

Program EVALPLOT
(Version 2021-1)

by

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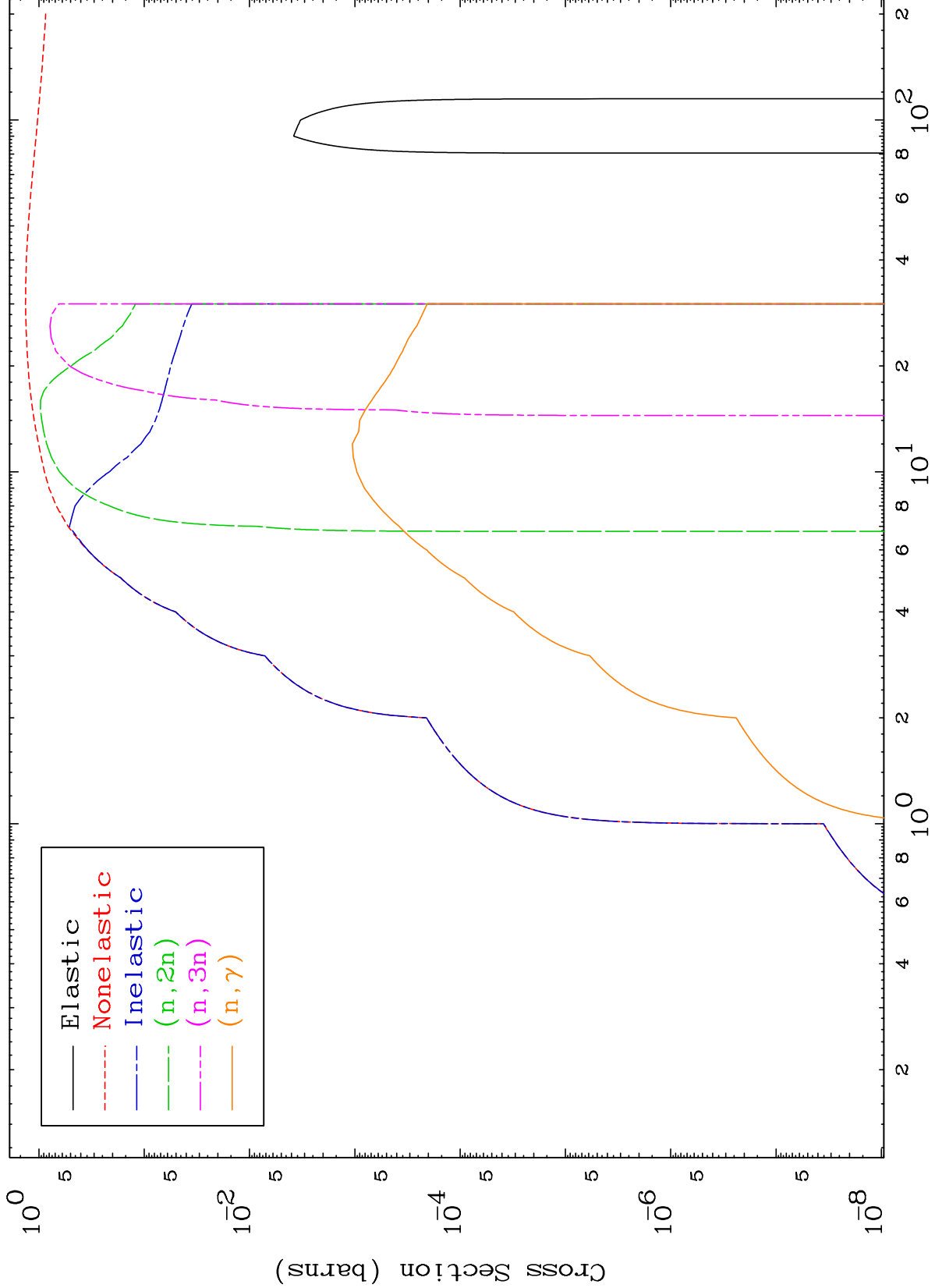
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3452

