

Program EVALPLOT
(Version 2018-1)

by

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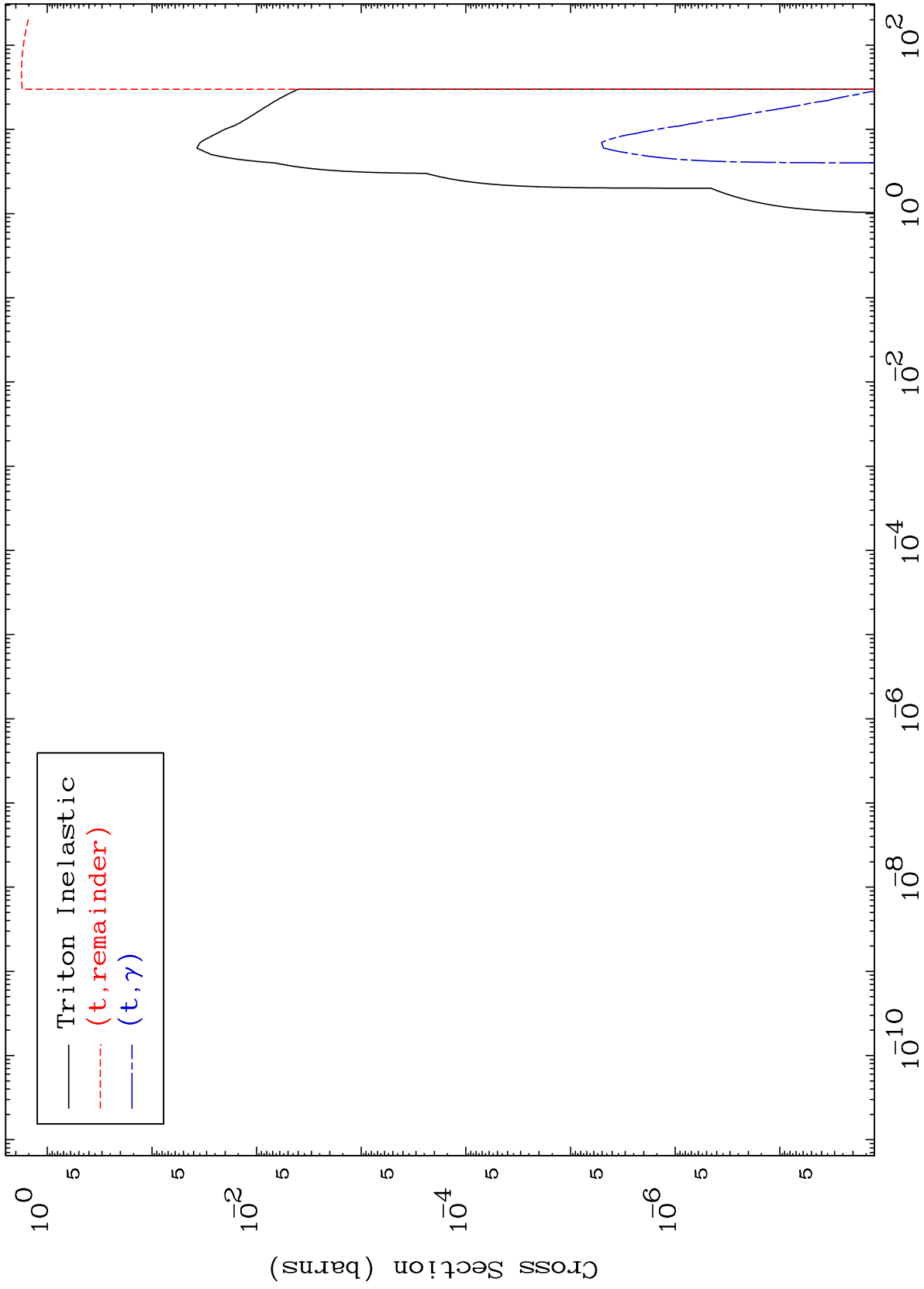
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3441

