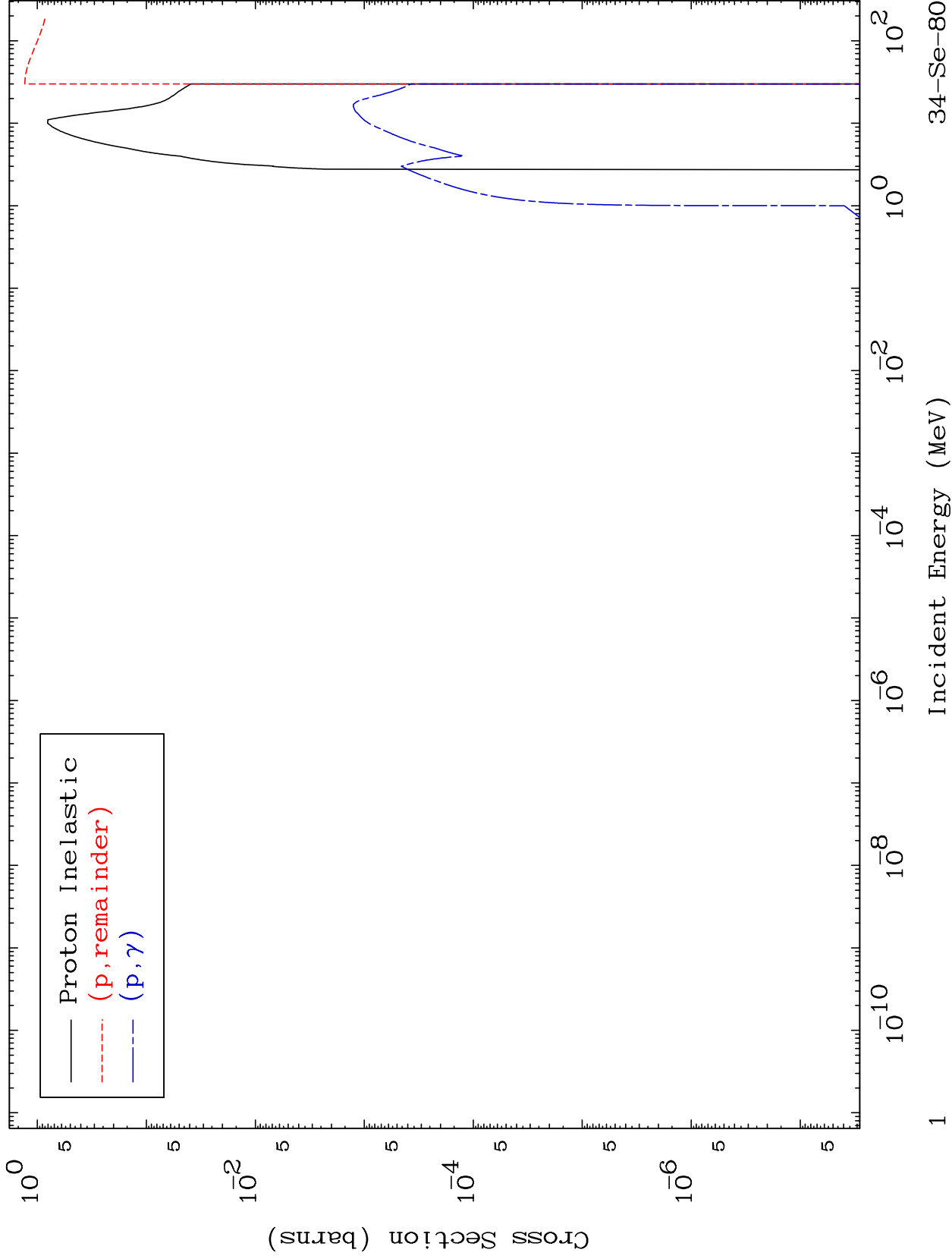
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3443

