

Program EVALPLOT
(Version 2017-1)

by

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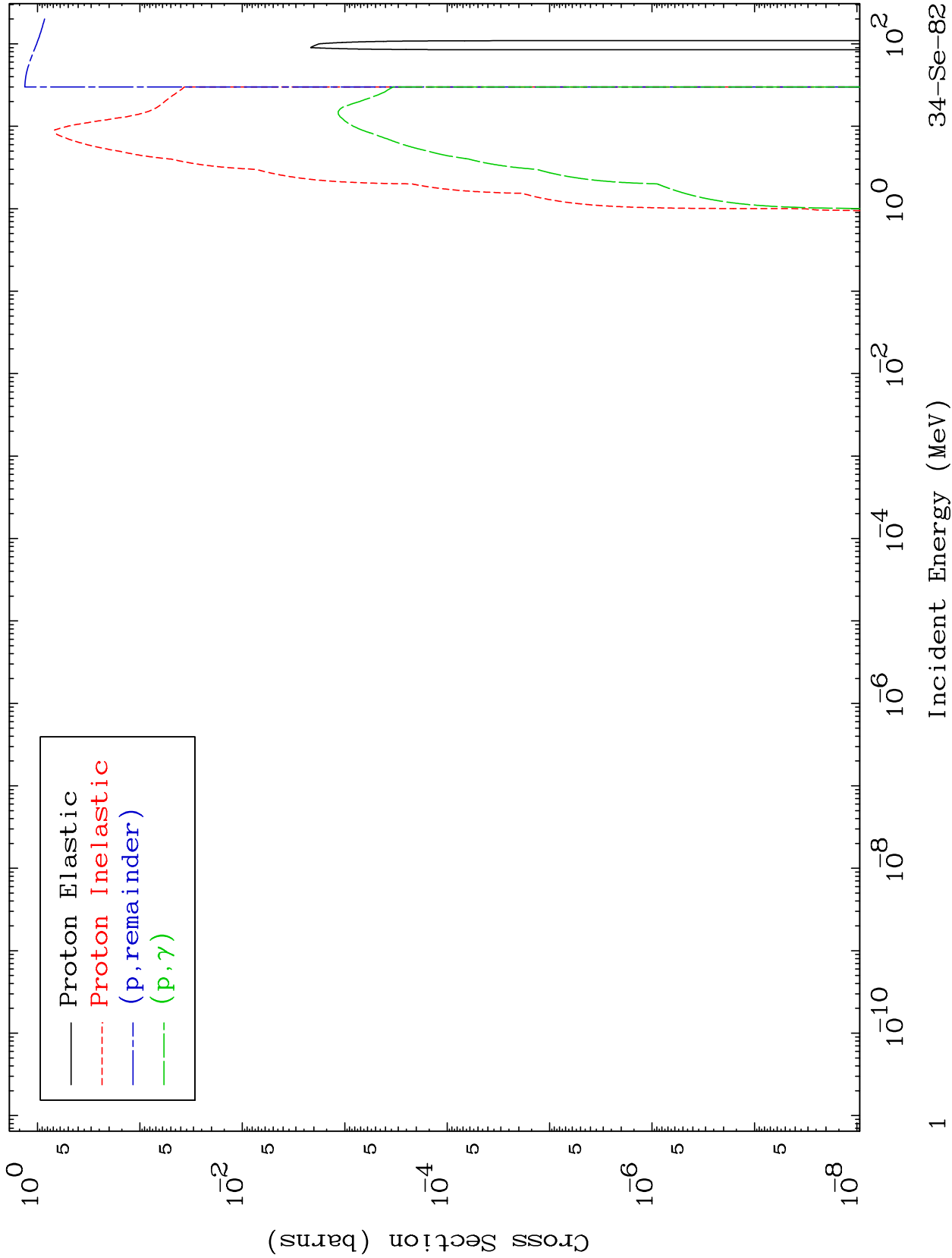
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3449

Proton Major
0 Kelvin Cross Sections

³⁴Se-82

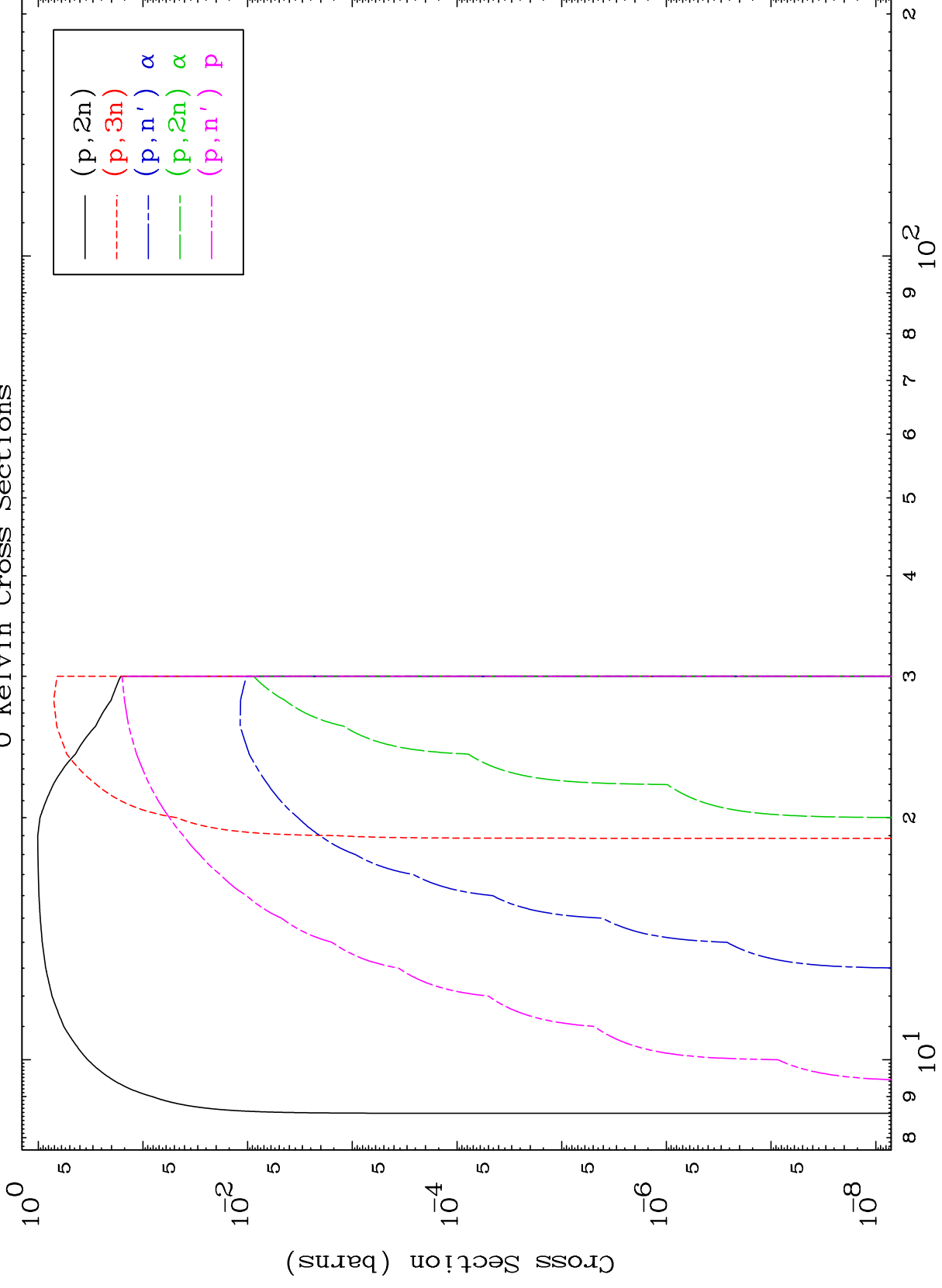


1

MAT 3449

Proton Neutron Production
0 Kelvin Cross Sections

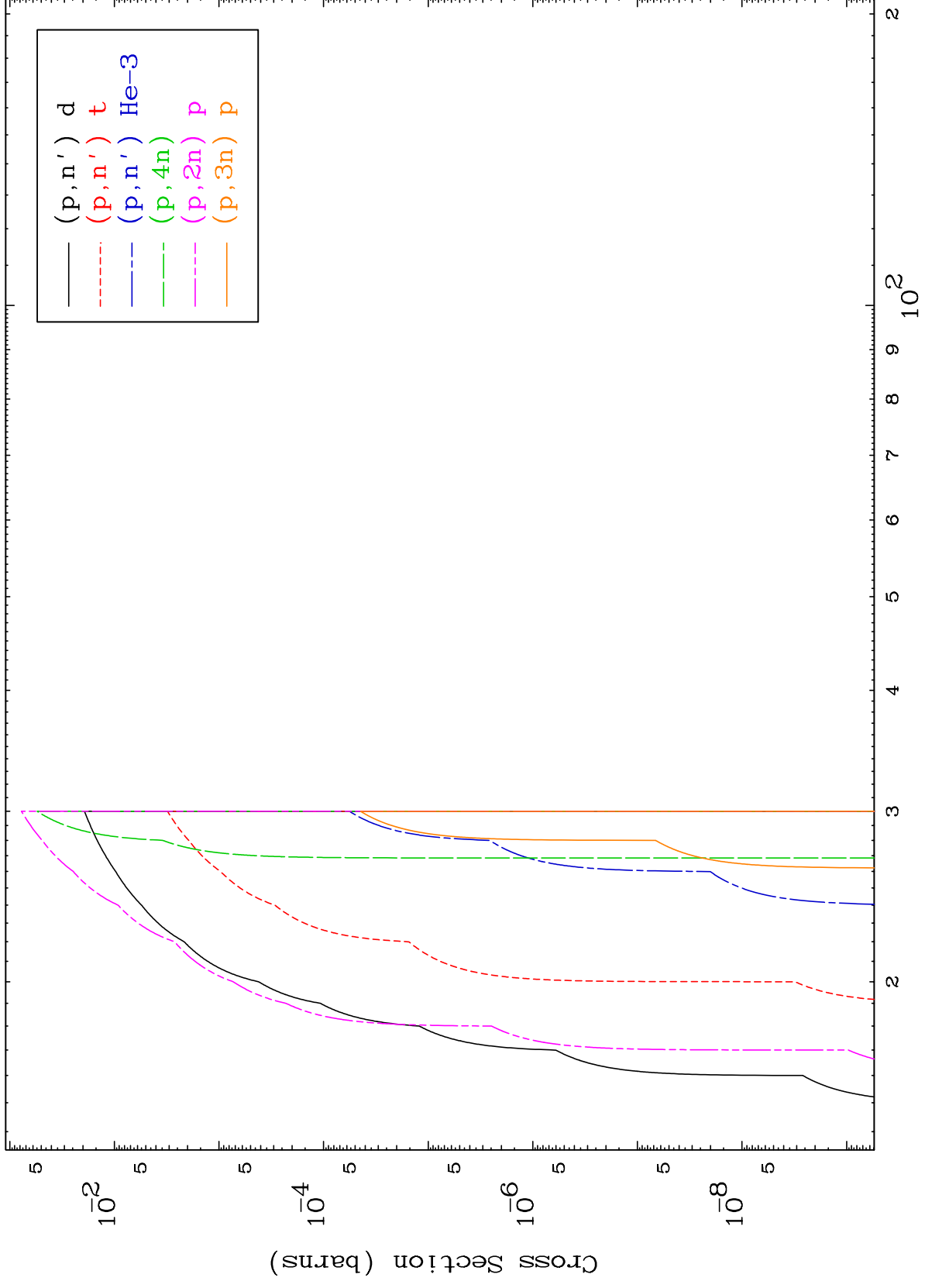
³⁴Se-82



³⁴Se-82

Incident Energy (MeV)

