

Program EVALPLOT
(Version 2018-1)

by

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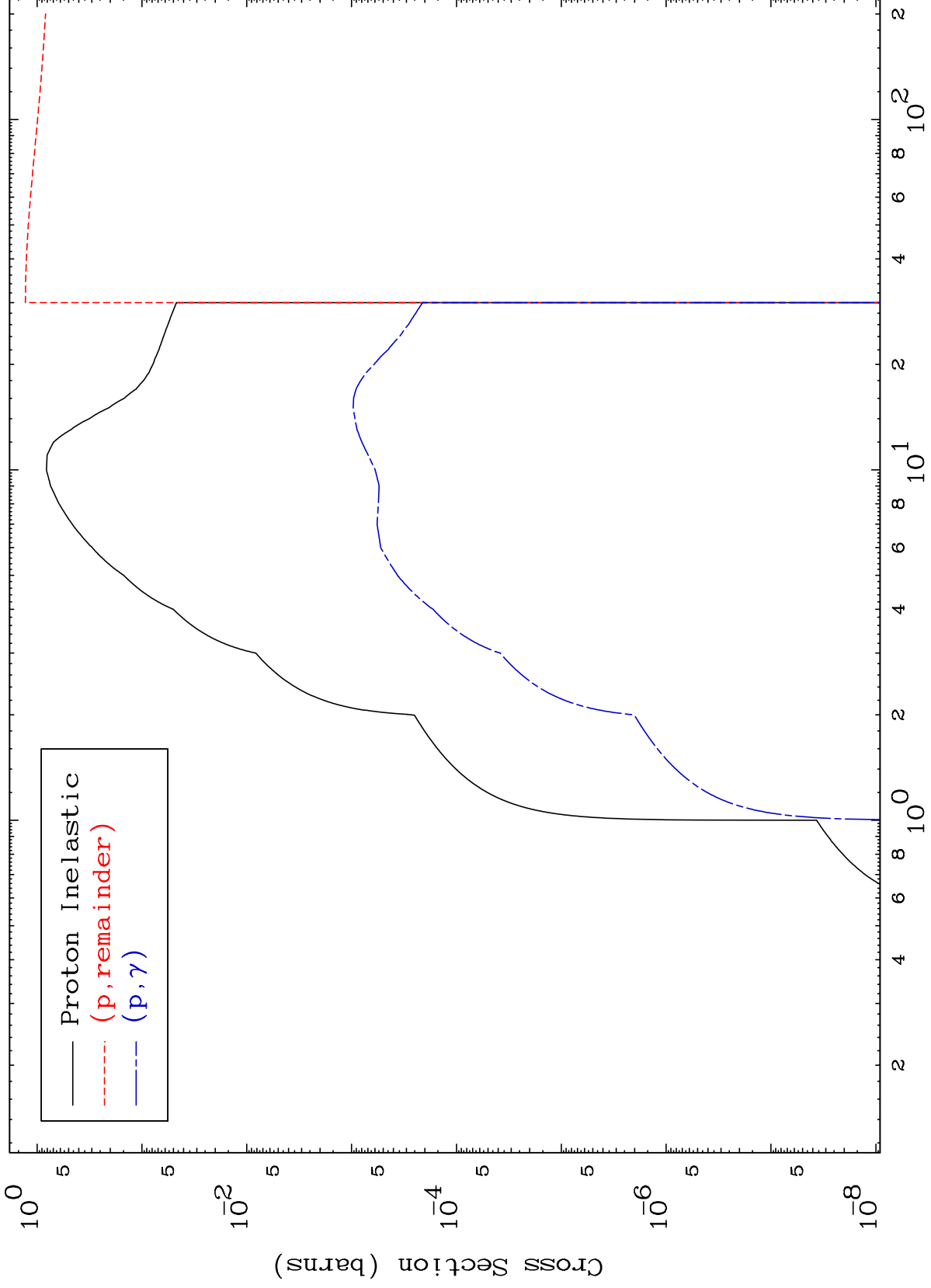
Press Mouse Button to Start

