

Program EVALPLOT
(Version 2018-1)

by

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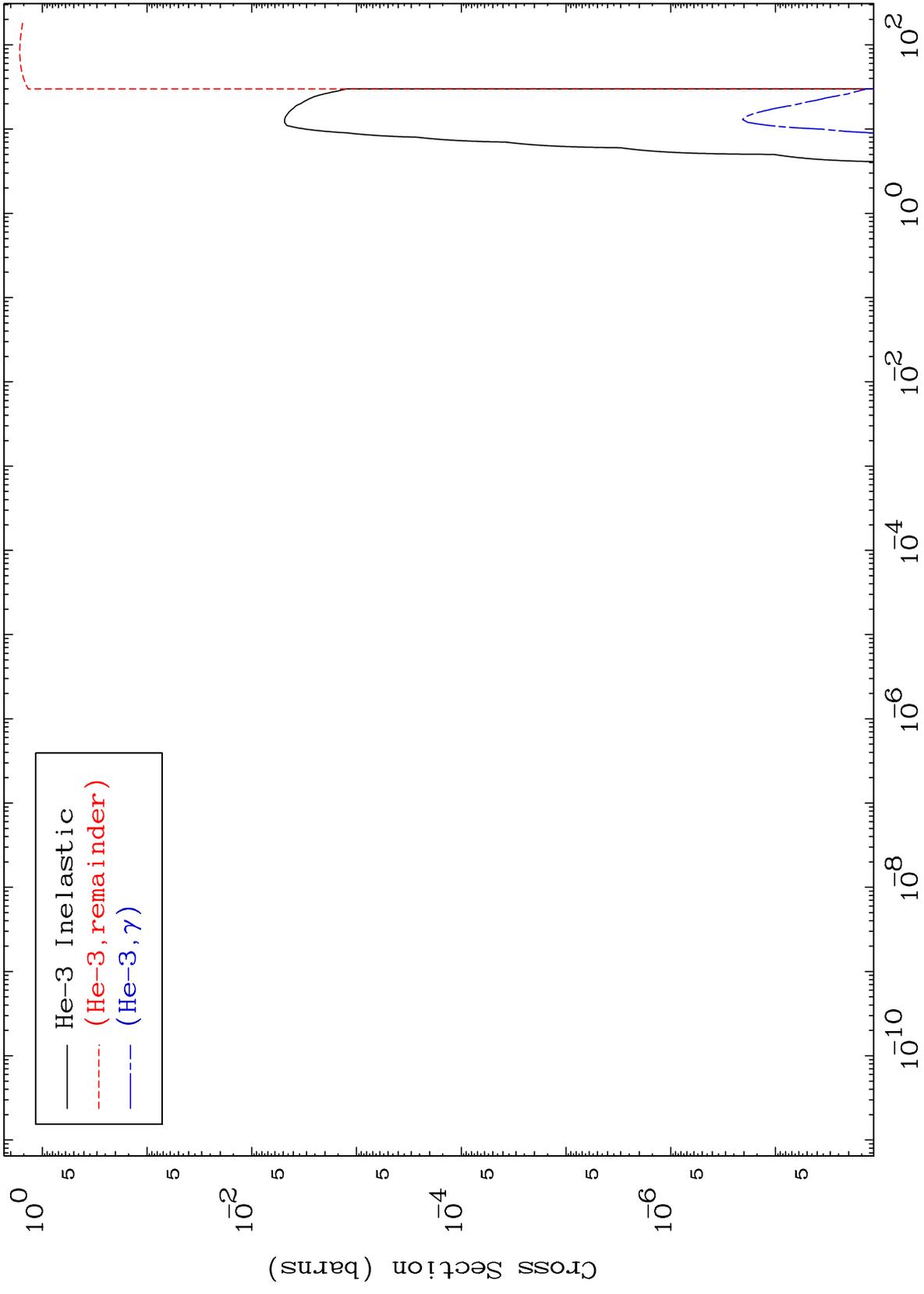
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3443

