

Program EVALPLOT
(Version 2018-1)

by

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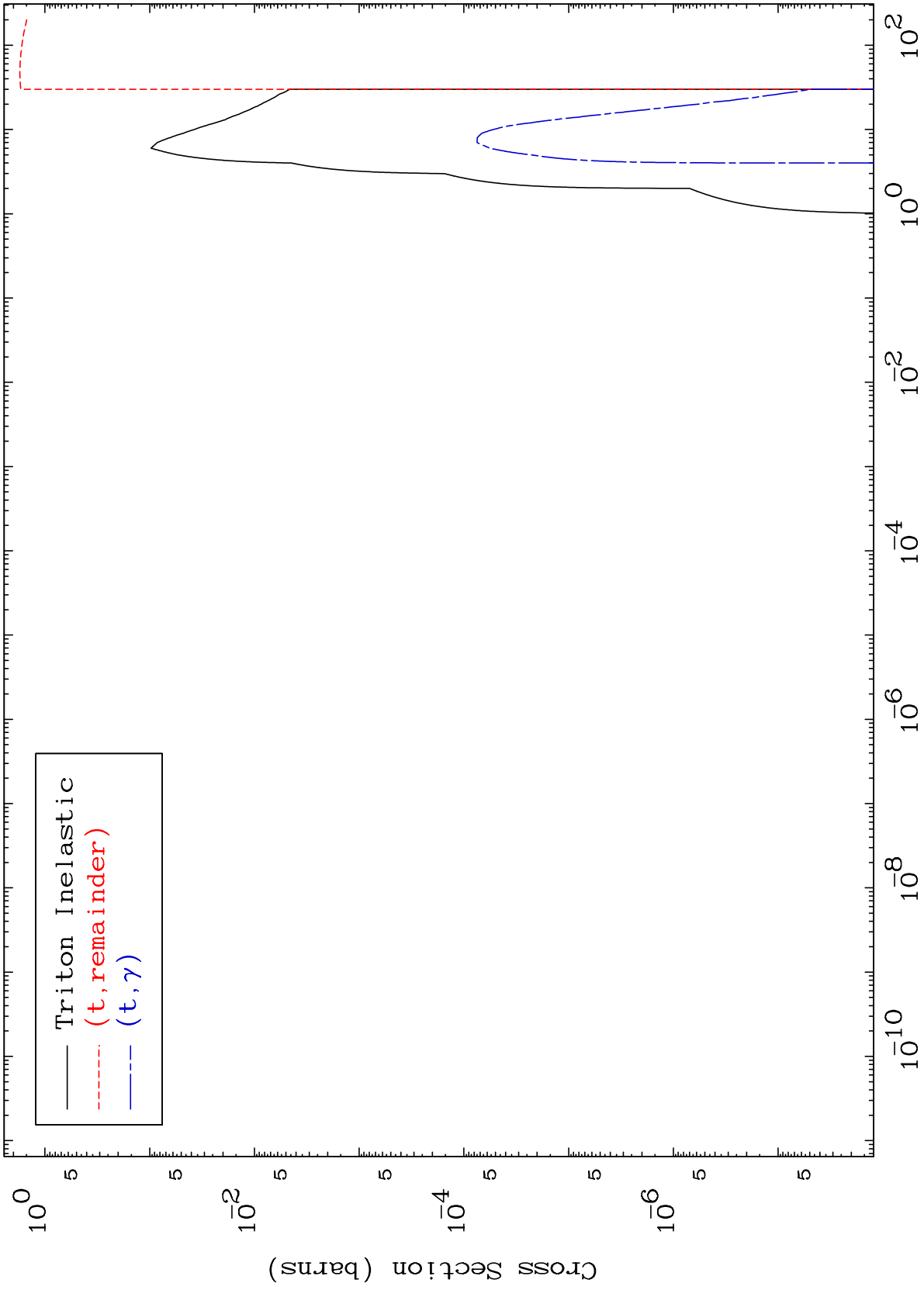
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3431