MAT 3441

Proton Major

³⁴Se-79

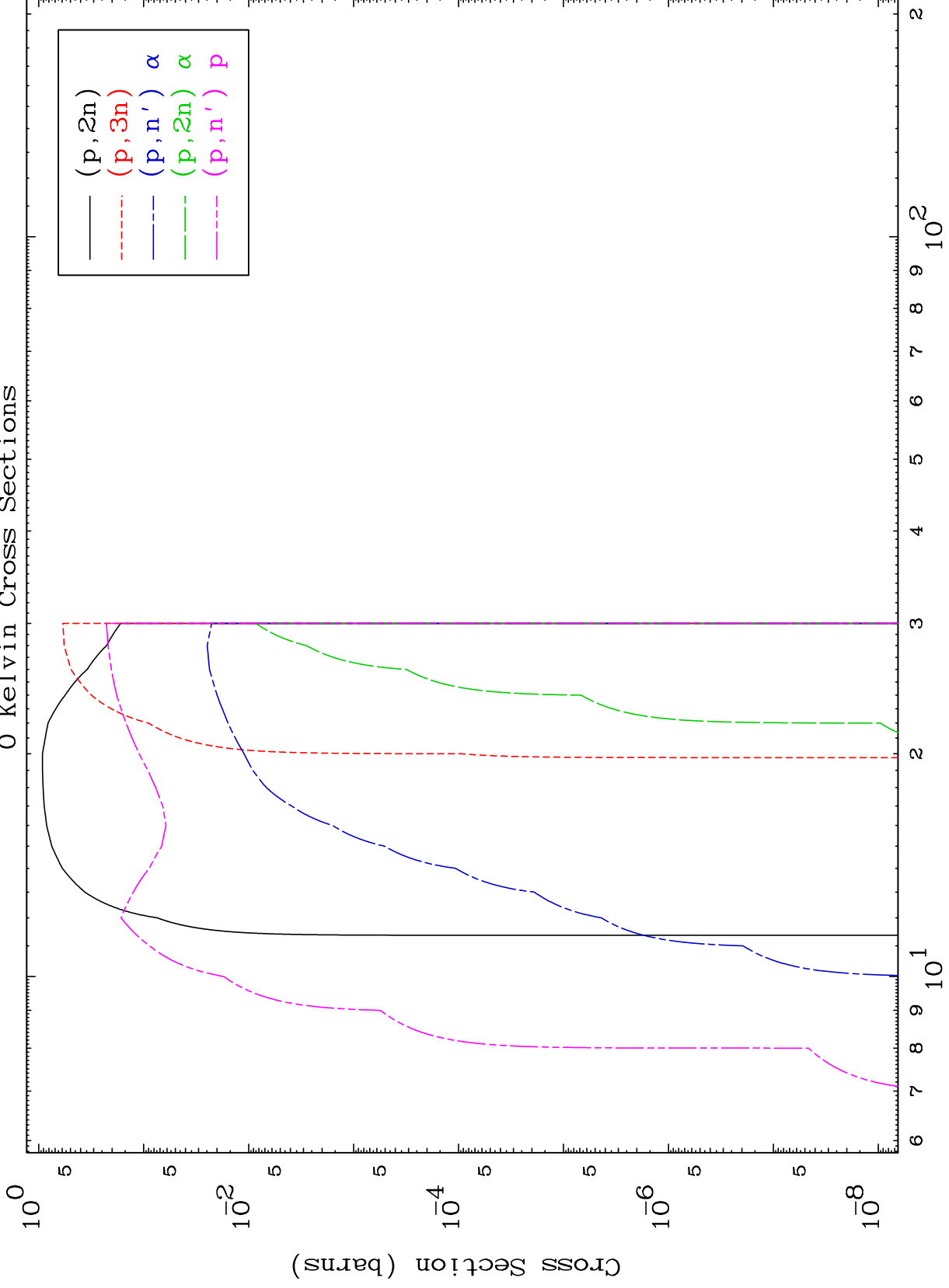
0 Kelvin Cross Sections



MAT 3441

Proton Neutron Production
0 Kelvin Cross Sections