He-3 Major
0 Kelvin Cross Sections

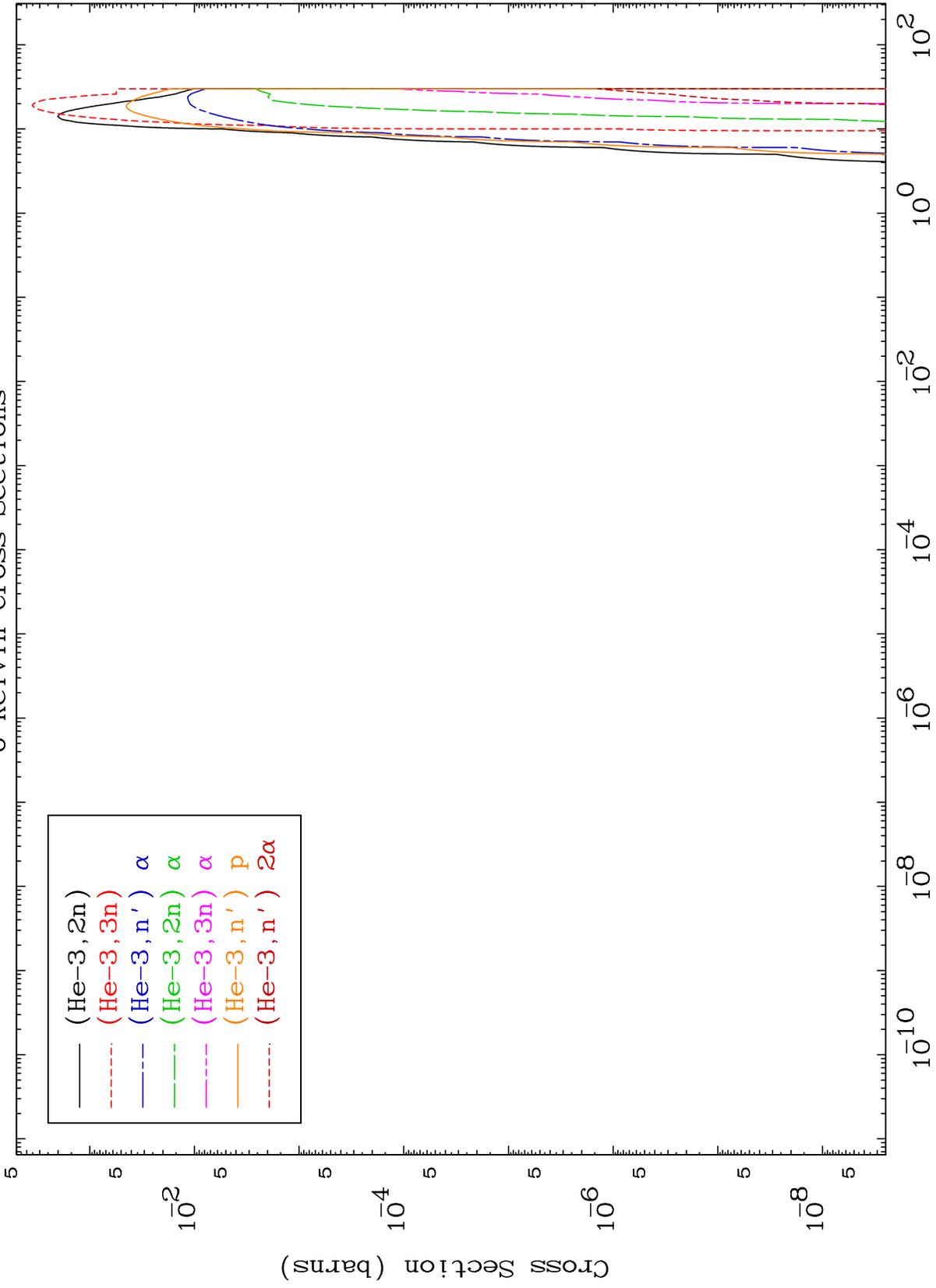
34-Se-80



MAT 3443

He-3 Neutron Production
0 Kelvin Cross Sections

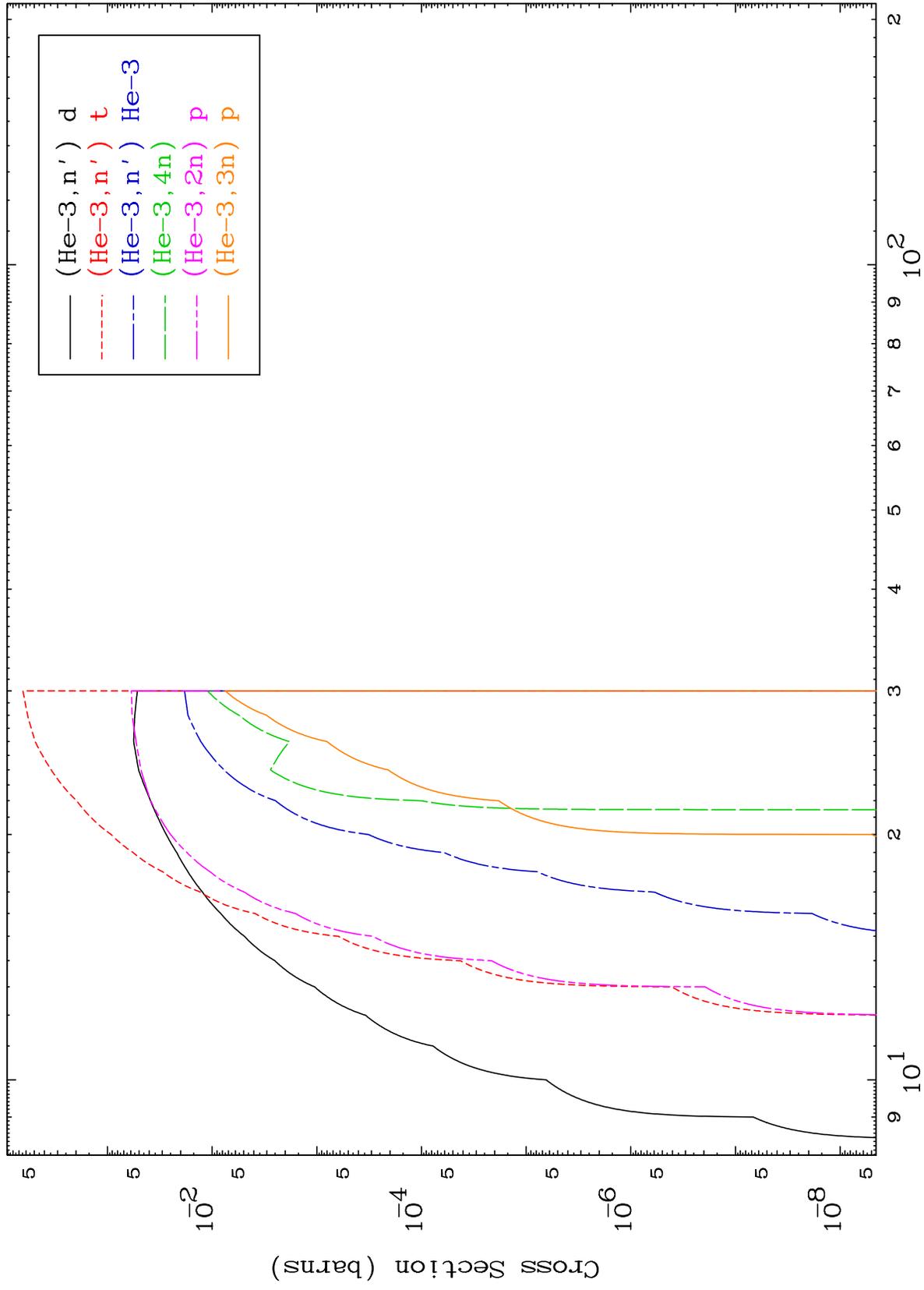
34-Se-80



MAT 3443

He-3 Neutron Production
0 Kelvin Cross Sections

34-Se-80



3

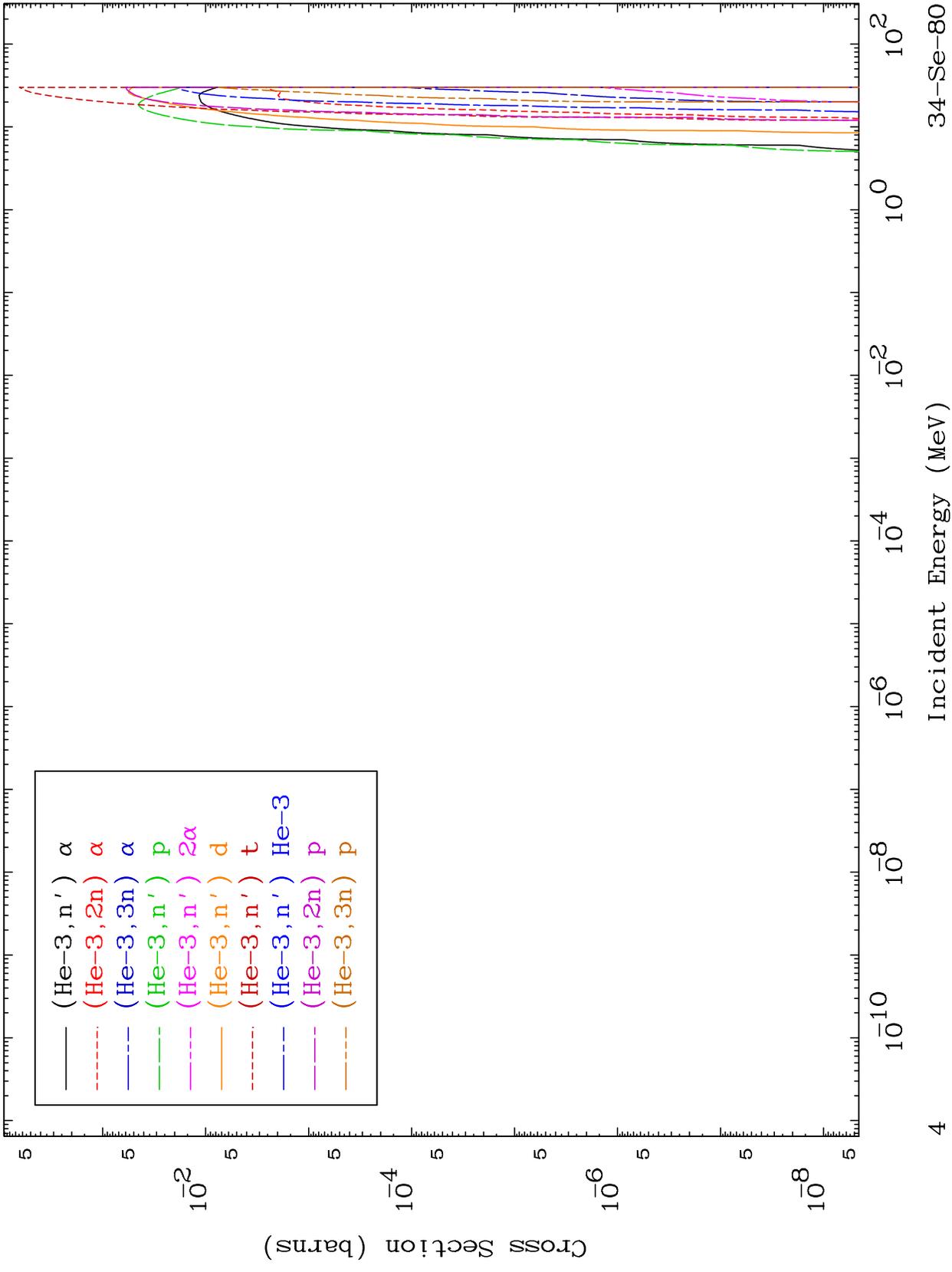
Incident Energy (MeV)

34-Se-80

MAT 3443

He-3 Charged Particle
0 Kelvin Cross Sections

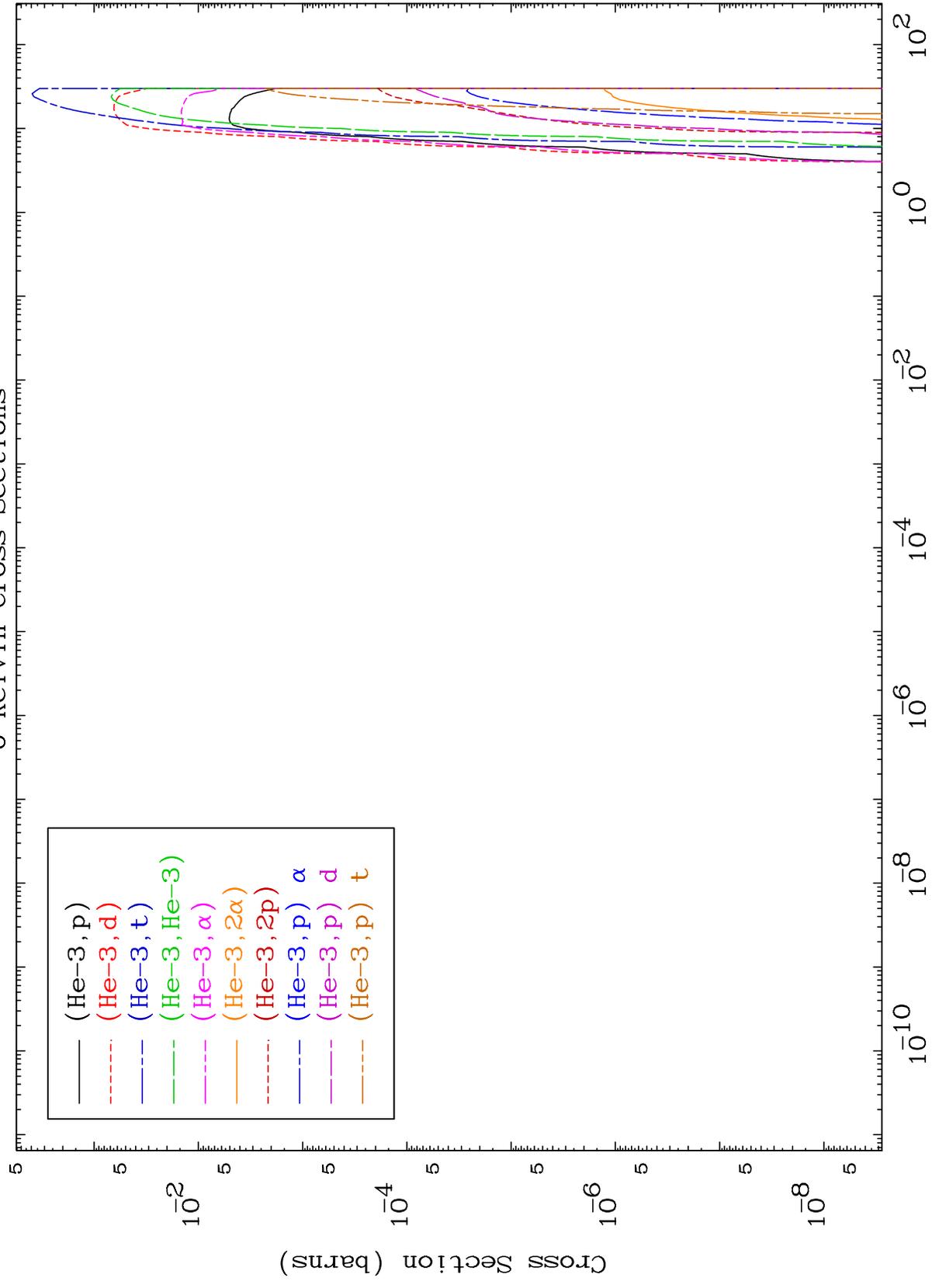
34-Se-80



MAT 3443

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-80



5

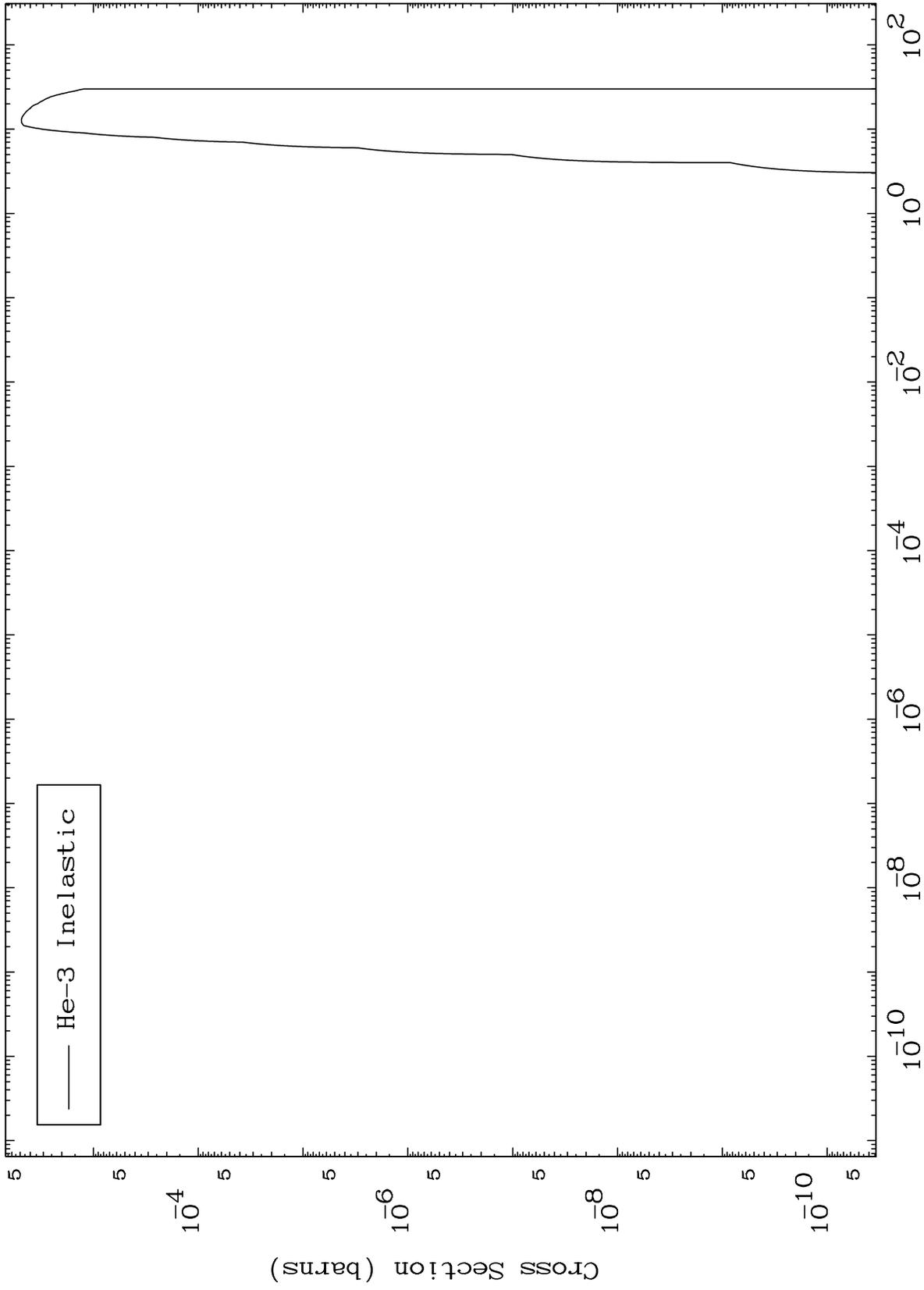
Incident Energy (MeV)

34-Se-80

MAT 3443

(He-3, n') Level
0 Kelvin Cross Sections

34-Se-80



6

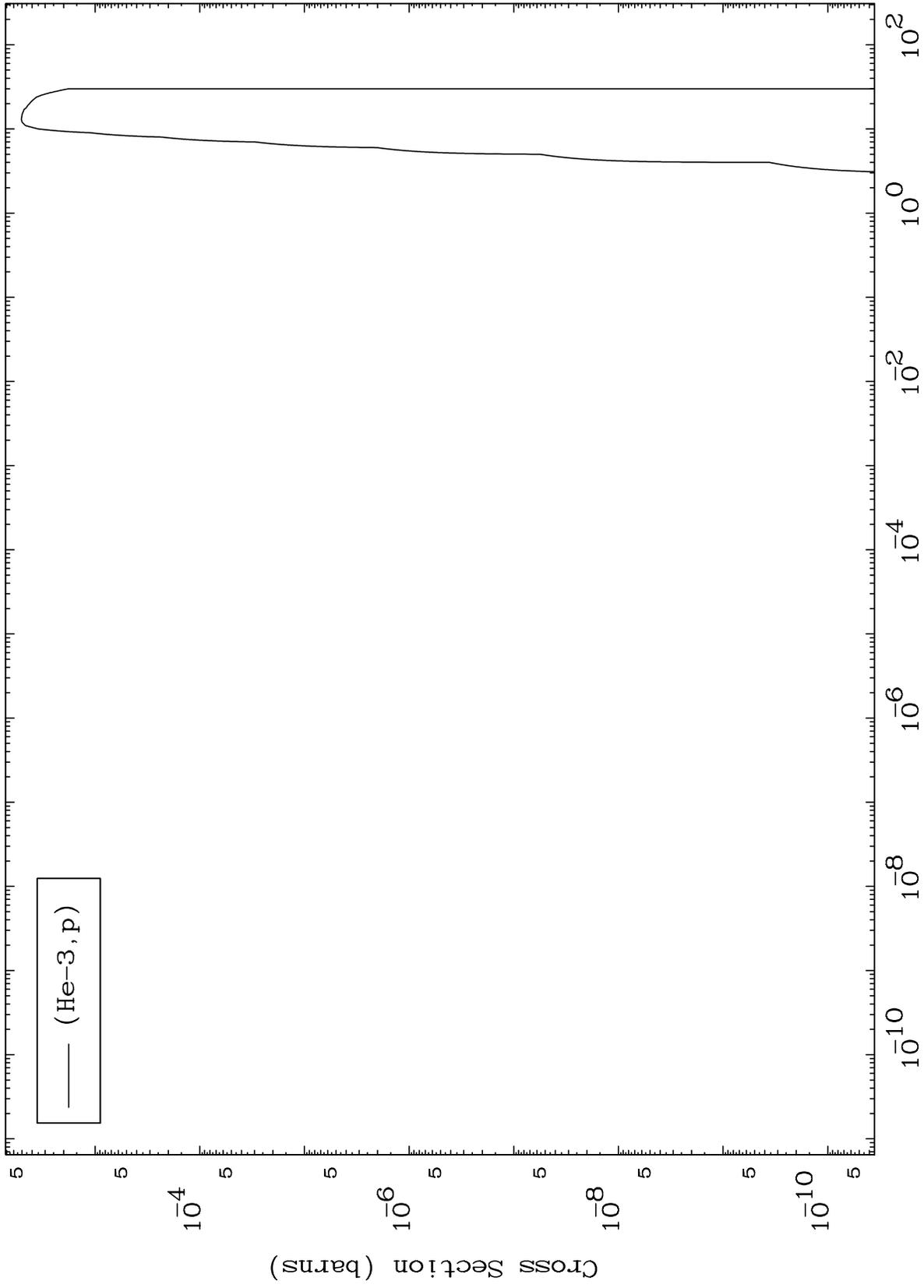
Incident Energy (MeV)