Proton Major
0 Kelvin Cross Sections

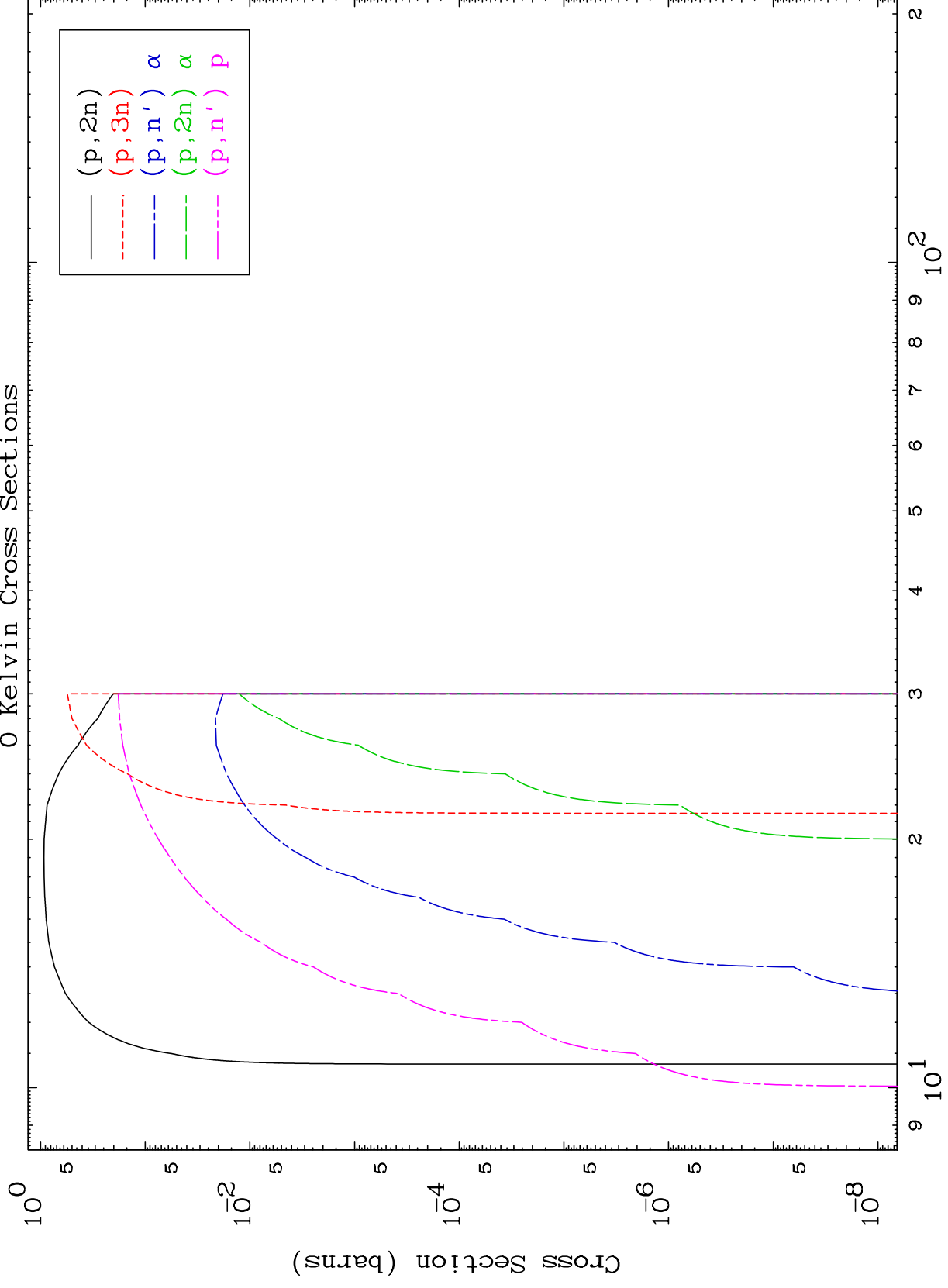
³⁴Se-80



MAT 3443

Proton Neutron Production
0 Kelvin Cross Sections

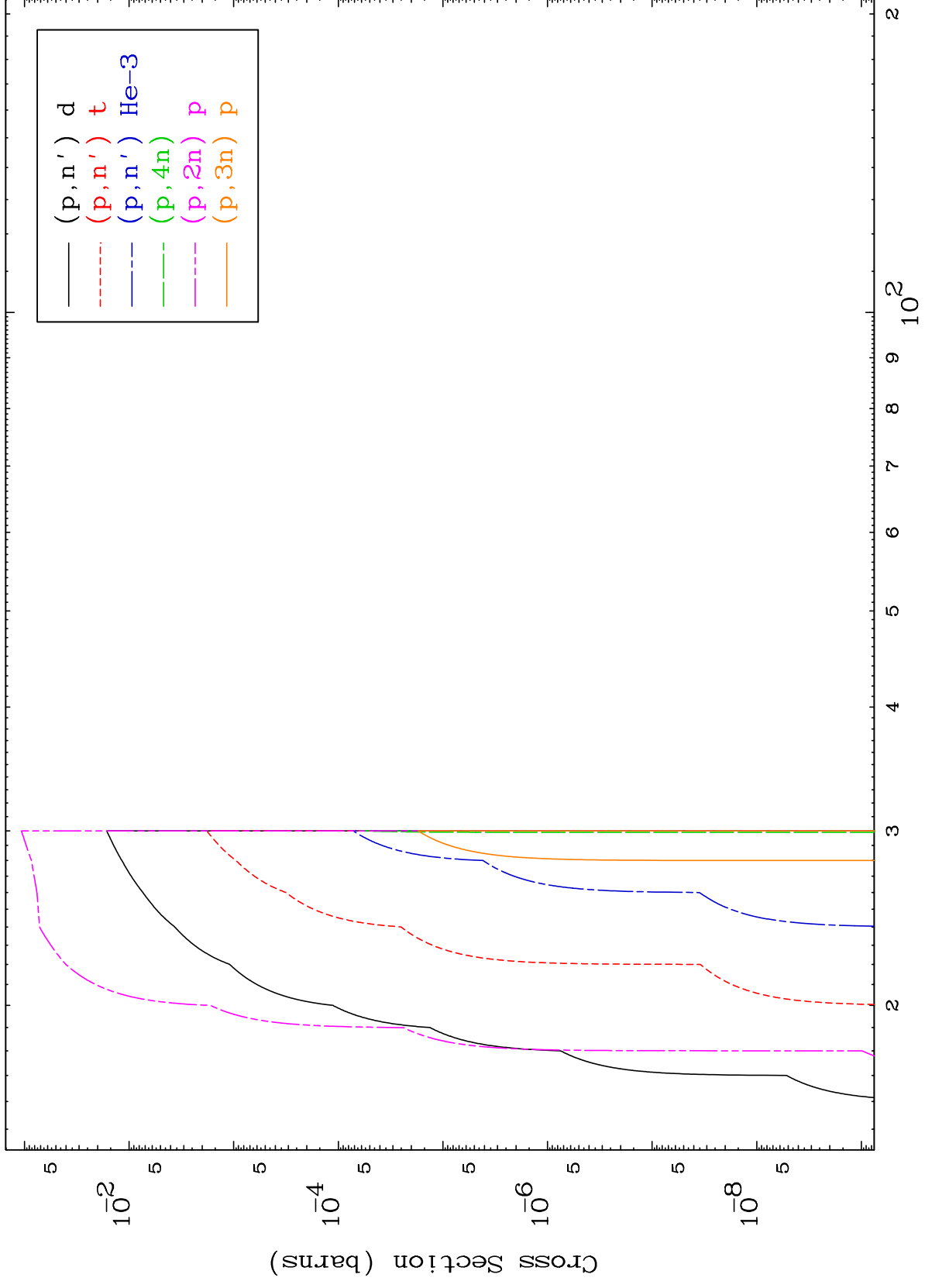
34-Se-80



34-Se-80

Incident Energy (MeV)

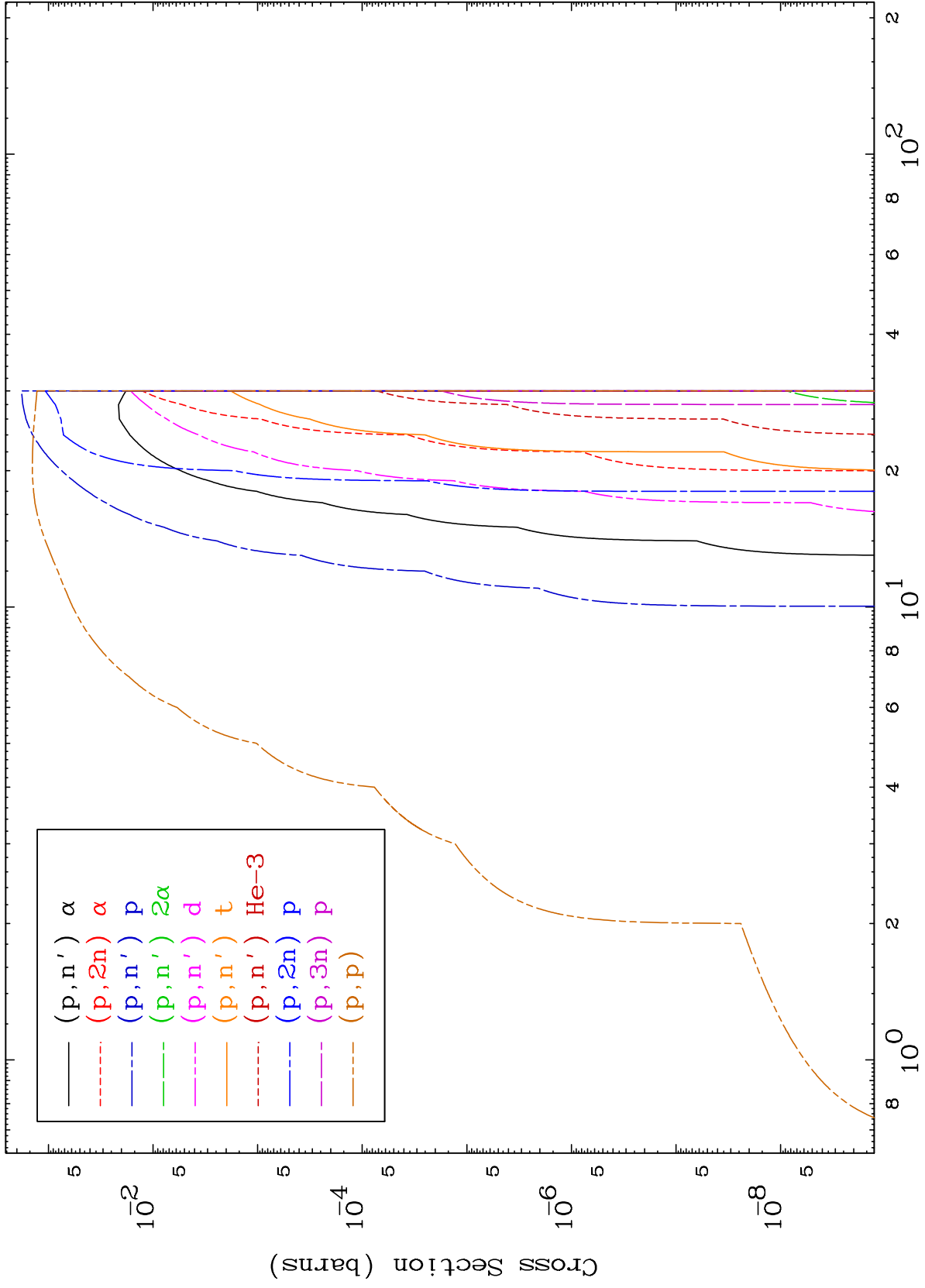
2



MAT 3443

Proton Charged Particle
0 Kelvin Cross Sections

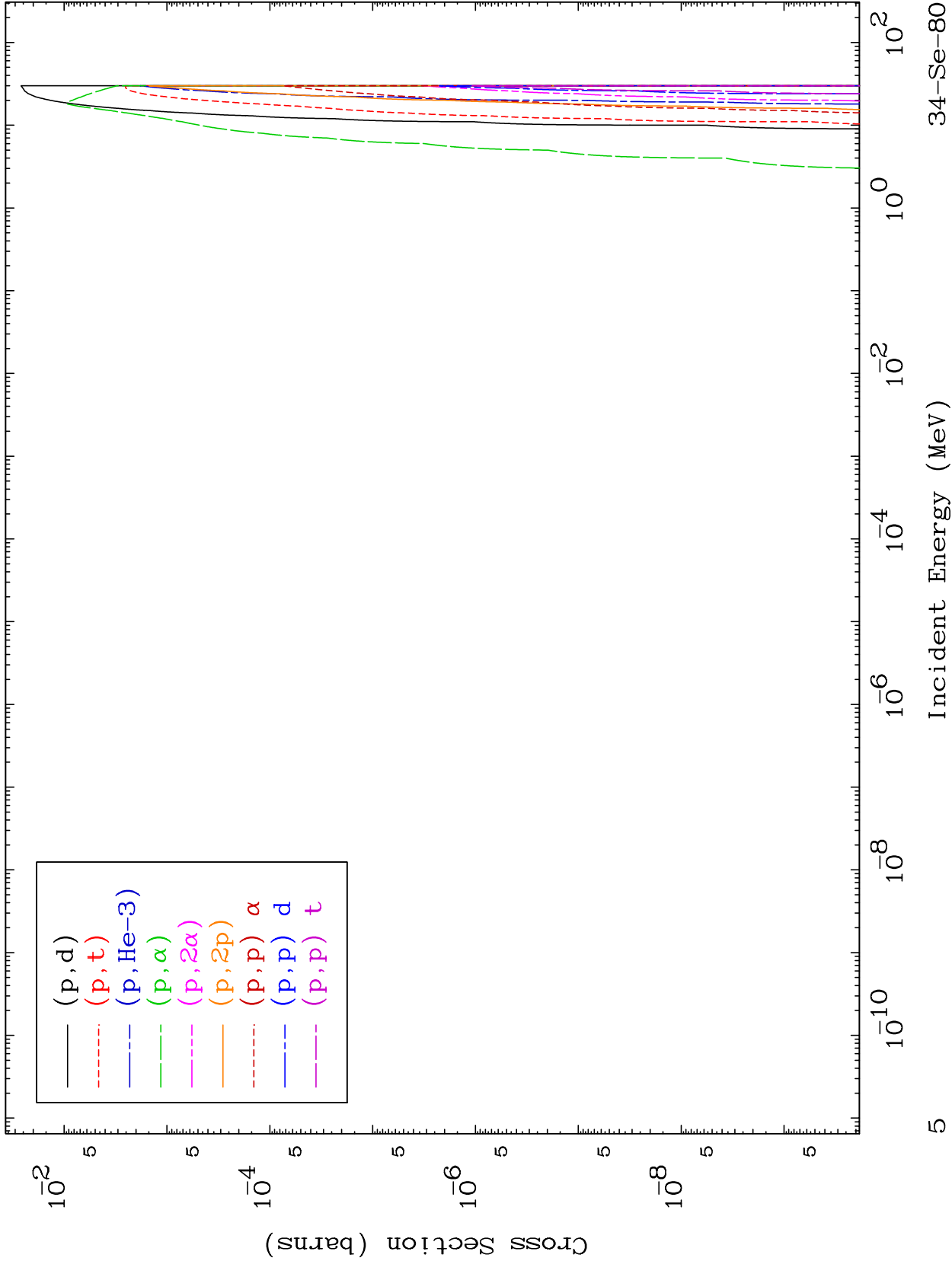
³⁴Se-80



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Proton Charged Particle
0 Kelvin Cross Sections