Triton Major
0 Kelvin Cross Sections

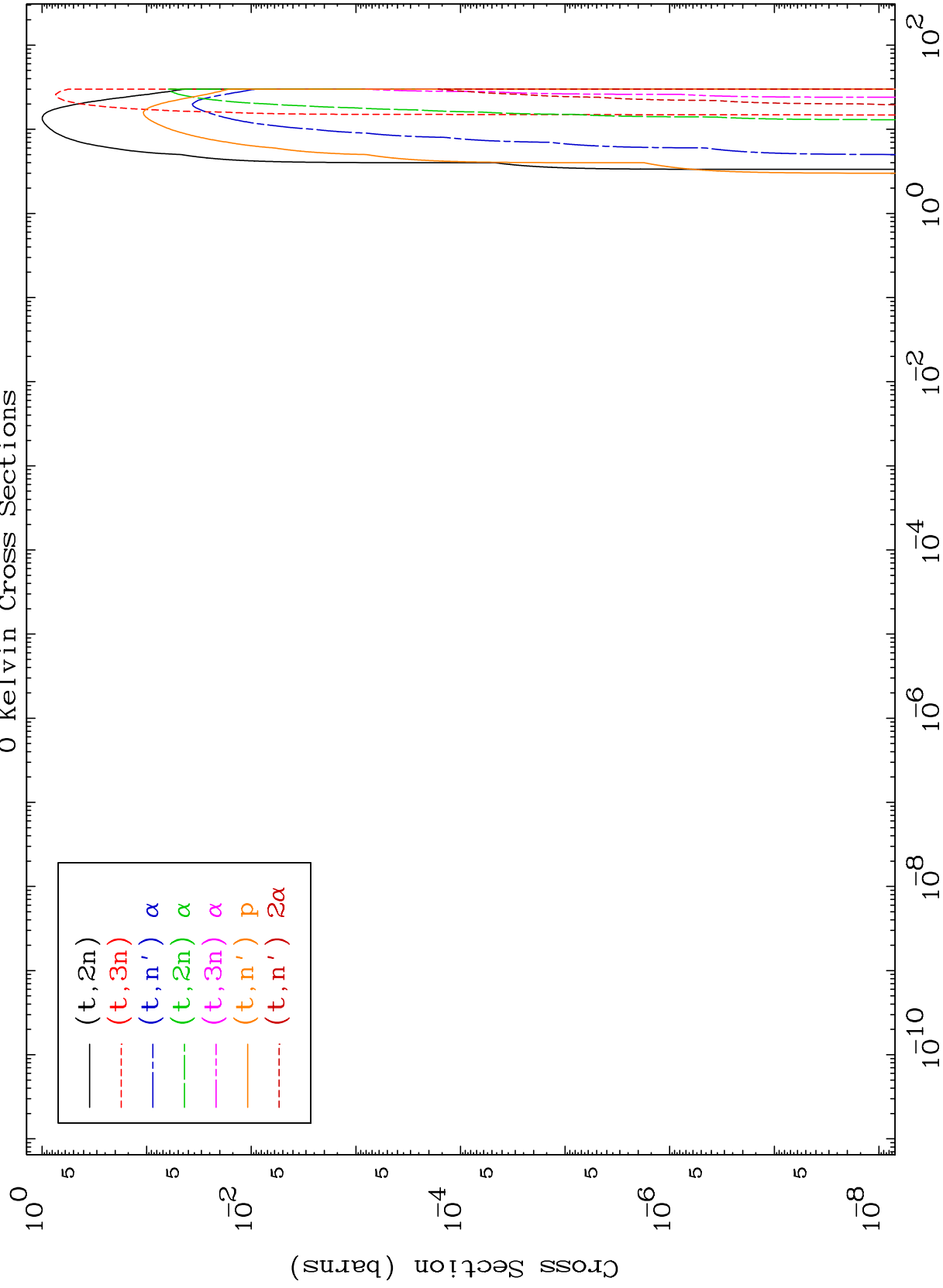
34-Se-76



MAT 3431

Triton Neutron Production
0 Kelvin Cross Sections

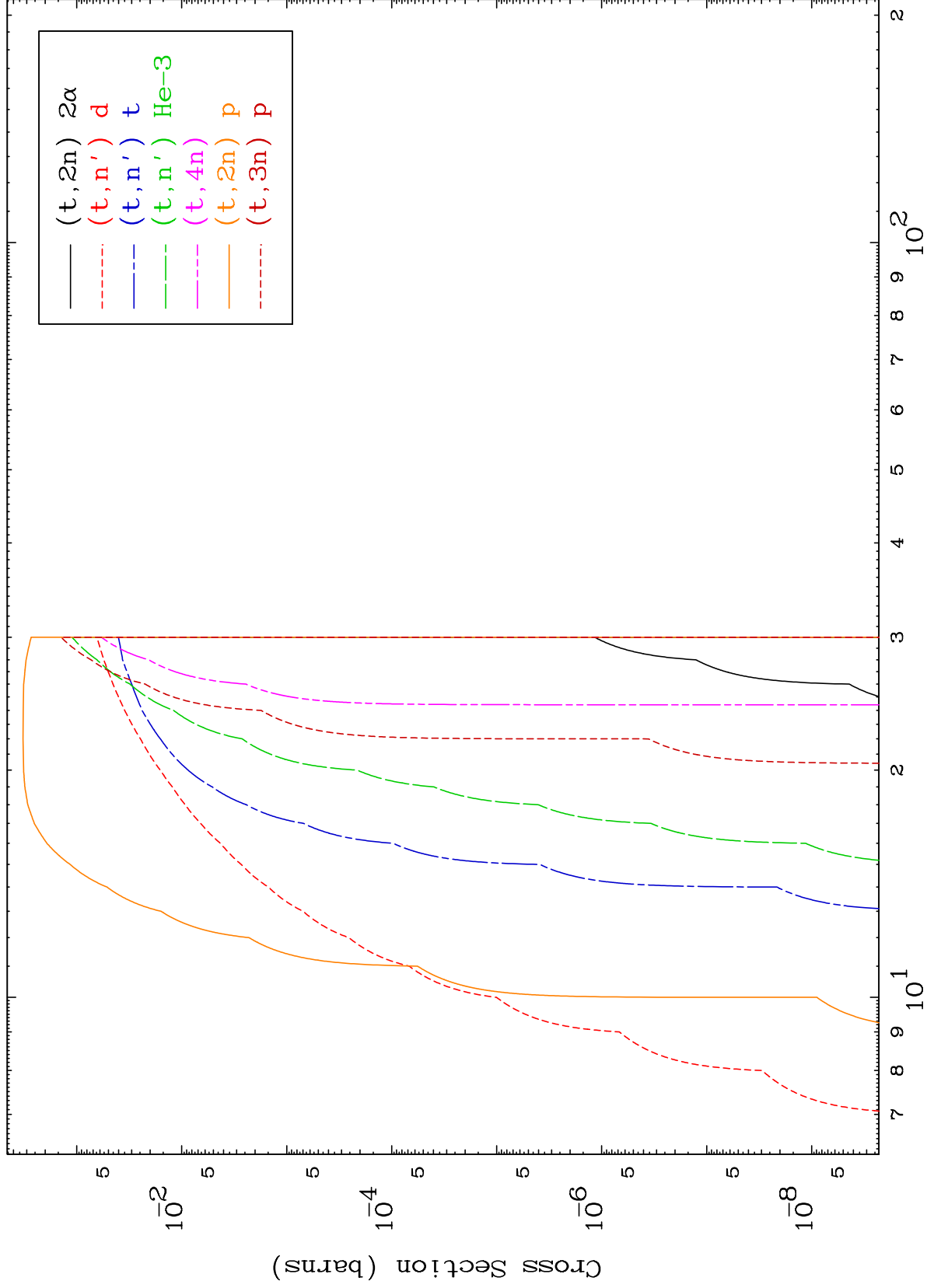
³⁴Se-76



2

Incident Energy (MeV)

