

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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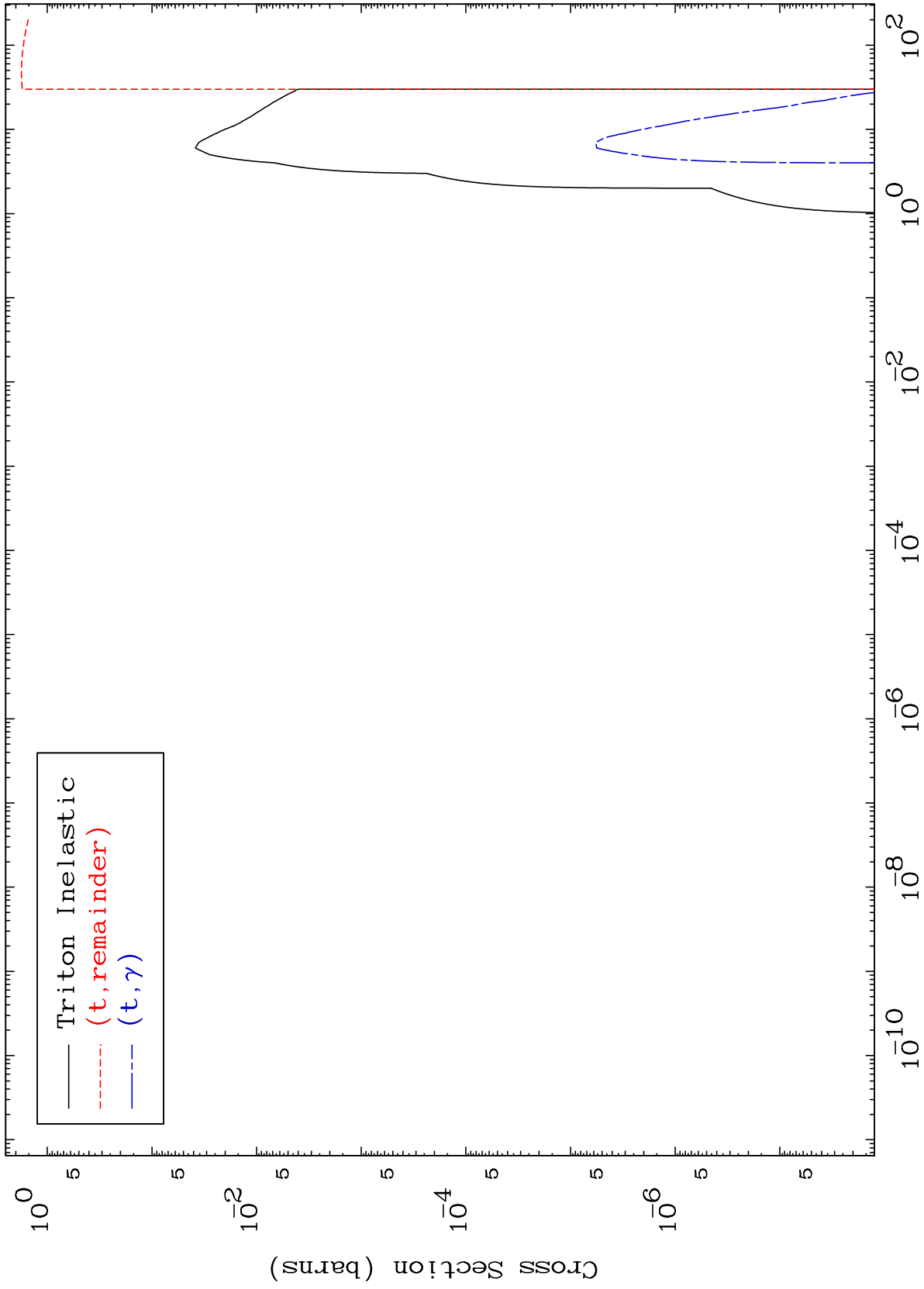
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3440