Triton Major
0 Kelvin Cross Sections

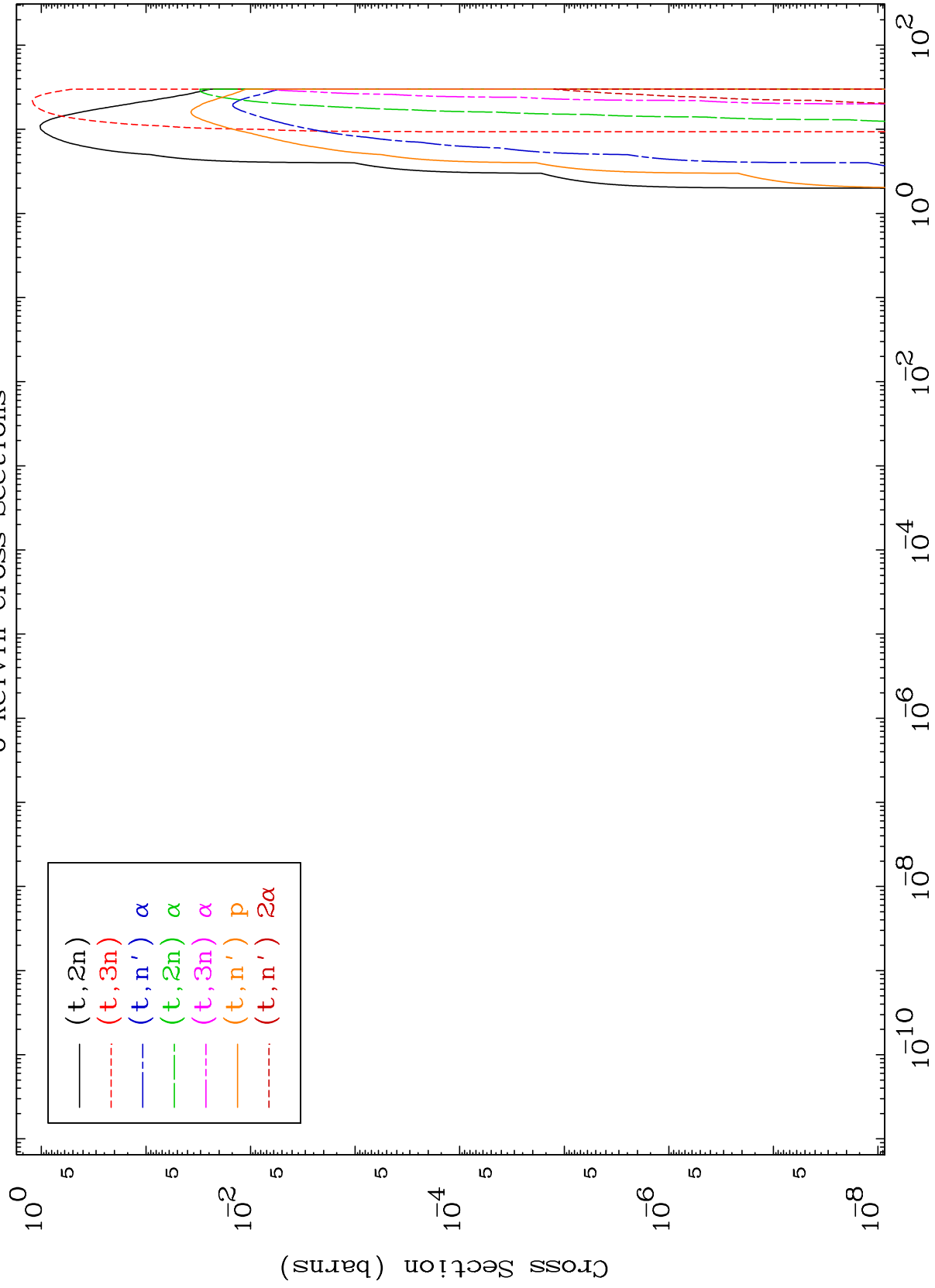
34-Se-79



MAT 3441

Triton Neutron Production
0 Kelvin Cross Sections

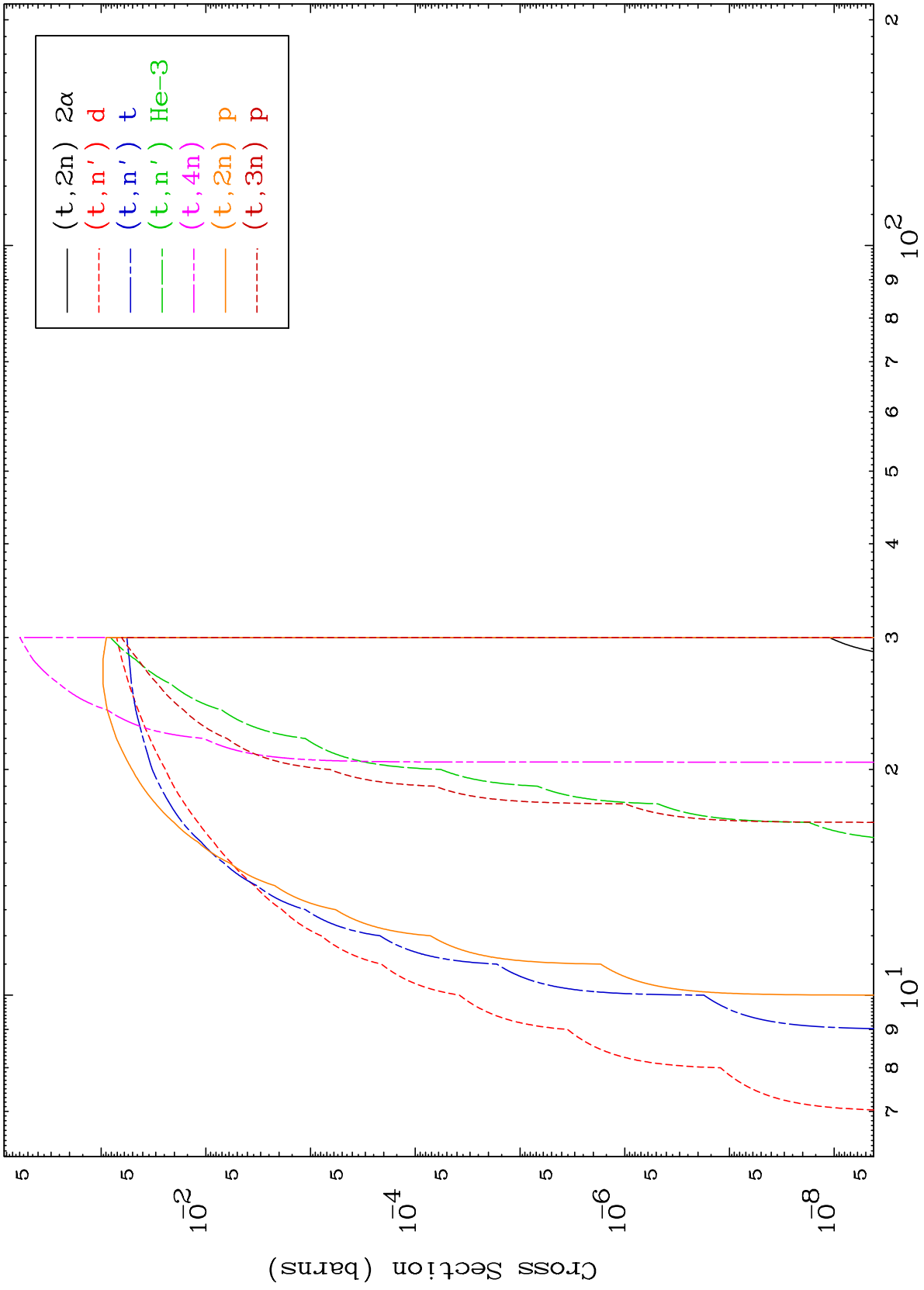
³⁴Se-79



2

Incident Energy (MeV)

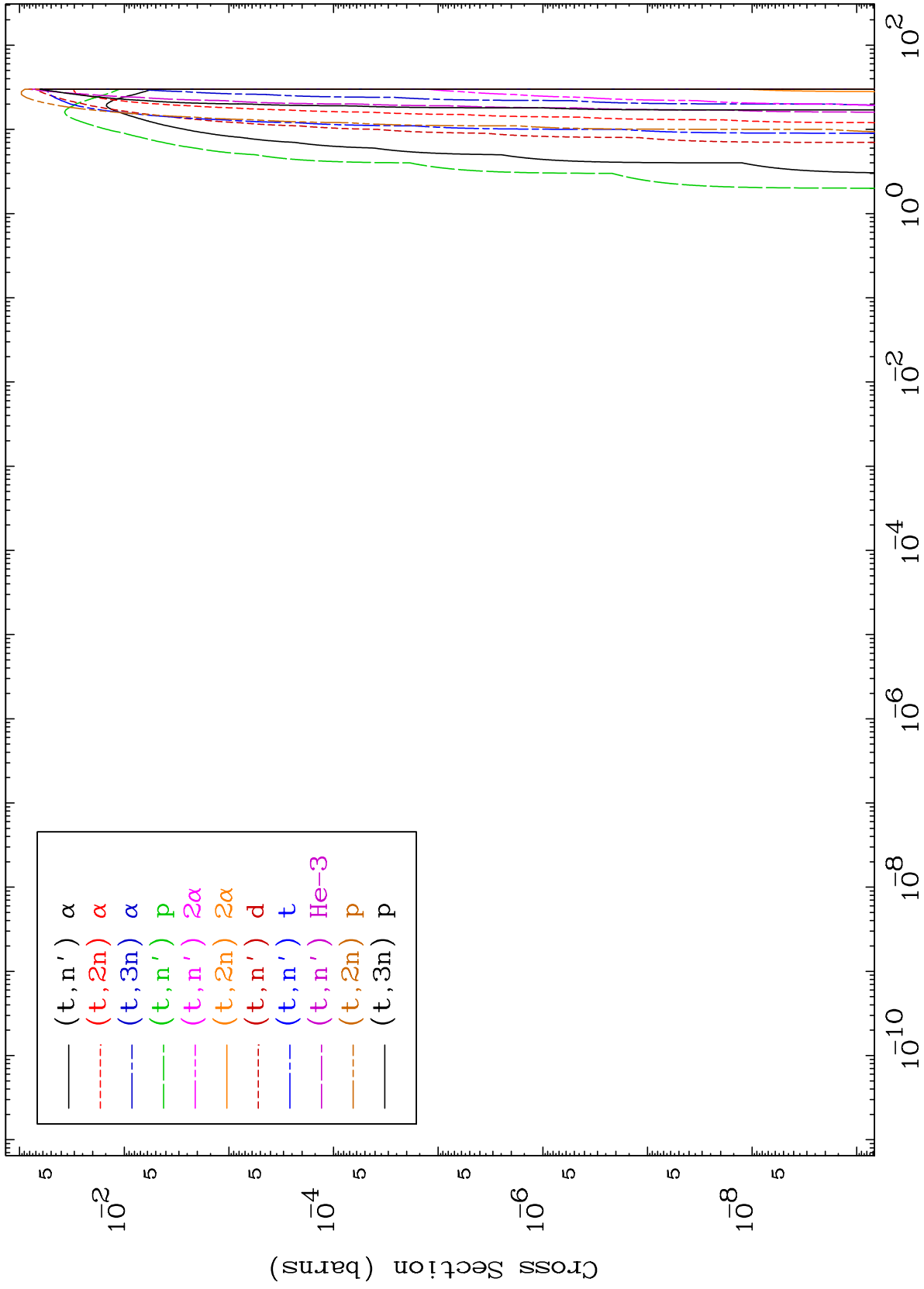
³⁴Se-79



MAT 3441

Triton Charged Particle
0 Kelvin Cross Sections

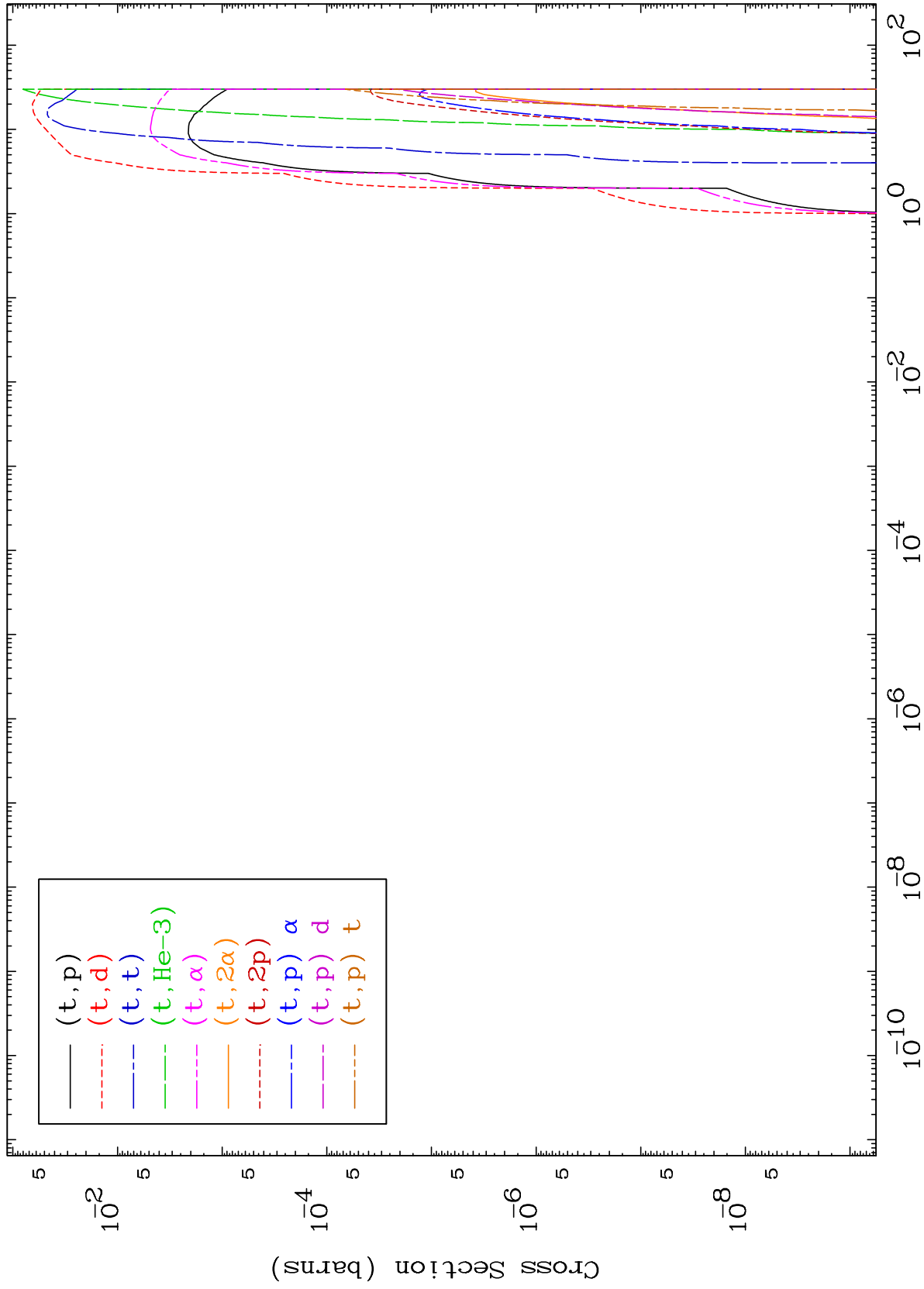
34-Se-79



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Triton Charged Particle
0 Kelvin Cross Sections