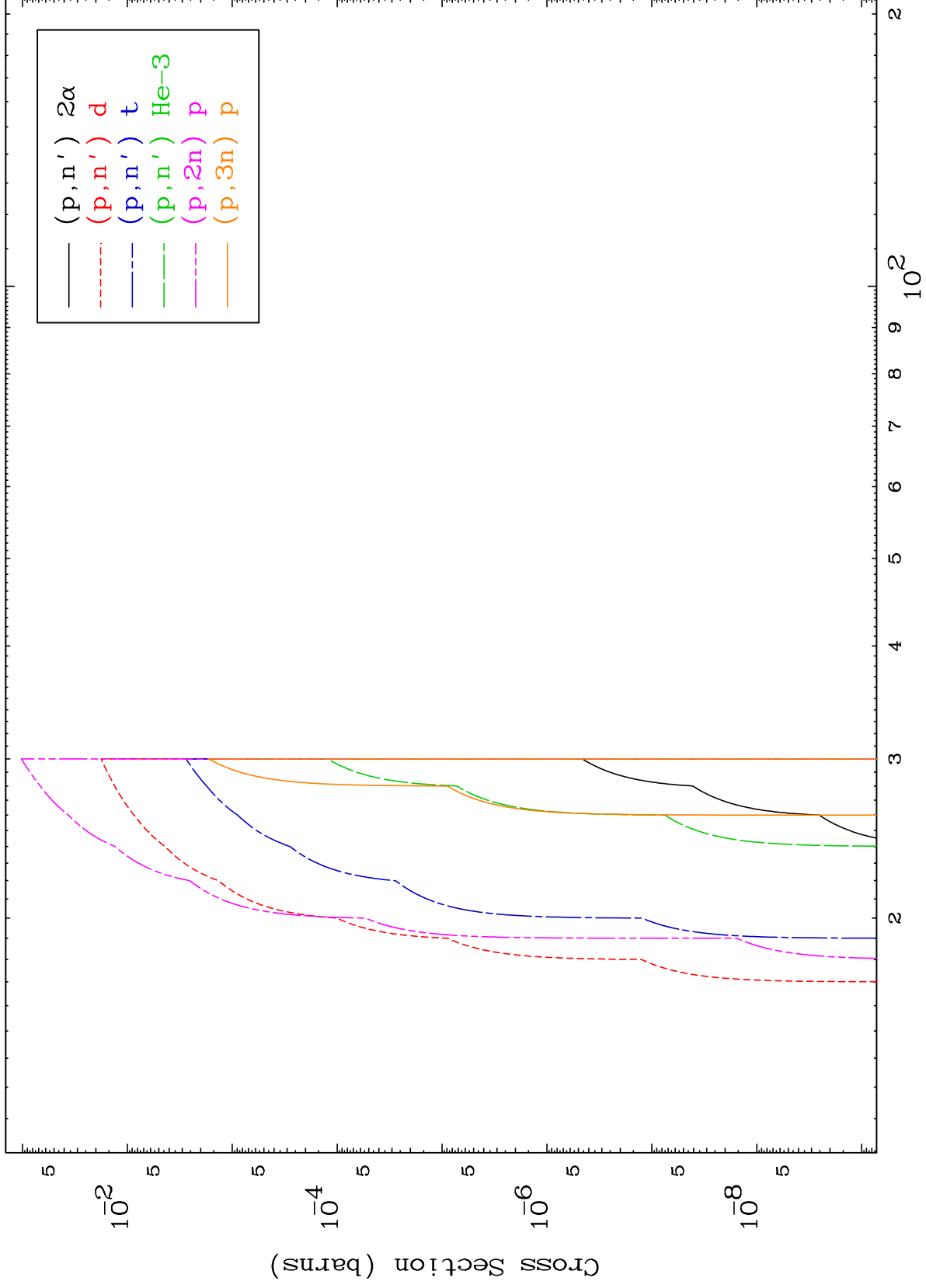
34-Se-79

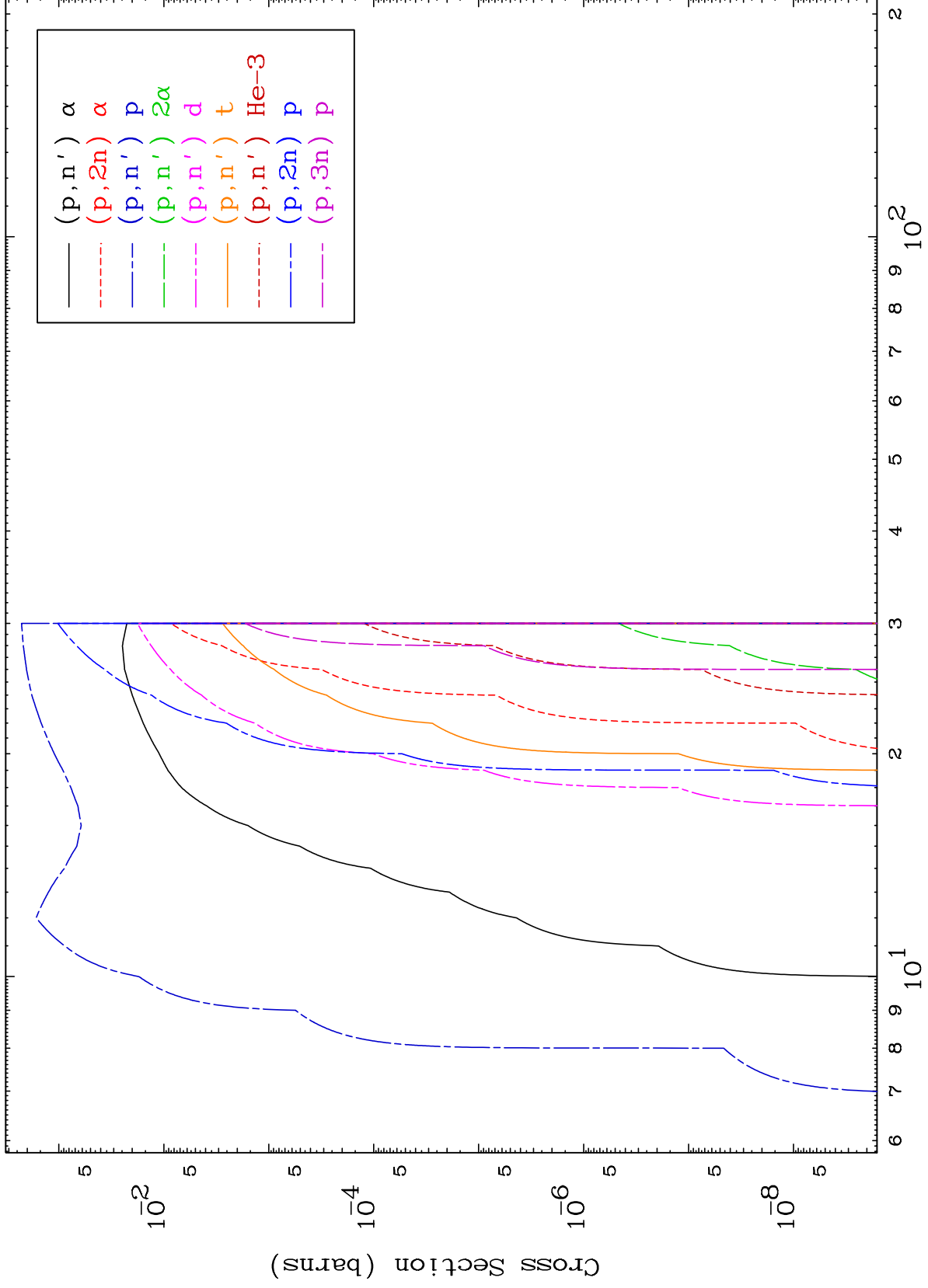


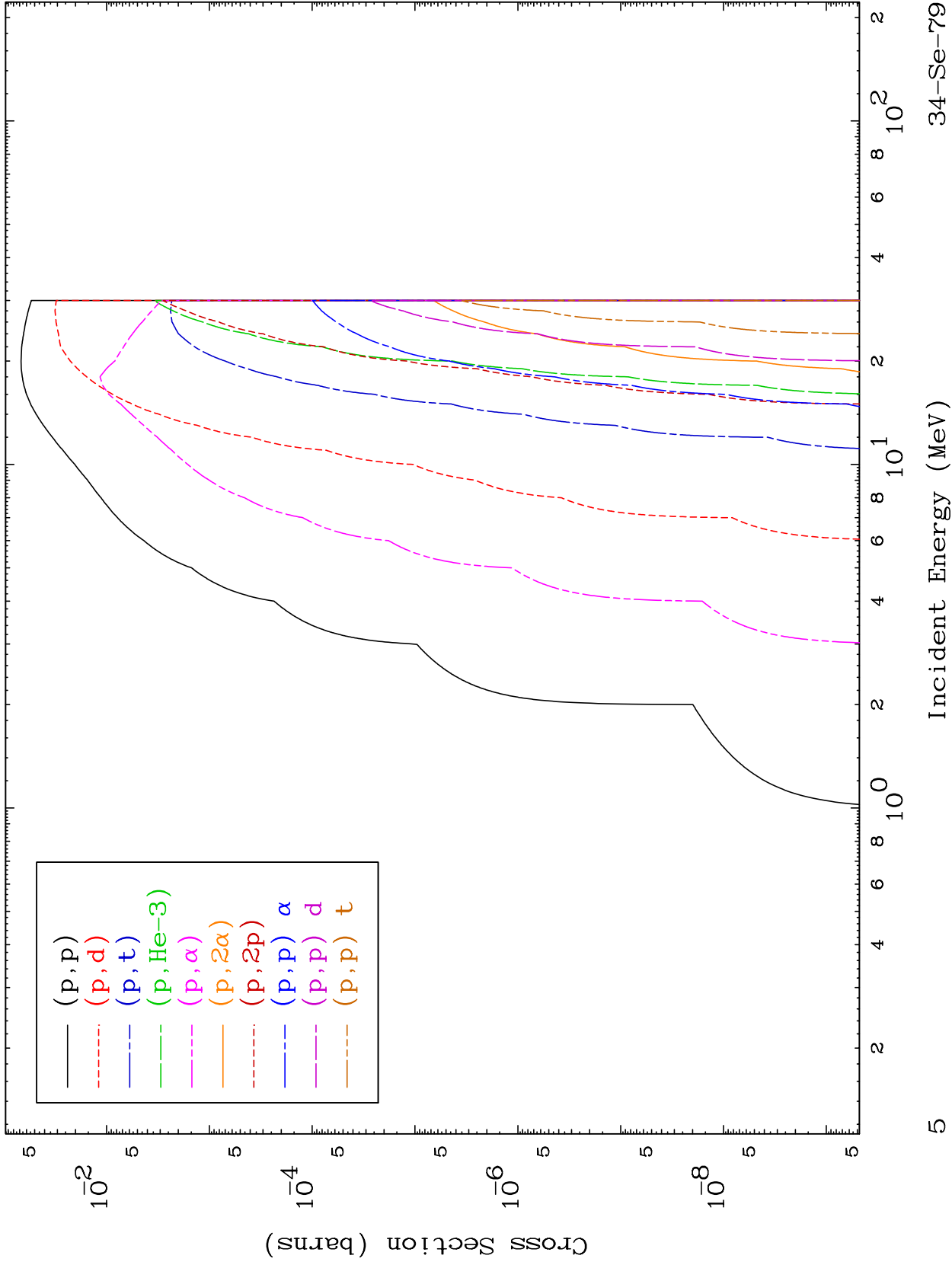
2

Incident Energy (MeV)