34-Se-80

MAT 3443

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

34-Se-80



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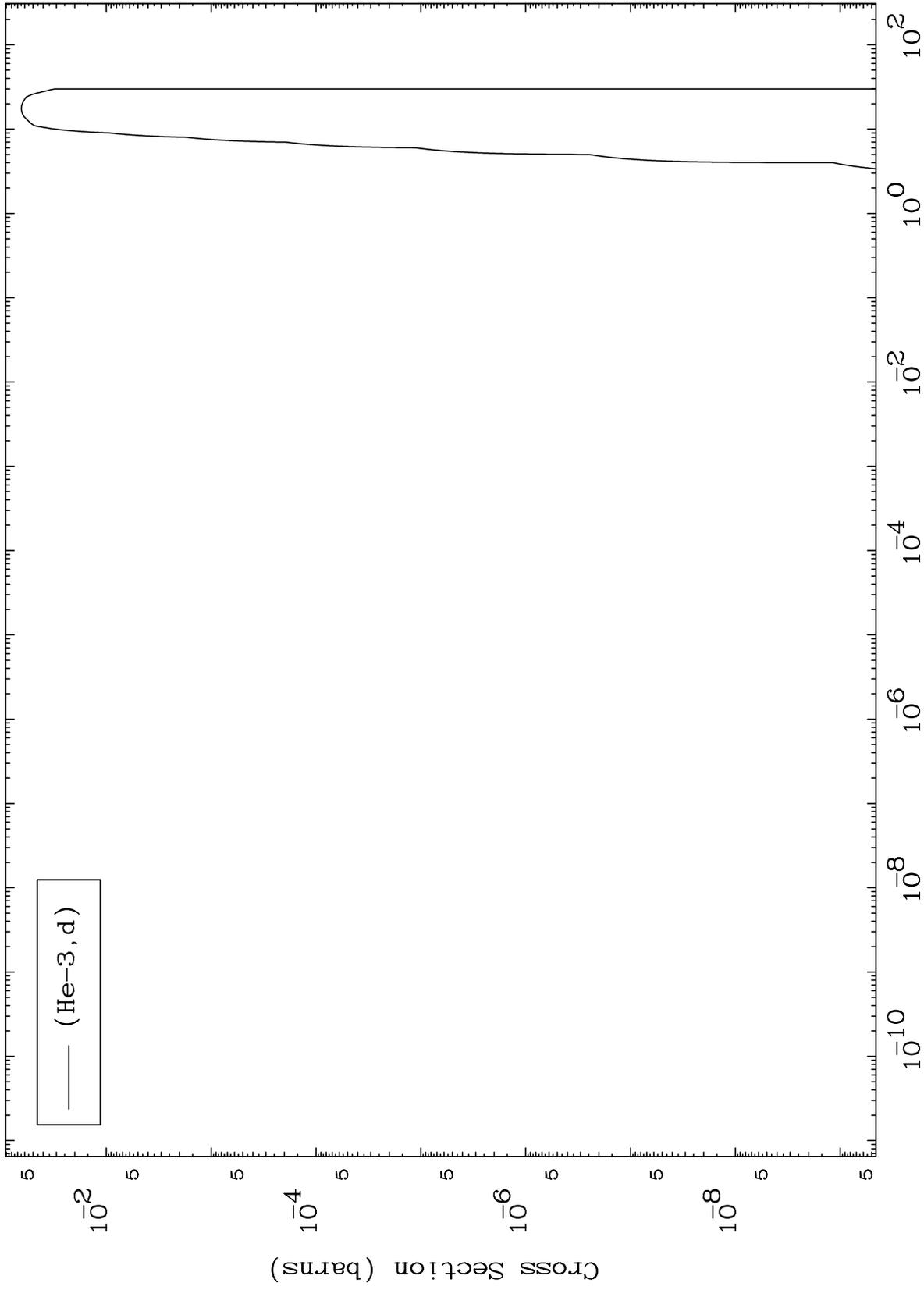
Incident Energy (MeV)

34-Se-80

MAT 3443

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

34-Se-80

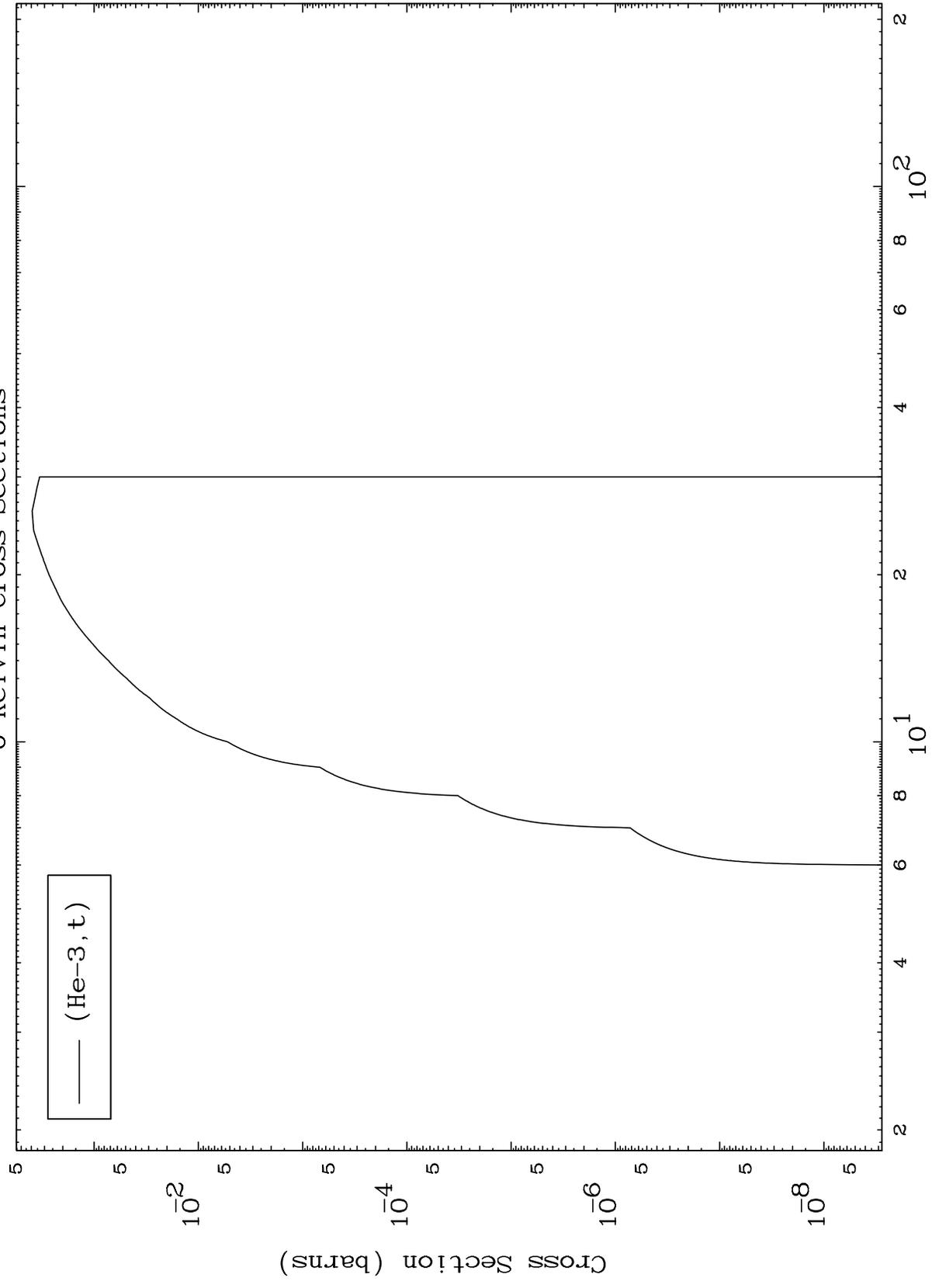


— (He-3, d)

MAT 3443

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

34-Se-80



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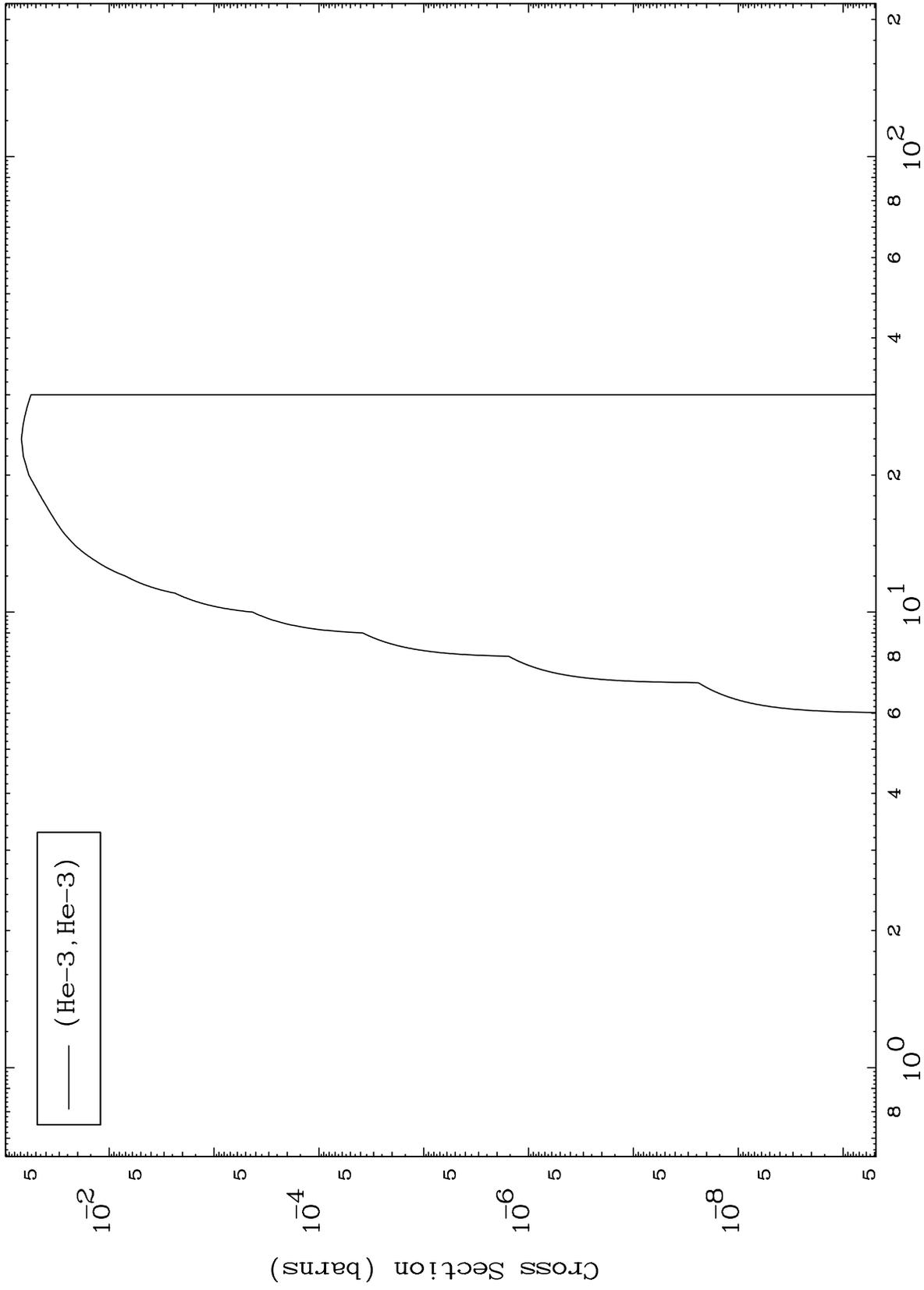
Incident Energy (MeV)