34-Se-79



5

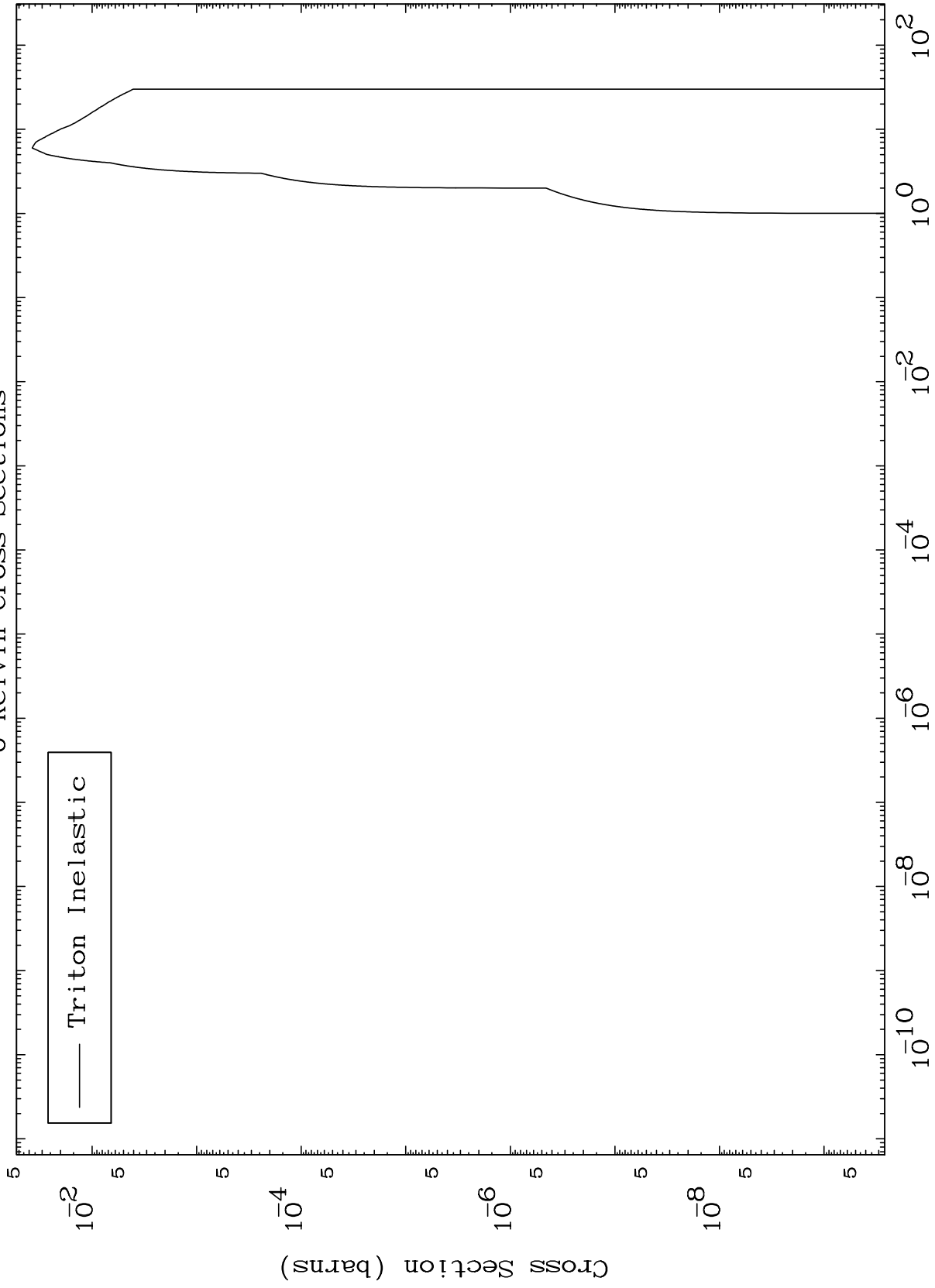
Incident Energy (MeV)