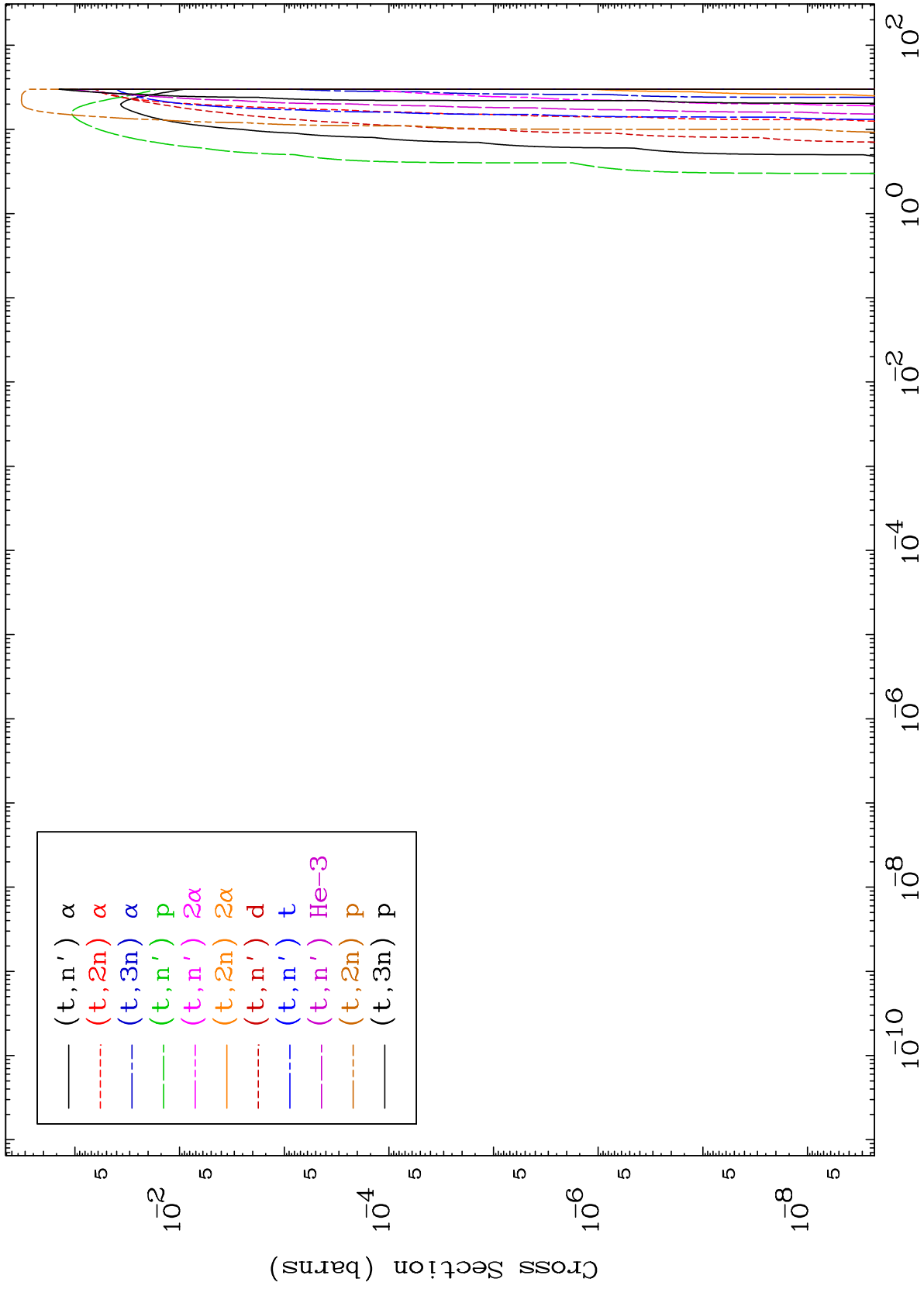
³⁴Se-76



MAT 3431

Triton Charged Particle
0 Kelvin Cross Sections

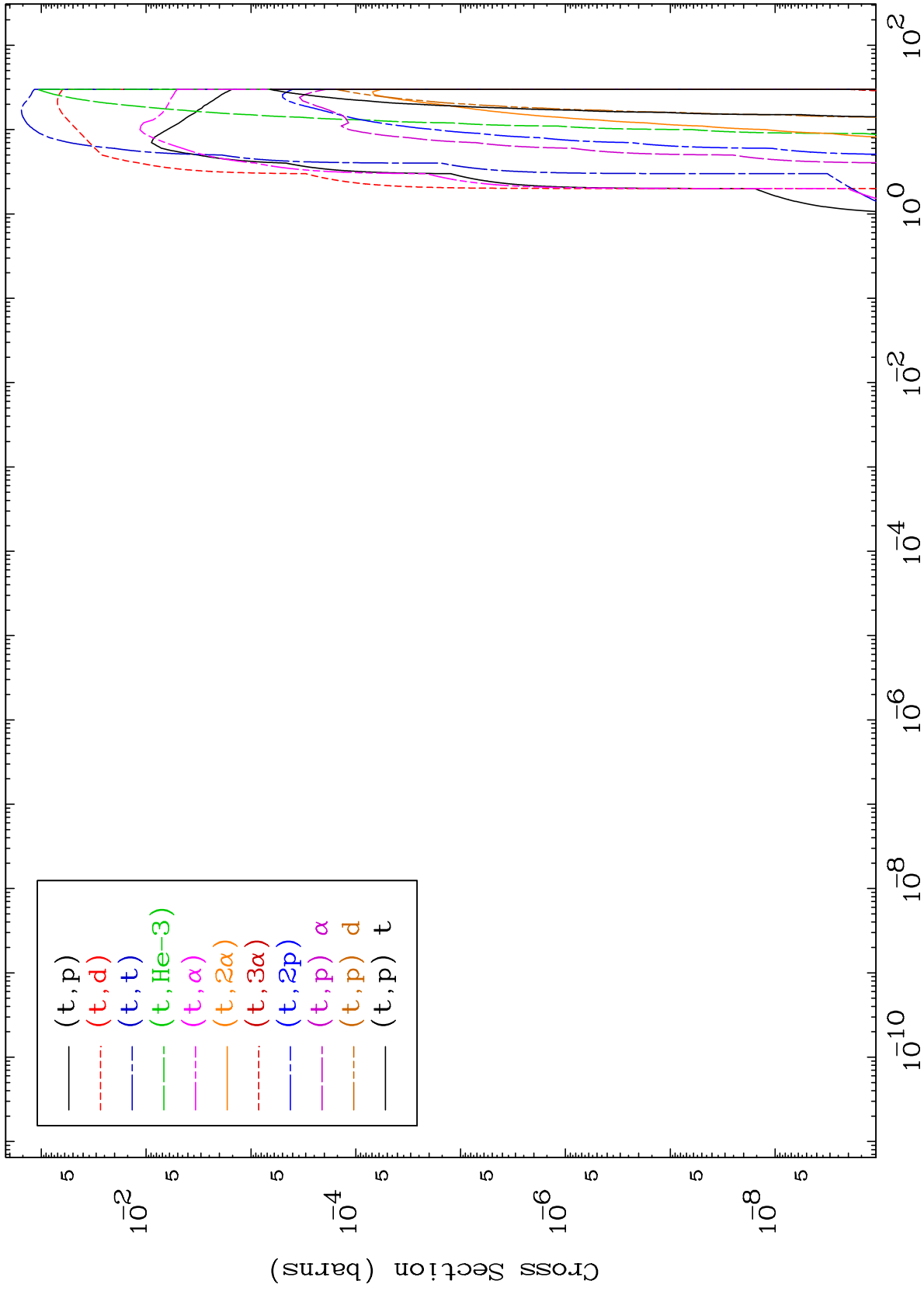
³⁴Se-76



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Triton Charged Particle
0 Kelvin Cross Sections

34-Se-76



5

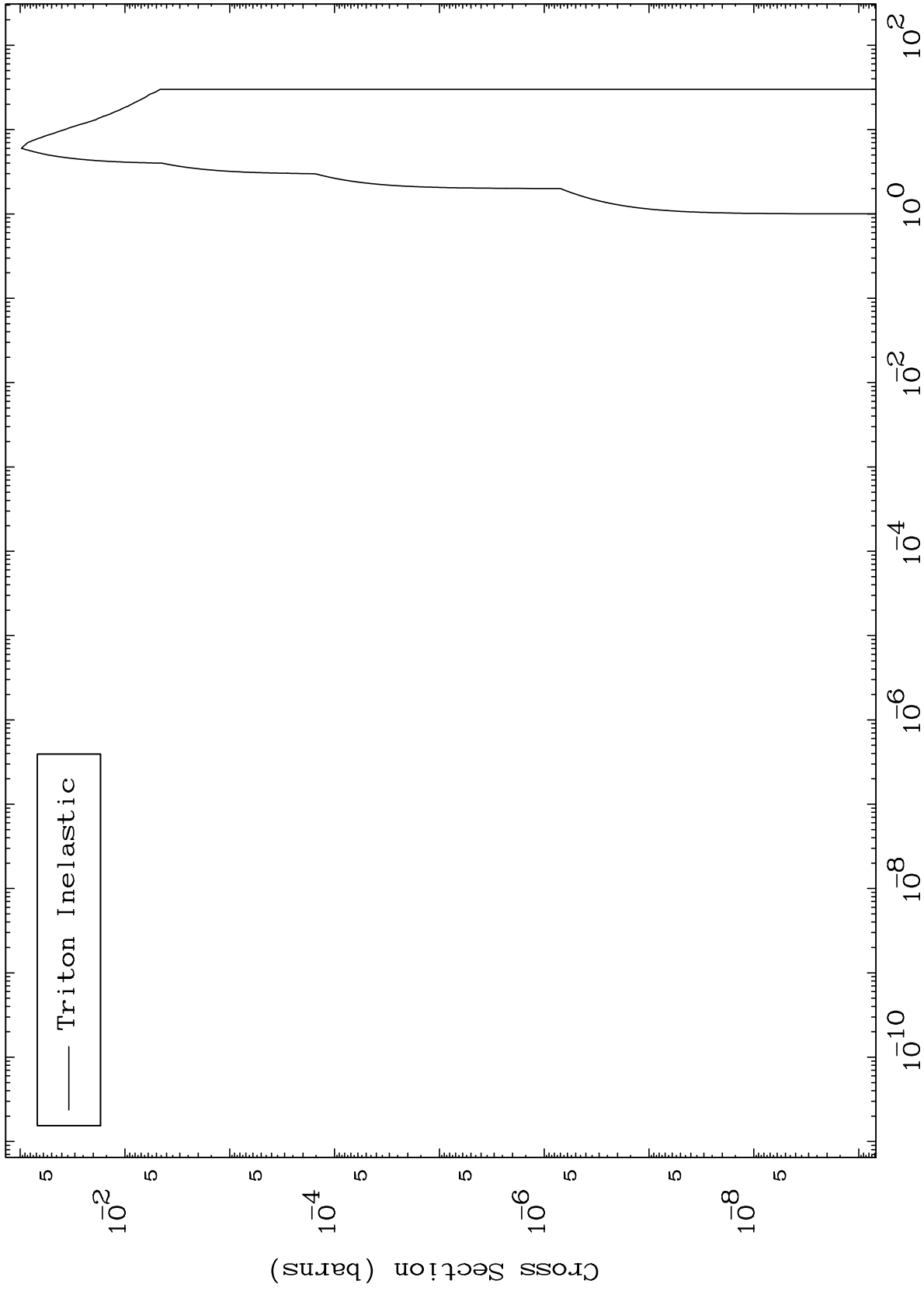
Incident Energy (MeV)

