

Program EVALPLOT
(Version 2021-1)

by

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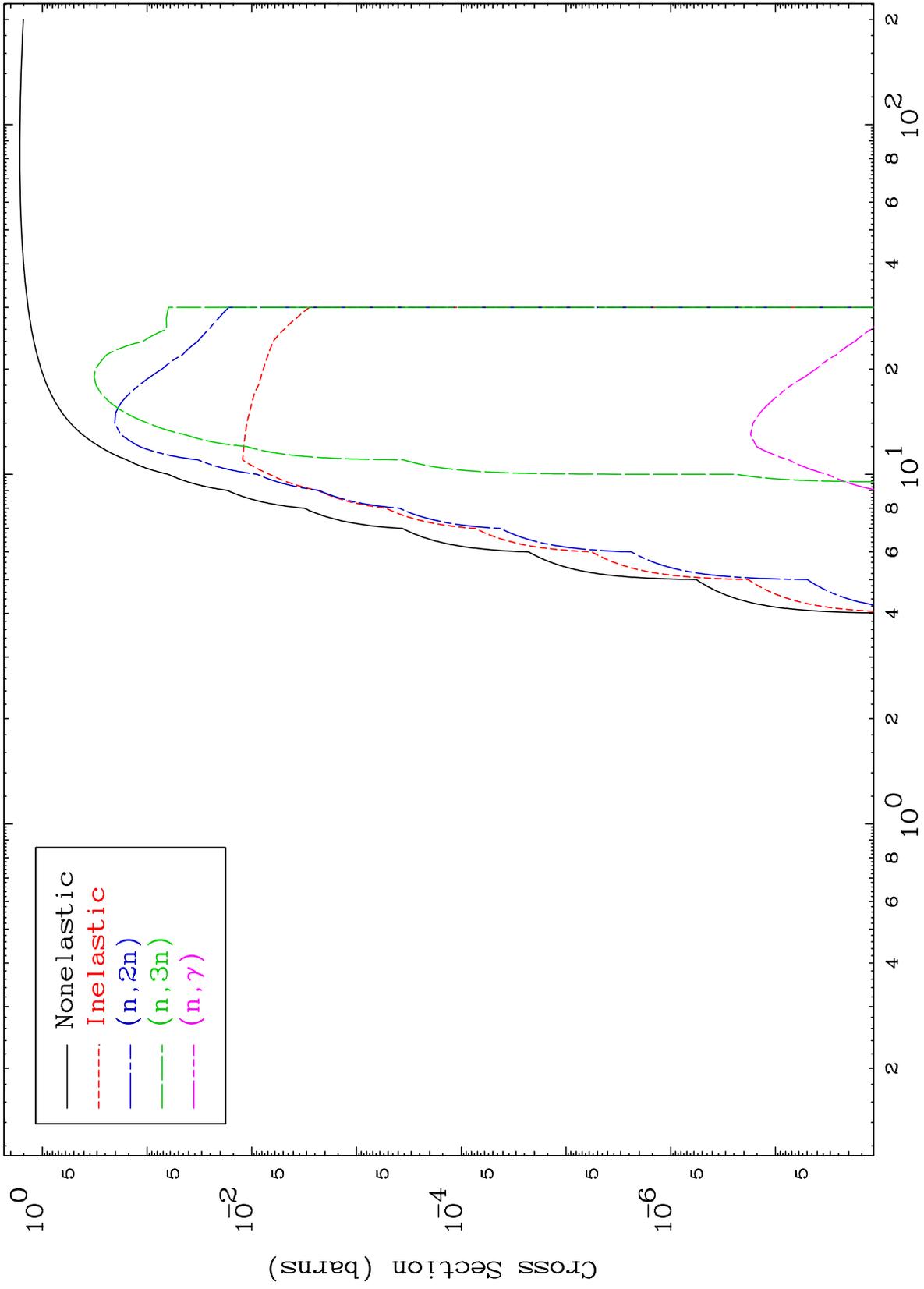
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3443