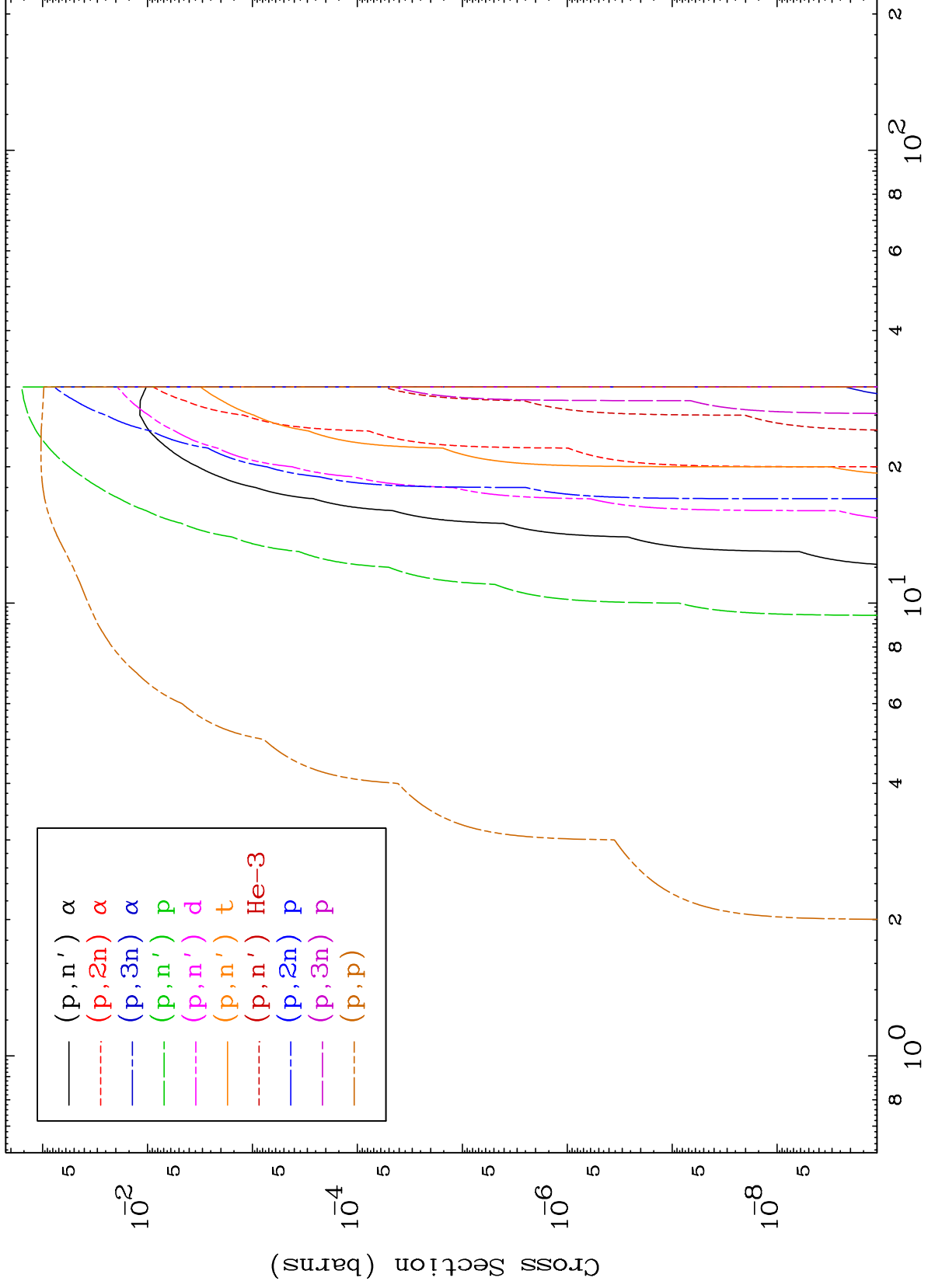
2



MAT 3449

Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-82



4

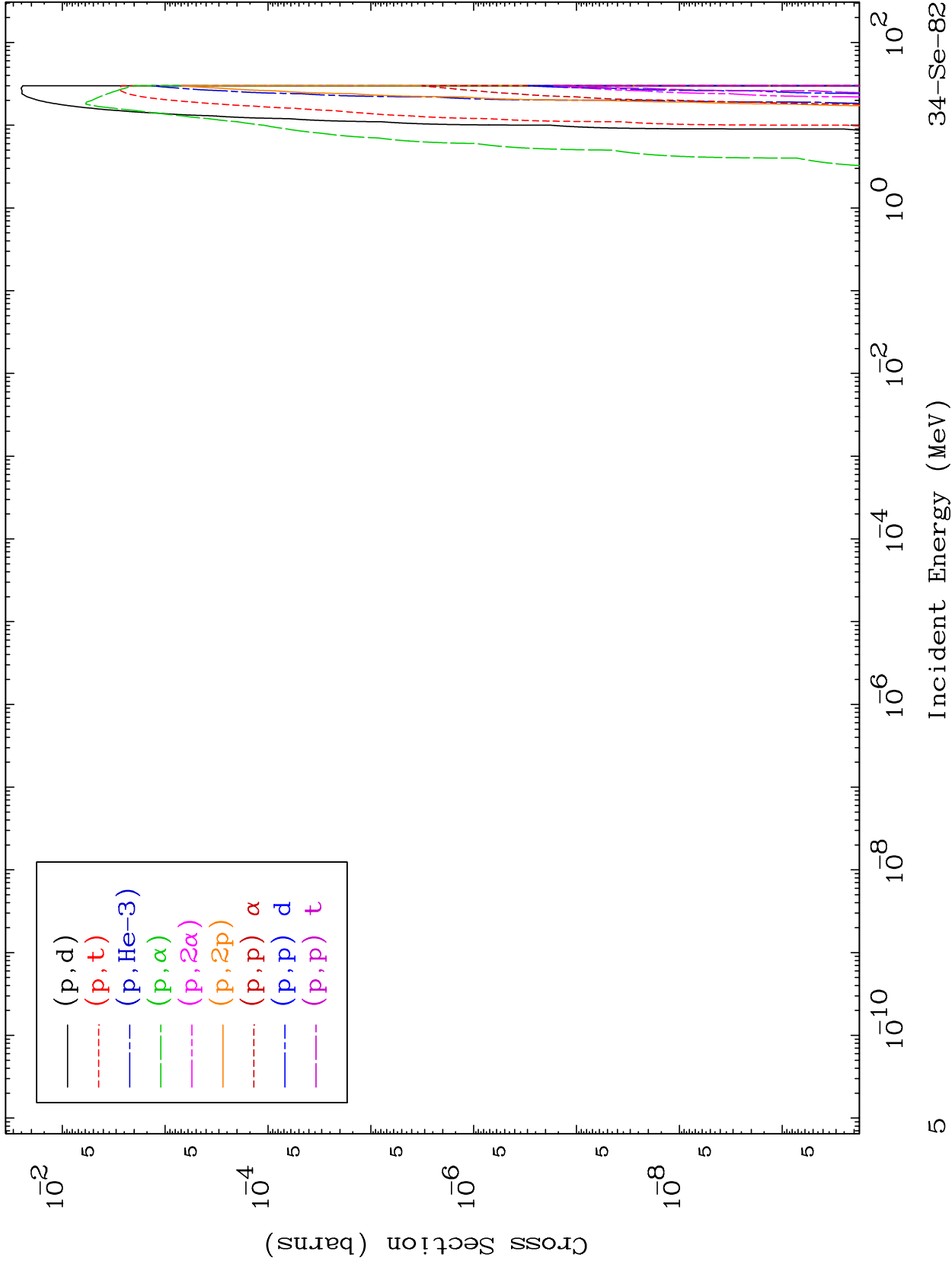
Incident Energy (MeV)