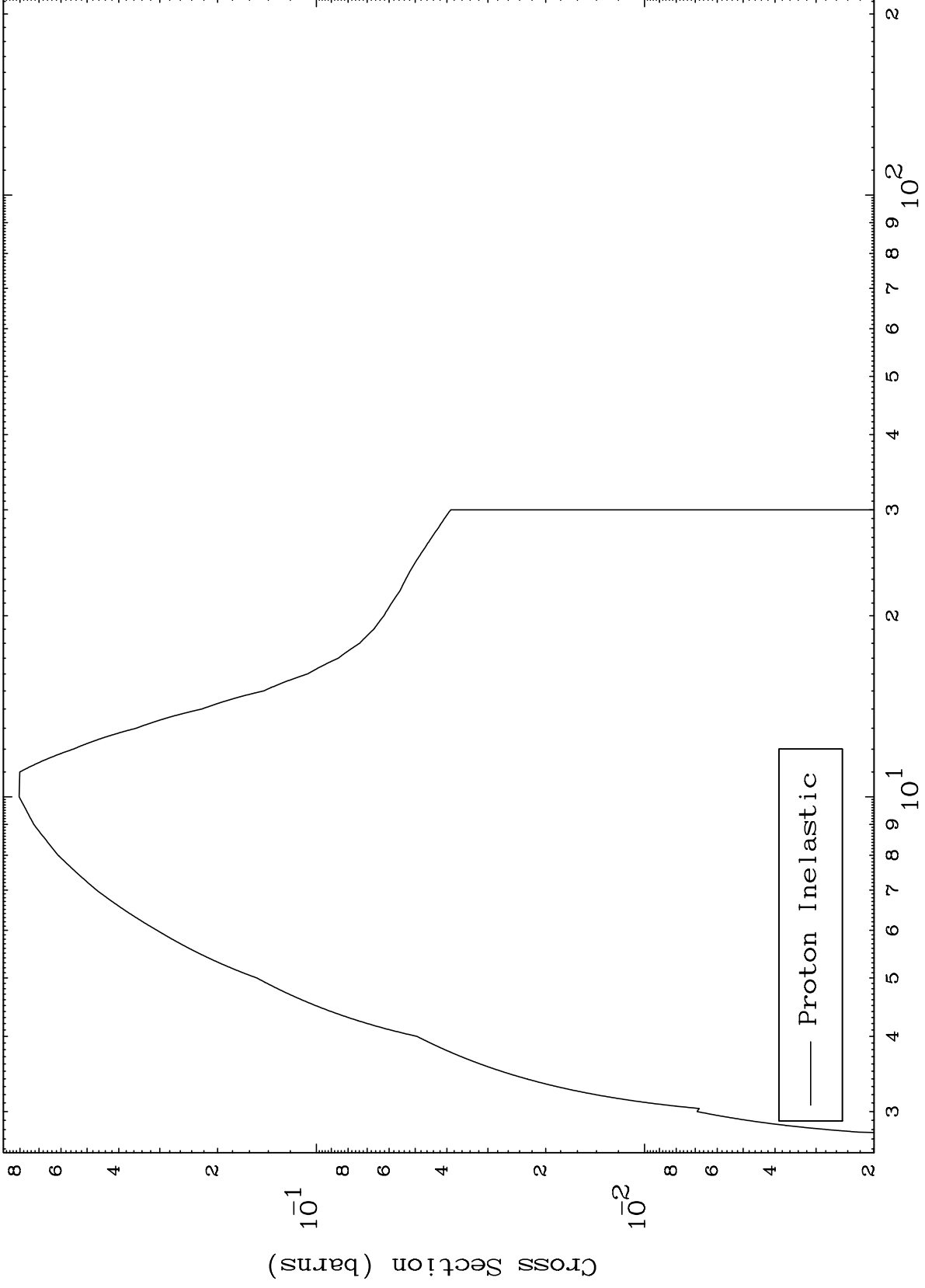
34-Se-80



MAT 3443

34-Se-80

(p,n') Level
0 Kelvin Cross Sections



34-Se-80

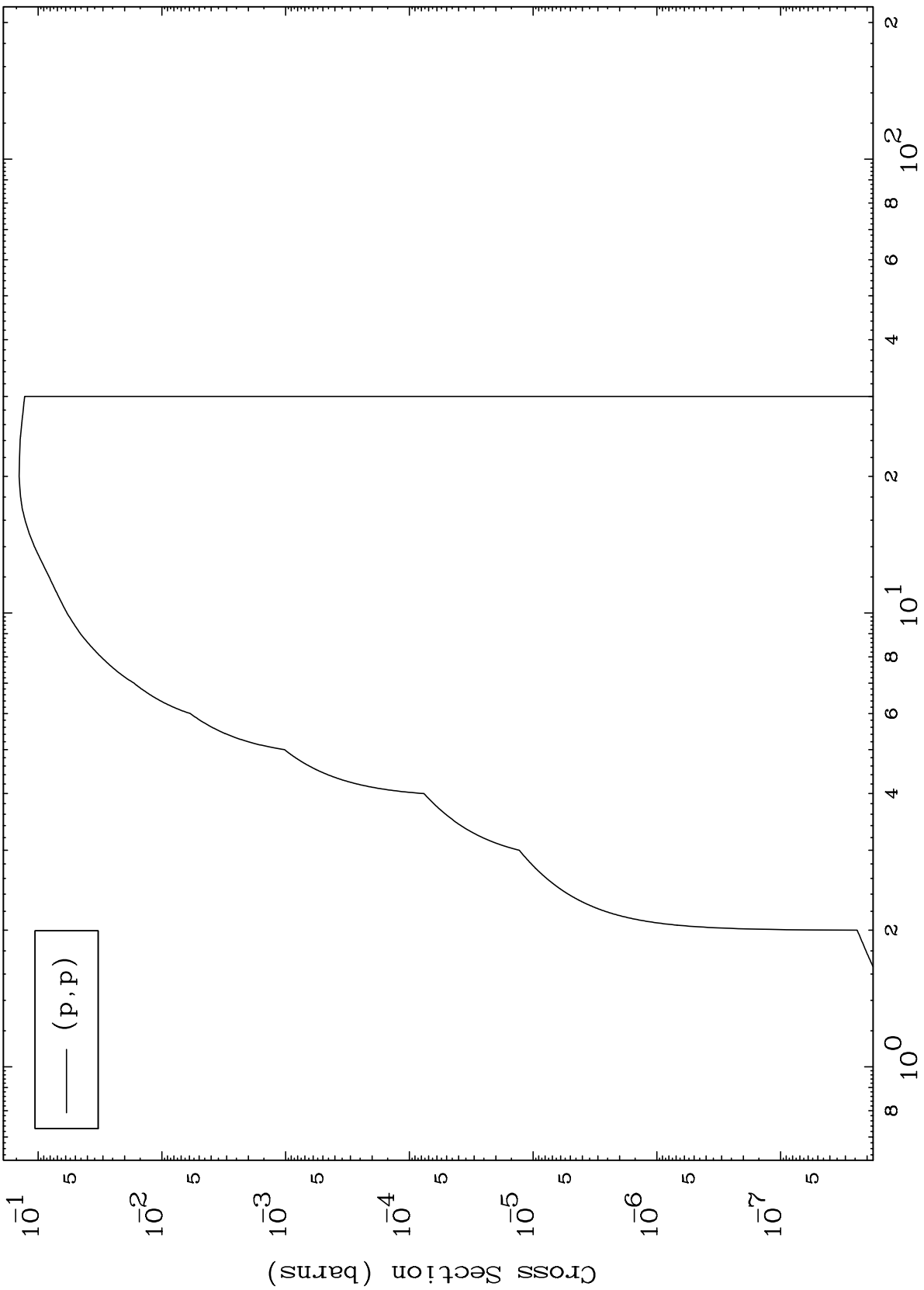
Incident Energy (MeV)

6

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³⁴Se-80

(p,p) Levels
0 Kelvin Cross Sections



7

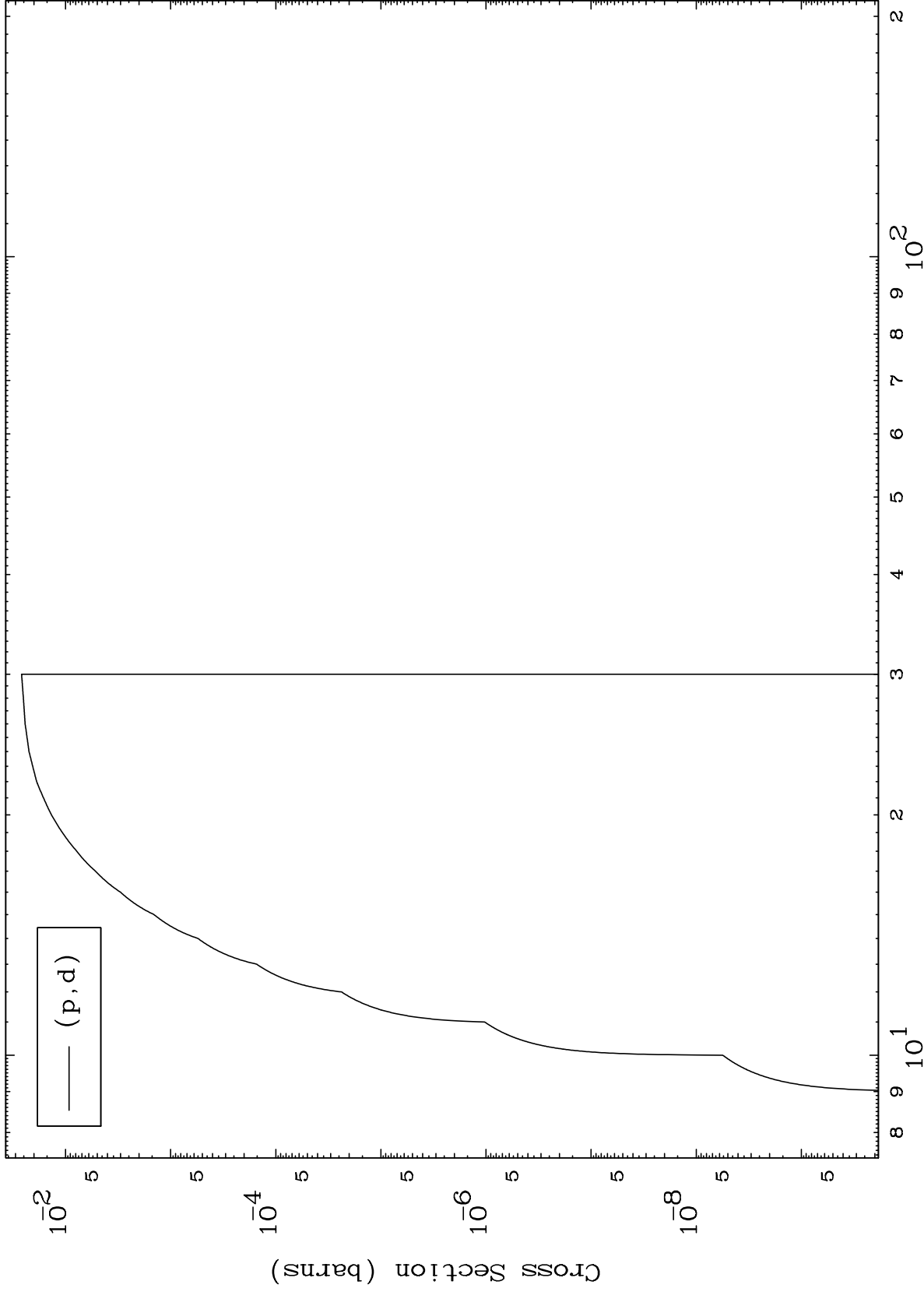
Incident Energy (MeV)

