

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

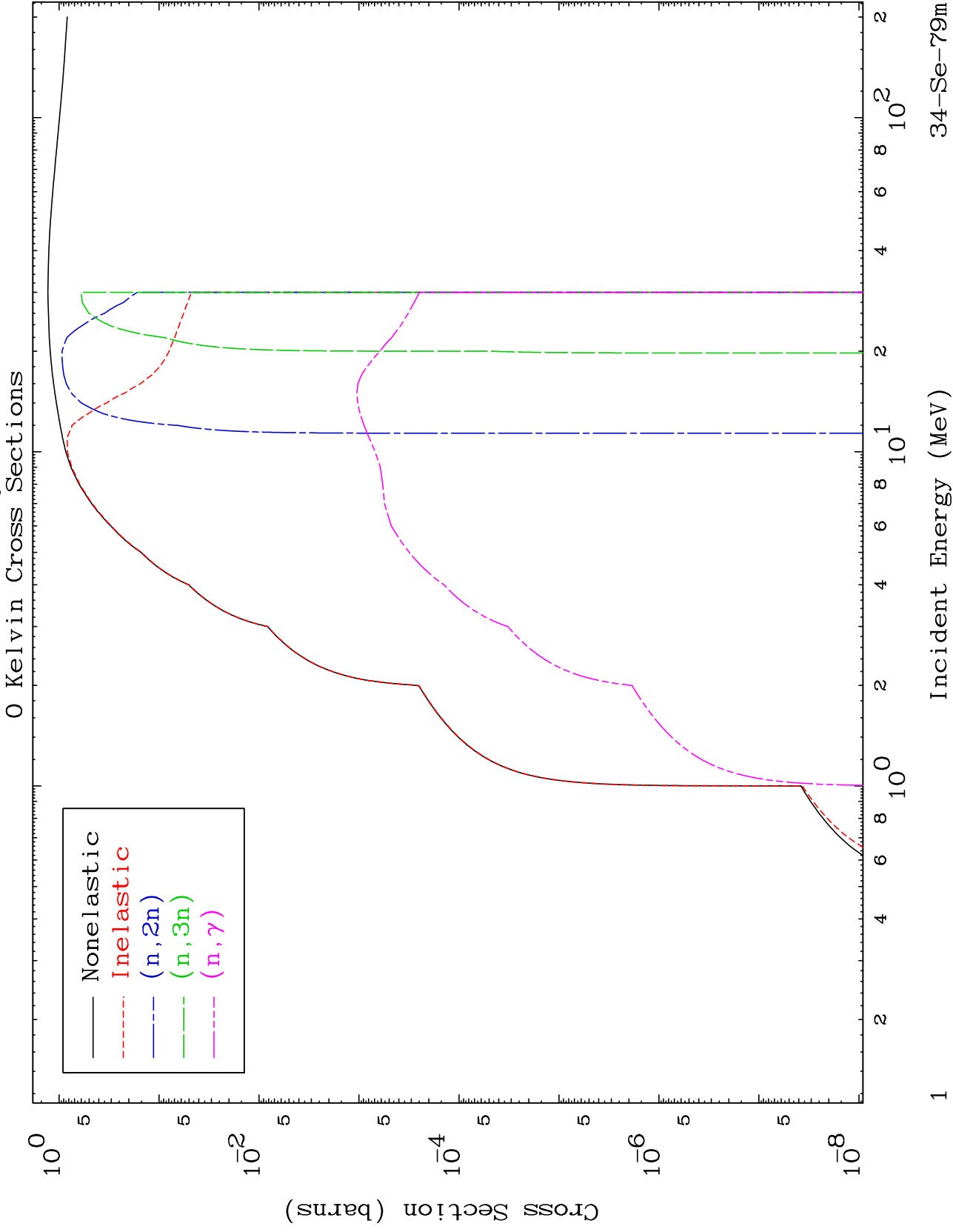
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Press Mouse Button to Start

