

Program EVALPLOT
(Version 2021-1)

by

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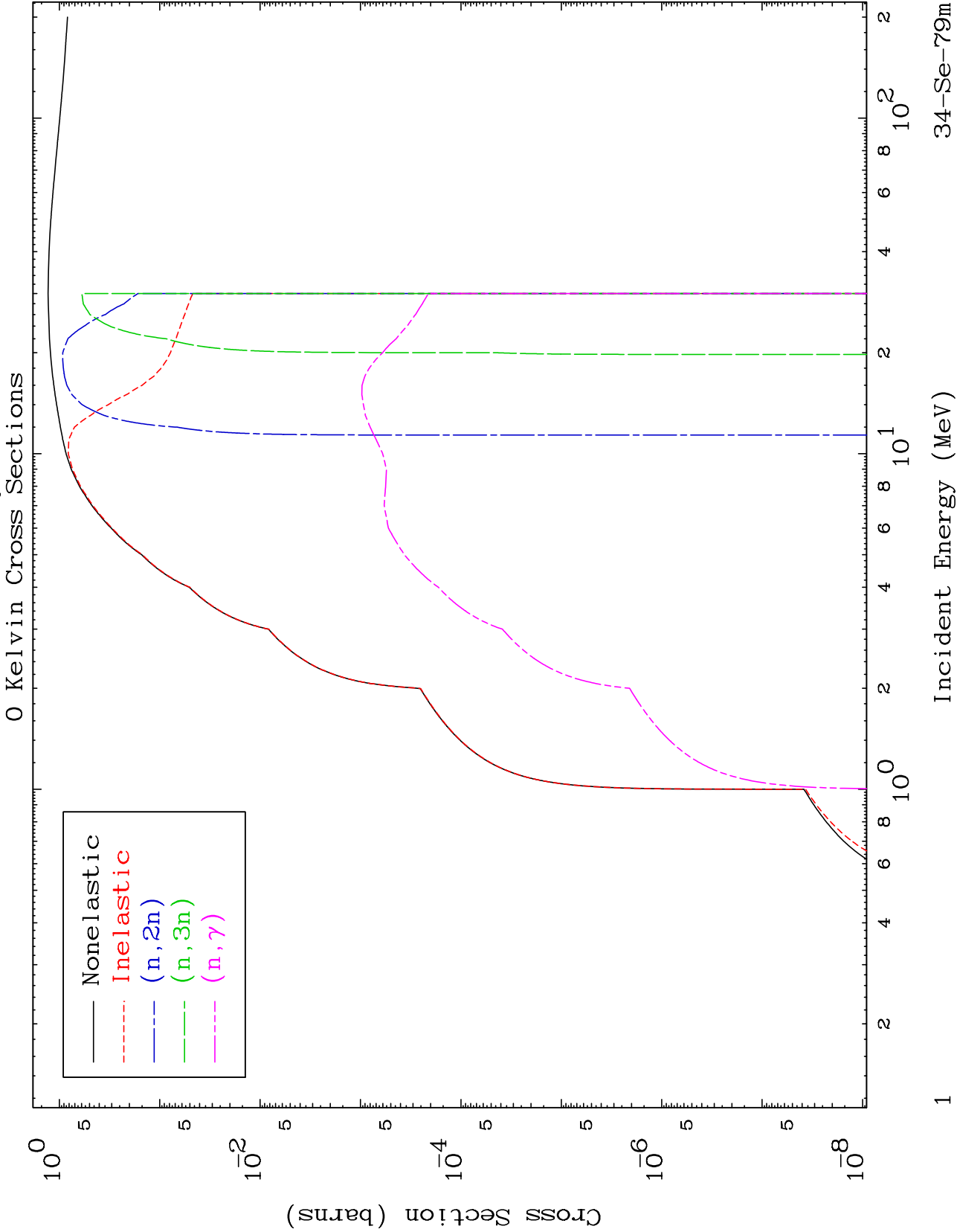
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3441