³⁴Se-80

MAT 3443

(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-80



8

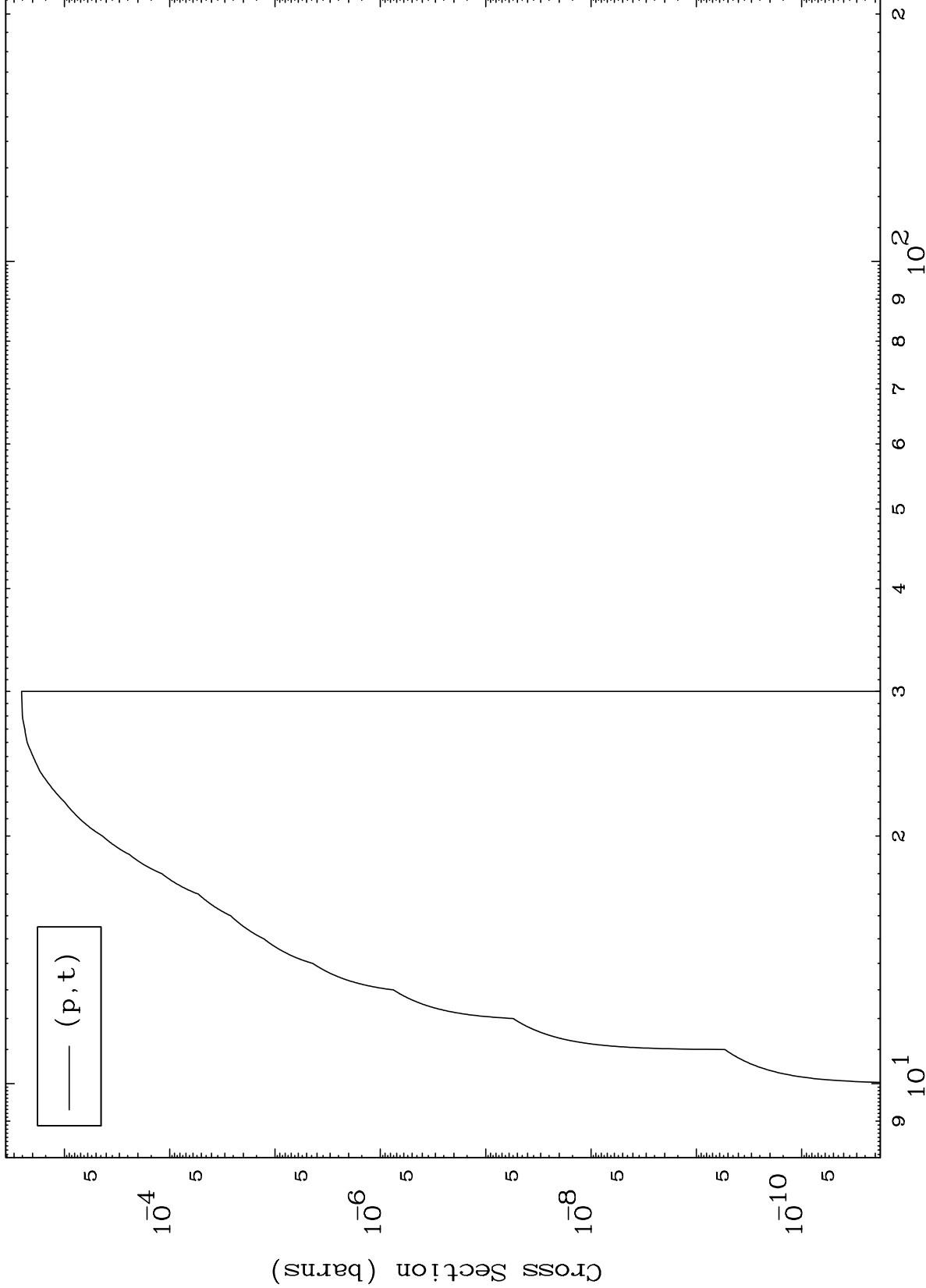
Incident Energy (MeV)

³⁴Se-80

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(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-80



9

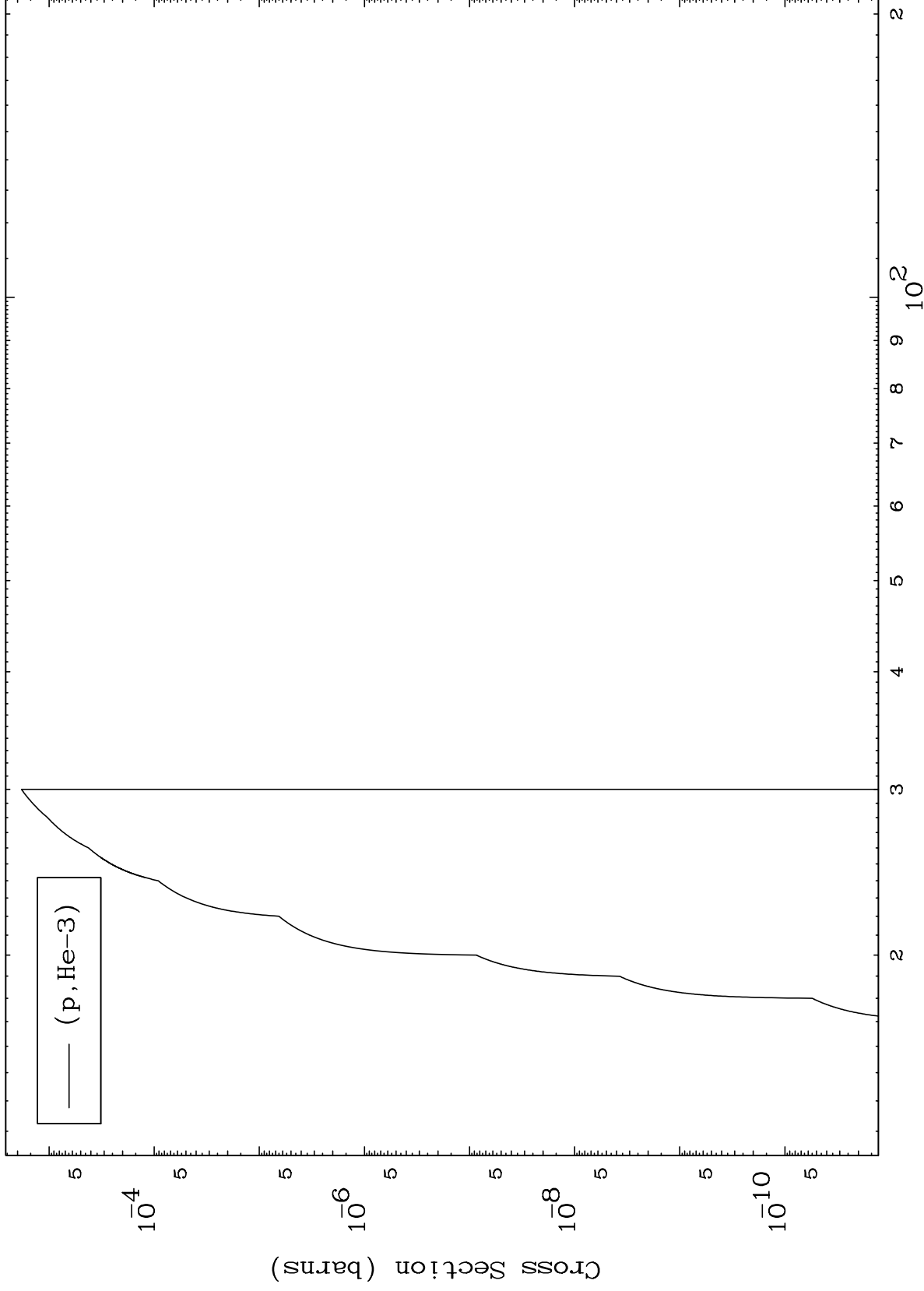
Incident Energy (MeV)