He-3 Major
0 Kelvin Cross Sections

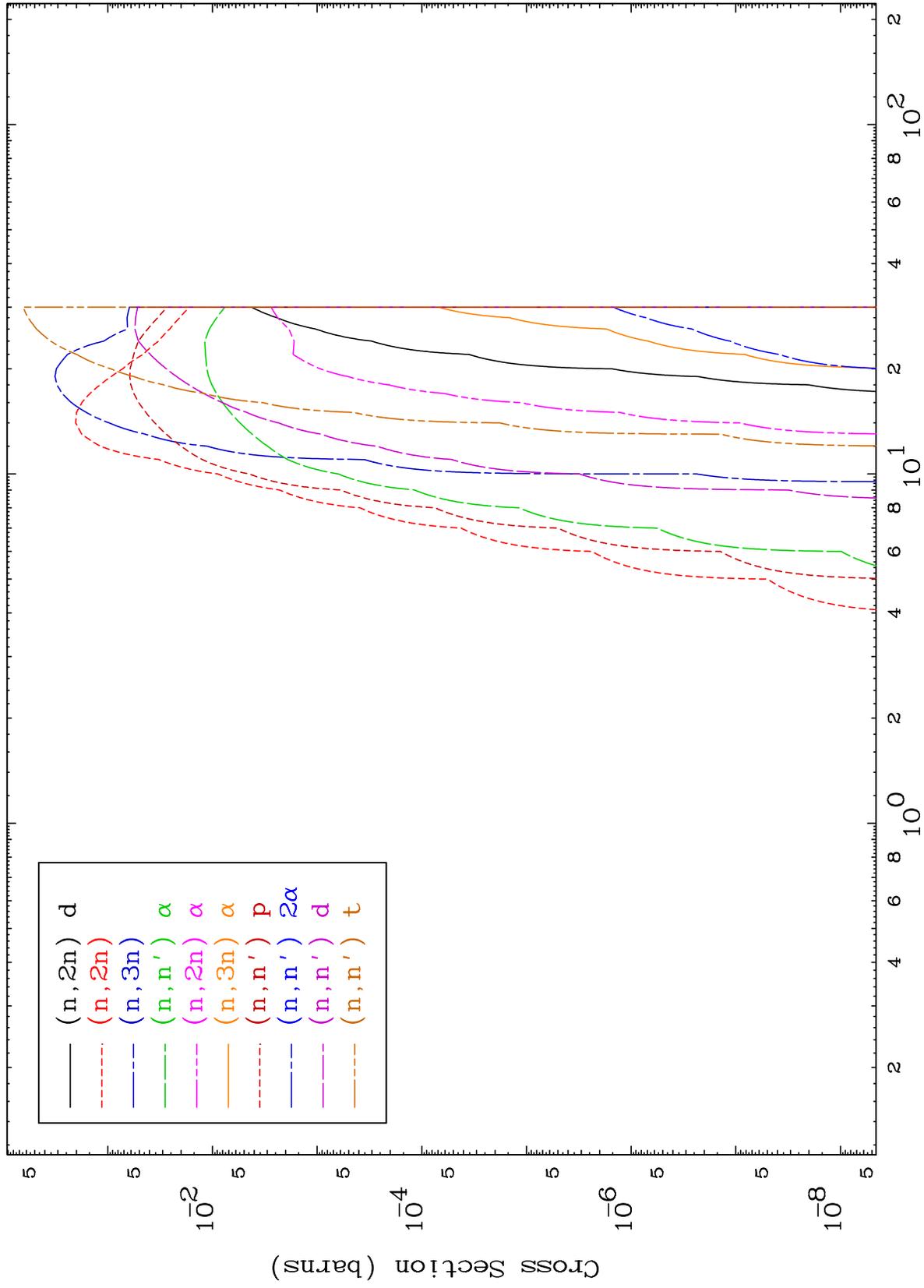
34-Se-80



MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

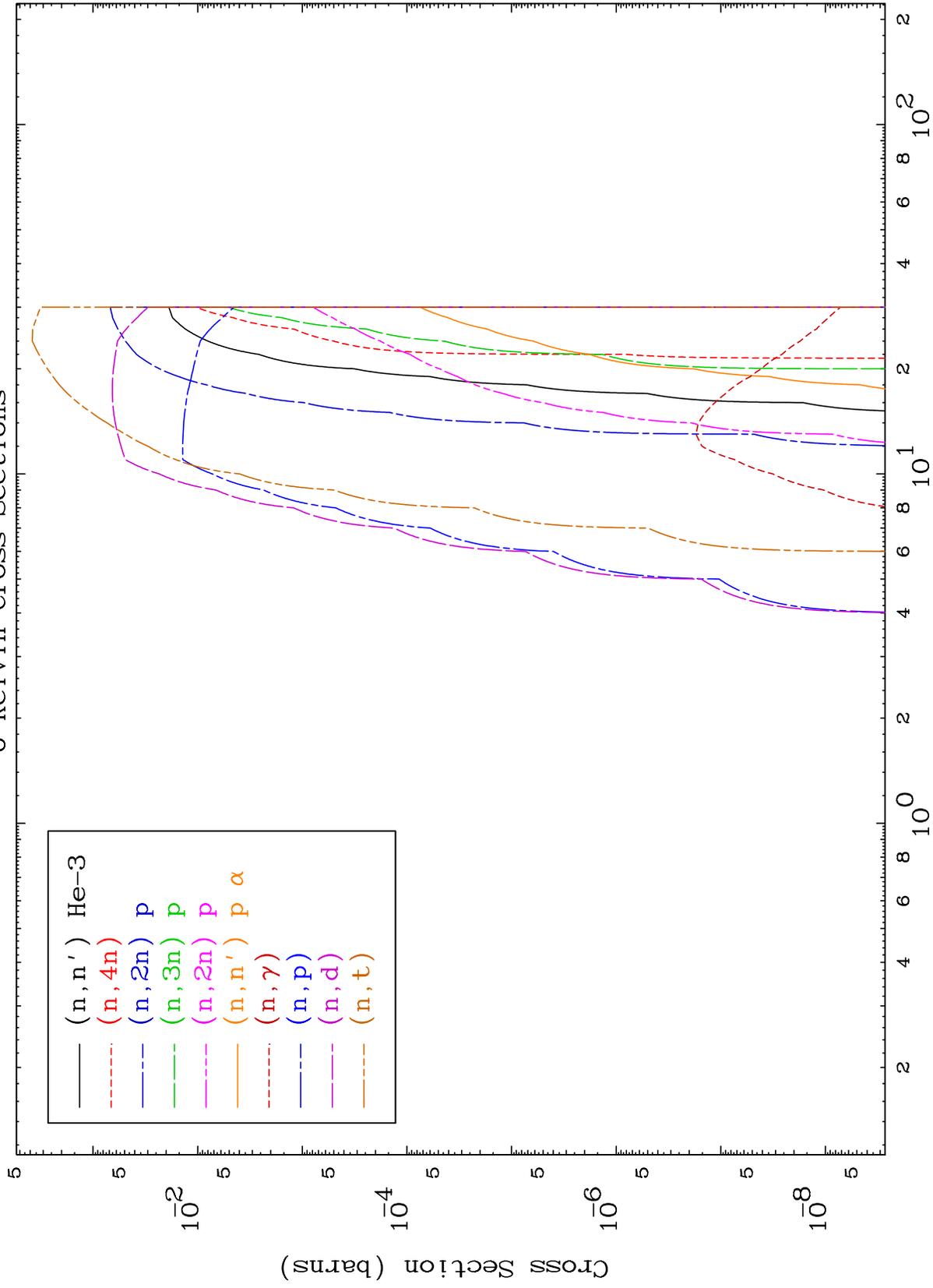
34-Se-80



MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

34-Se-80



3

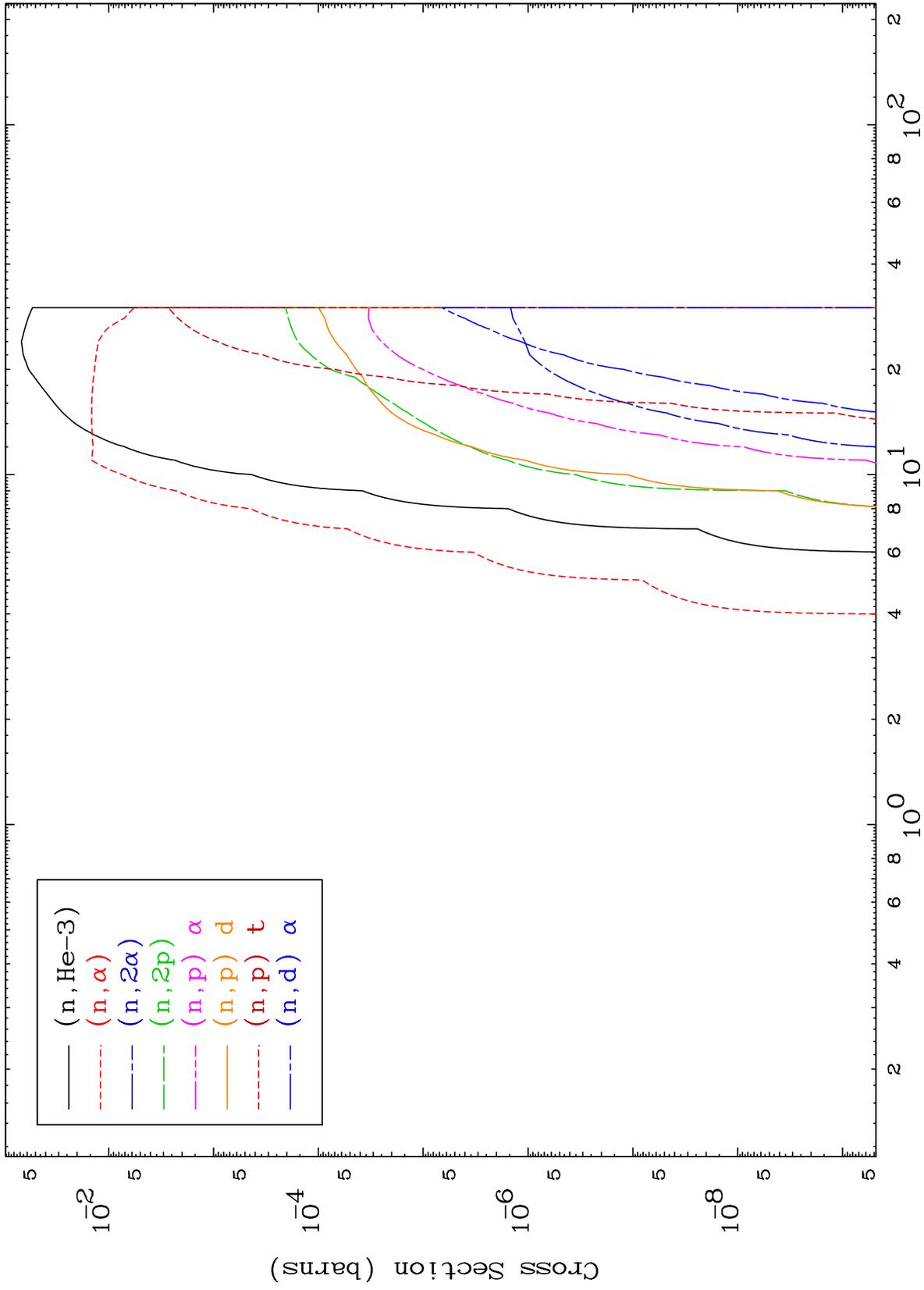
Incident Energy (MeV)