³⁴Se-82

MAT 3449

Proton Charged Particle
0 Kelvin Cross Sections

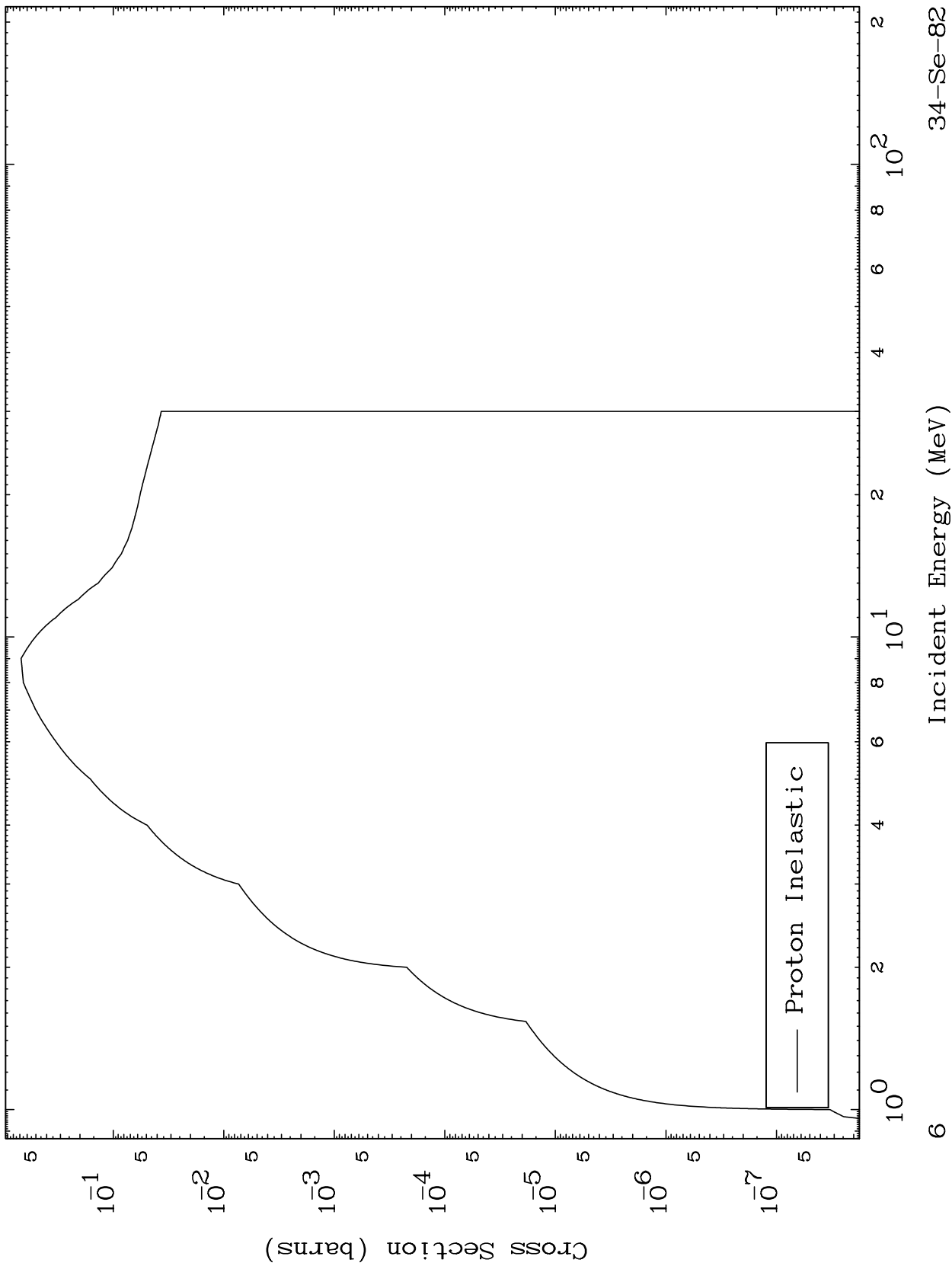
34-Se-82



MAT 3449

34-Se-82

(p,n') Level
0 Kelvin Cross Sections



34-Se-82

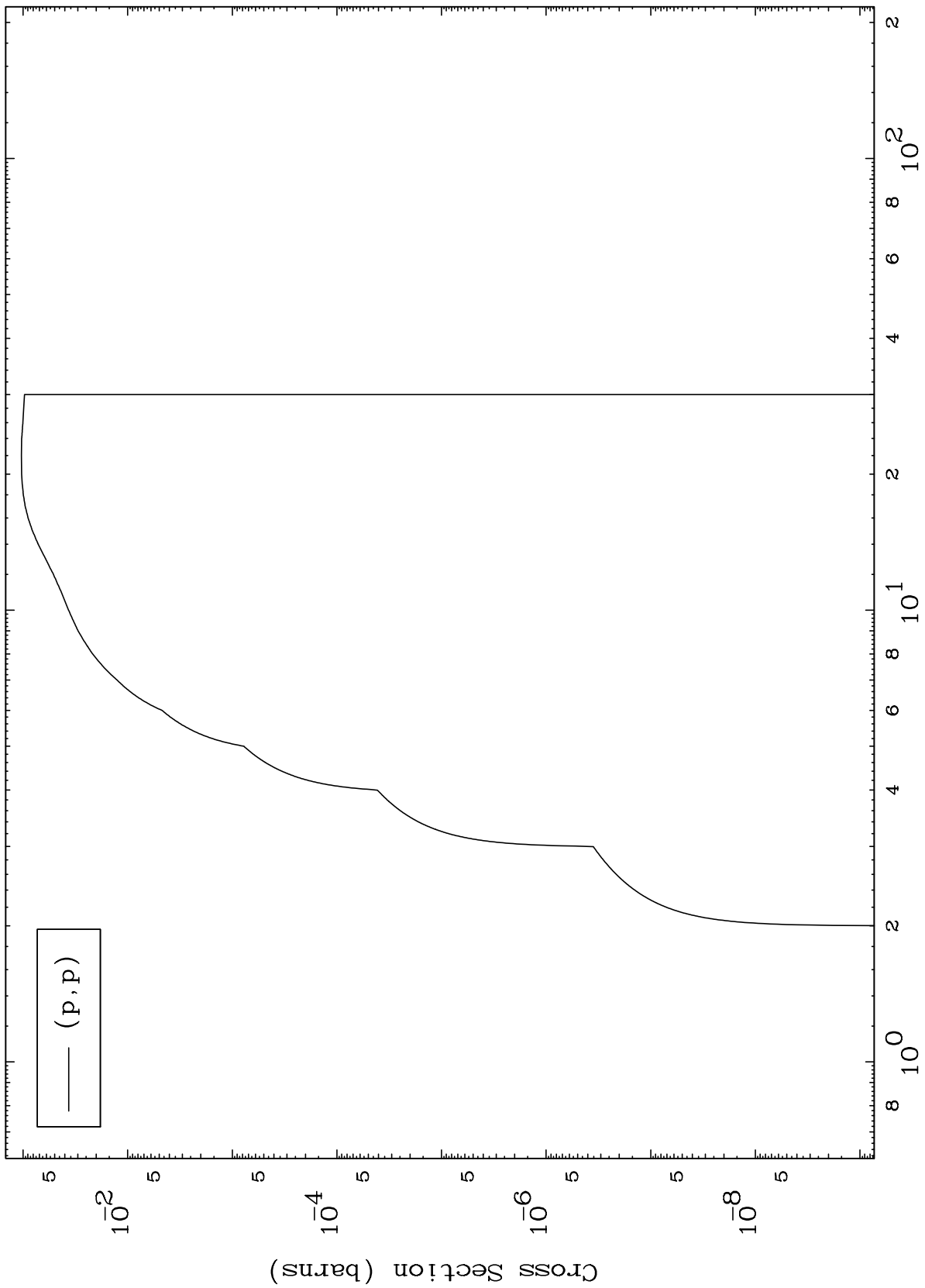
Incident Energy (MeV)

6

MAT 3449

34-Se-82

(p,p) Levels
0 Kelvin Cross Sections



34-Se-82

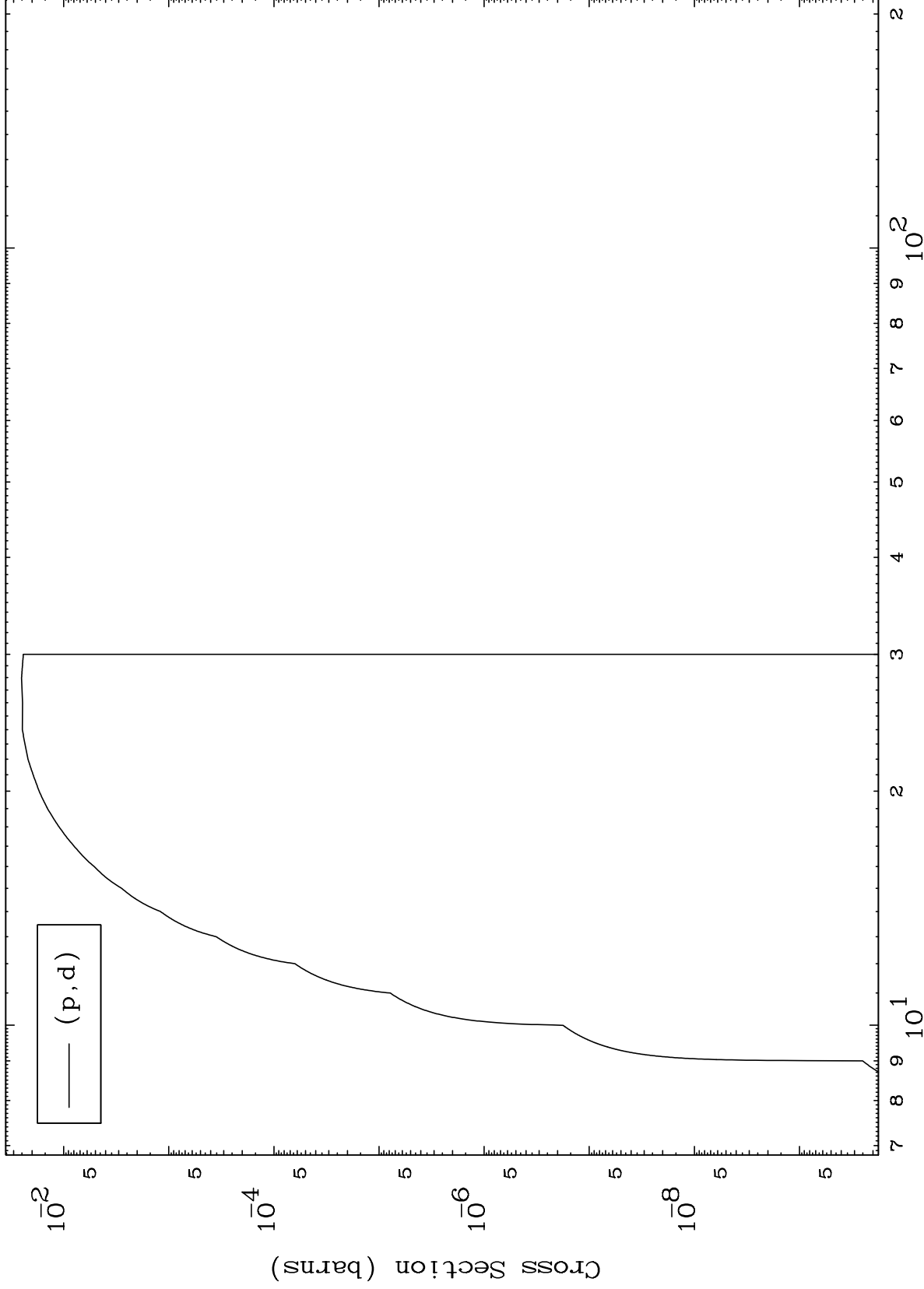
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-82