34-Se-79





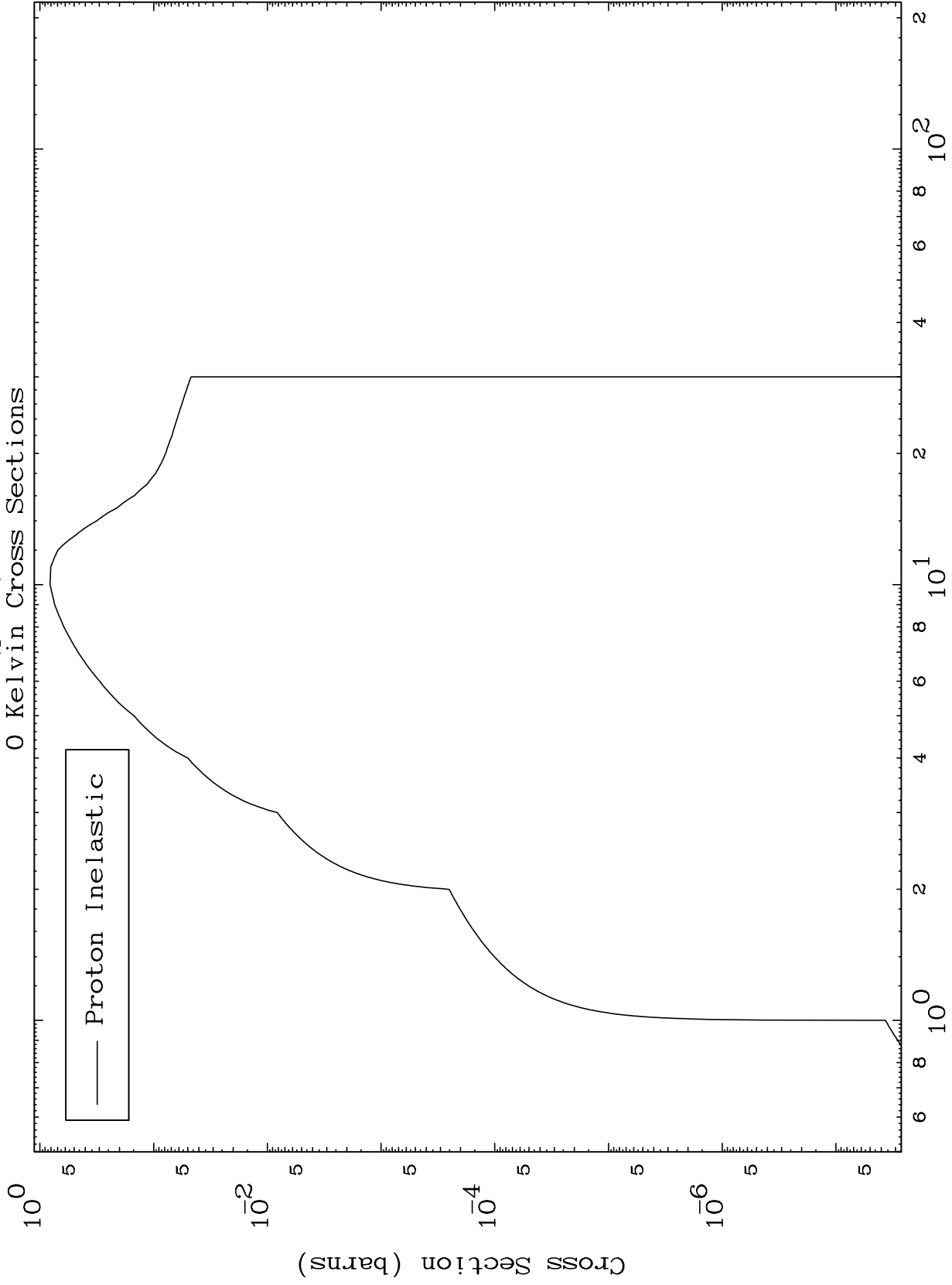


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³⁴Se-79

(p,n') Level

0 Kelvin Cross Sections



6

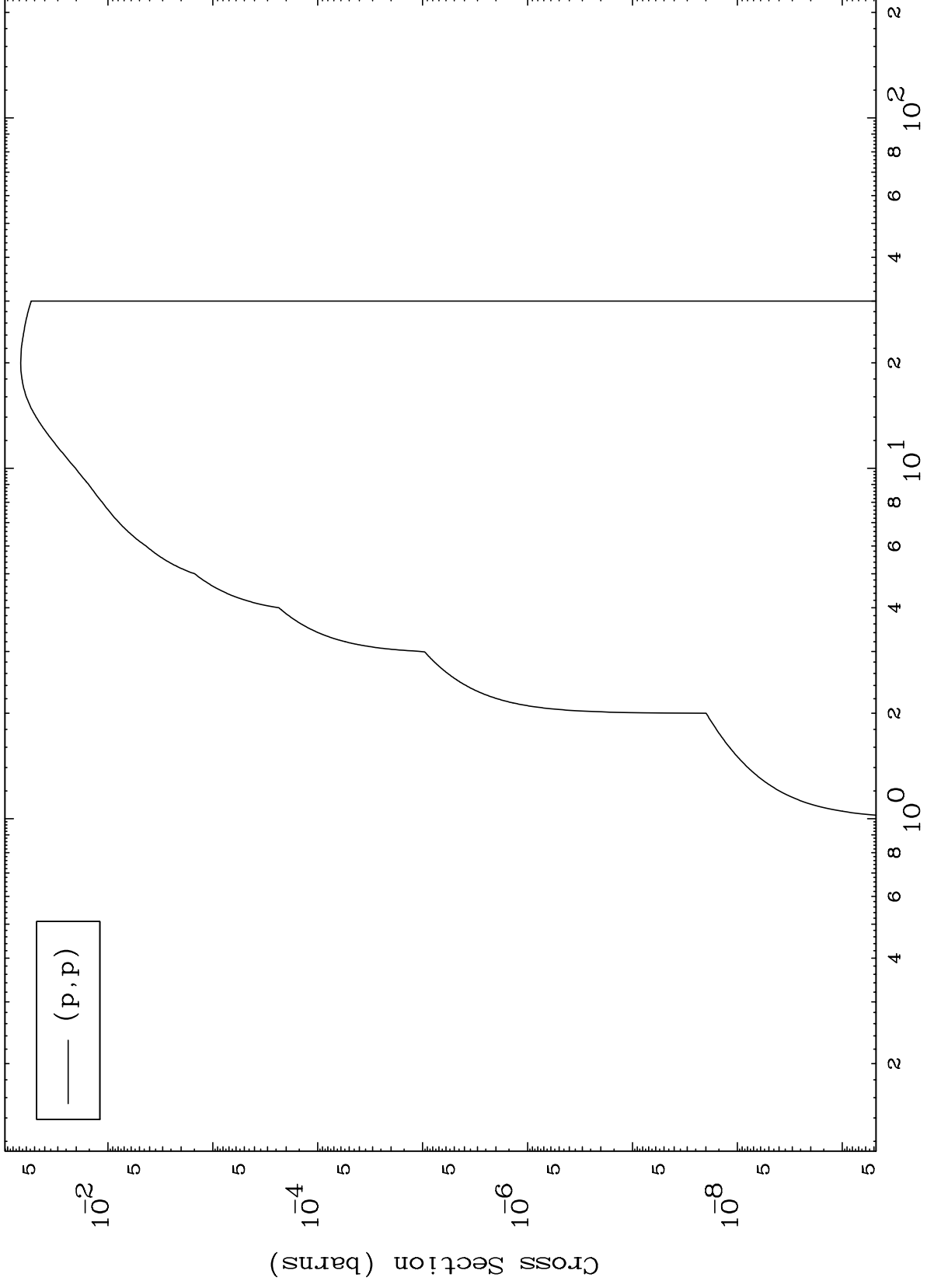
Incident Energy (MeV)

³⁴Se-79

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(p,p) Levels
0 Kelvin Cross Sections