34-Se-79

MAT 3441

(t,n') Level
0 Kelvin Cross Sections

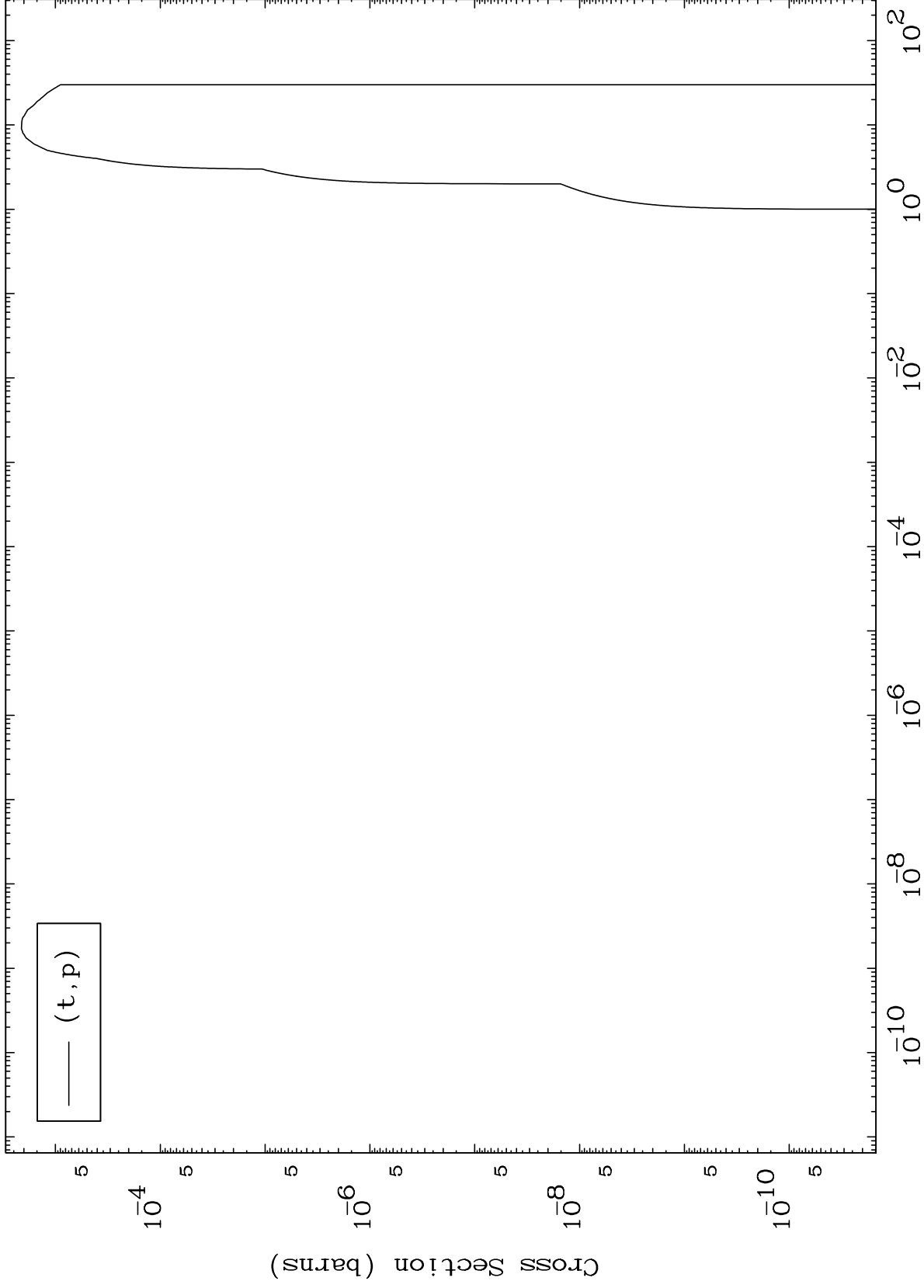
34-Se-79



MAT 3441

(t,p) Levels
0 Kelvin Cross Sections

34-Se-79



7

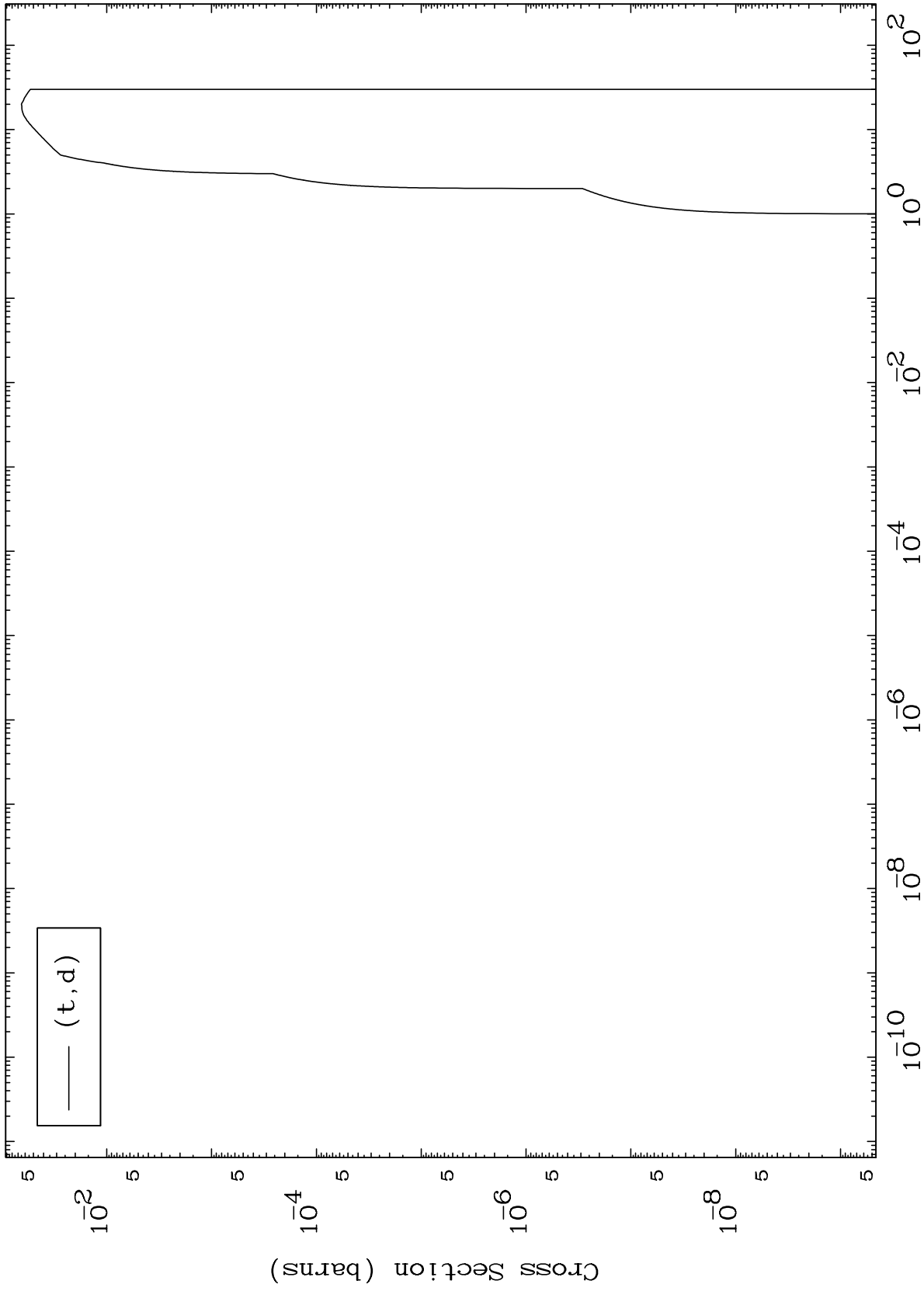
Incident Energy (MeV)

34-Se-79

MAT 3441

(t,d) Levels
0 Kelvin Cross Sections

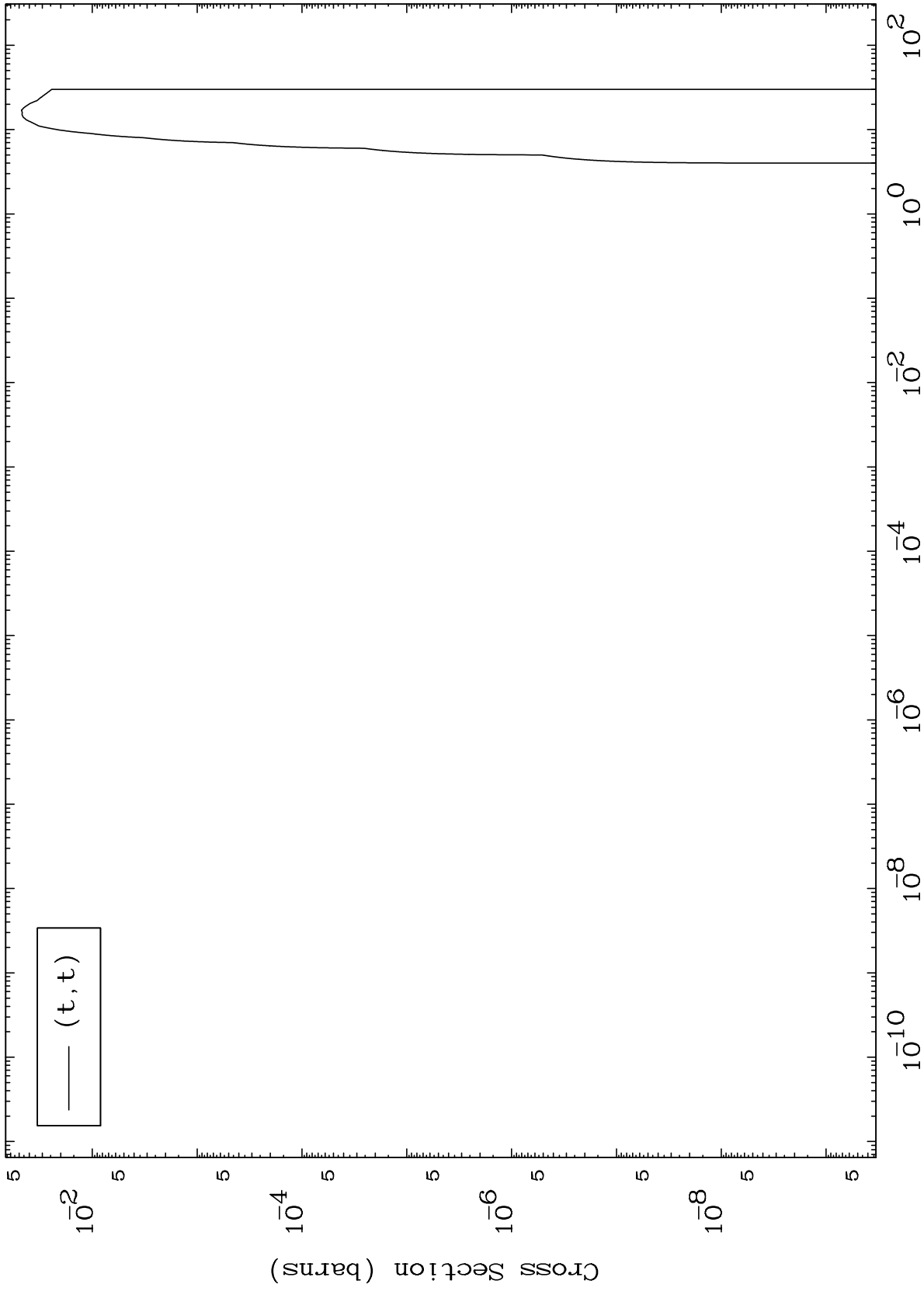
34-Se-79



MAT 3441

(t,t) Levels
0 Kelvin Cross Sections

34-Se-79



9

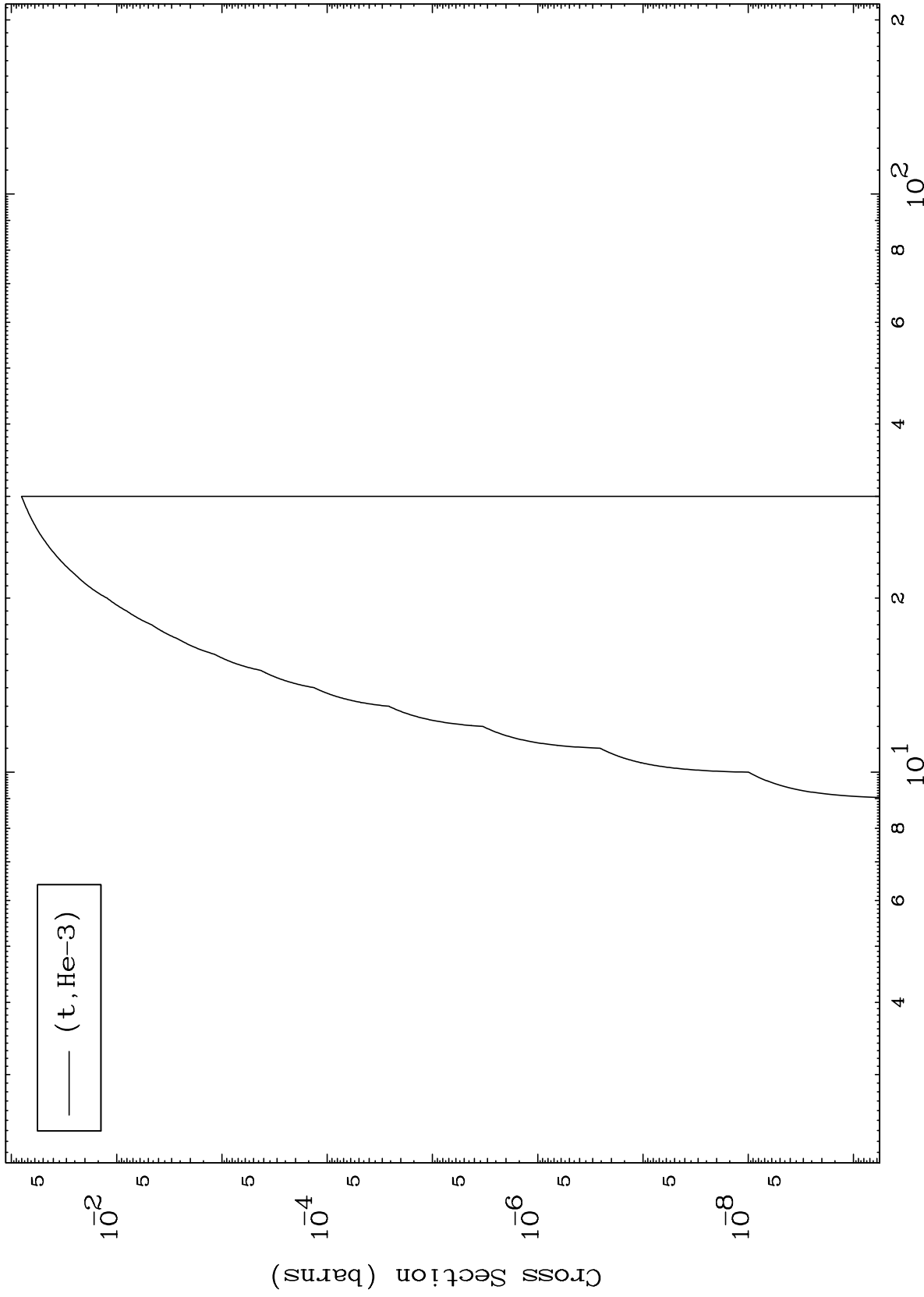
Incident Energy (MeV)