Triton Major  
0 Kelvin Cross Sections

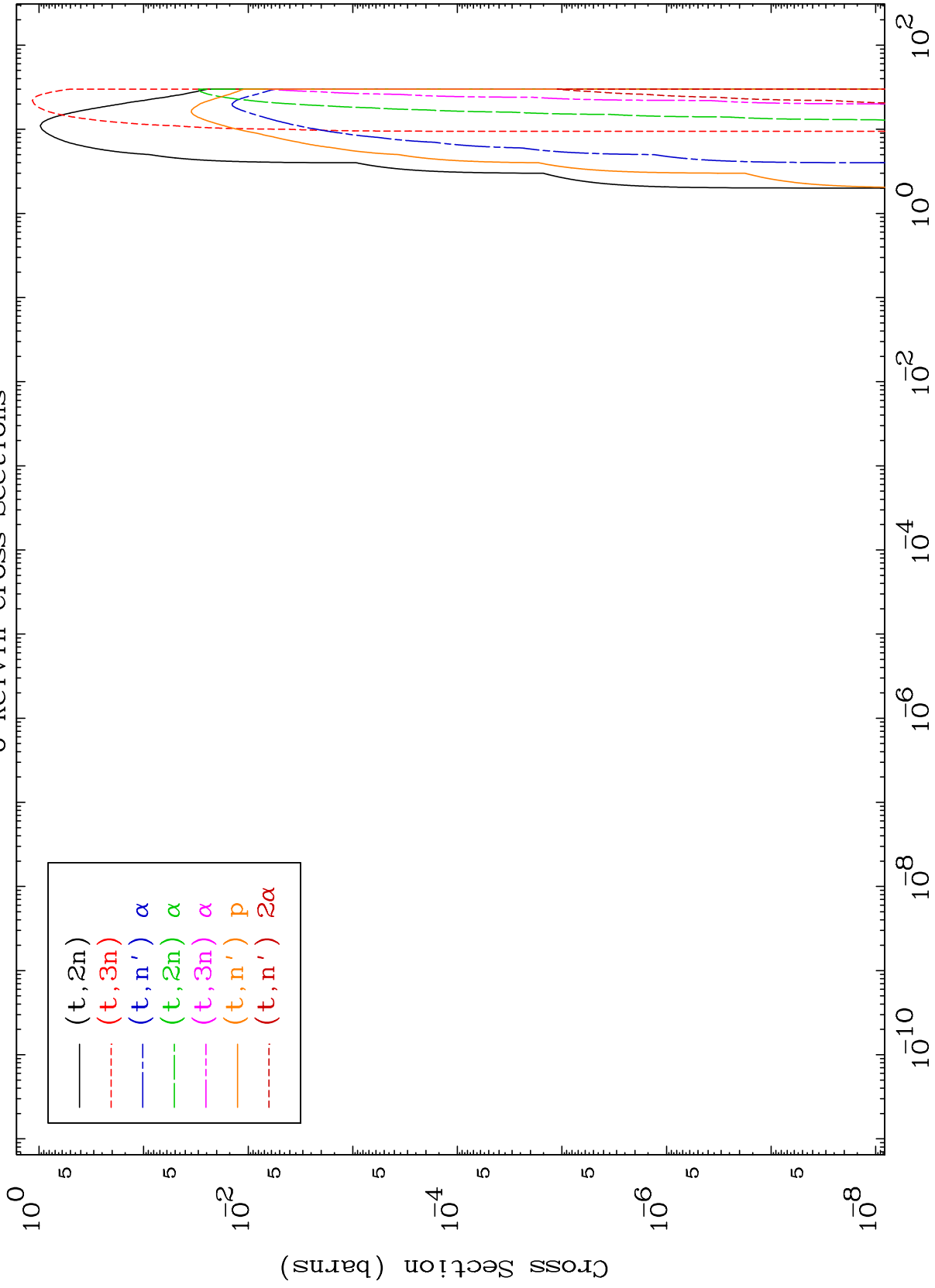
34-Se-79



MAT 3440

Triton Neutron Production  