³⁴Se-80

MAT 3443

(p,He3) Levels
0 Kelvin Cross Sections

³⁴Se-80



10

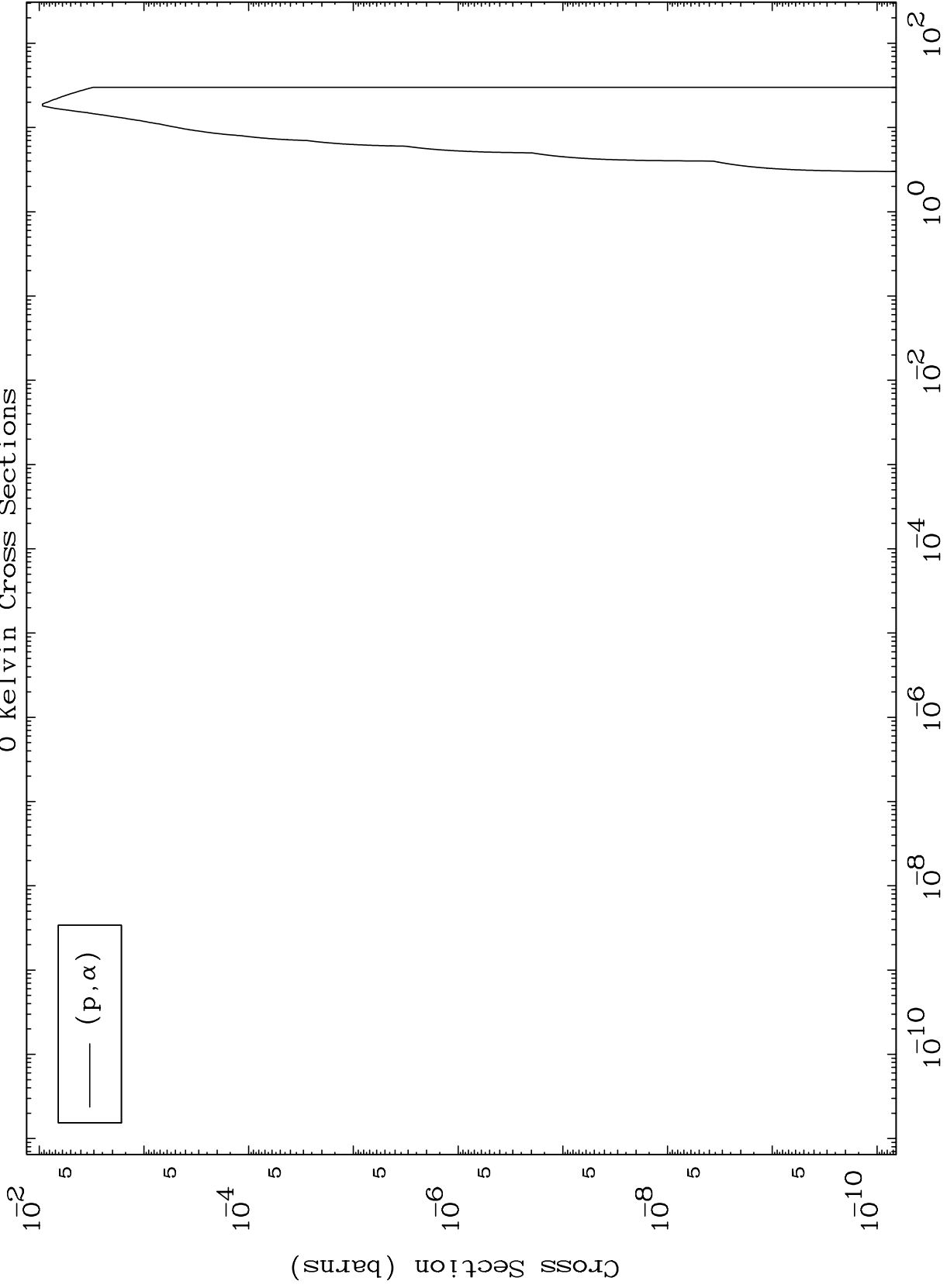
Incident Energy (MeV)

³⁴Se-80

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(p, α) Levels
0 Kelvin Cross Sections

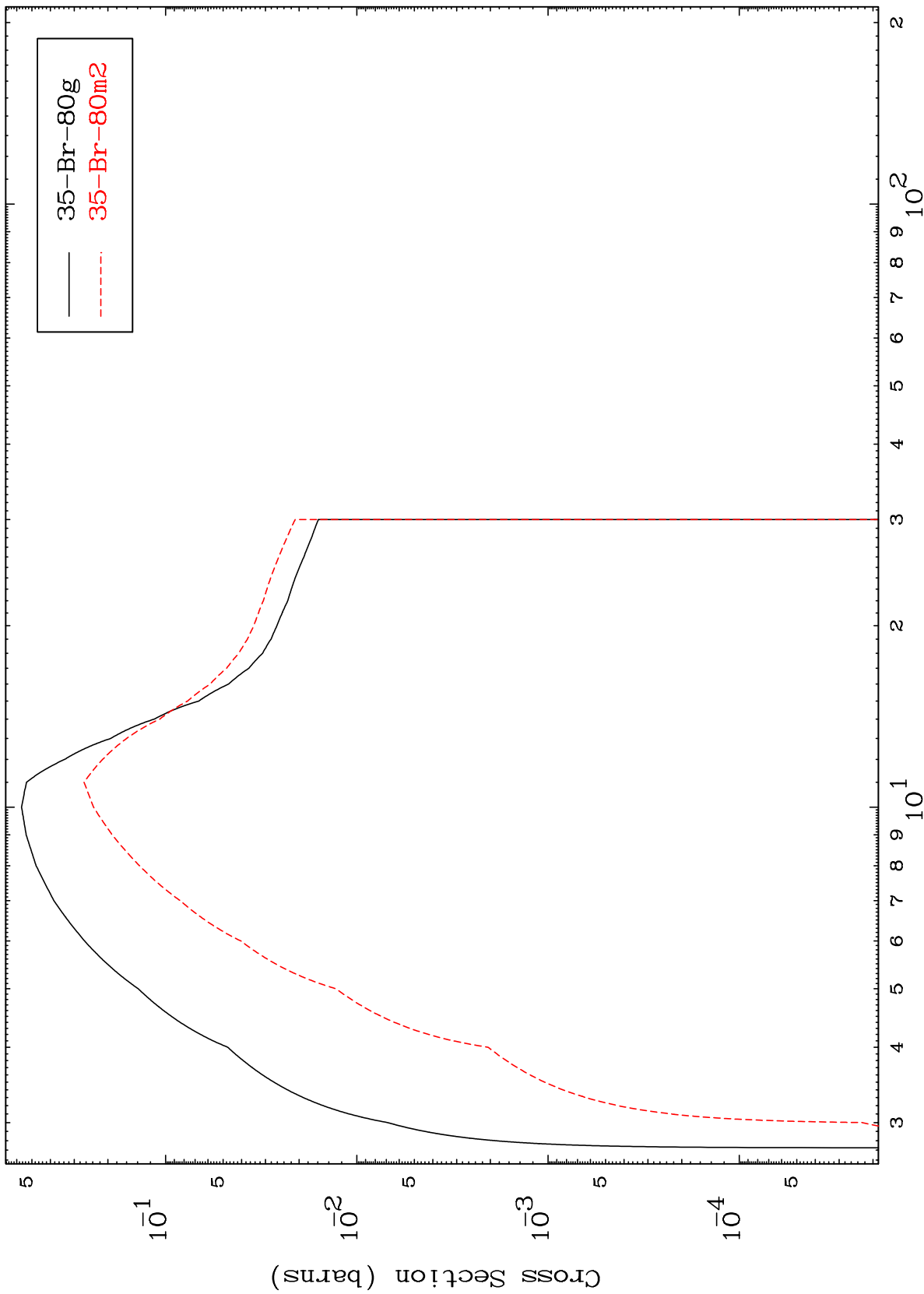
³⁴Se-80



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34-Se-80

Proton Inelastic
Radionuclide Production Cross Section



34-Se-80

Incident Energy (MeV)