34-Se-80

MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

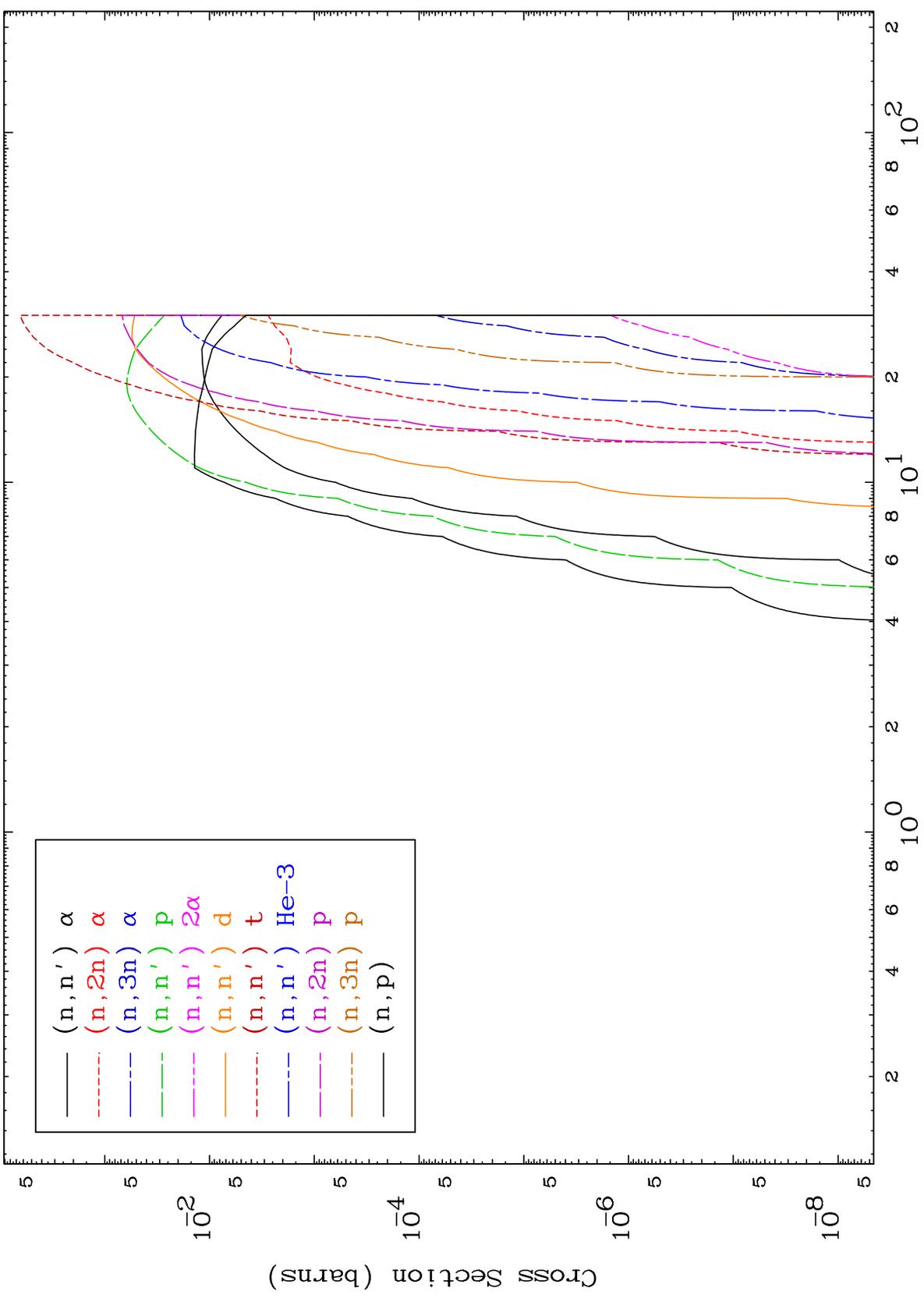
34-Se-80



MAT 3443

He-3 Charged Particle
0 Kelvin Cross Sections

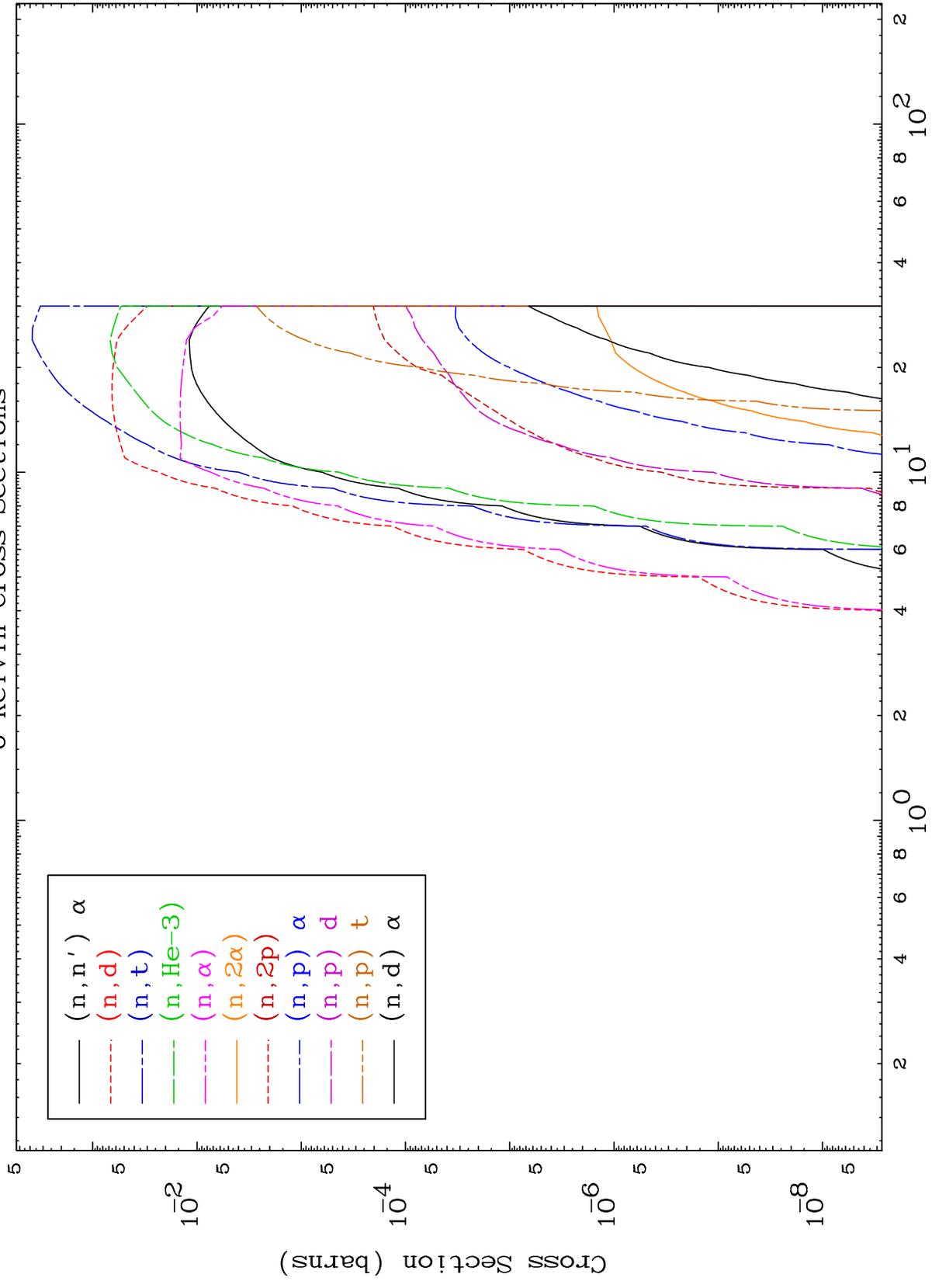
34-Se-80



MAT 3443

He-3 Charged Particle
0 Kelvin Cross Sections

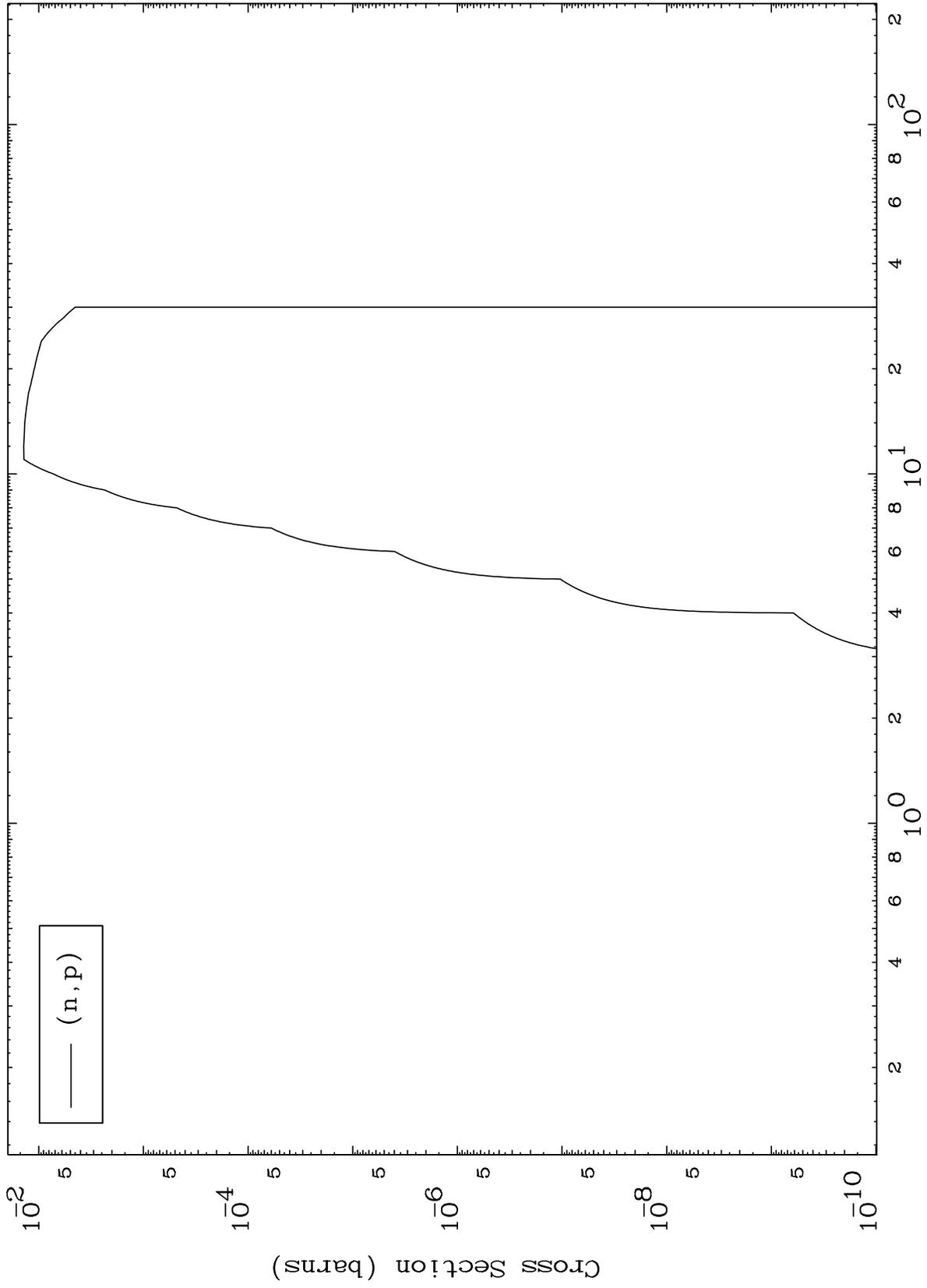
34-Se-80



MAT 3443

(He-3,p) Levels
0 Kelvin Cross Sections