0 Kelvin Cross Sections

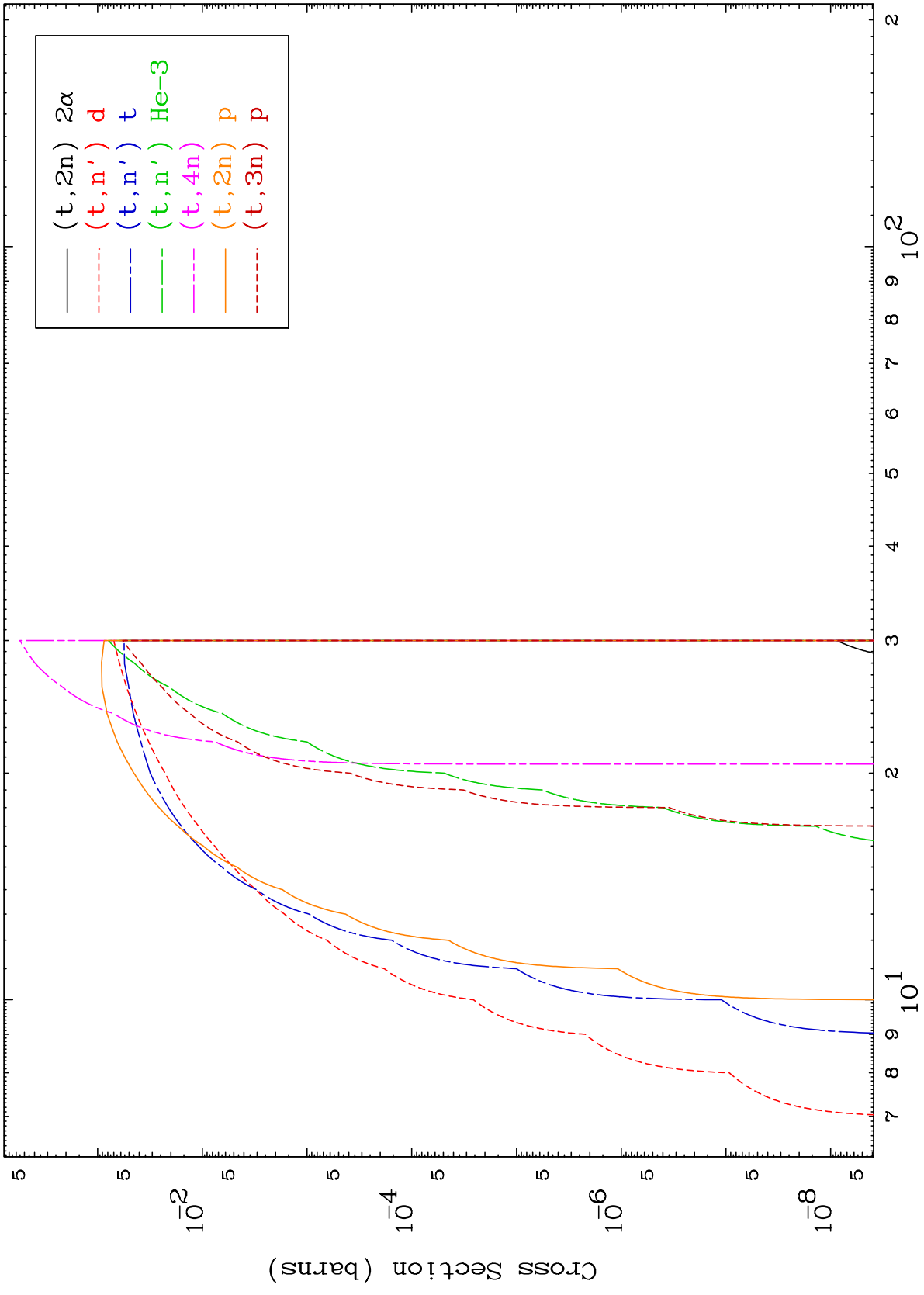
<sup>34</sup>Se-79



2

Incident Energy (MeV)