MAT 3441

Proton Major

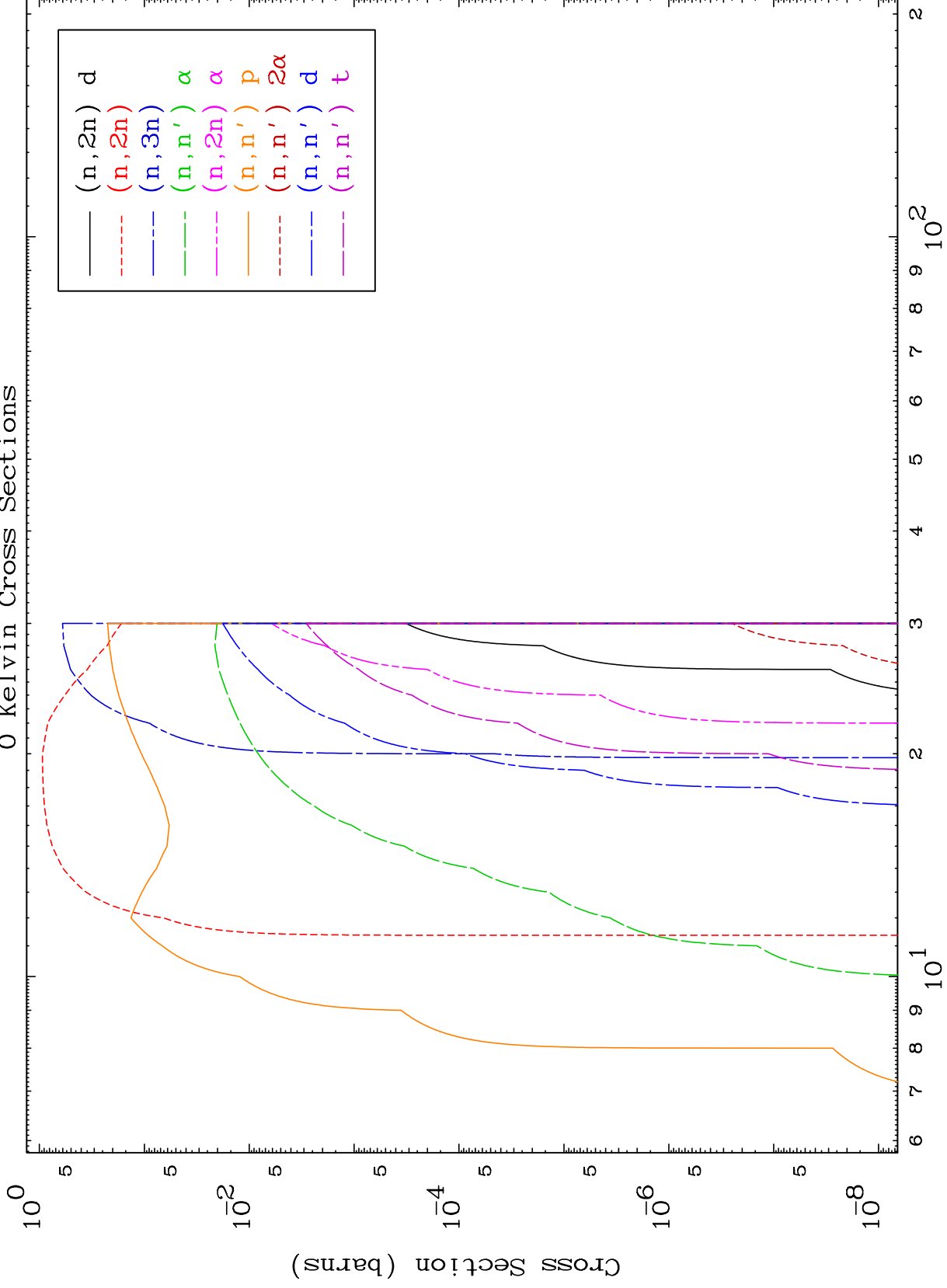
34-Se-79m



MAT 3441

Proton Neutron Absorption
0 Kelvin Cross Sections

34-Se-79m



2

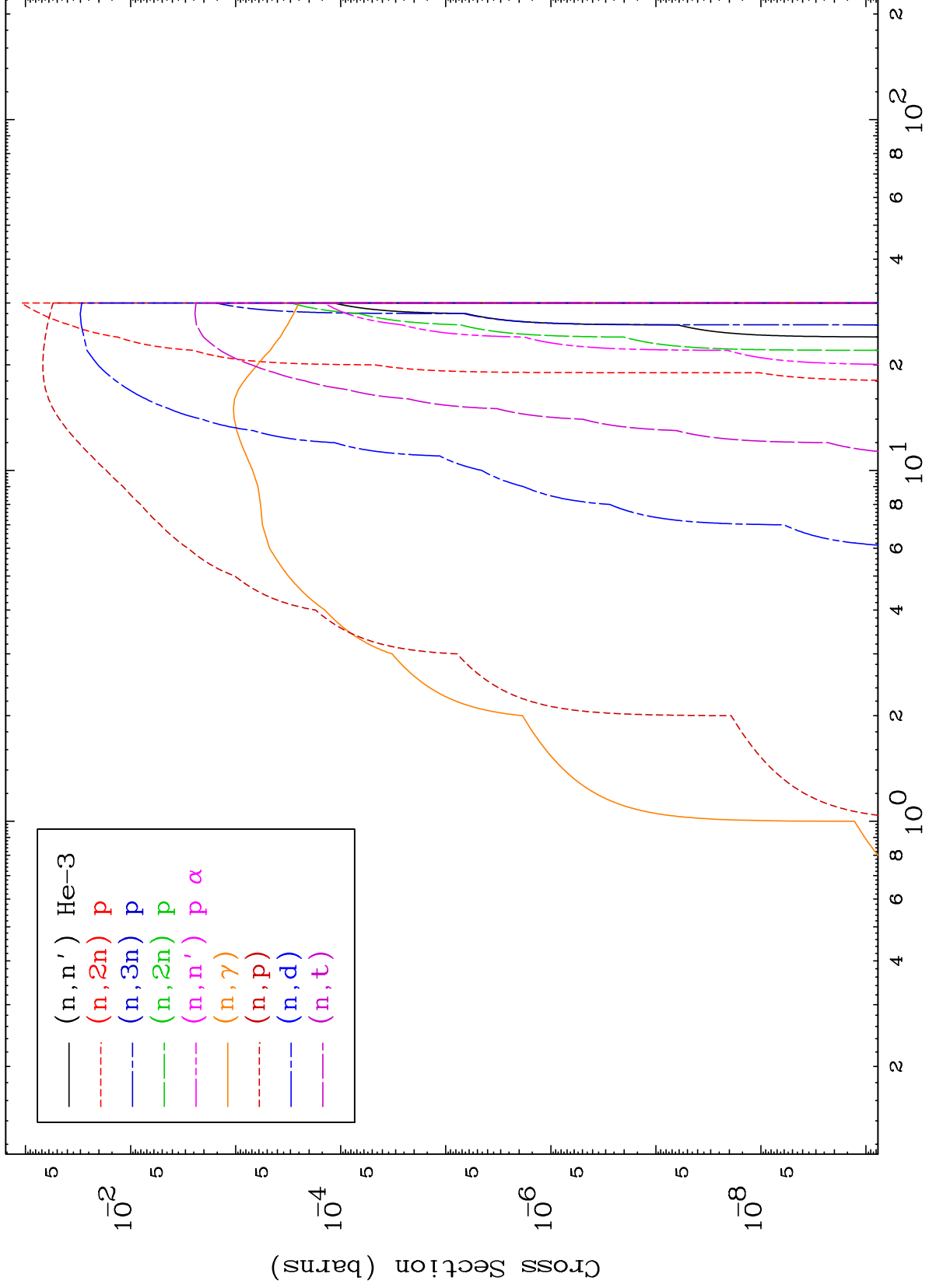
Incident Energy (MeV)

34-Se-79m

MAT 3441

Proton Neutron Absorption
0 Kelvin Cross Sections

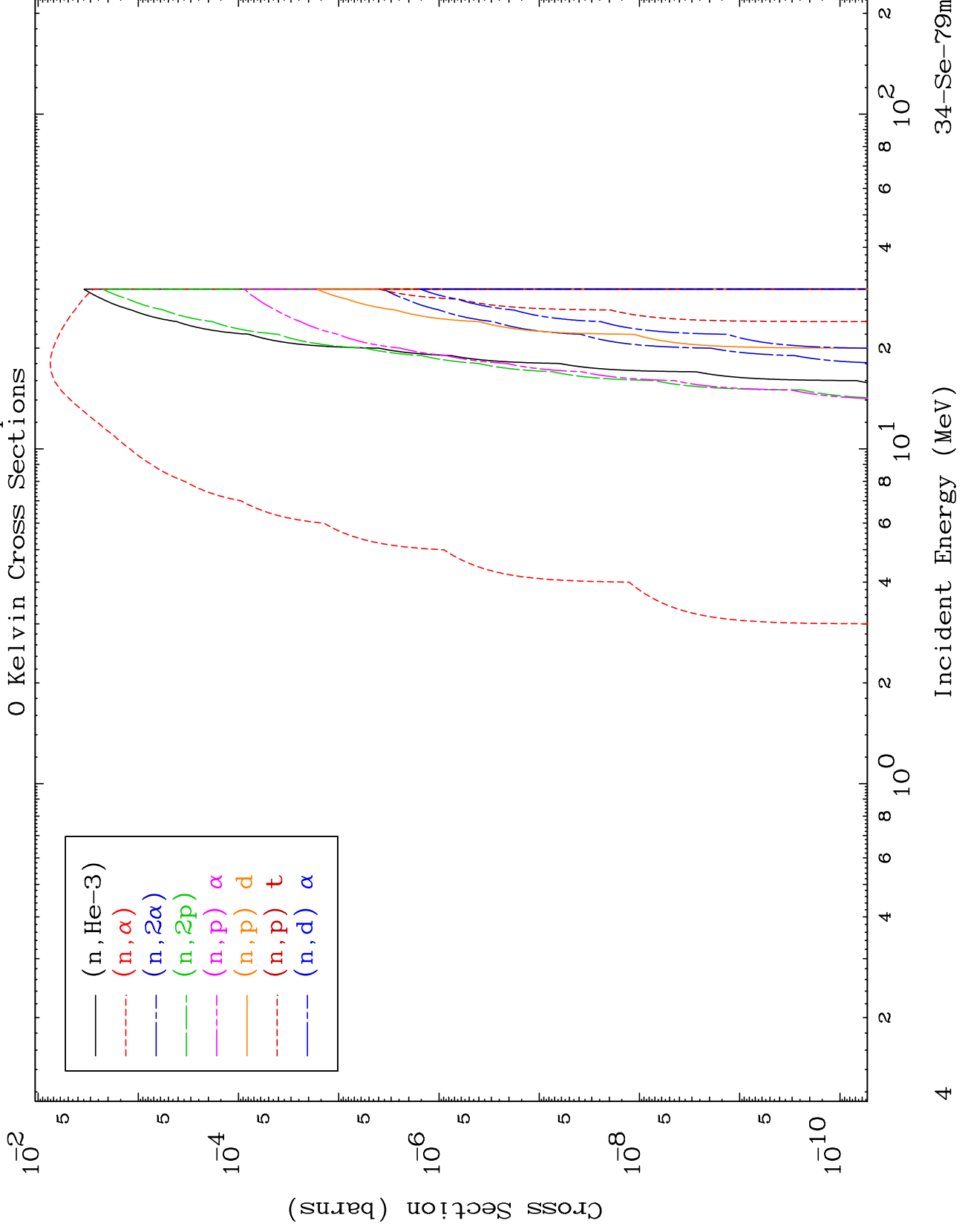
34-Se-79m



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Proton Neutron Absorption
0 Kelvin Cross Sections