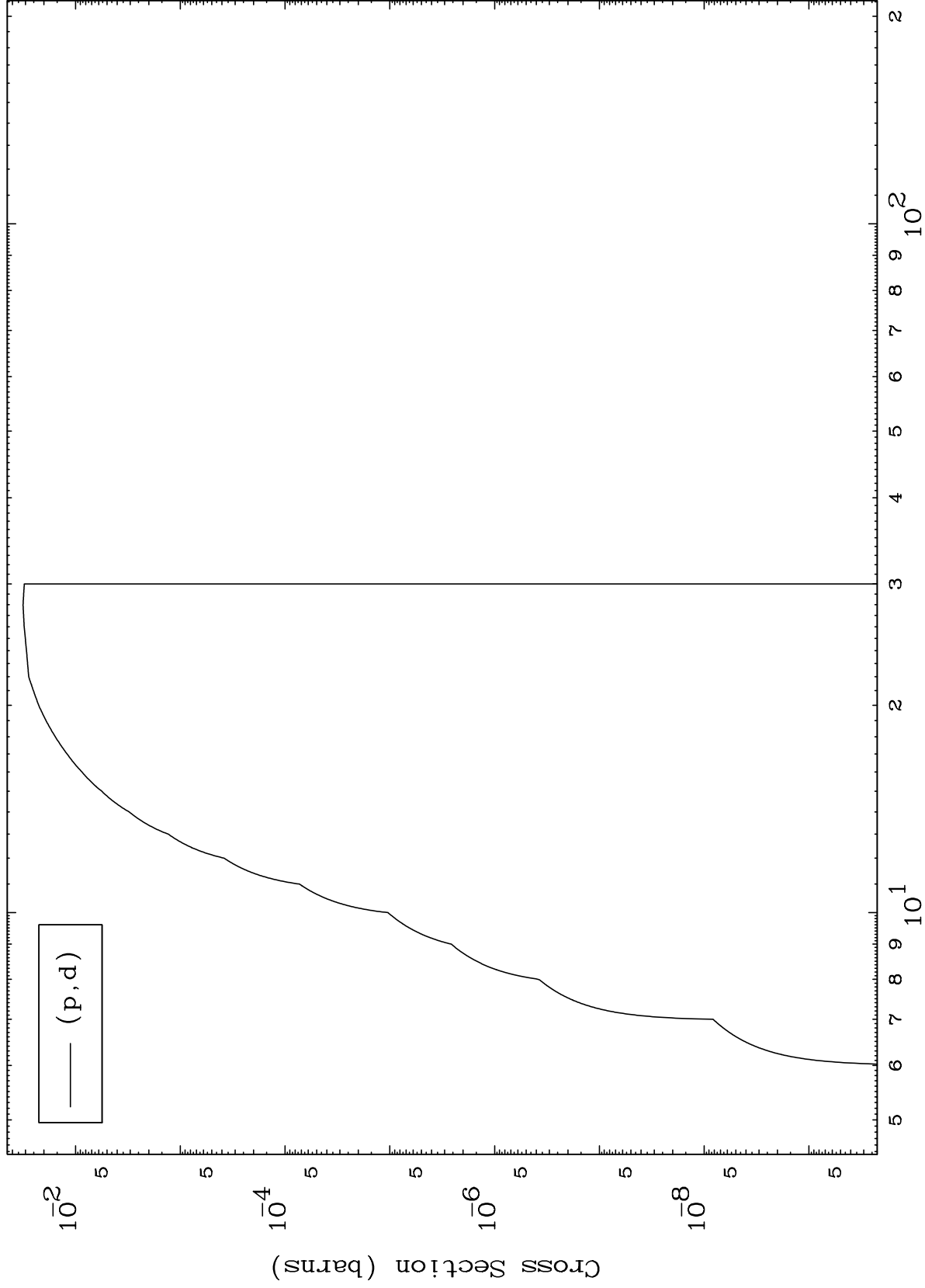
³⁴Se-79



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(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-79



8

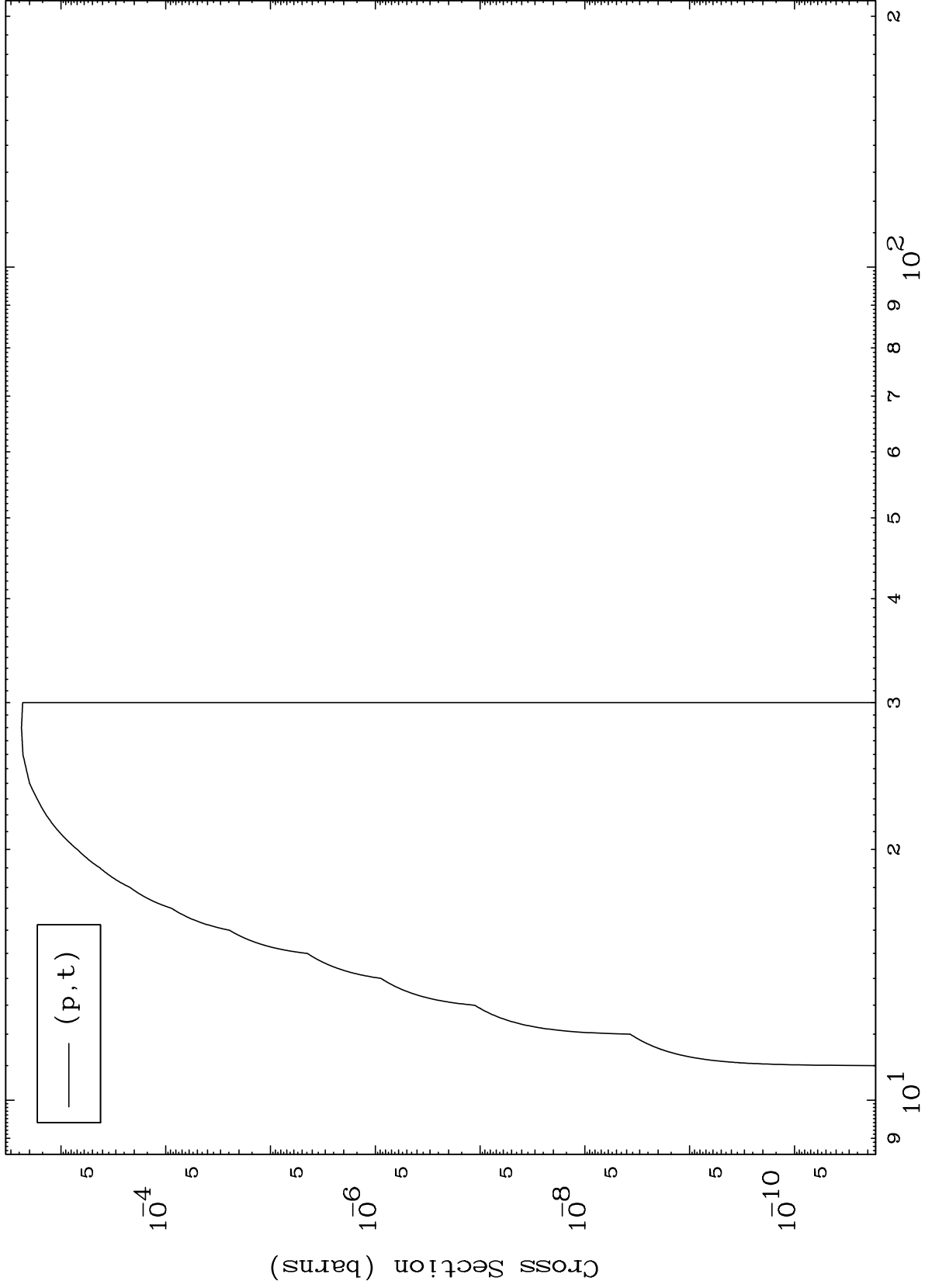
Incident Energy (MeV)

³⁴Se-79

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(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-79



9

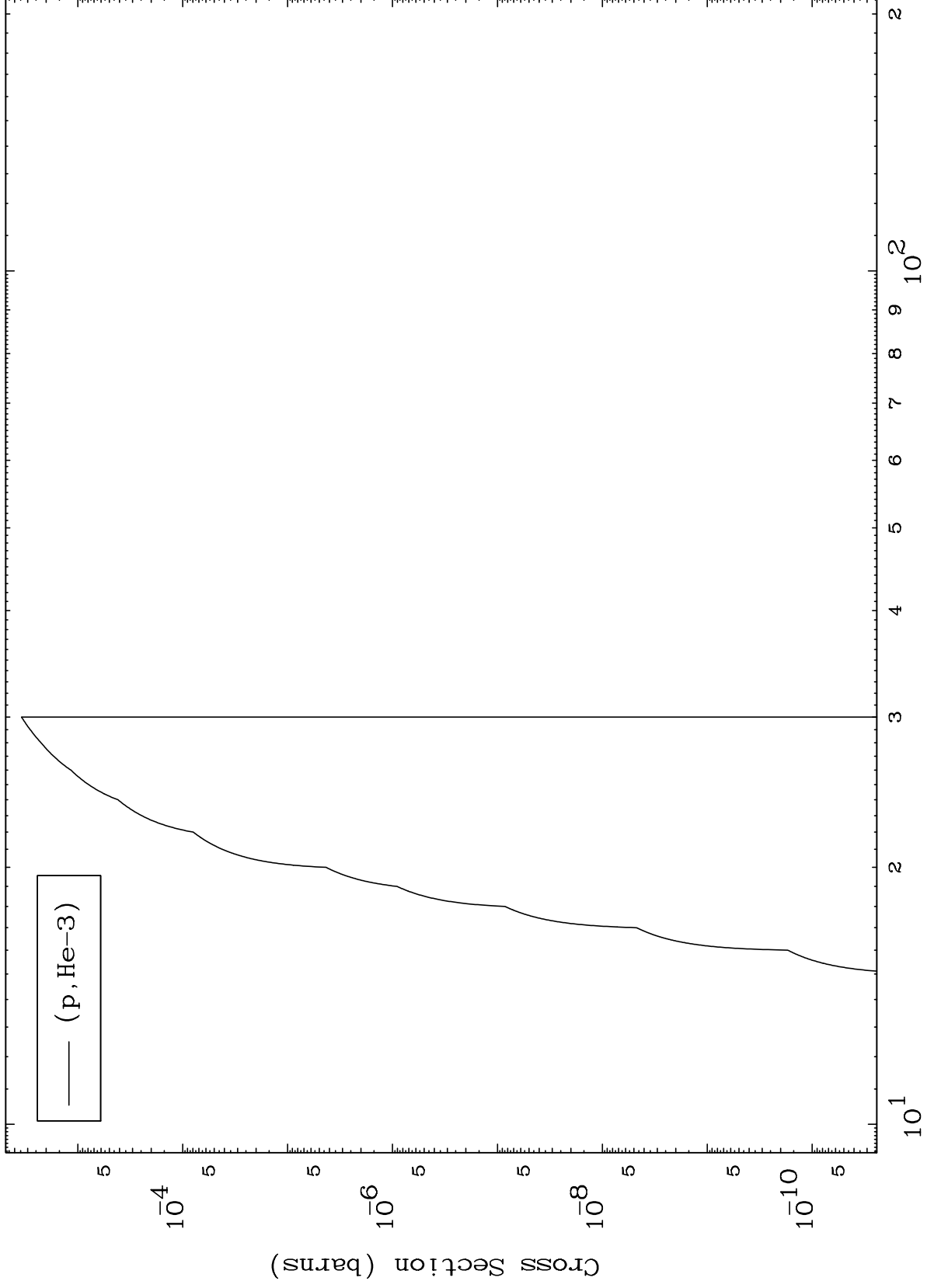
Incident Energy (MeV)