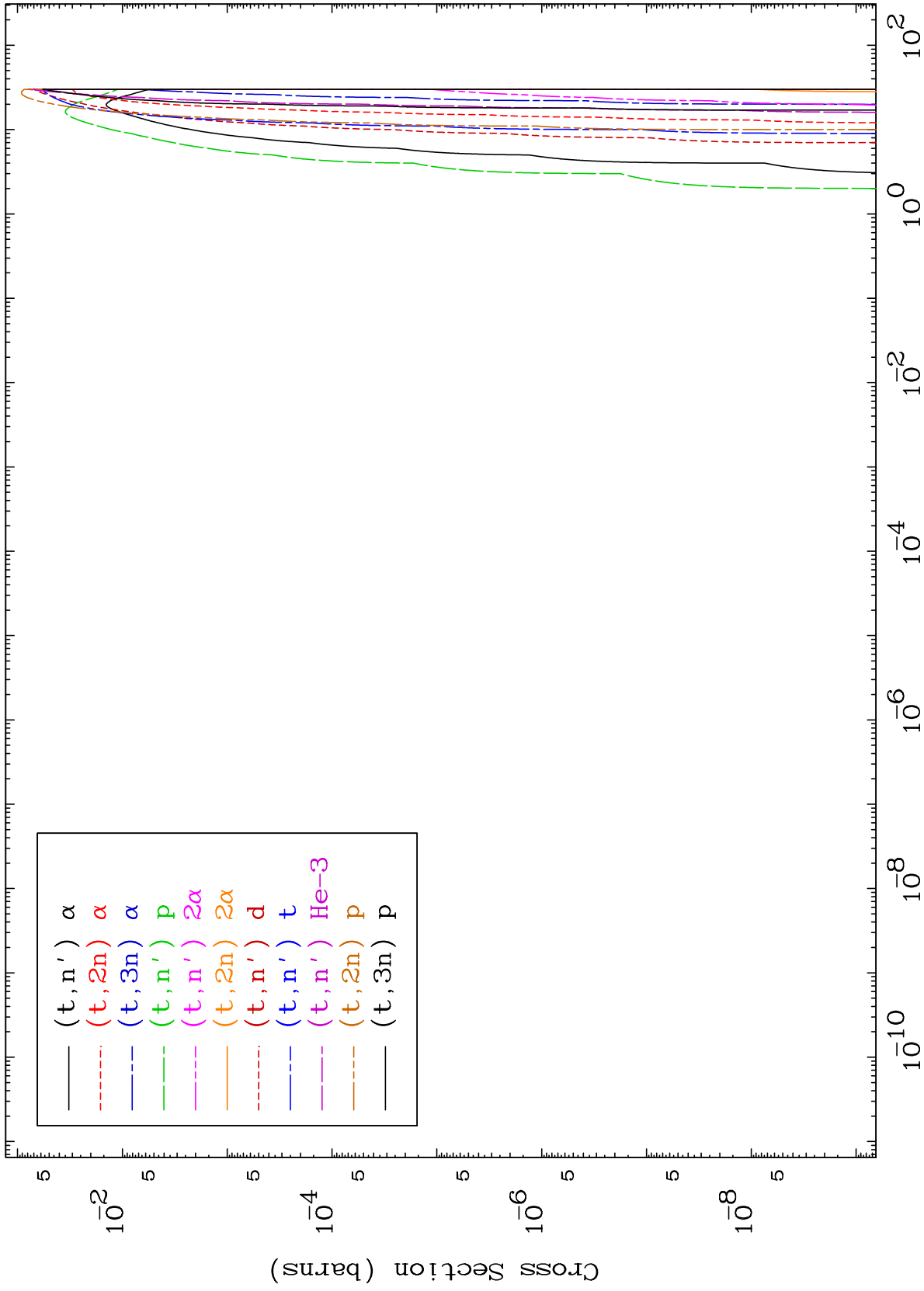
<sup>34</sup>Se-79



MAT 3440

Triton Charged Particle  
0 Kelvin Cross Sections

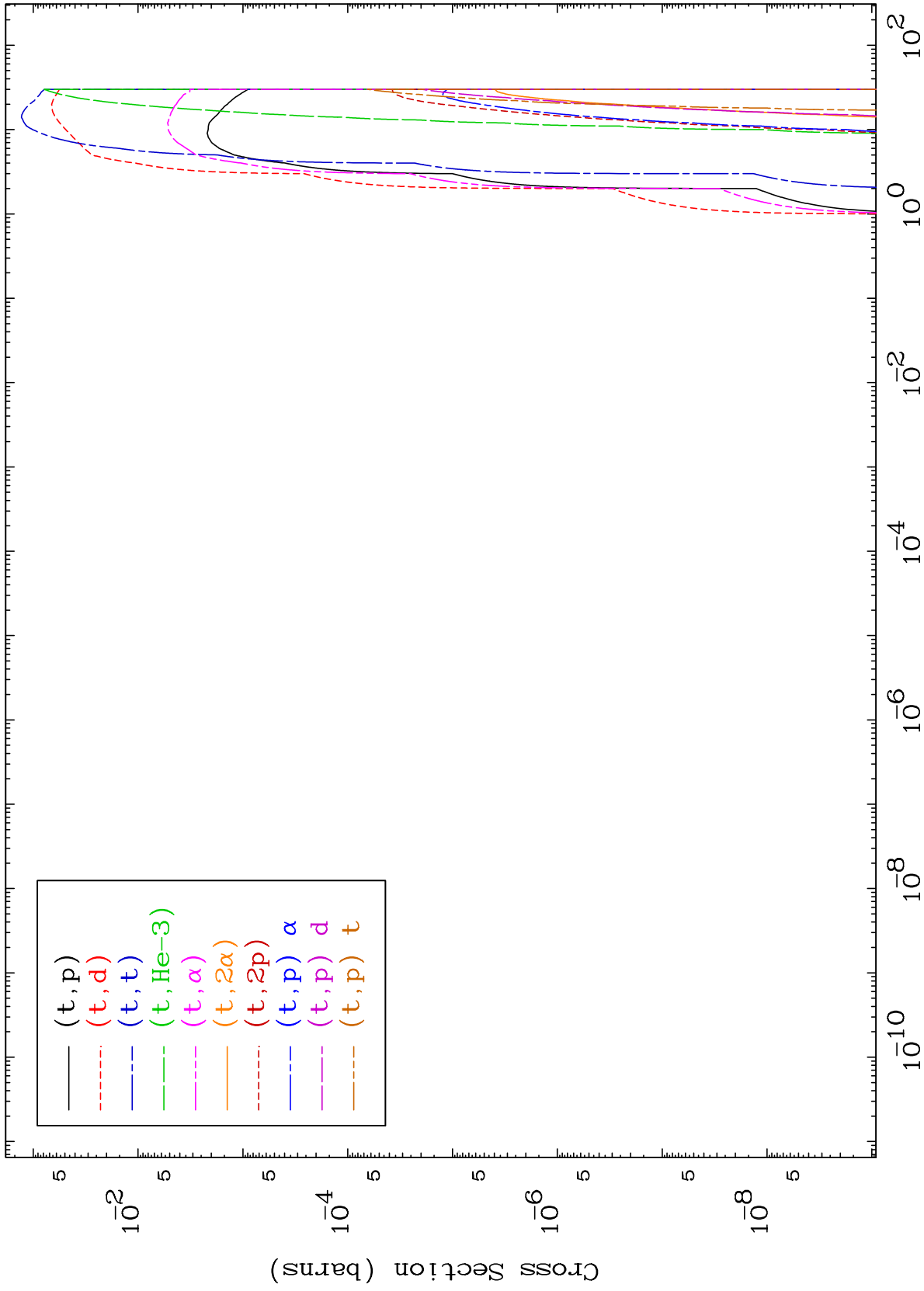
34-Se-79