34-Se-80

MAT 3443

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

34-Se-80



10

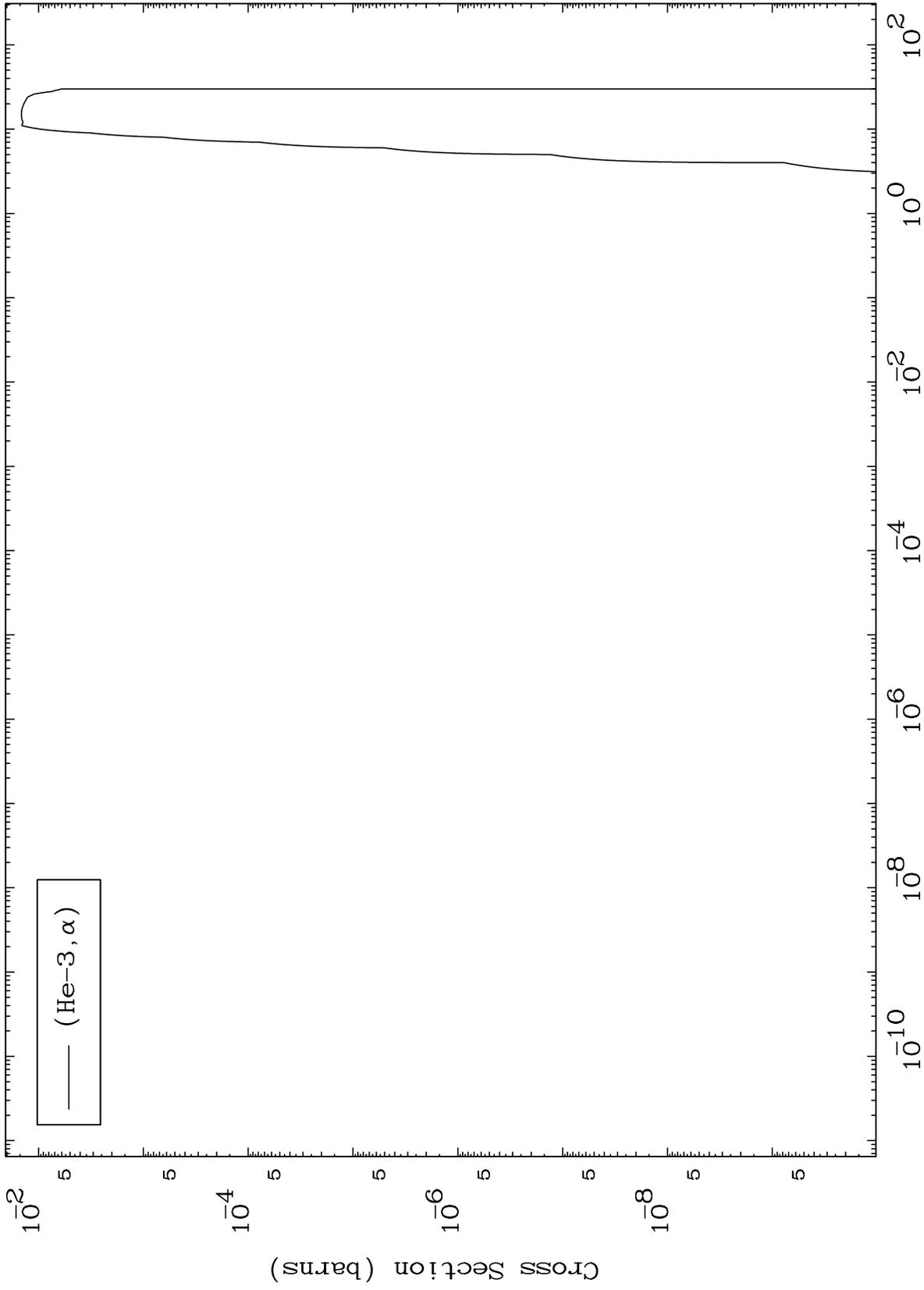
Incident Energy (MeV)

34-Se-80

MAT 3443

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

34-Se-80



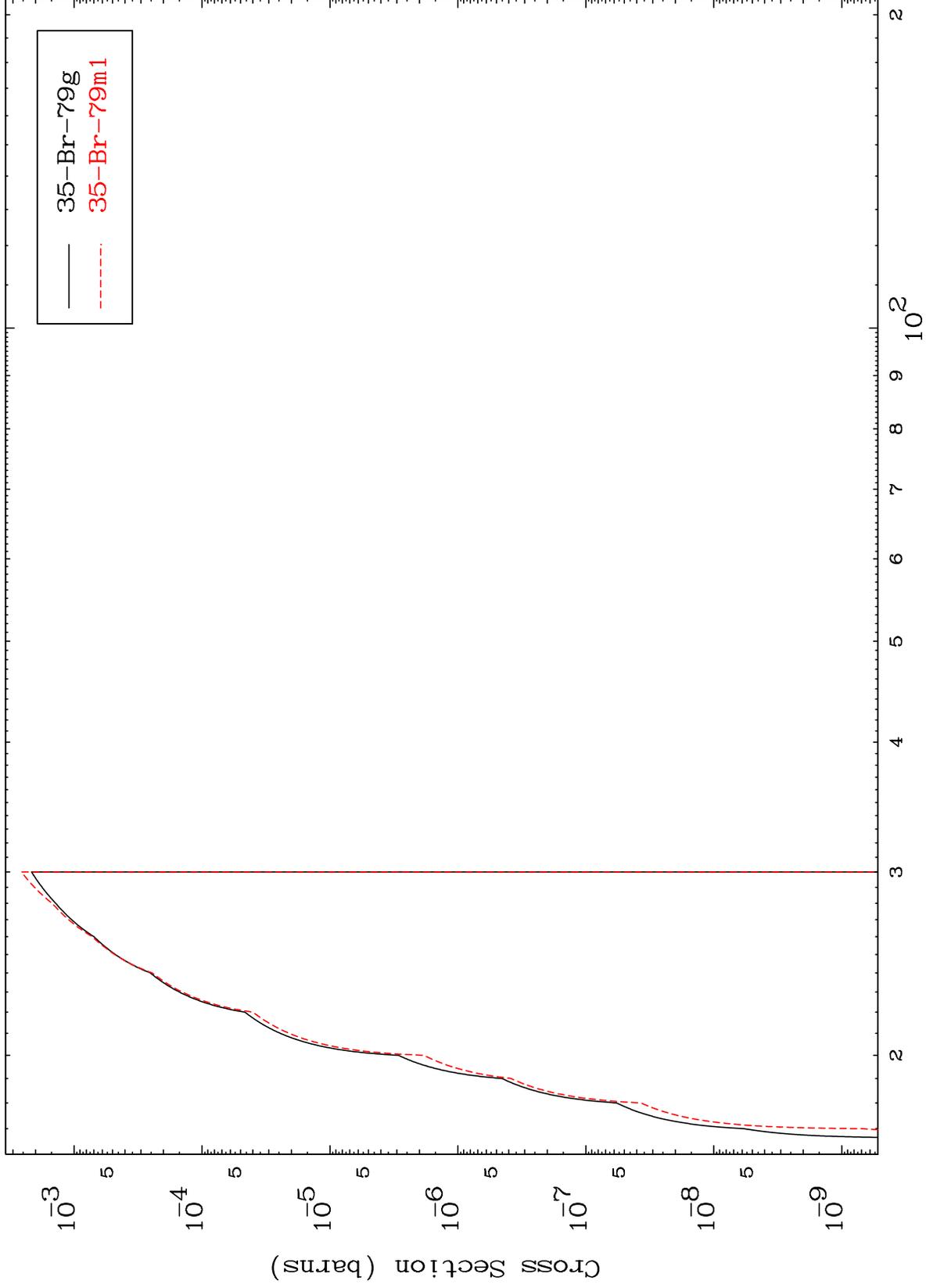
— (He-3, α)

MAT 3443

(He-3,2n) d

34-Se-80

Radionuclide Production Cross Section



12

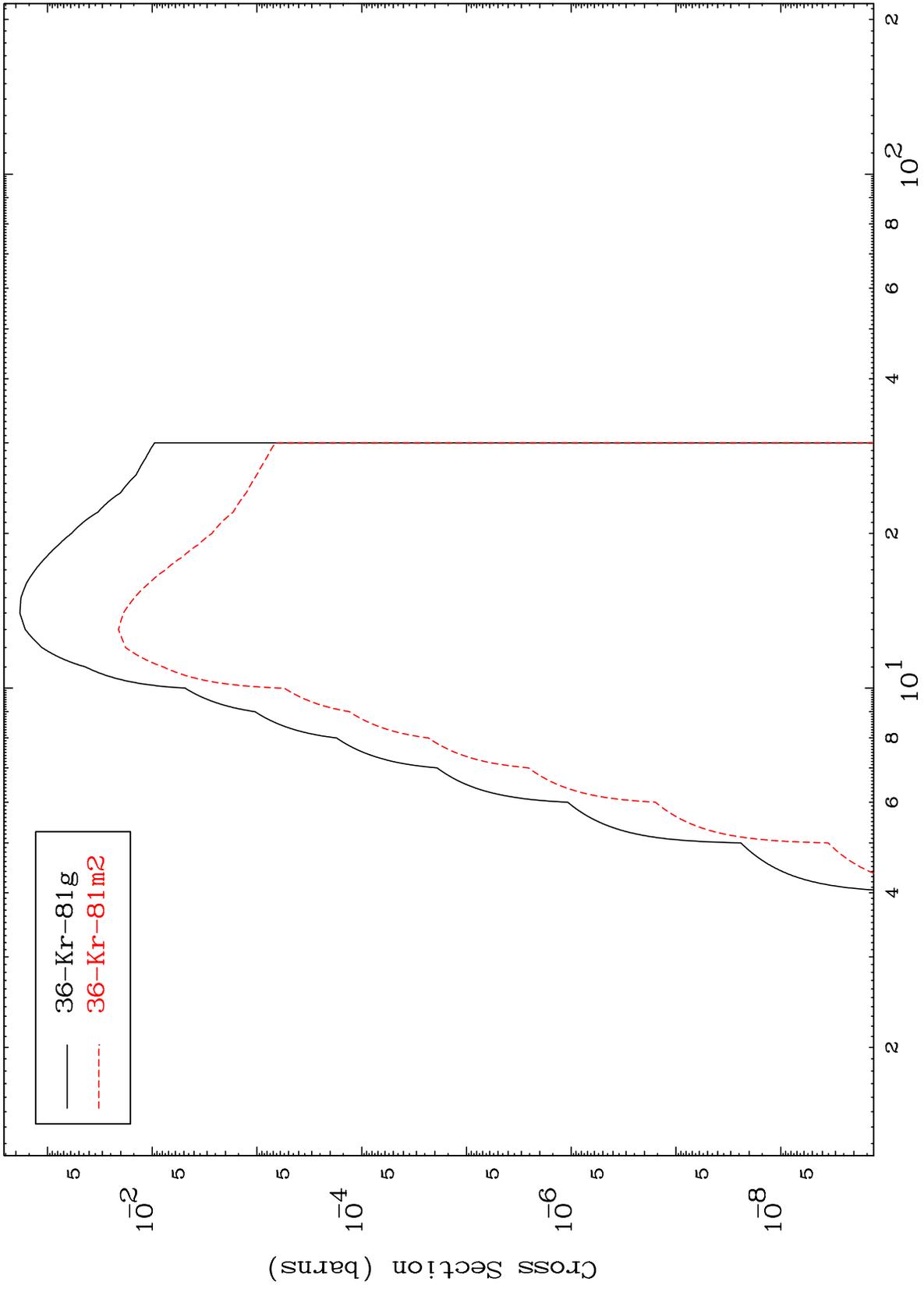
Incident Energy (MeV)

34-Se-80

MAT 3443

Radionuclide Production Cross Section
(He-3,2n)