34-Se-76

MAT 3431

(t,n') Level
0 Kelvin Cross Sections

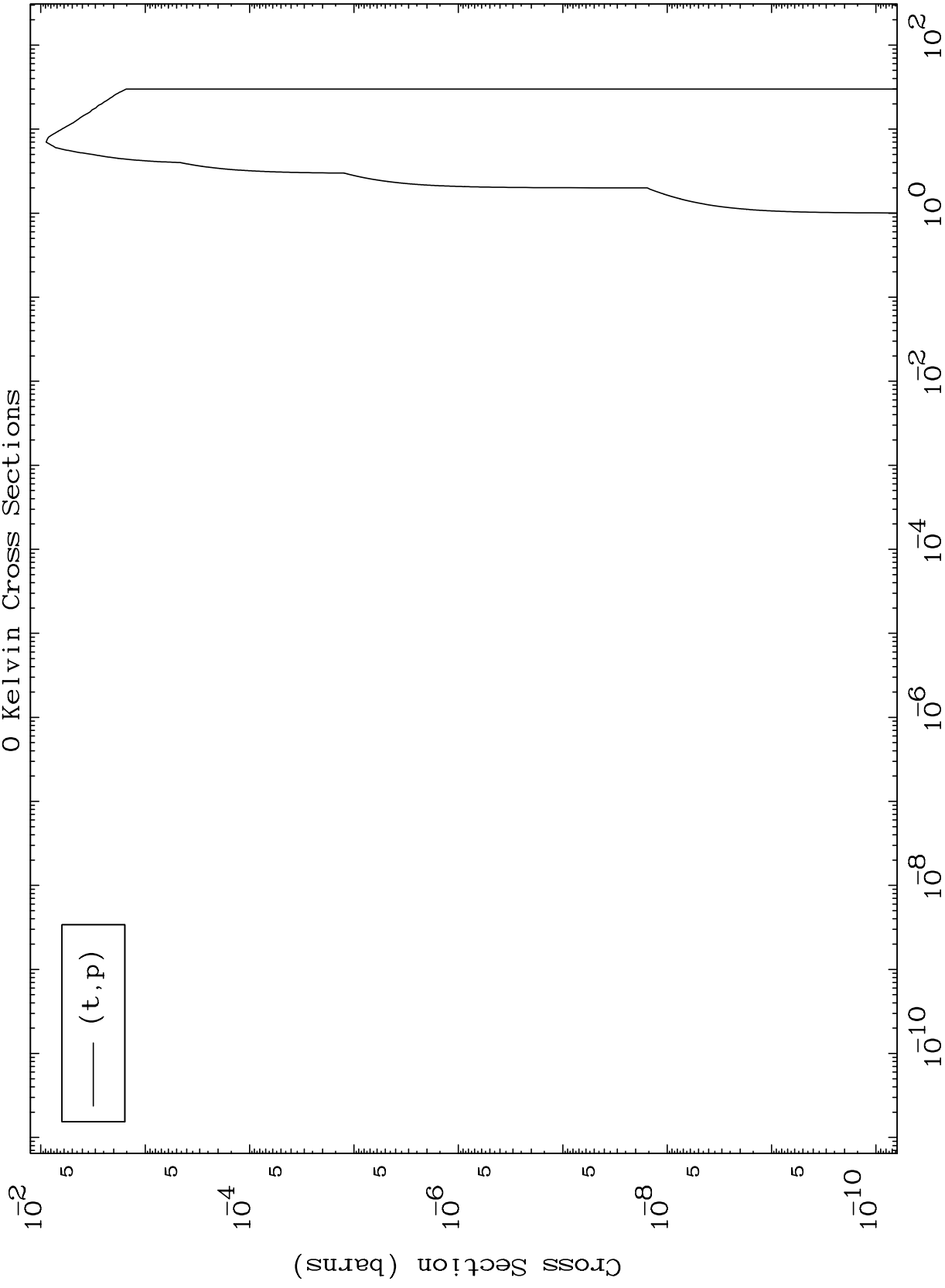
34-Se-76



MAT 3431

(t,p) Levels
0 Kelvin Cross Sections

34-Se-76



7

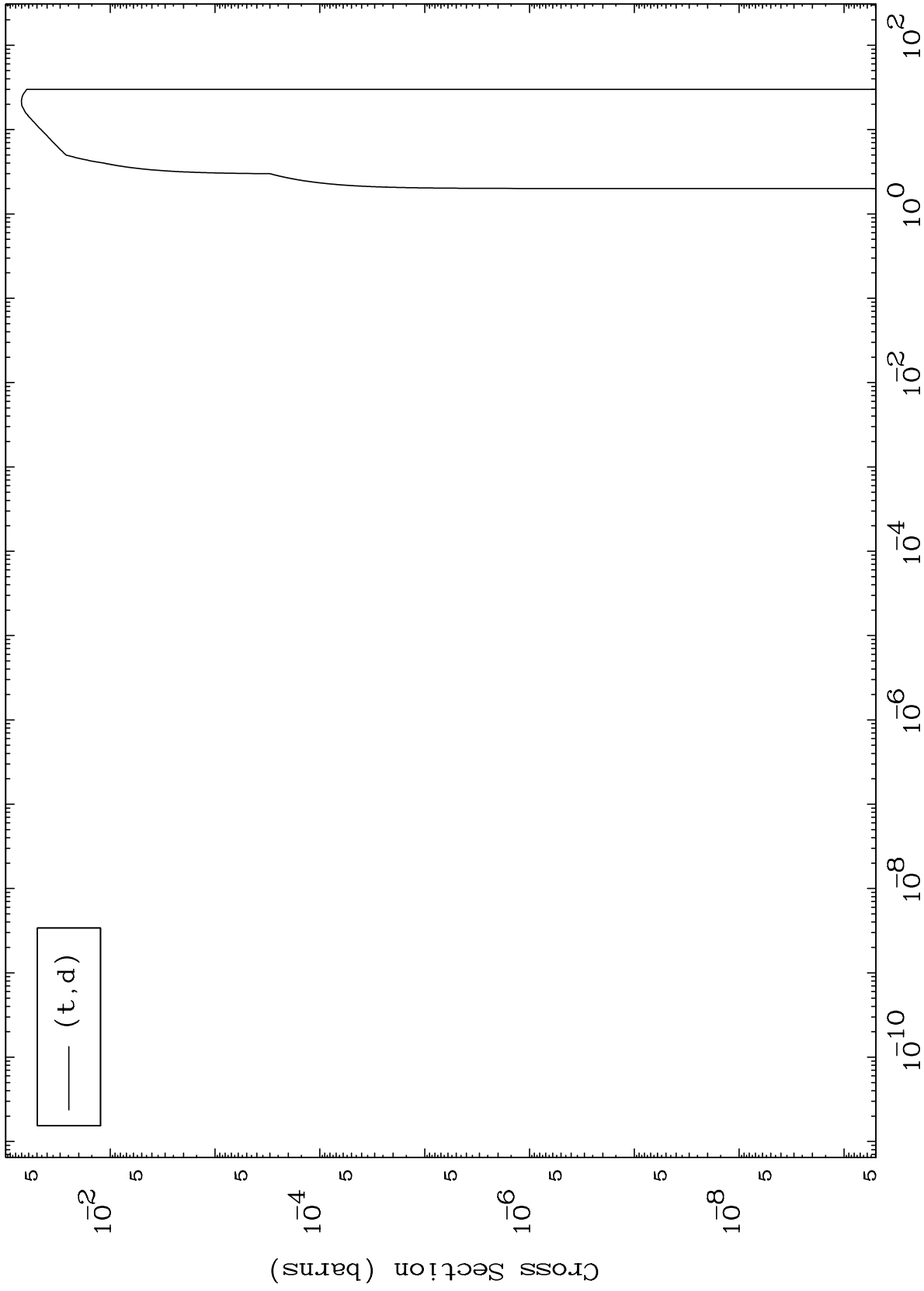
Incident Energy (MeV)

34-Se-76

MAT 3431

(t,d) Levels
0 Kelvin Cross Sections

34-Se-76



8

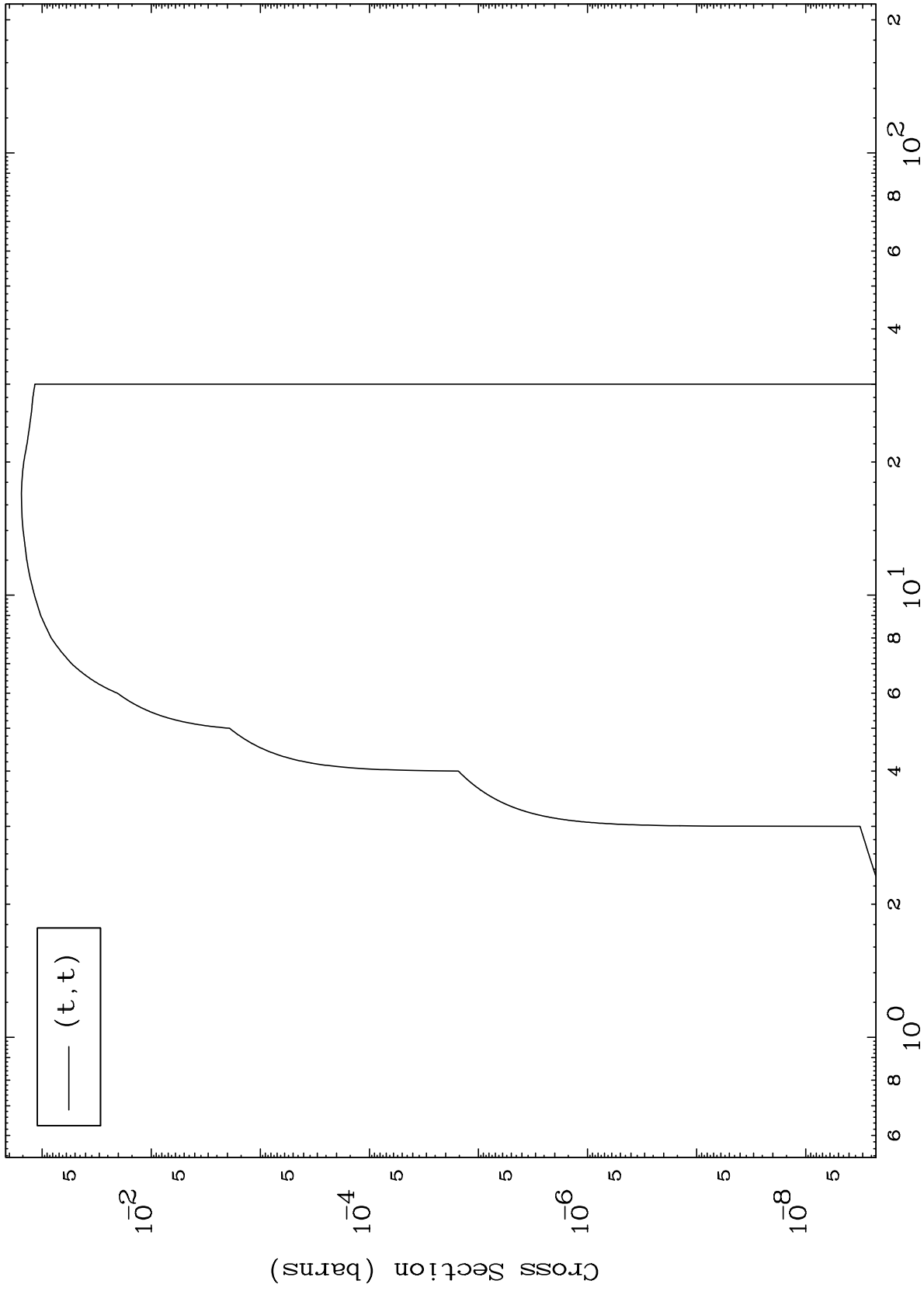
Incident Energy (MeV)