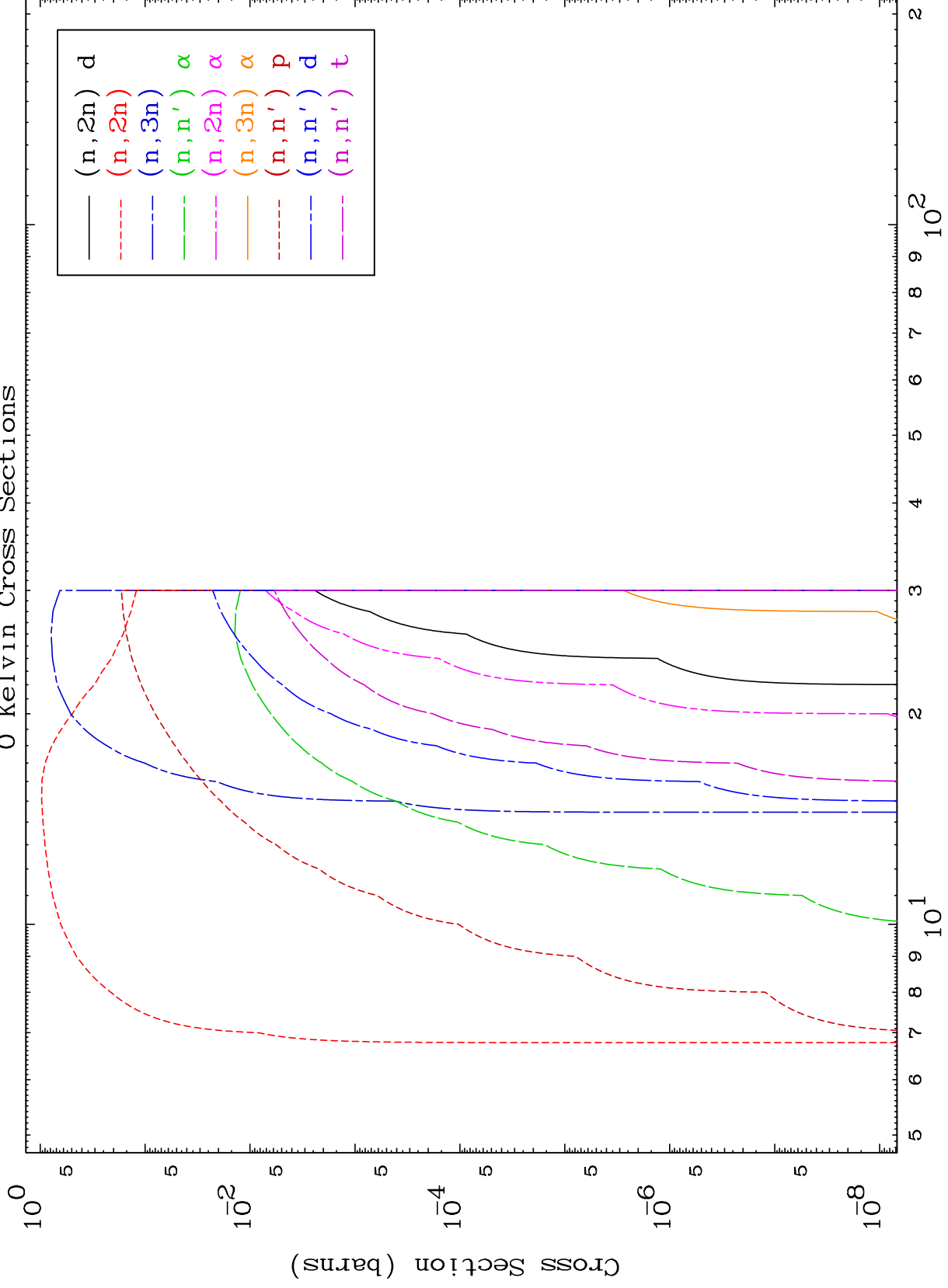
Proton Major
0 Kelvin Cross Sections

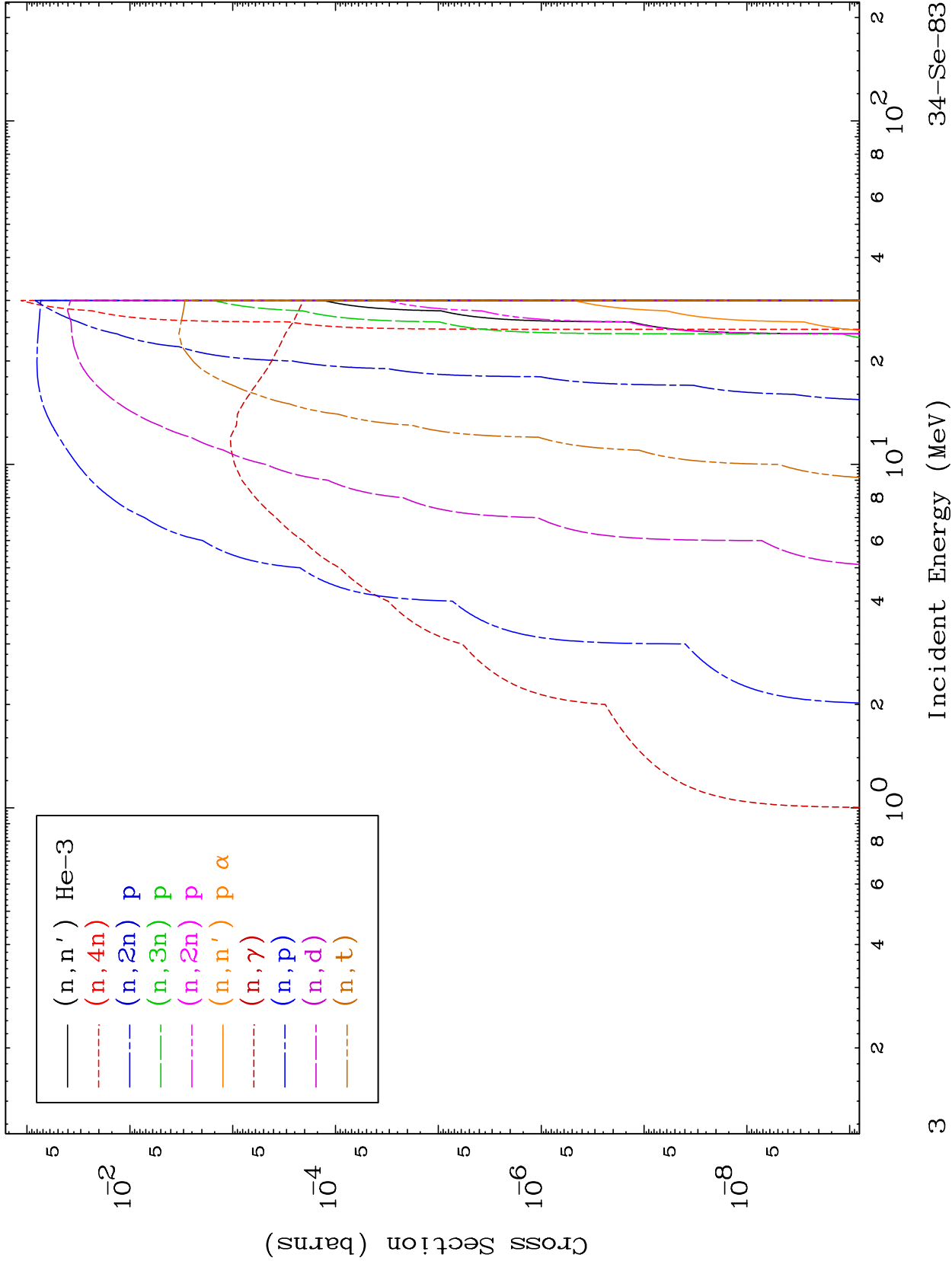
³⁴Se-83



³⁴Se-83

Incident Energy (MeV)