34-Se-79

MAT 3441

(t,He3) Levels
0 Kelvin Cross Sections

34-Se-79



10

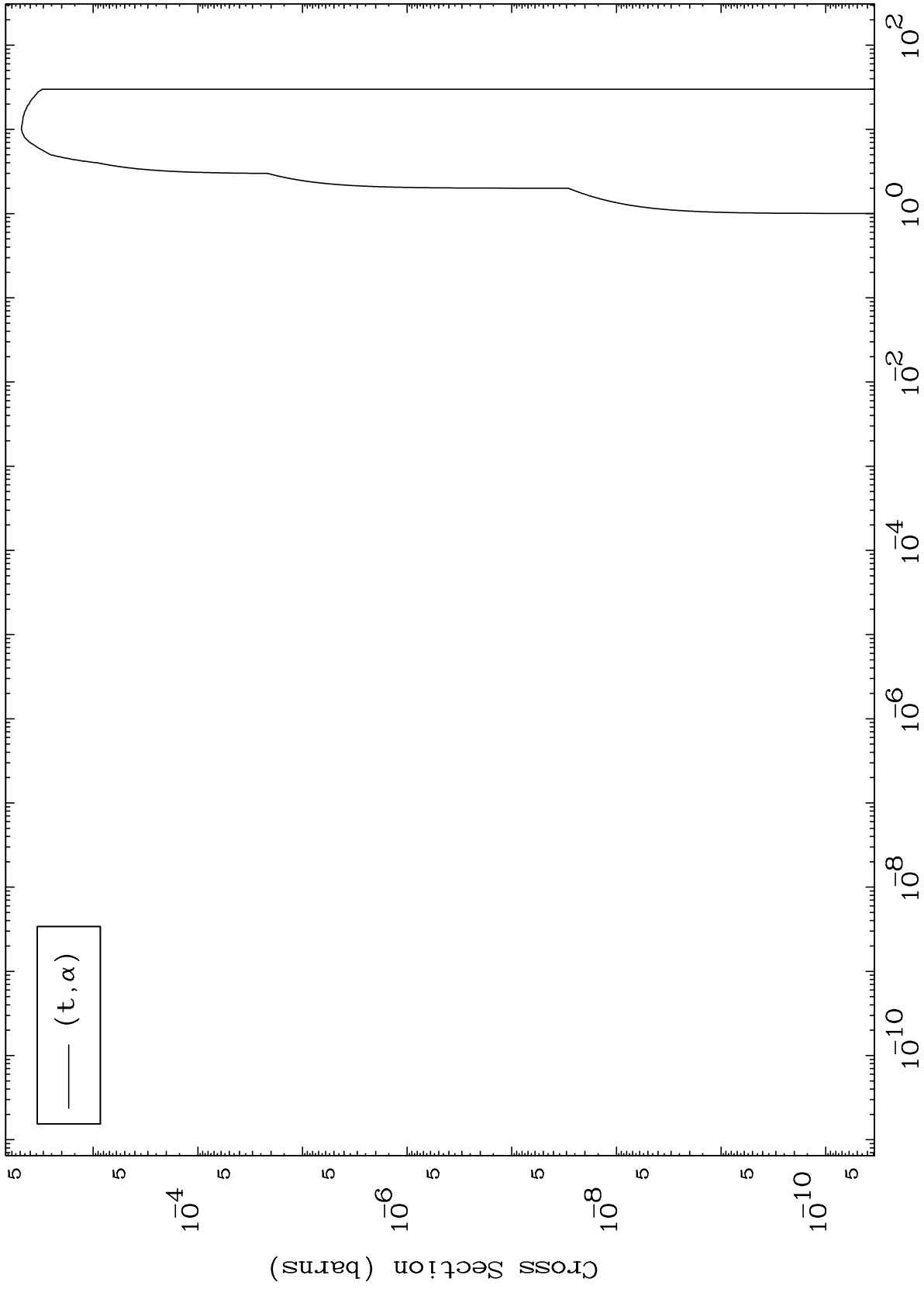
Incident Energy (MeV)

34-Se-79

MAT 3441

(t,α) Levels
0 Kelvin Cross Sections

34-Se-79



11

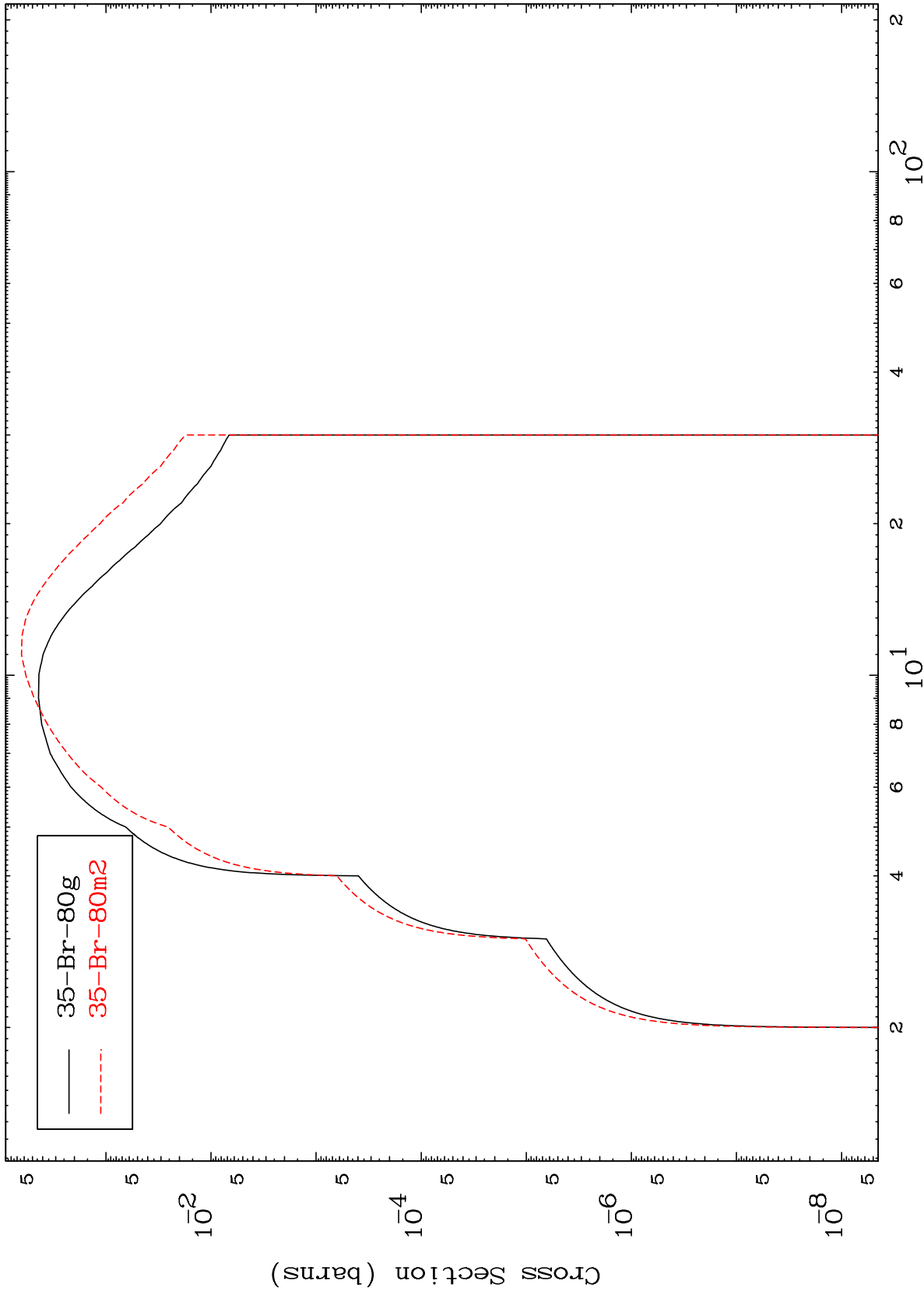
Incident Energy (MeV)

