

Program EVALPLOT
(Version 2018-1)

by

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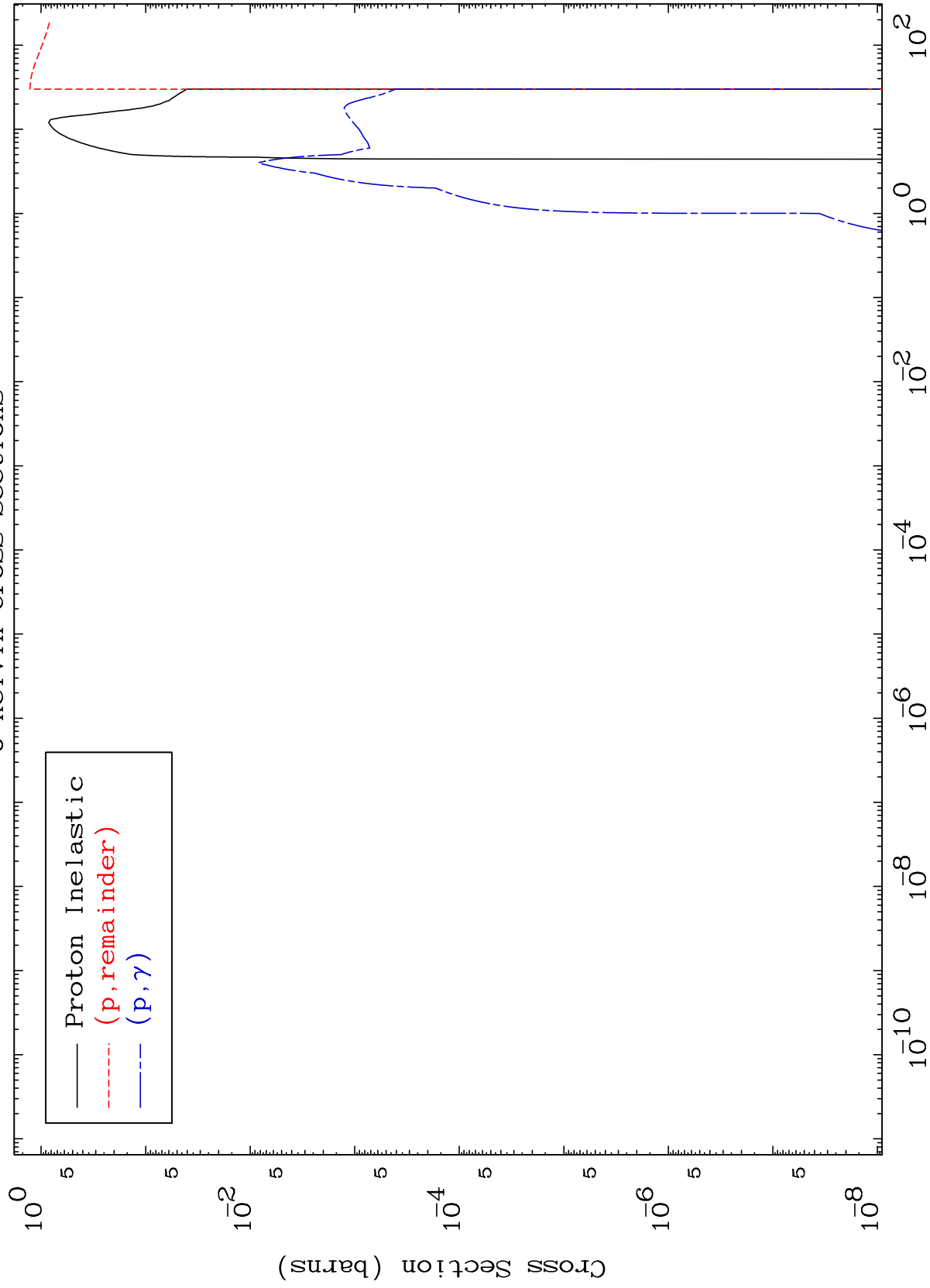
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3437

Proton Major
0 Kelvin Cross Sections

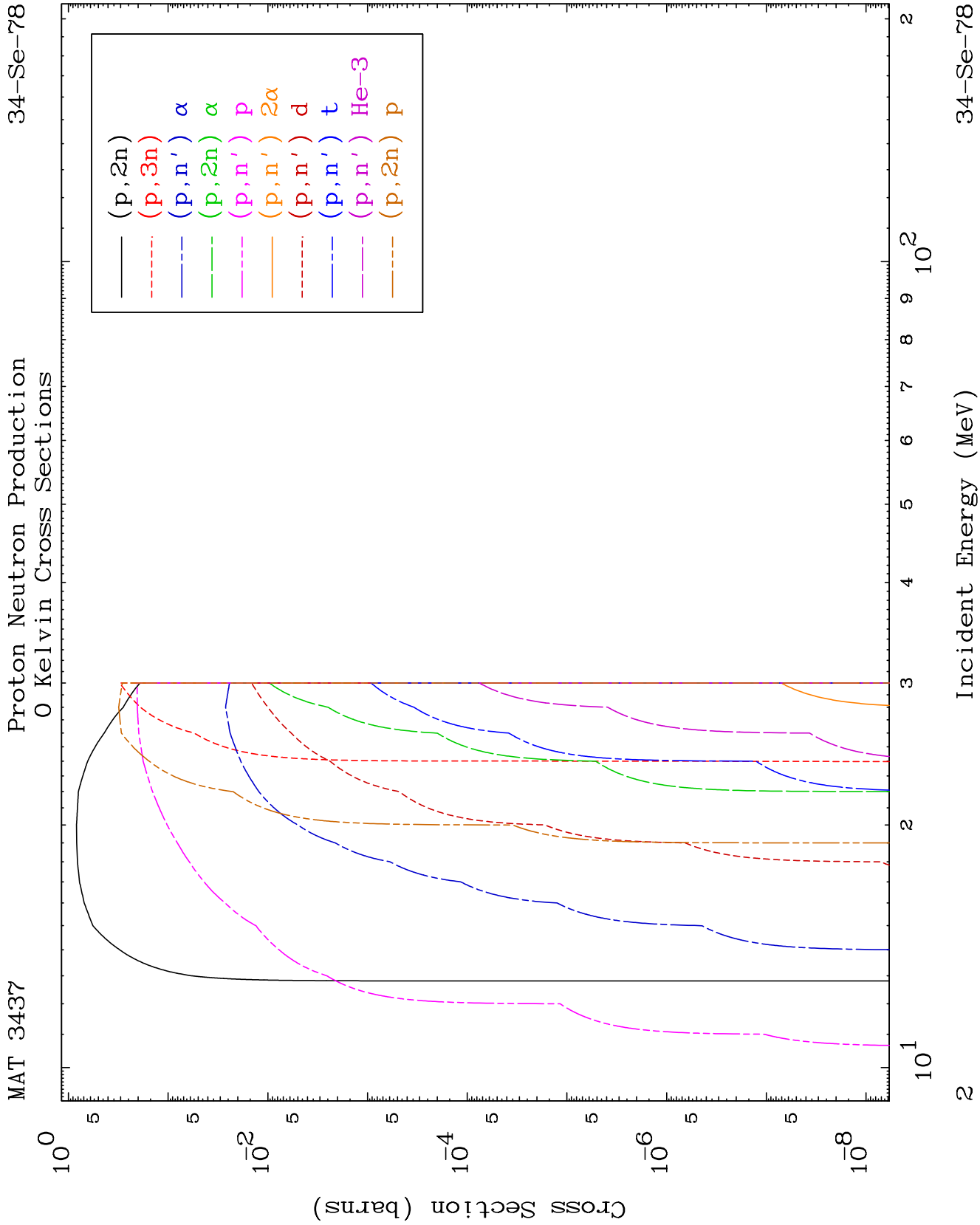
34-Se-78



1

Incident Energy (MeV)