8

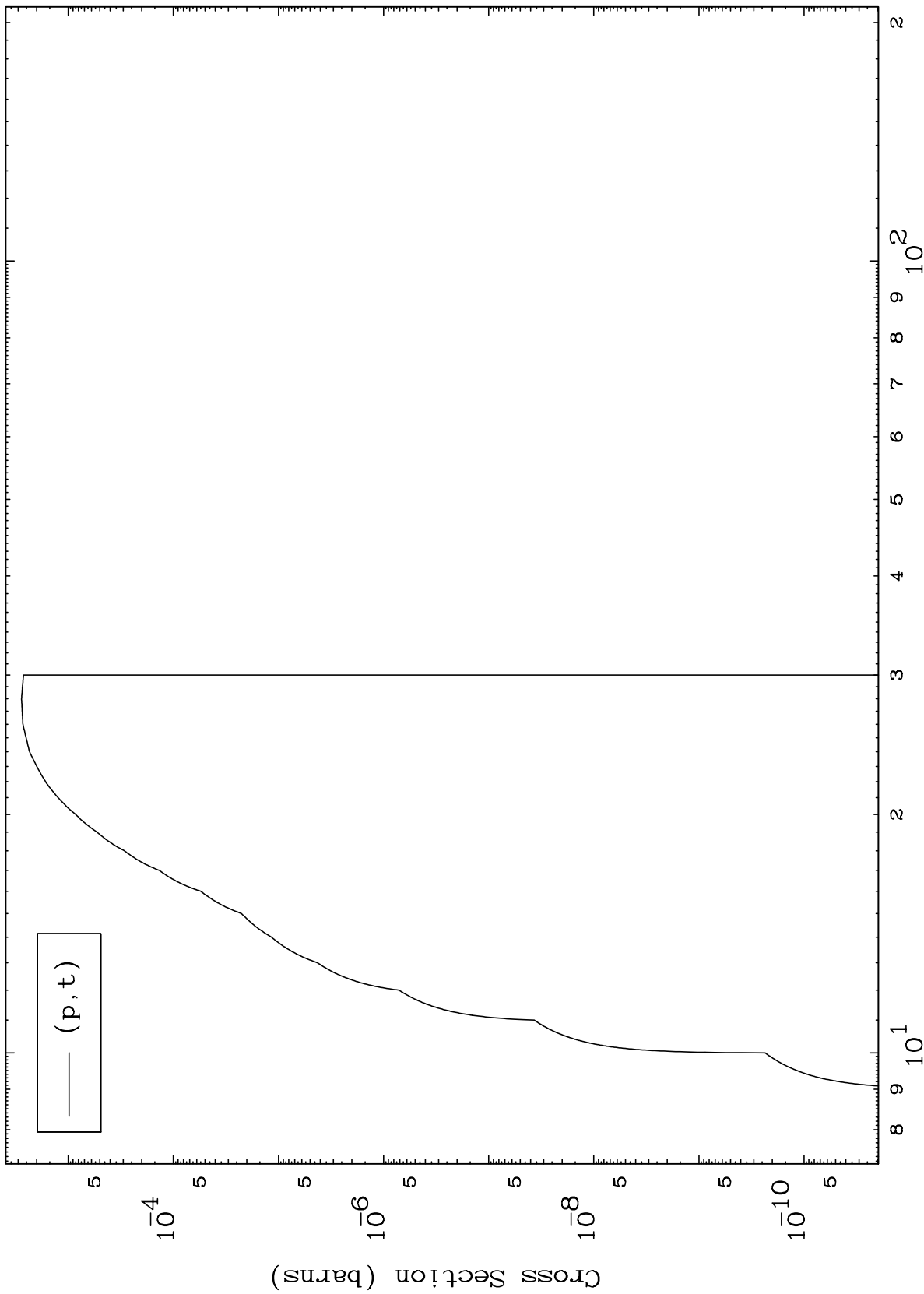
Incident Energy (MeV)

³⁴Se-82

MAT 3449

(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-82



9

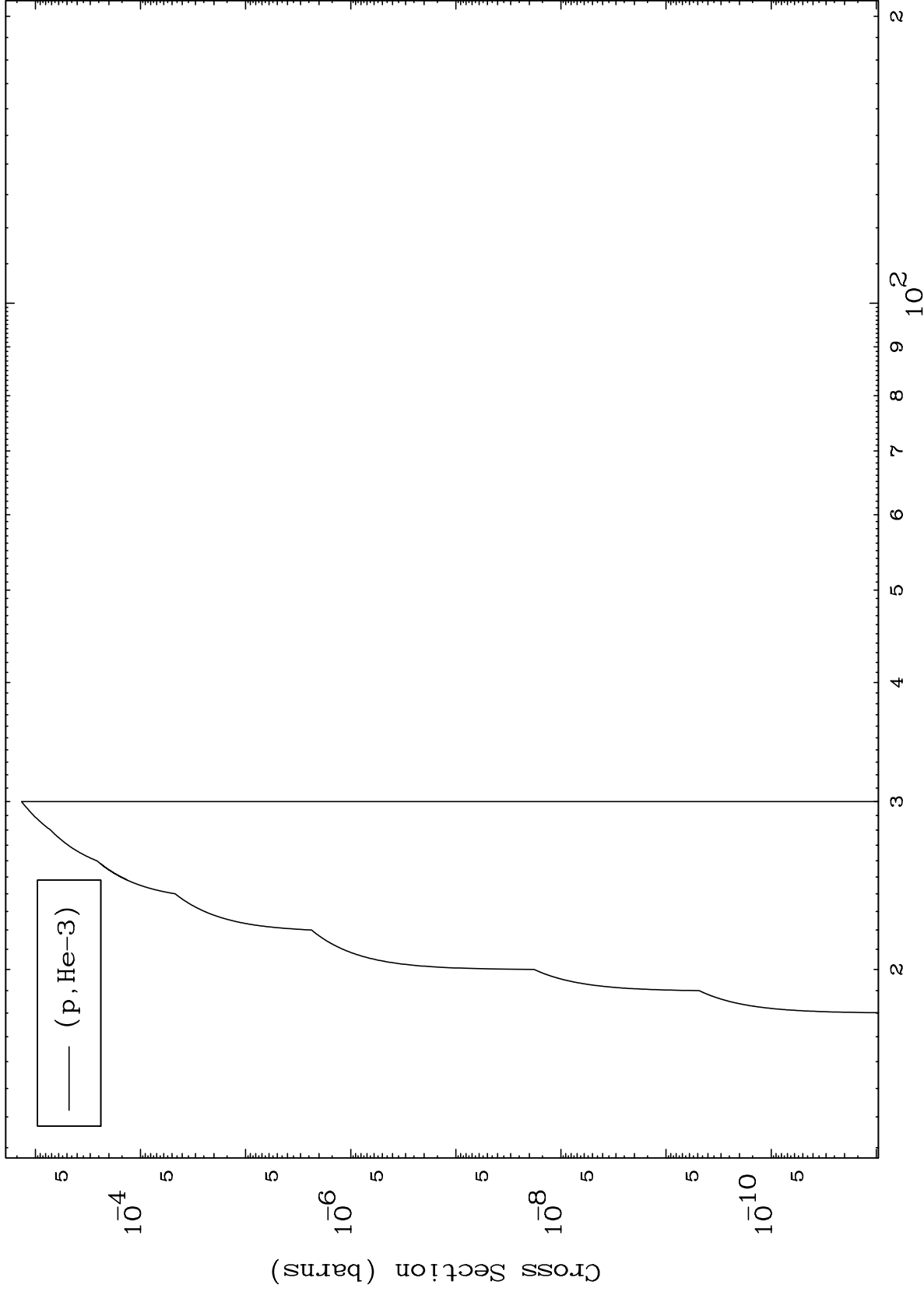
Incident Energy (MeV)

³⁴Se-82

MAT 3449

(p,He3) Levels
0 Kelvin Cross Sections

34-Se-82



34-Se-82

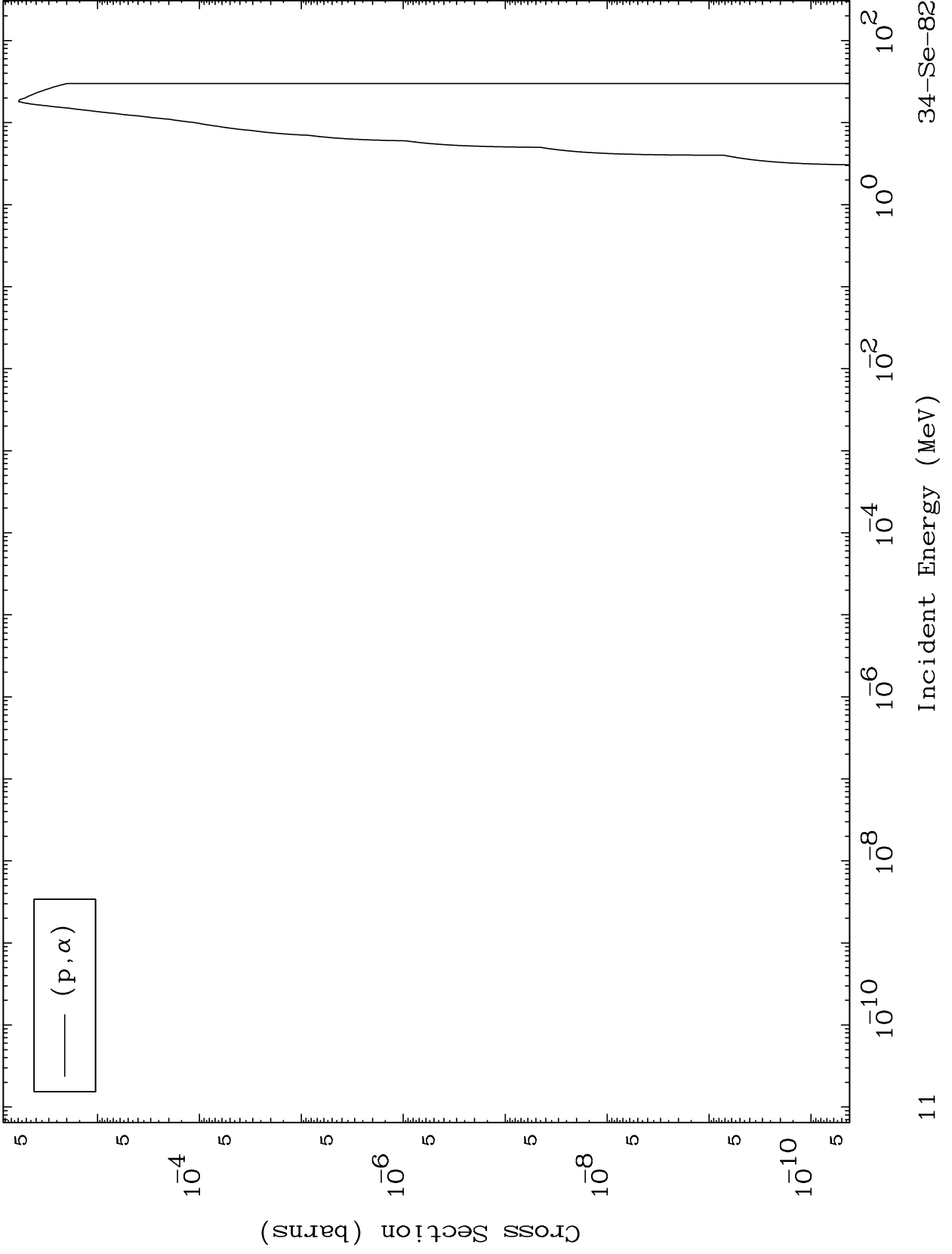
Incident Energy (MeV)