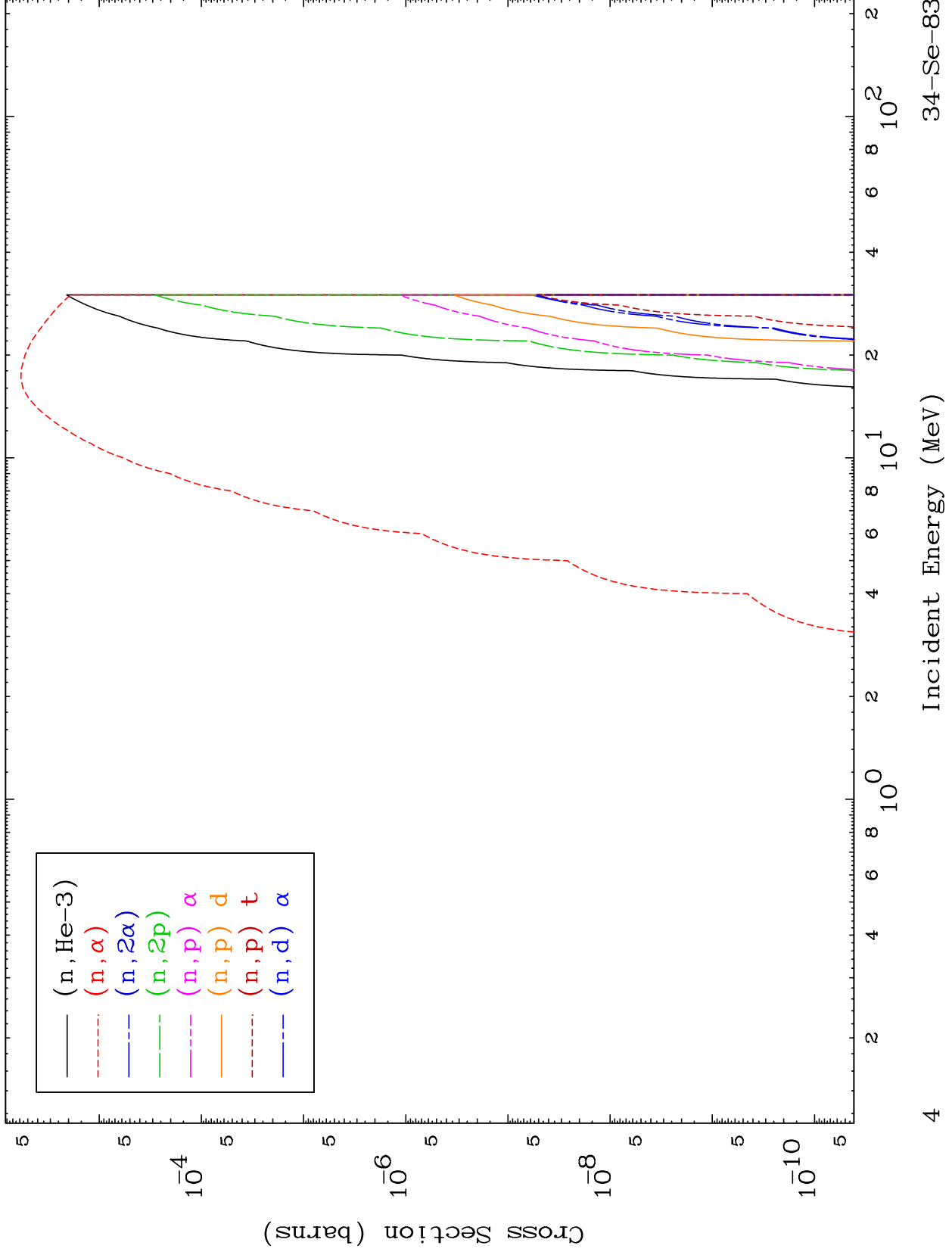


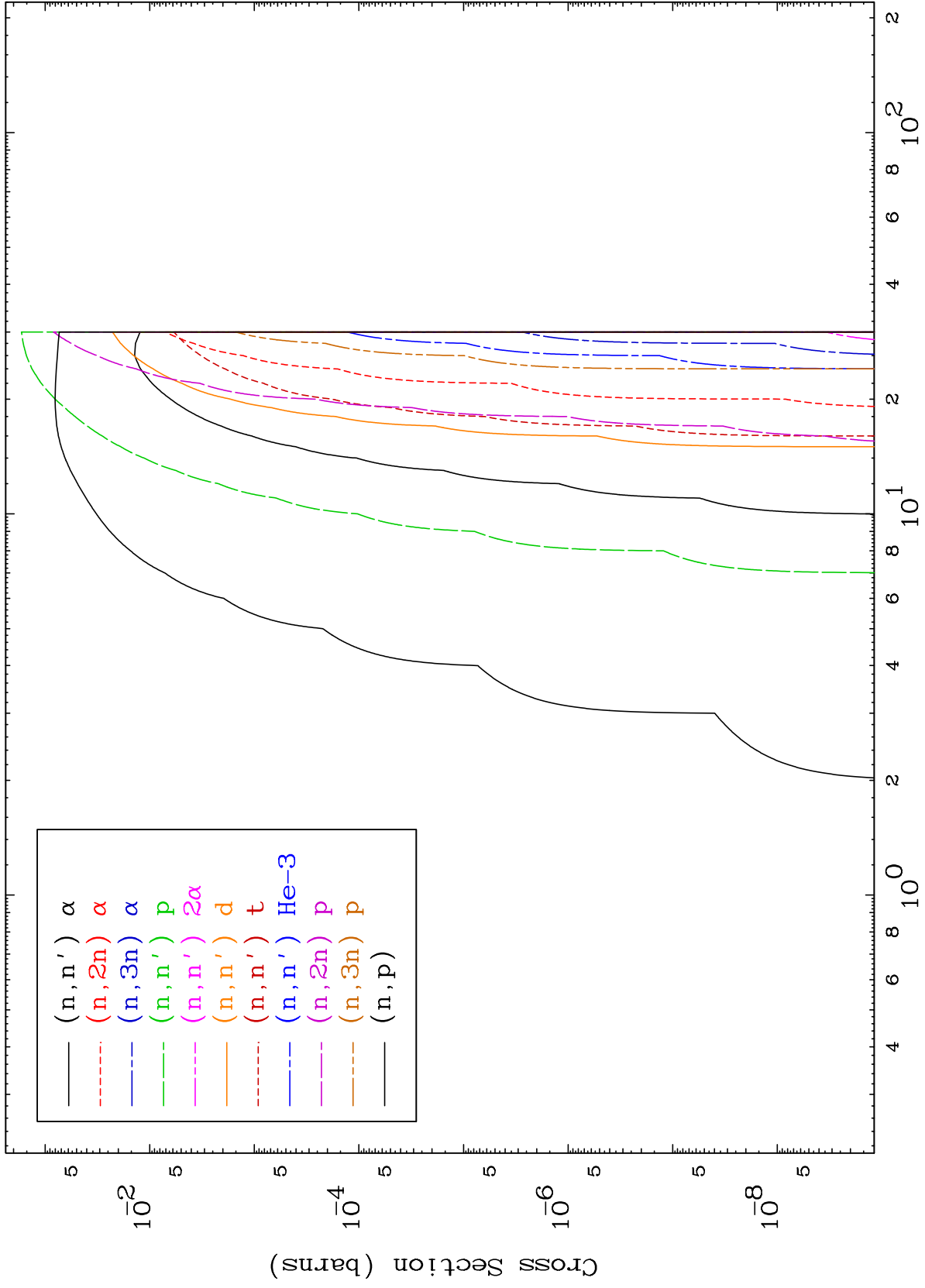


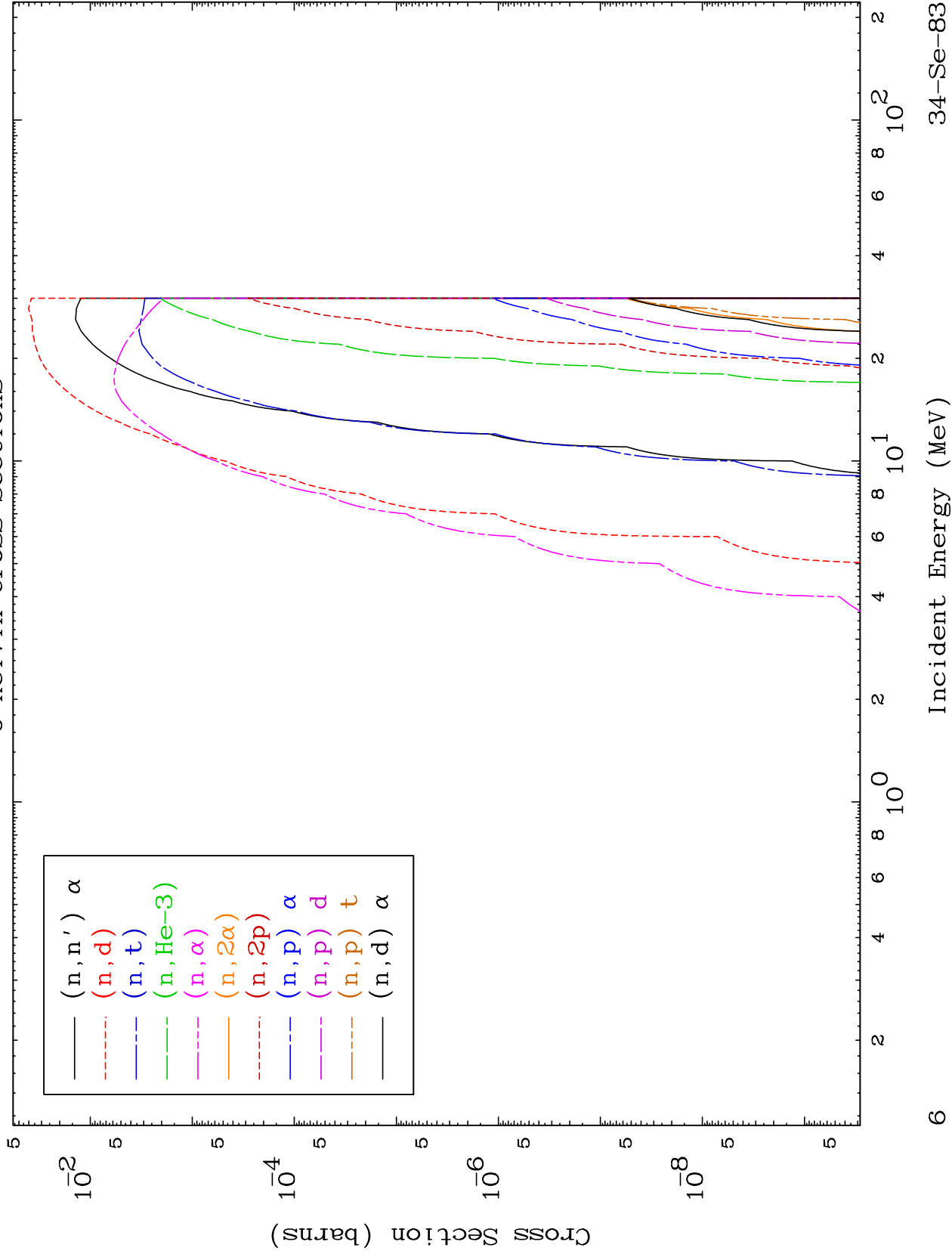
MAT 3452

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-83



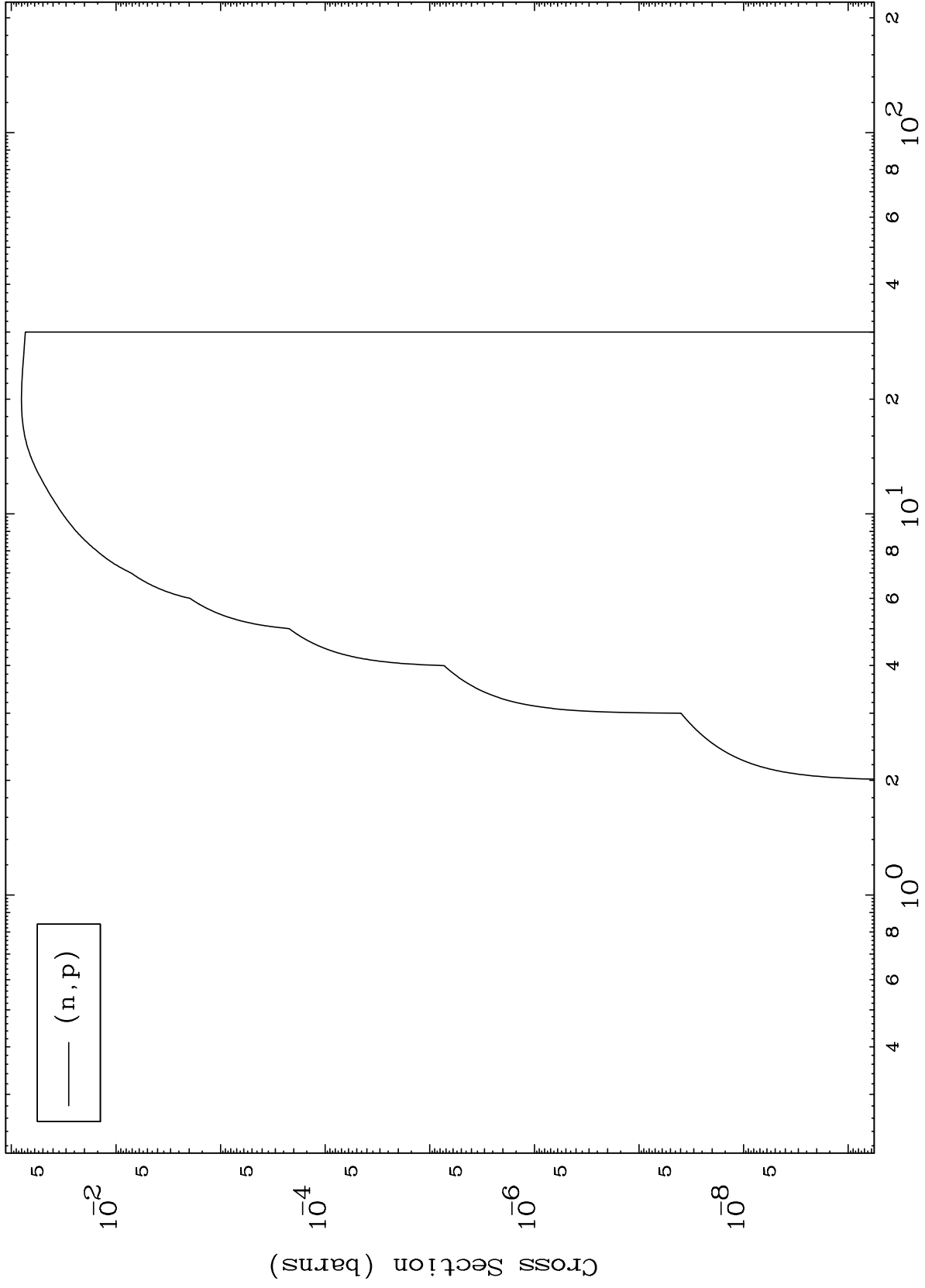




MAT 3452

(p,p) Levels
0 Kelvin Cross Sections