34-Se-80



7

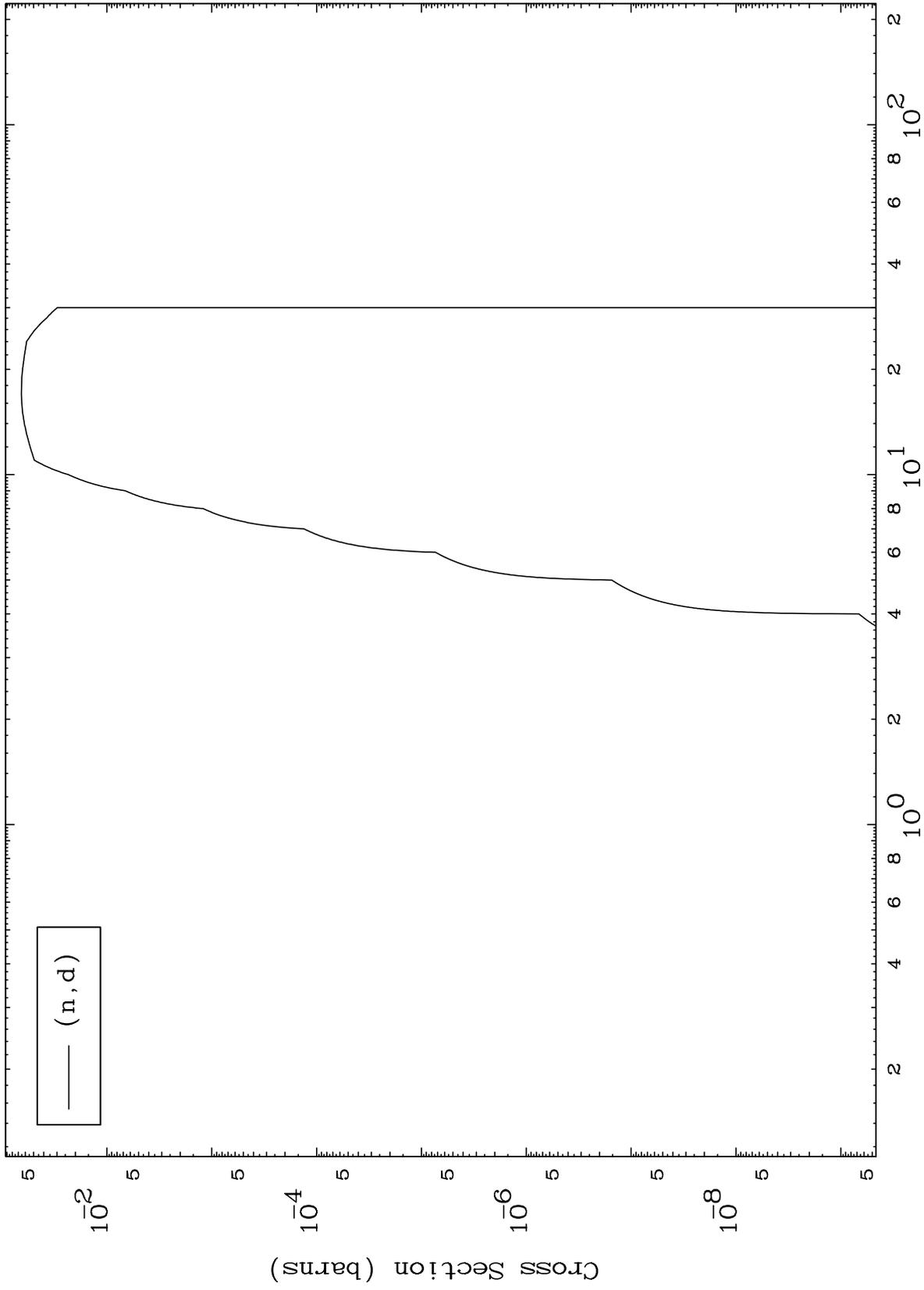
Incident Energy (MeV)

34-Se-80

MAT 3443

(He-3,d) Levels
0 Kelvin Cross Sections

34-Se-80



8

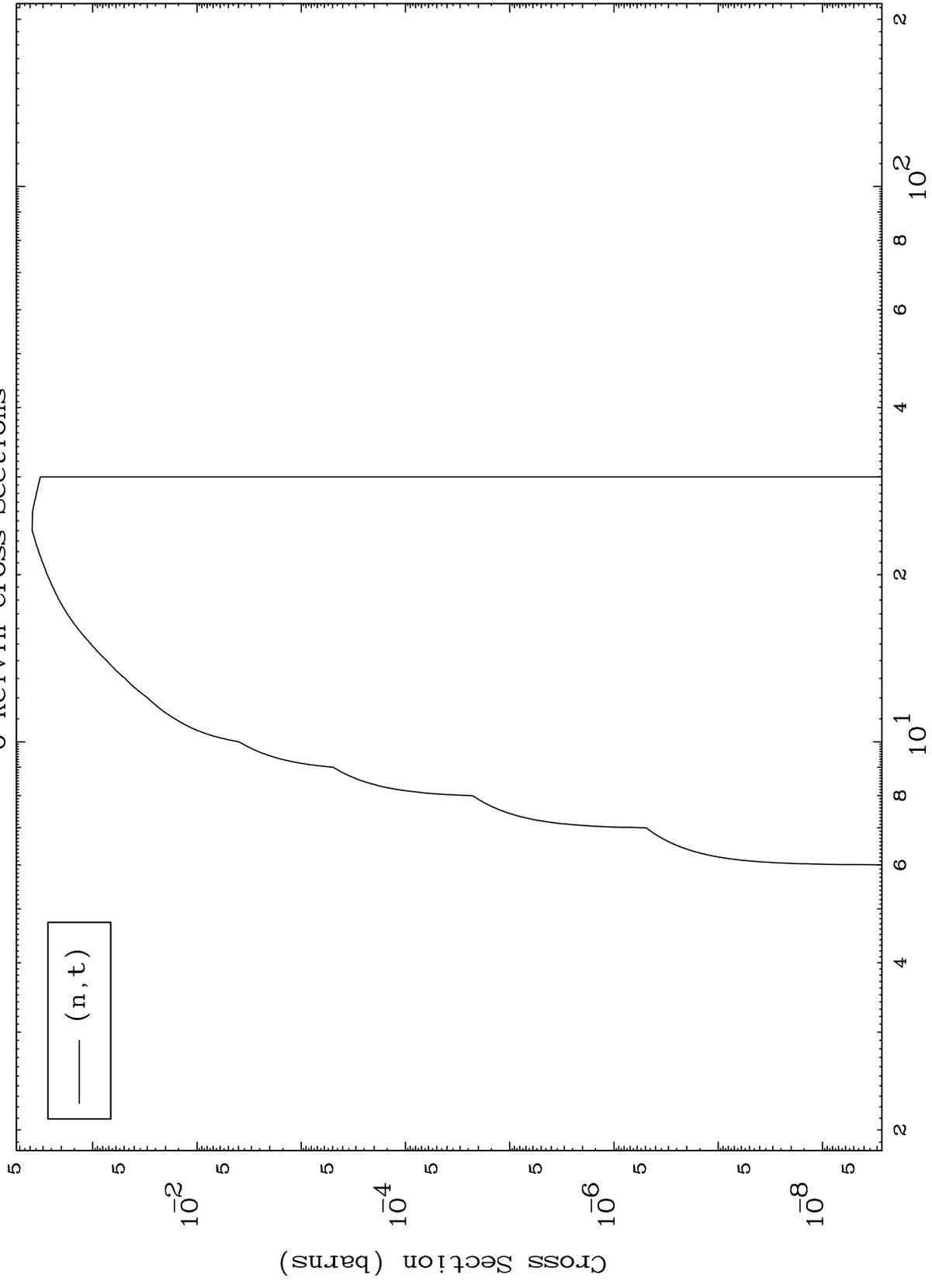
Incident Energy (MeV)

34-Se-80

MAT 3443

(He-3,t) Levels
0 Kelvin Cross Sections

34-Se-80



(n, t)

9

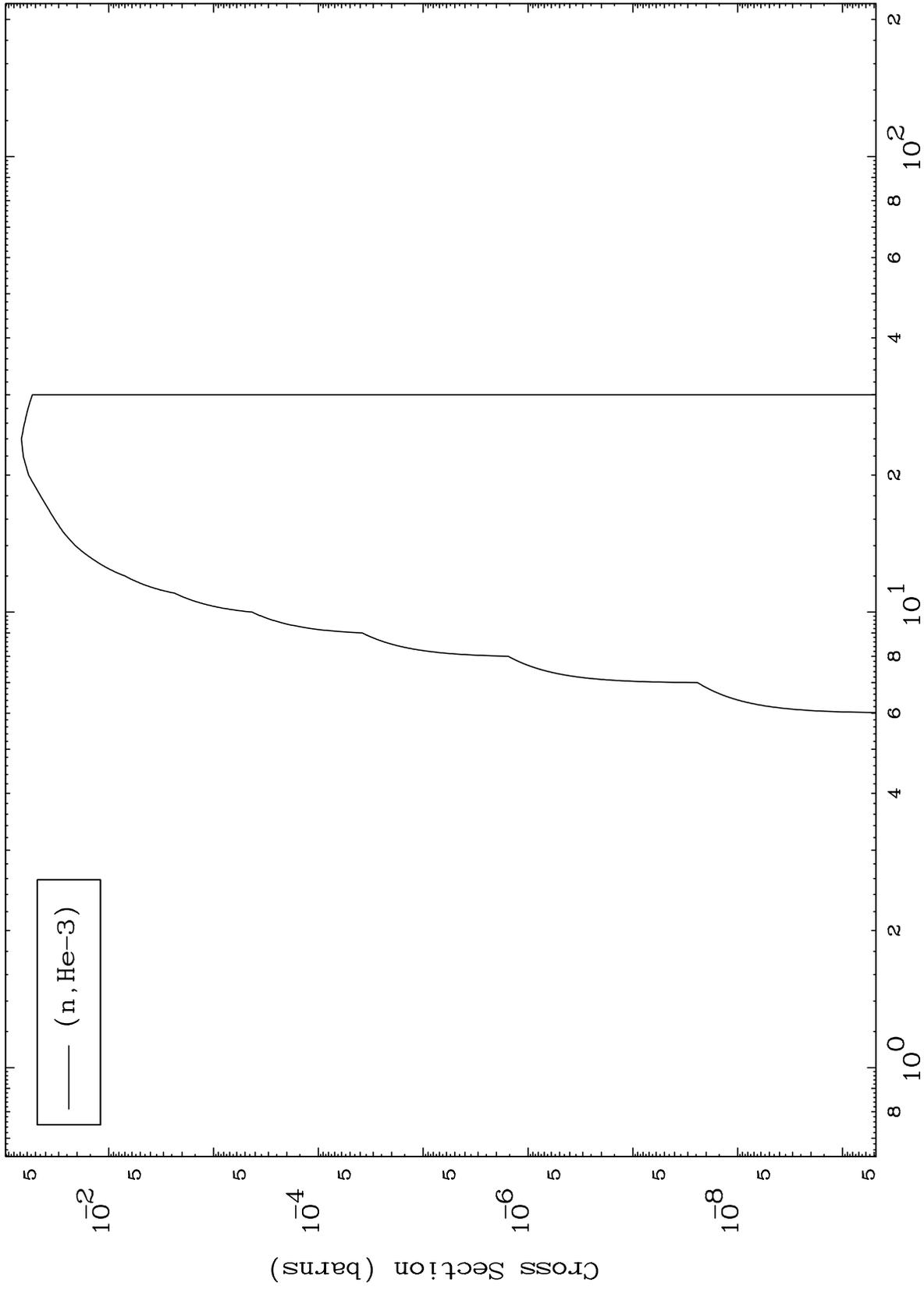
Incident Energy (MeV)