³⁴Se-79

MAT 3441

(p,He3) Levels
0 Kelvin Cross Sections

34-Se-79



Incident Energy (MeV)

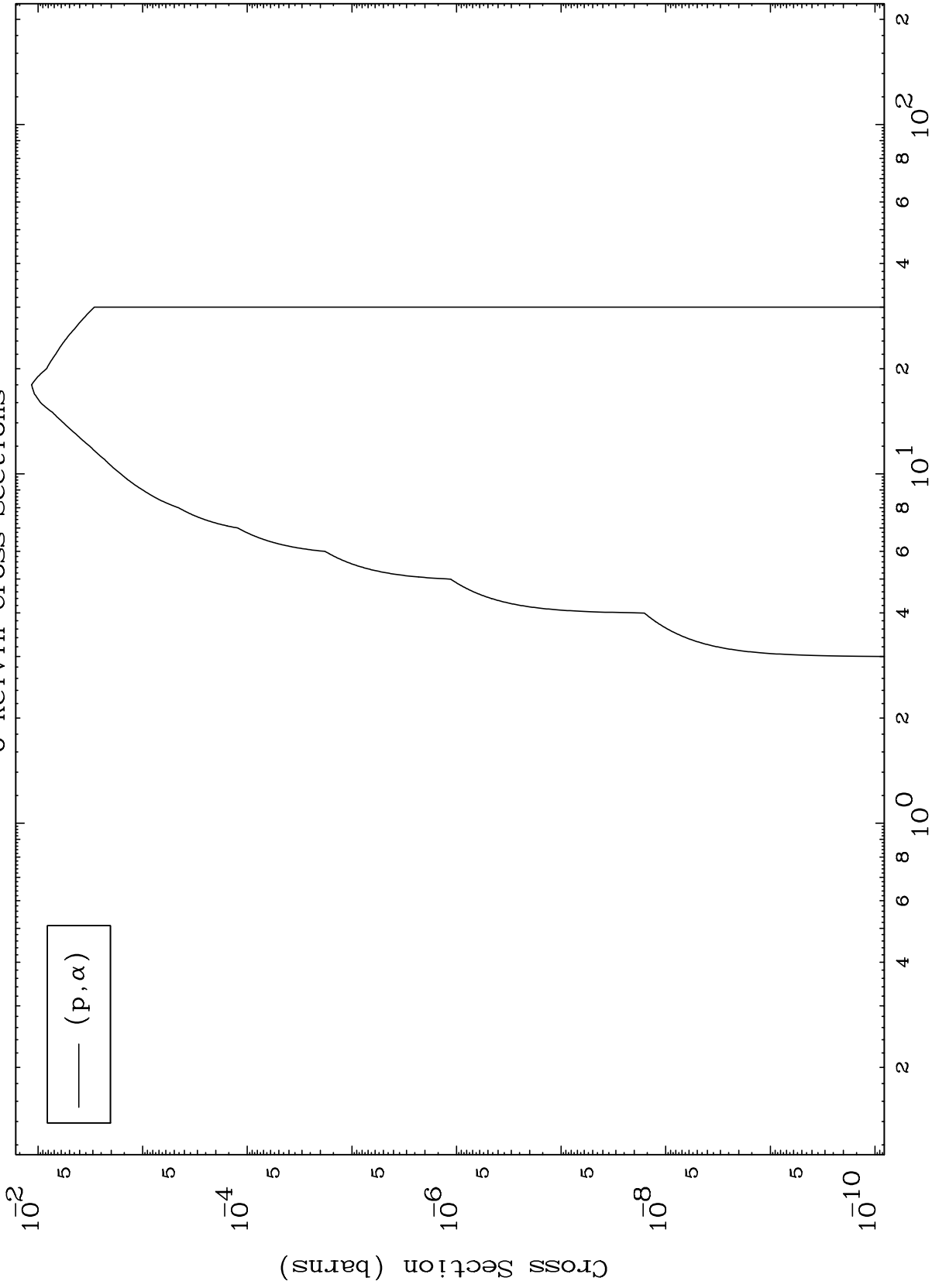
34-Se-79

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(p, α) Levels

³⁴Se-79

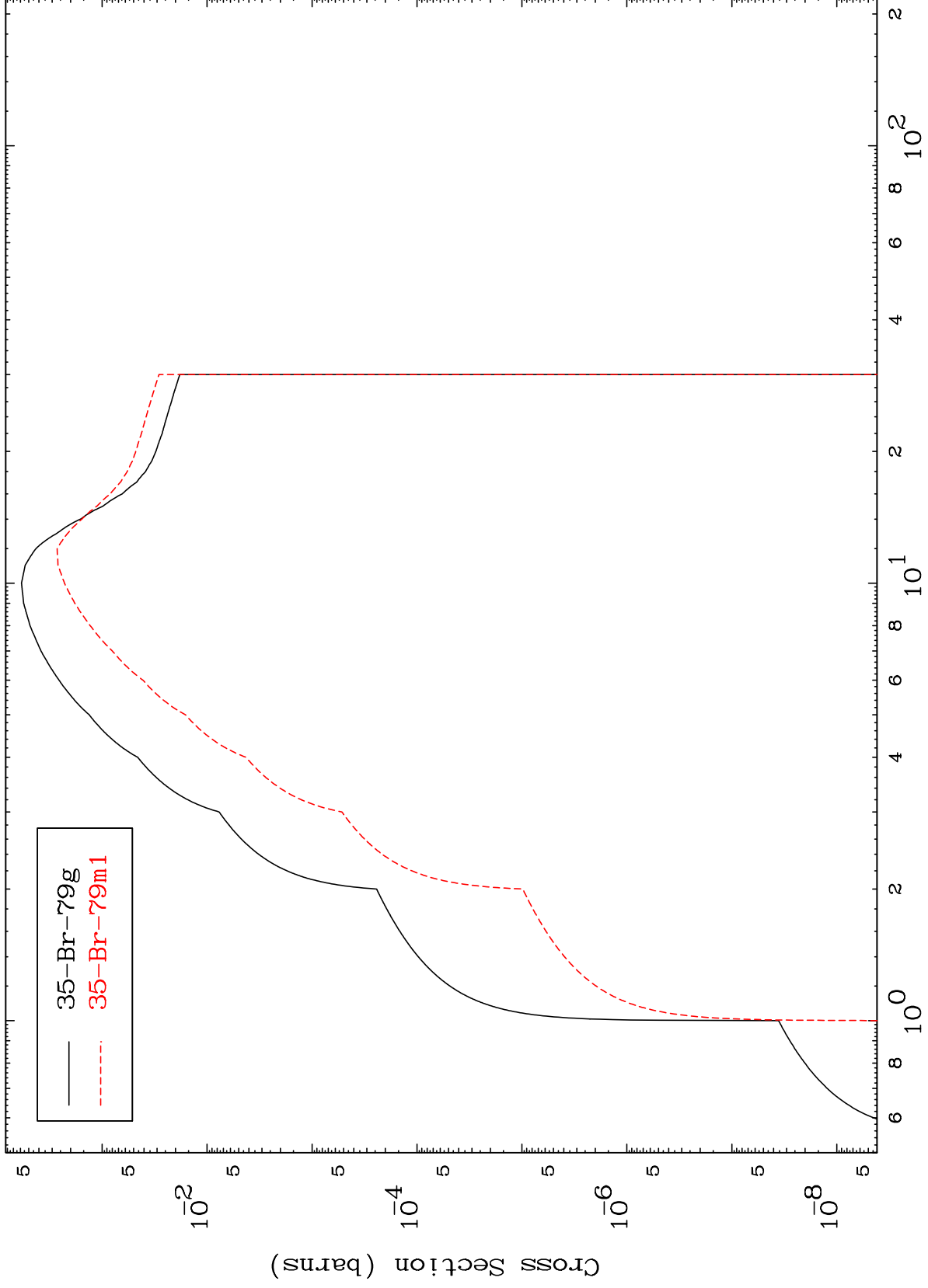
0 Kelvin Cross Sections



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³⁴Se-79

Proton Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

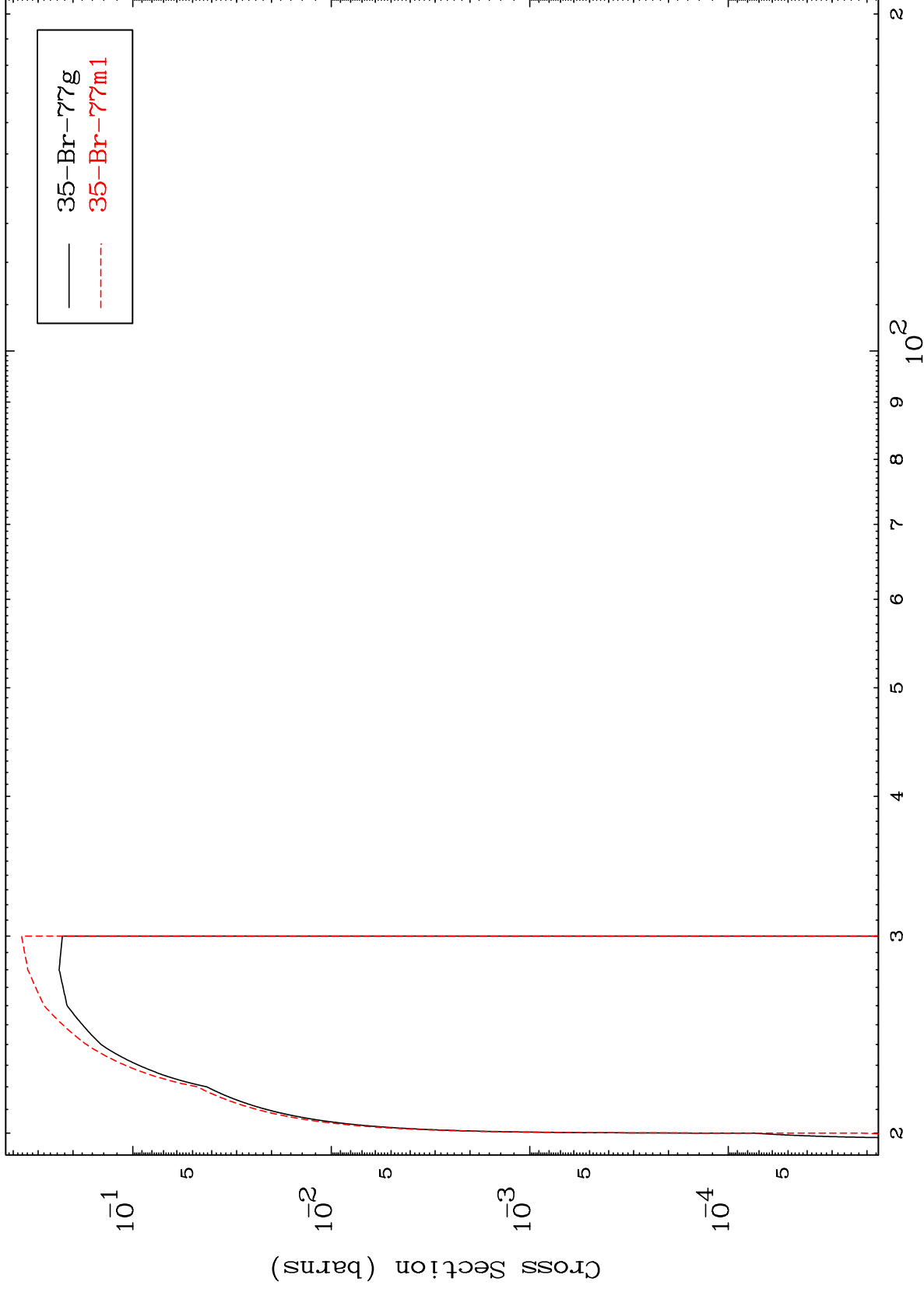
³⁴Se-79

MAT 3441

(p,3n)