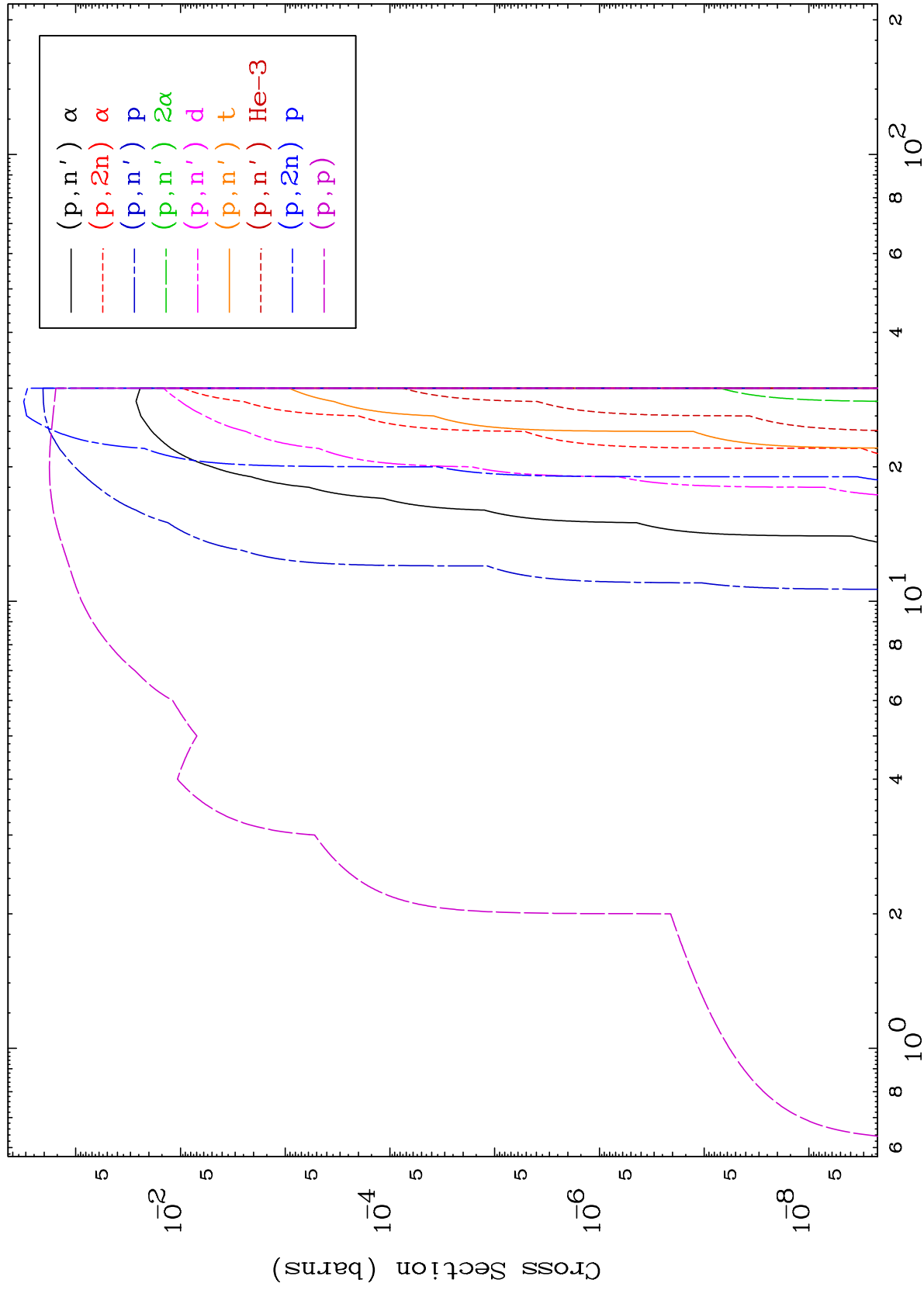
34-Se-78



MAT 3437

Proton Charged Particle
0 Kelvin Cross Sections

34-Se-78



Incident Energy (MeV)