34-Se-80

MAT 3443

(He-3, He3) Levels
0 Kelvin Cross Sections

34-Se-80



10

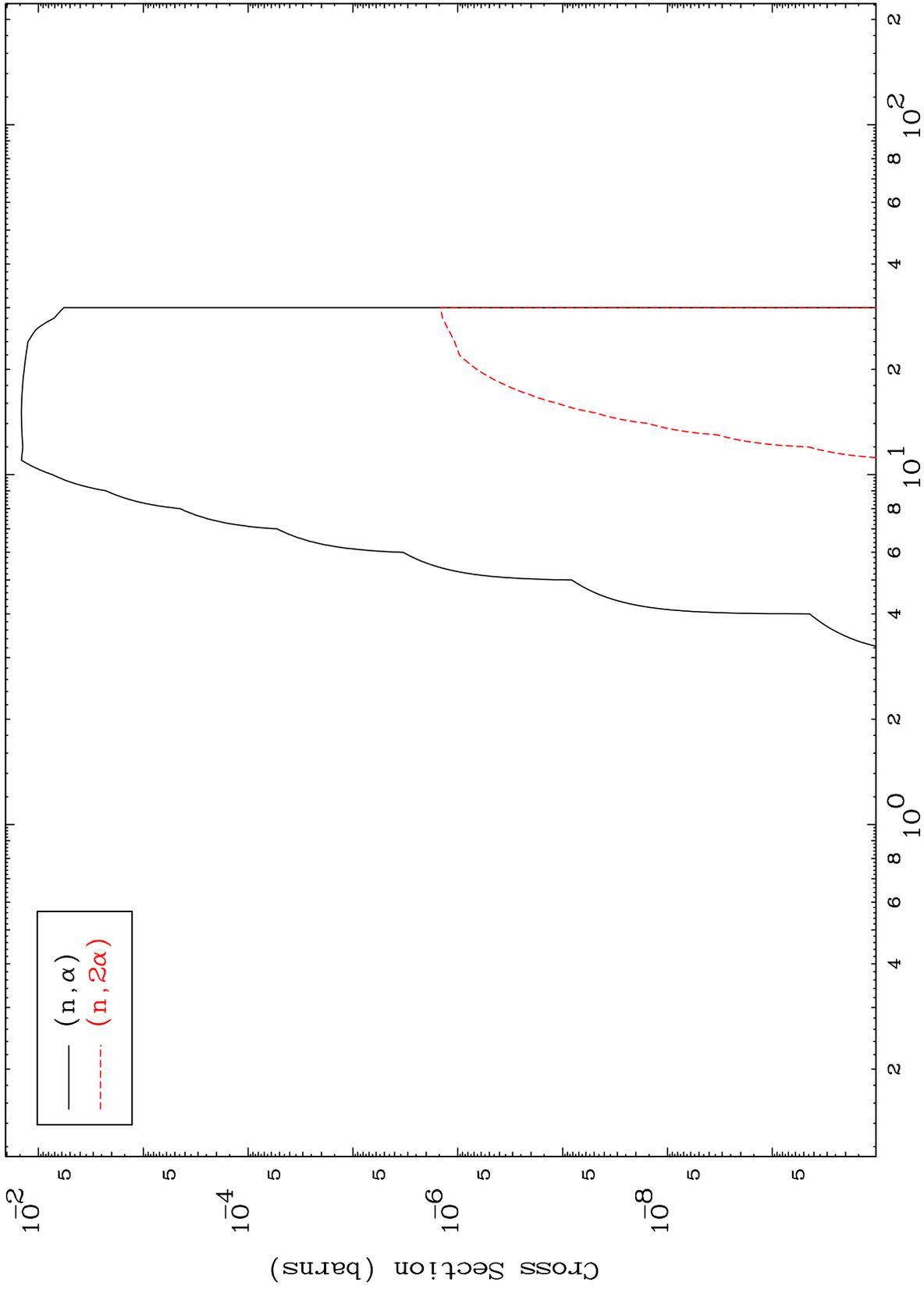
Incident Energy (MeV)

34-Se-80

MAT 3443

(He-3, α) Levels
0 Kelvin Cross Sections

34-Se-80



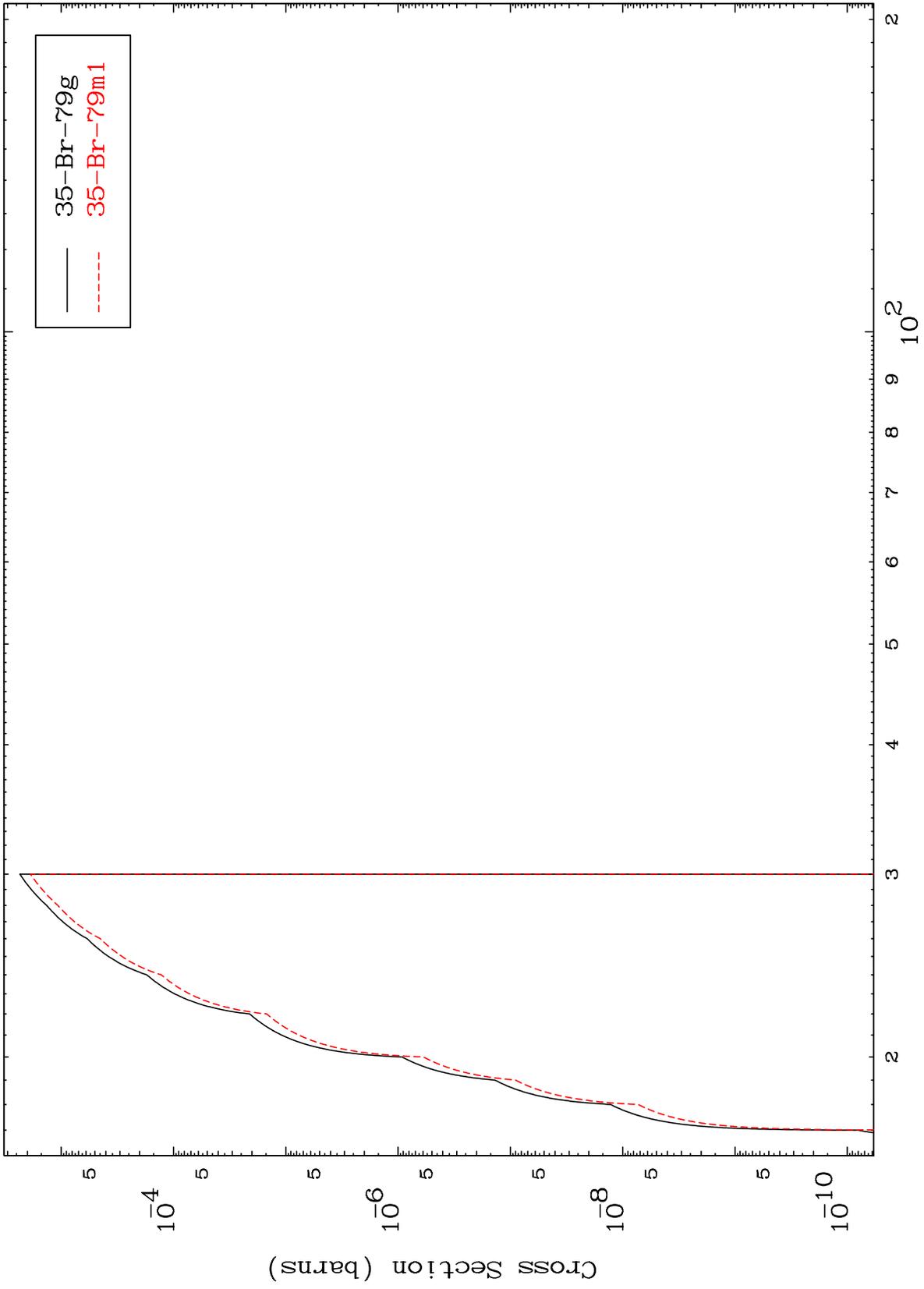
34-Se-80

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(n,2n) d

34-Se-80

Radionuclide Production Cross Section



12

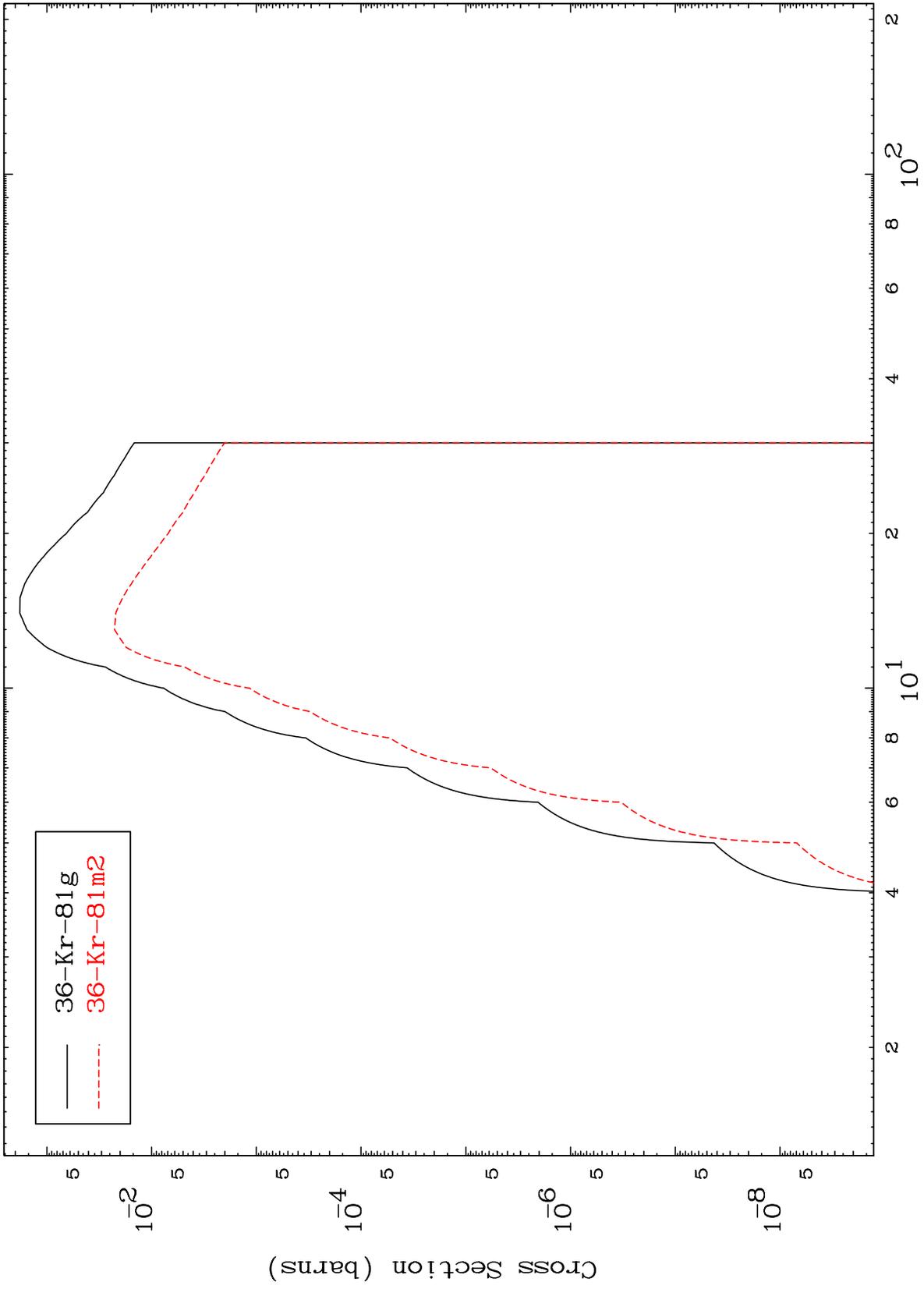
Incident Energy (MeV)

34-Se-80

MAT 3443

³⁴Se-80

Radionuclide Production Cross Section



13

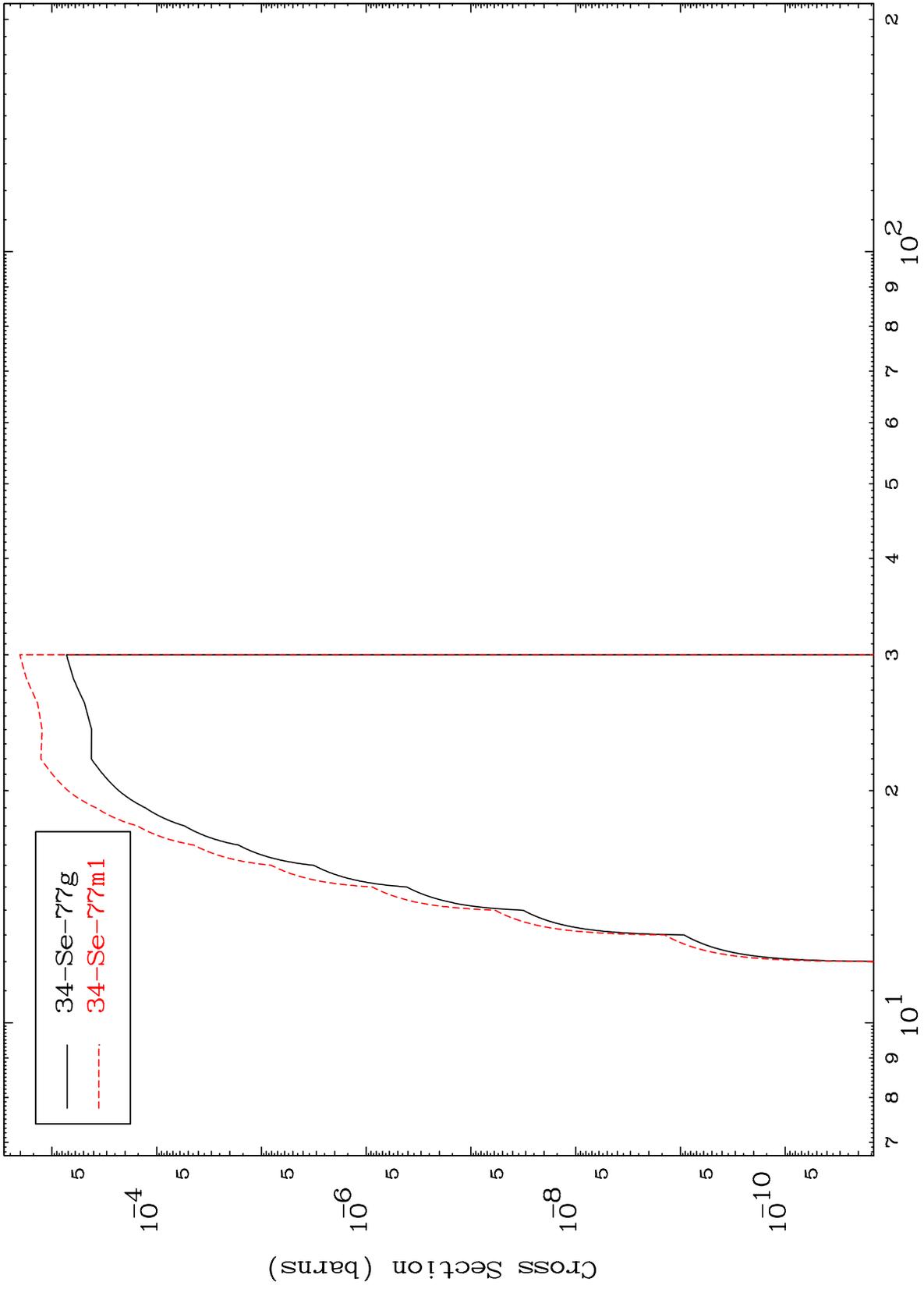
Incident Energy (MeV)