Proton Major

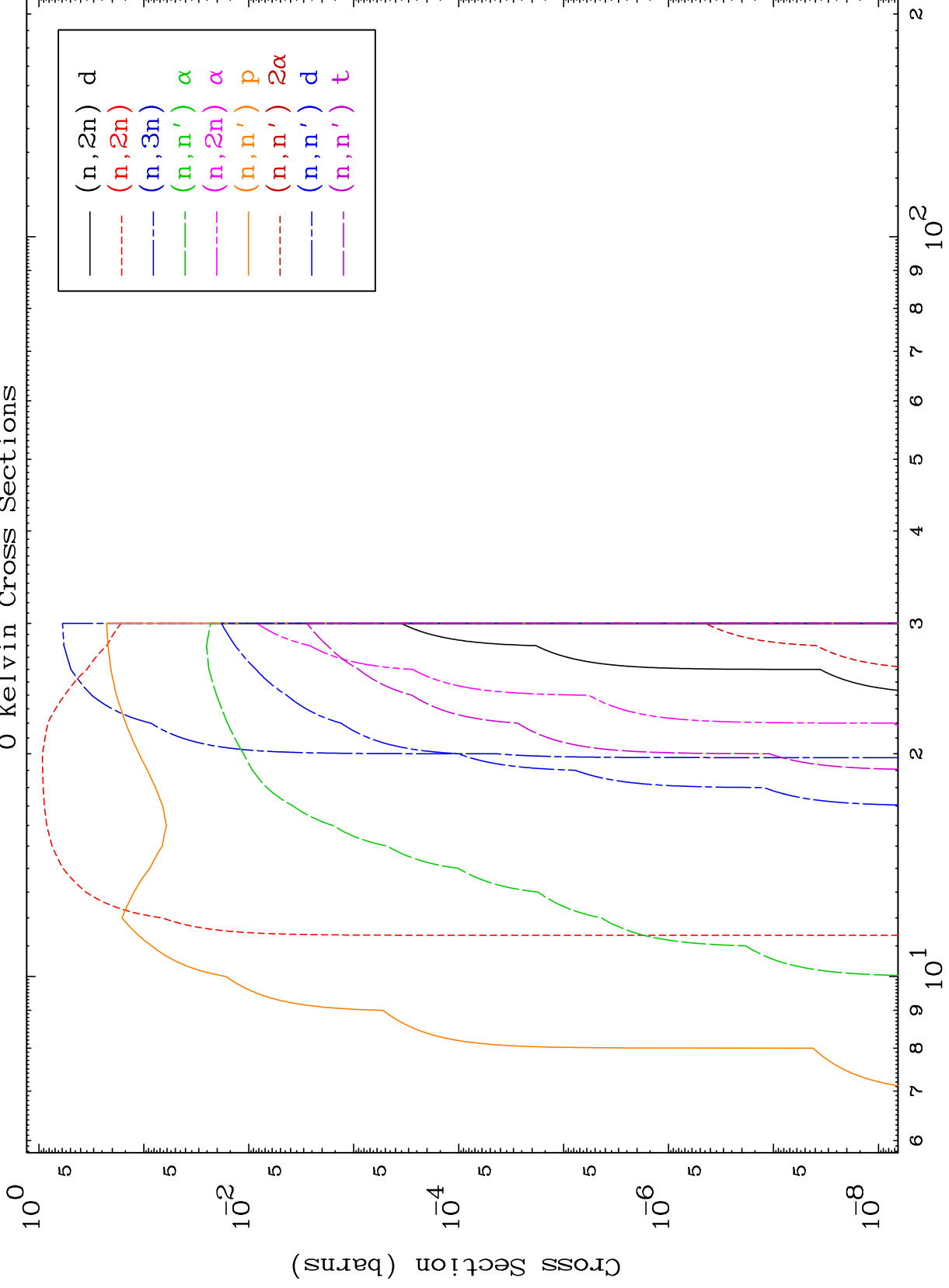
34-Se-79m



MAT 3441

Proton Neutron Absorption
0 Kelvin Cross Sections

34-Se-79m



2

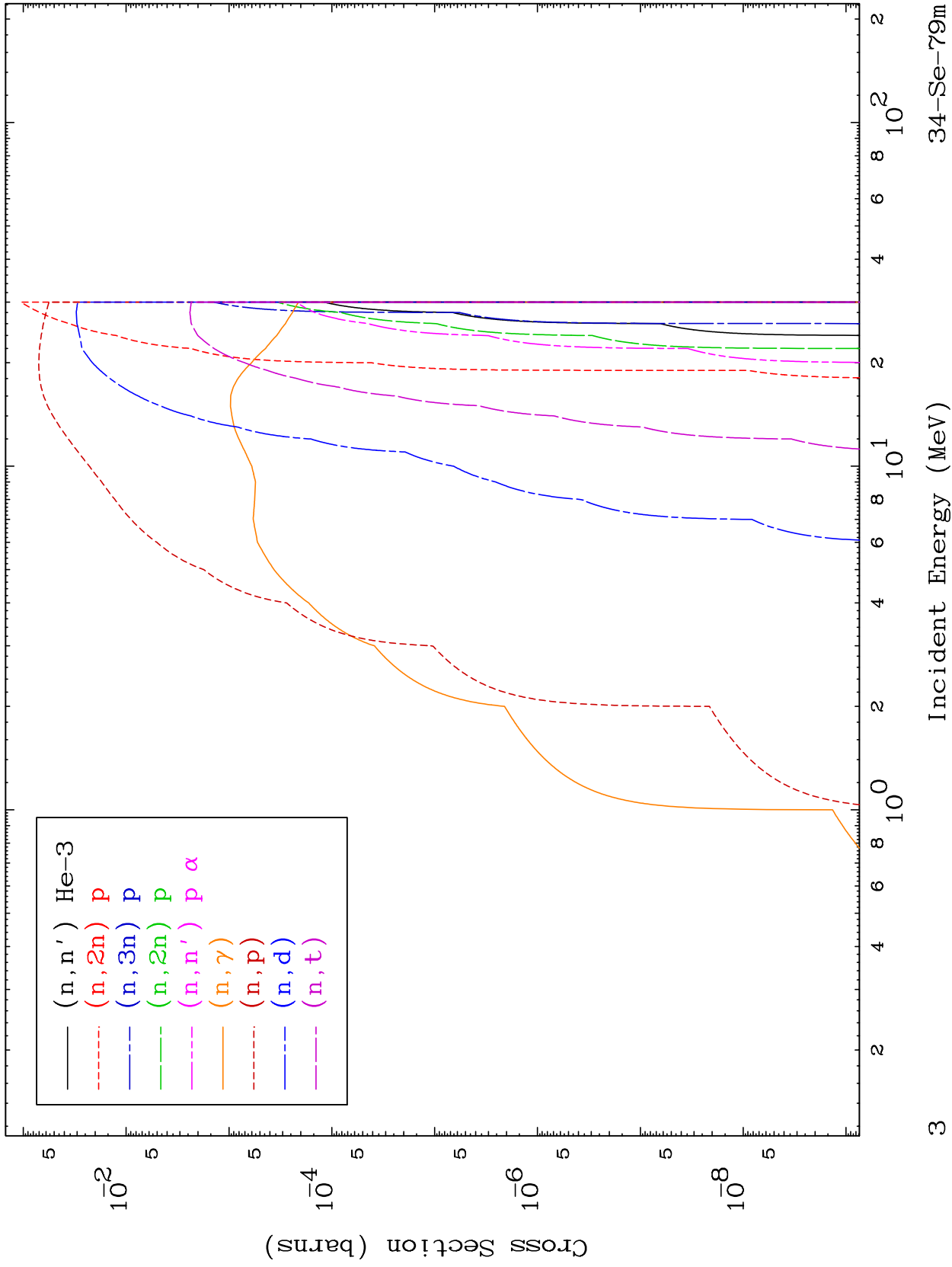
Incident Energy (MeV)