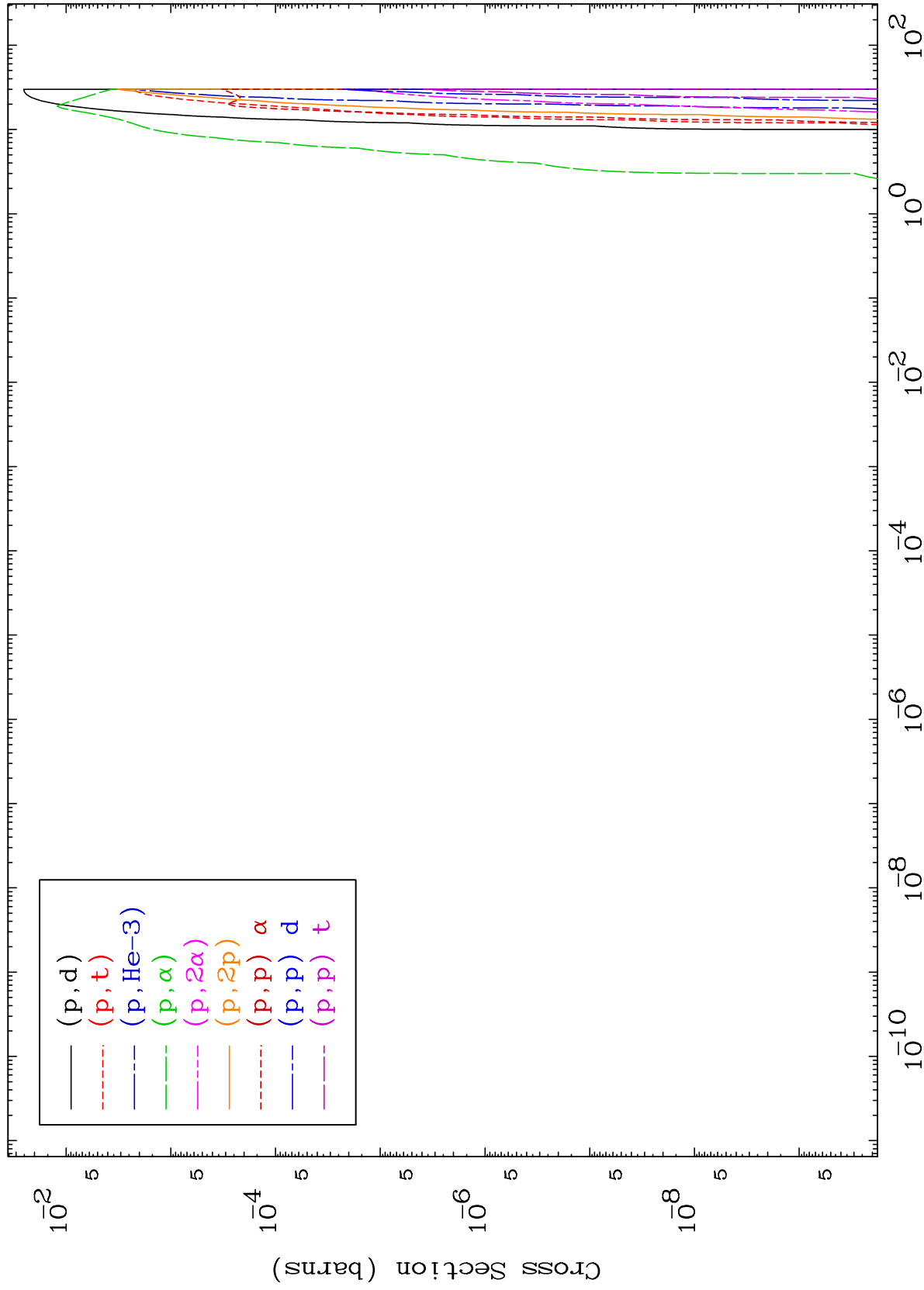
34-Se-78

3

MAT 3437

Proton Charged Particle
0 Kelvin Cross Sections

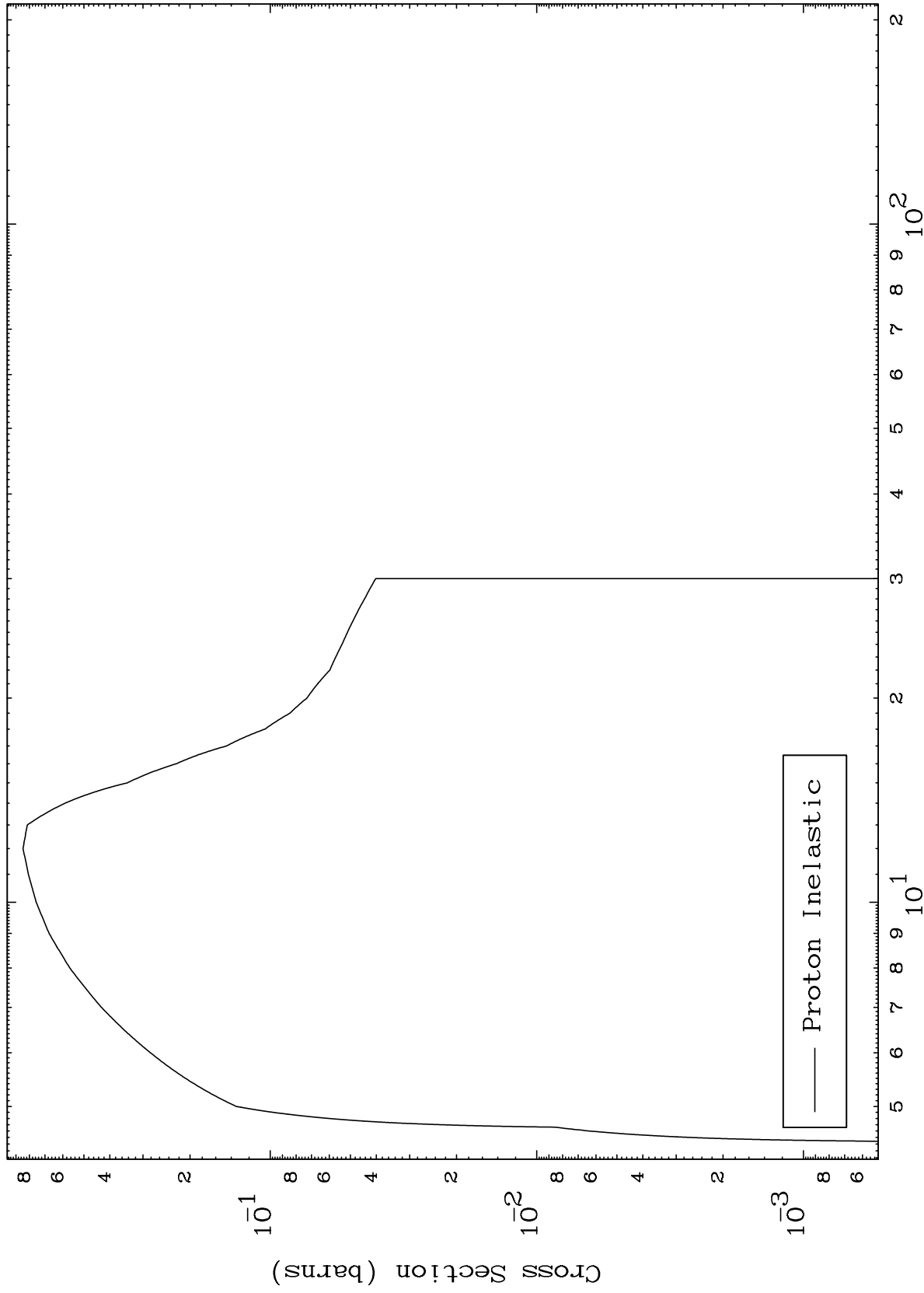
34-Se-78



MAT 3437

34-Se-78

(p,n') Level
0 Kelvin Cross Sections



5

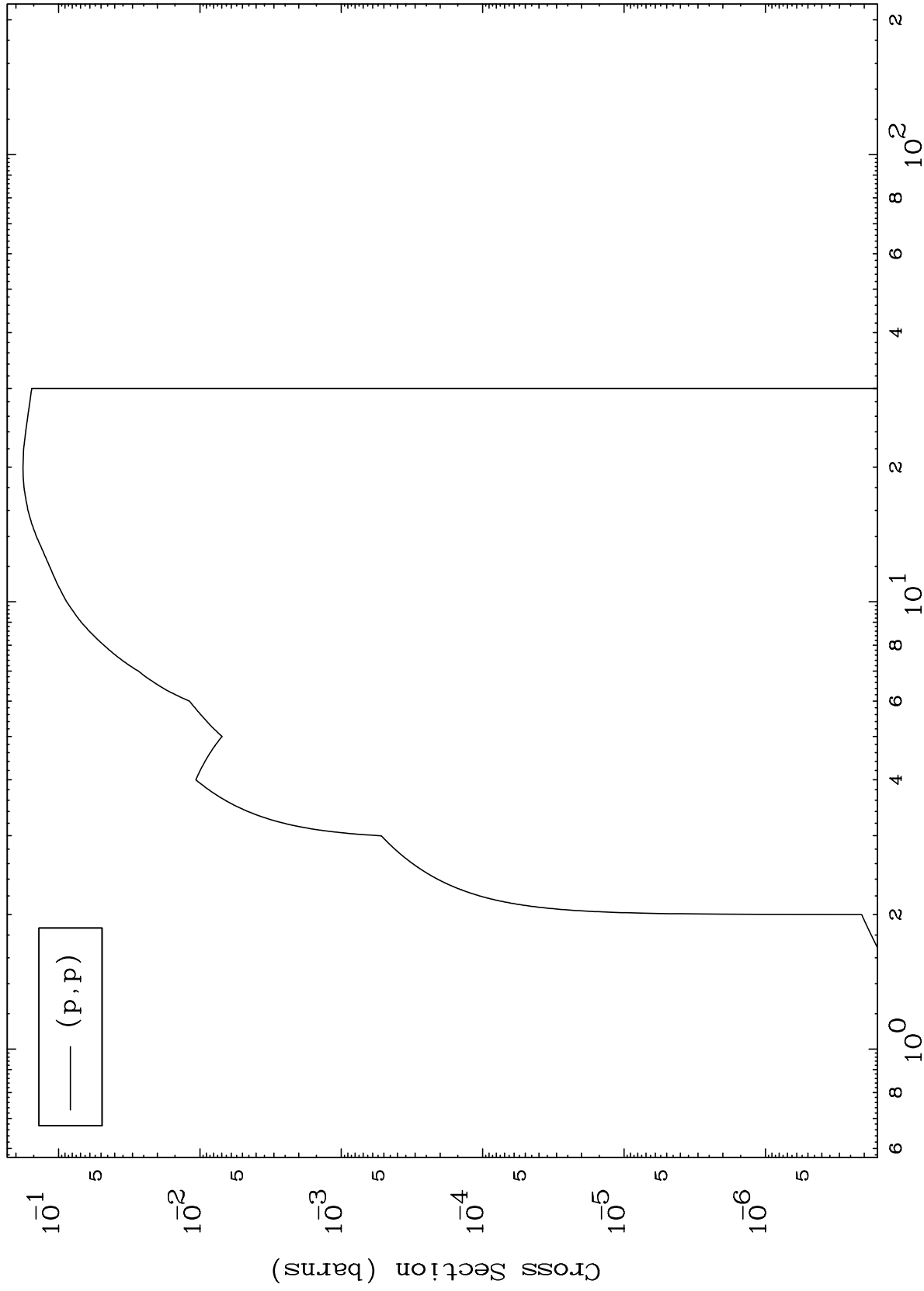
Incident Energy (MeV)