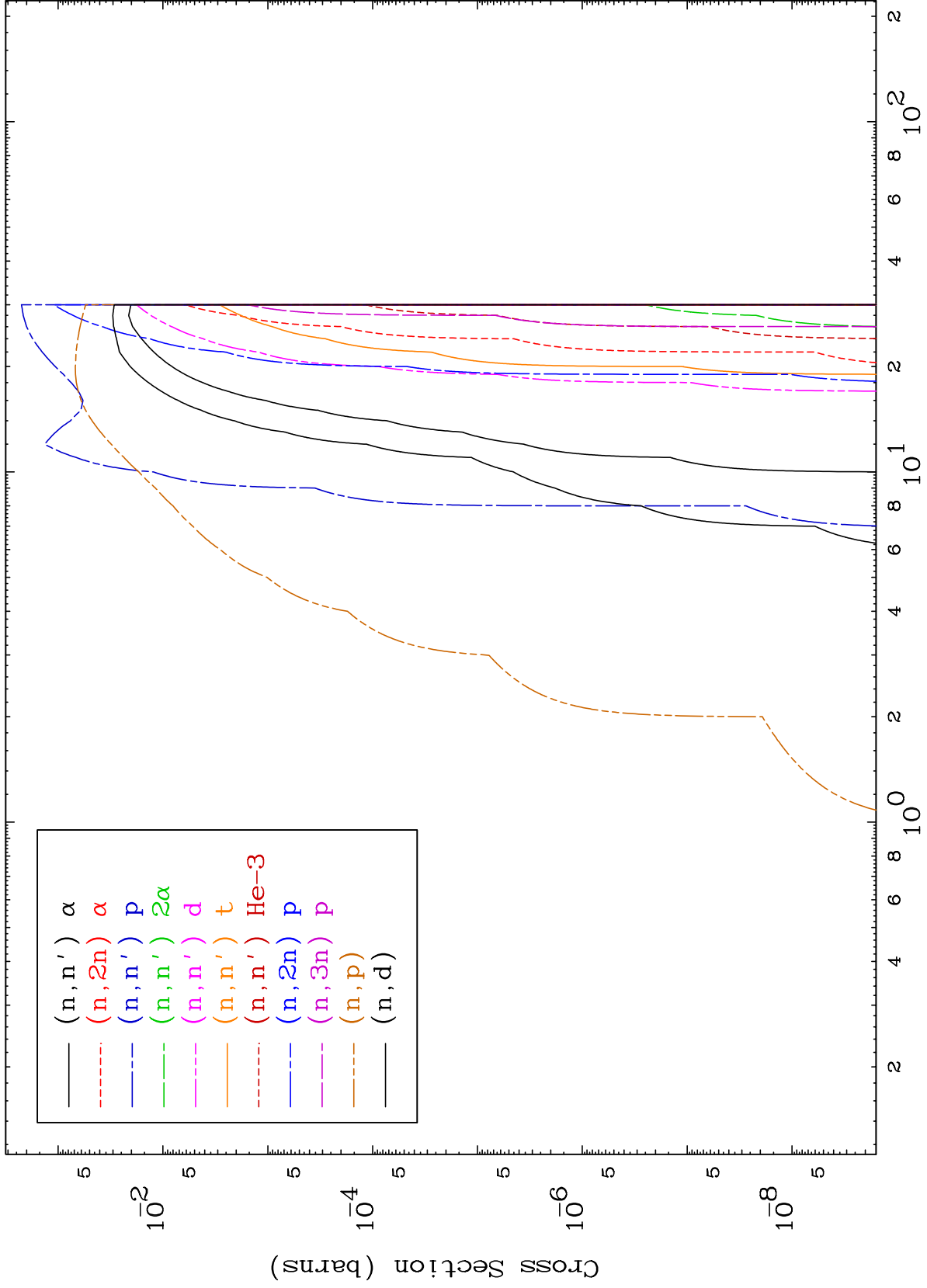
34-Se-79m



MAT 3441

Proton Charged Particle
0 Kelvin Cross Sections

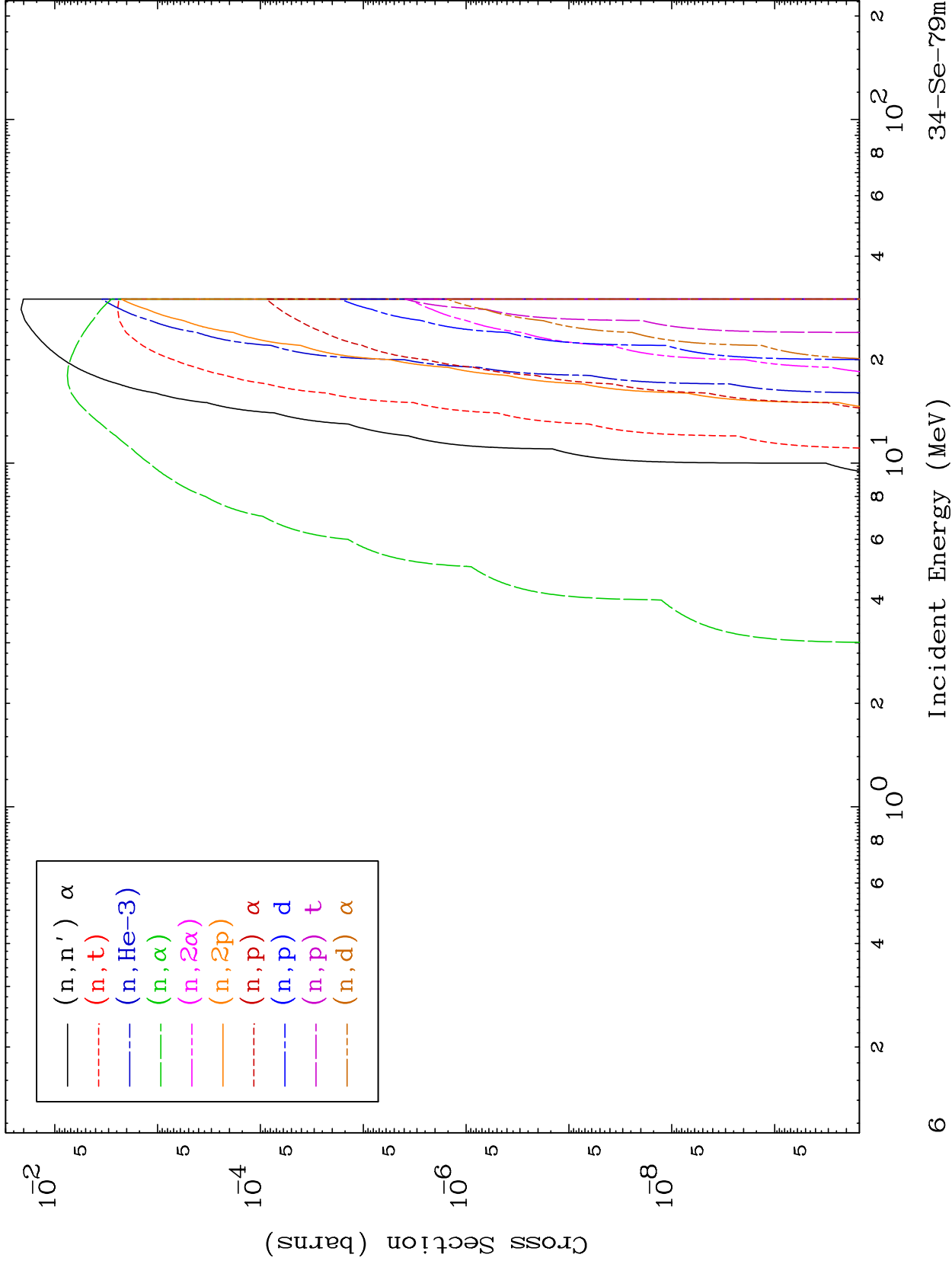
³⁴Se-79m



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Proton Charged Particle
0 Kelvin Cross Sections

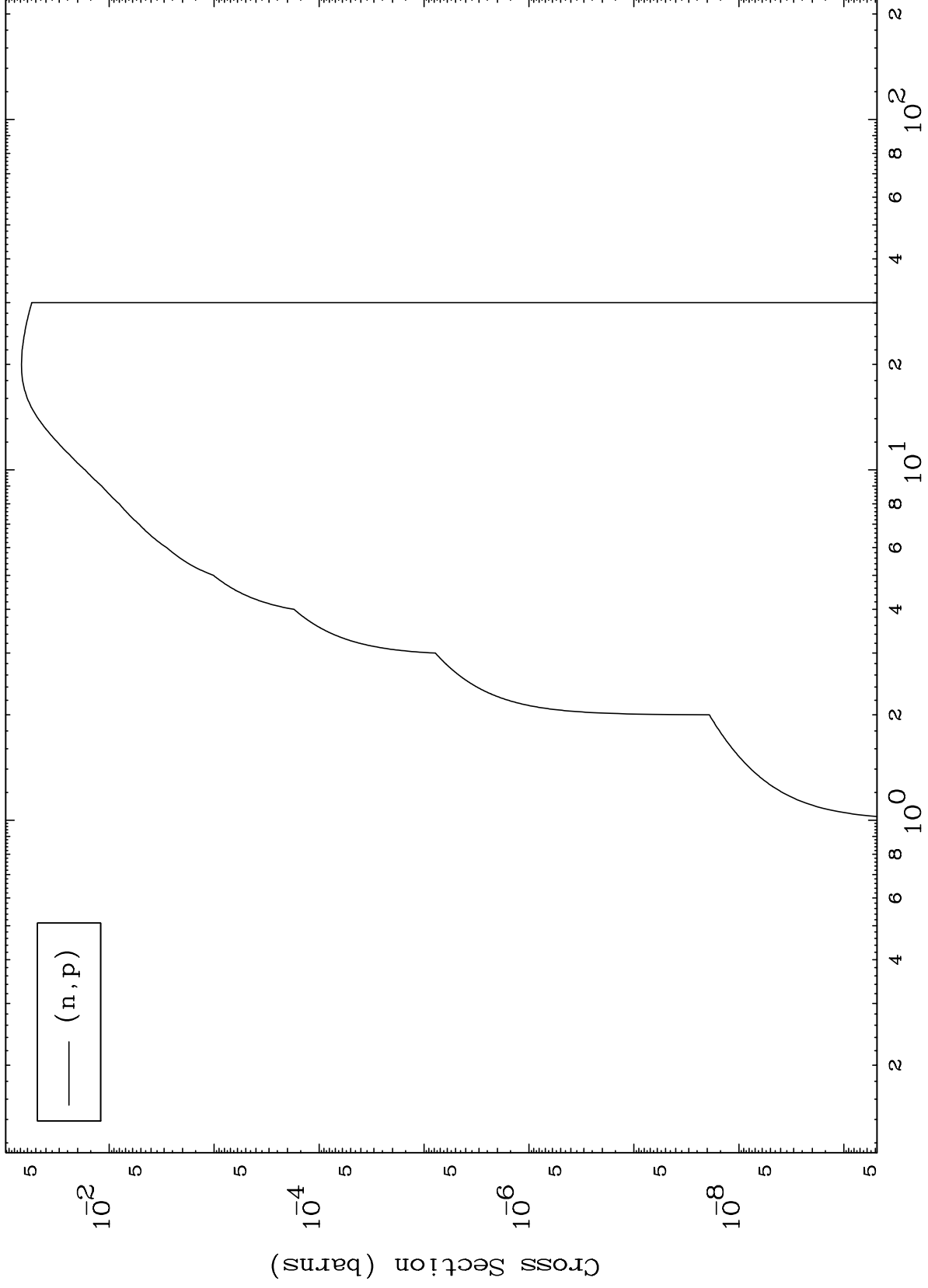
³⁴Se-79m



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(p,p) Levels
0 Kelvin Cross Sections