34-Se-79

MAT 3441

34-Se-79

Radionuclide Production Cross Section
(t,2n)



12

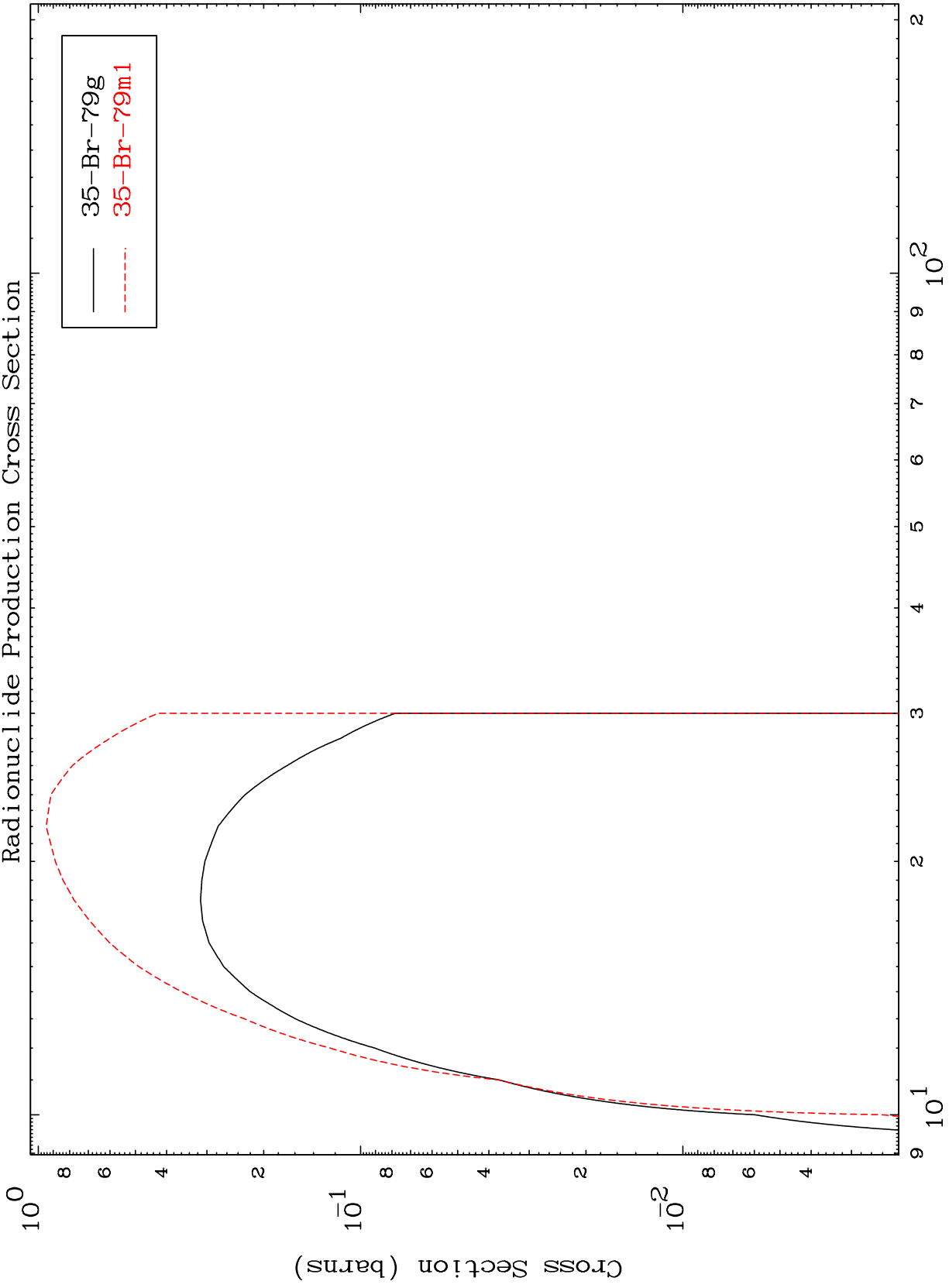
Incident Energy (MeV)