34-Se-78

MAT 3437

34-Se-78

(p,p) Levels
0 Kelvin Cross Sections



6

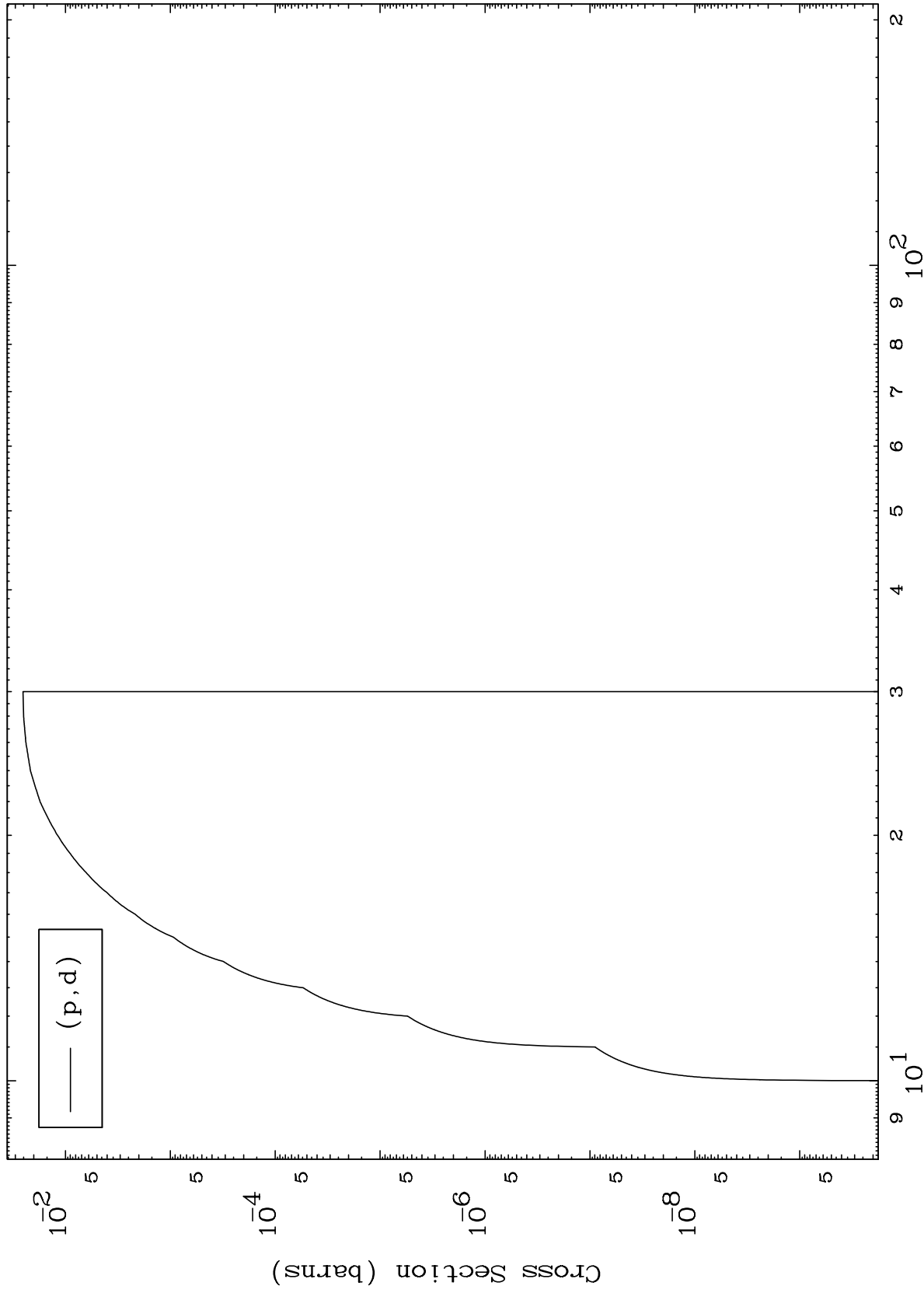
Incident Energy (MeV)

34-Se-78

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34-Se-78

(p,d) Levels
0 Kelvin Cross Sections



7

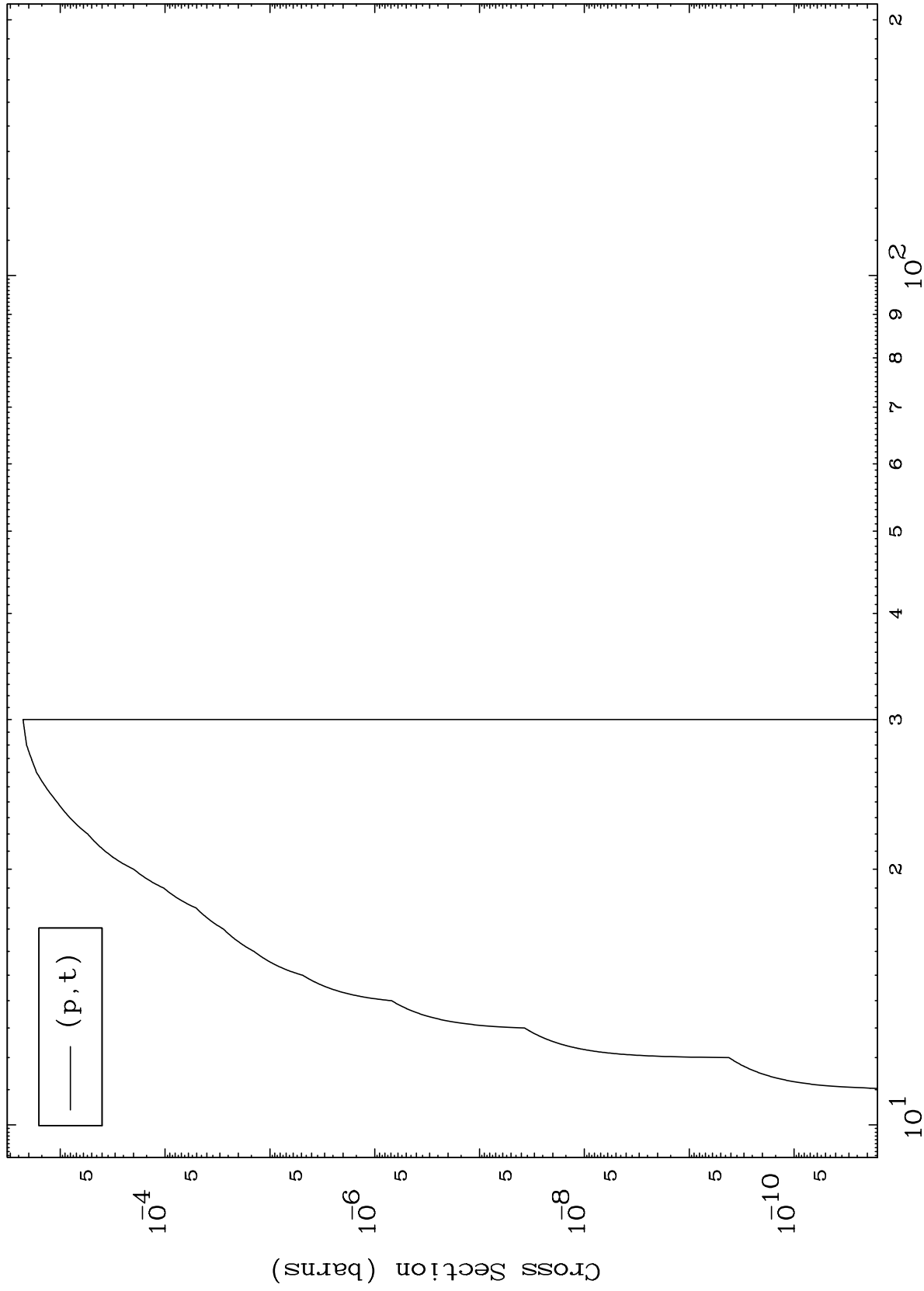
Incident Energy (MeV)