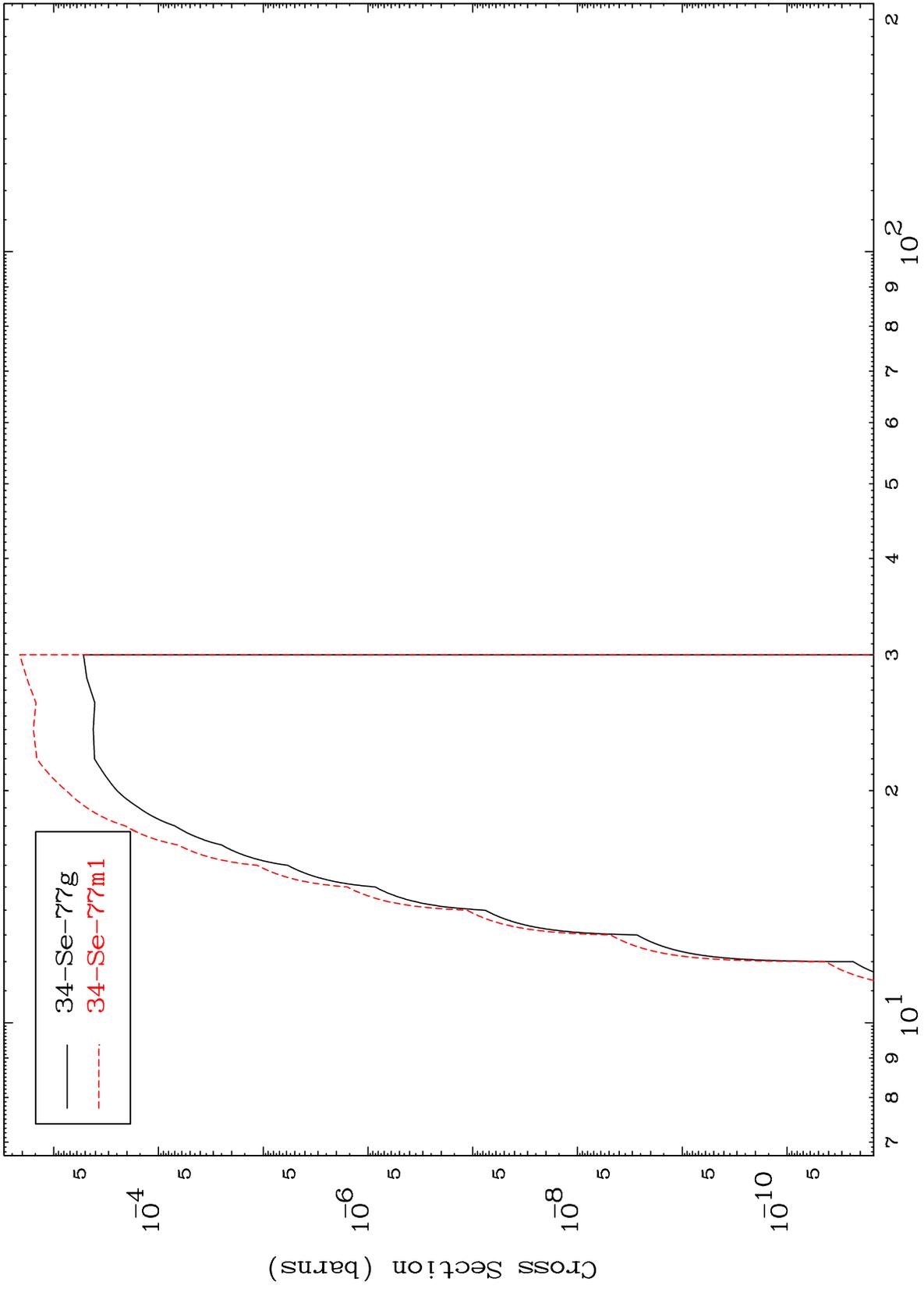
³⁴Se-80



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³⁴Se-80

(He-3,2n) α
Radionuclide Production Cross Section



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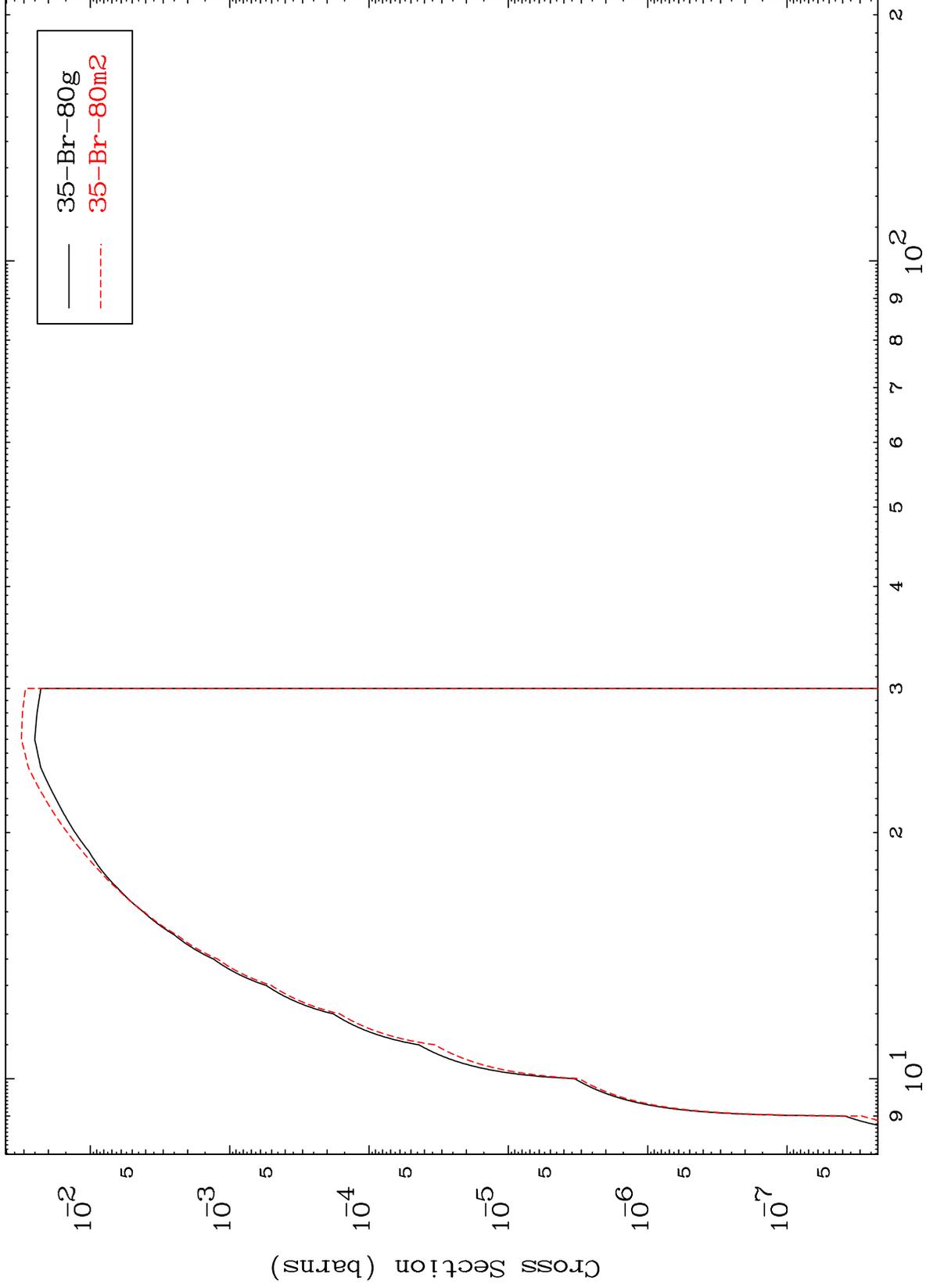
³⁴Se-80

MAT 3443

(He-3, n') d

34-Se-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

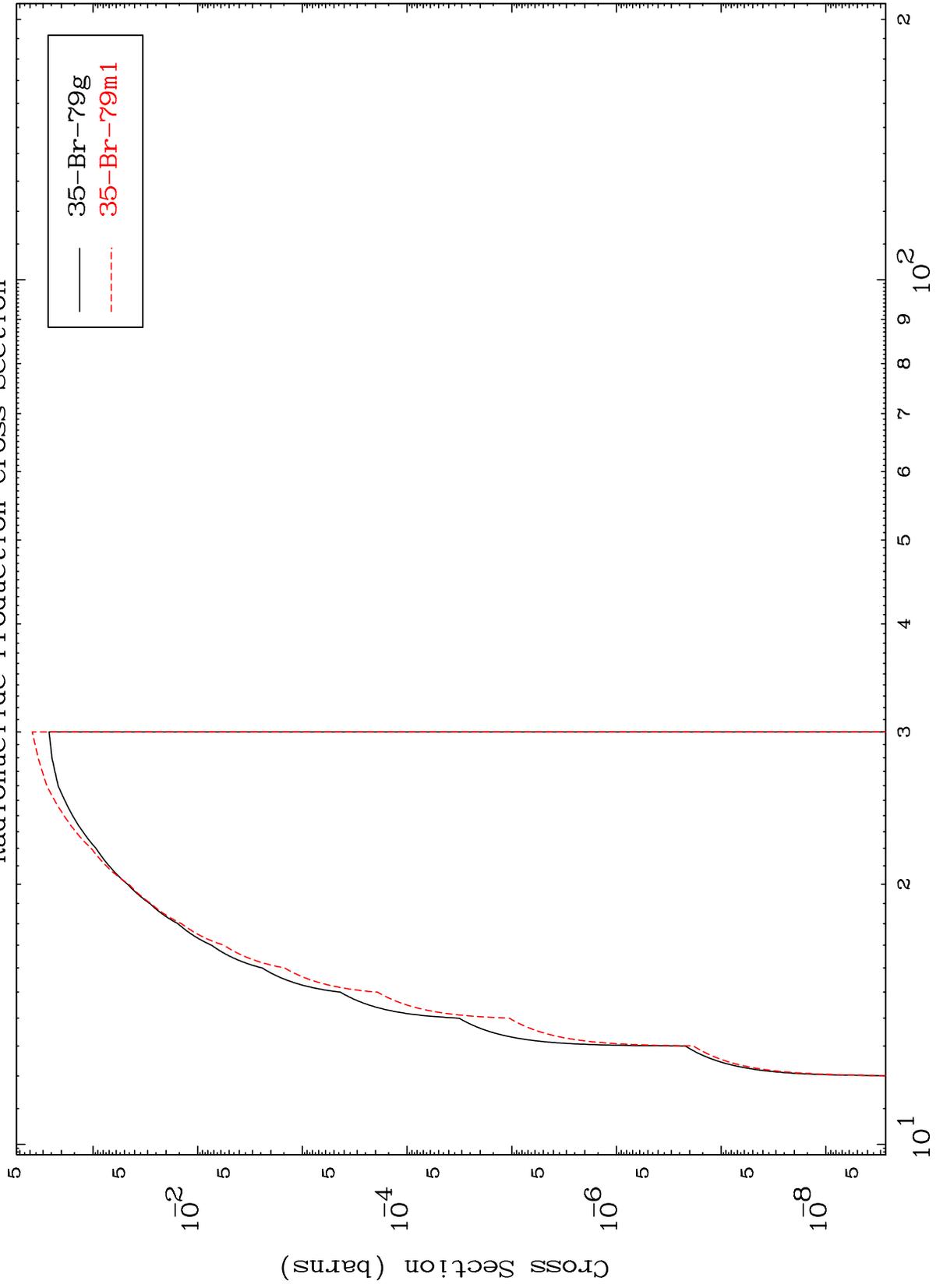
34-Se-80

MAT 3443

(He-3, n') t

34-Se-80

Radionuclide Production Cross Section



Incident Energy (MeV)

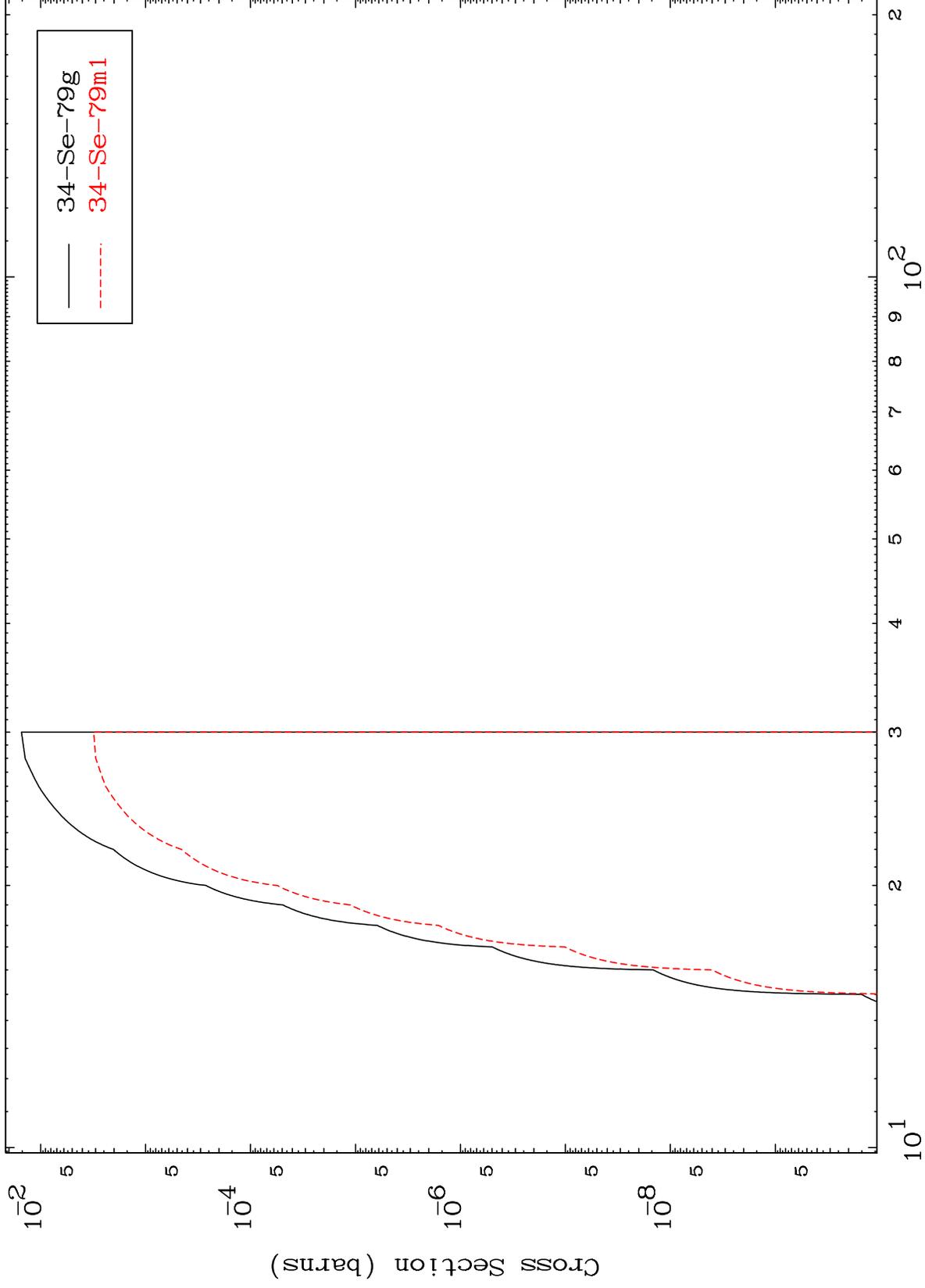
34-Se-80

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(He-3, n') He-3

34-Se-80

Radionuclide Production Cross Section



17

Incident Energy (MeV)