10

MAT 3449

(p, α) Levels
0 Kelvin Cross Sections

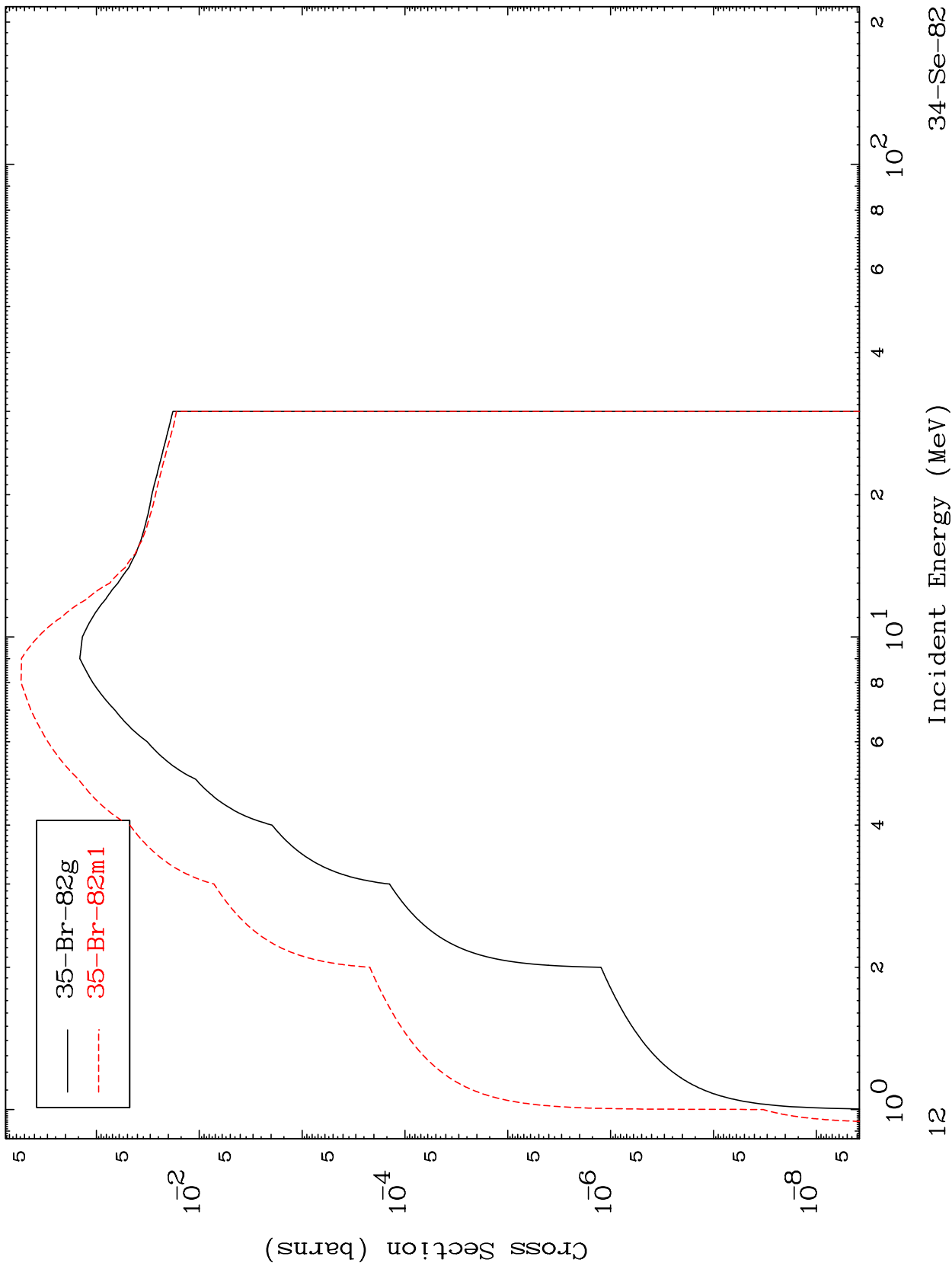
34-Se-82



MAT 3449

34-Se-82

Proton Inelastic
Radionuclide Production Cross Section



34-Se-82

Incident Energy (MeV)