34-Se-78

MAT 3437

34-Se-78

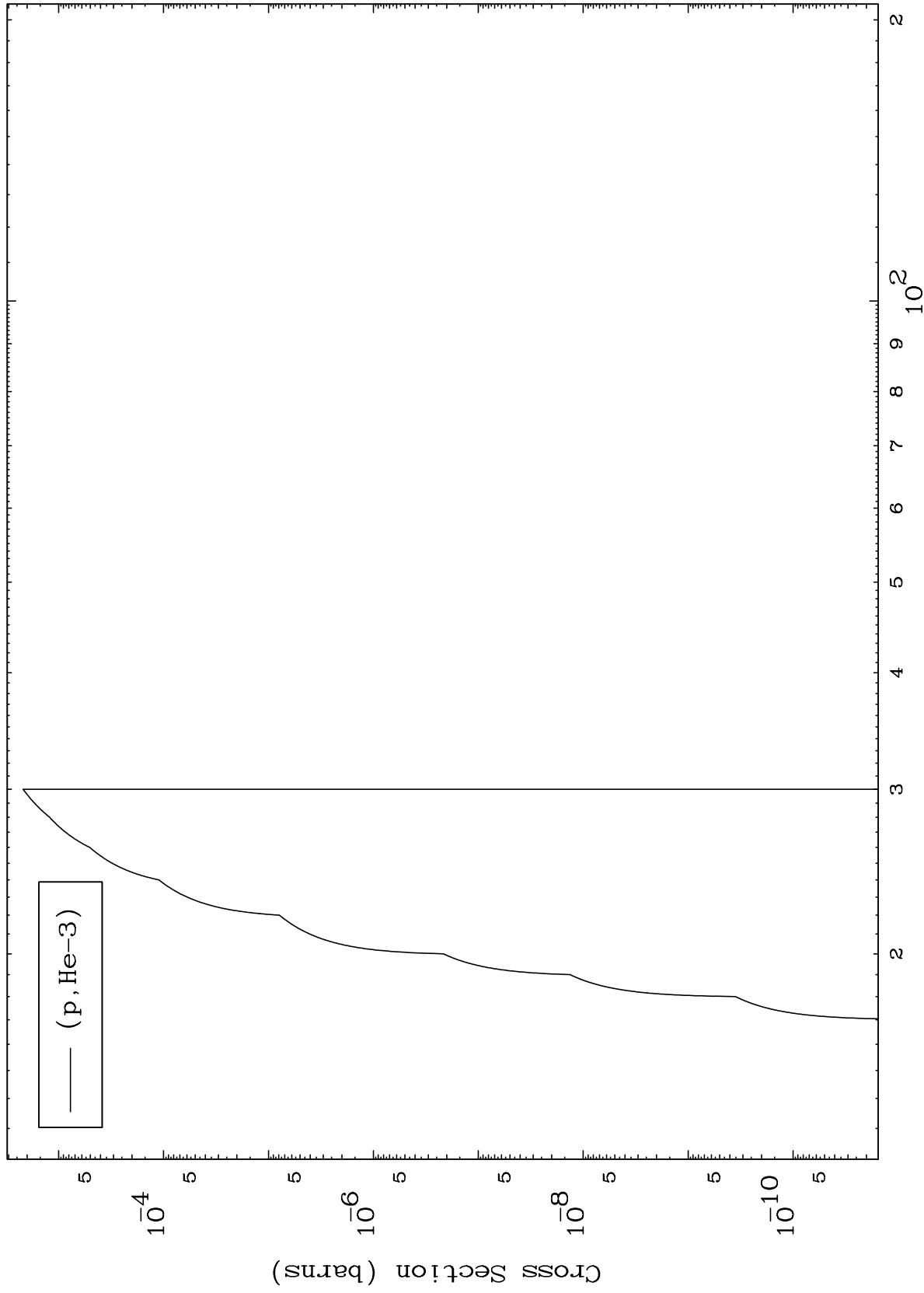
(p,t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

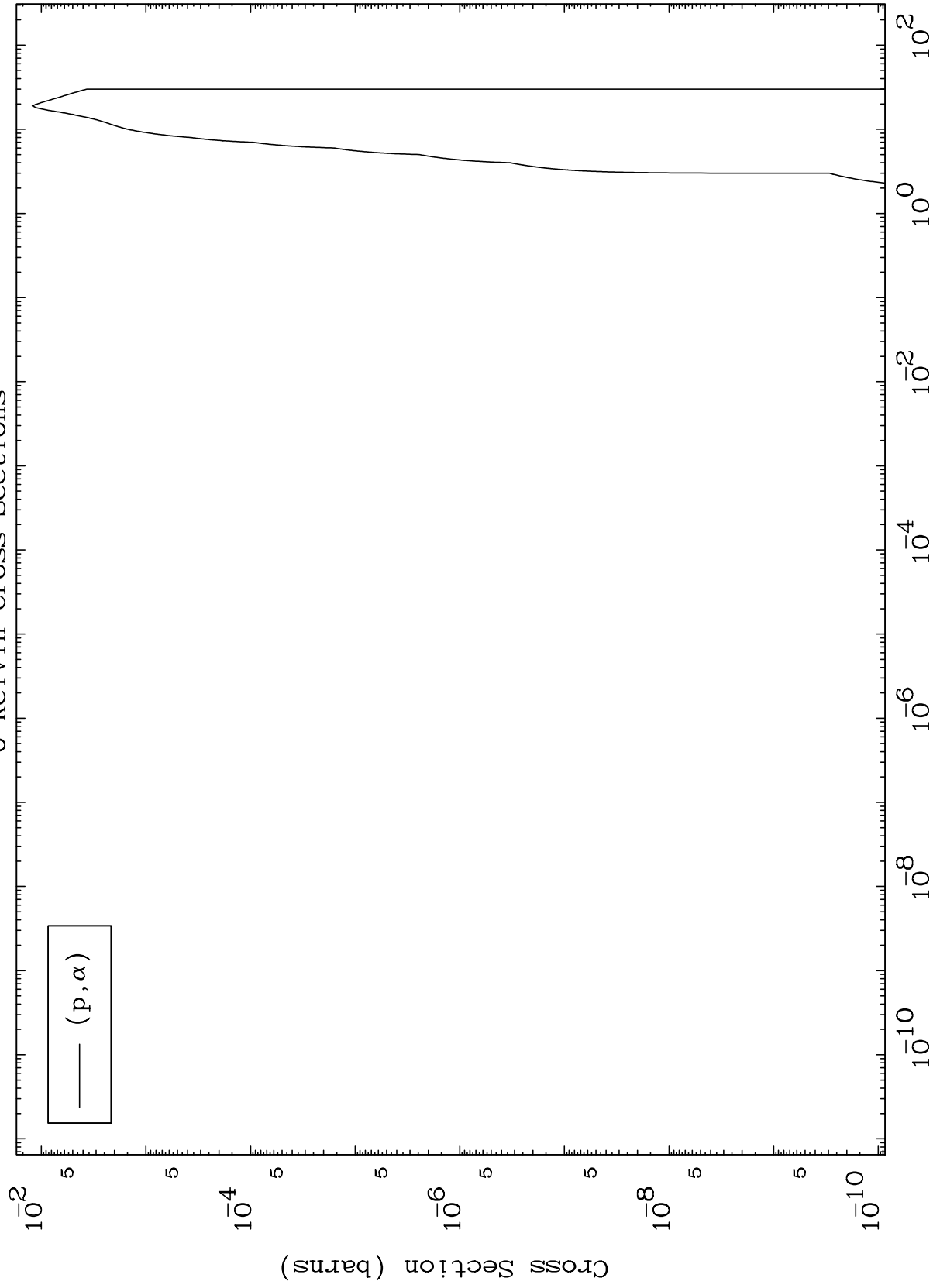
34-Se-78



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(p, α) Levels
0 Kelvin Cross Sections

³⁴Se-78



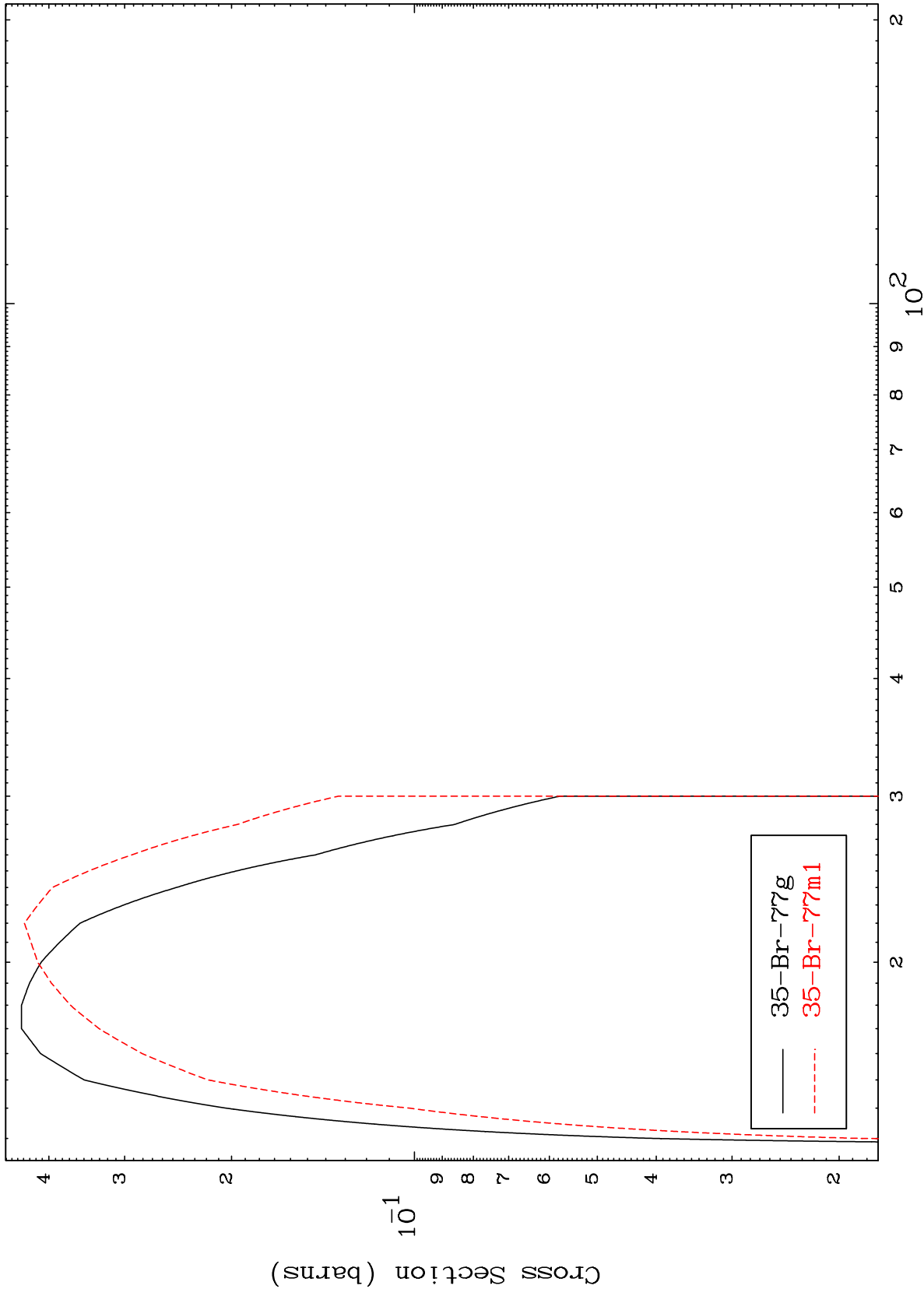
Incident Energy (MeV)