34-Se-79

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³⁴Se-79

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

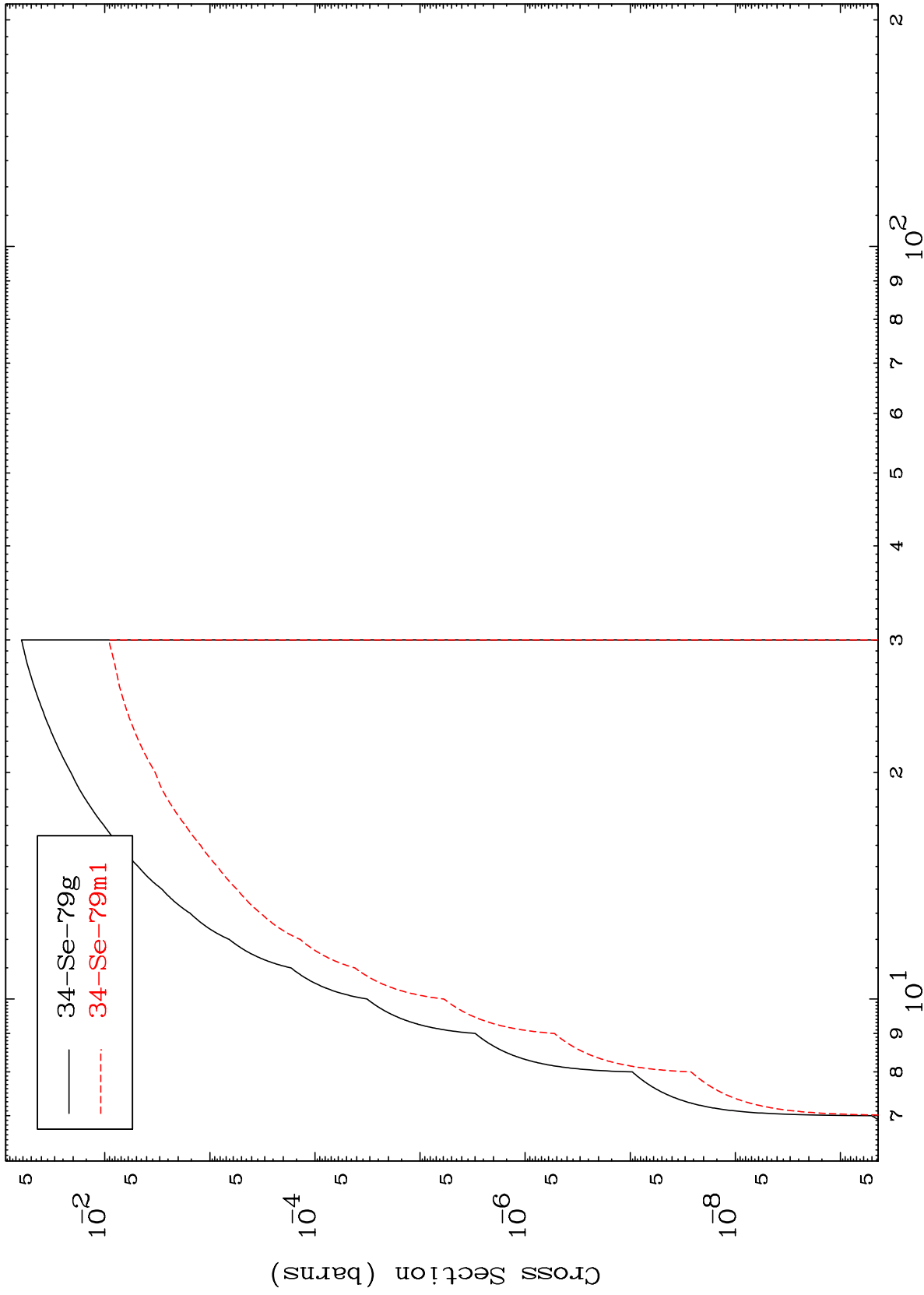
³⁴Se-79

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(t,n') d

³⁴Se-79

Radionuclide Production Cross Section



14

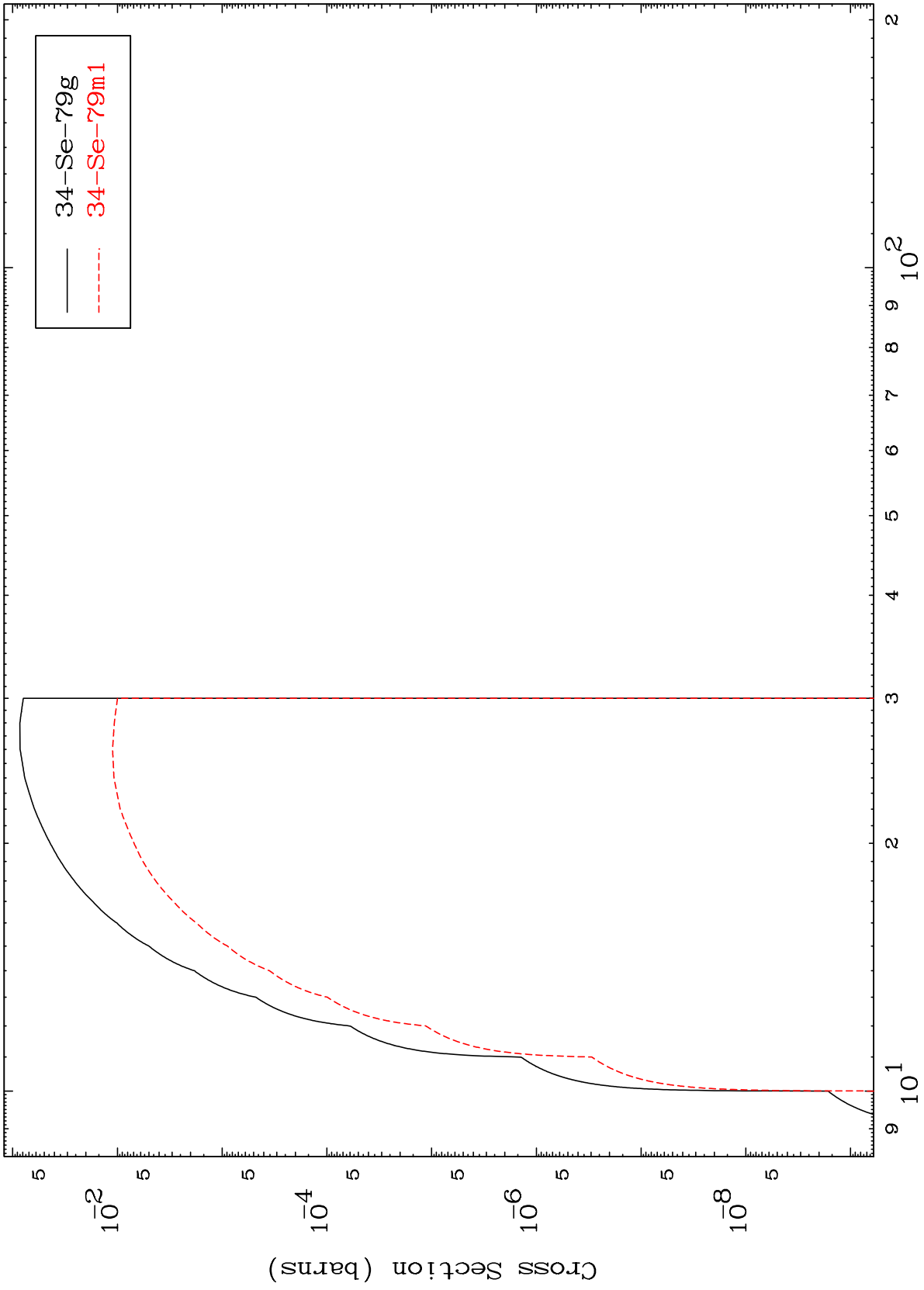
Incident Energy (MeV)

³⁴Se-79

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³⁴Se-79

(t,2n) p
Radionuclide Production Cross Section



15

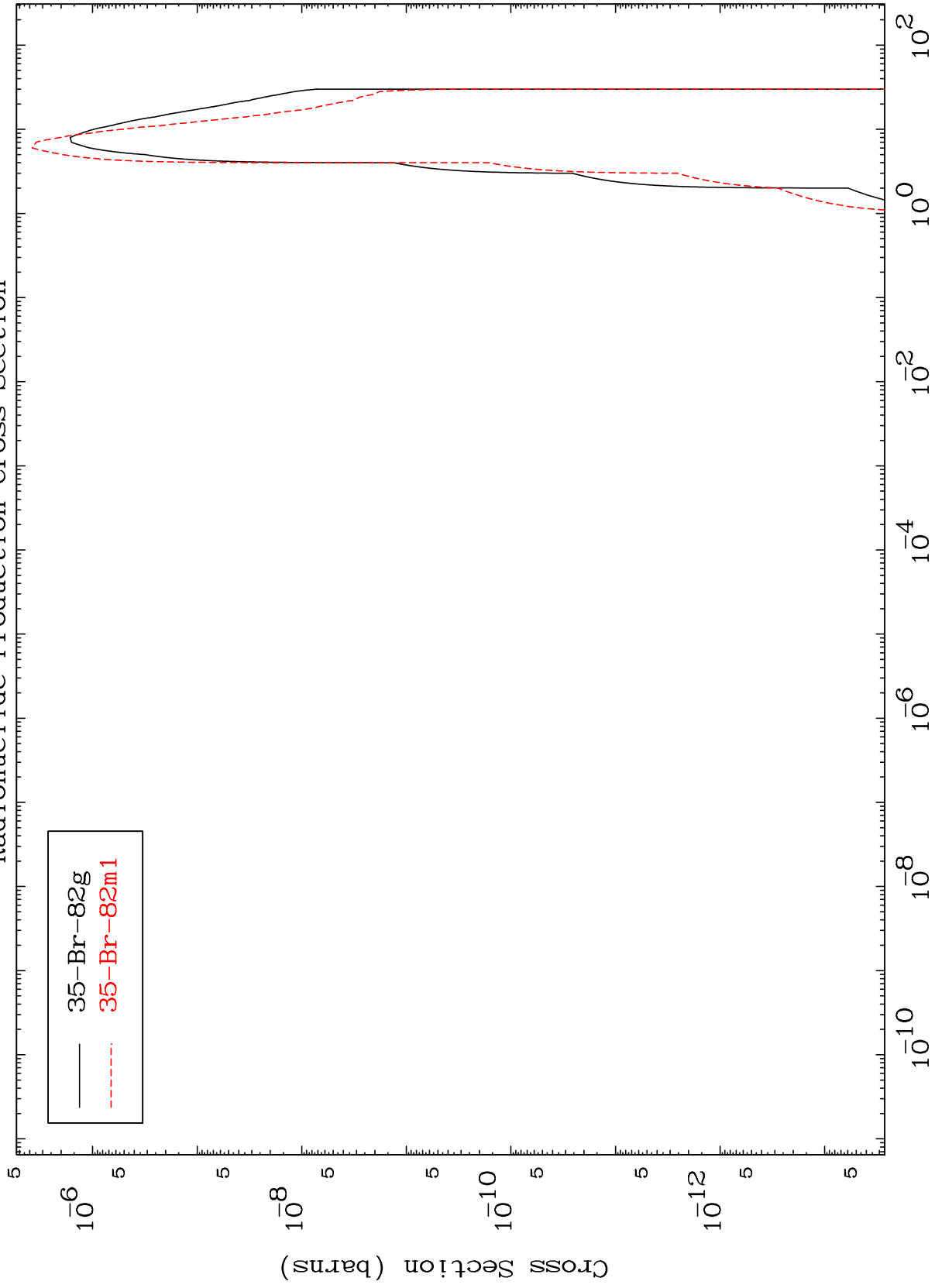
Incident Energy (MeV)

³⁴Se-79

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(t, γ)
Radionuclide Production Cross Section

$^{34}\text{Se-79}$



— $^{35}\text{Br-82g}$
- - - $^{35}\text{Br-82m1}$

16

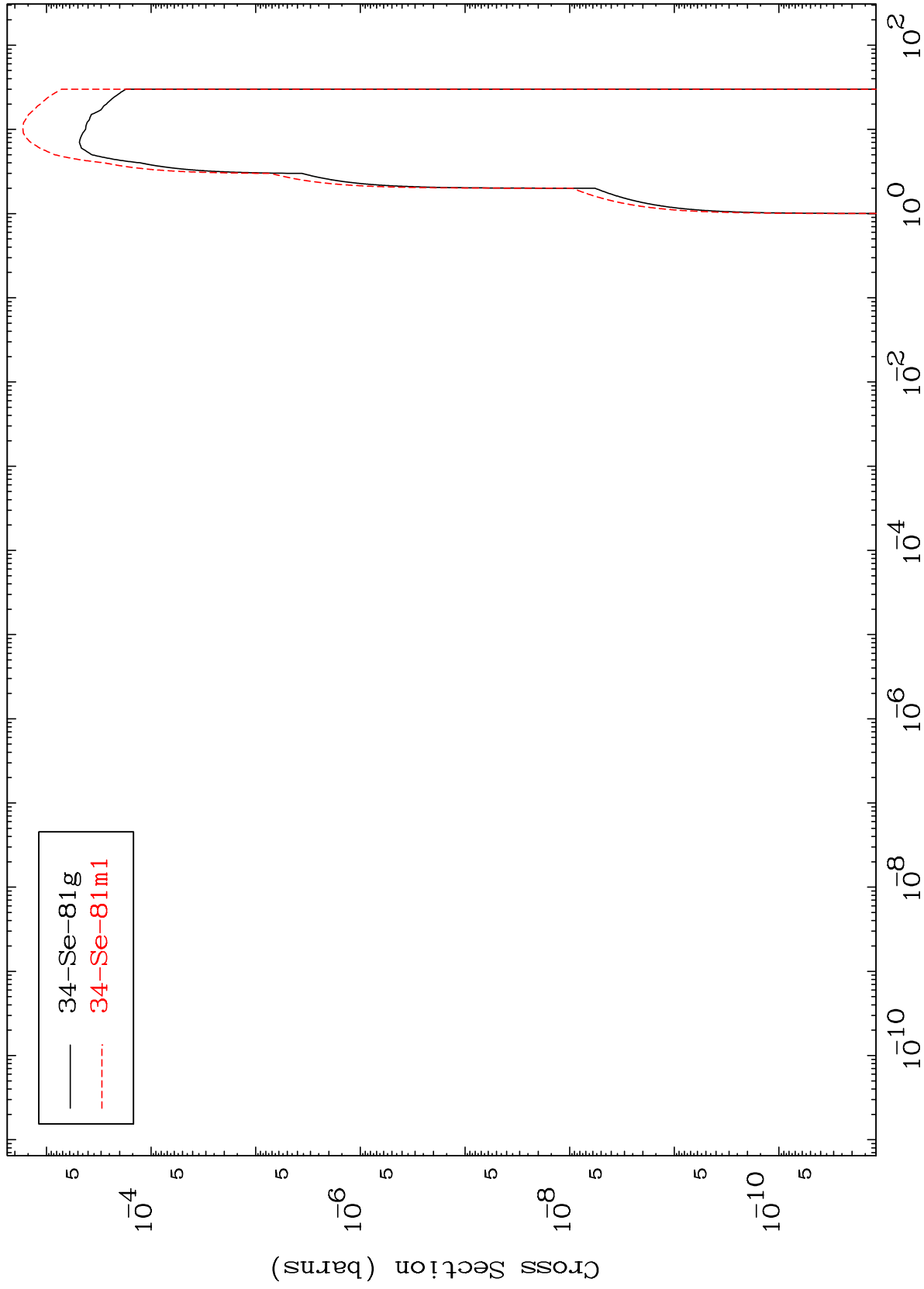
Incident Energy (MeV)