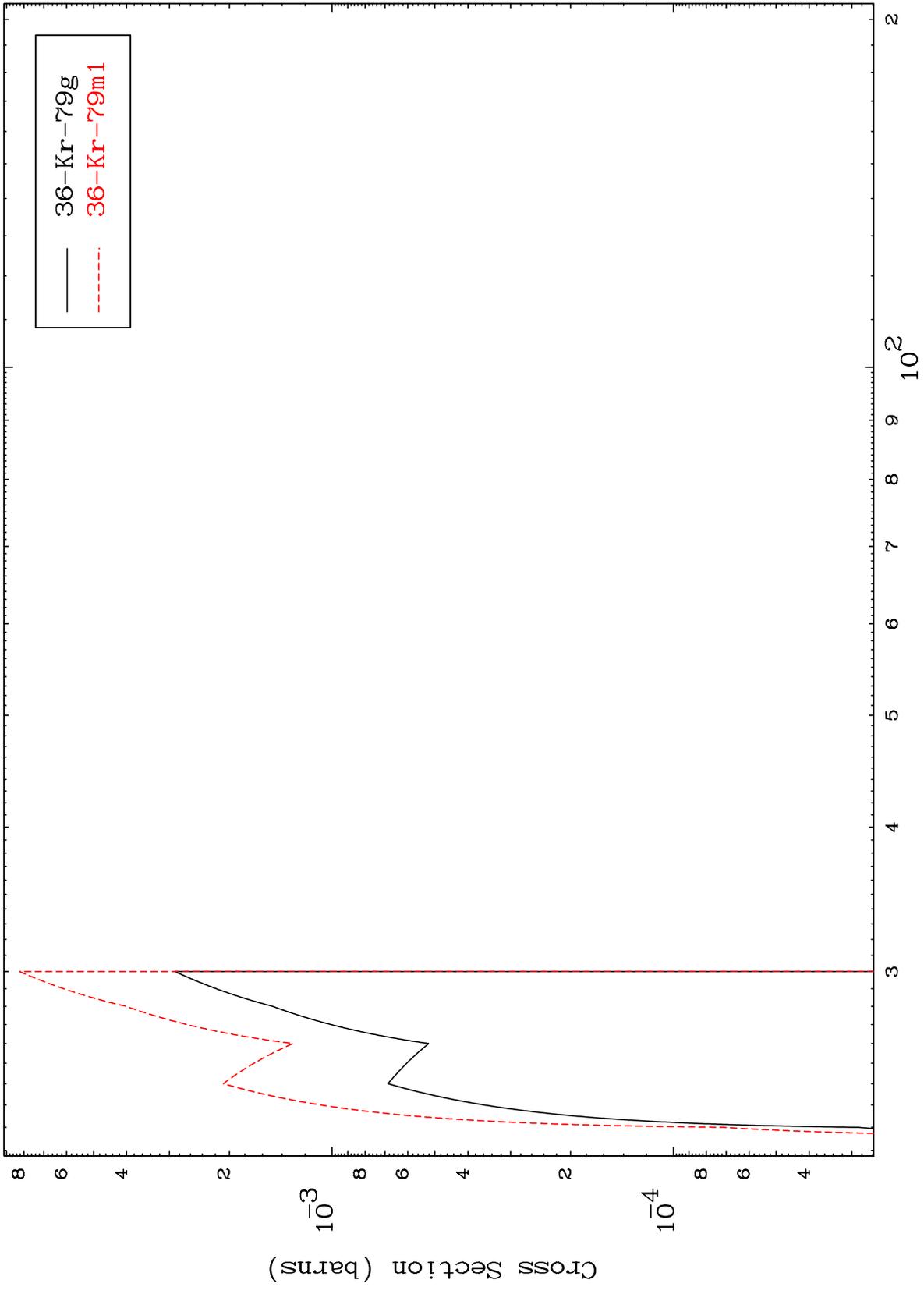
34-Se-80

MAT 3443

(He-3,4n)

34-Se-80

Radionuclide Production Cross Section



18

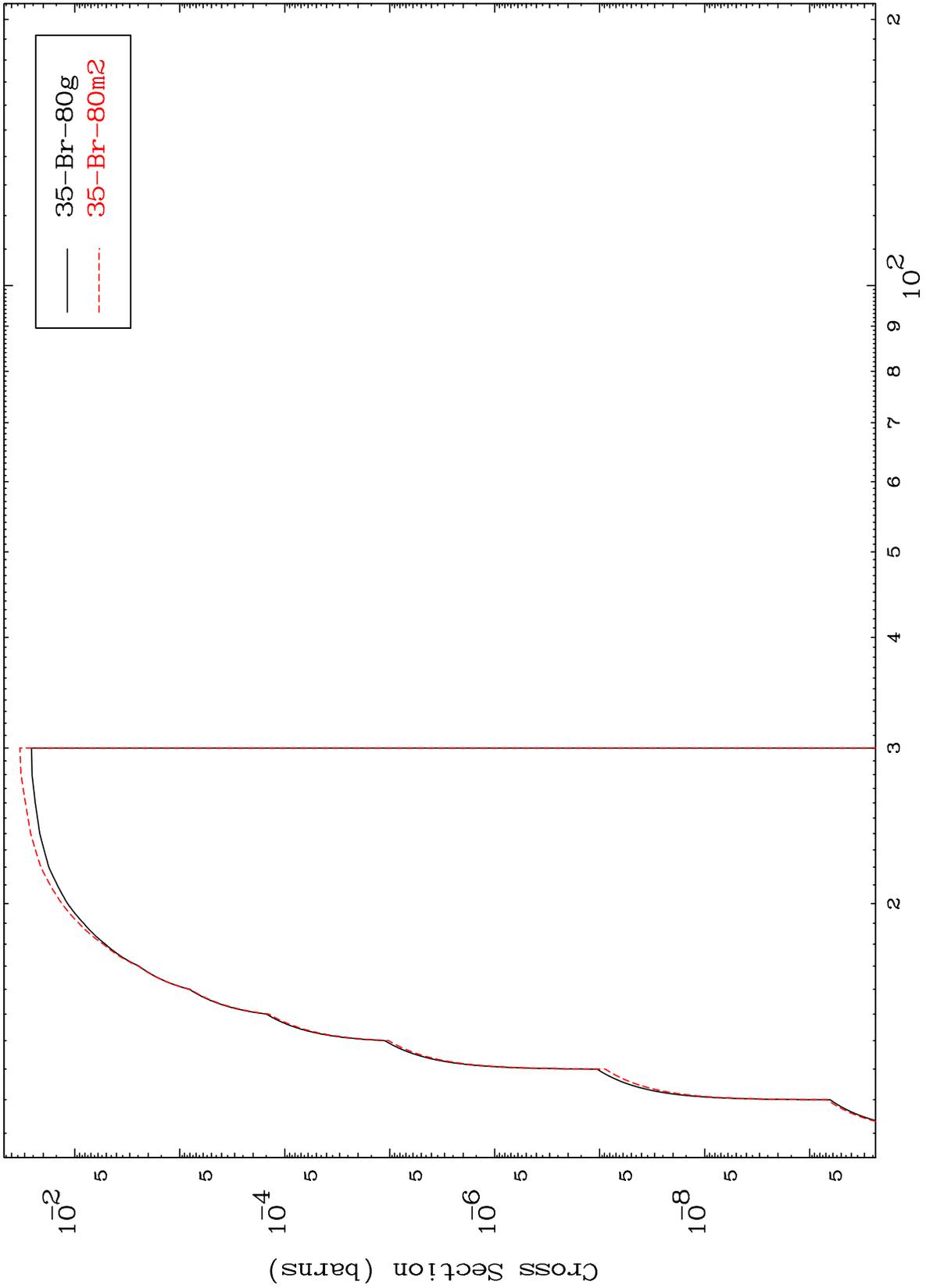
Incident Energy (MeV)

34-Se-80

MAT 3443

34-Se-80

(He-3,2n) p
Radionuclide Production Cross Section



19

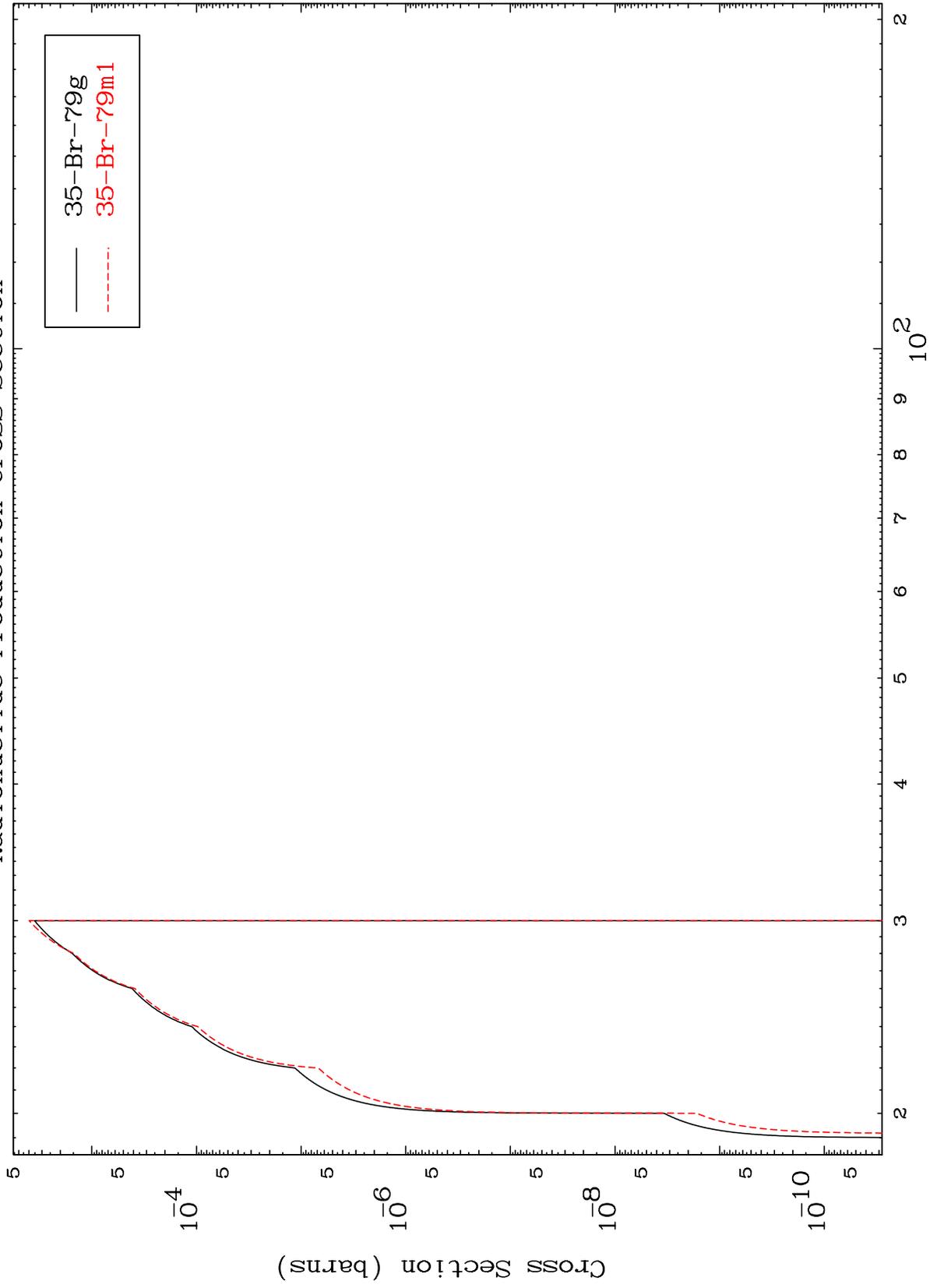
Incident Energy (MeV)