³⁴Se-78

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34-Se-78

Radionuclide Production Cross Section
(p,2n)



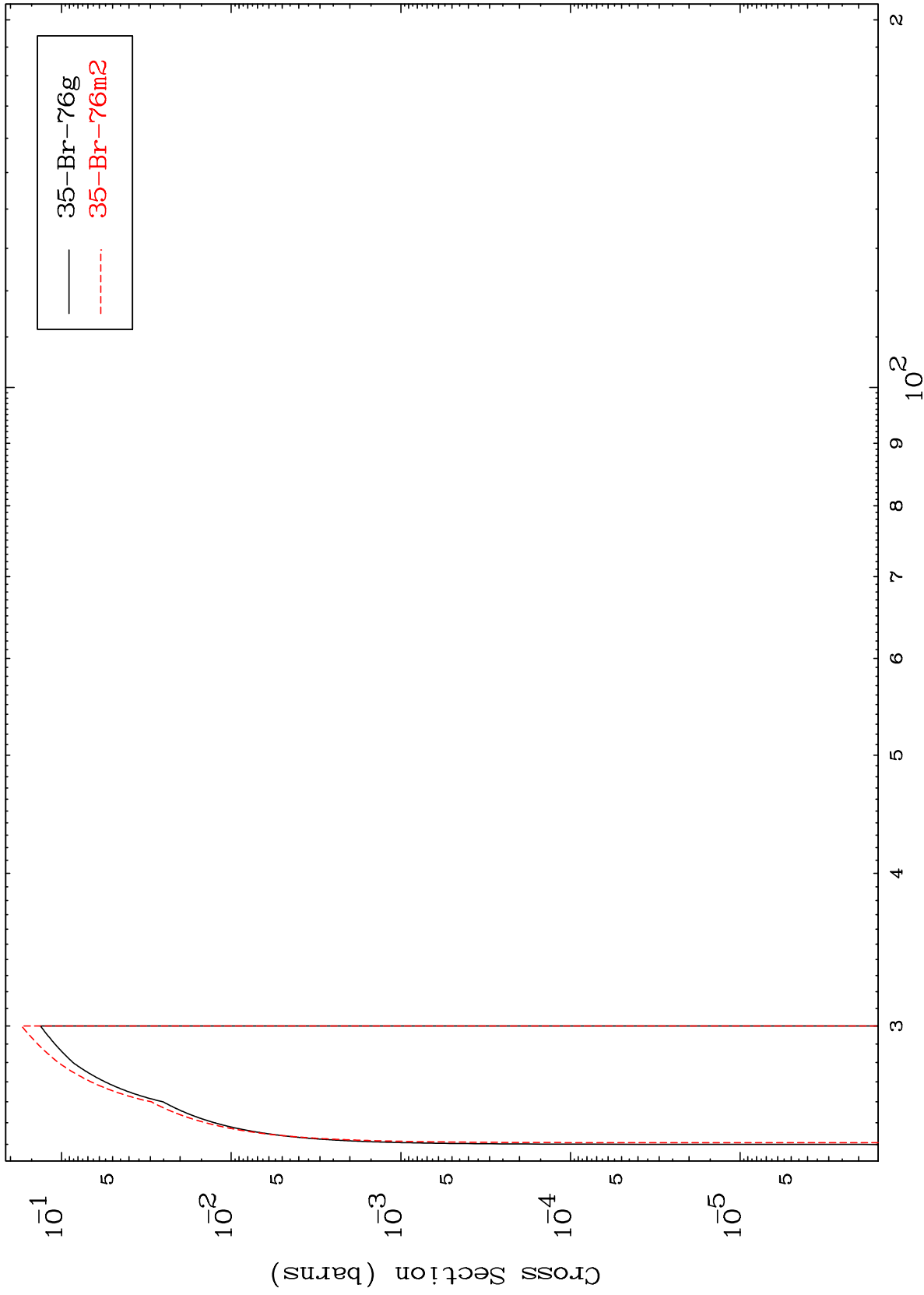
11

34-Se-78

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34-Se-78

Radionuclide Production Cross Section
(p,3n)