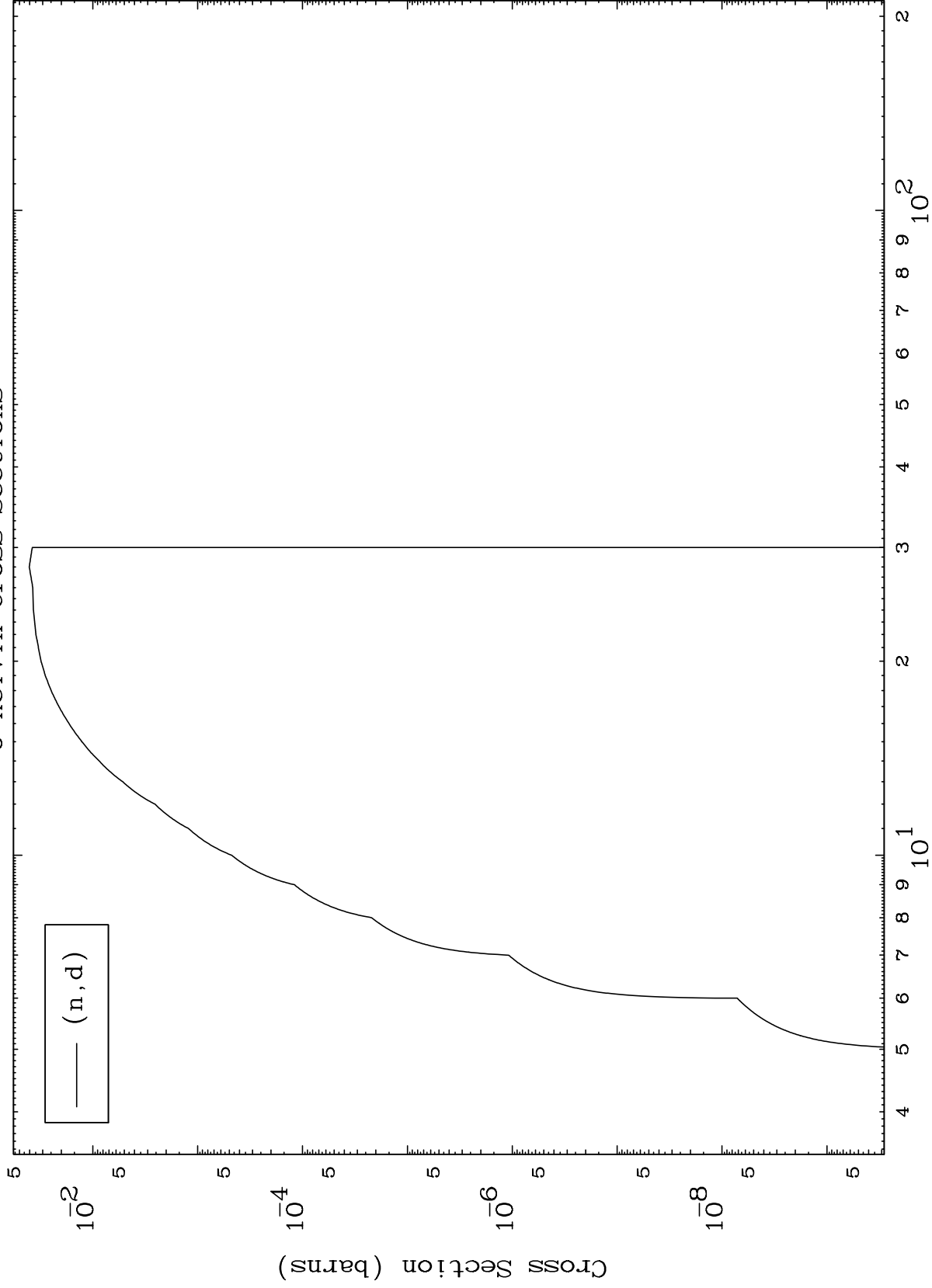
³⁴Se-83



MAT 3452

(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-83



8

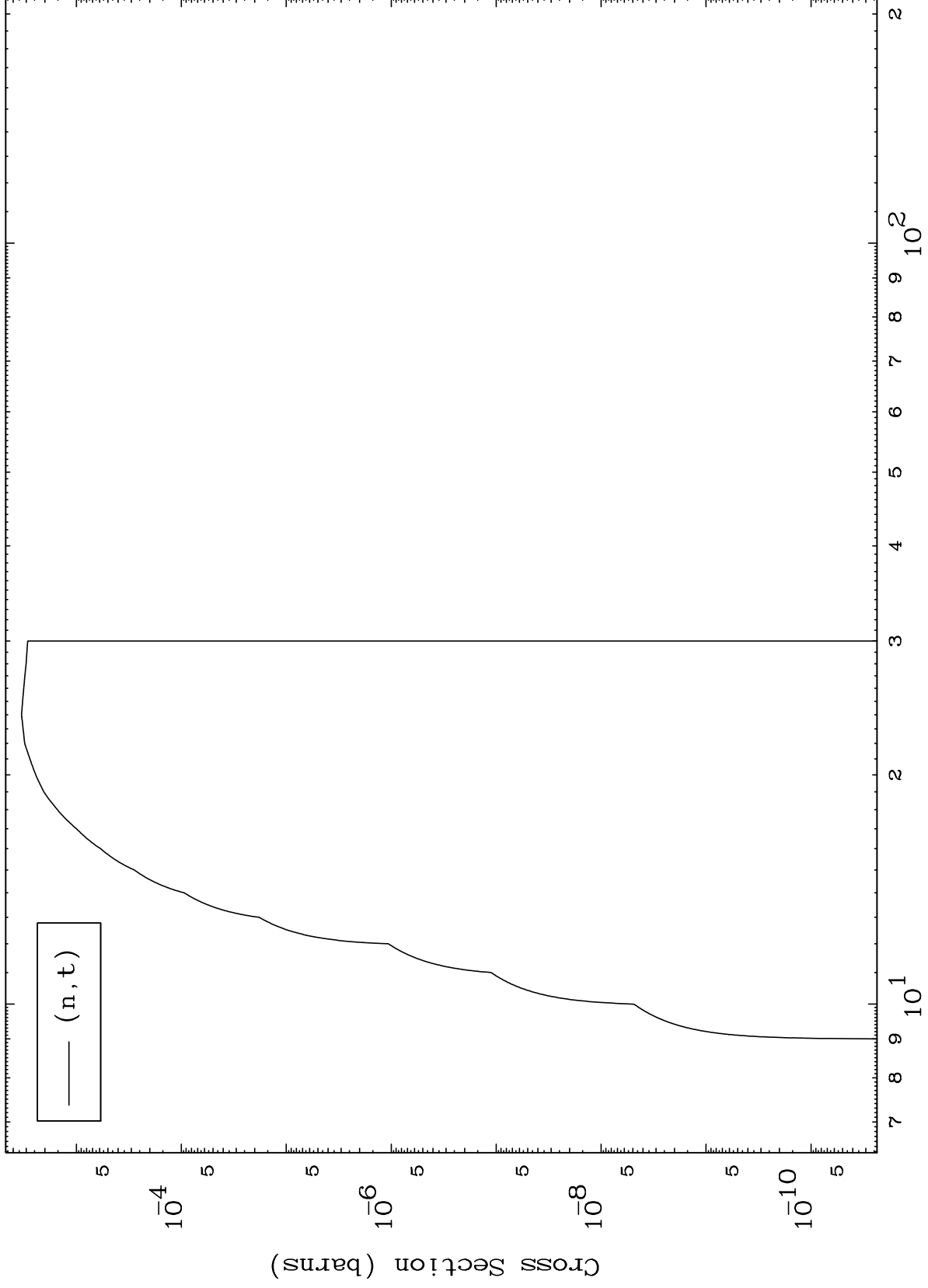
Incident Energy (MeV)

³⁴Se-83

MAT 3452

(p, t) Levels
0 Kelvin Cross Sections

³⁴Se-83

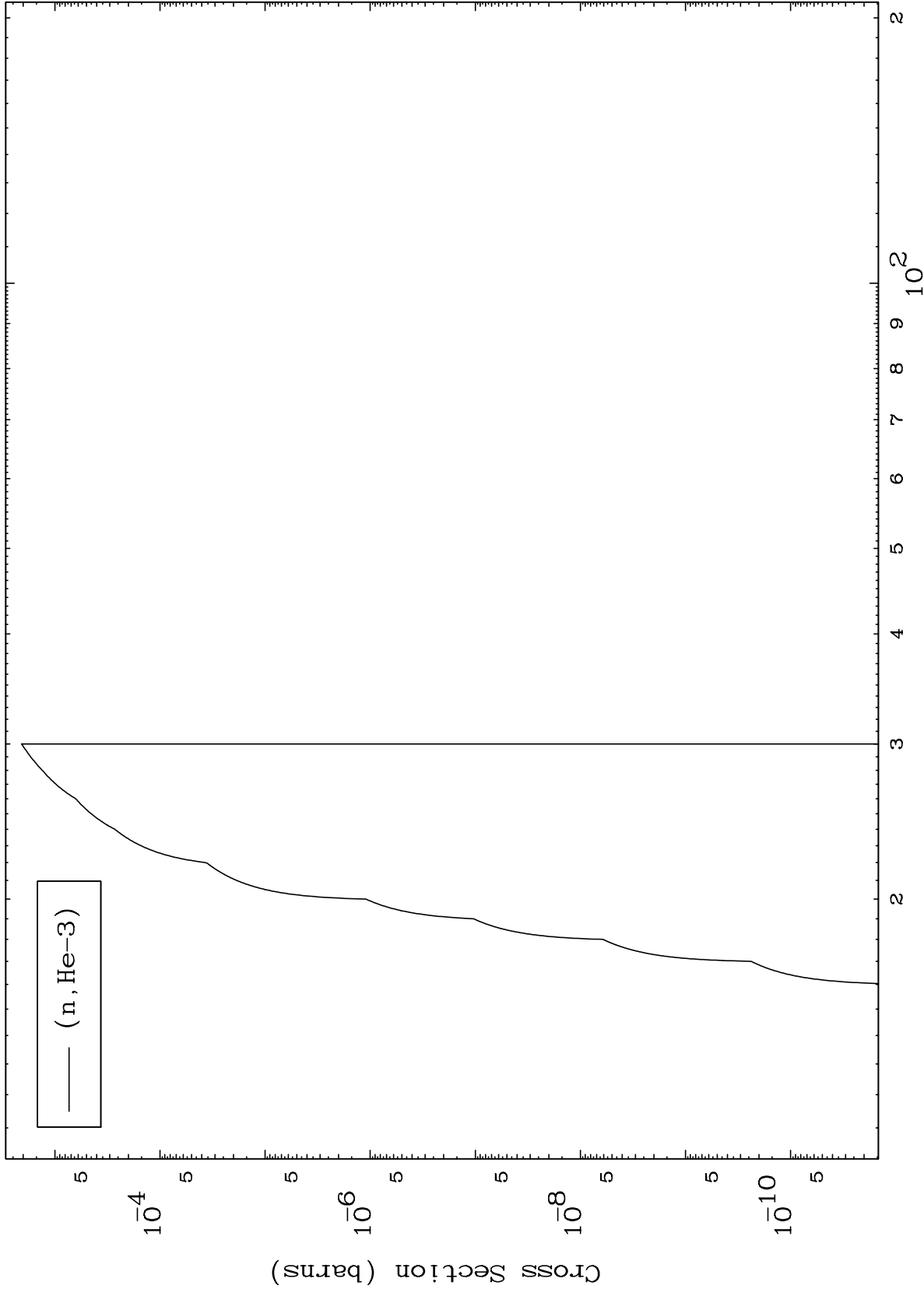


9

Incident Energy (MeV)