34-Se-76

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34-Se-76

(t,t) Levels
0 Kelvin Cross Sections



9

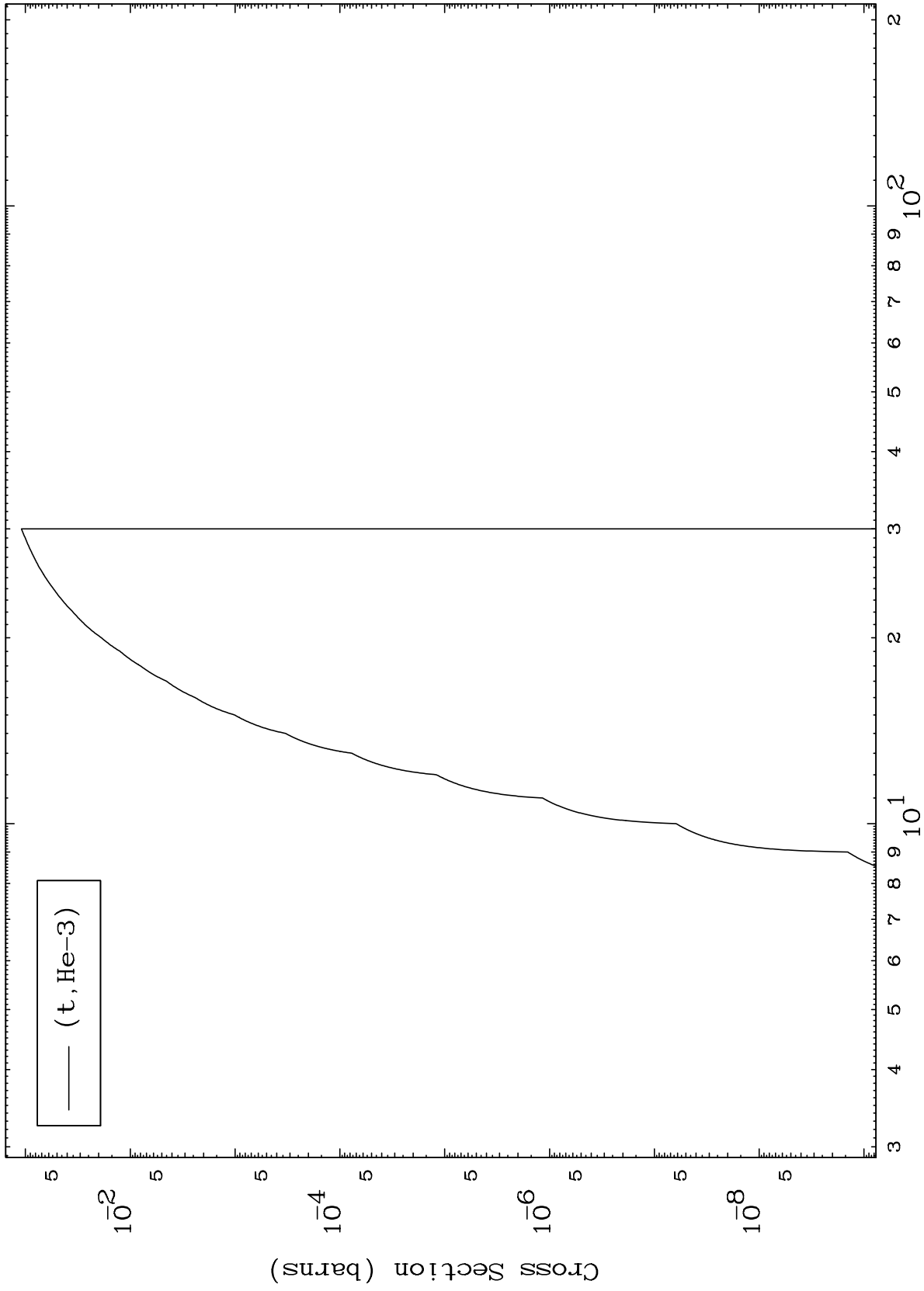
Incident Energy (MeV)

34-Se-76

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(t,He3) Levels
0 Kelvin Cross Sections

34-Se-76



10

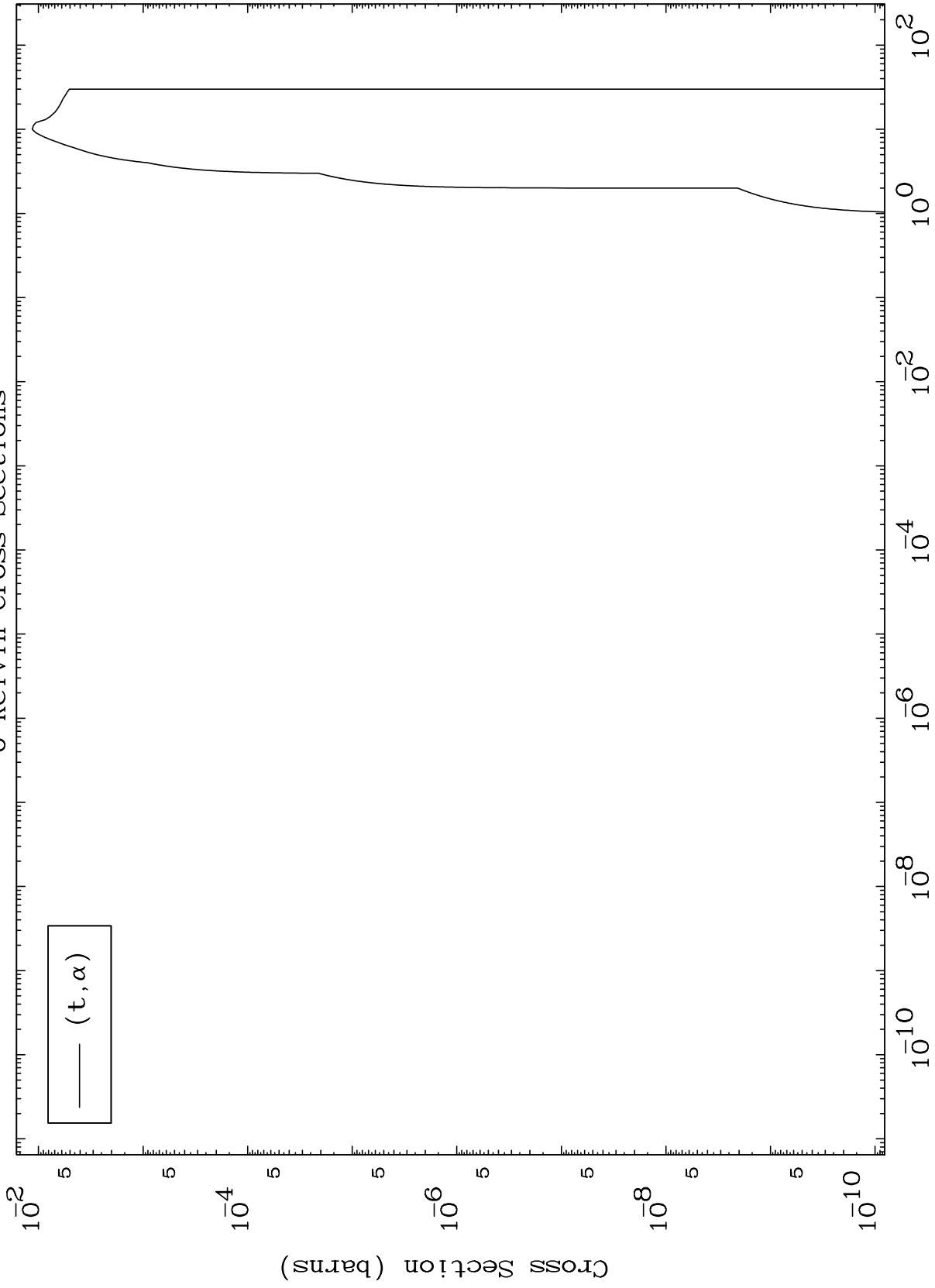
Incident Energy (MeV)