34-Se-80

MAT 3443

34-Se-80

(He-3,3n) p
Radionuclide Production Cross Section



20

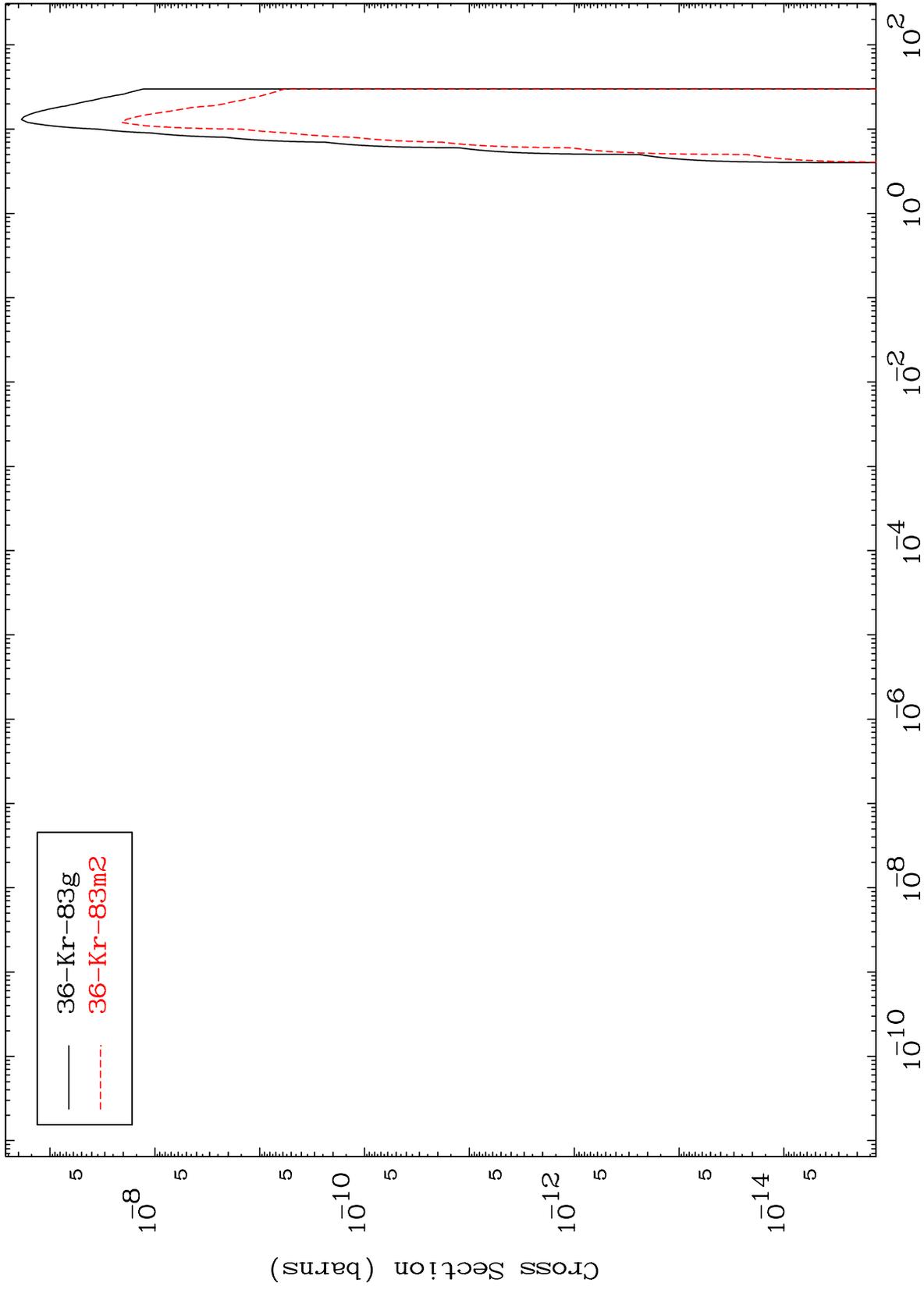
34-Se-80

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(He-3, γ)

34-Se-80

Radionuclide Production Cross Section

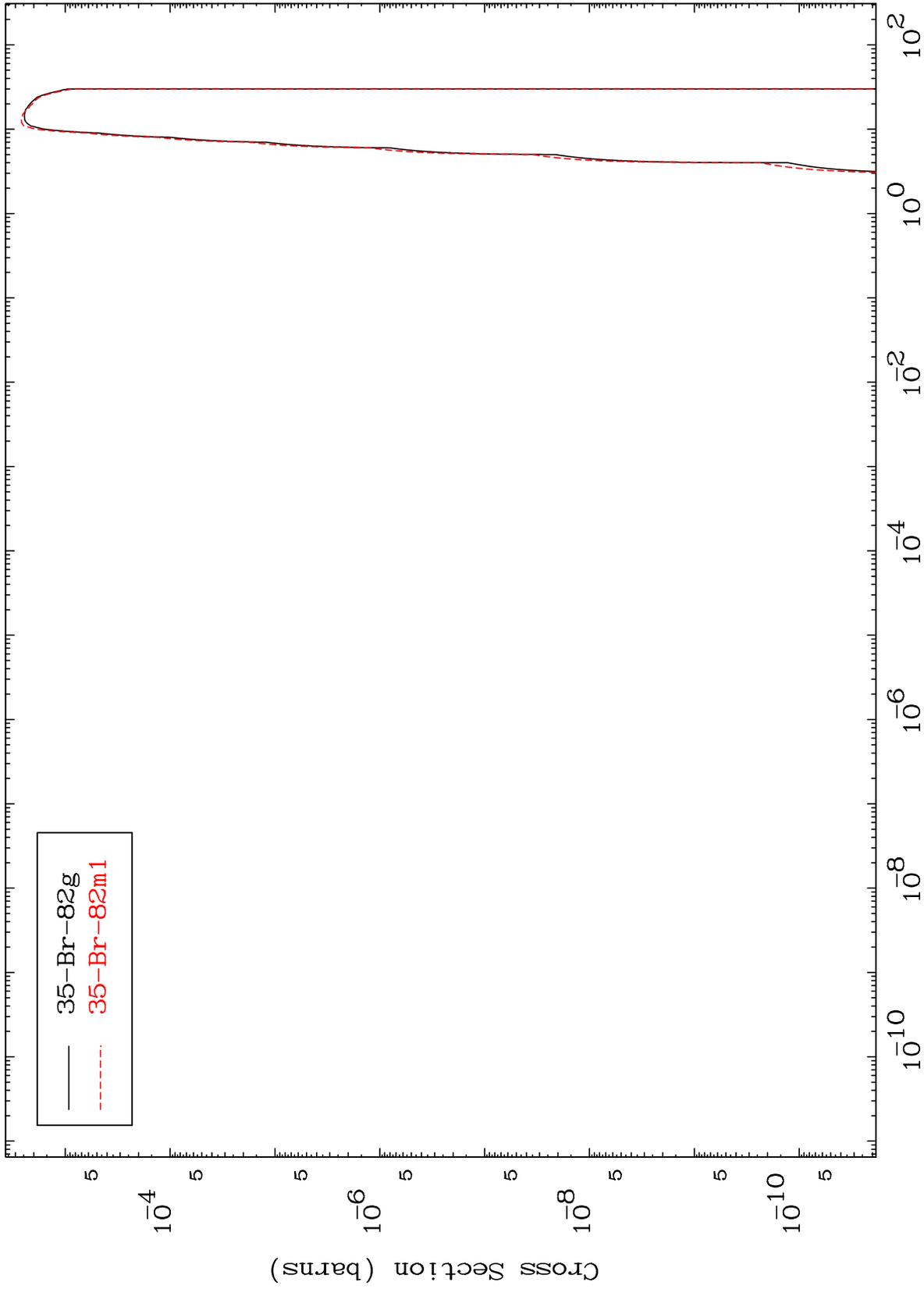


MAT 3443

(He-3,p)

34-Se-80

Radionuclide Production Cross Section



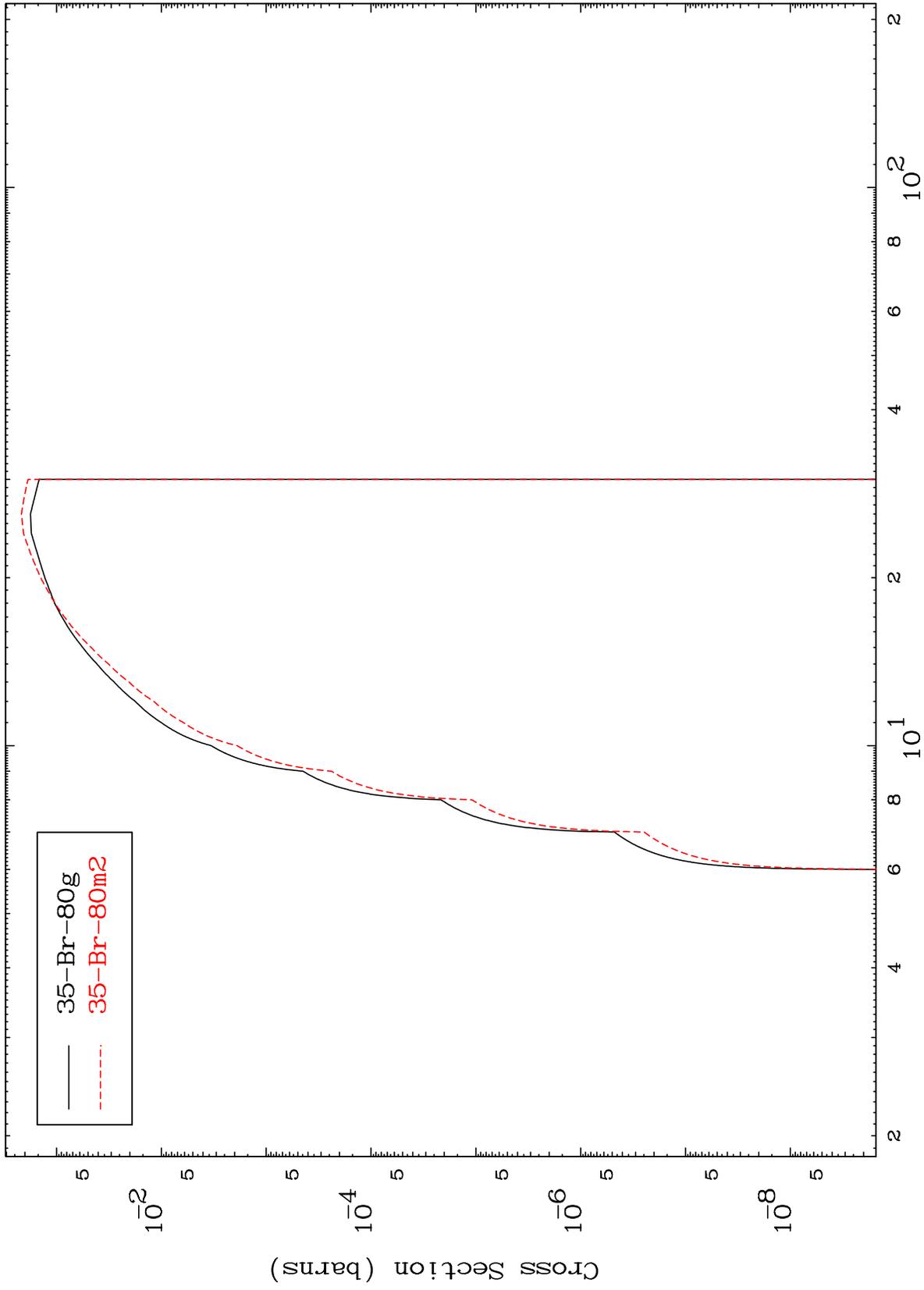
22

34-Se-80

MAT 3443

³⁴Se-80

Radionuclide Production Cross Section
(He-3, t)



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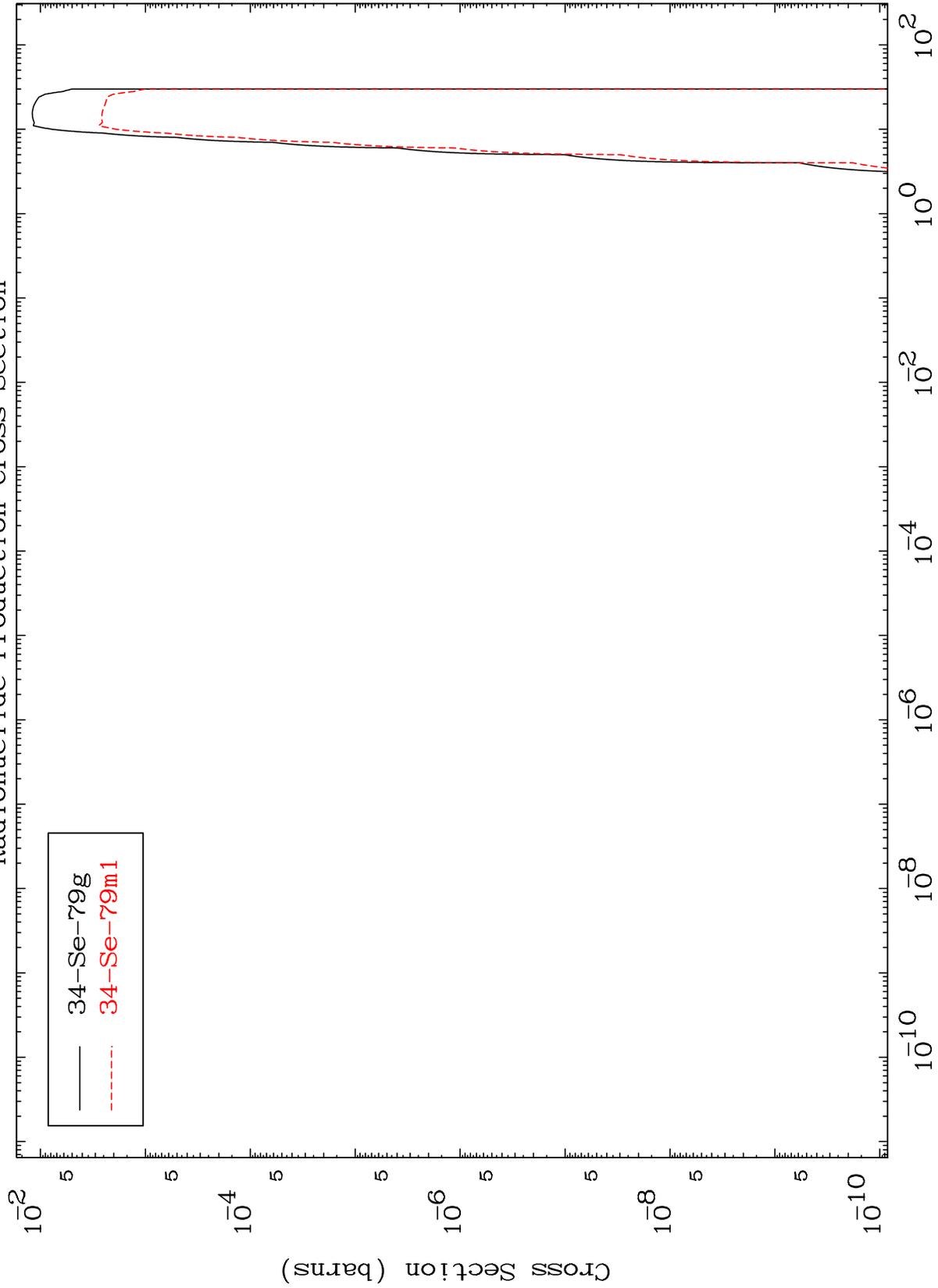
³⁴Se-80