³⁴Se-83

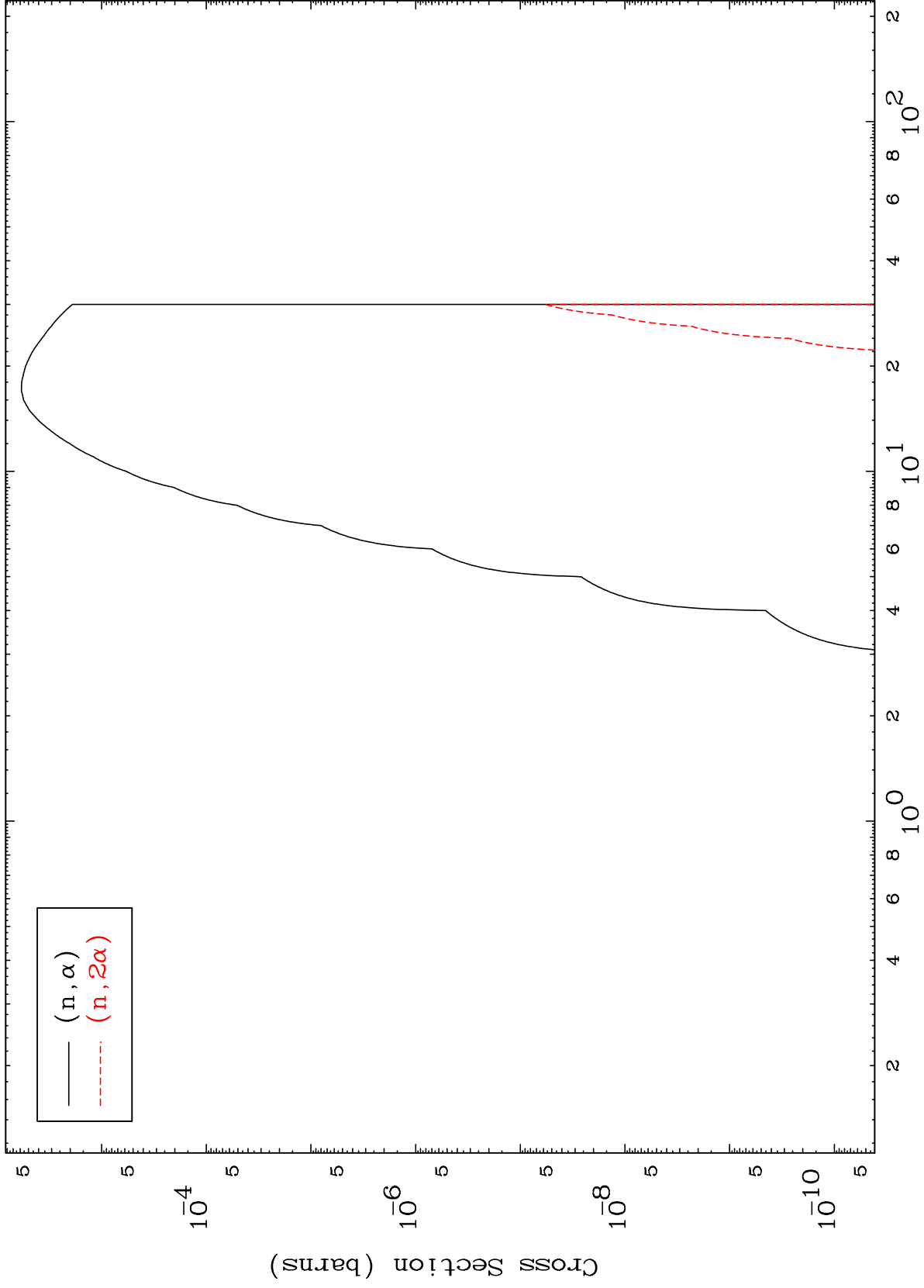
0 Kelvin Cross Sections



MAT 3452

(p, α) Levels
0 Kelvin Cross Sections

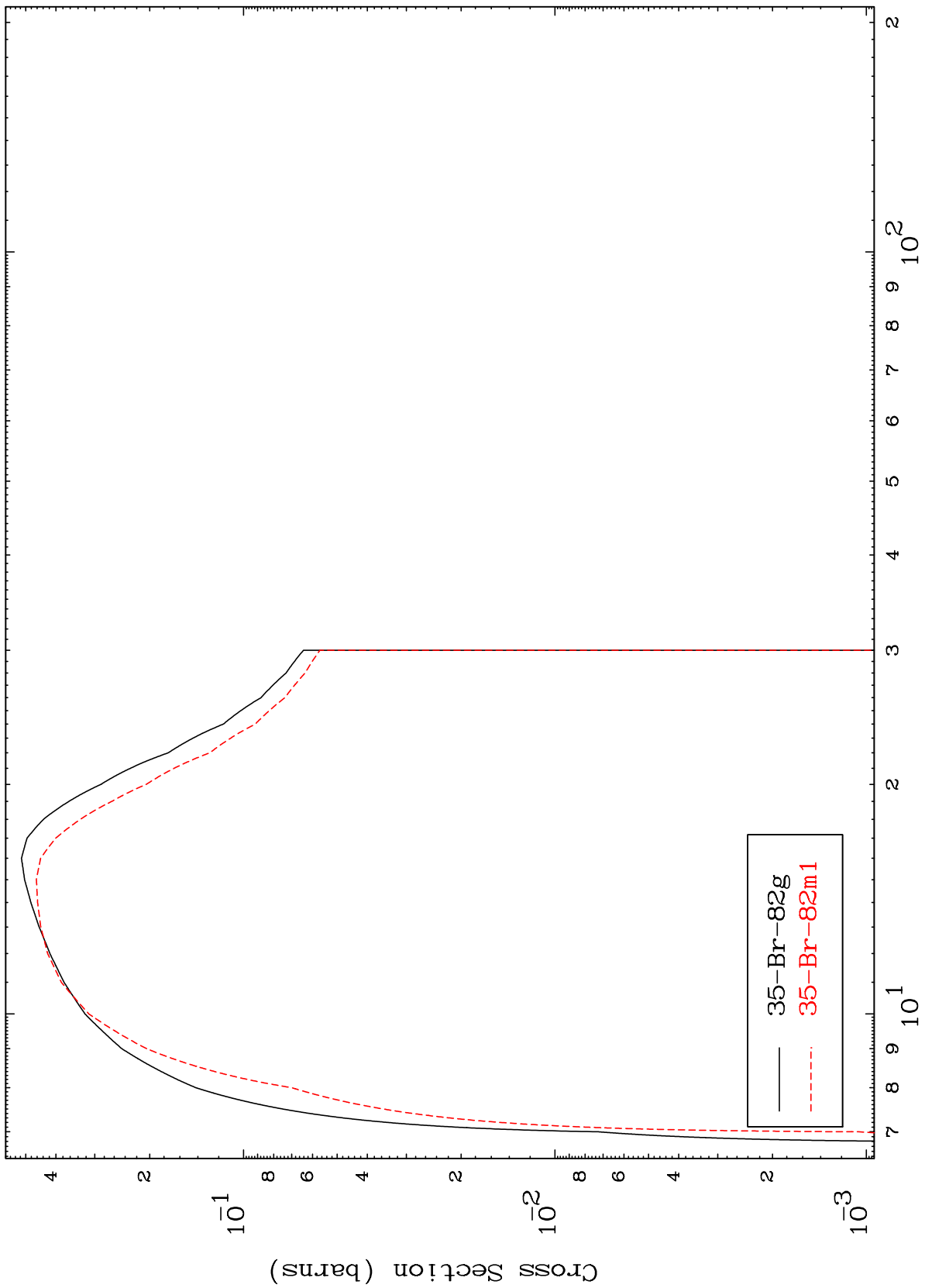
³⁴Se-83



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34-Se-83

Radionuclide Production Cross Section



12

Incident Energy (MeV)