34-Se-76

MAT 3431

(t, α) Levels
0 Kelvin Cross Sections

34-Se-76



11

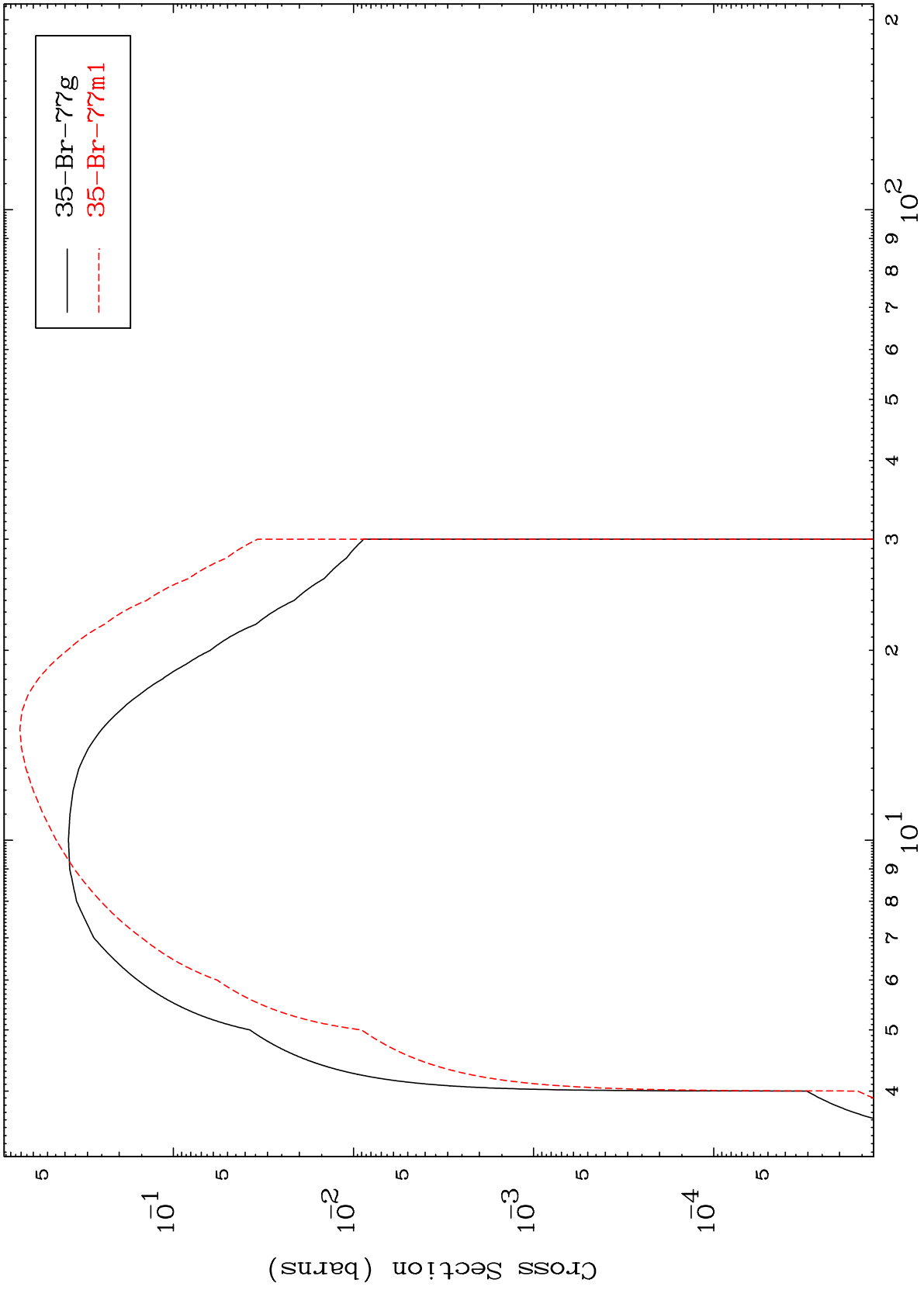
Incident Energy (MeV)

34-Se-76

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34-Se-76

(t,2n)
Radionuclide Production Cross Section



12

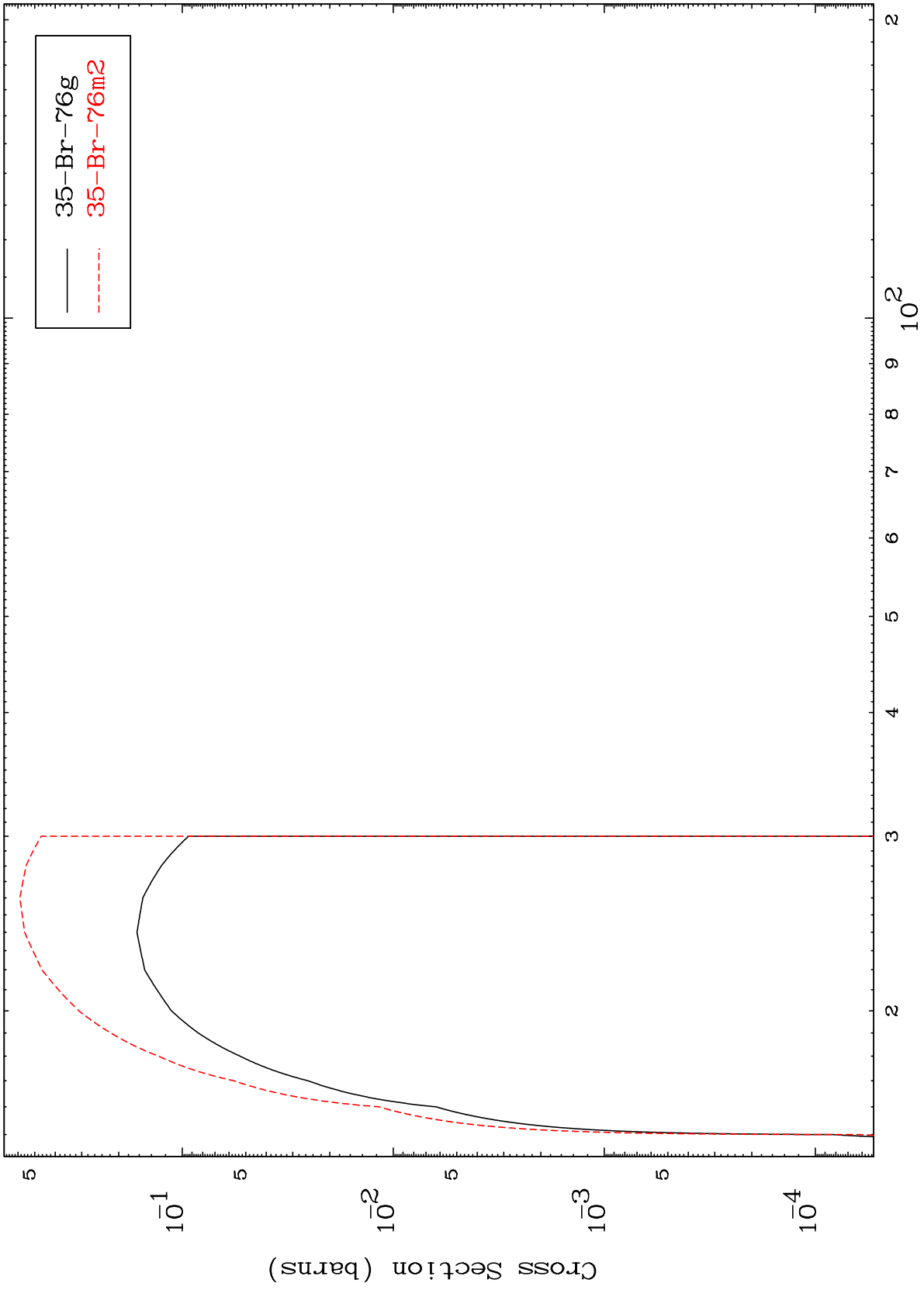
Incident Energy (MeV)