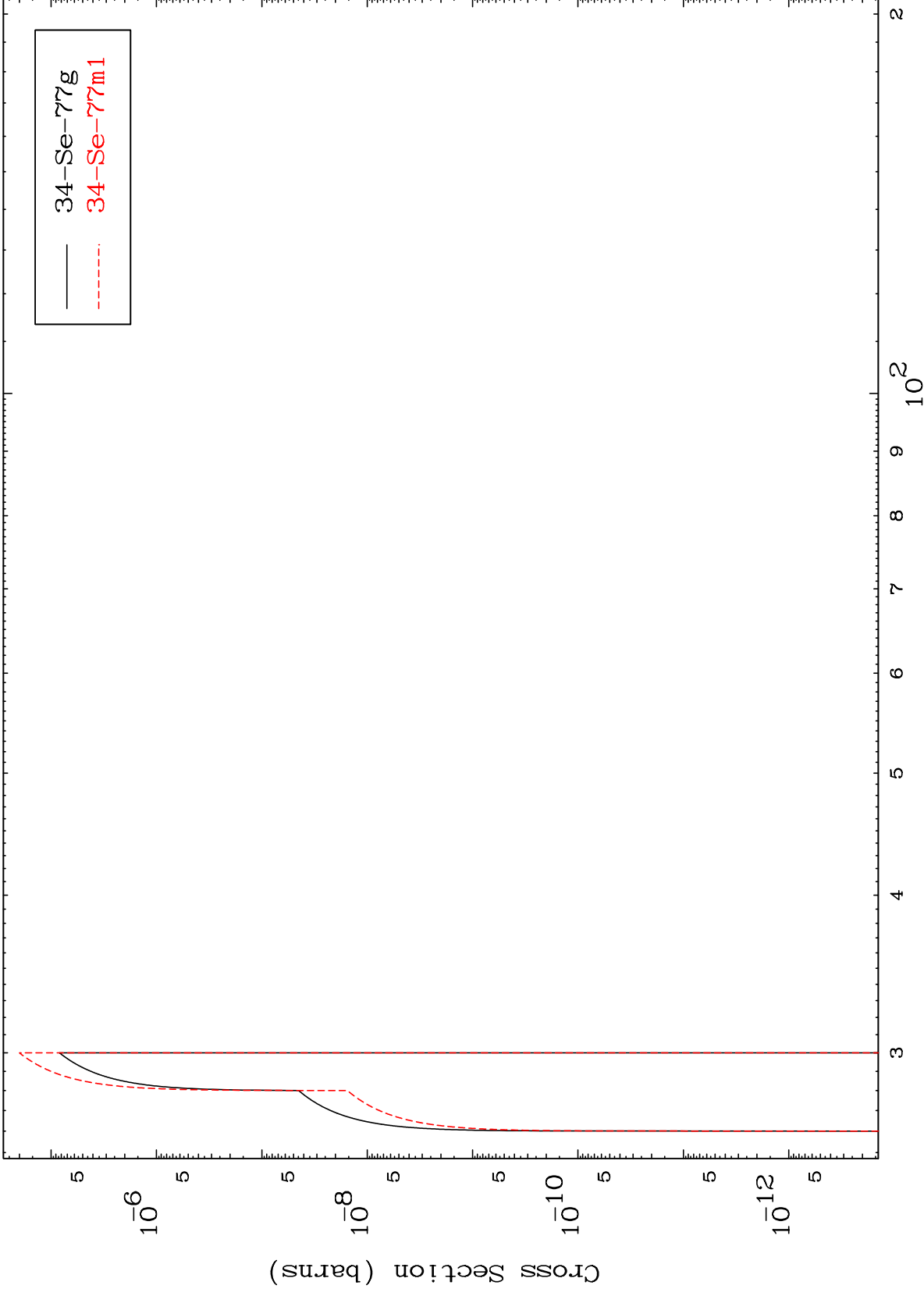
12

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(p,2n) d

³⁴Se-80

Radionuclide Production Cross Section



13

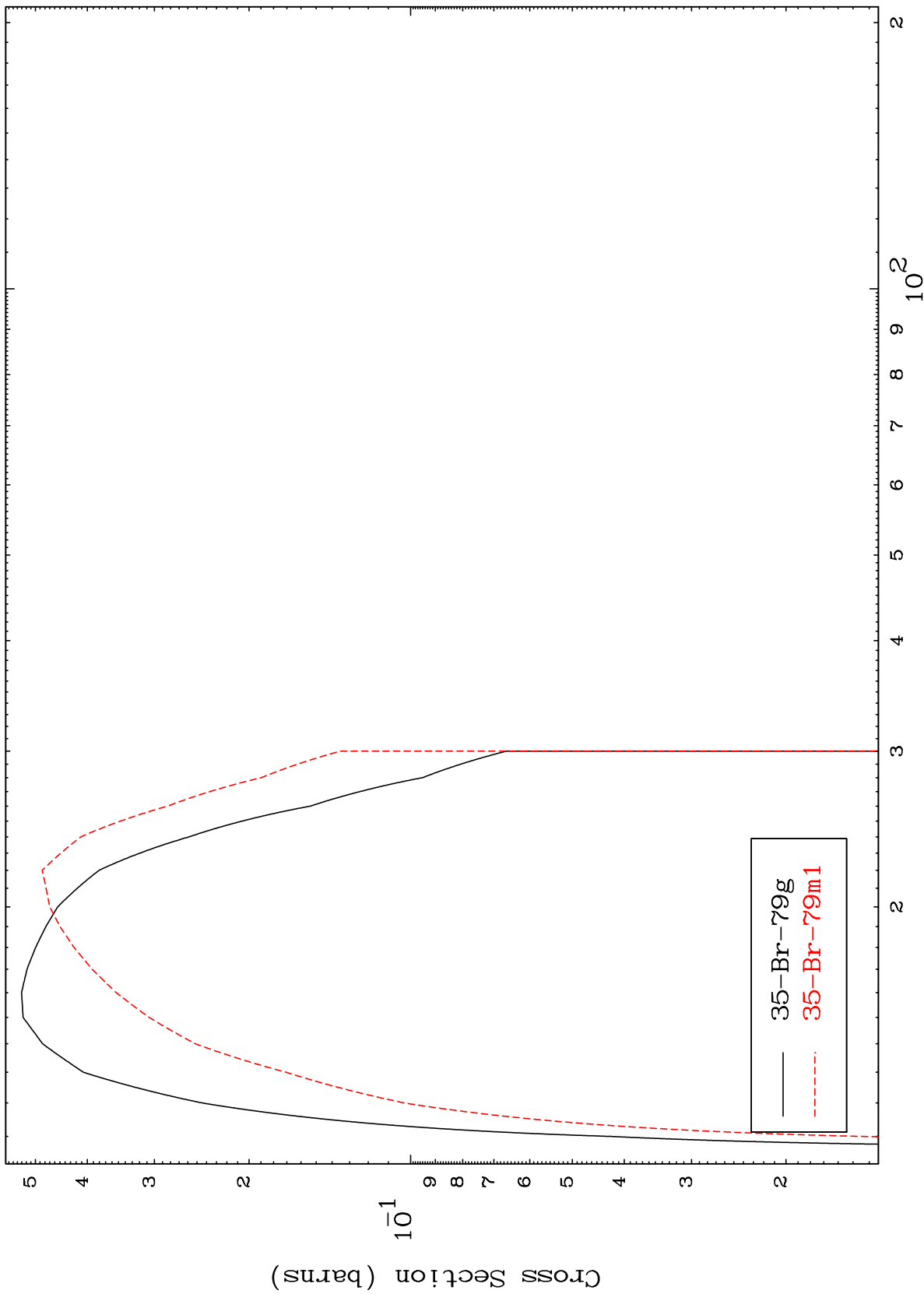
Incident Energy (MeV)

³⁴Se-80

MAT 3443

³⁴Se-80

(p,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

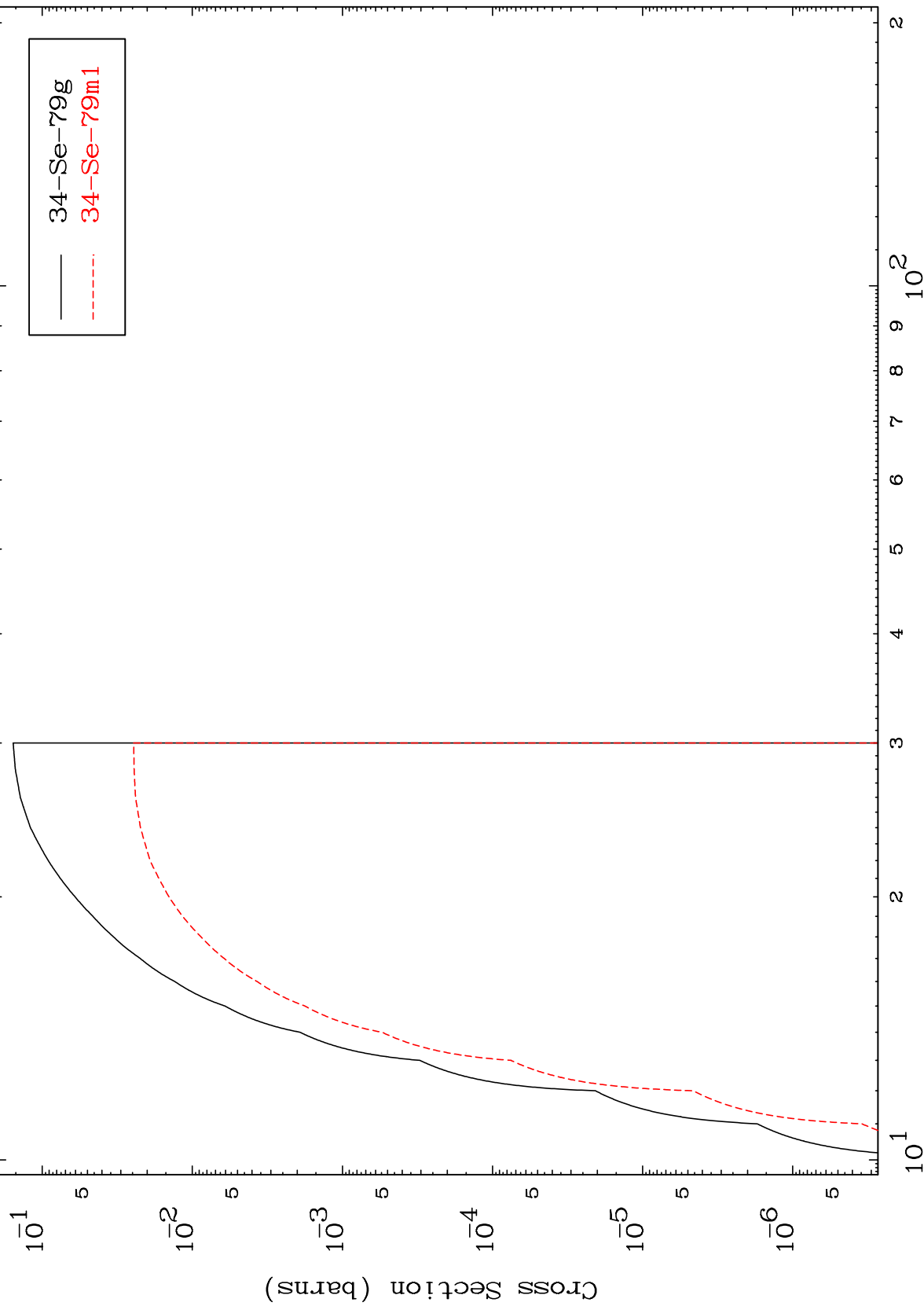
³⁴Se-80

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(p,n') p

³⁴Se-80

Radionuclide Production Cross Section



Incident Energy (MeV)