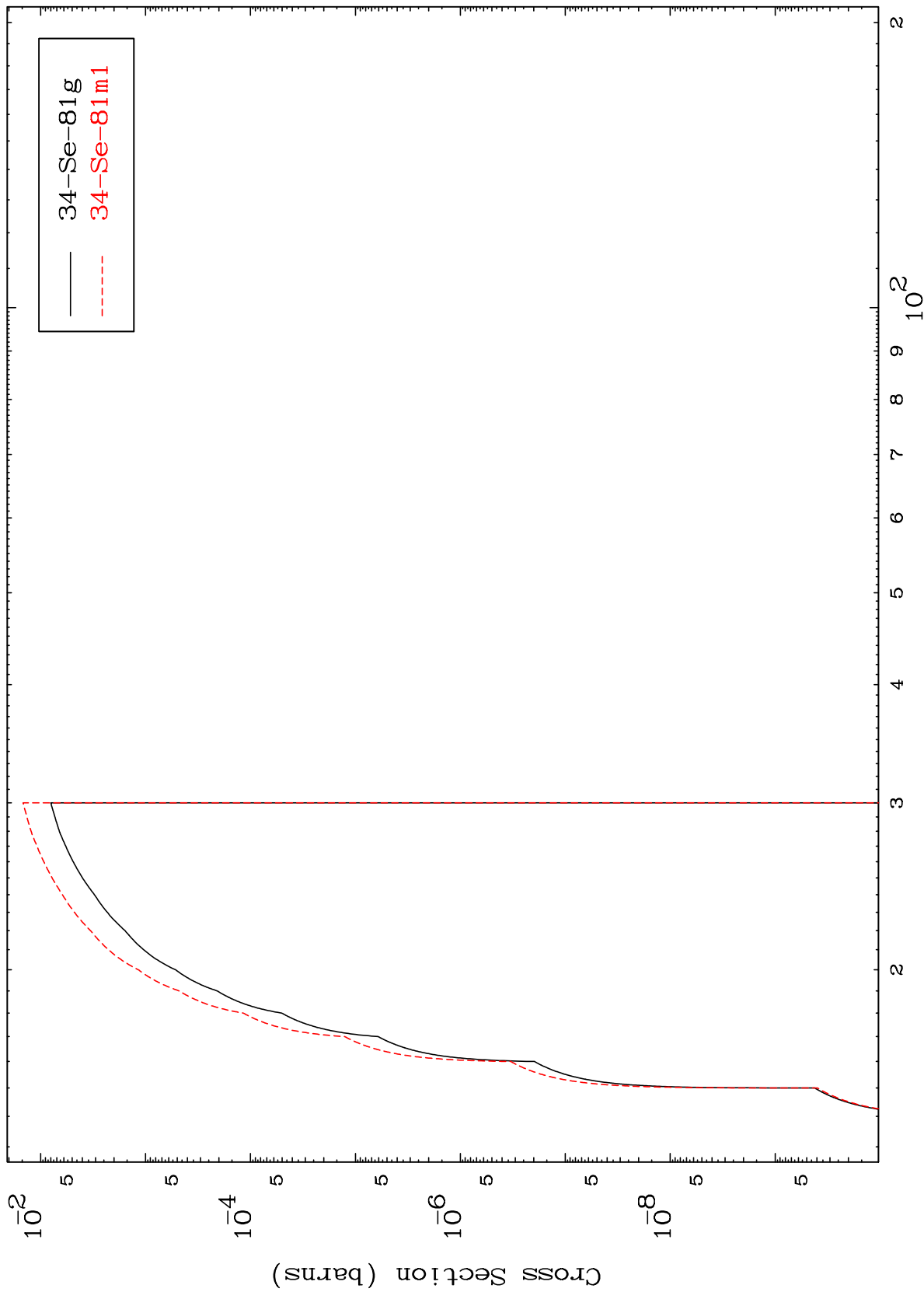
34-Se-83

MAT 3452

(n,n') d

34-Se-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

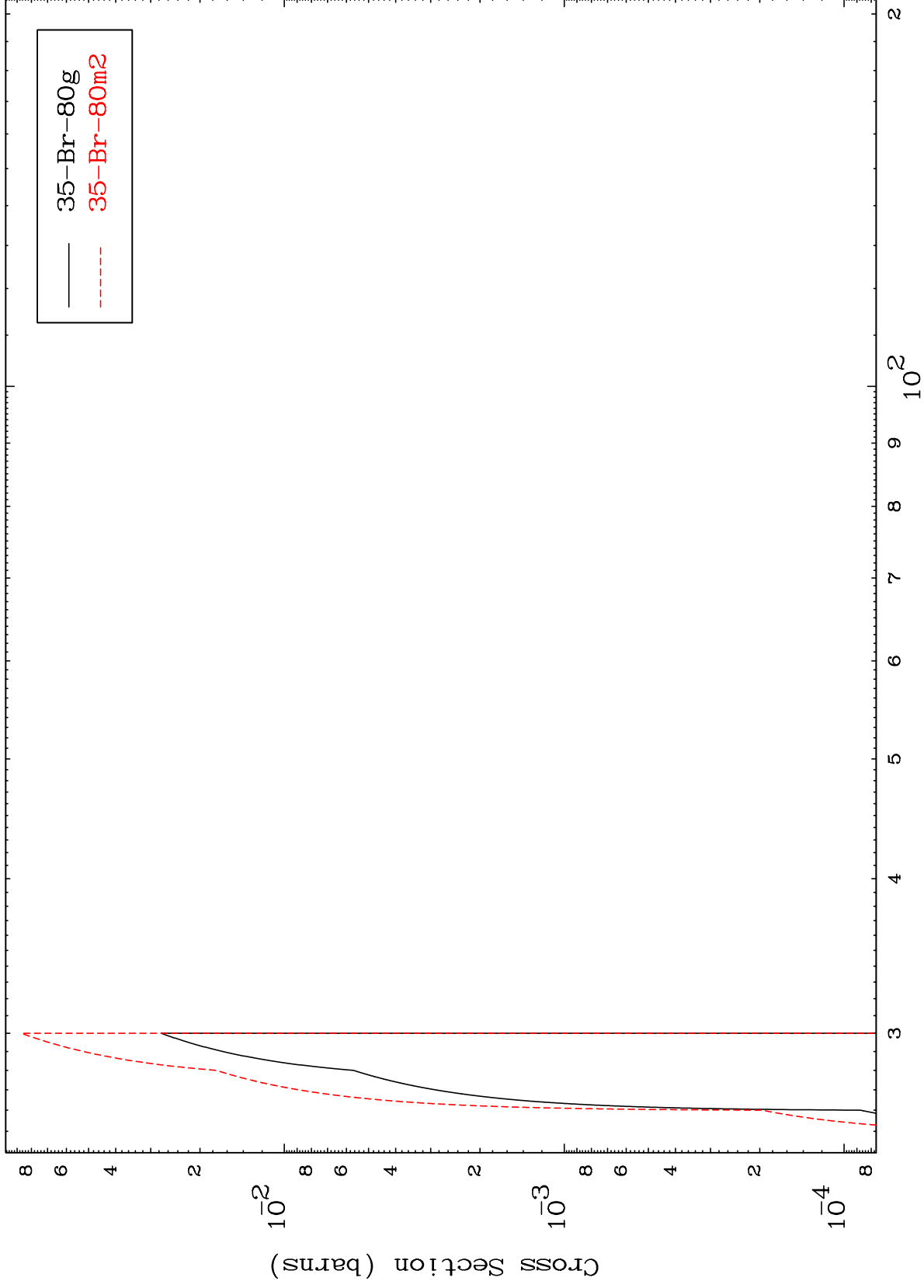
34-Se-83

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(n,4n)