MAT 3440

Triton Charged Particle  
0 Kelvin Cross Sections

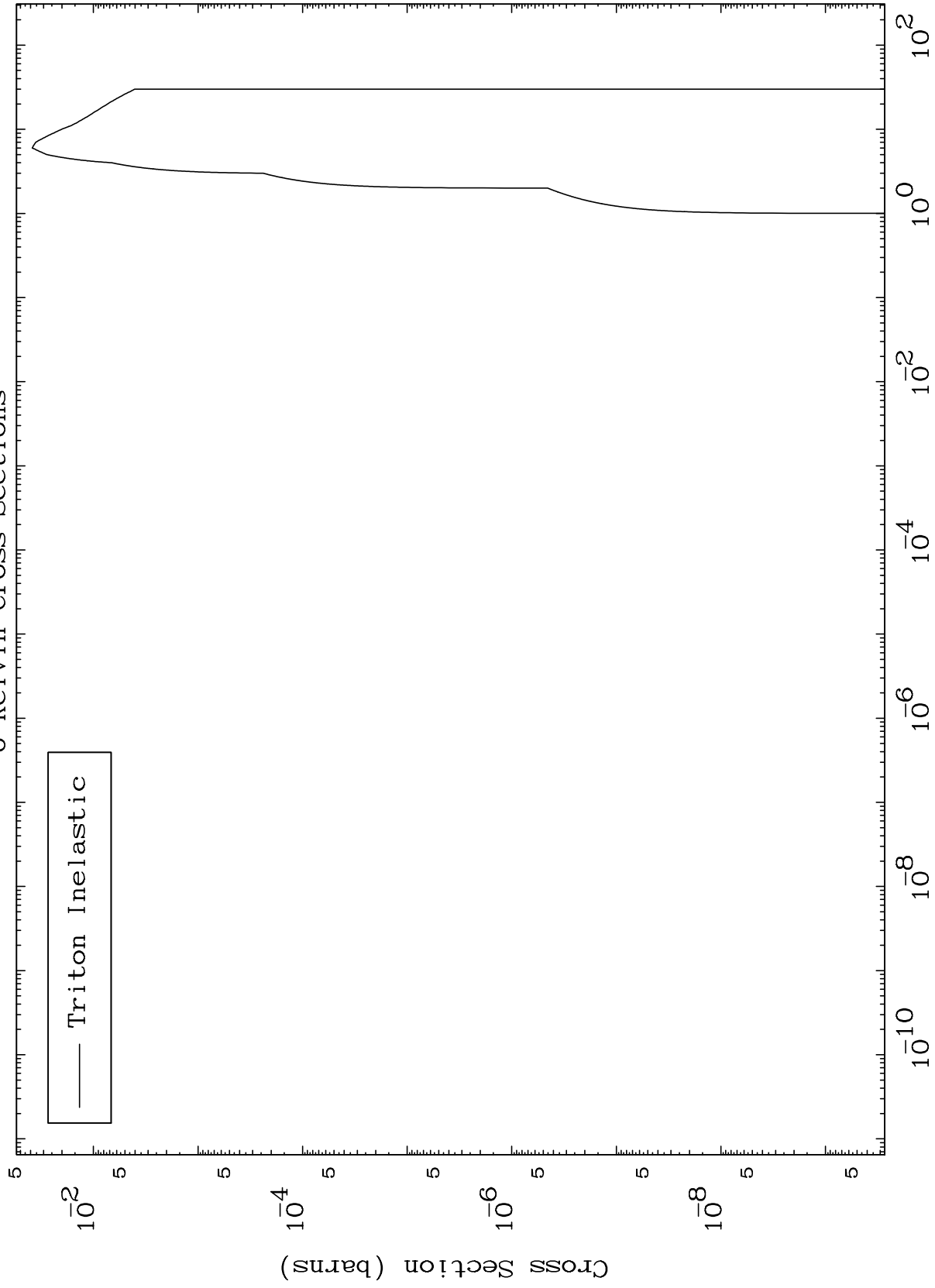
34-Se-79



MAT 3440

(t,n') Level  
0 Kelvin Cross Sections