34-Se-76

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³⁴Se-76

(t,3n)
Radionuclide Production Cross Section



13

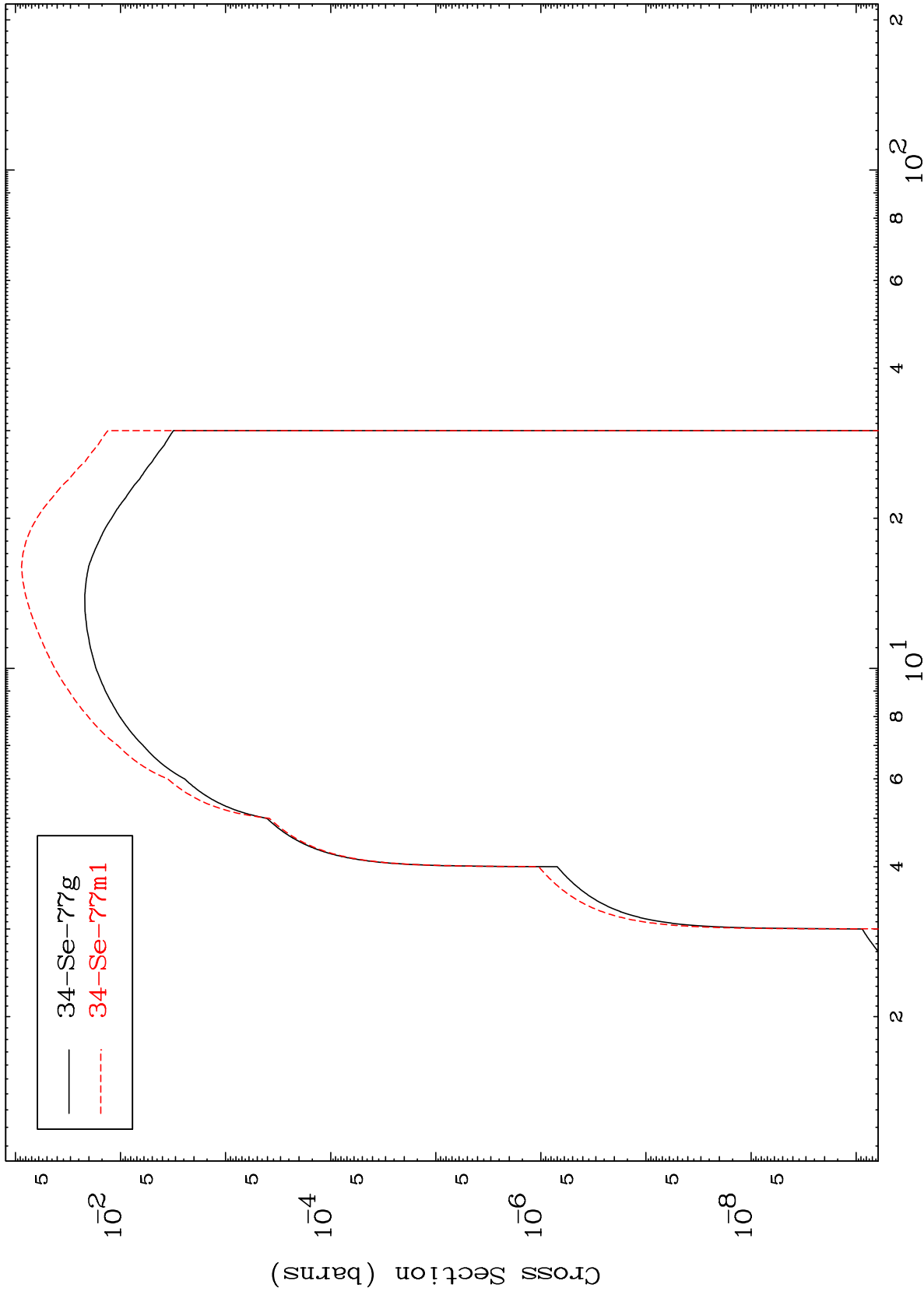
Incident Energy (MeV)

³⁴Se-76

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³⁴Se-76

(t,n') p
Radionuclide Production Cross Section



14

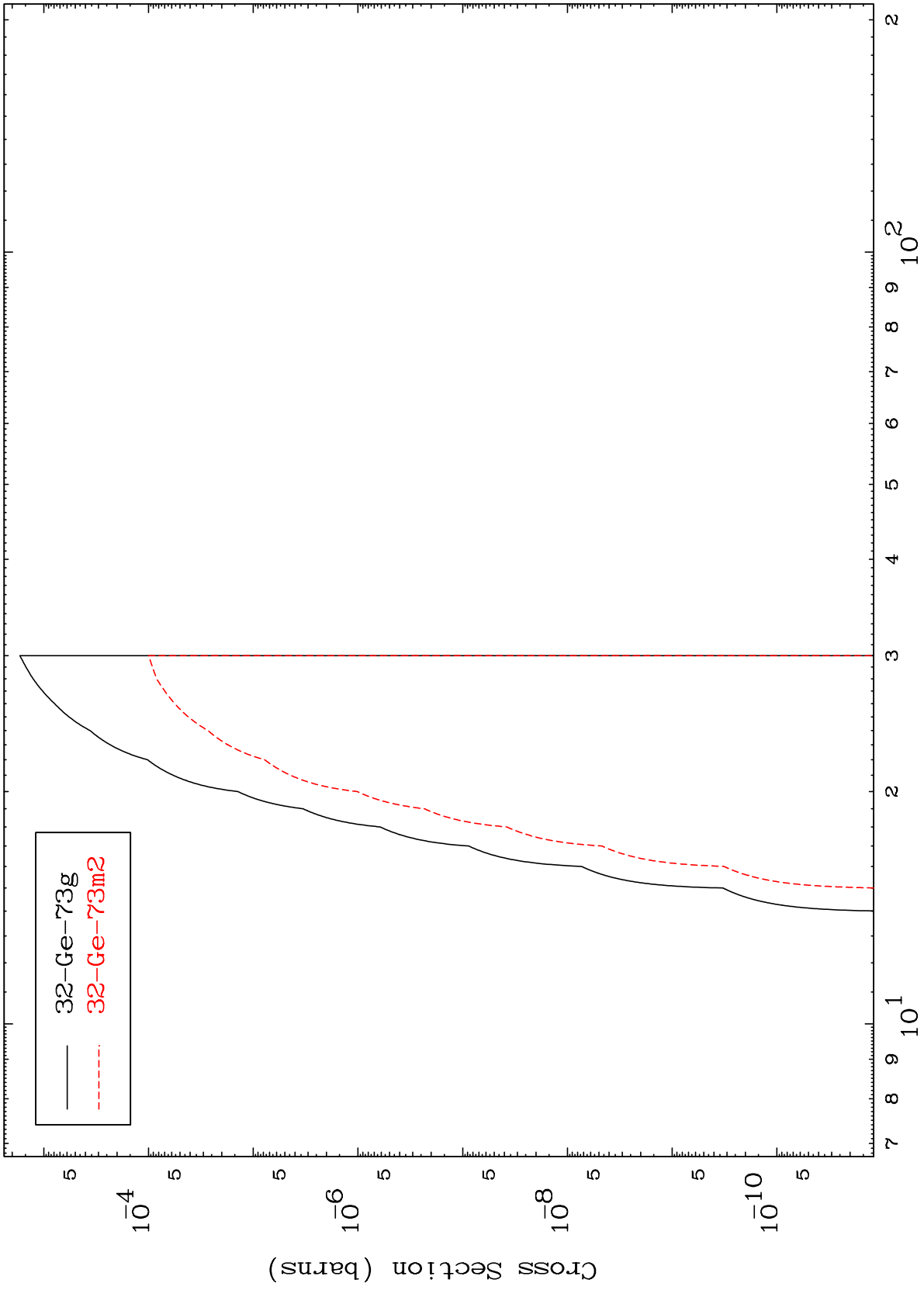
Incident Energy (MeV)

³⁴Se-76

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³⁴Se-76

(t,n') p α
Radionuclide Production Cross Section



15

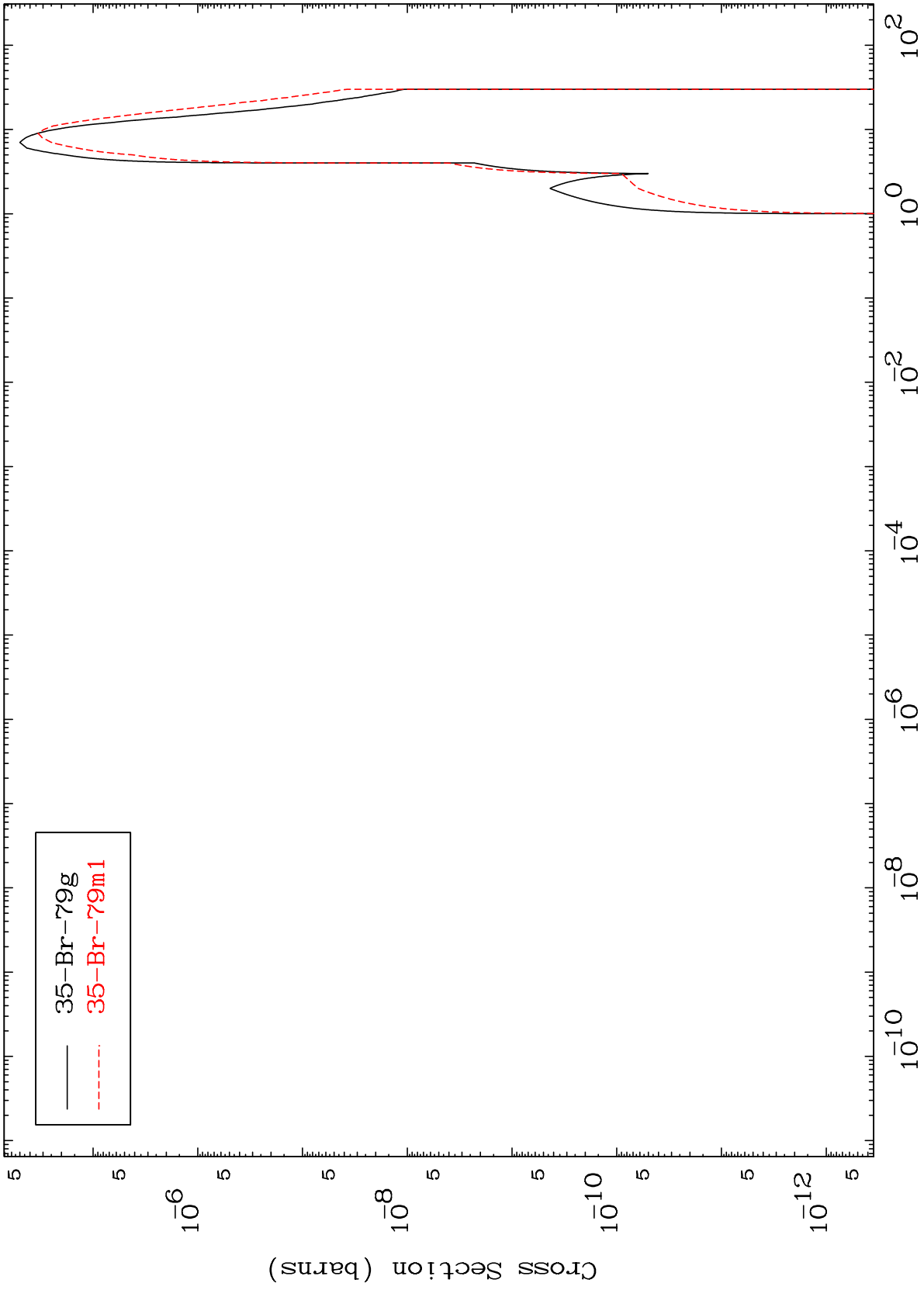
Incident Energy (MeV)