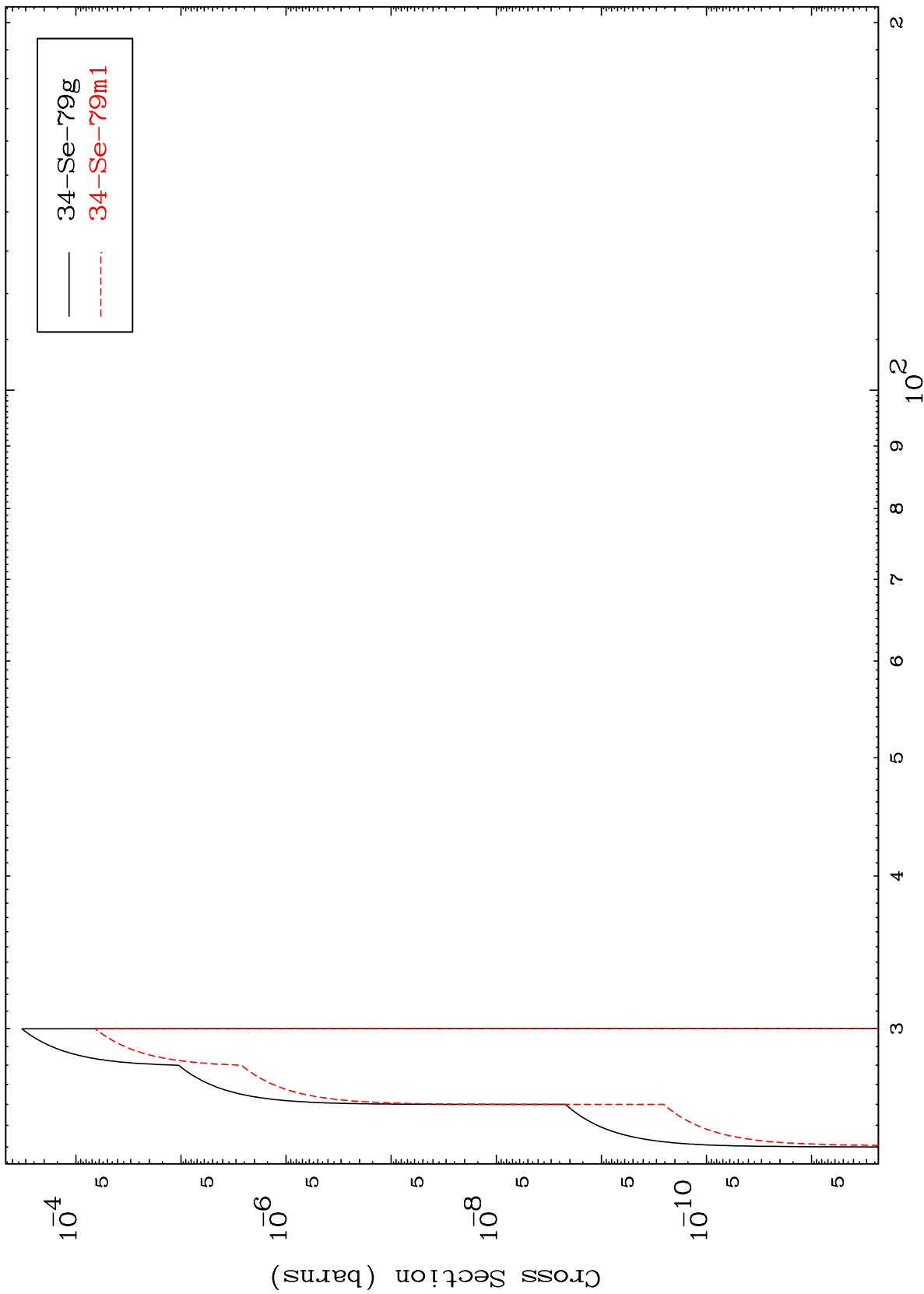
12

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(p,2n) d

³⁴Se-82

Radionuclide Production Cross Section



13

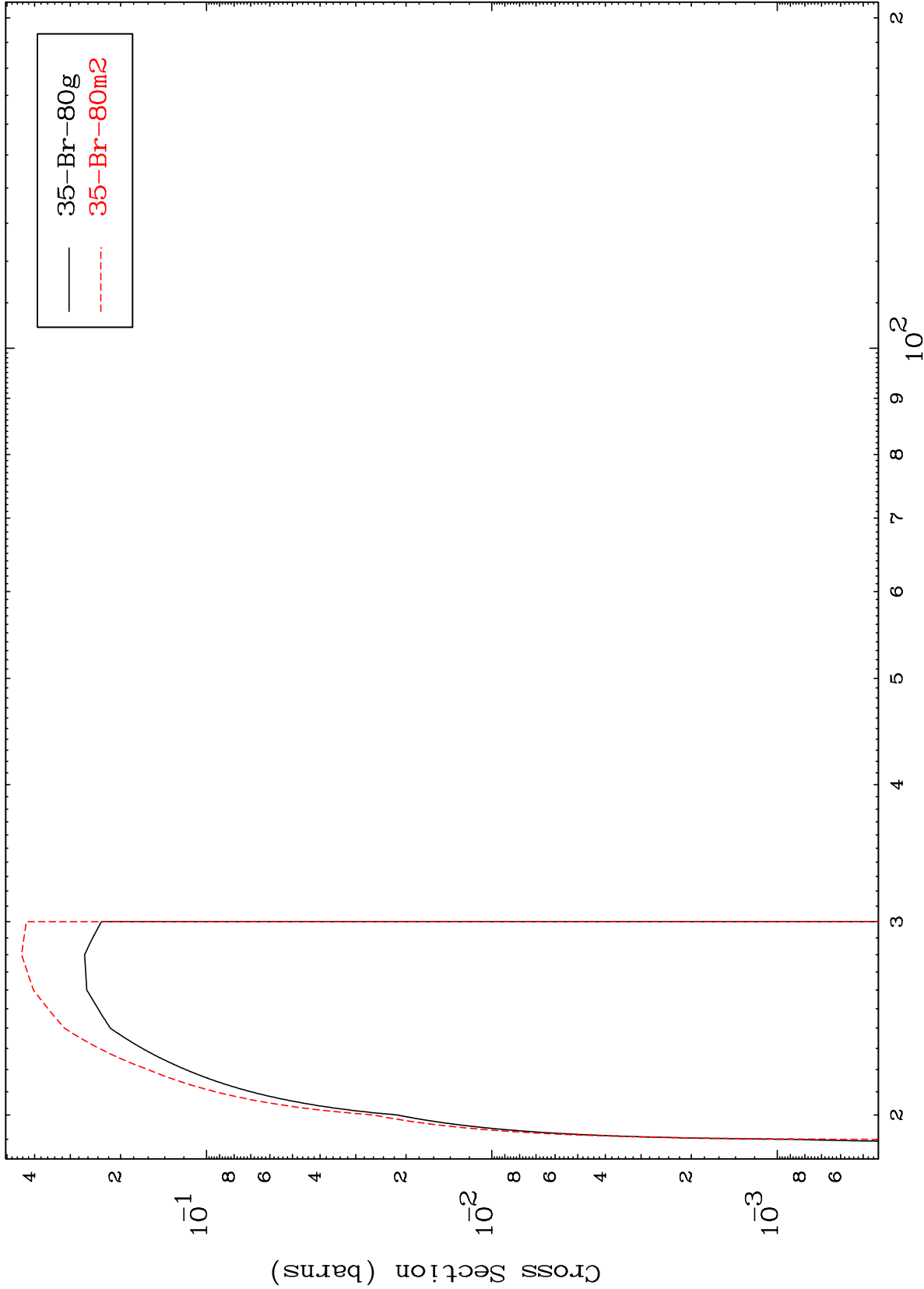
³⁴Se-82

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(p,3n)

34-Se-82

Radionuclide Production Cross Section



14

Incident Energy (MeV)

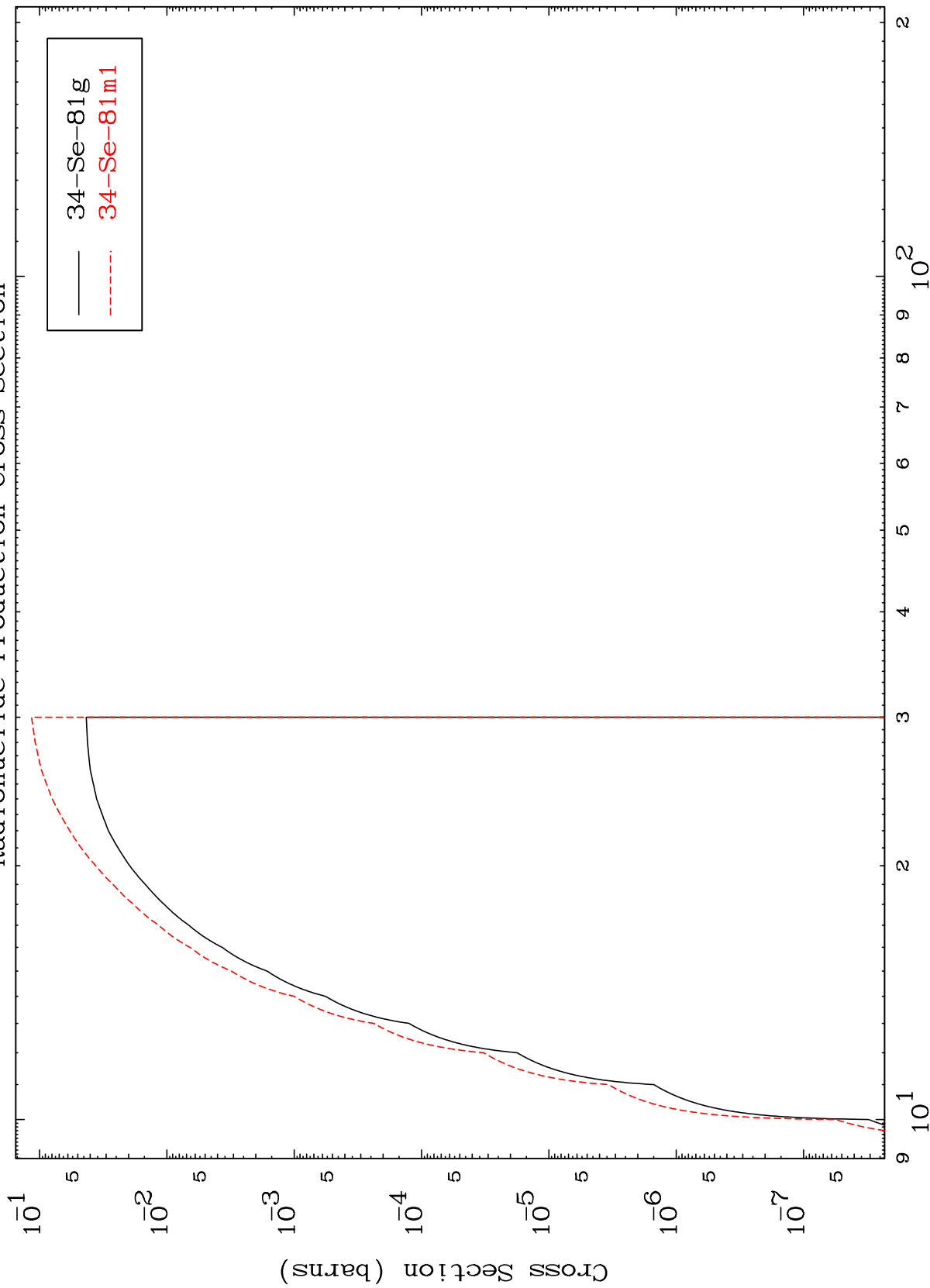
34-Se-82

MAT 3449

³⁴Se-82

(p,n') p

Radionuclide Production Cross Section



³⁴Se-82

Incident Energy (MeV)