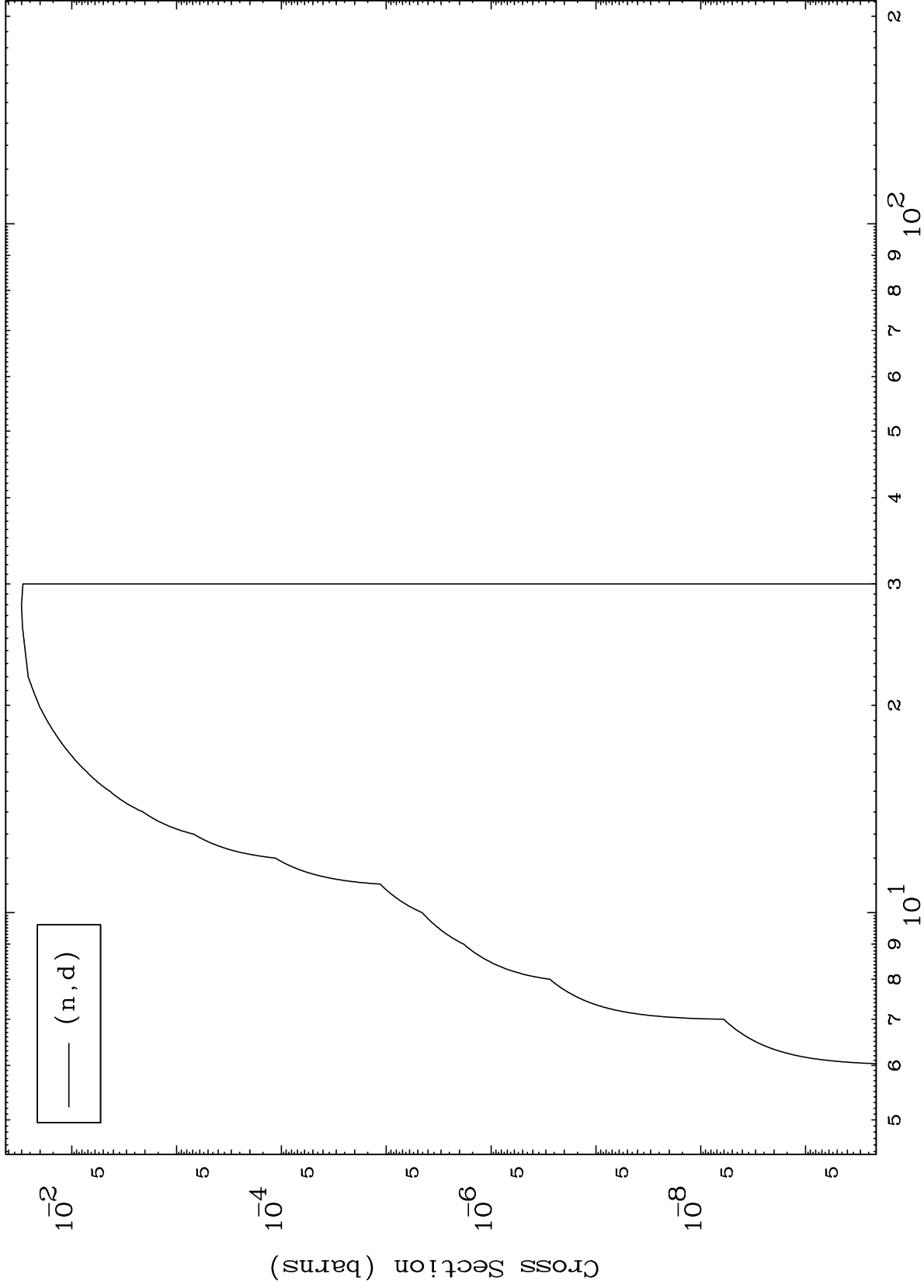
34-Se-79m



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(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-79m



8

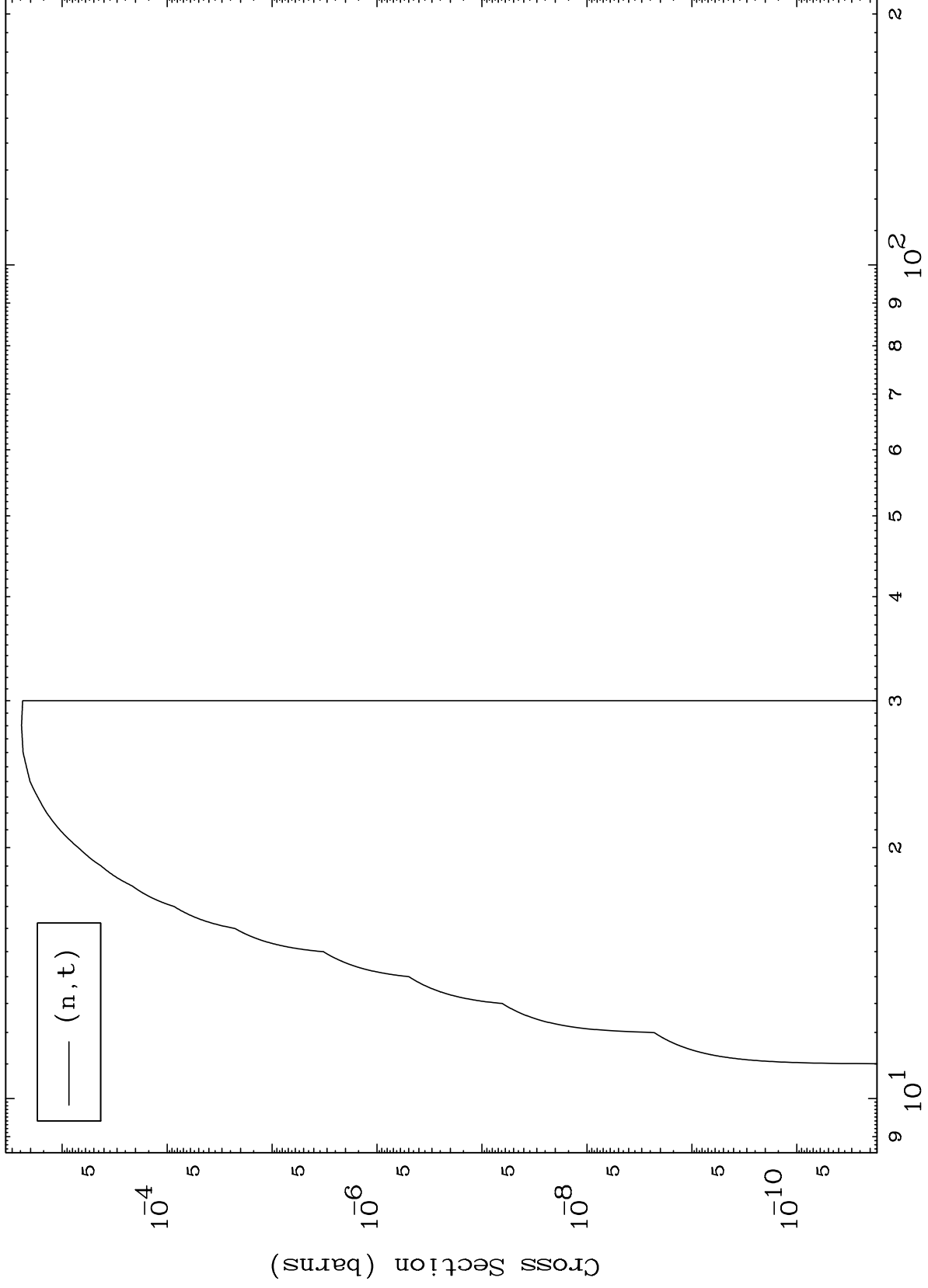
Incident Energy (MeV)

³⁴Se-79m

MAT 3441

(p, t) Levels
0 Kelvin Cross Sections

³⁴Se-79m



9

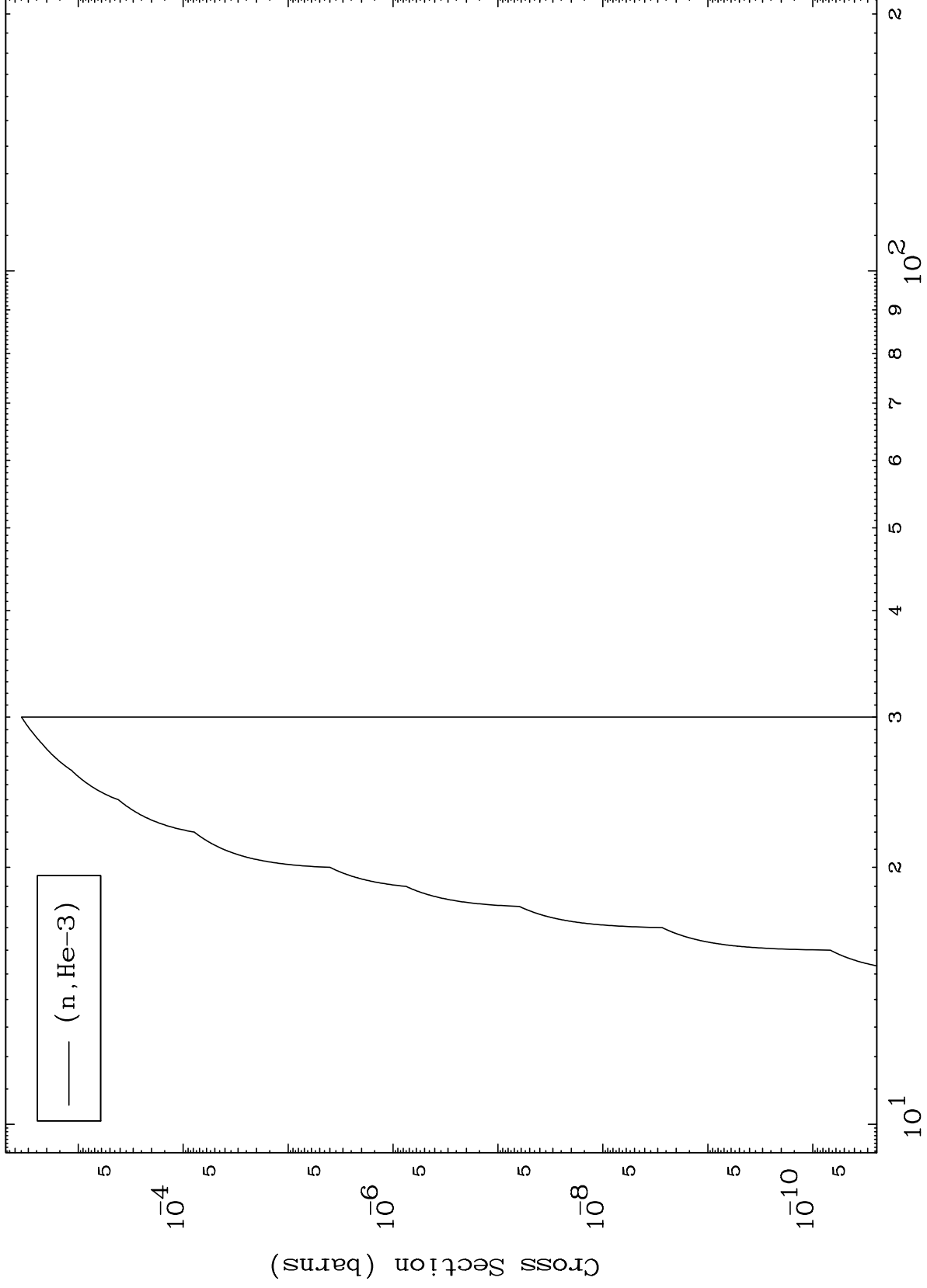
Incident Energy (MeV)