³⁴Se-76

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(t, γ)
Radionuclide Production Cross Section

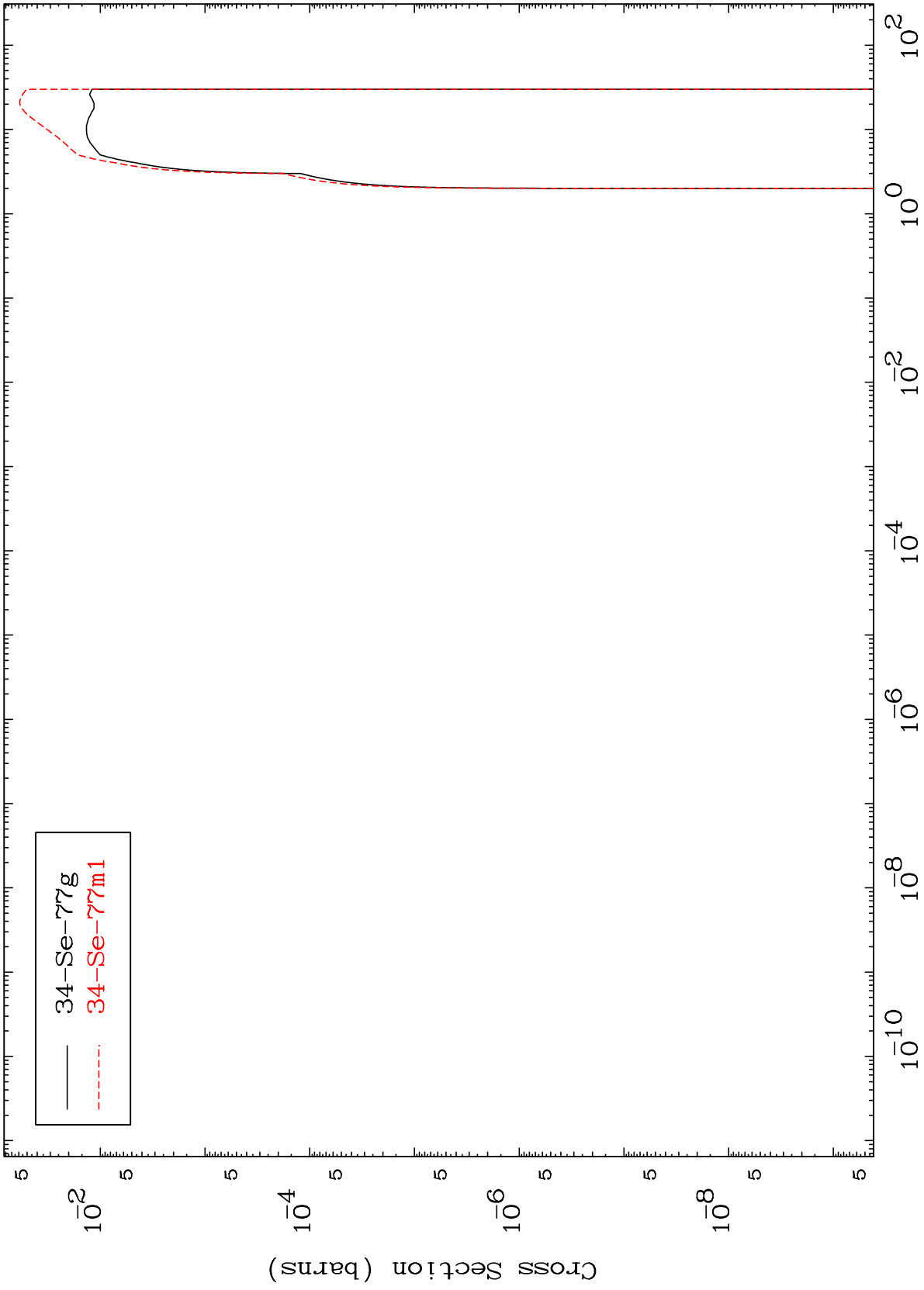
$^{34}\text{Se-76}$



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(t,d)
Radionuclide Production Cross Section

³⁴Se-76

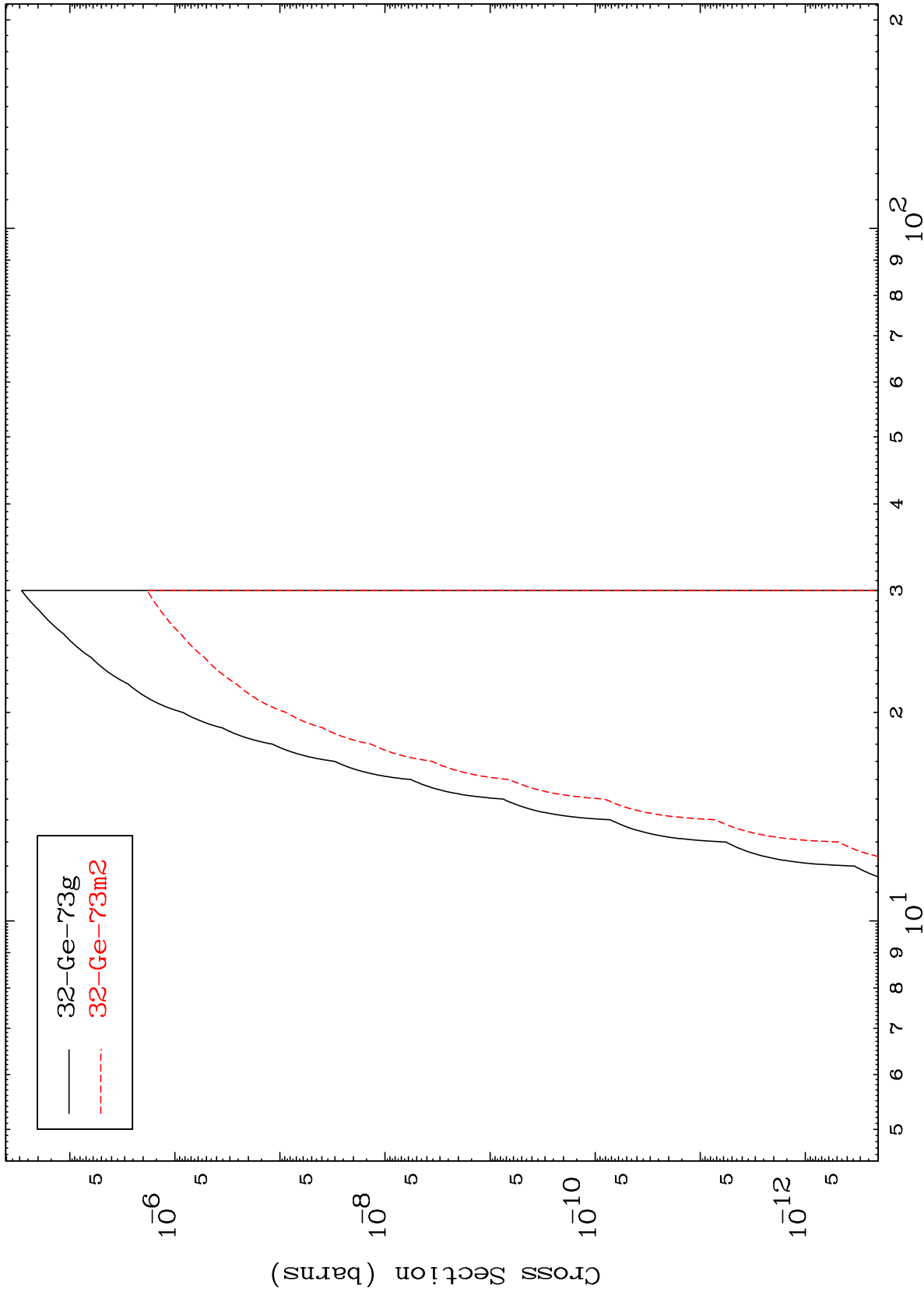


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(t,d) α

³⁴Se-76

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁴Se-76