³⁴Se-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

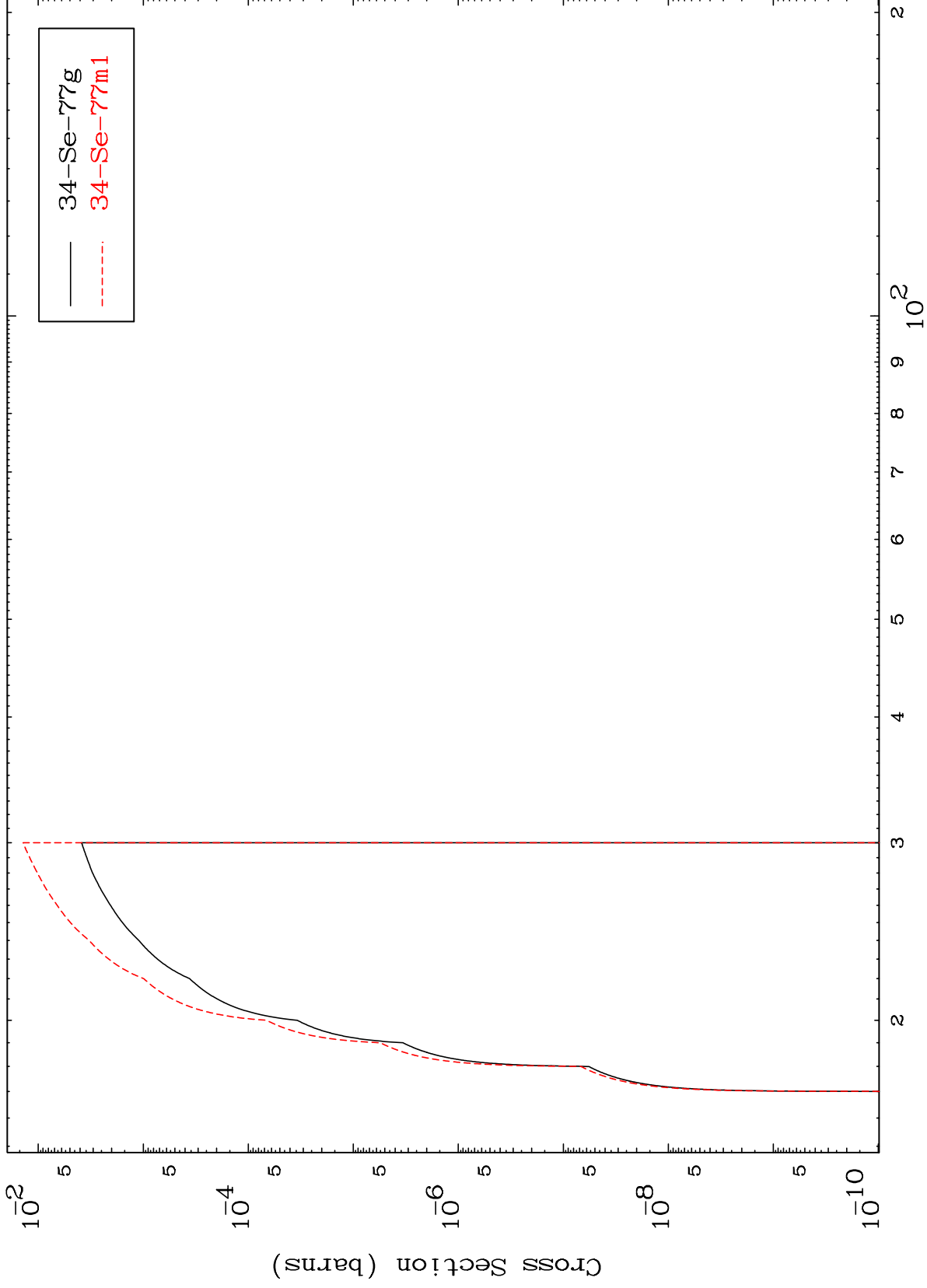
³⁴Se-79

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(p,n') d

³⁴Se-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

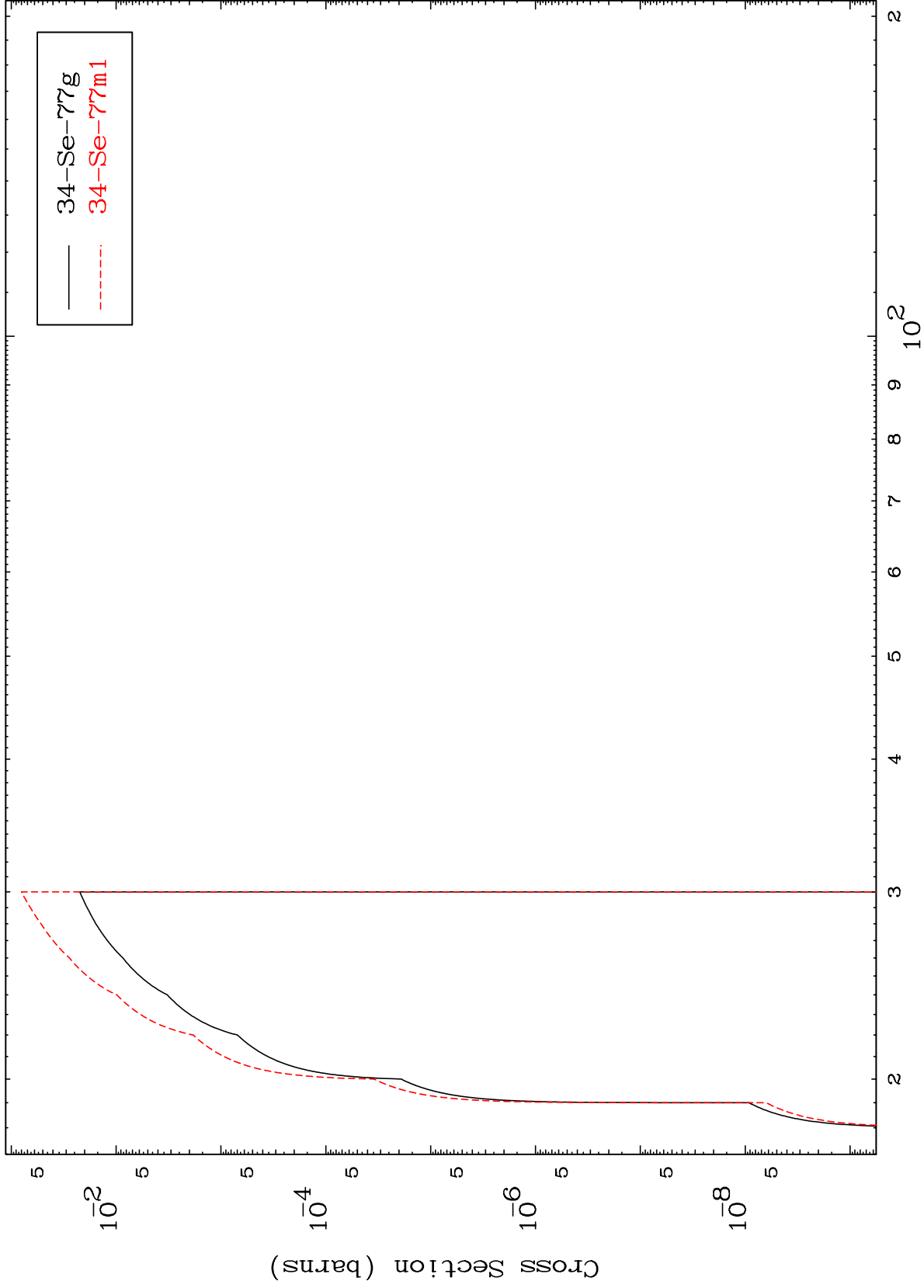
³⁴Se-79

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(p,2n) p

³⁴Se-79

Radionuclide Production Cross Section



15

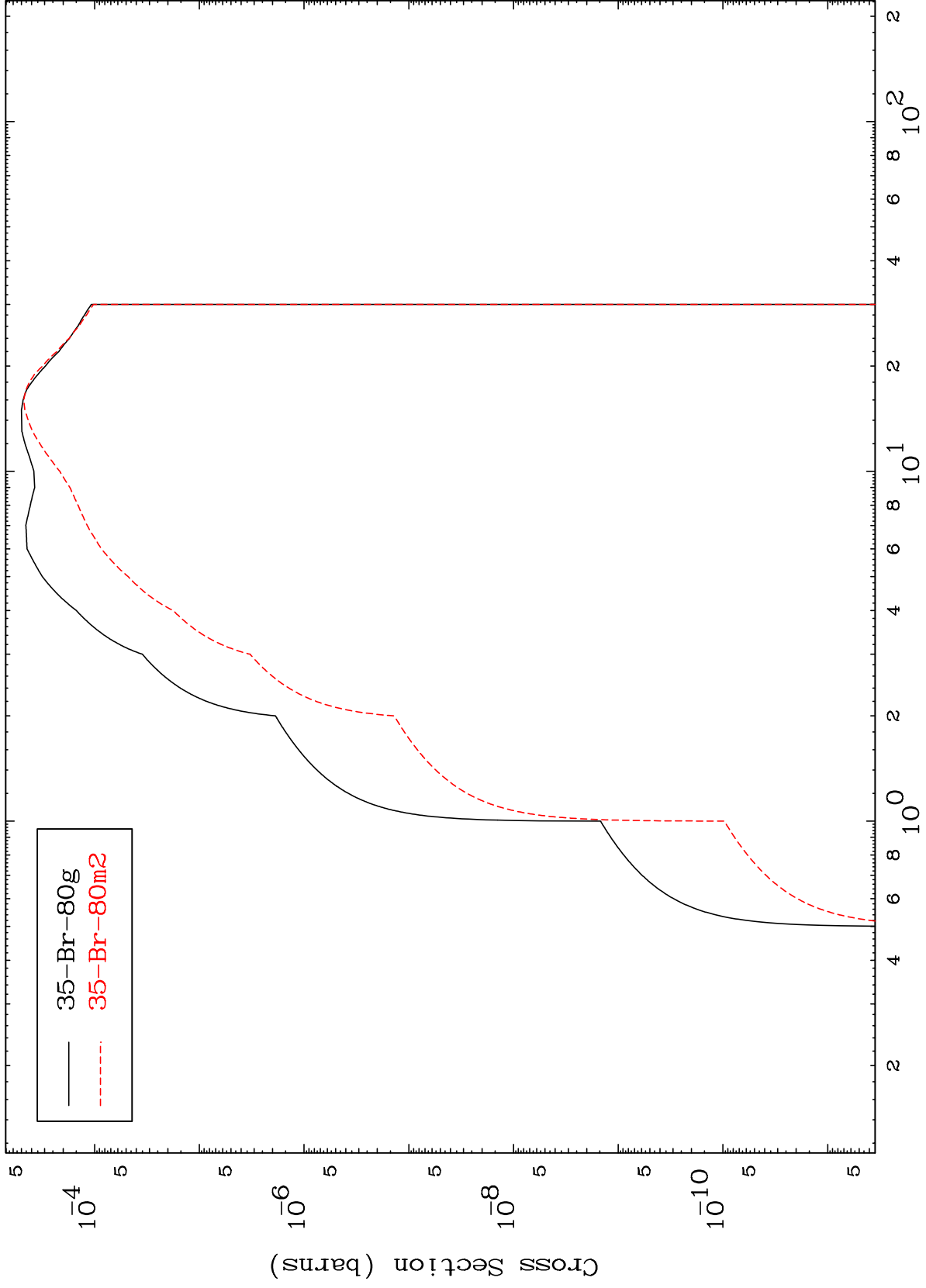
Incident Energy (MeV)

³⁴Se-79

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³⁴Se-79

Radionuclide Production Cross Section (p,γ)



16

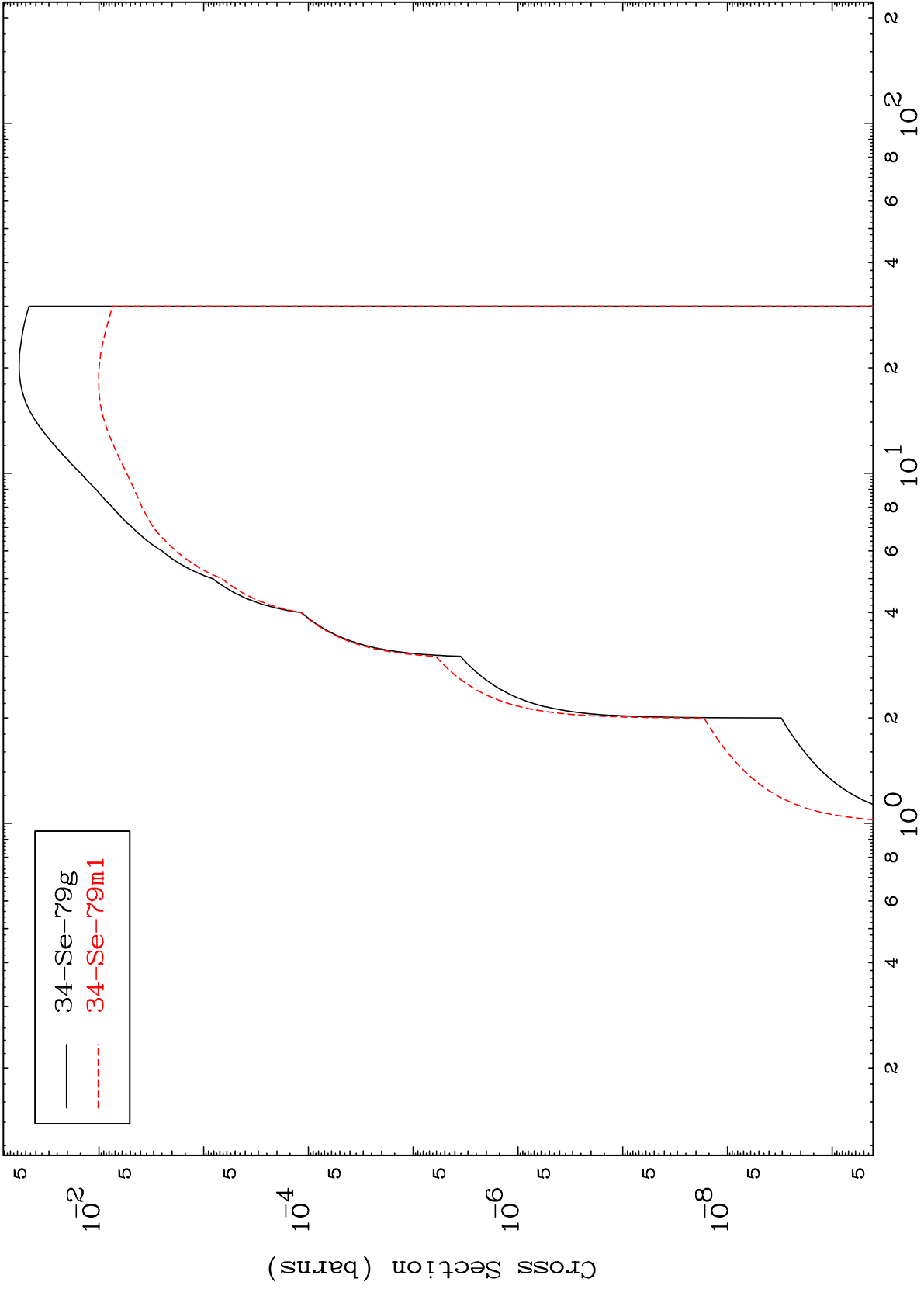
Incident Energy (MeV)