³⁴Se-79m

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(p,He3) Levels
0 Kelvin Cross Sections

³⁴Se-79m



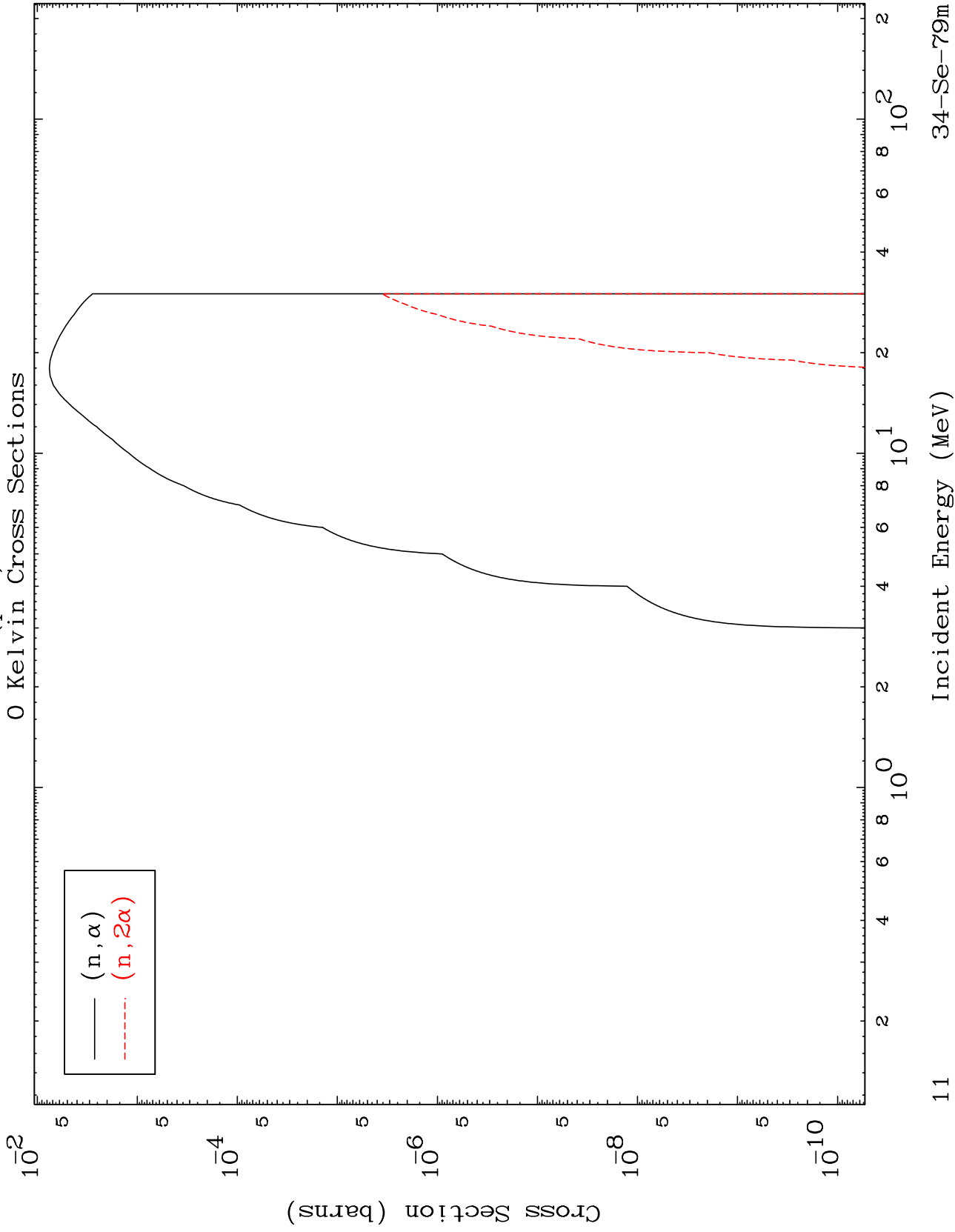
Incident Energy (MeV)