$^{34}\text{Se-79}$

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(t,p)
Radionuclide Production Cross Section

³⁴Se-79

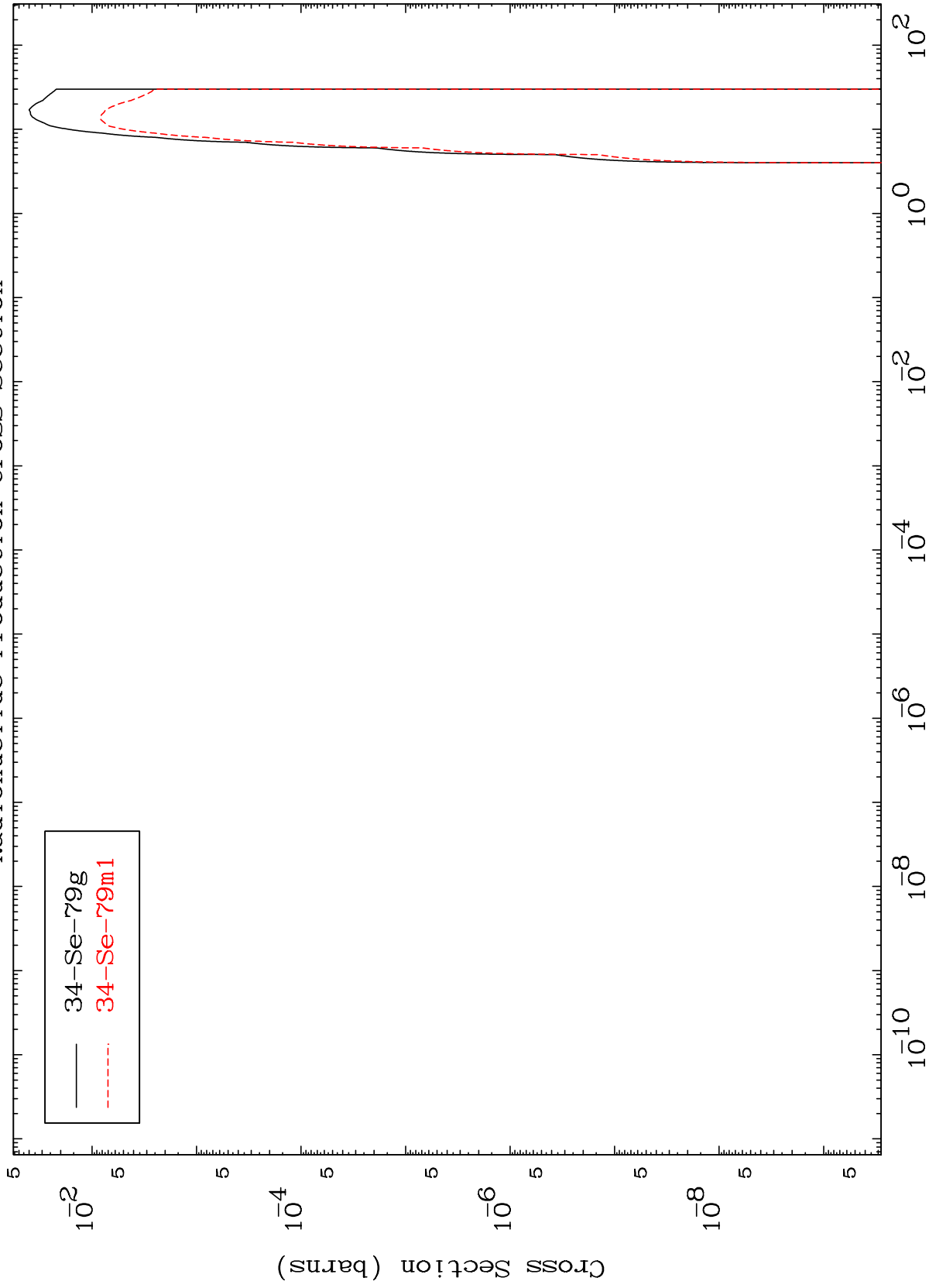


³⁴Se-79

MAT 3441

(t, t)
Radionuclide Production Cross Section

³⁴Se-79

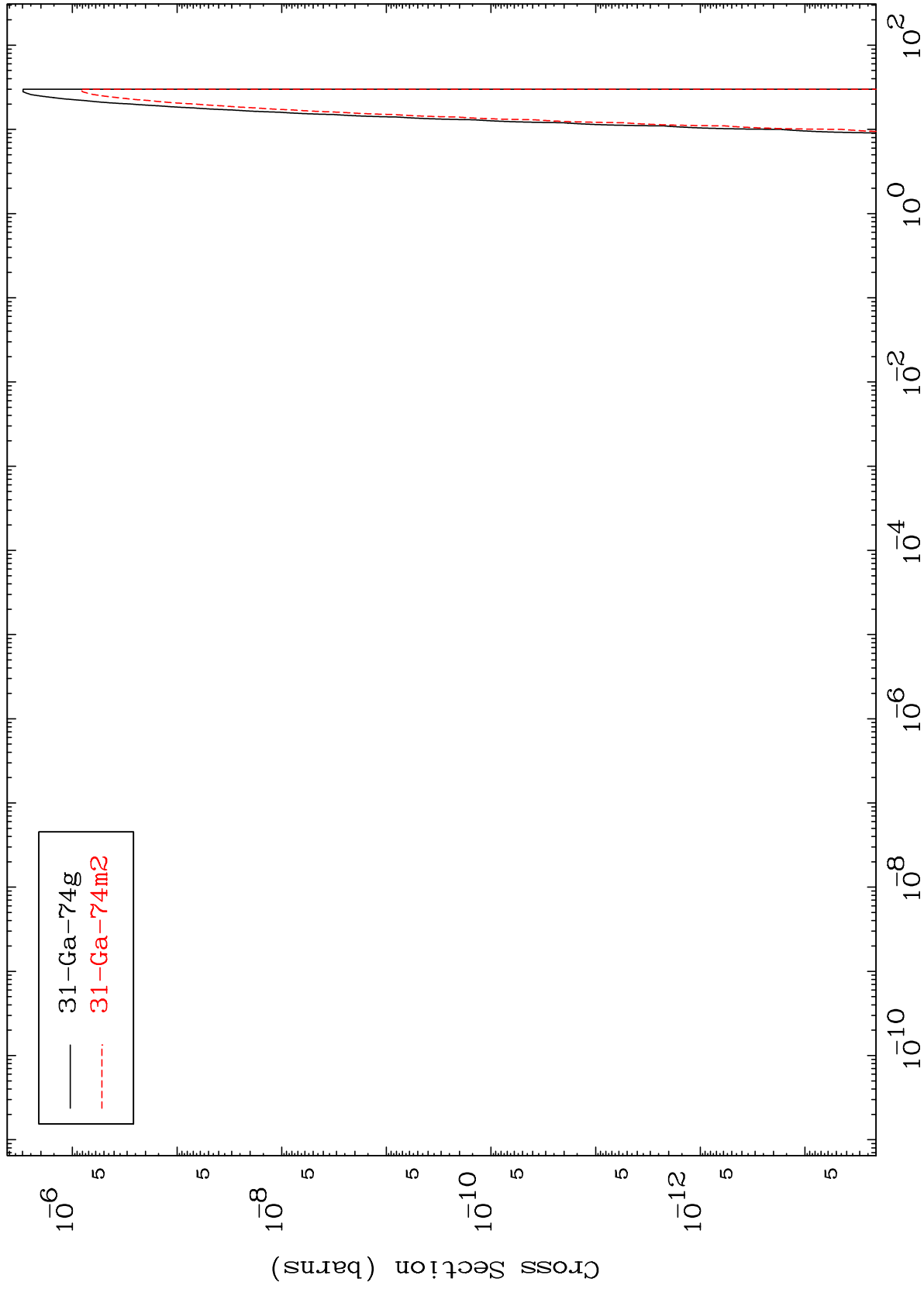


— 34-Se-79g
- - - 34-Se-79m1

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(t,2 α)
Radionuclide Production Cross Section

³⁴Se-79



19

Incident Energy (MeV)

³⁴Se-79

MAT 3441

(t,p) α

$^{34}\text{Se-79}$

Radionuclide Production Cross Section