34-Se-79m

MAT 3441

Proton Neutron Absorption
0 Kelvin Cross Sections

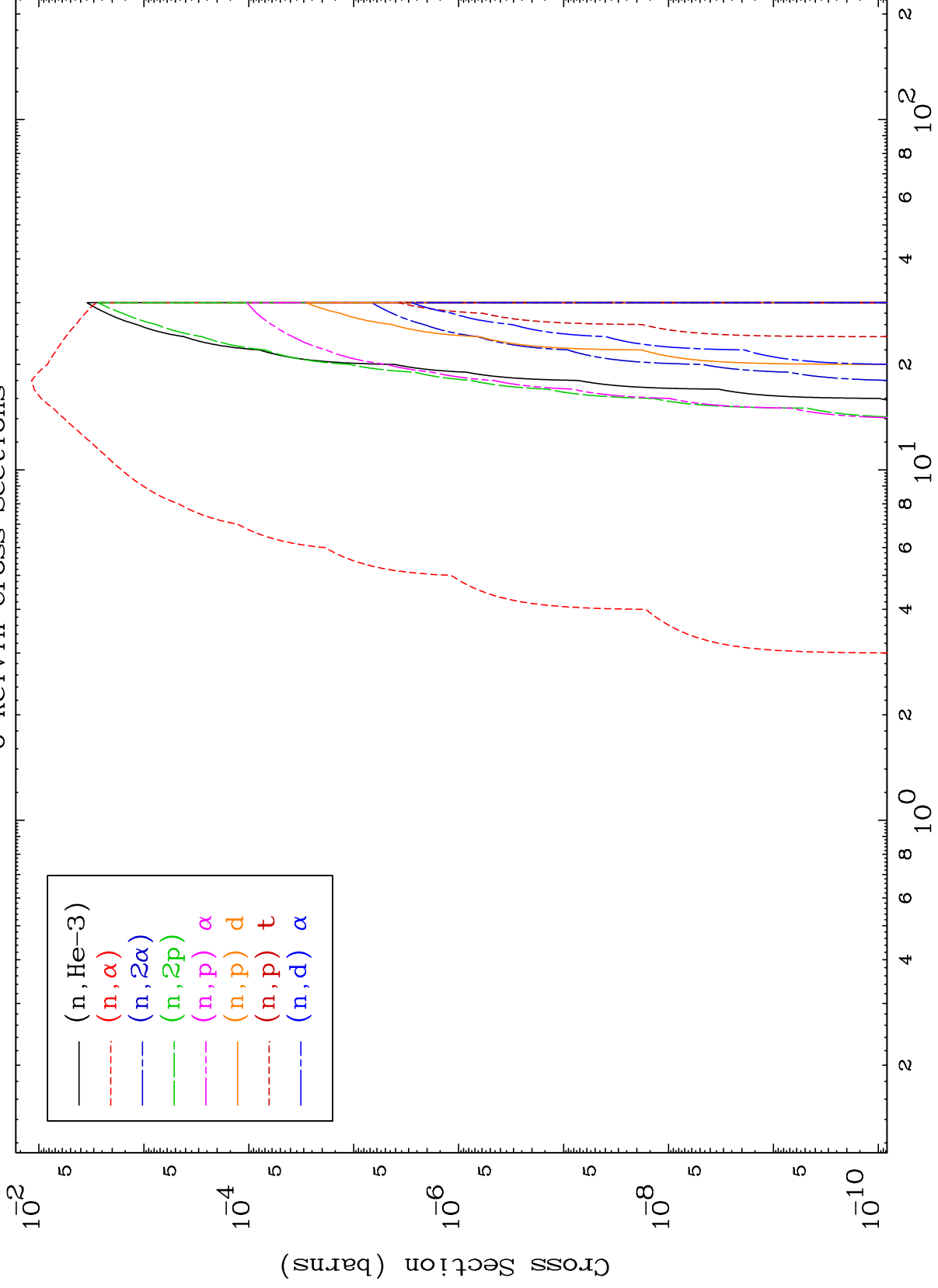
³⁴Se-79m



MAT 3441

Proton Neutron Absorption
0 Kelvin Cross Sections

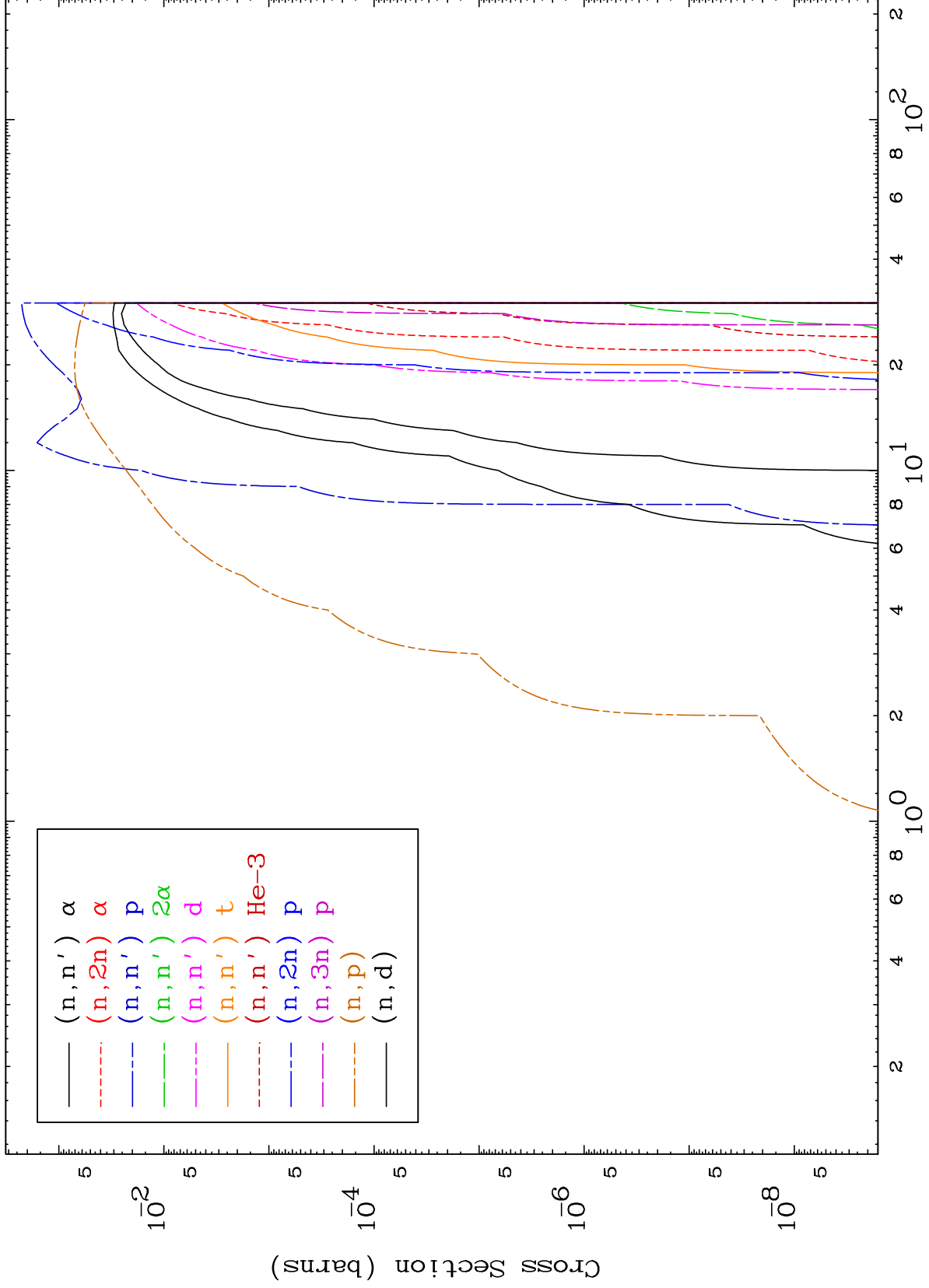
34-Se-79m



MAT 3441

Proton Charged Particle
0 Kelvin Cross Sections

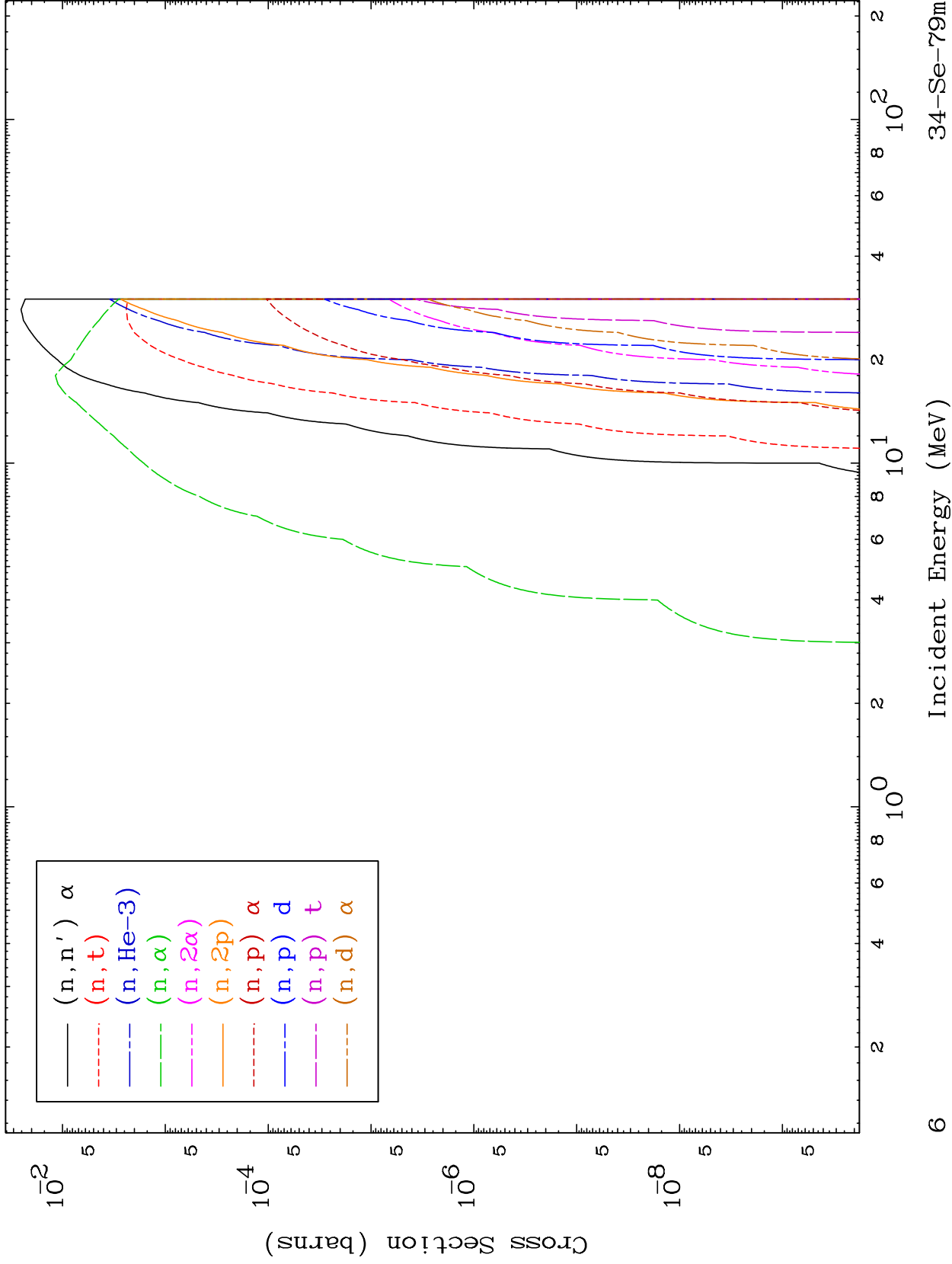
³⁴Se-79m



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Proton Charged Particle
0 Kelvin Cross Sections

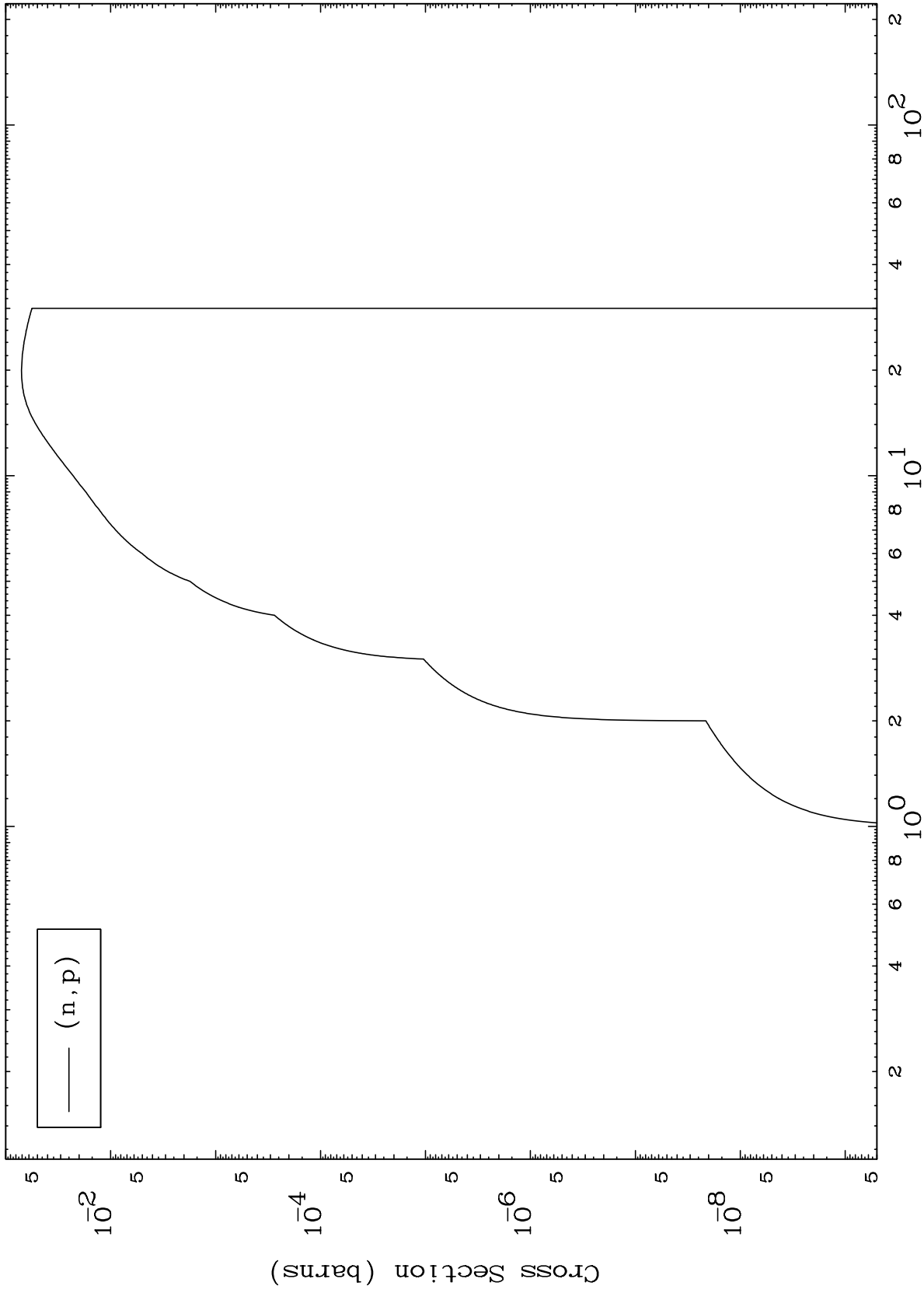
³⁴Se-79m



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(p,p) Levels
0 Kelvin Cross Sections