³⁴Se-79m

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(p, α) Levels

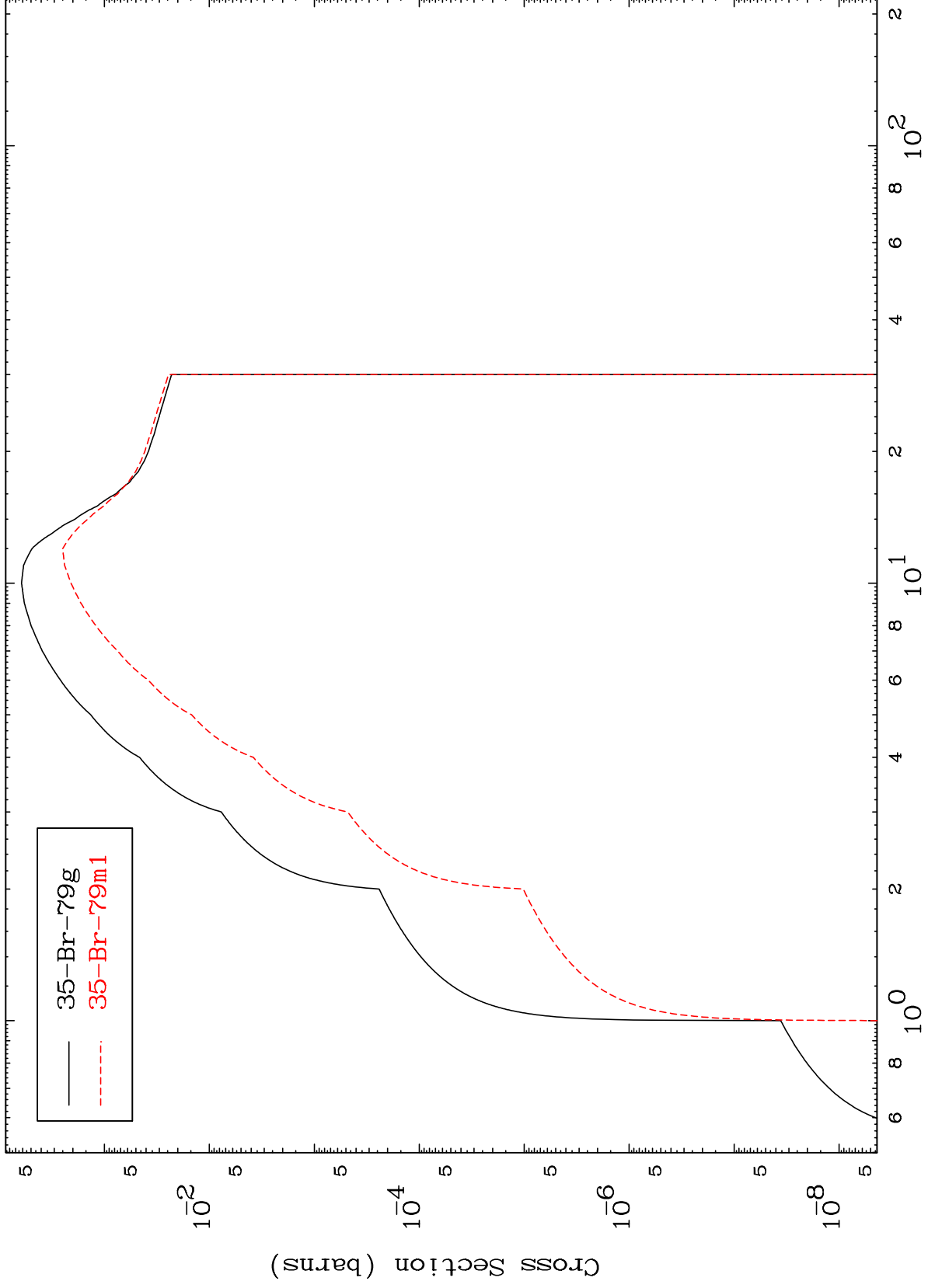
34-Se-79m



MAT 3441

Inelastic
Radionuclide Production Cross Section

³⁴Se-⁷⁹m



— 35-Br-79g
- - - 35-Br-79m1

12

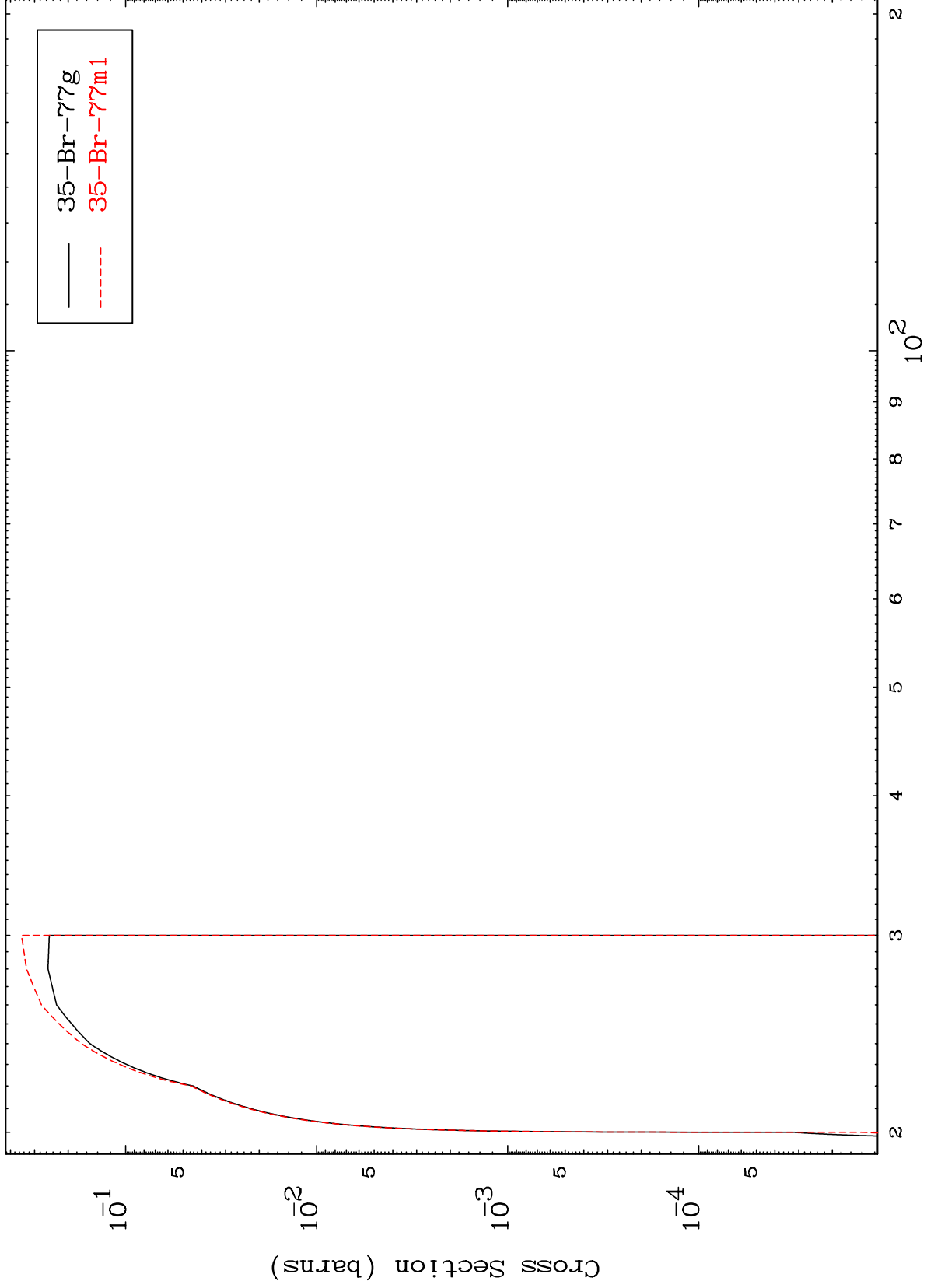
Incident Energy (MeV)

³⁴Se-⁷⁹m

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34-Se-79m

(n,3n)
Radionuclide Production Cross Section



34-Se-79m

Incident Energy (MeV)