³⁴Se-80

MAT 3443

³⁴Se-80

(n,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

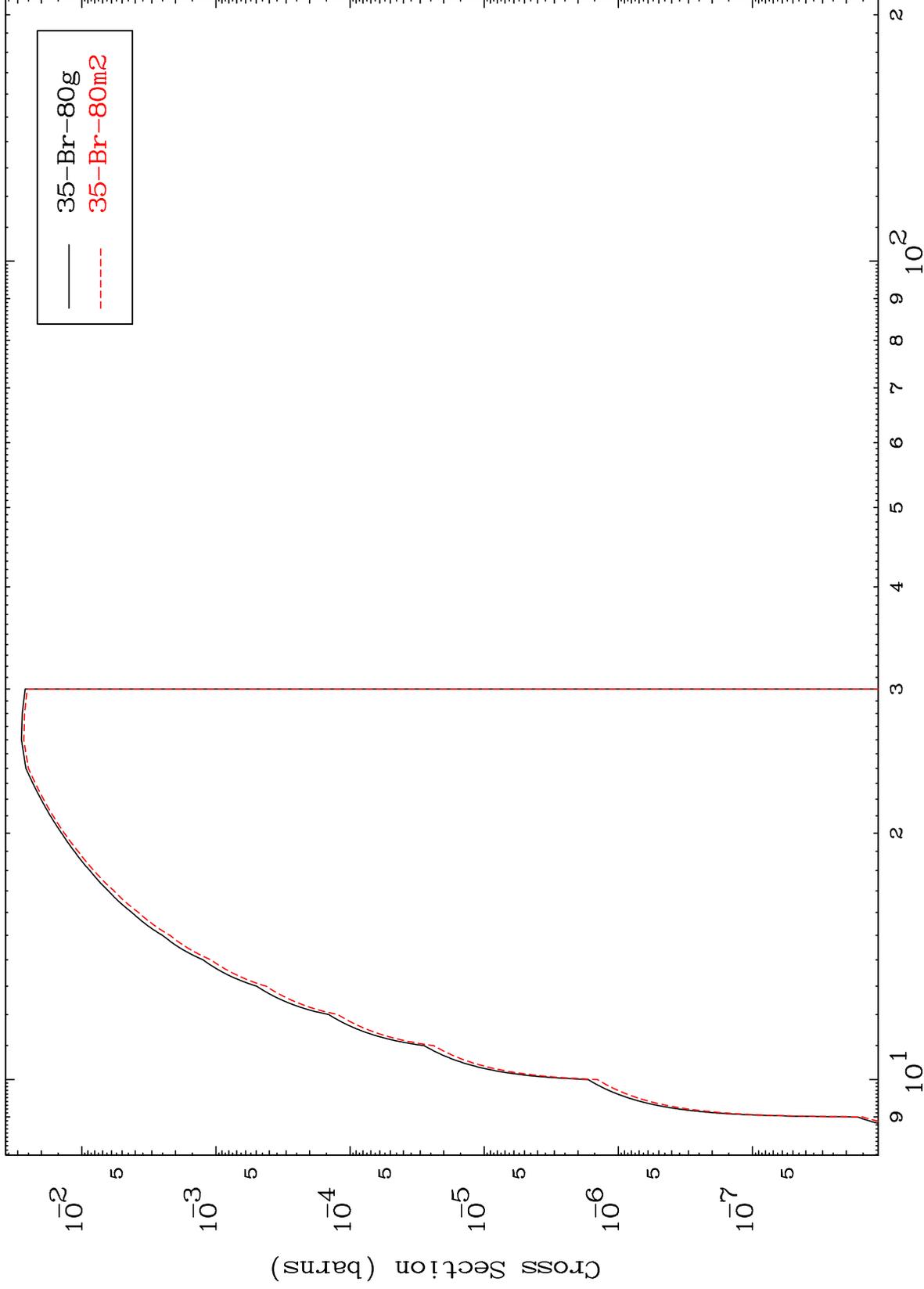
³⁴Se-80

MAT 3443

(n,n') d

³⁴Se-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

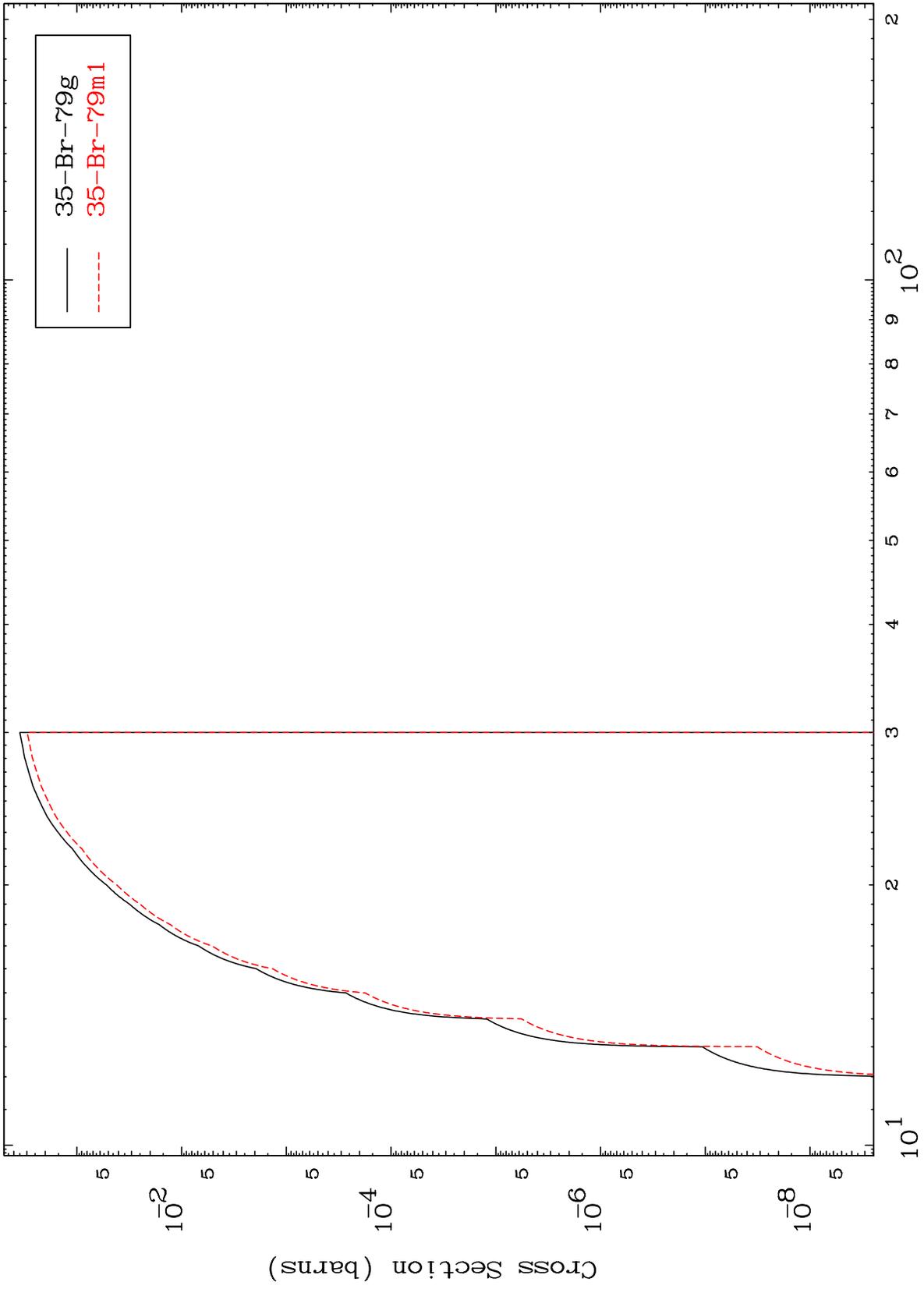
³⁴Se-80

MAT 3443

(n,n') t

34-Se-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

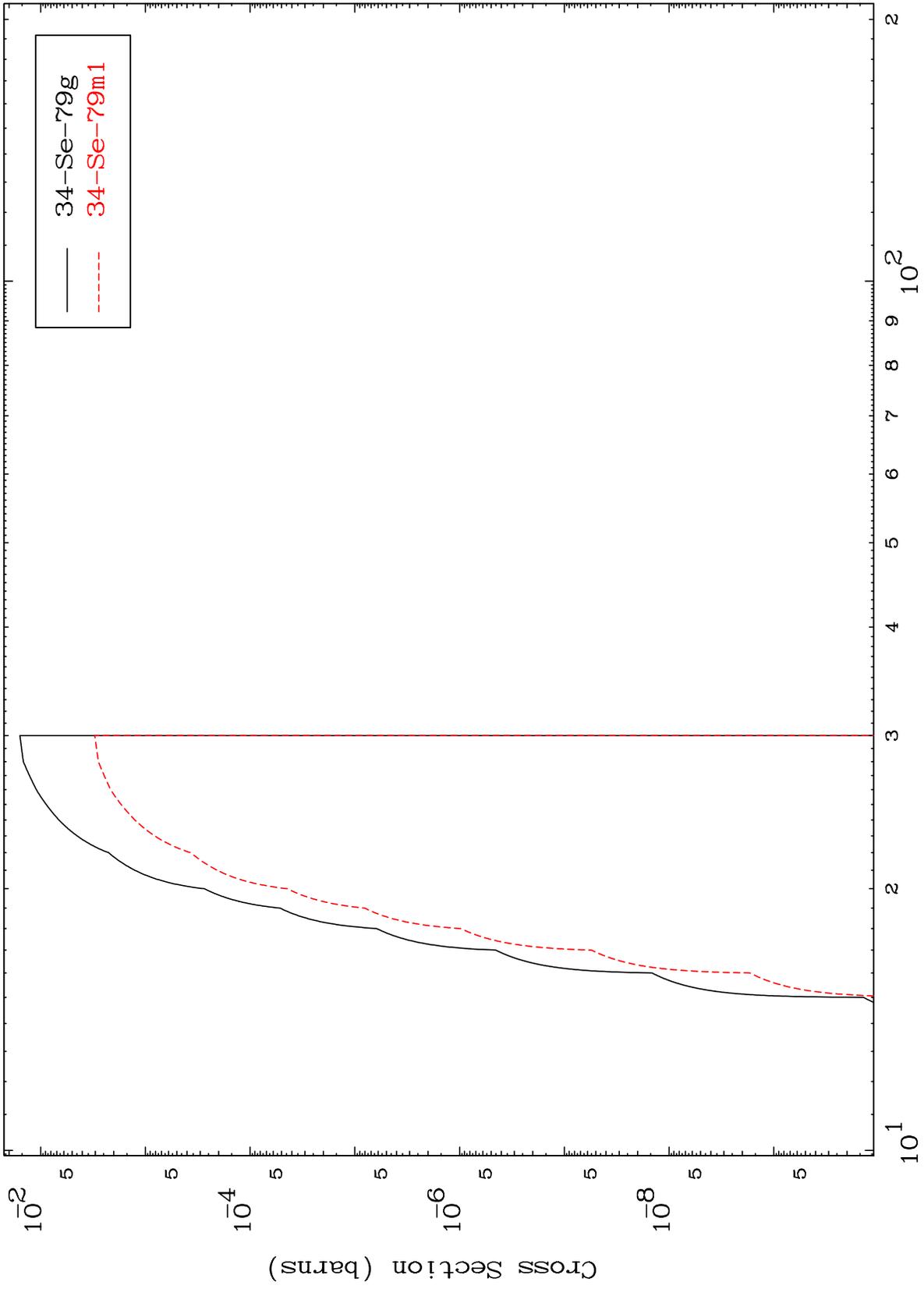
34-Se-80

MAT 3443

(n, n') He-3

34-Se-80

Radionuclide Production Cross Section



17

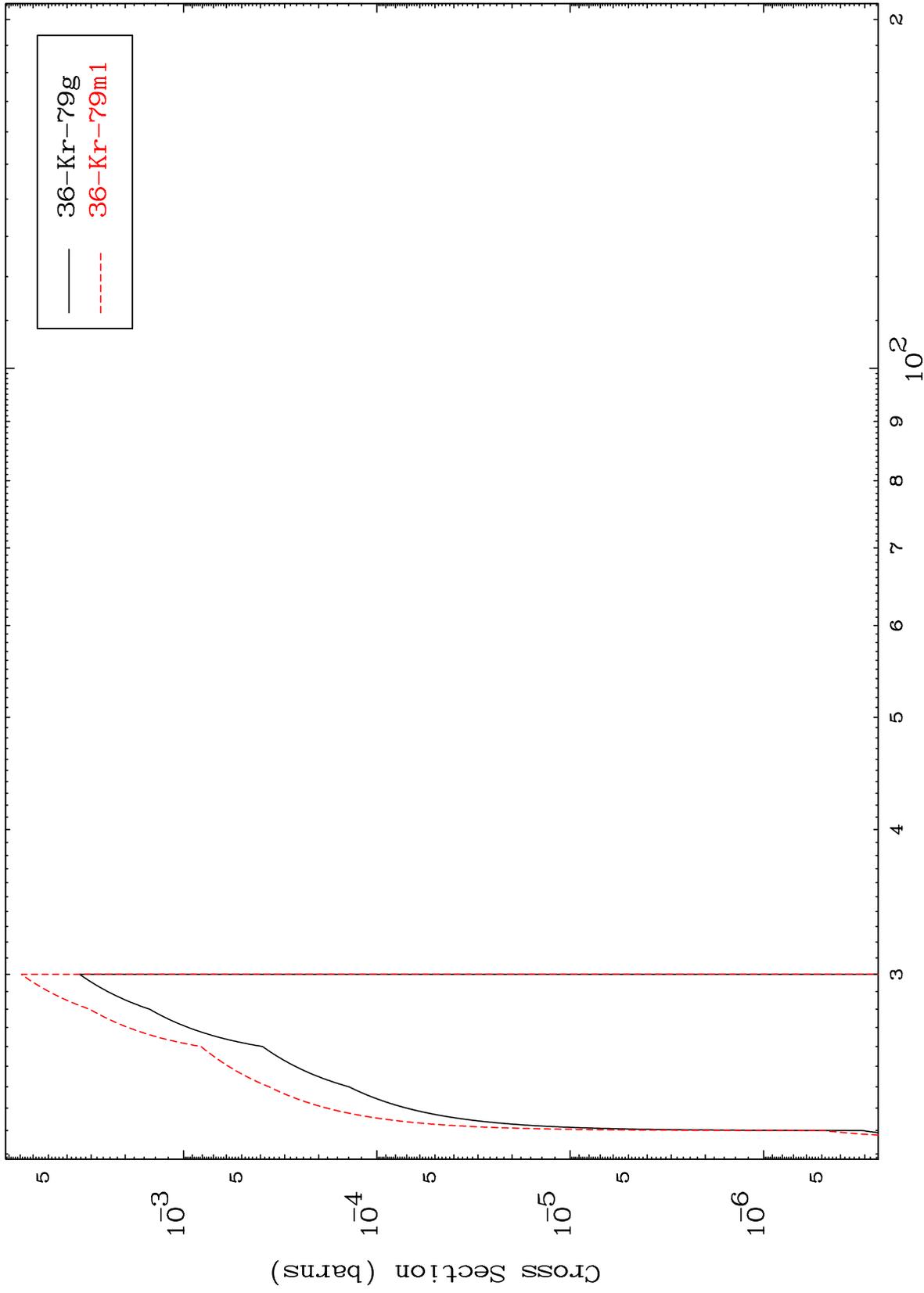
Incident Energy (MeV)

34-Se-80

MAT 3443

34-Se-80

(n,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

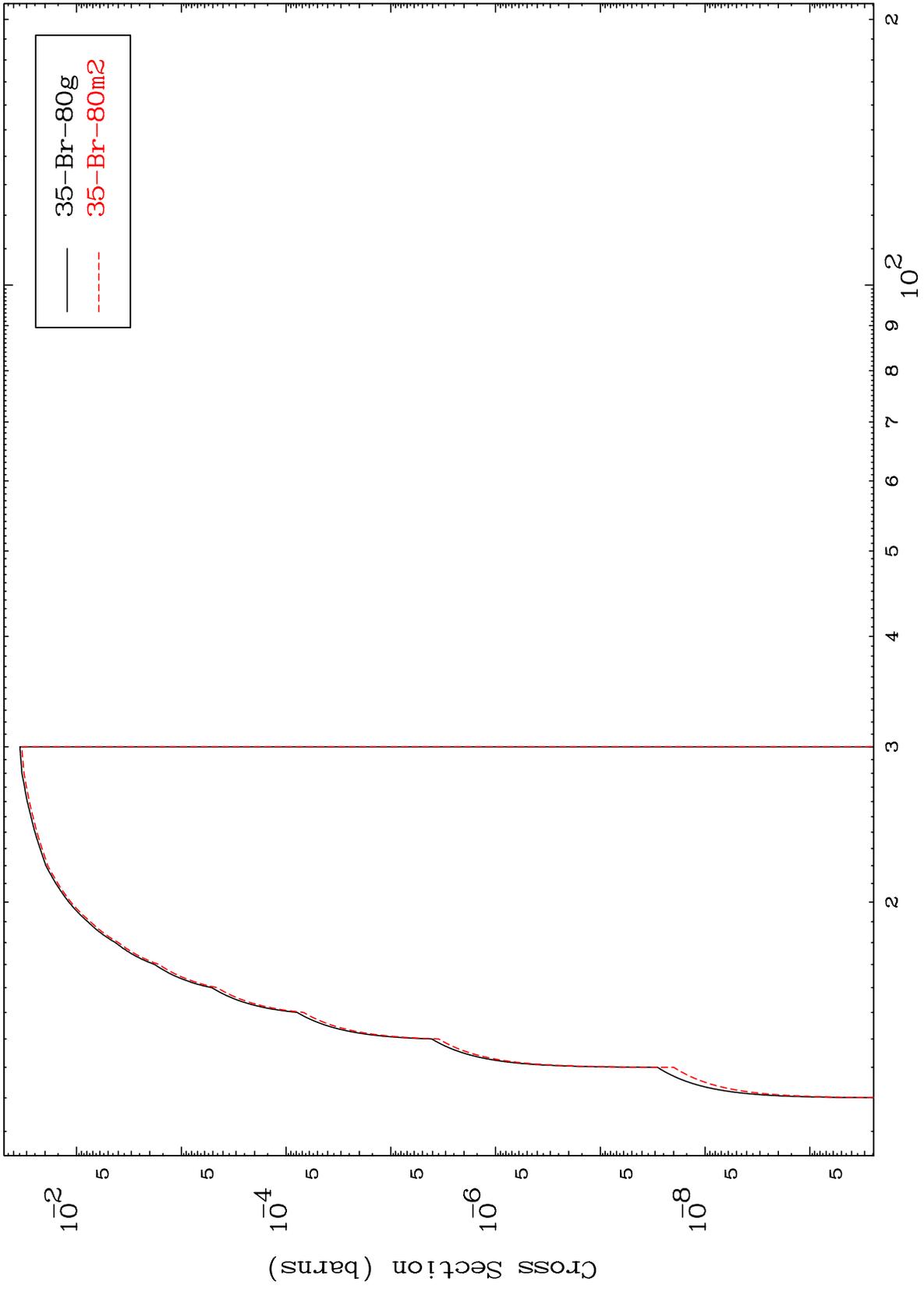
34-Se-80

MAT 3443

(n,2n) p

³⁴Se-80

Radionuclide Production Cross Section



19

Incident Energy (MeV)