MAT 3443

(He-3, α)

³⁴Se-80

Radionuclide Production Cross Section



24

Incident Energy (MeV)

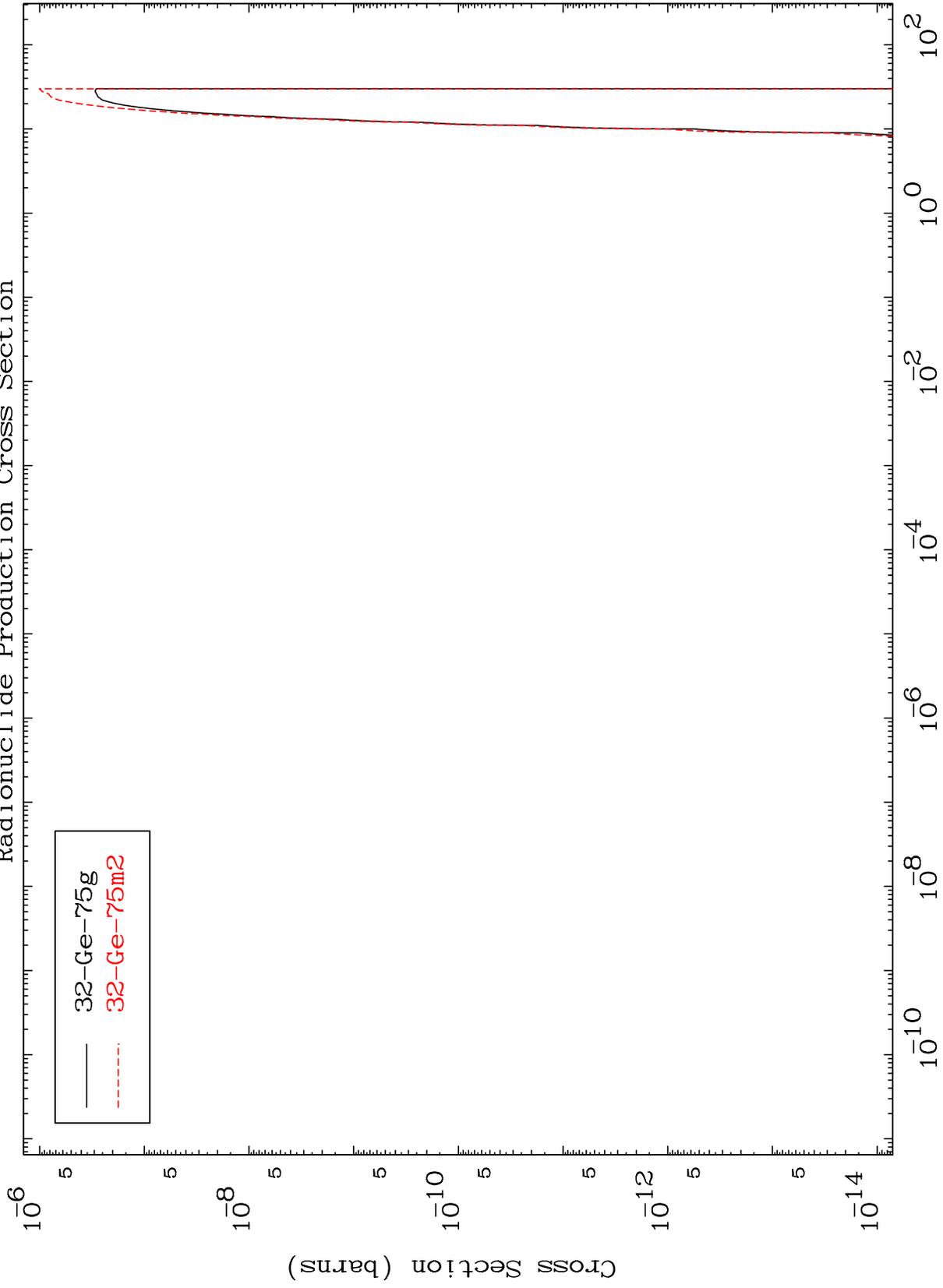
³⁴Se-80

MAT 3443

(He-3,2α)

34-Ge-80

Radionuclide Production Cross Section



25

Incident Energy (MeV)

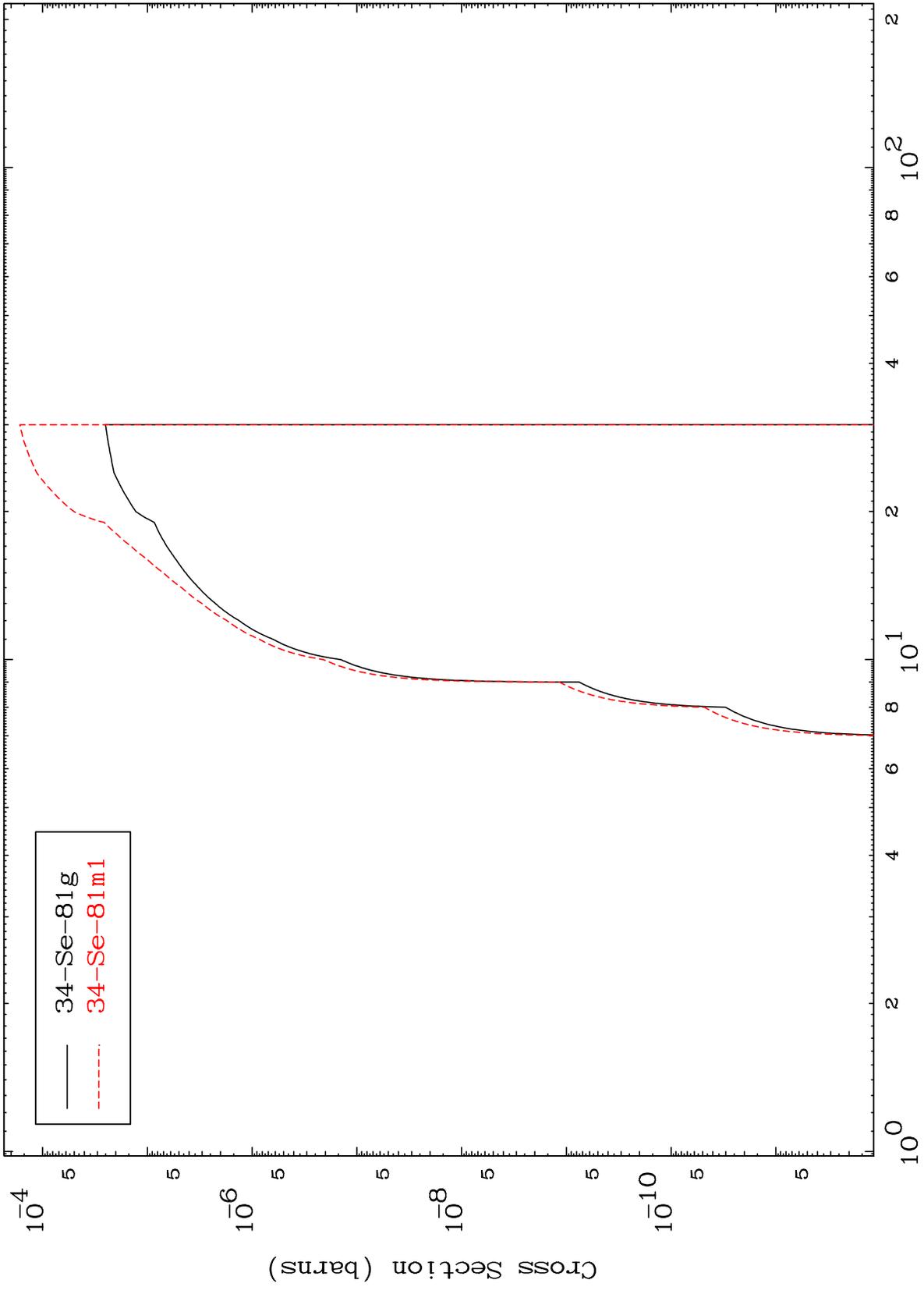
34-Ge-80

MAT 3443

(He-3,2p)

34-Se-80

Radionuclide Production Cross Section



Legend:
— 34-Se-81g
- - - 34-Se-81m1

Incident Energy (MeV)

34-Se-80

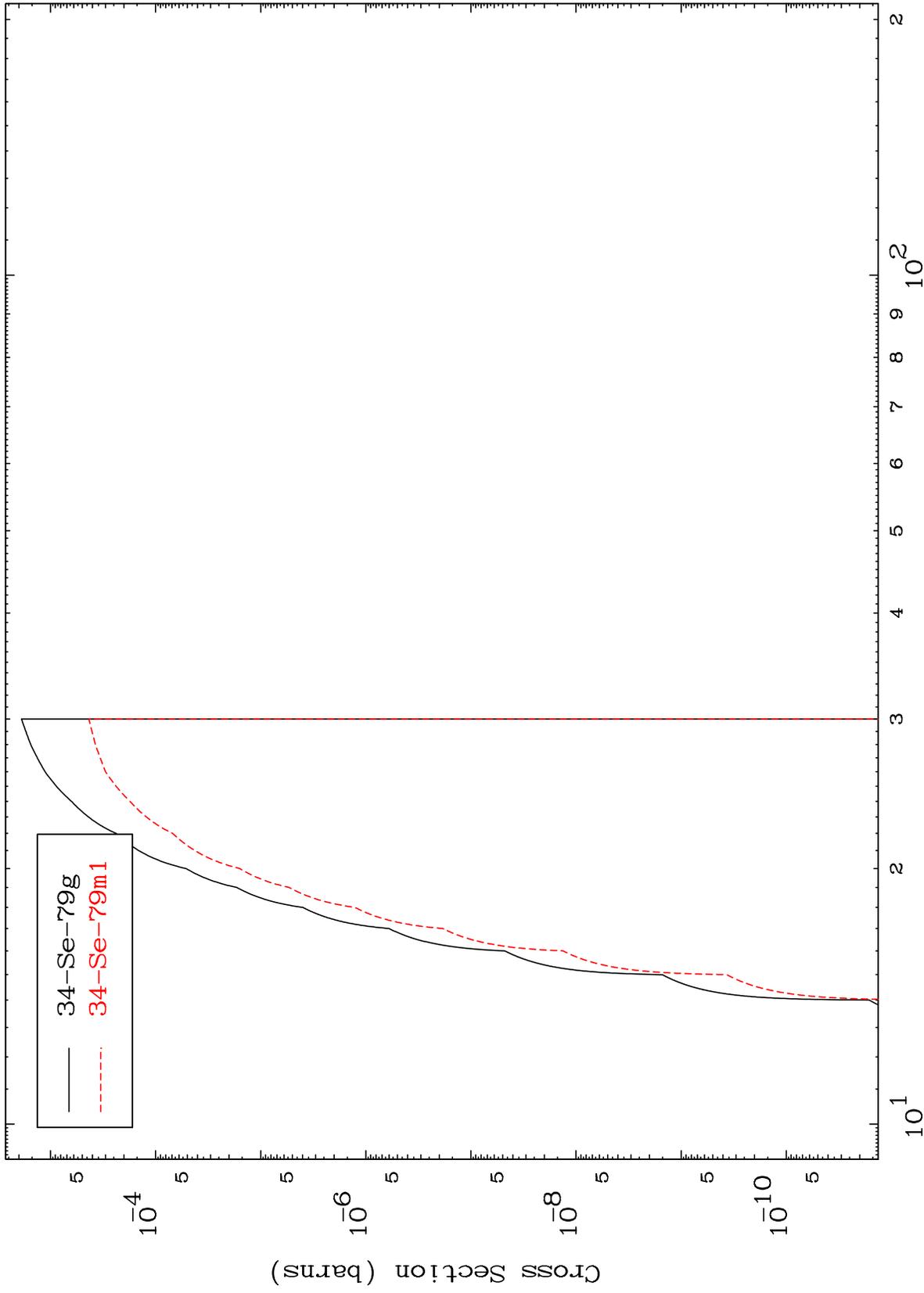
26

MAT 3443

(He-3,p) t

³⁴Se-80

Radionuclide Production Cross Section



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Incident Energy (MeV)

³⁴Se-80