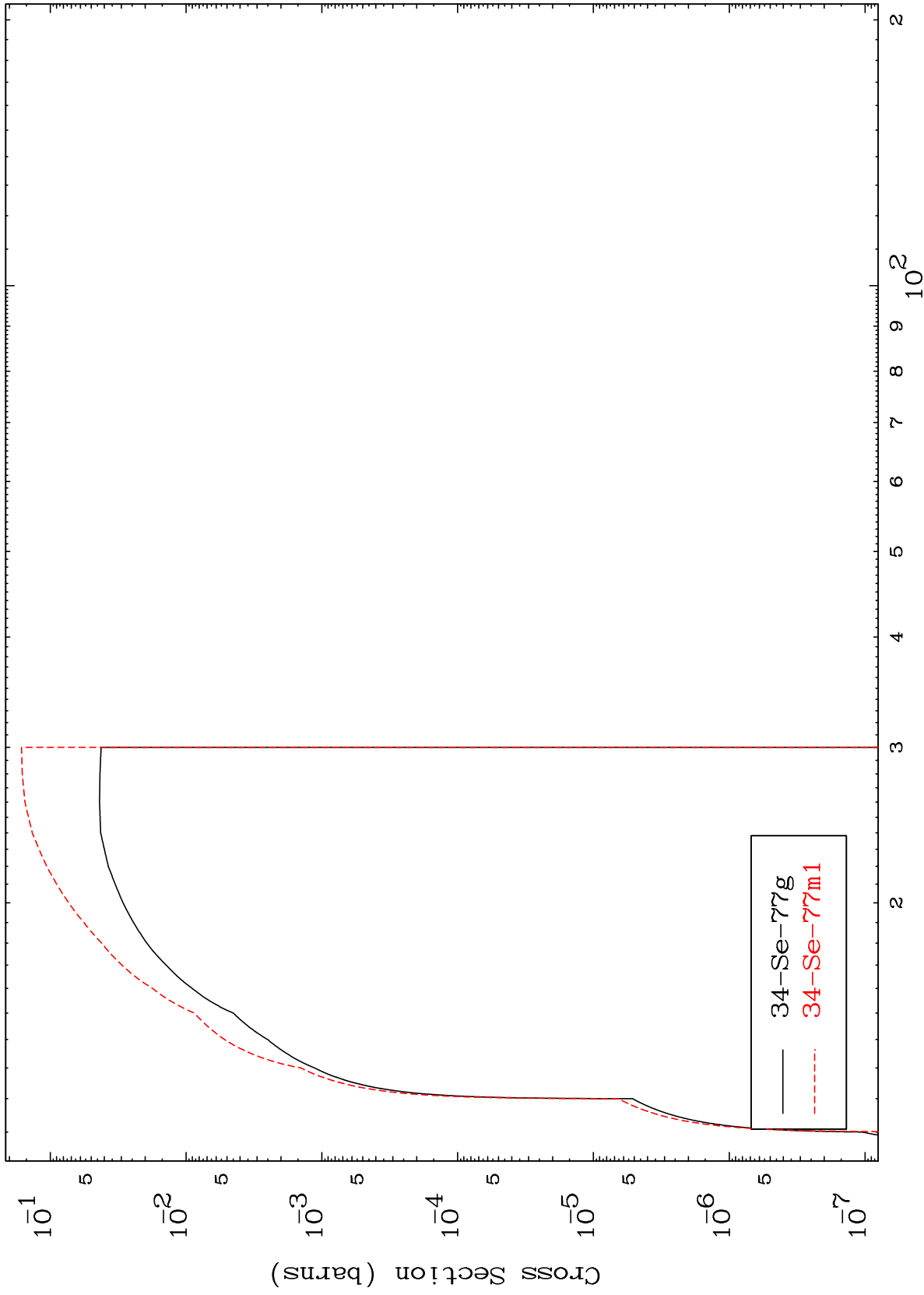
12

34-Se-78

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34-Se-78

(p,n') p
Radionuclide Production Cross Section



13

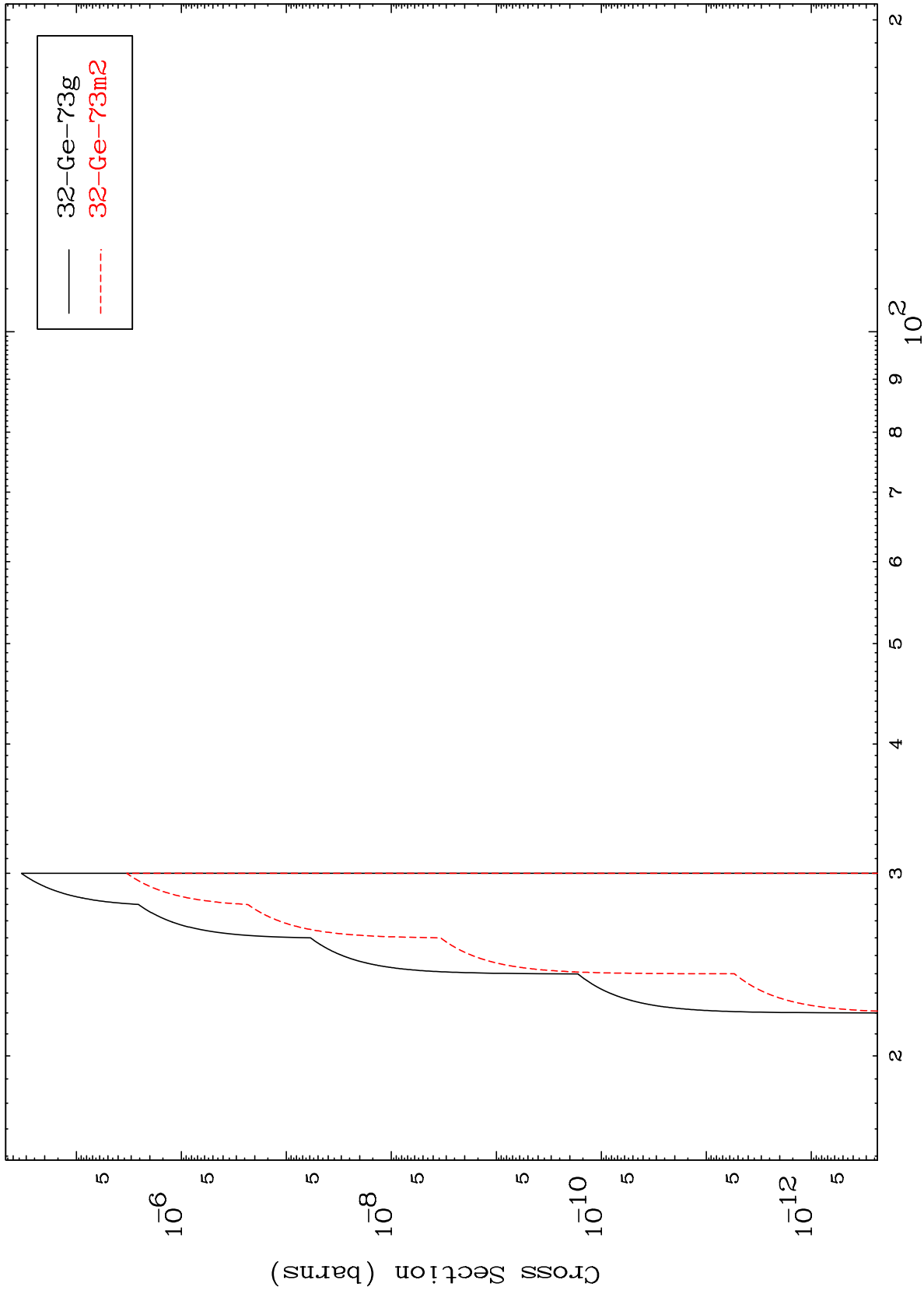
Incident Energy (MeV)

34-Se-78

MAT 3437

34-^{Se}-78

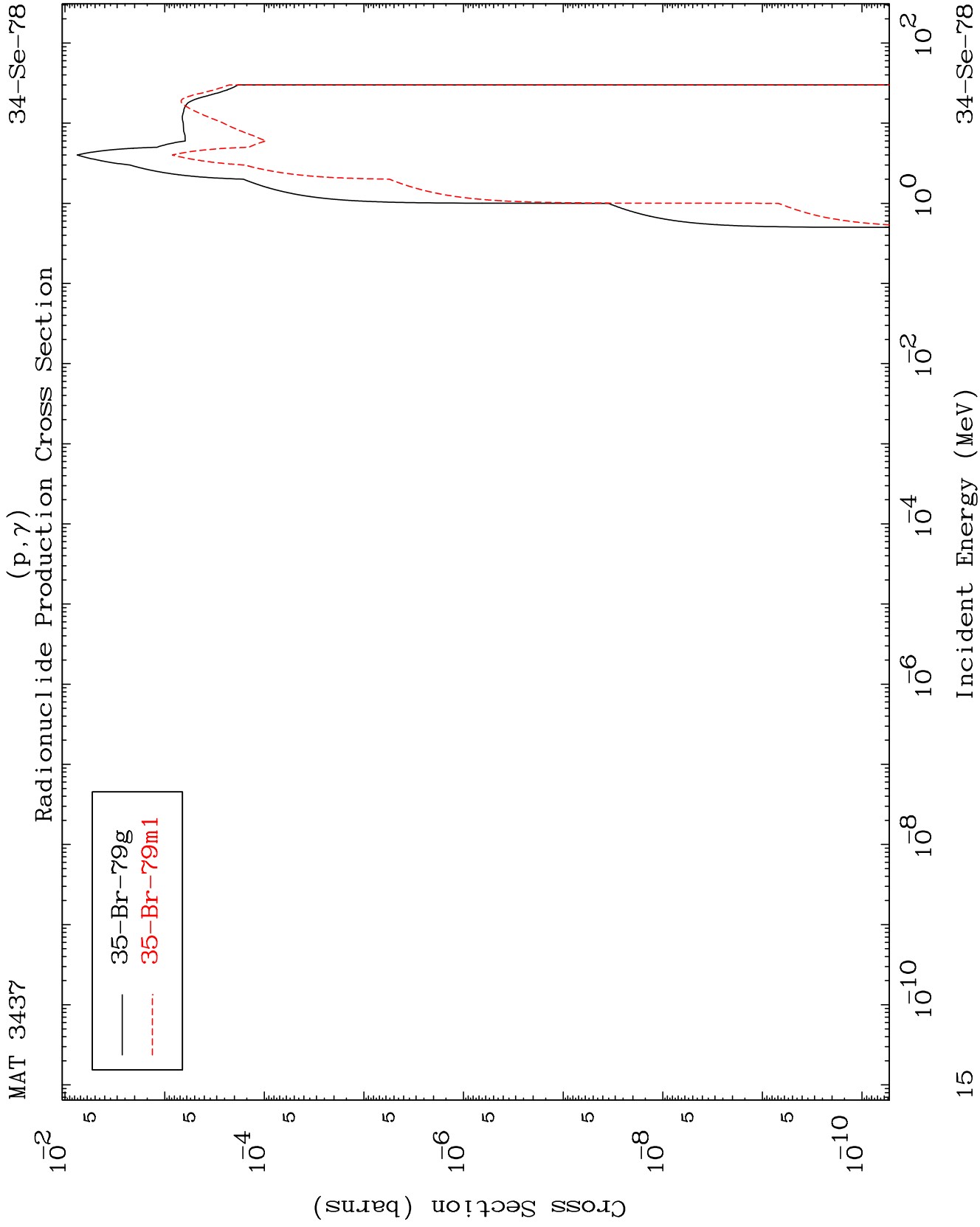
(p,n') p α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