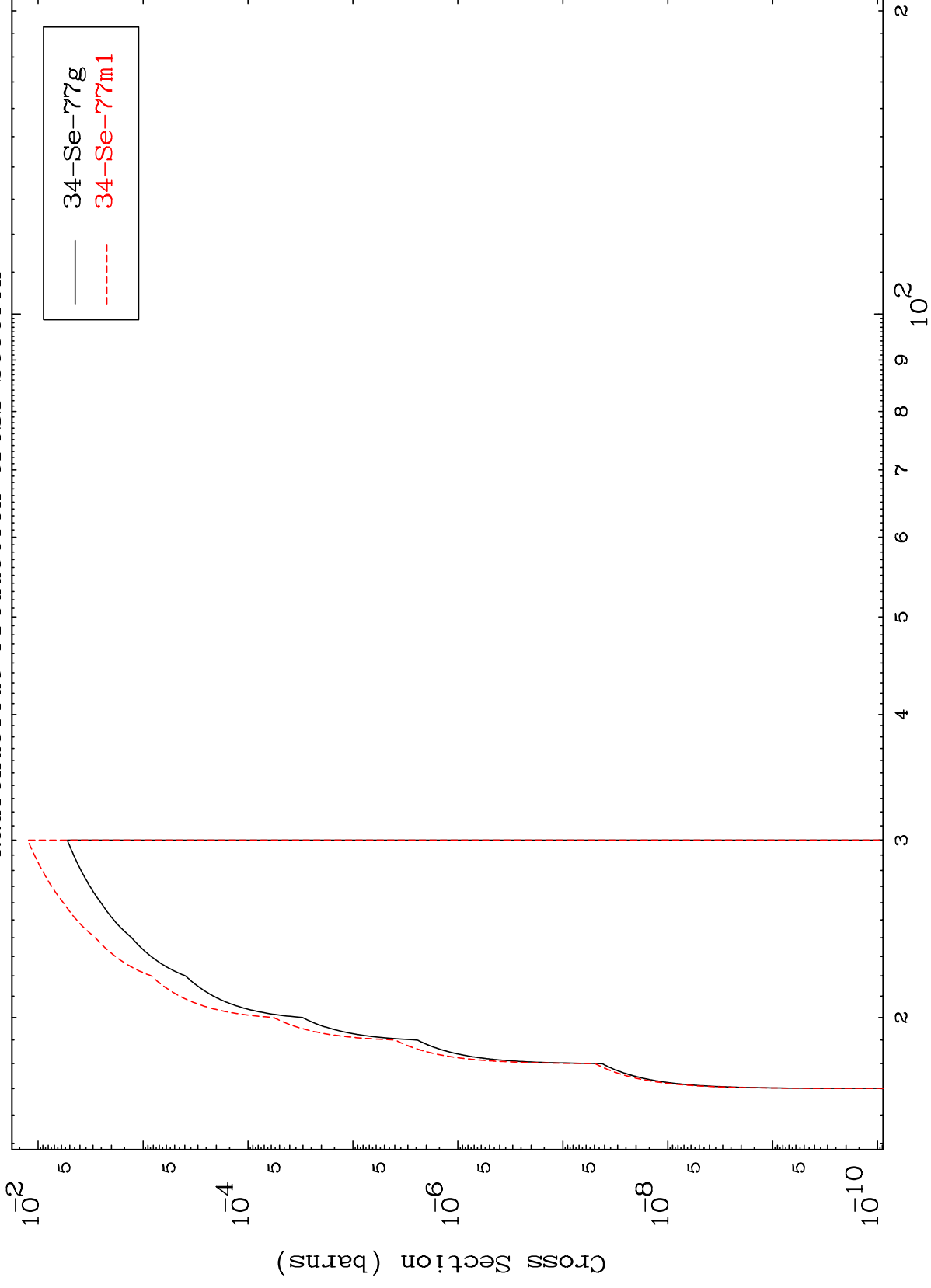
13

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(n,n') d

³⁴Se-⁷⁹m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

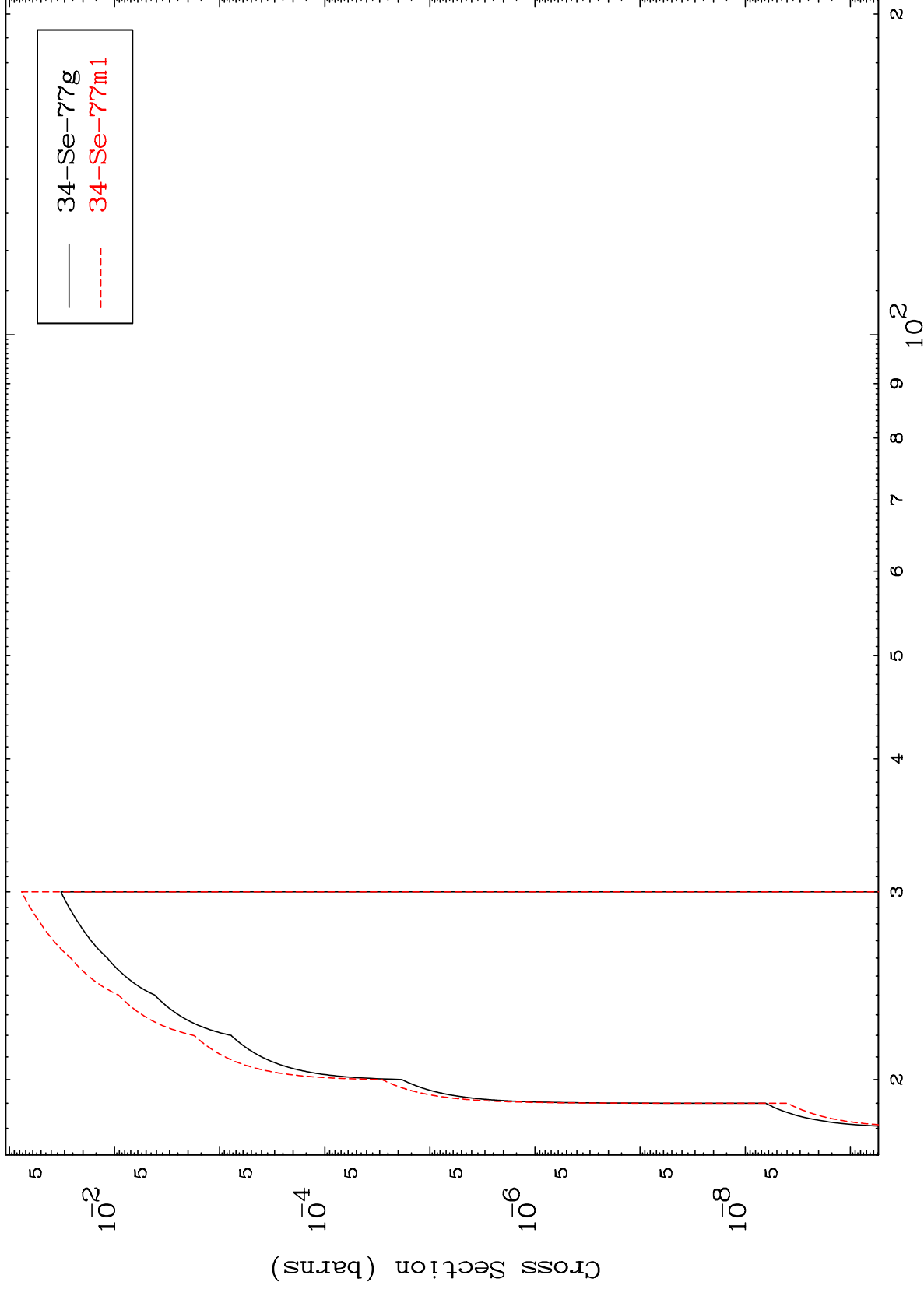
³⁴Se-⁷⁹m

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(n,2n) p

³⁴Se-79m

Radionuclide Production Cross Section



15

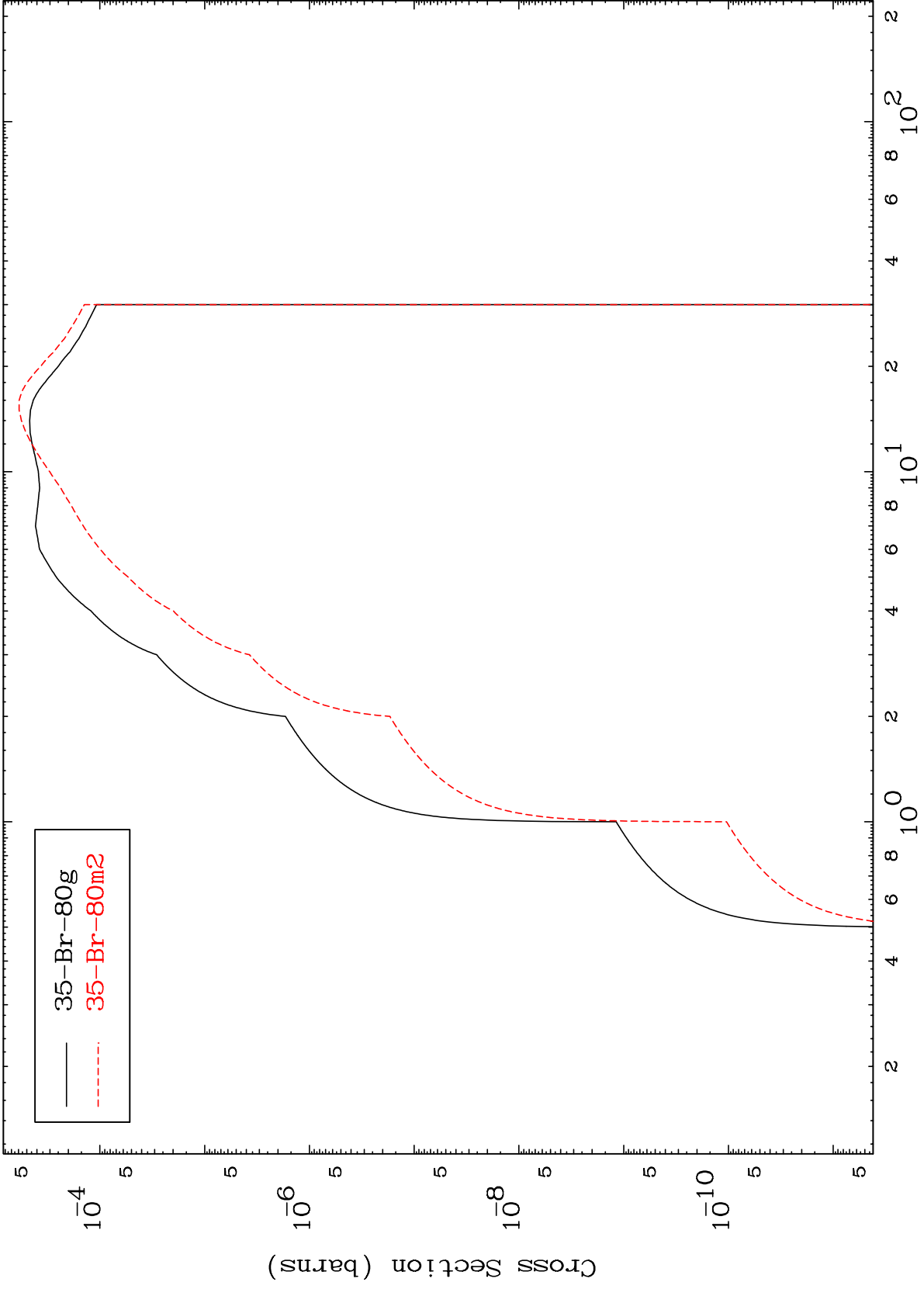
Incident Energy (MeV)

³⁴Se-79m

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³⁴Se-79m

(n,γ)
Radionuclide Production Cross Section



16

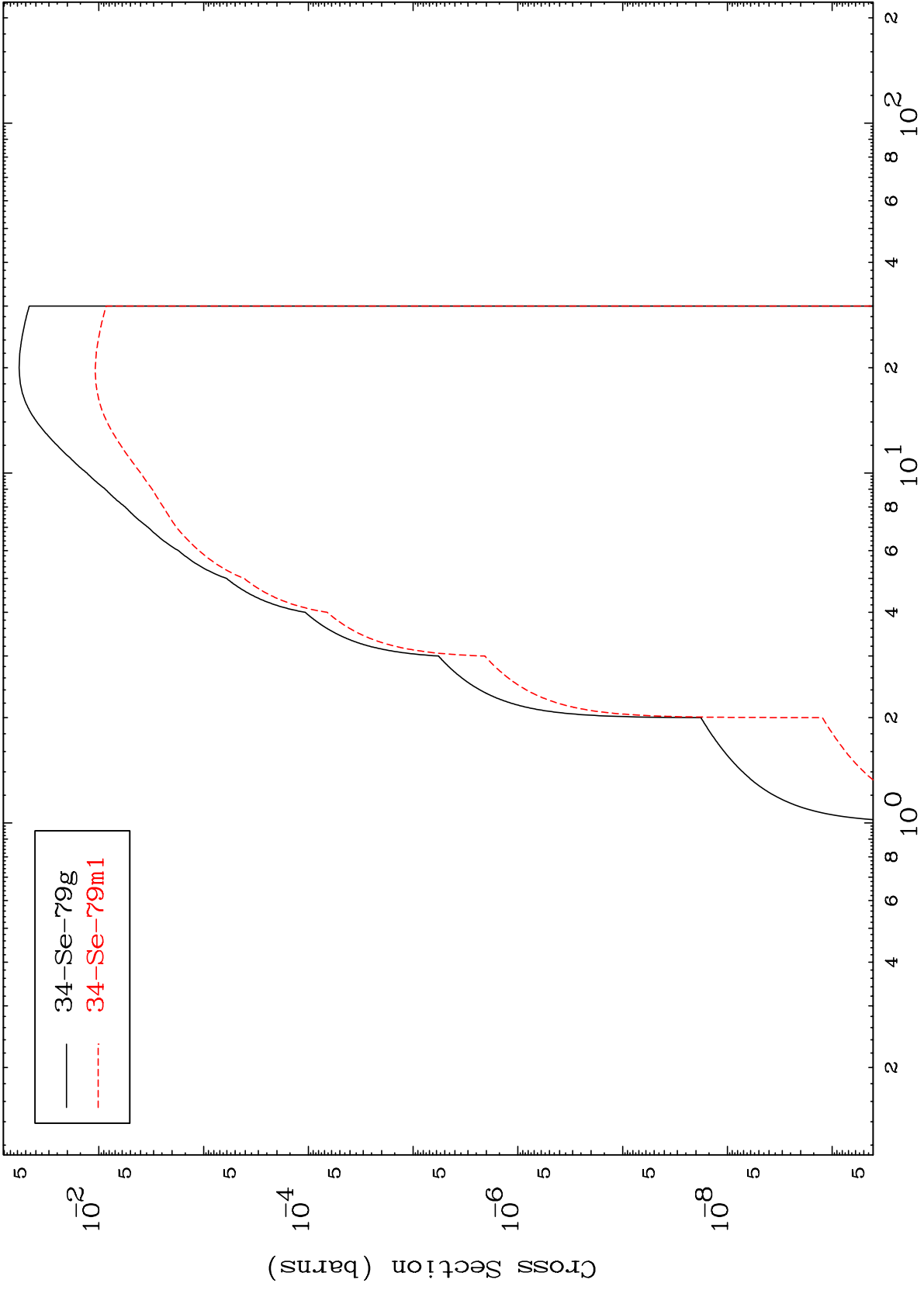
³⁴Se-79m

Incident Energy (MeV)