34-Se-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

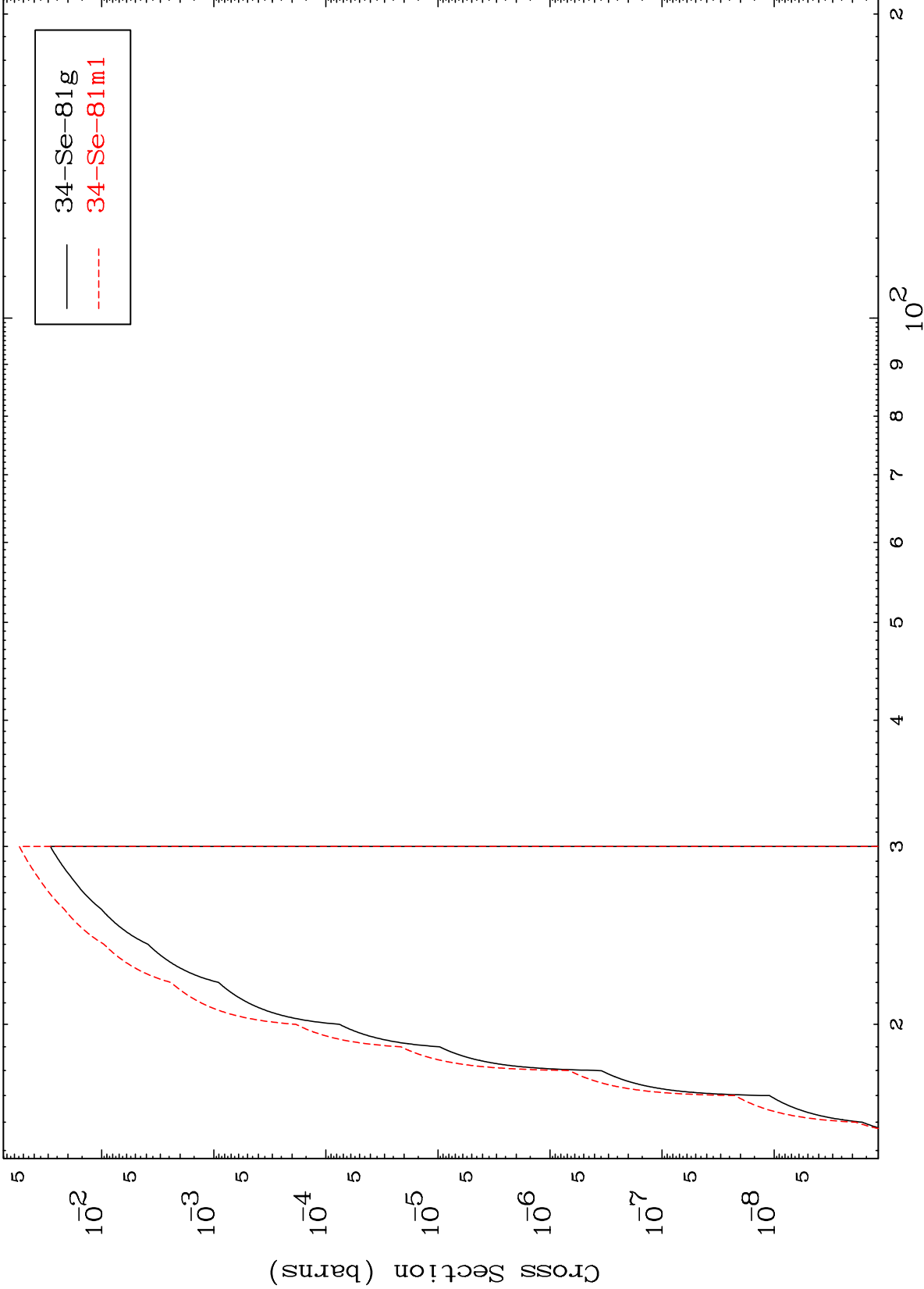
34-Se-83

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(n,2n) p

³⁴Se-83

Radionuclide Production Cross Section



34-Se-81g
34-Se-81m1

15

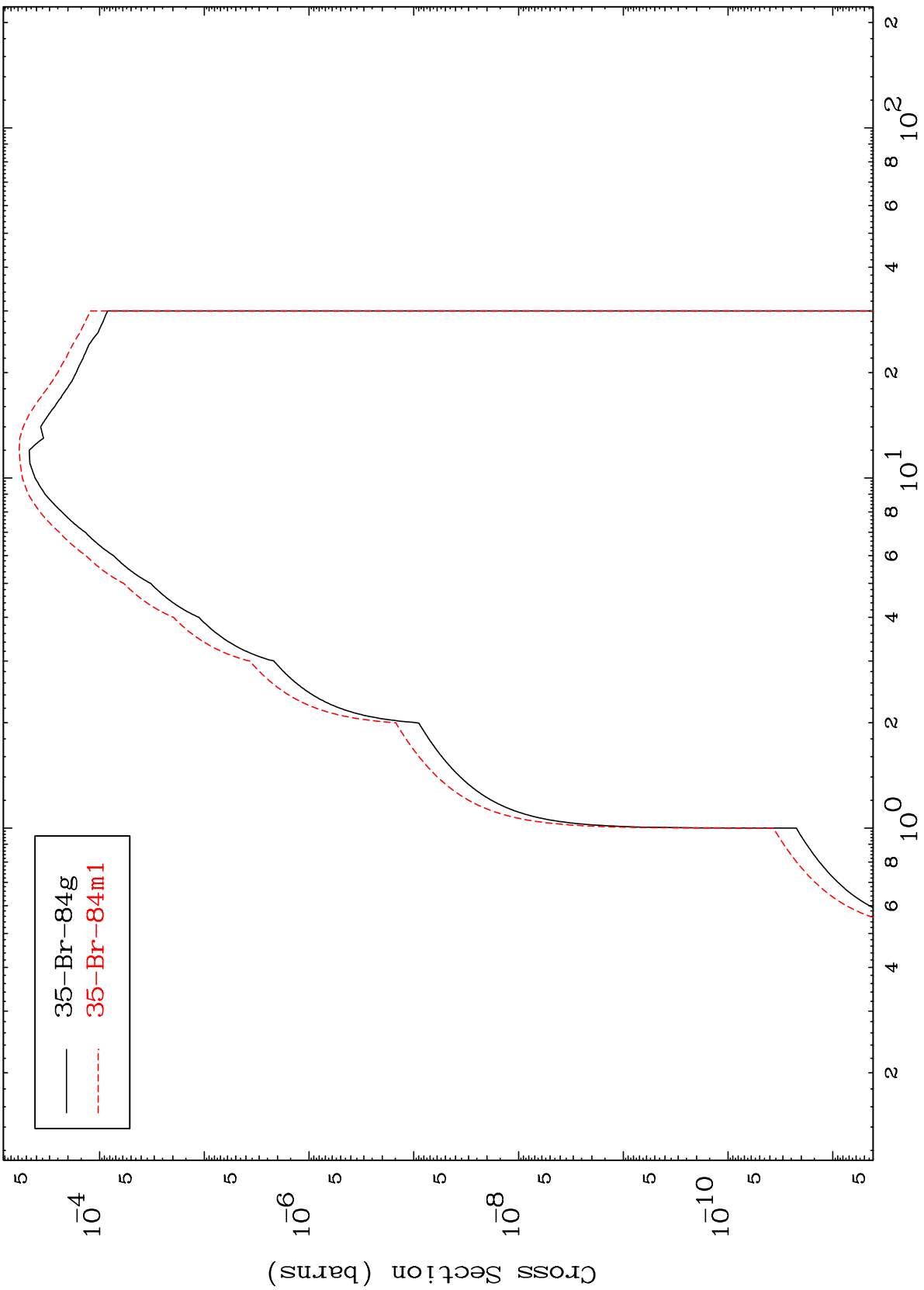
Incident Energy (MeV)

³⁴Se-83

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³⁴Se-83

(n,γ)
Radionuclide Production Cross Section



³⁴Se-83

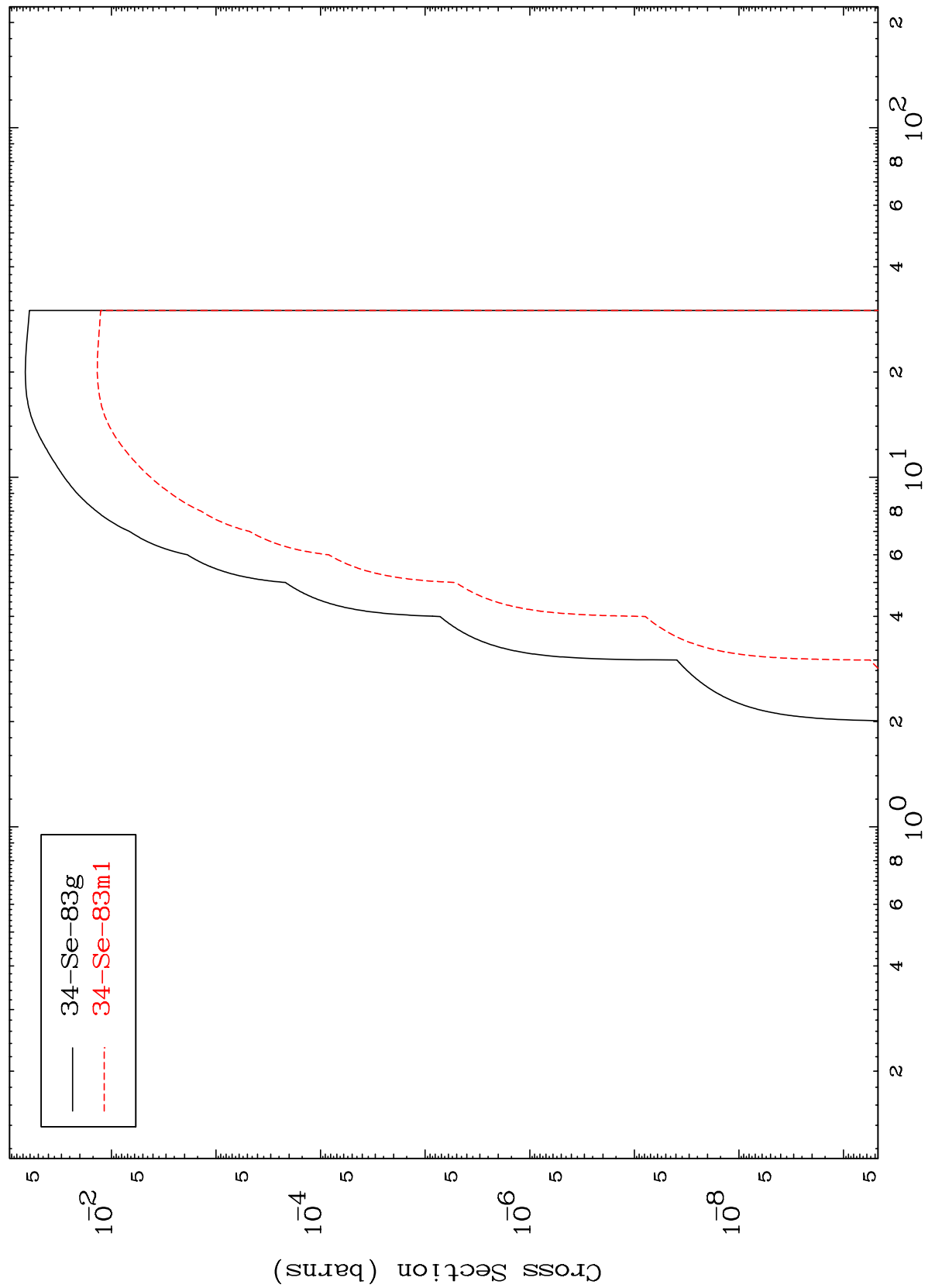
Incident Energy (MeV)

16

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³⁴Se-83

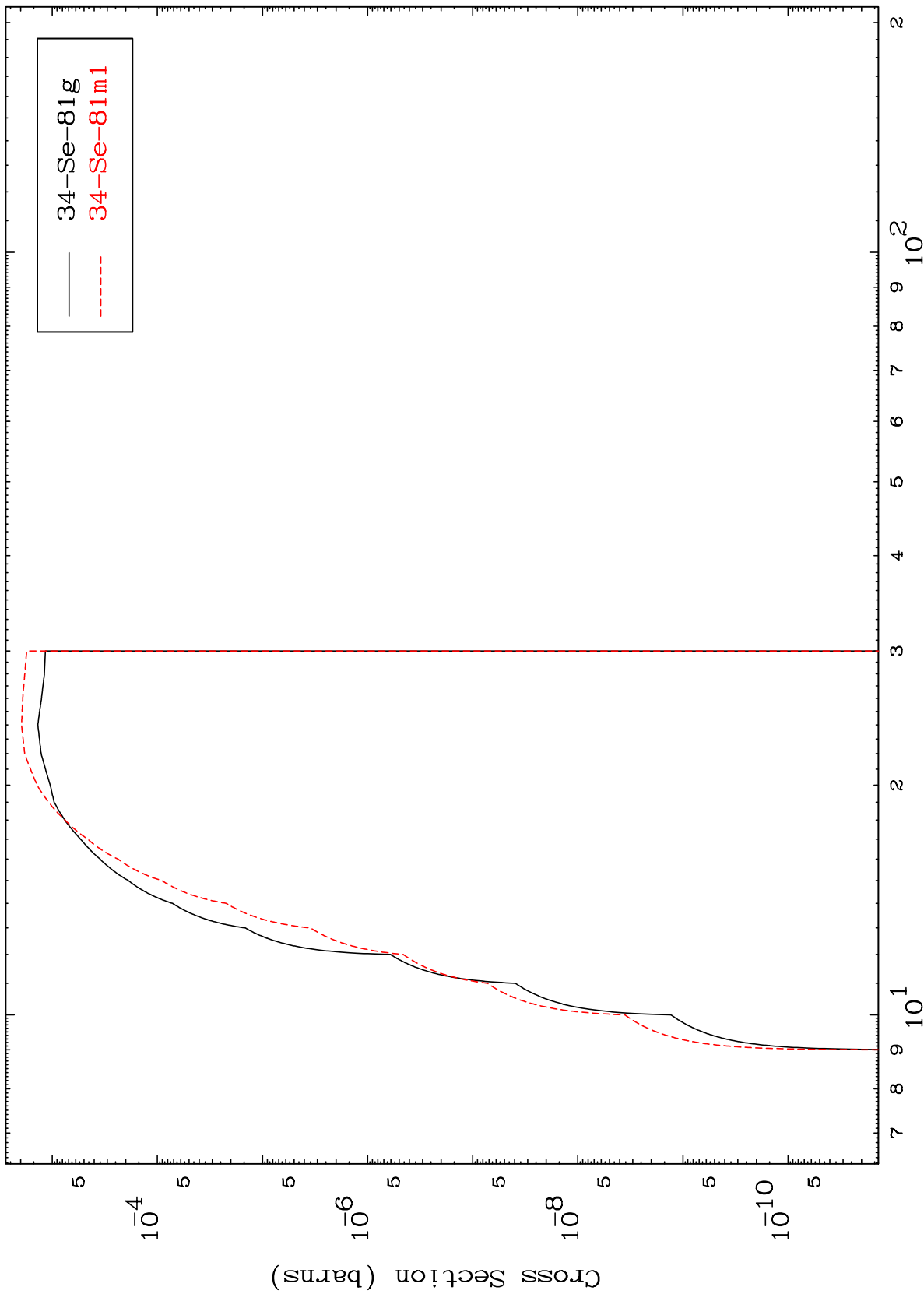
(n,p)
Radionuclide Production Cross Section