34-Se-79



6

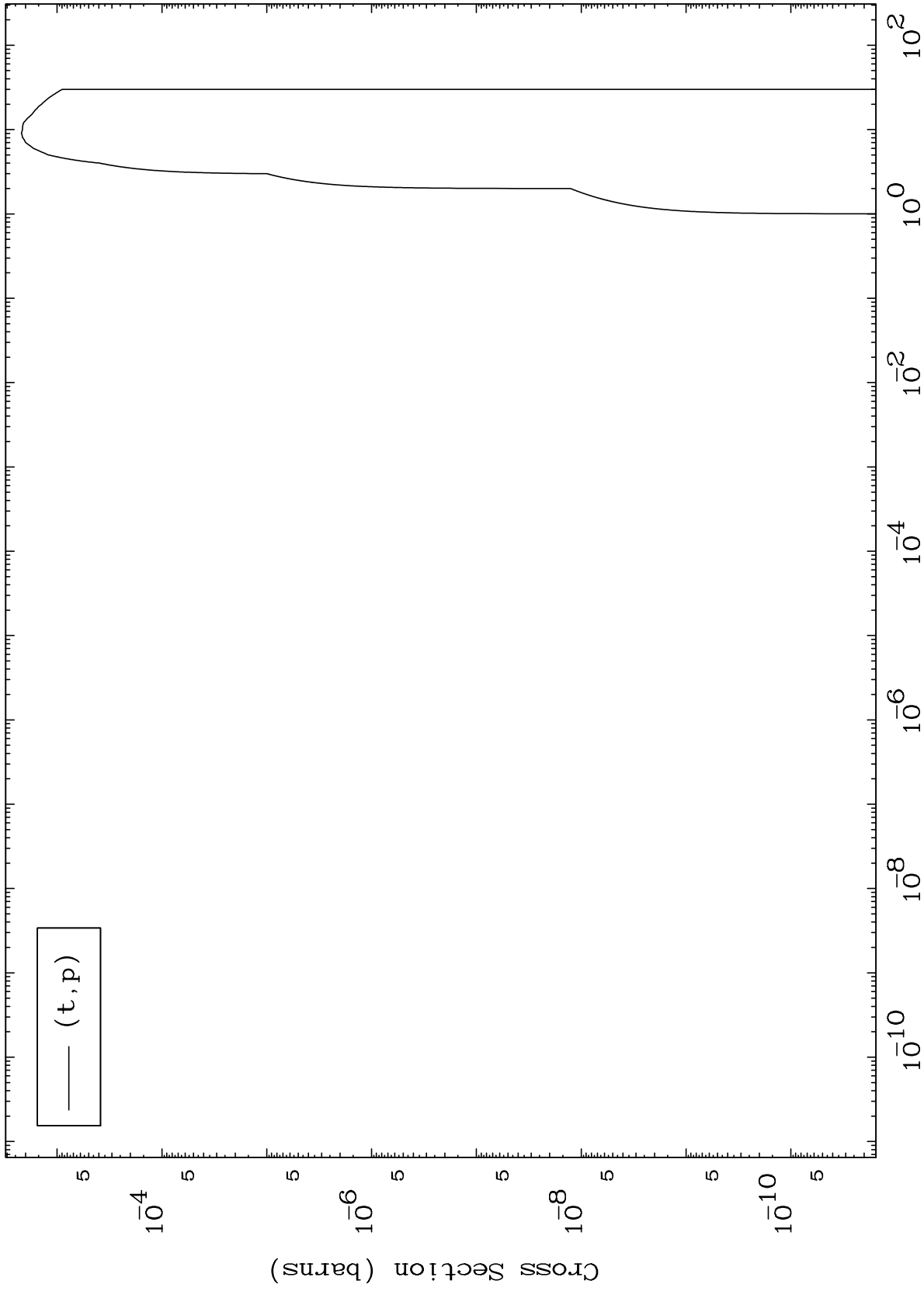
Incident Energy (MeV)

34-Se-79

MAT 3440

(t,p) Levels  
0 Kelvin Cross Sections

34-Se-79



7

Incident Energy (MeV)