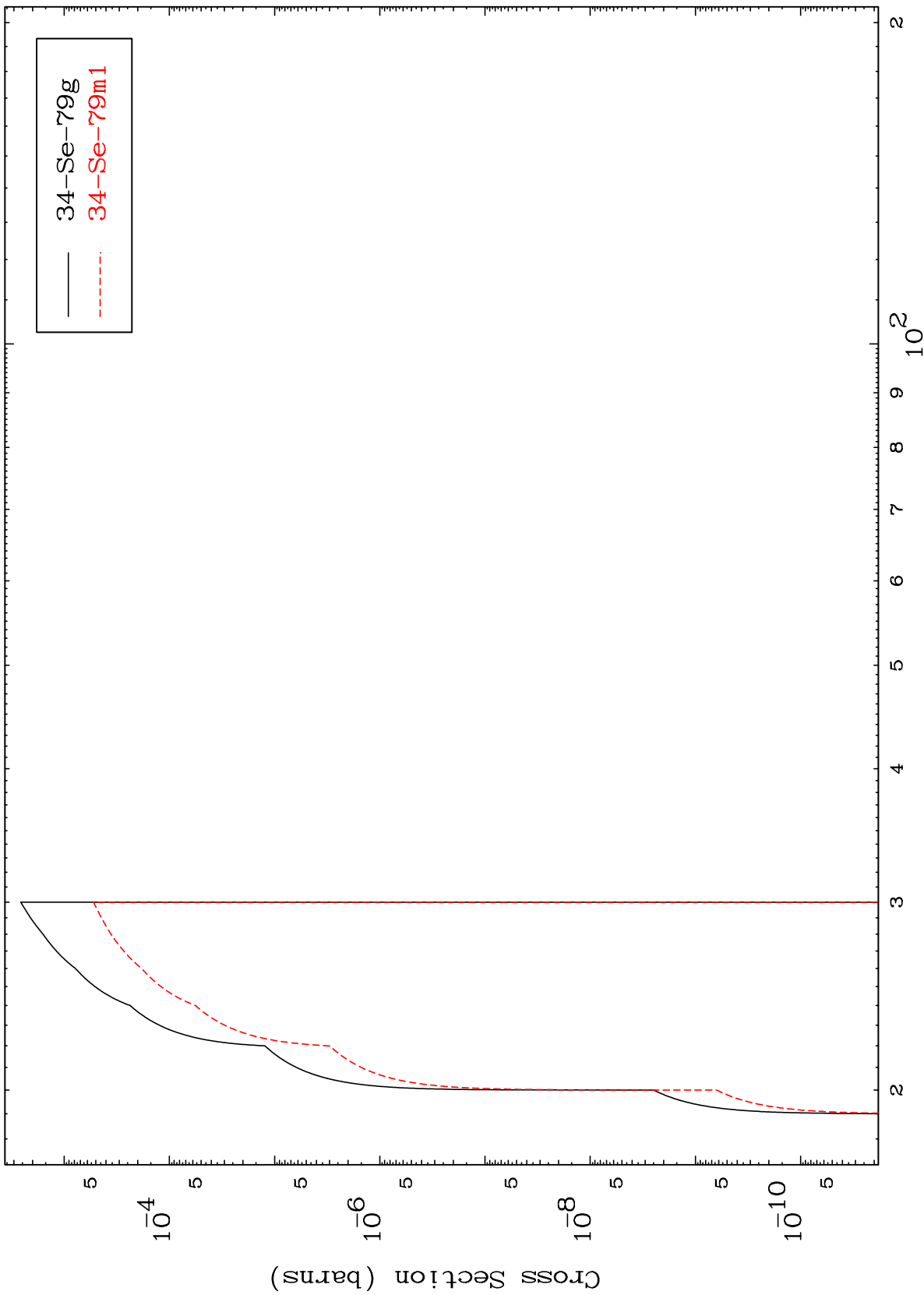
15

MAT 3449

(p,n') t

³⁴Se-82

Radionuclide Production Cross Section



16

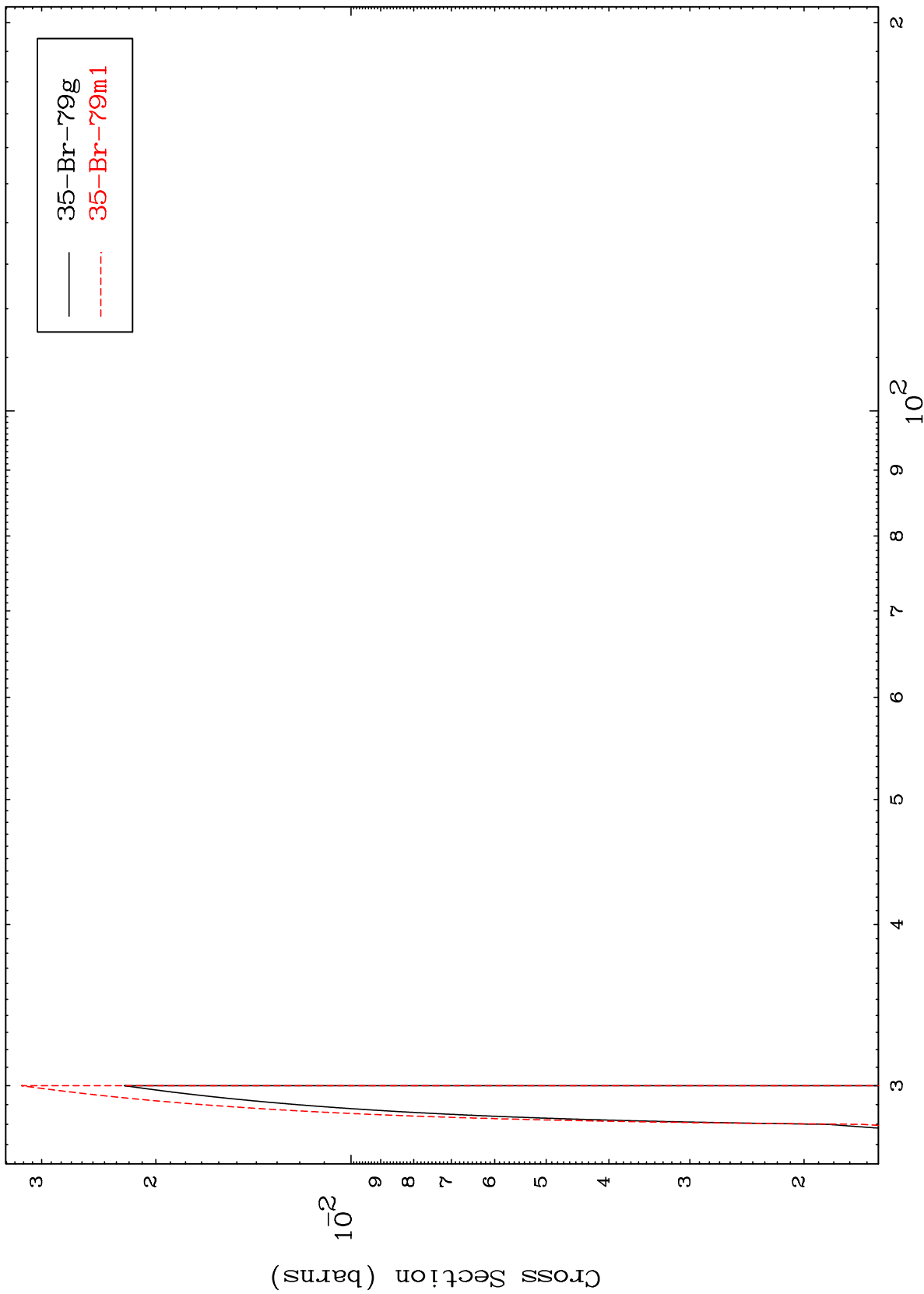
Incident Energy (MeV)