34-Se-79m



7

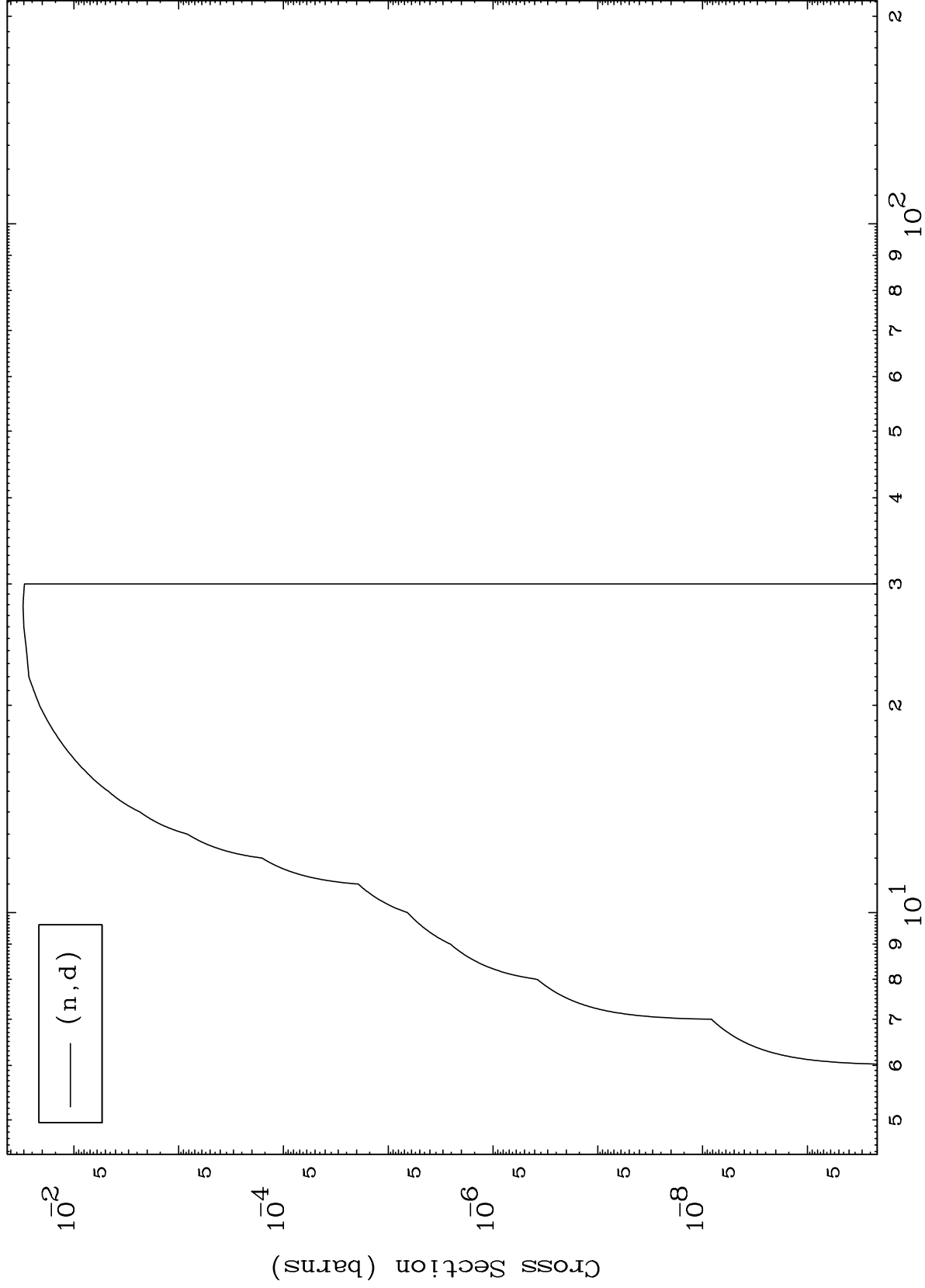
Incident Energy (MeV)

34-Se-79m

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(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-79m



8

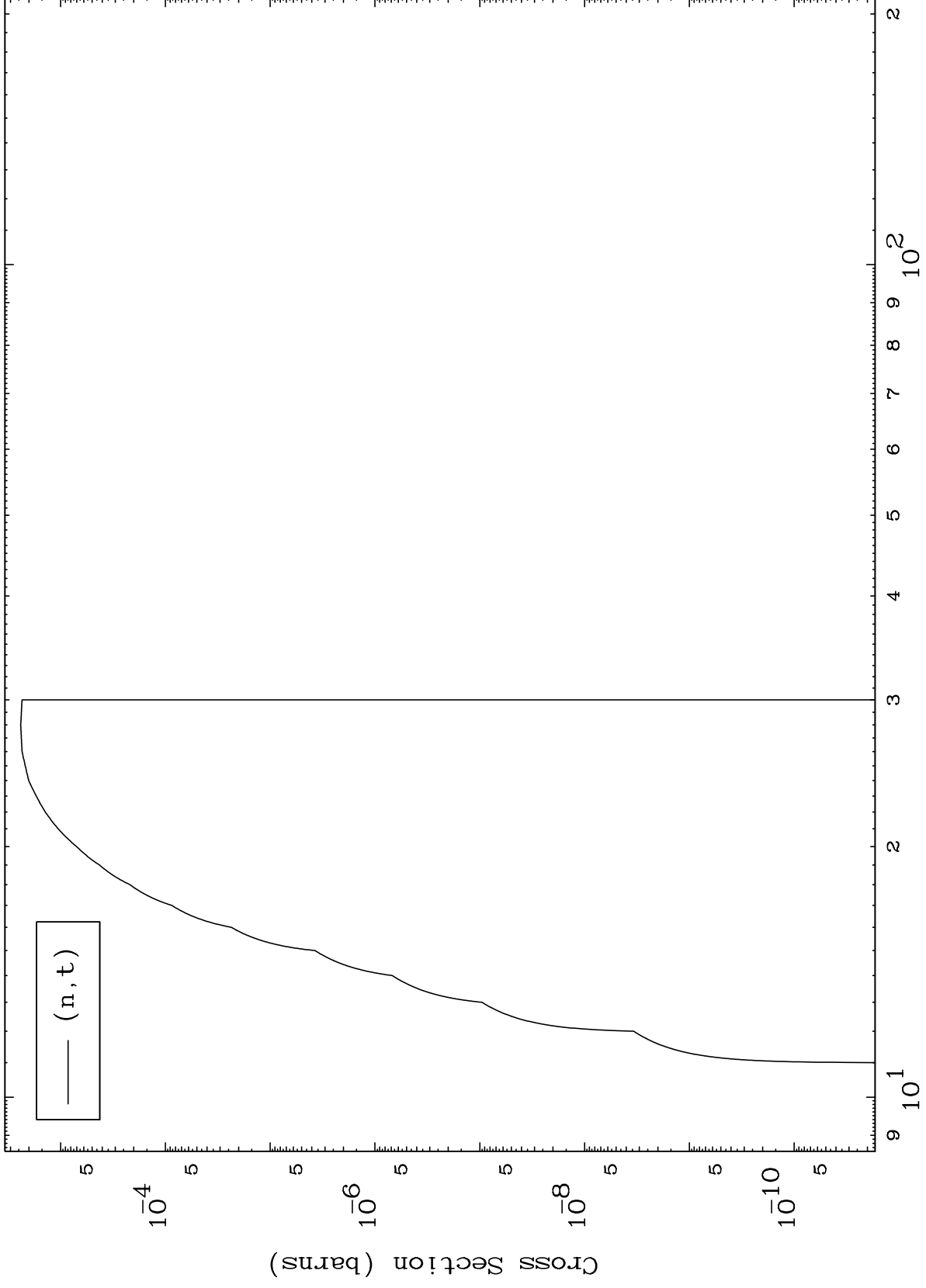
Incident Energy (MeV)

³⁴Se-79m

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(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-79m



9

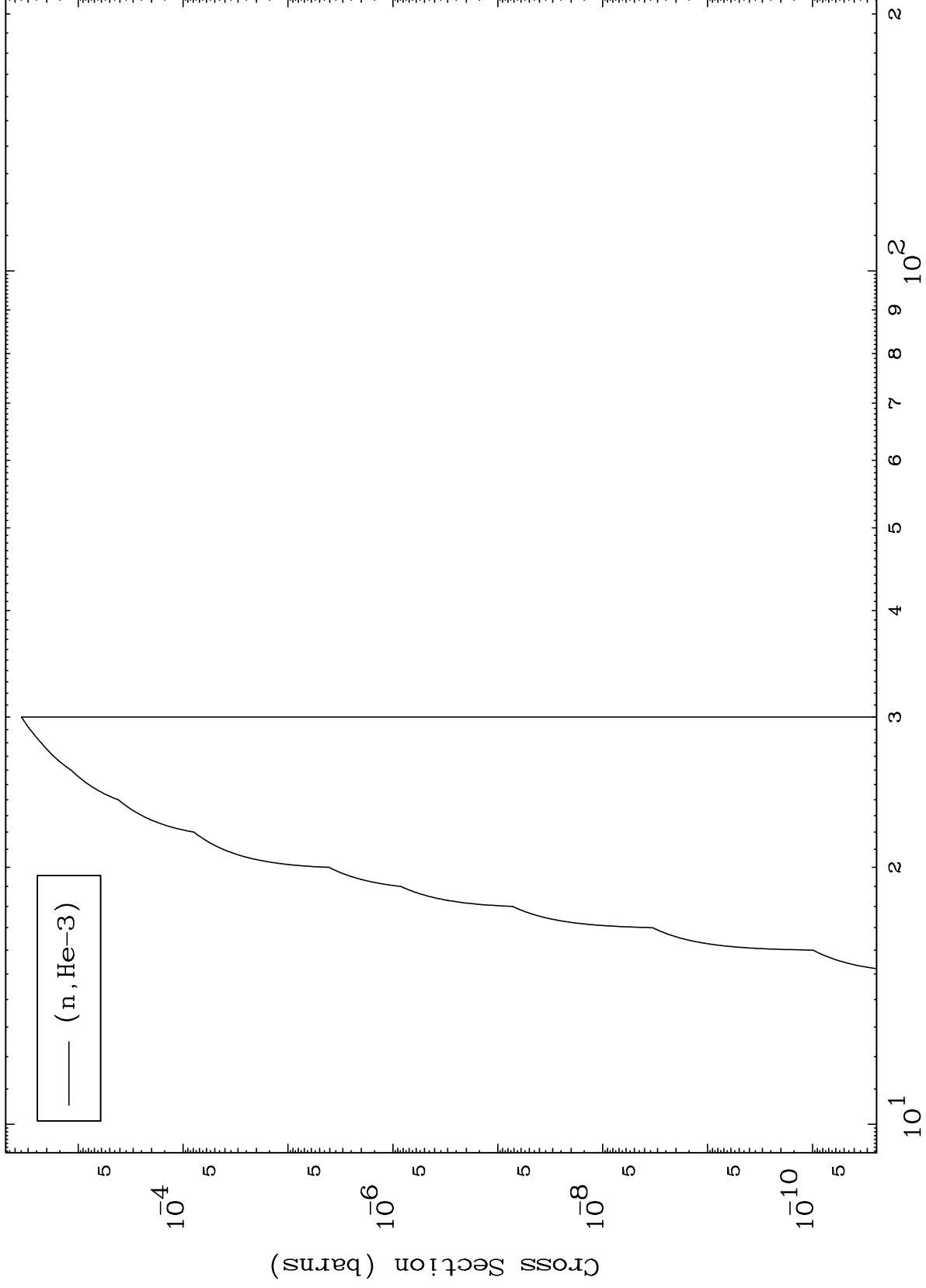
Incident Energy (MeV)