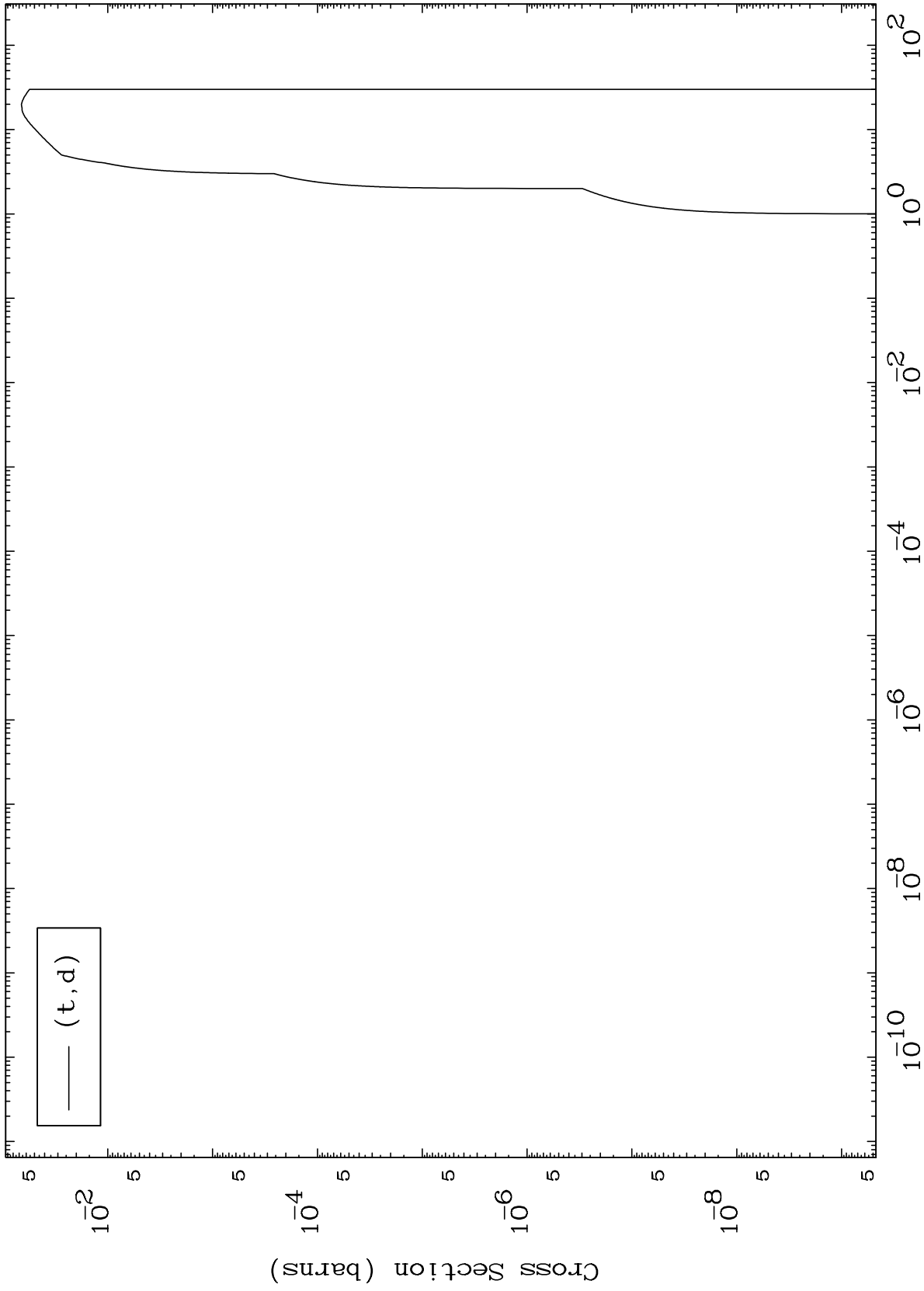
34-Se-79



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(t,d) Levels  
0 Kelvin Cross Sections