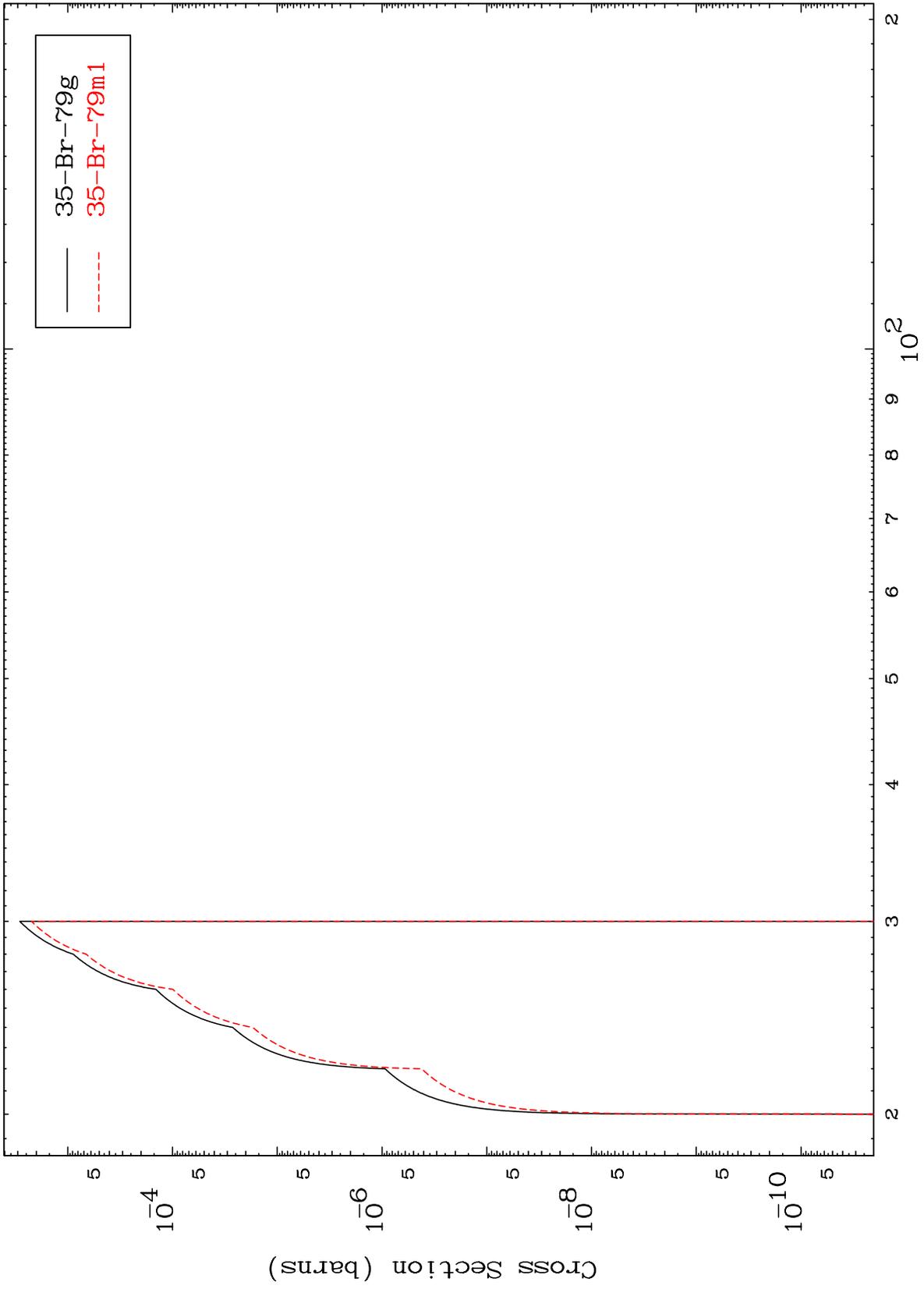
³⁴Se-80

MAT 3443

(n,3n) p

34-Se-80

Radionuclide Production Cross Section



20

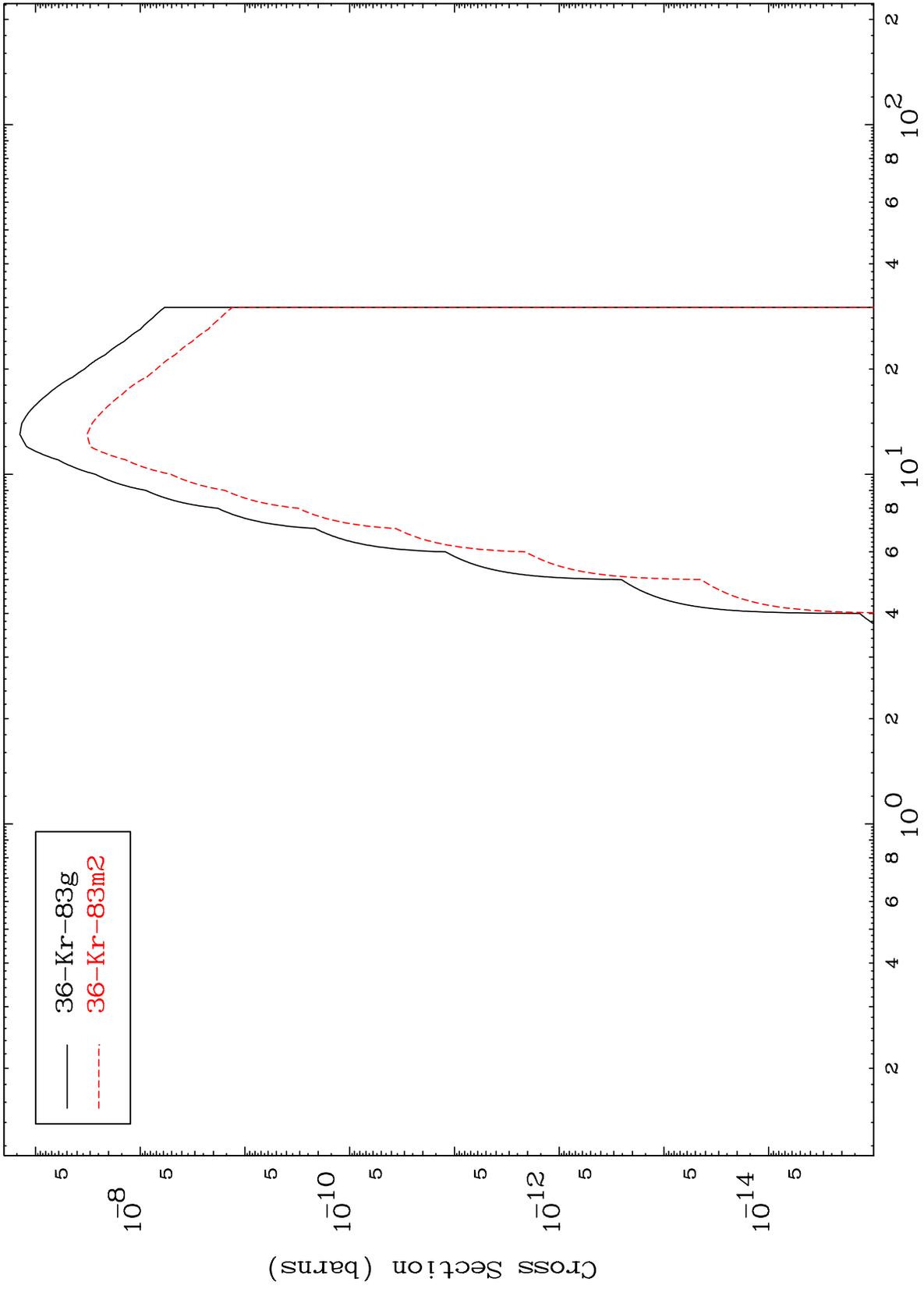
Incident Energy (MeV)

34-Se-80

MAT 3443

Radionuclide Production Cross Section
(n,γ)

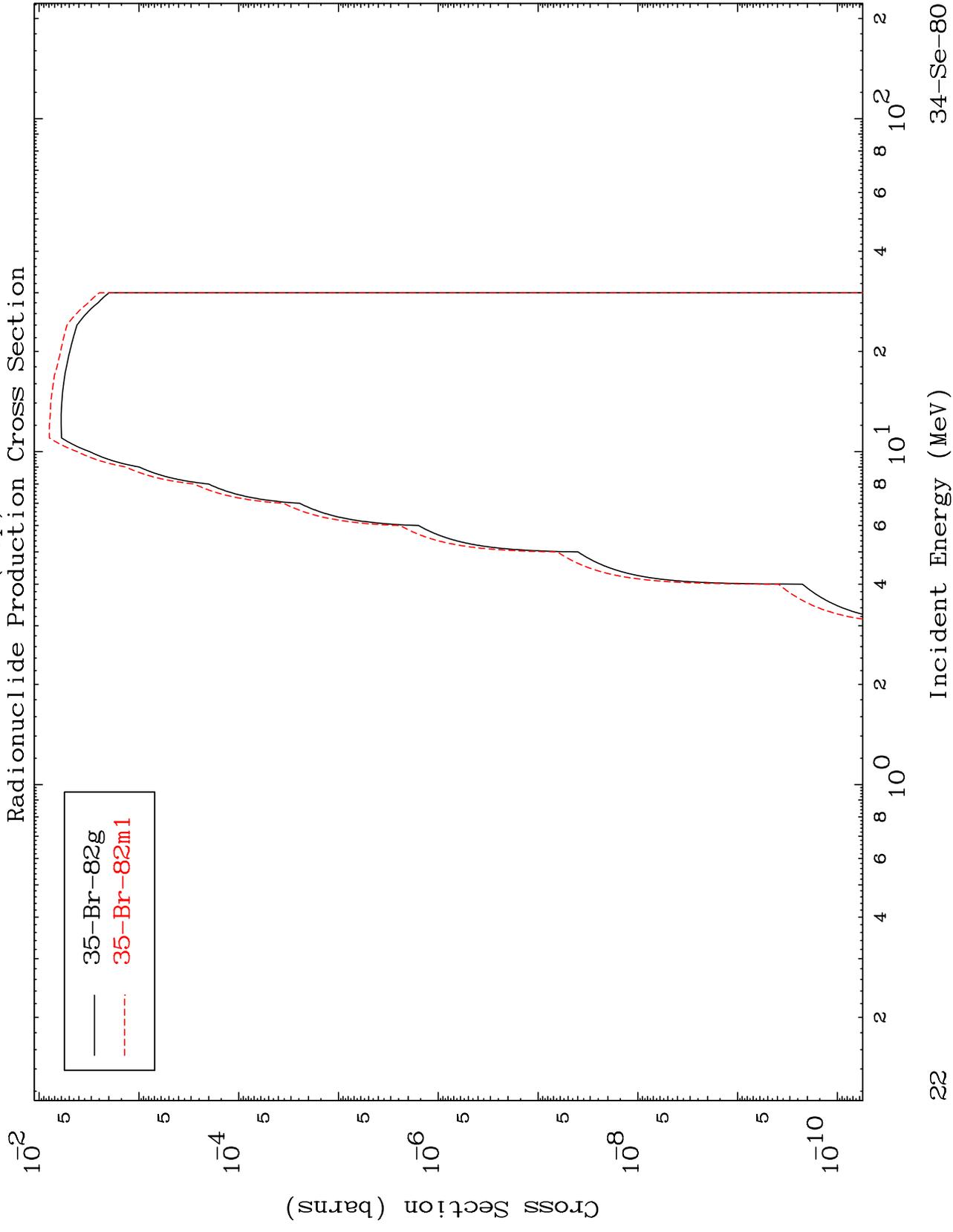
³⁴Se-80



³⁴Se-80

MAT 3443

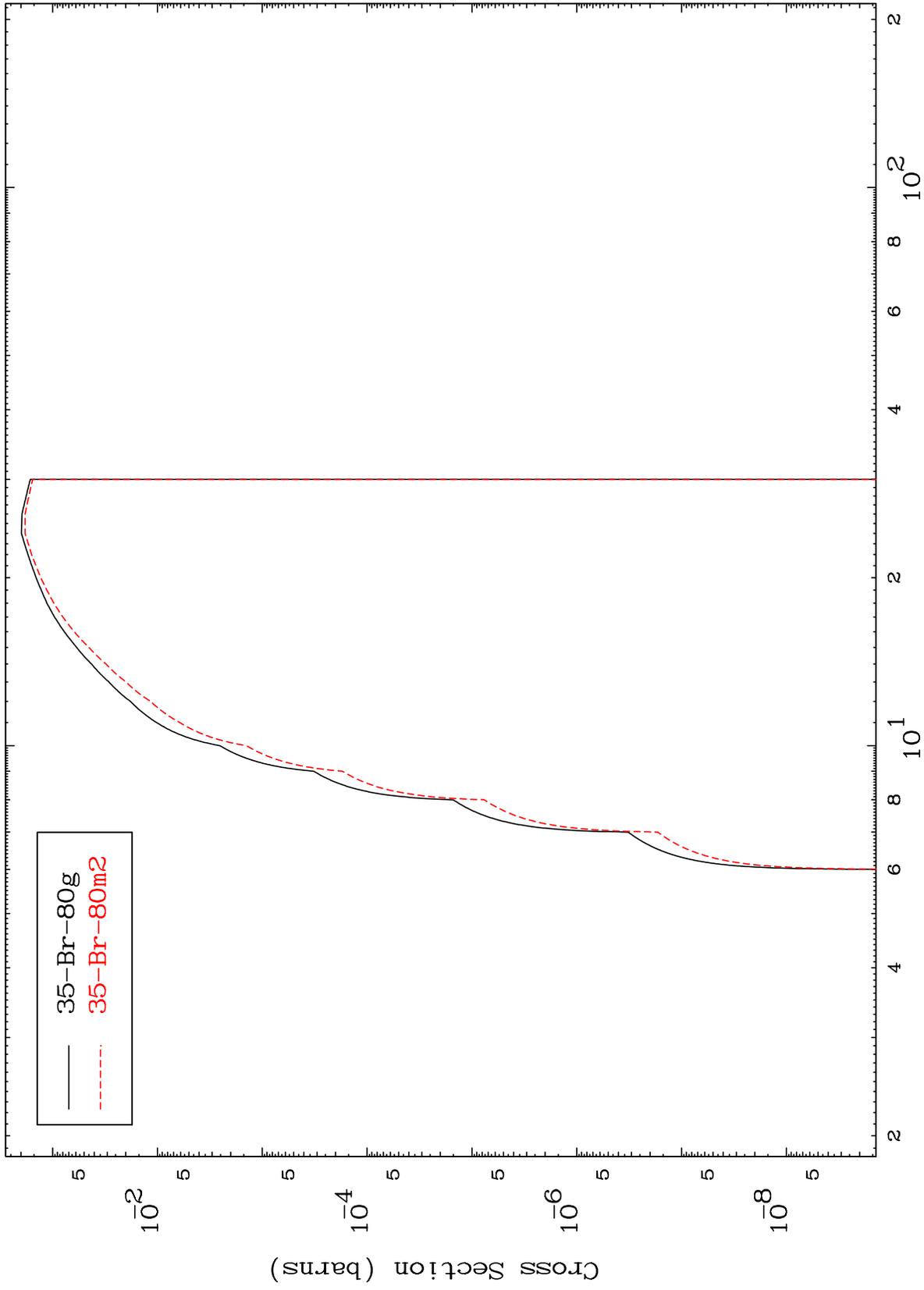
³⁴Se-80



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³⁴Se-80

Radionuclide Production Cross Section (n,t)