³⁴Se-79m

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(p,He3) Levels
0 Kelvin Cross Sections

³⁴Se-79m



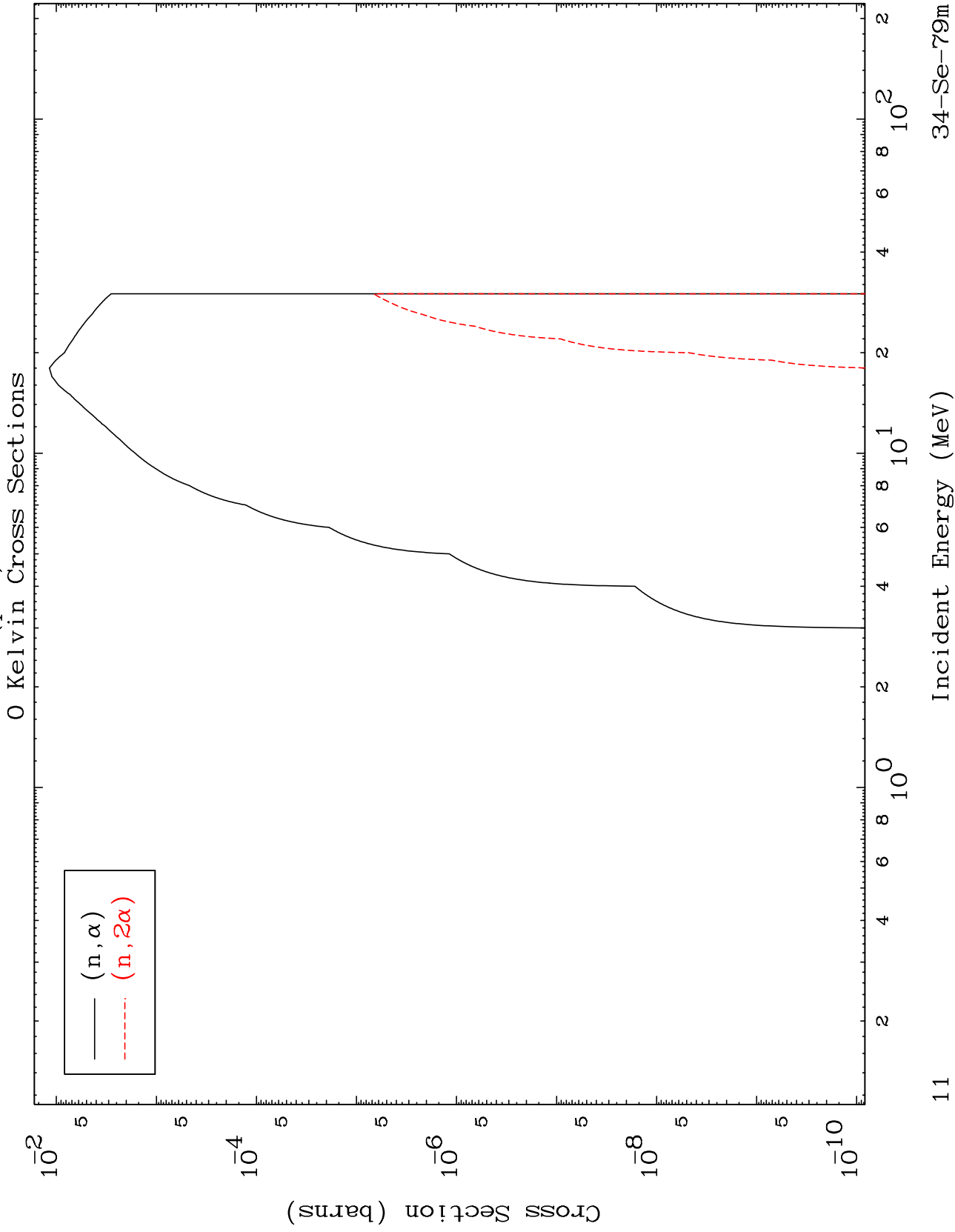
³⁴Se-79m

Incident Energy (MeV)

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(p, α) Levels

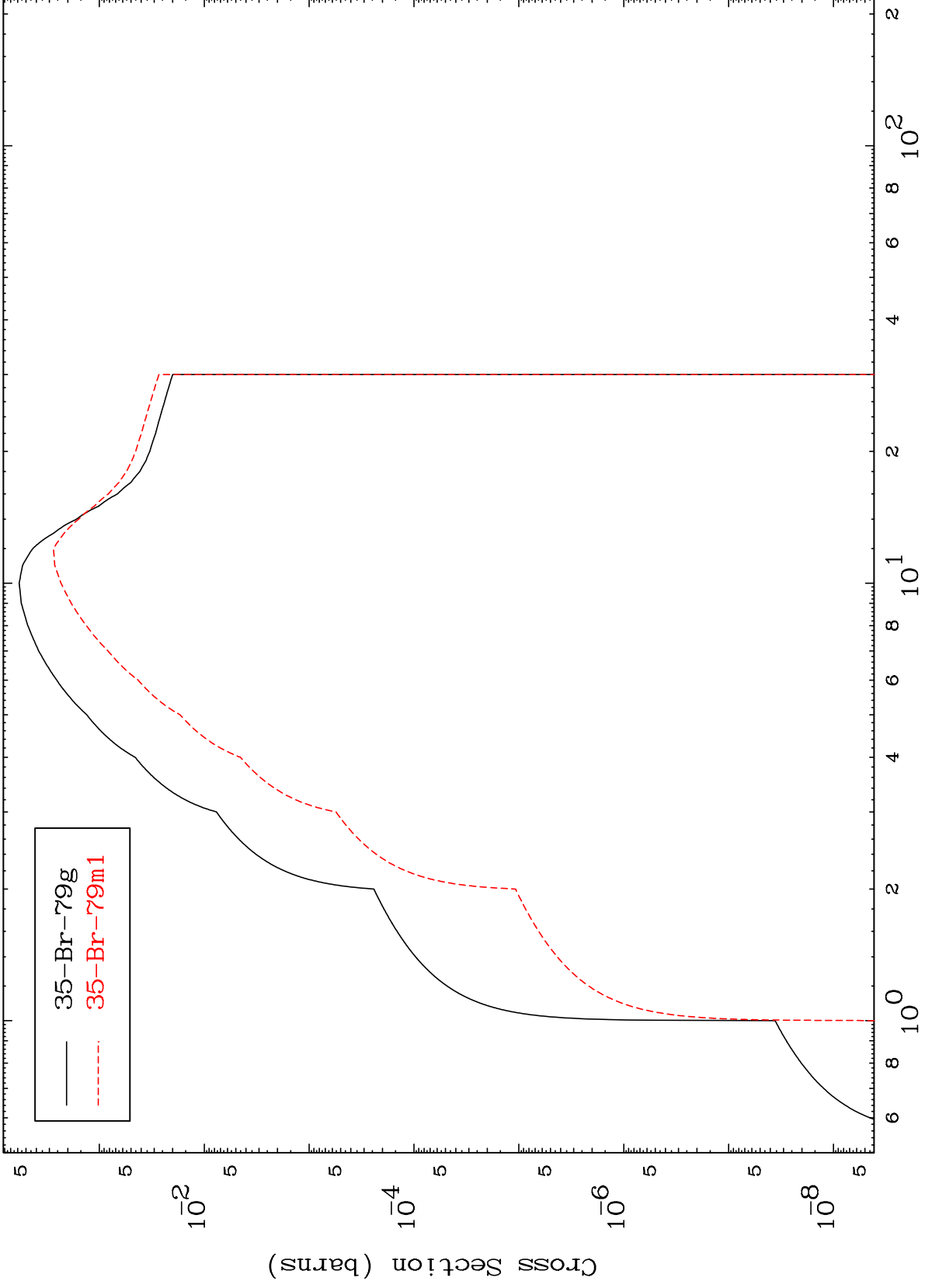
34-Se-79m



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Radionuclide Production Cross Section