34-^{Se}-78

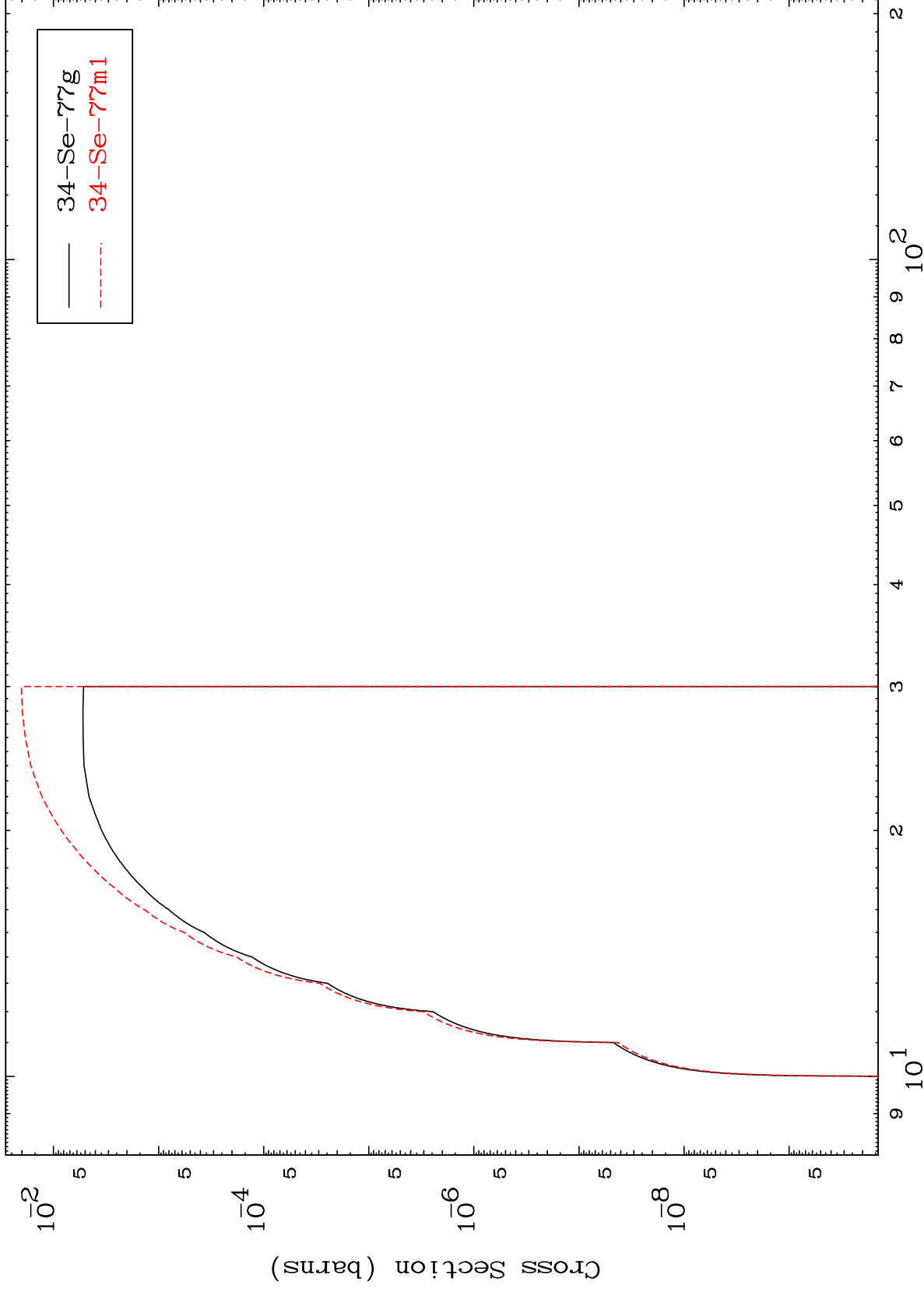


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(p,d)

³⁴Se-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

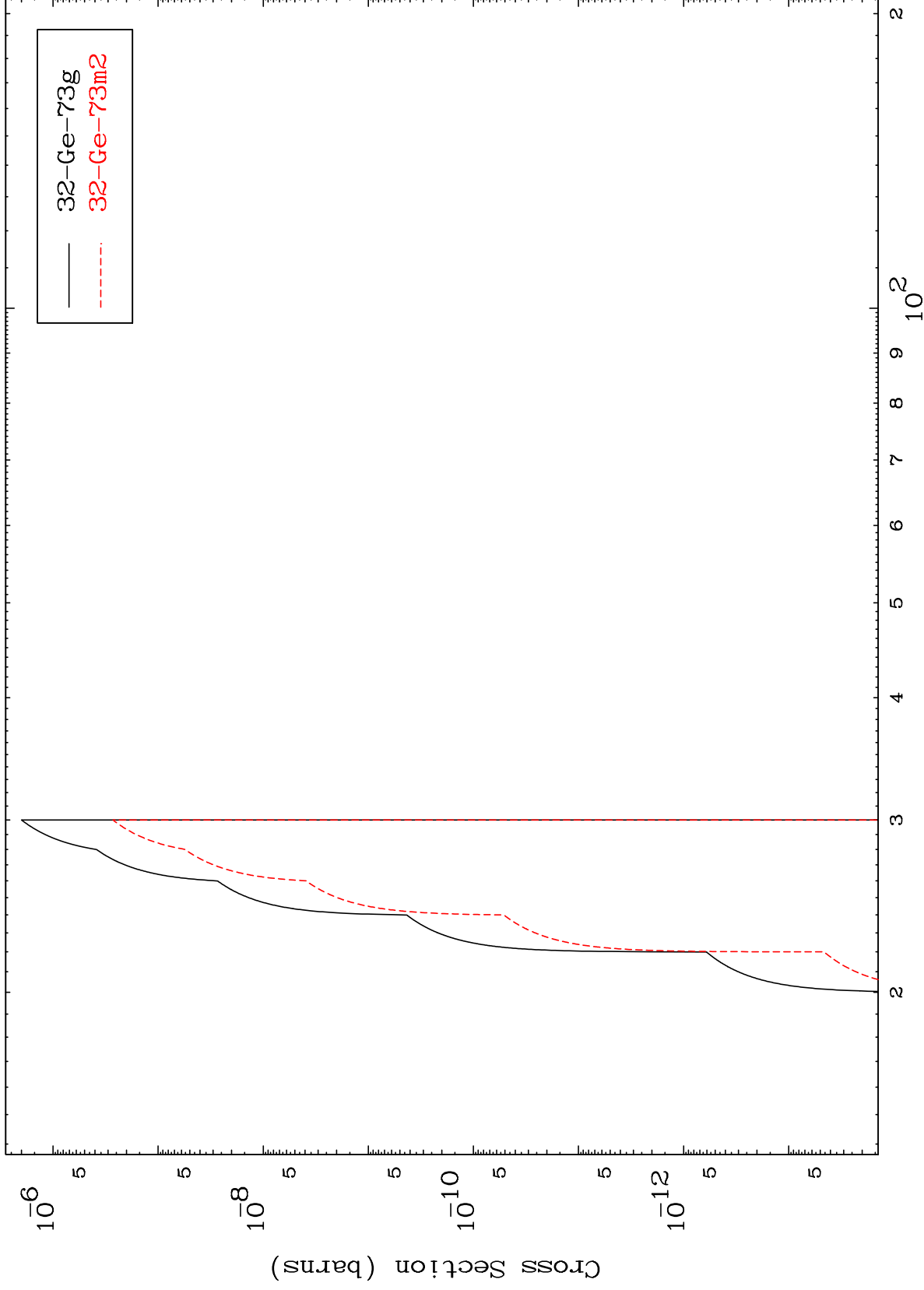
³⁴Se-78

MAT 3437

(p,d) α

34- Se -78

Radionuclide Production Cross Section



17

Incident Energy (MeV)

34- Se -78