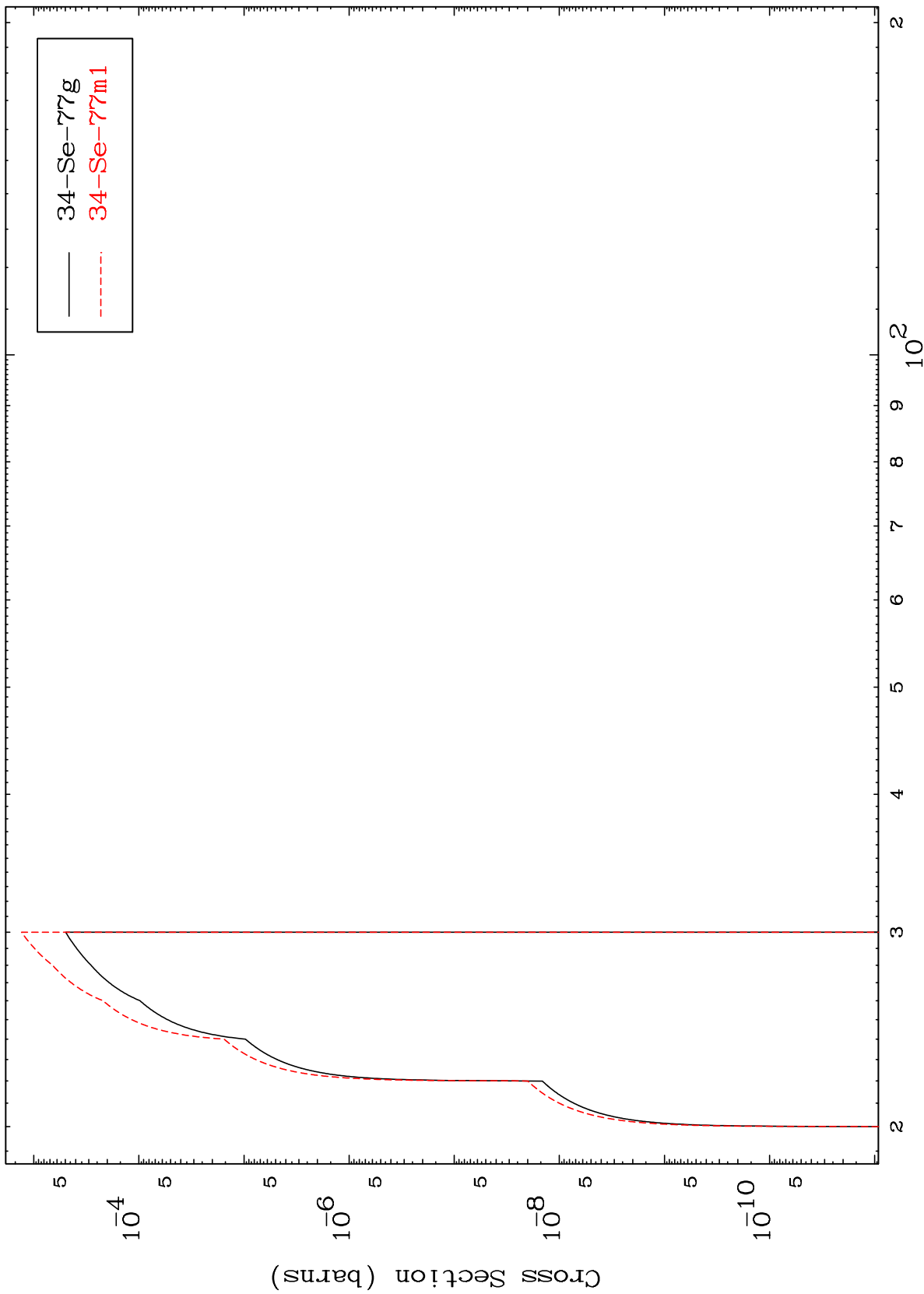
³⁴Se-80

MAT 3443

(p,n') t

³⁴Se-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

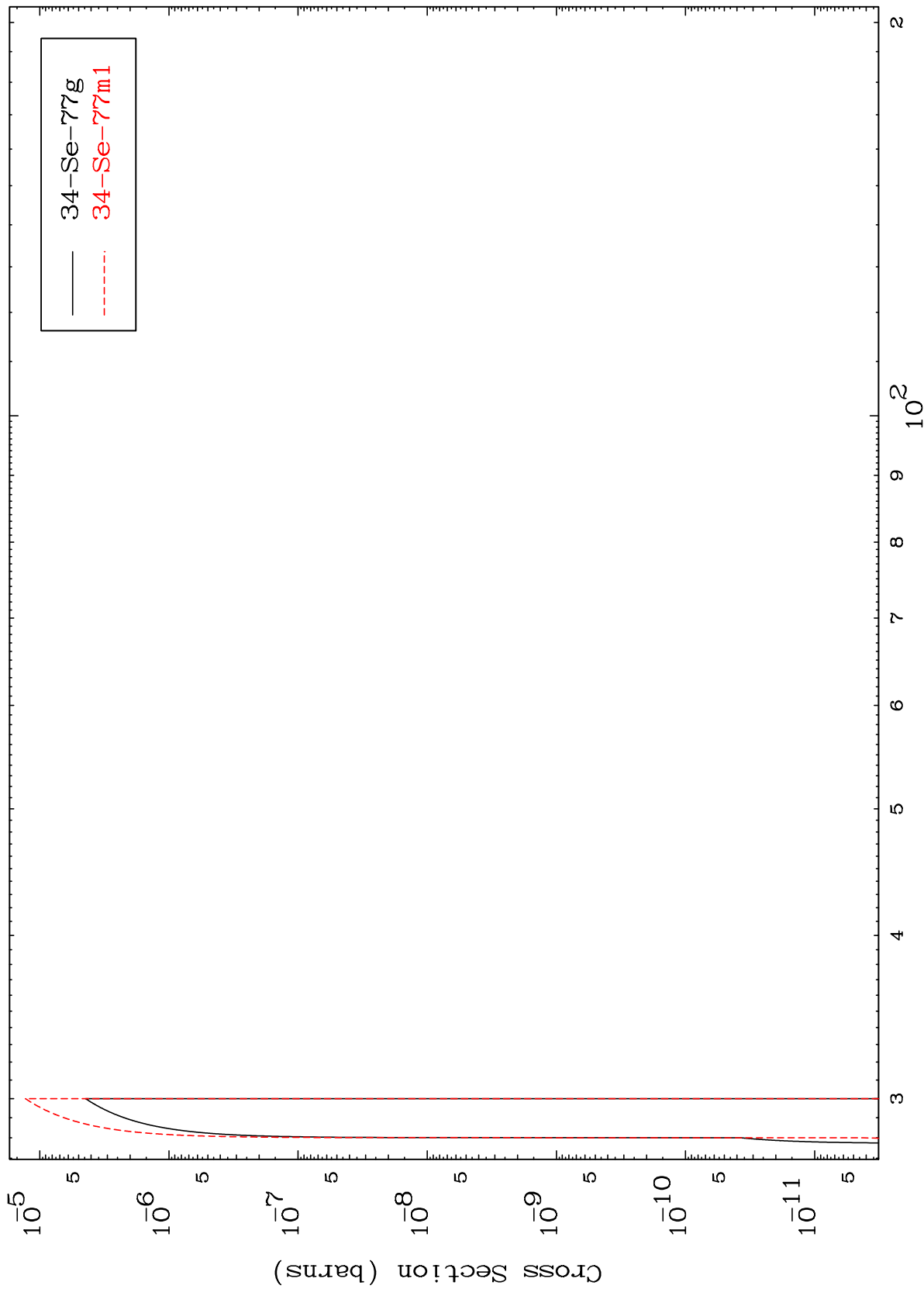
³⁴Se-80

MAT 3443

(p,3n) p

³⁴Se-80

Radionuclide Production Cross Section



34-Se-77g
34-Se-77m1

17

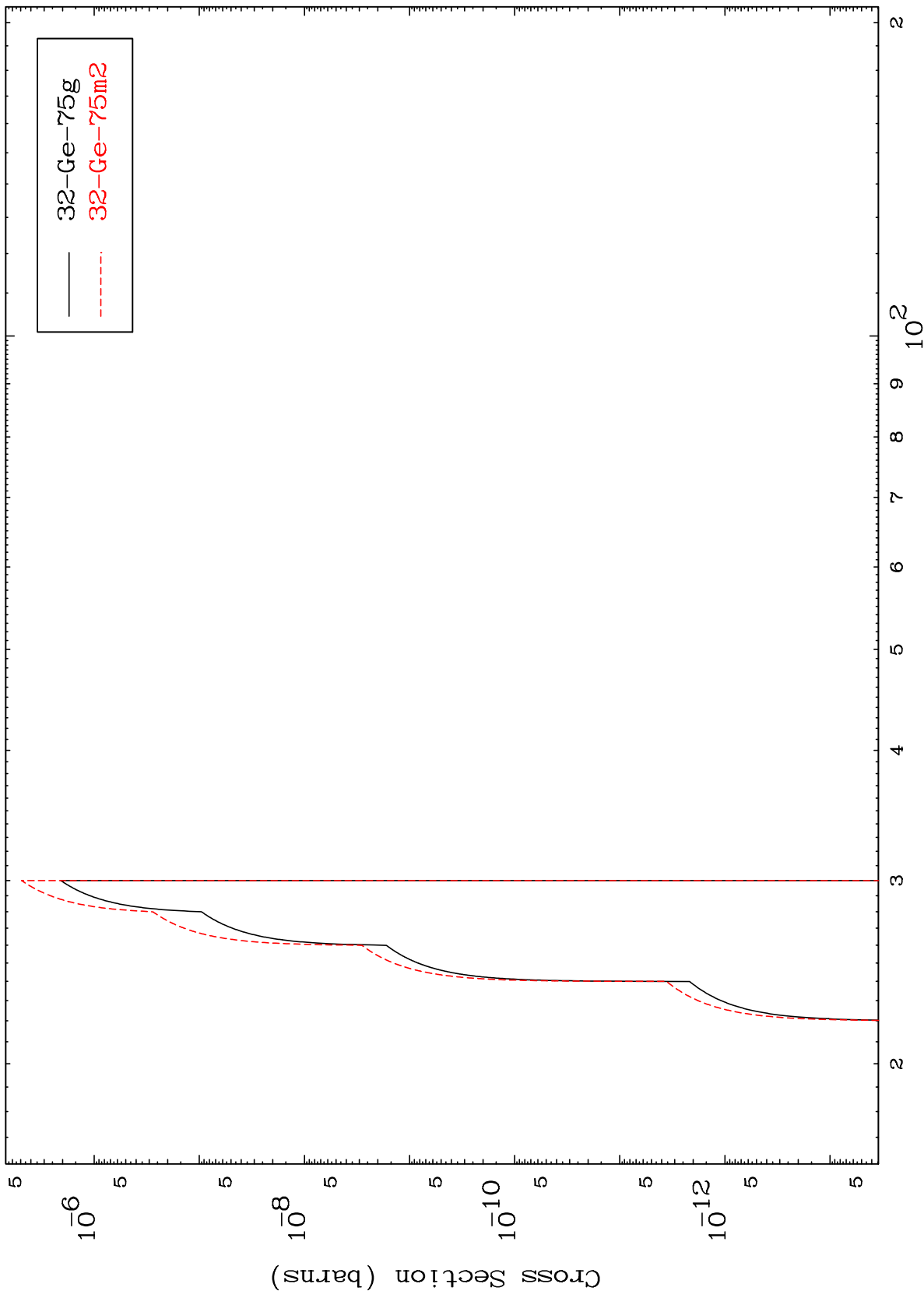
Incident Energy (MeV)