³⁴Se-⁷⁹m



12

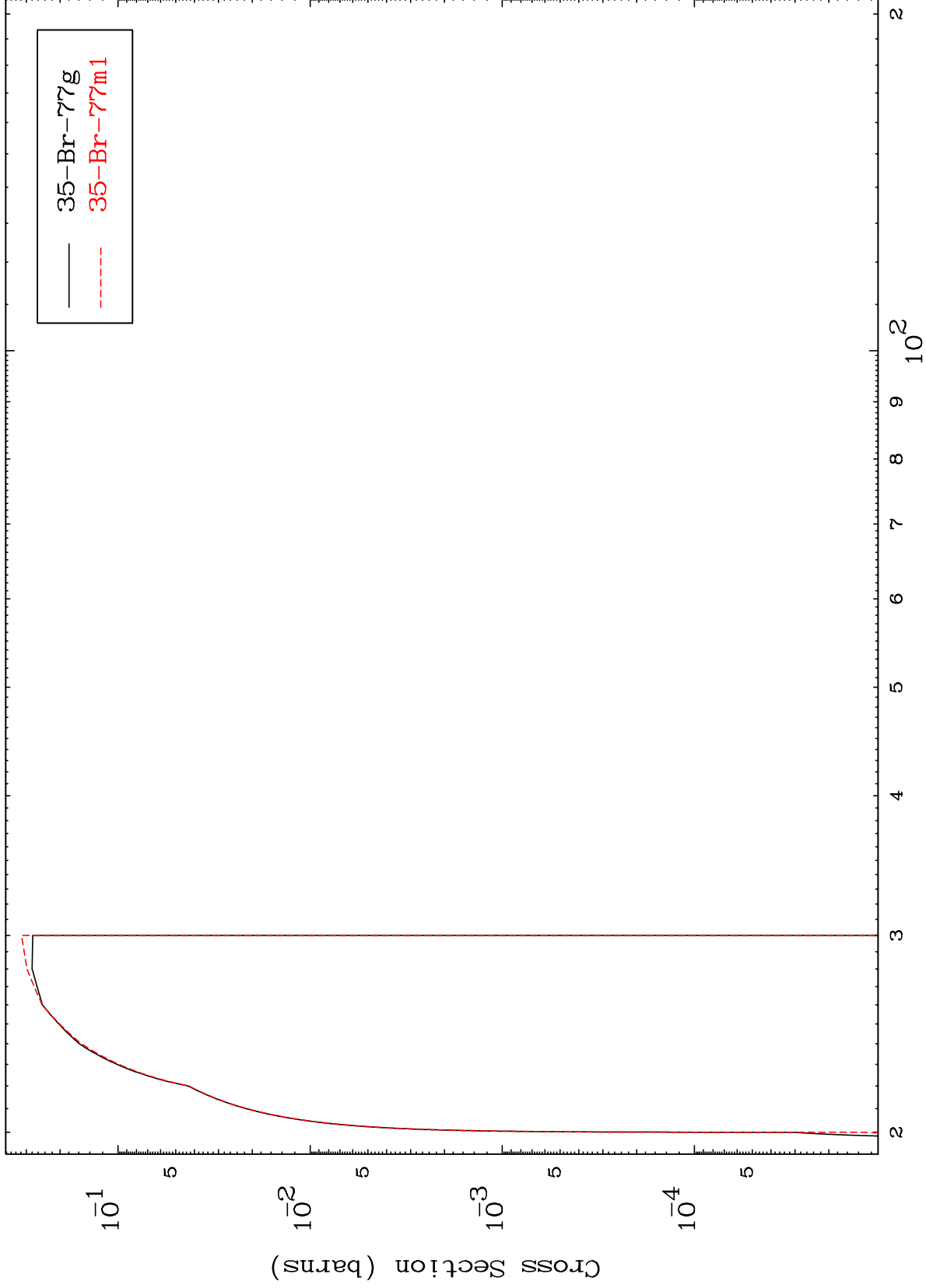
Incident Energy (MeV)

³⁴Se-⁷⁹m

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34-Se-79m

(n,3n)
Radionuclide Production Cross Section



34-Se-79m

Incident Energy (MeV)