³⁴Se-79

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³⁴Se-79

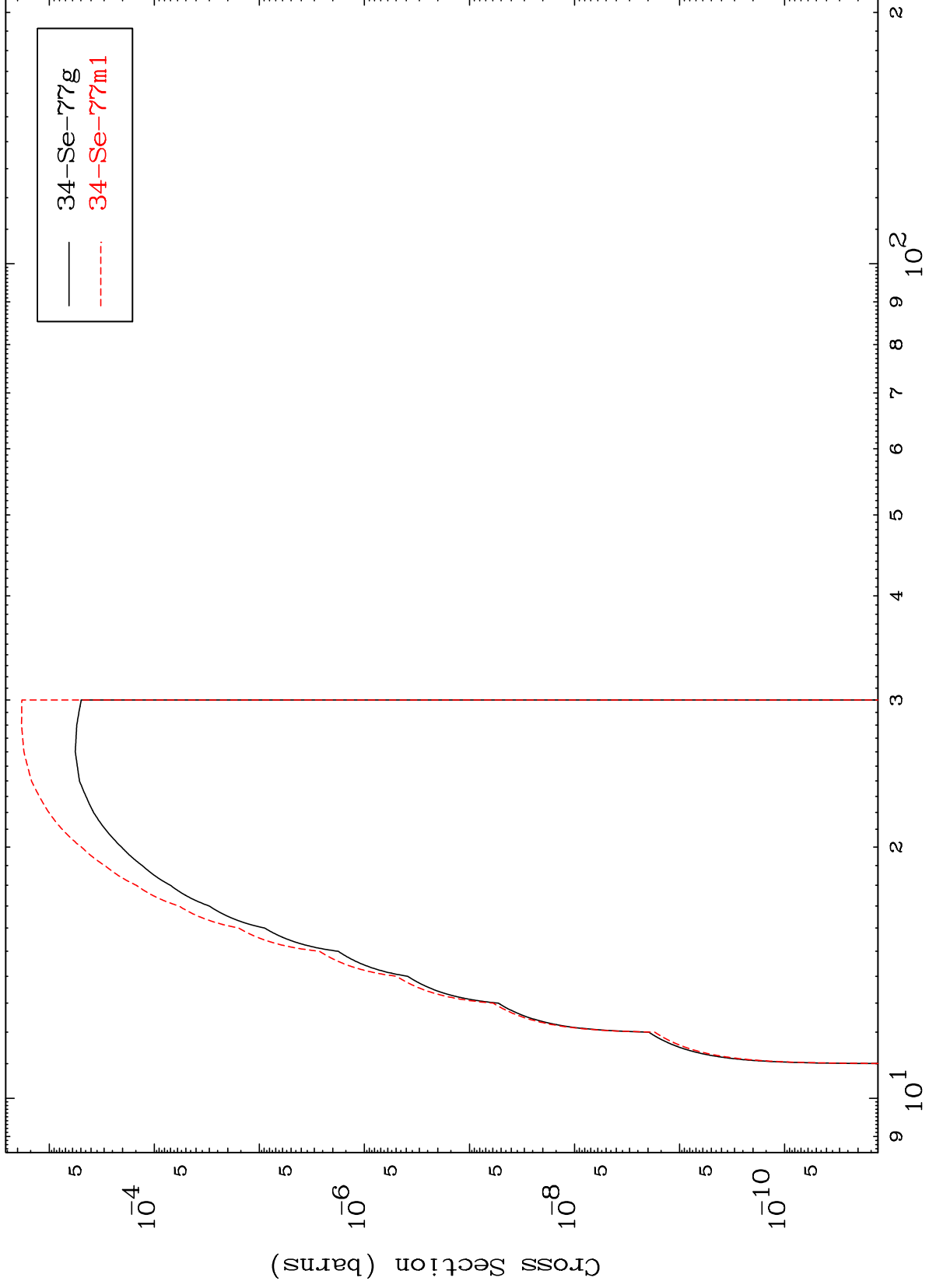
(p,p)
Radionuclide Production Cross Section



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³⁴Se-79

(p,t)
Radionuclide Production Cross Section



³⁴Se-79

Incident Energy (MeV)

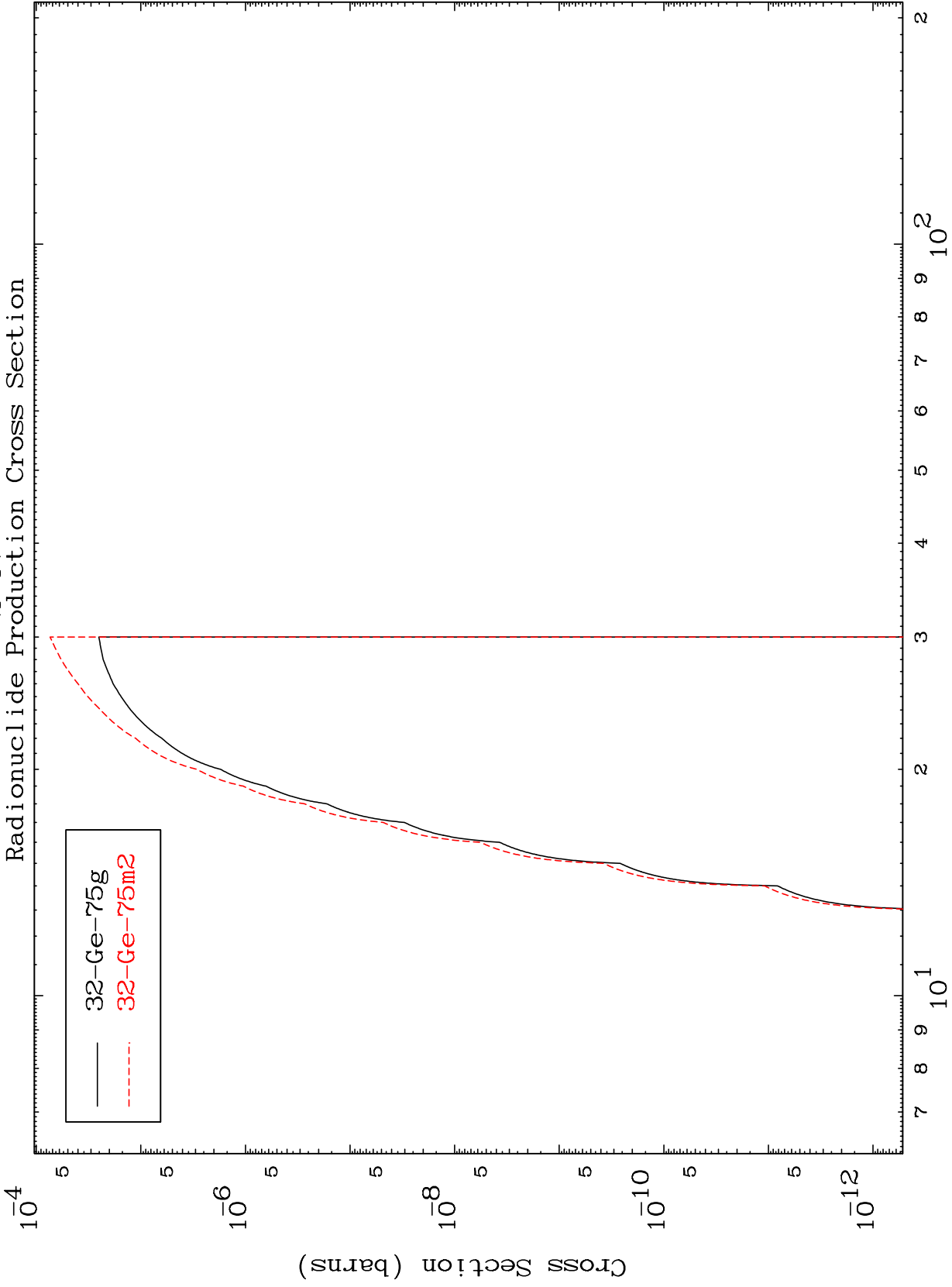
18

MAT 3441

34-^{Se}-79

(p,p) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

34-^{Se}-79