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34-Se-83

(n,t)
Radionuclide Production Cross Section



18

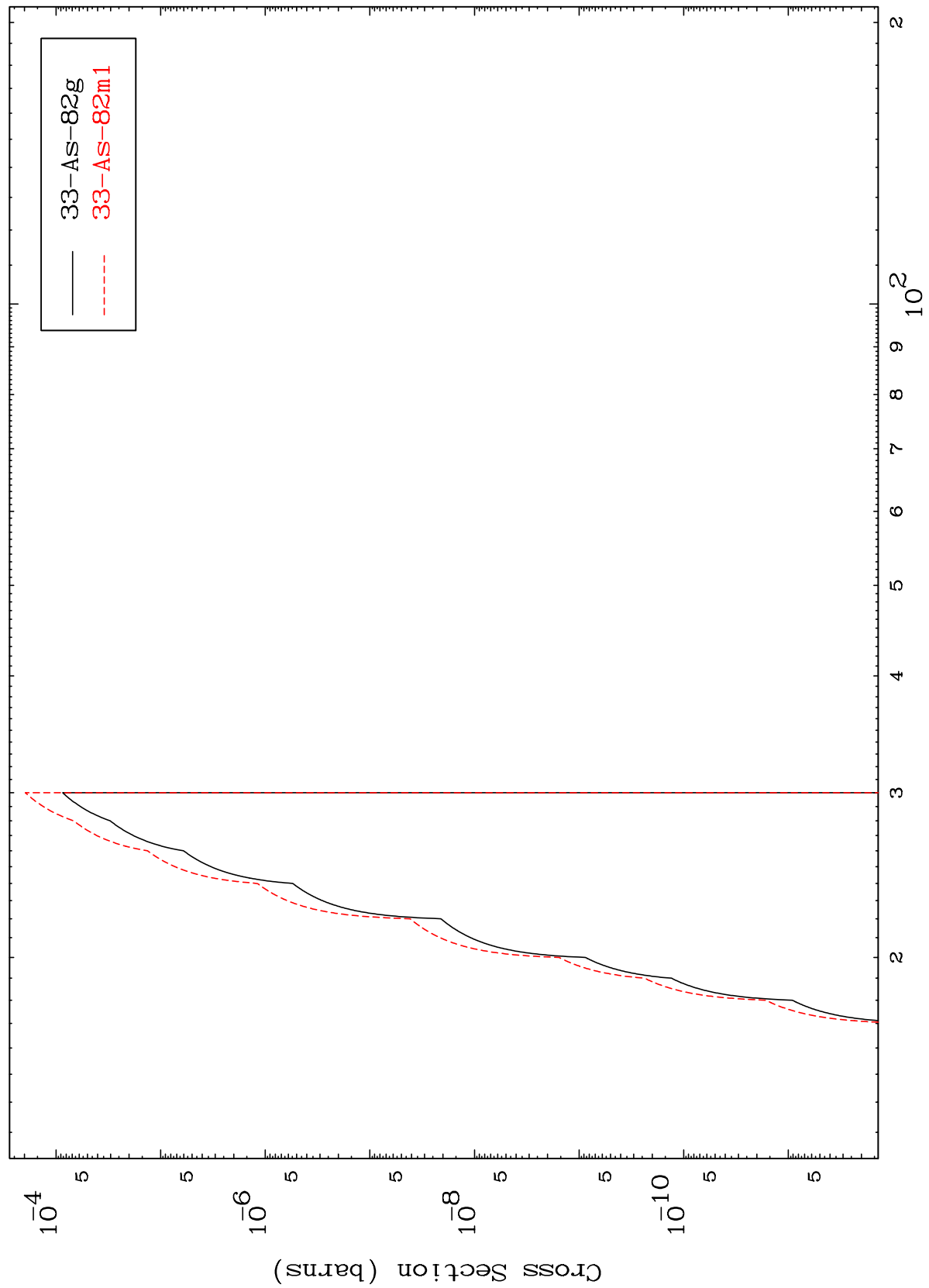
Incident Energy (MeV)

34-Se-83

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34-Se-83

(n,2p)
Radionuclide Production Cross Section



19

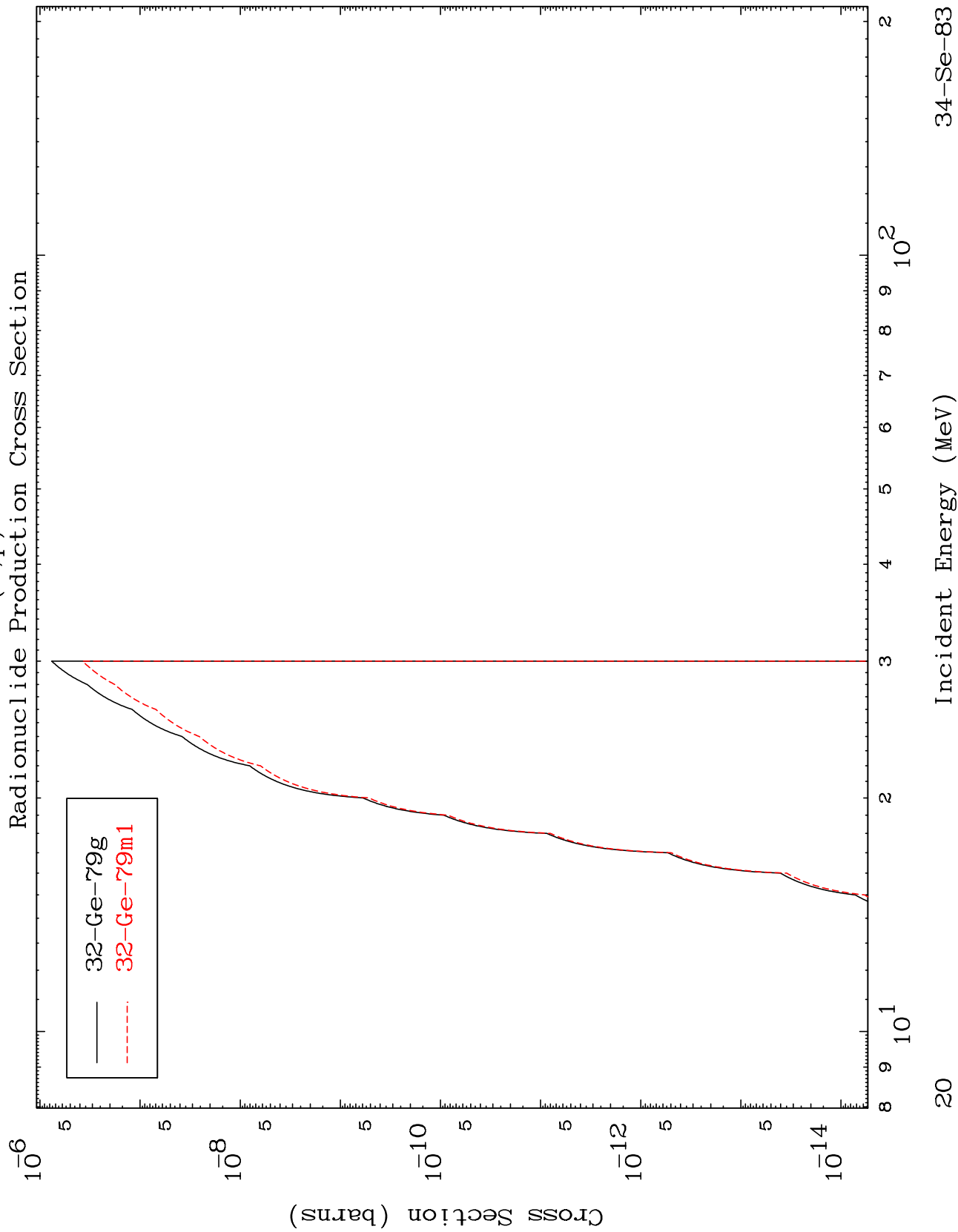
34-Se-83

Incident Energy (MeV)

MAT 3452

(n,p) α

³⁴Se-83



20

Incident Energy (MeV)

³⁴Se-83