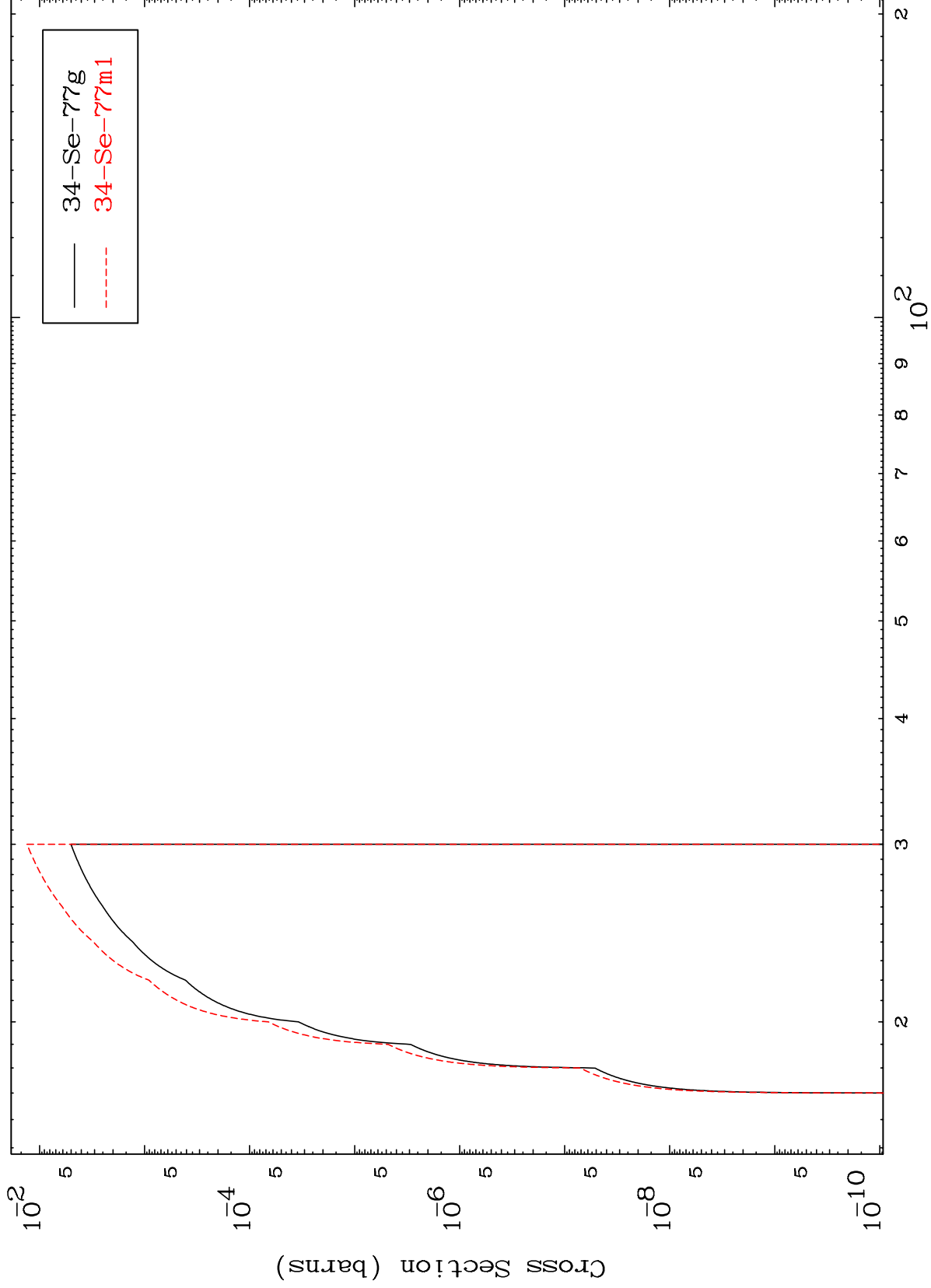
13

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(n,n') d

³⁴Se-⁷⁹m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

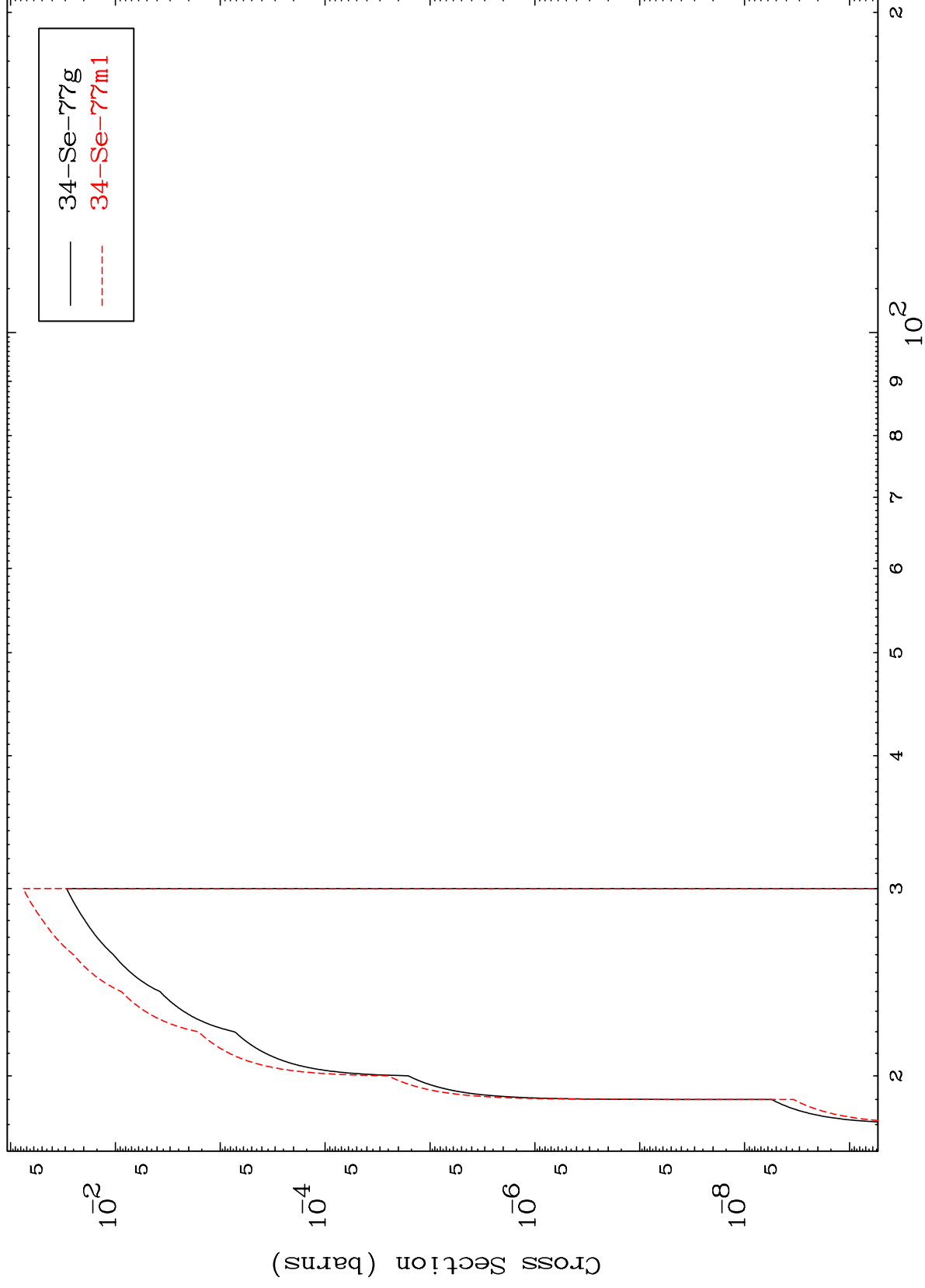
³⁴Se-⁷⁹m

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³⁴Se-79m

(n,2n) p

Radionuclide Production Cross Section



15

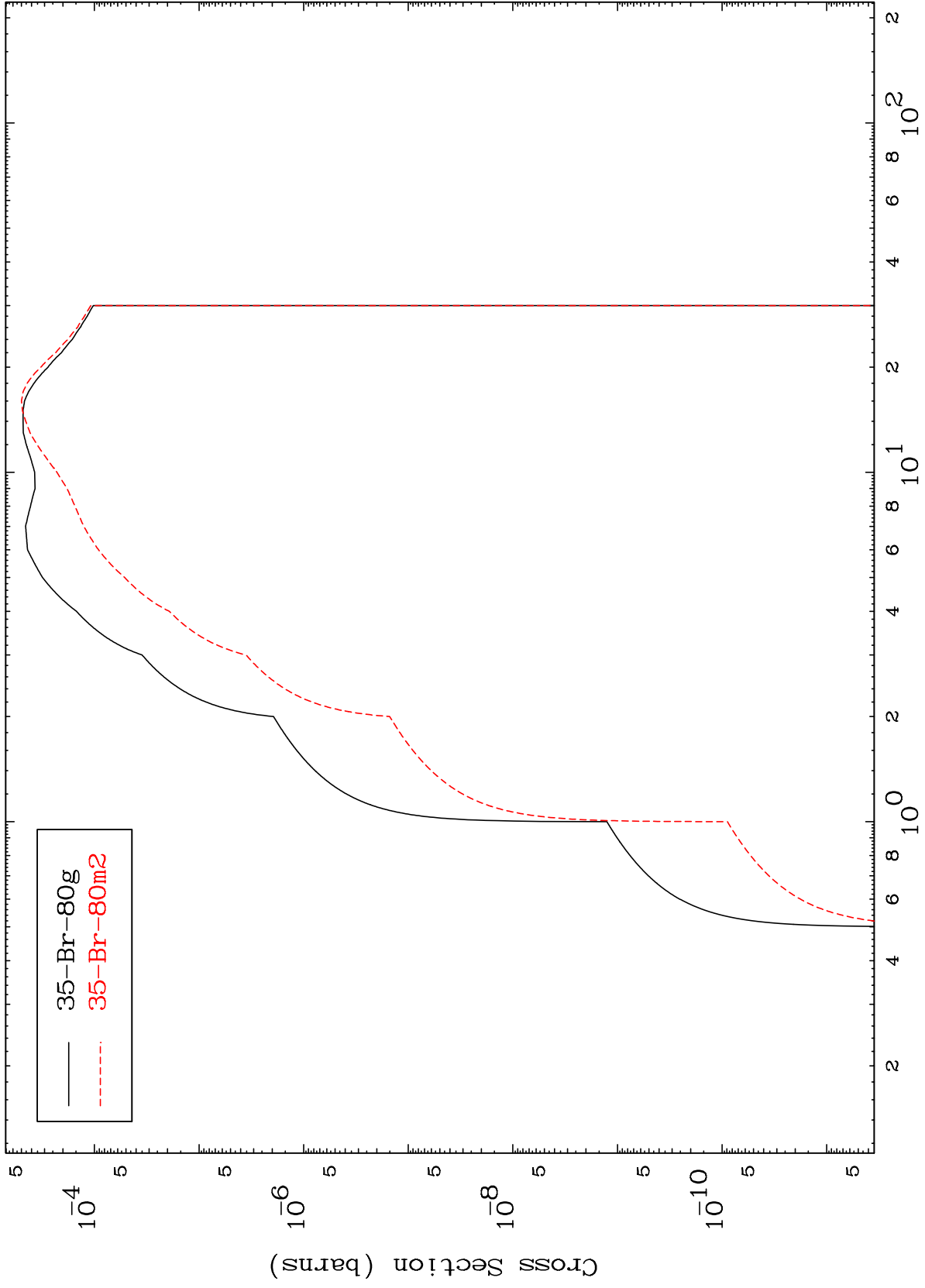
Incident Energy (MeV)

³⁴Se-79m

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³⁴Se-⁷⁹m

Radionuclide Production Cross Section



³⁴Se-⁷⁹m

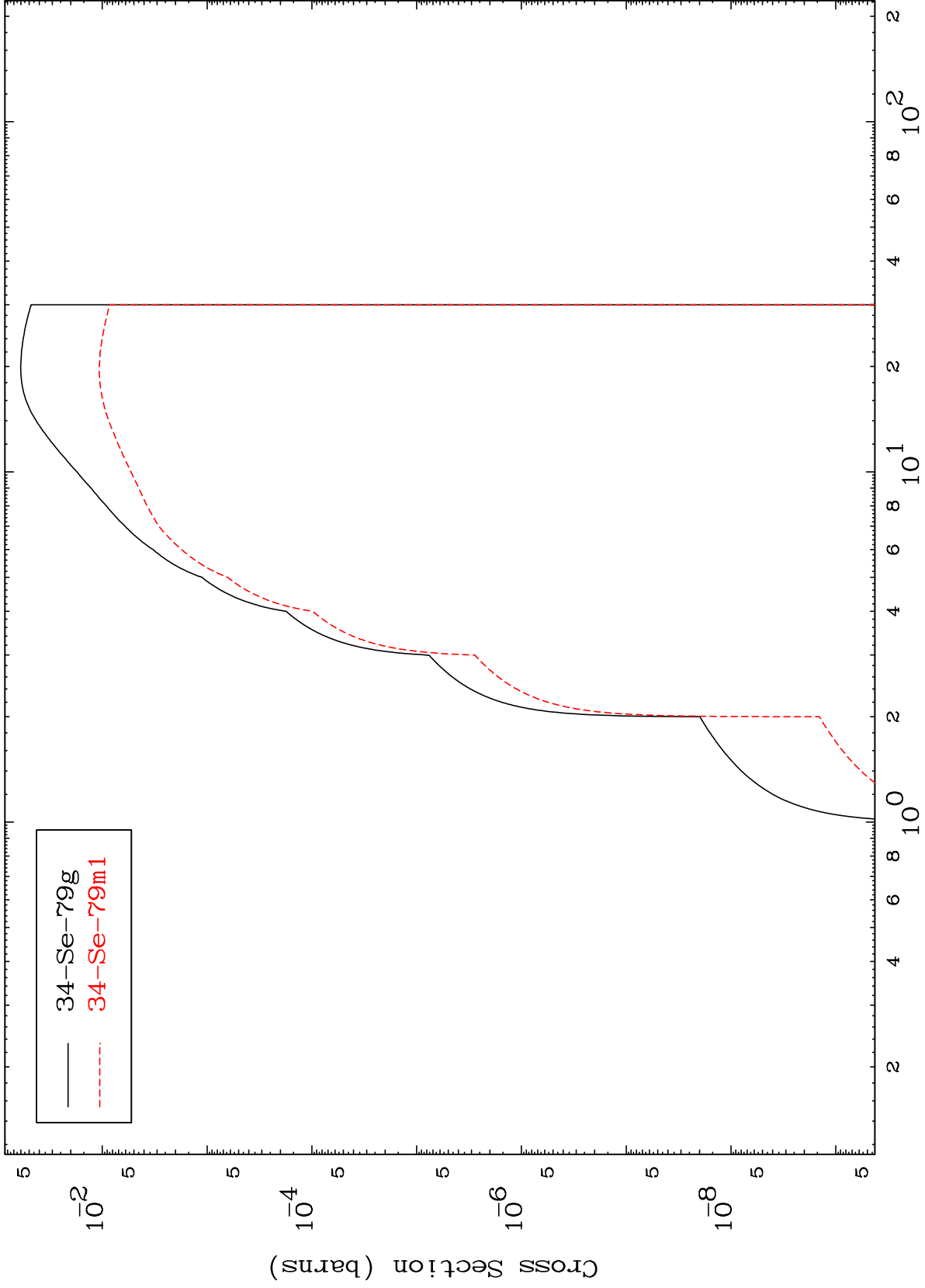
Incident Energy (MeV)