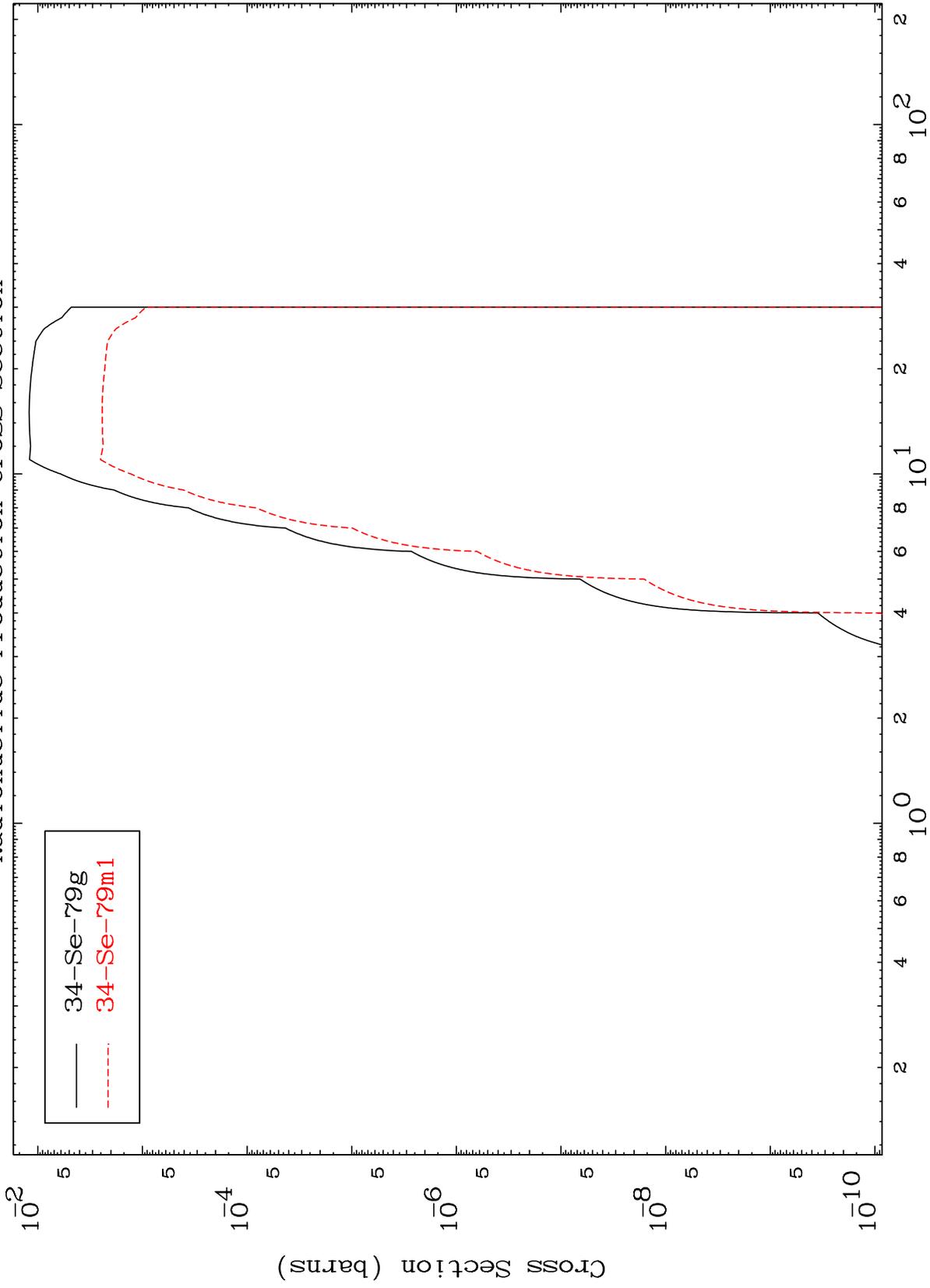
23

³⁴Se-80

MAT 3443

34-Se-80

Radionuclide Production Cross Section



24

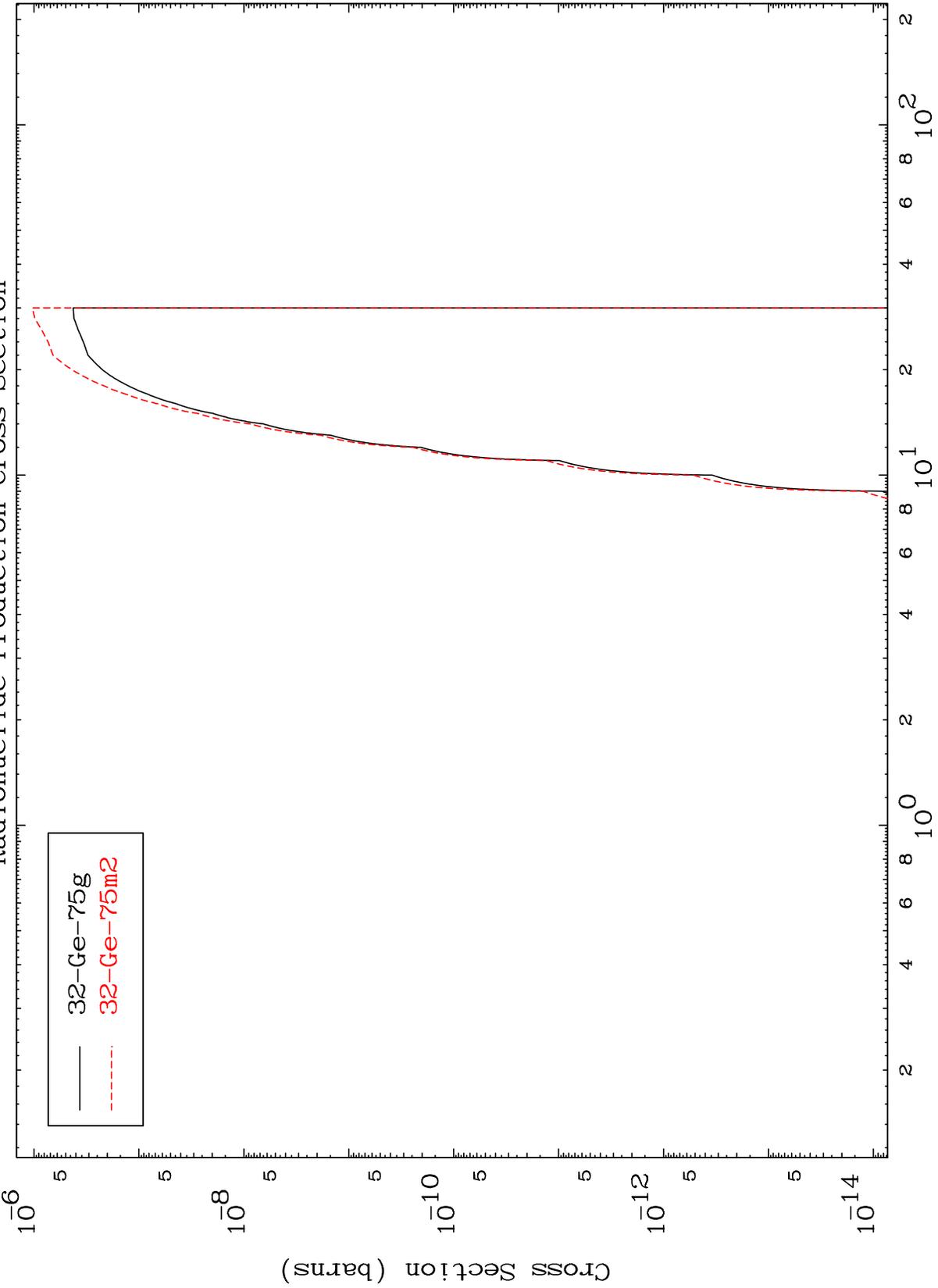
34-Se-80

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(n,2α)

34-^{Se}-80

Radionuclide Production Cross Section



25

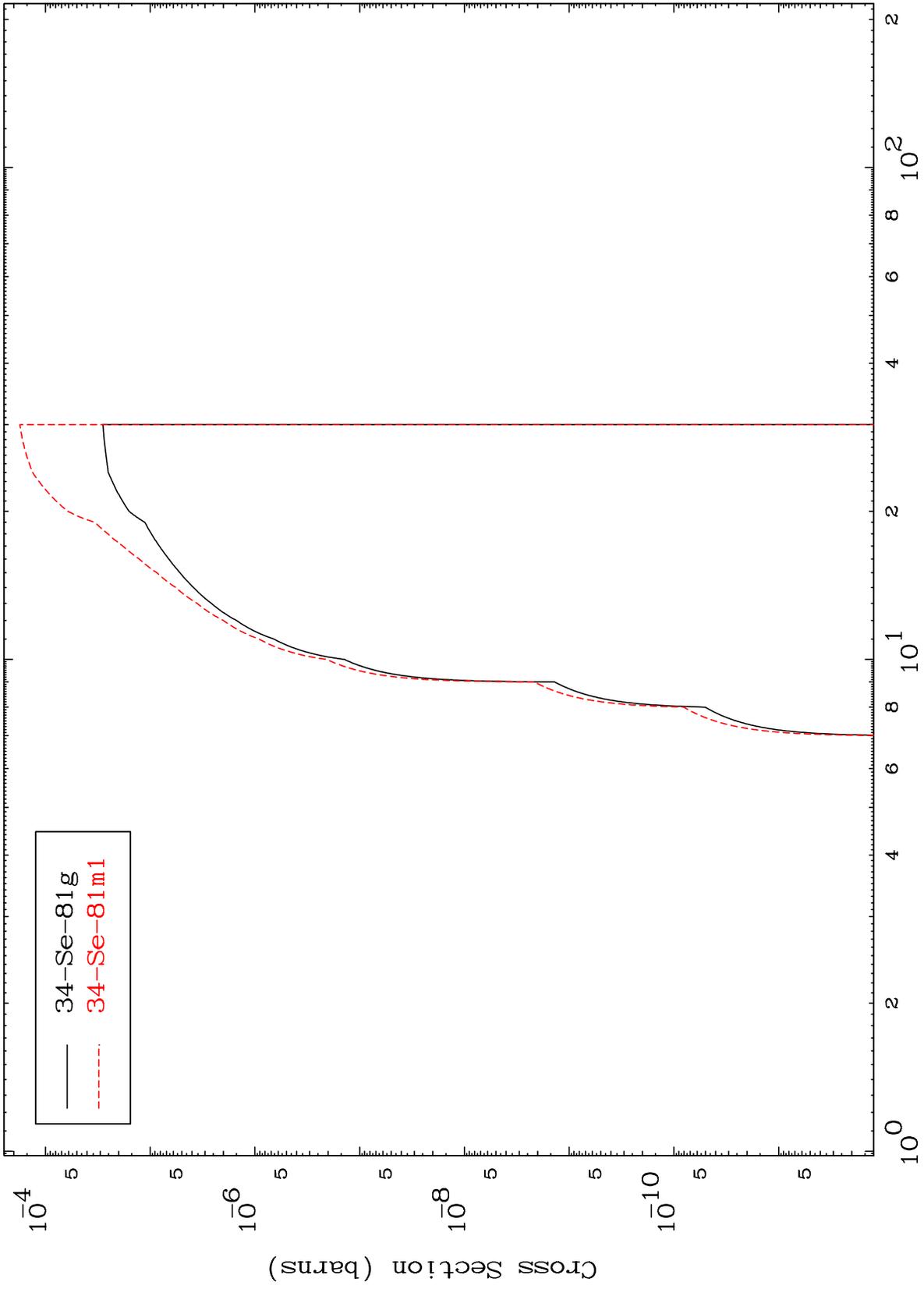
Incident Energy (MeV)

34-^{Se}-80

MAT 3443

³⁴Se-80

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

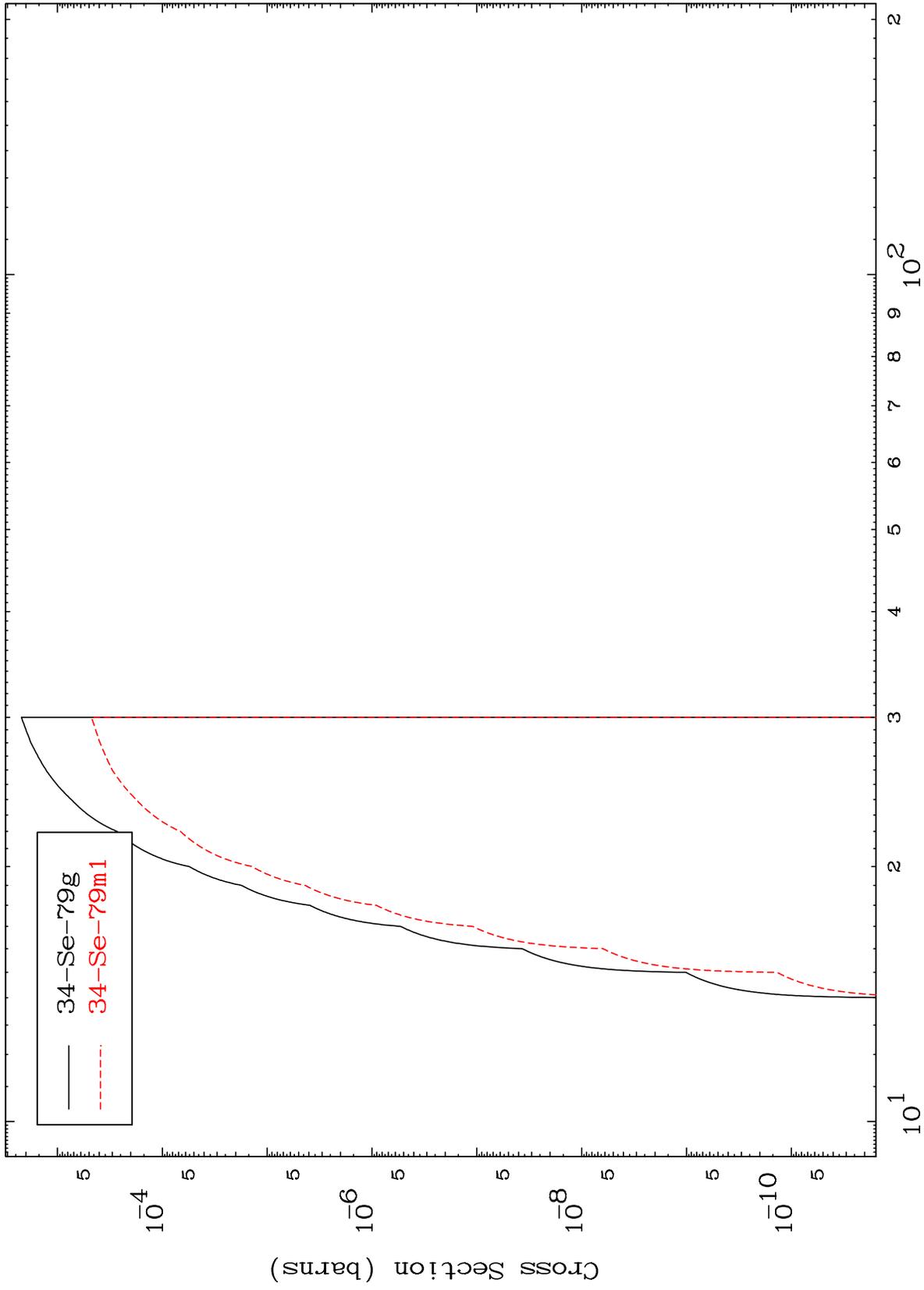
³⁴Se-80

MAT 3443

(n,p) t

³⁴Se-80

Radionuclide Production Cross Section



27

Incident Energy (MeV)

³⁴Se-80