³⁴Se-80

MAT 3443

34-^{Se-80}

(p,n') p α
Radionuclide Production Cross Section



18

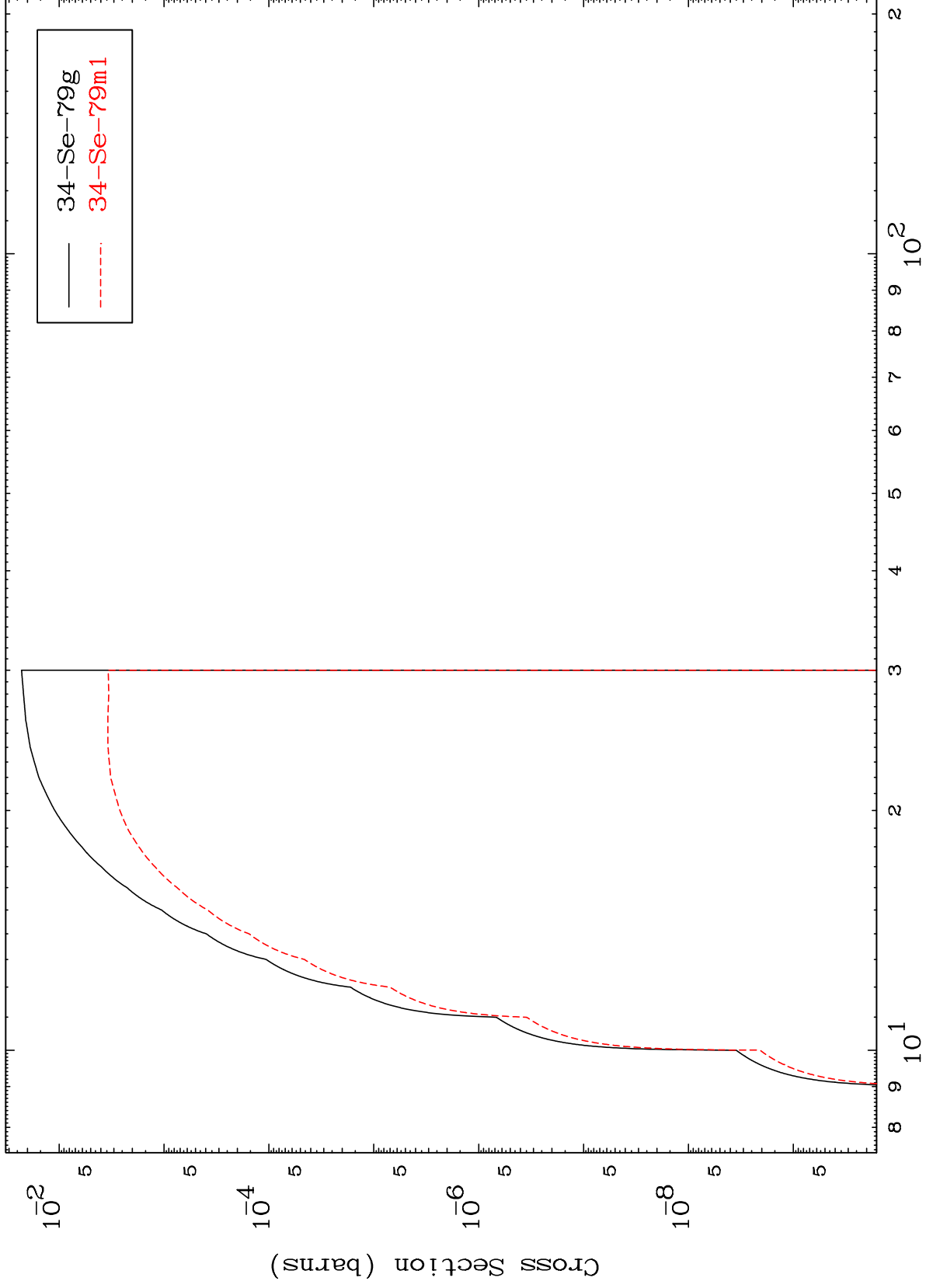
Incident Energy (MeV)

34-^{Se-80}

MAT 3443

³⁴Se-80

(p,d)
Radionuclide Production Cross Section



³⁴Se-80

Incident Energy (MeV)

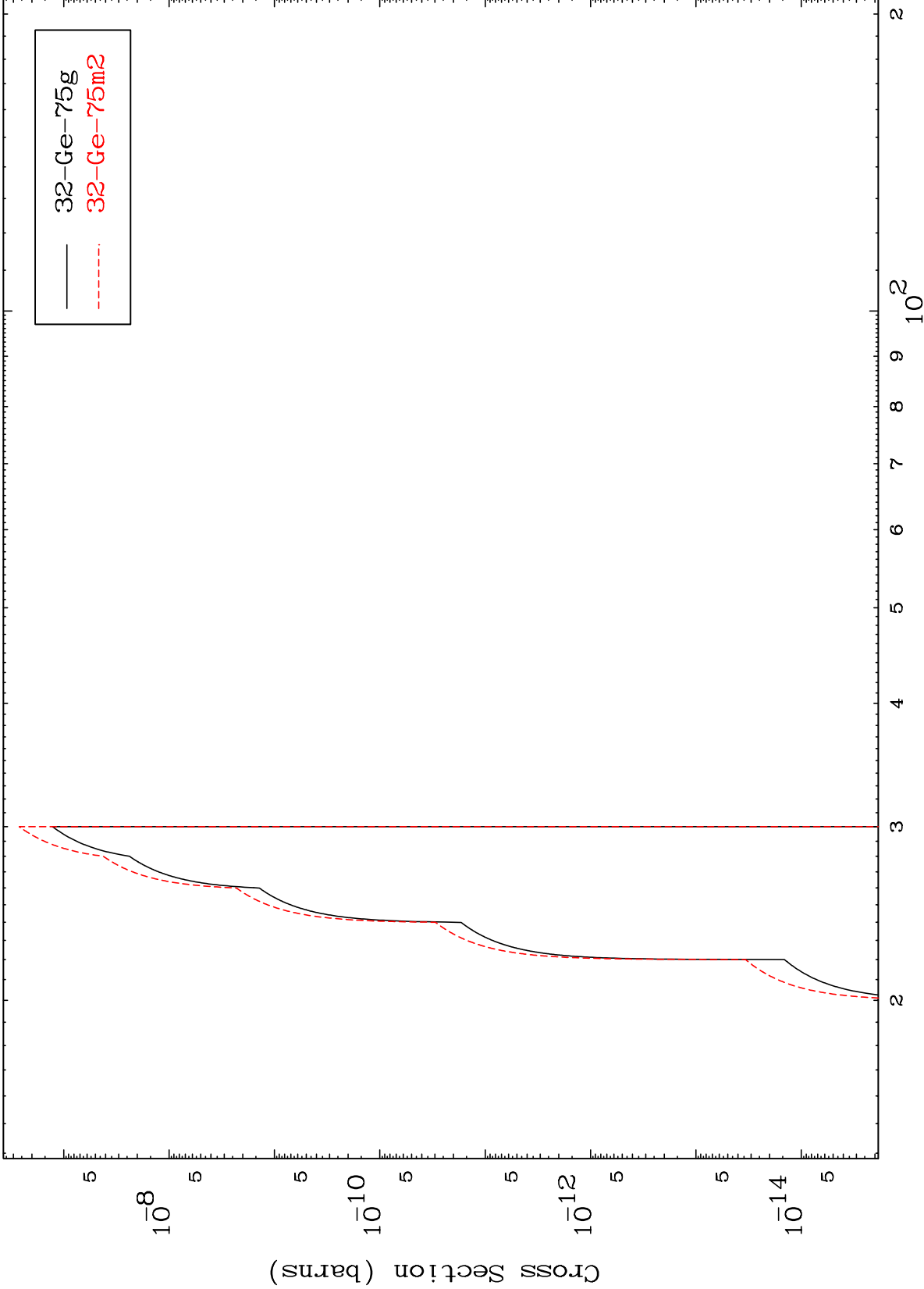
19

MAT 3443

(p,d) α

³⁴Se-80

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁴Se-80