16

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³⁴Se-79m

(n,p)
Radionuclide Production Cross Section



17

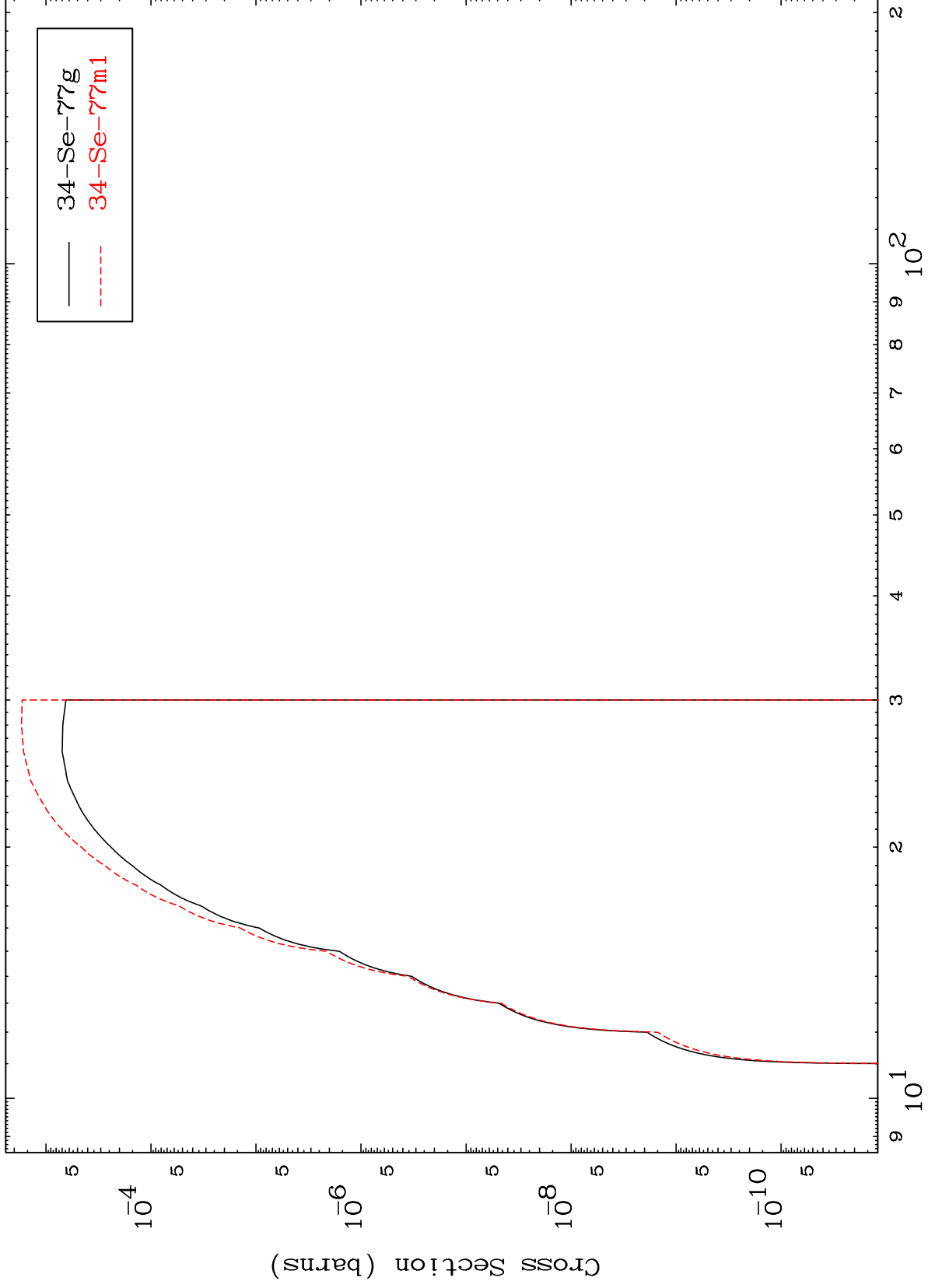
³⁴Se-79m

Incident Energy (MeV)

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³⁴Se-⁷⁹m

(n, t)
Radionuclide Production Cross Section



³⁴Se-⁷⁹m

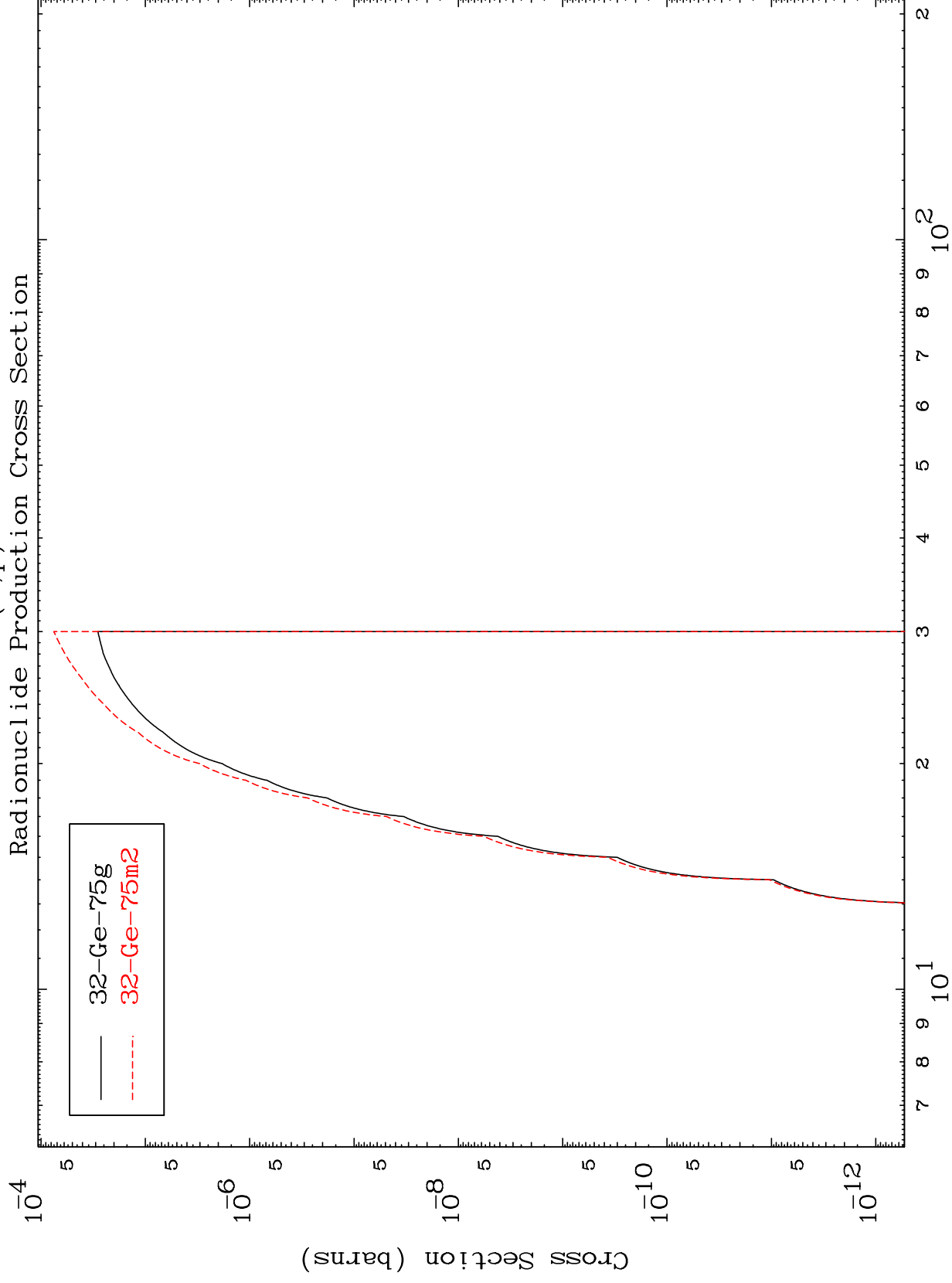
Incident Energy (MeV)

18

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(n,p) α

³⁴Se-⁷⁹m



19

Incident Energy (MeV)

³⁴Se-⁷⁹m