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³⁴Se-79m

(n,p)
Radionuclide Production Cross Section

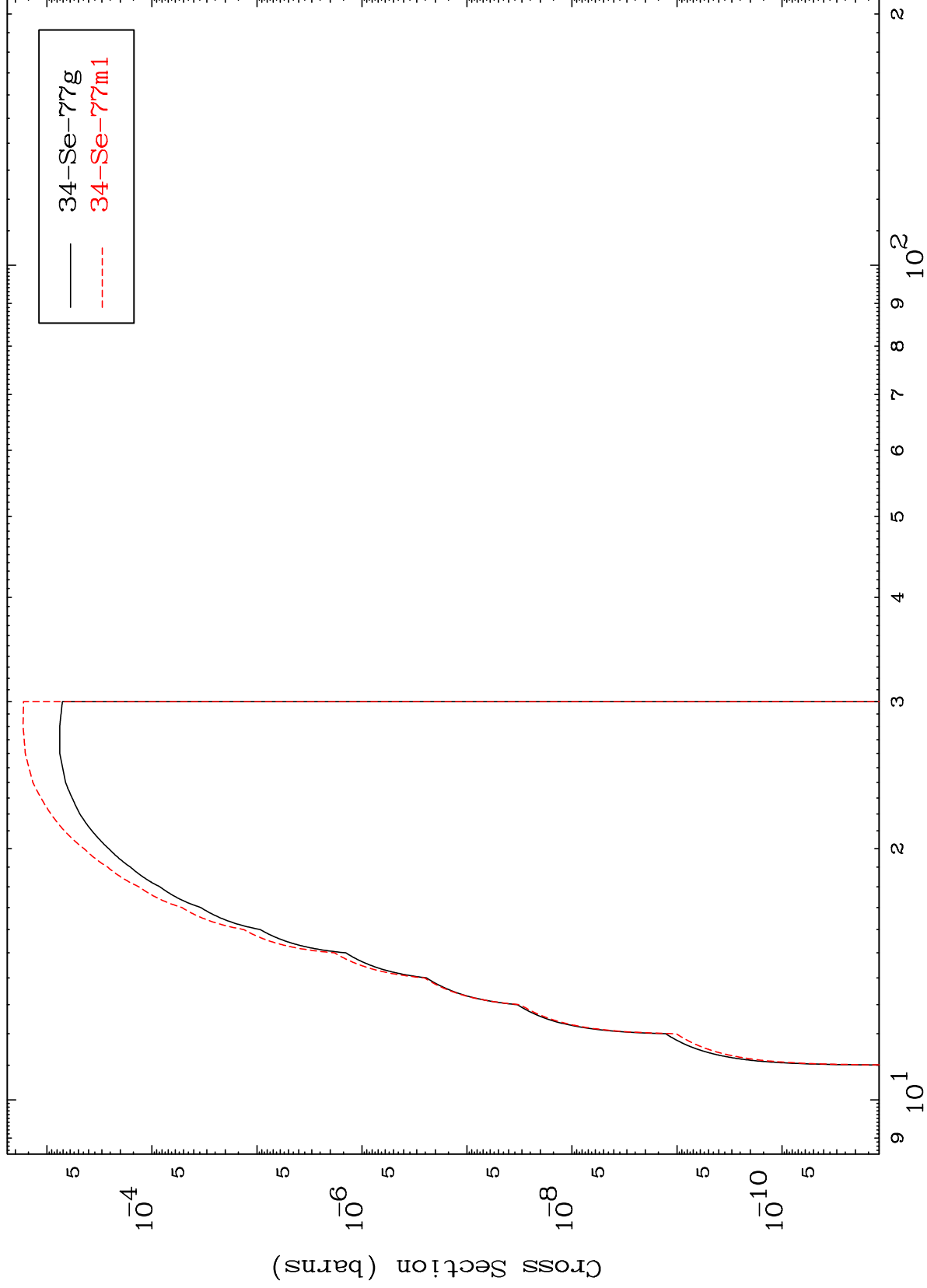


— 34-Se-79g
- - - 34-Se-79m

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³⁴Se-⁷⁹m

(n, t)
Radionuclide Production Cross Section



³⁴Se-⁷⁹m

Incident Energy (MeV)

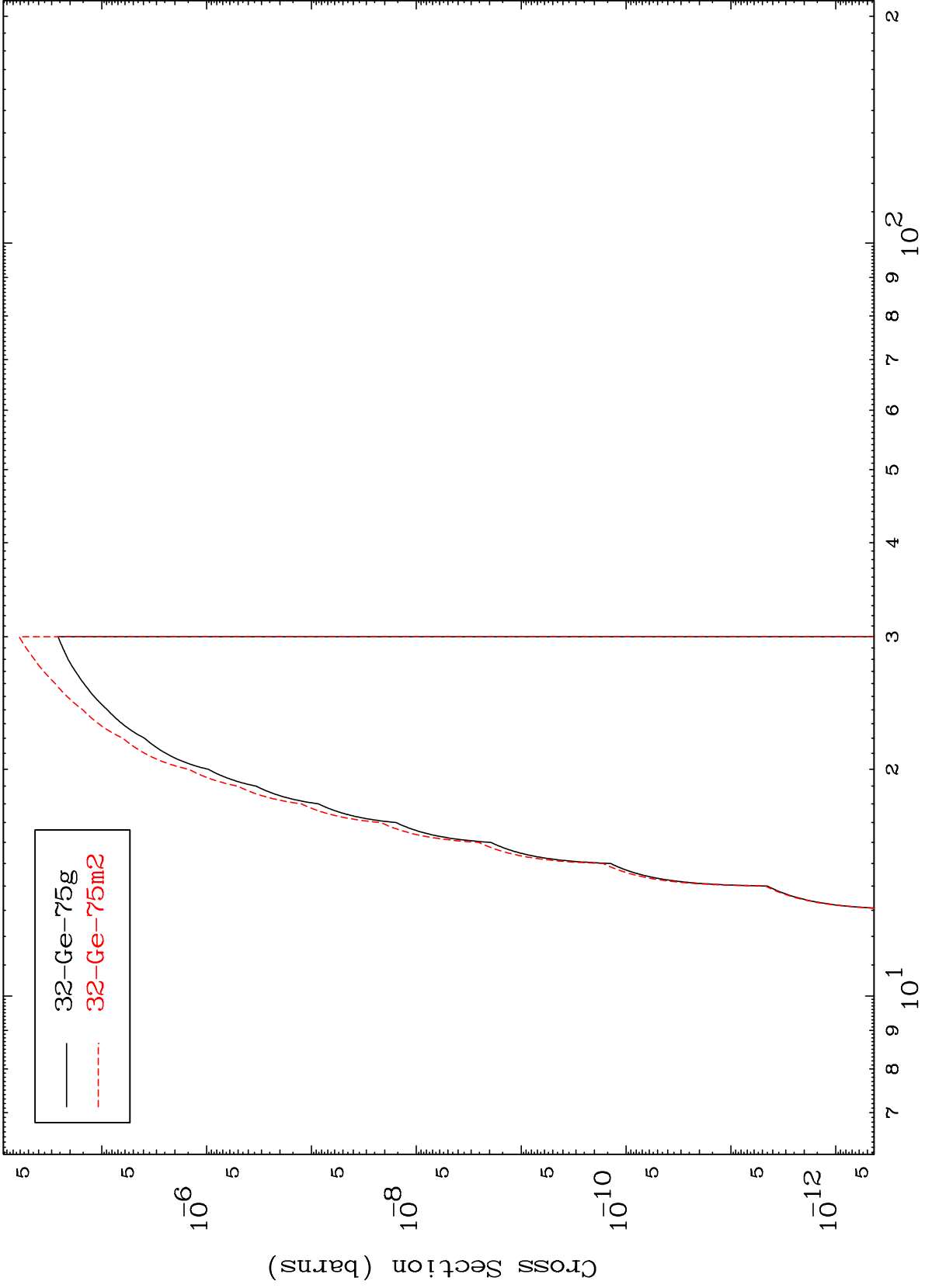
18

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(n,p) α

³⁴Se-⁷⁹m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³⁴Se-⁷⁹m