³⁴Se-82

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34-Se-82

(p,4n)
Radionuclide Production Cross Section



17

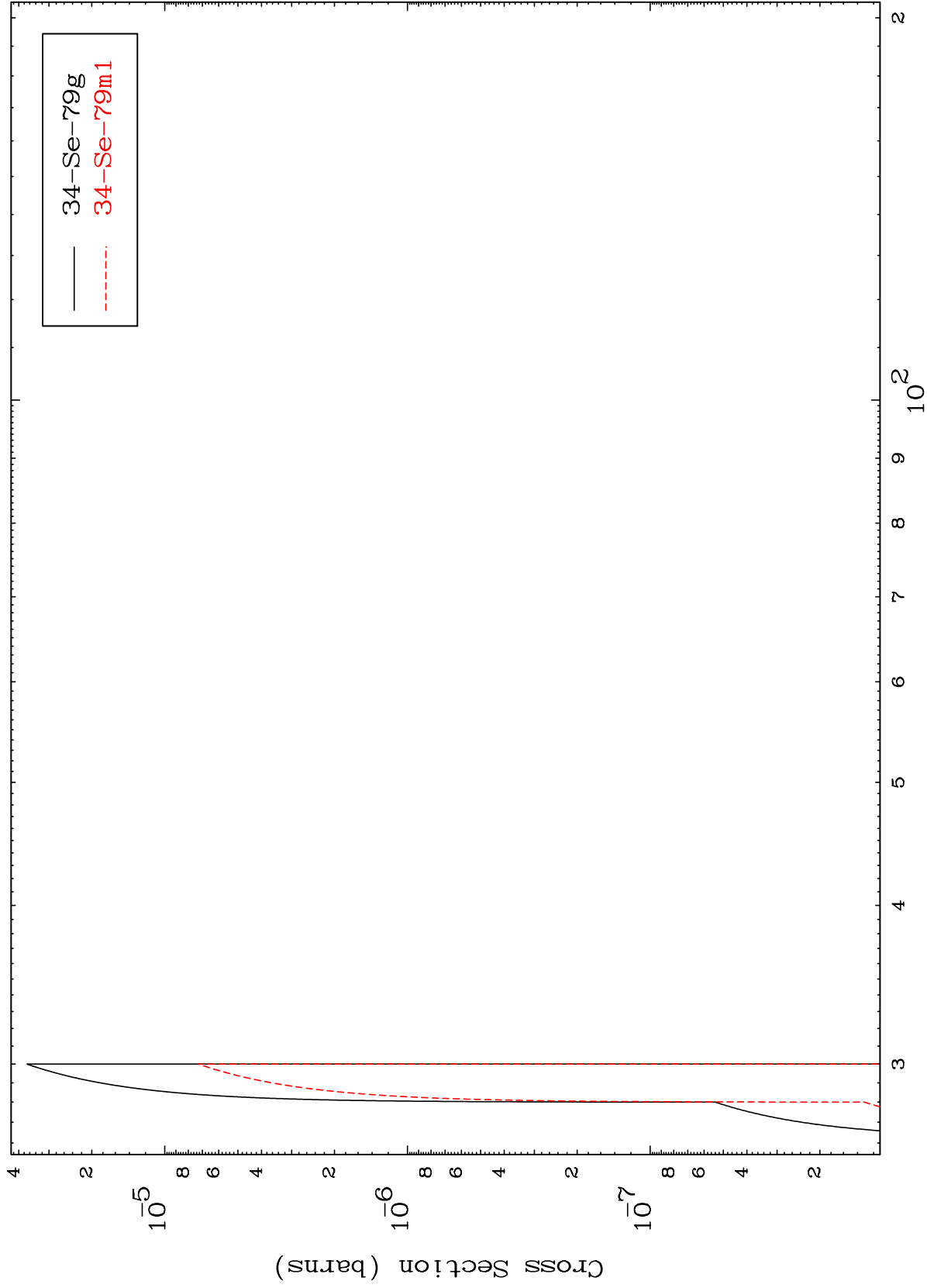
34-Se-82

MAT 3449

³⁴Se-82

(p,3n) p

Radionuclide Production Cross Section



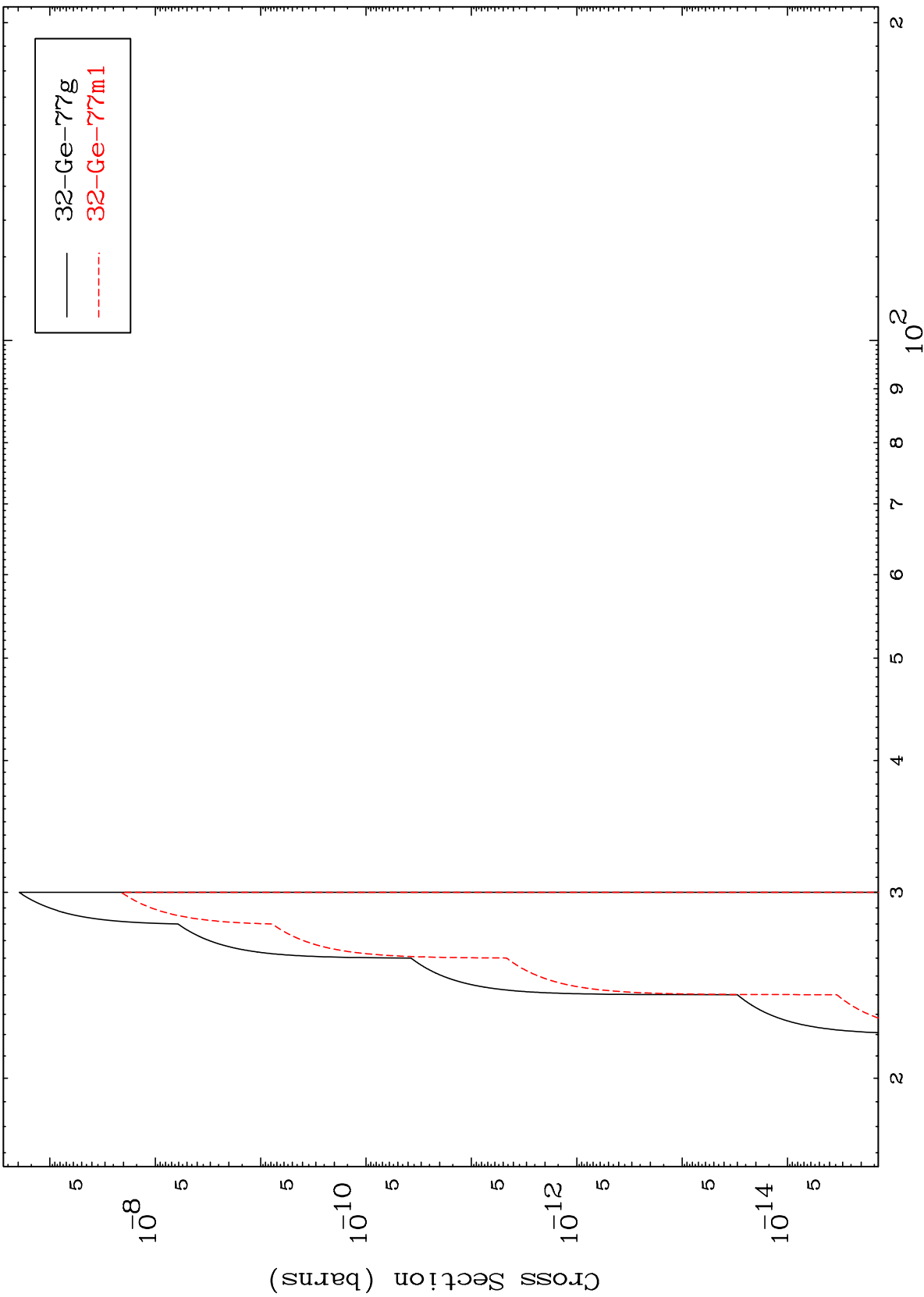
18

Incident Energy (MeV)

³⁴Se-82

(p,n') p α

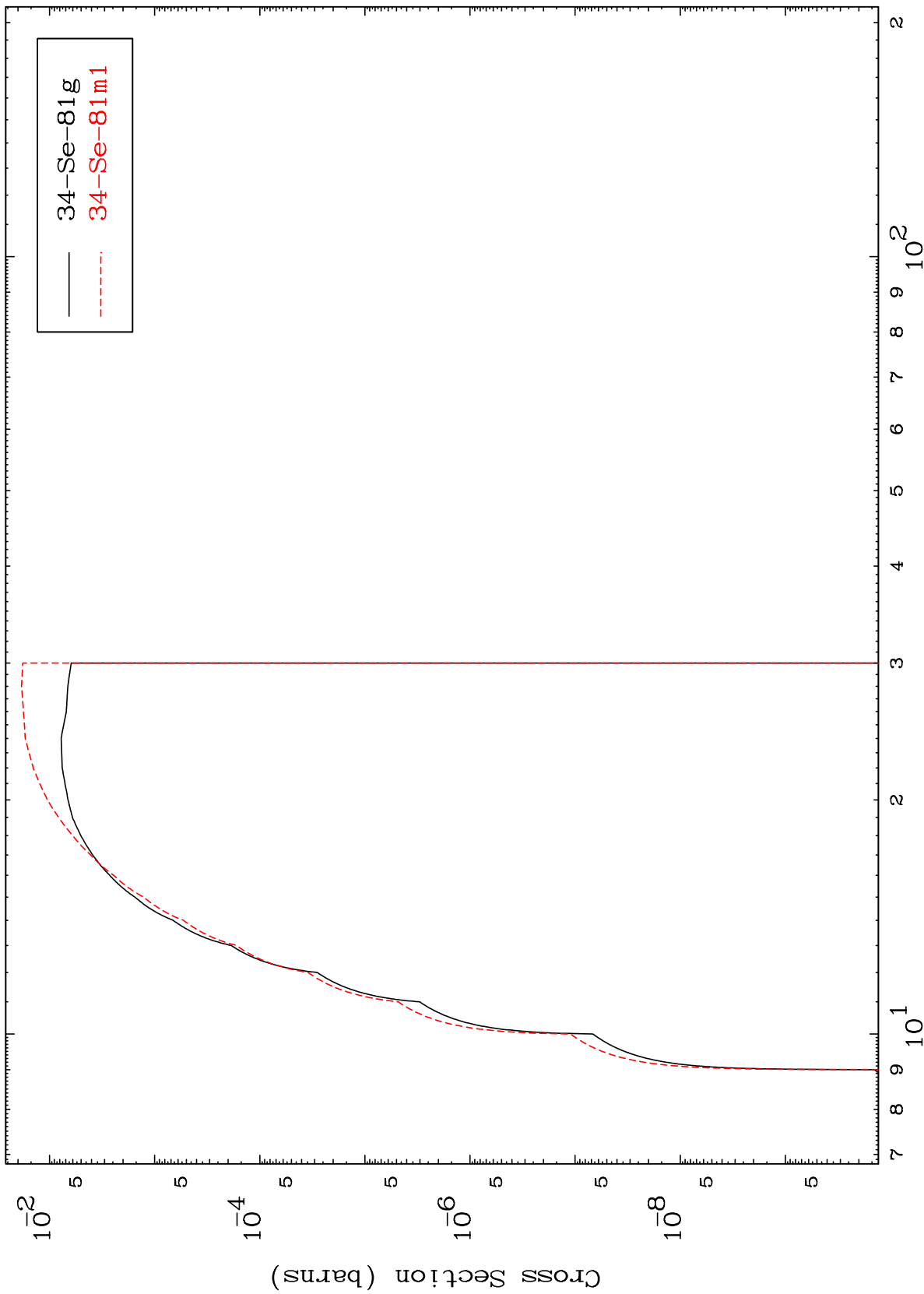
Radionuclide Production Cross Section



MAT 3449

34-Se-82

(p,d)
Radionuclide Production Cross Section



34-Se-82

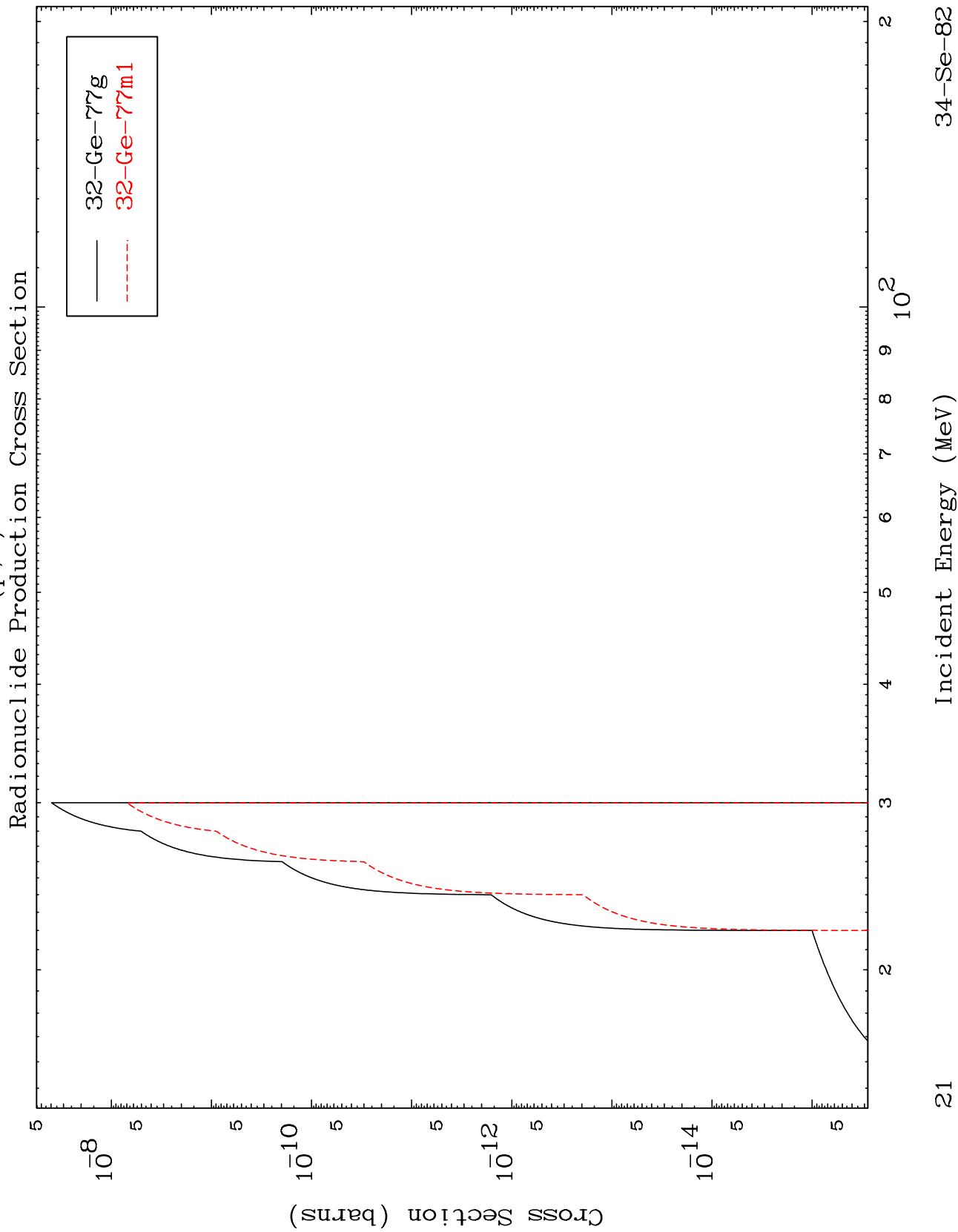
Incident Energy (MeV)

20

MAT 3449

(p,d) α

34-^{Se}-82



21

Incident Energy (MeV)

34-^{Se}-82