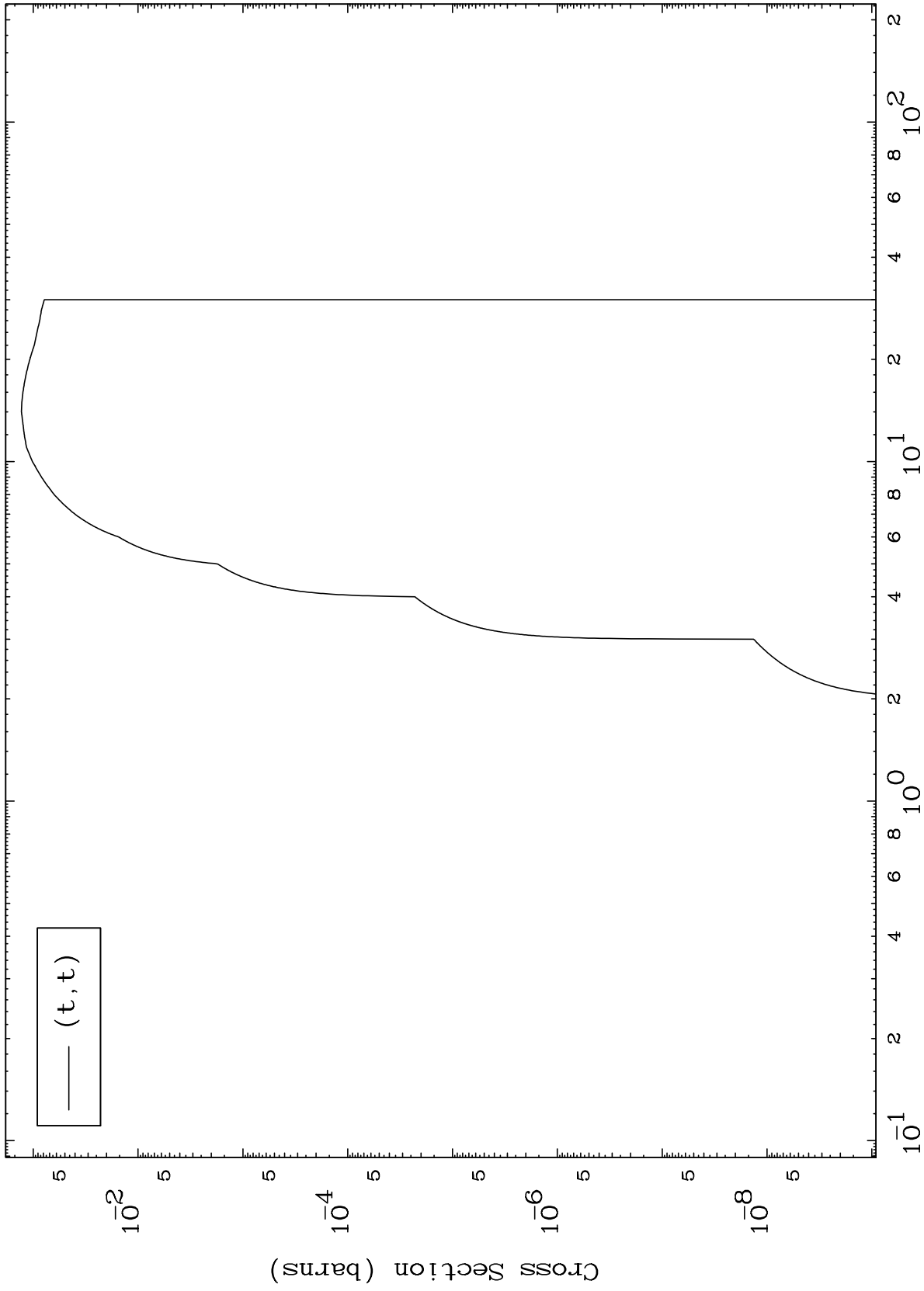
34-Se-79



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34-Se-79

(t,t) Levels  
0 Kelvin Cross Sections



34-Se-79

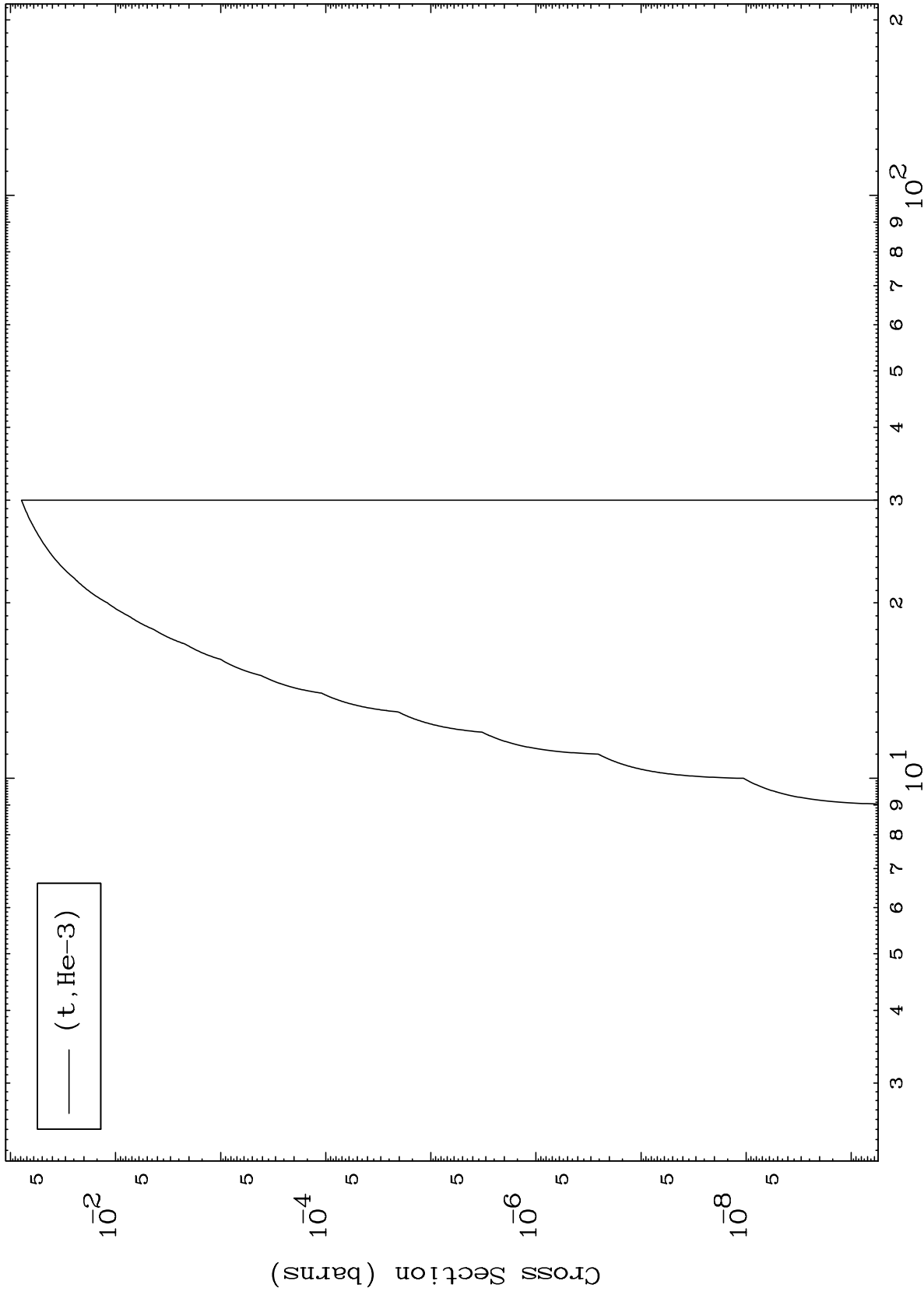
Incident Energy (MeV)

9

MAT 3440

(t,He3) Levels  
0 Kelvin Cross Sections

34-Se-79

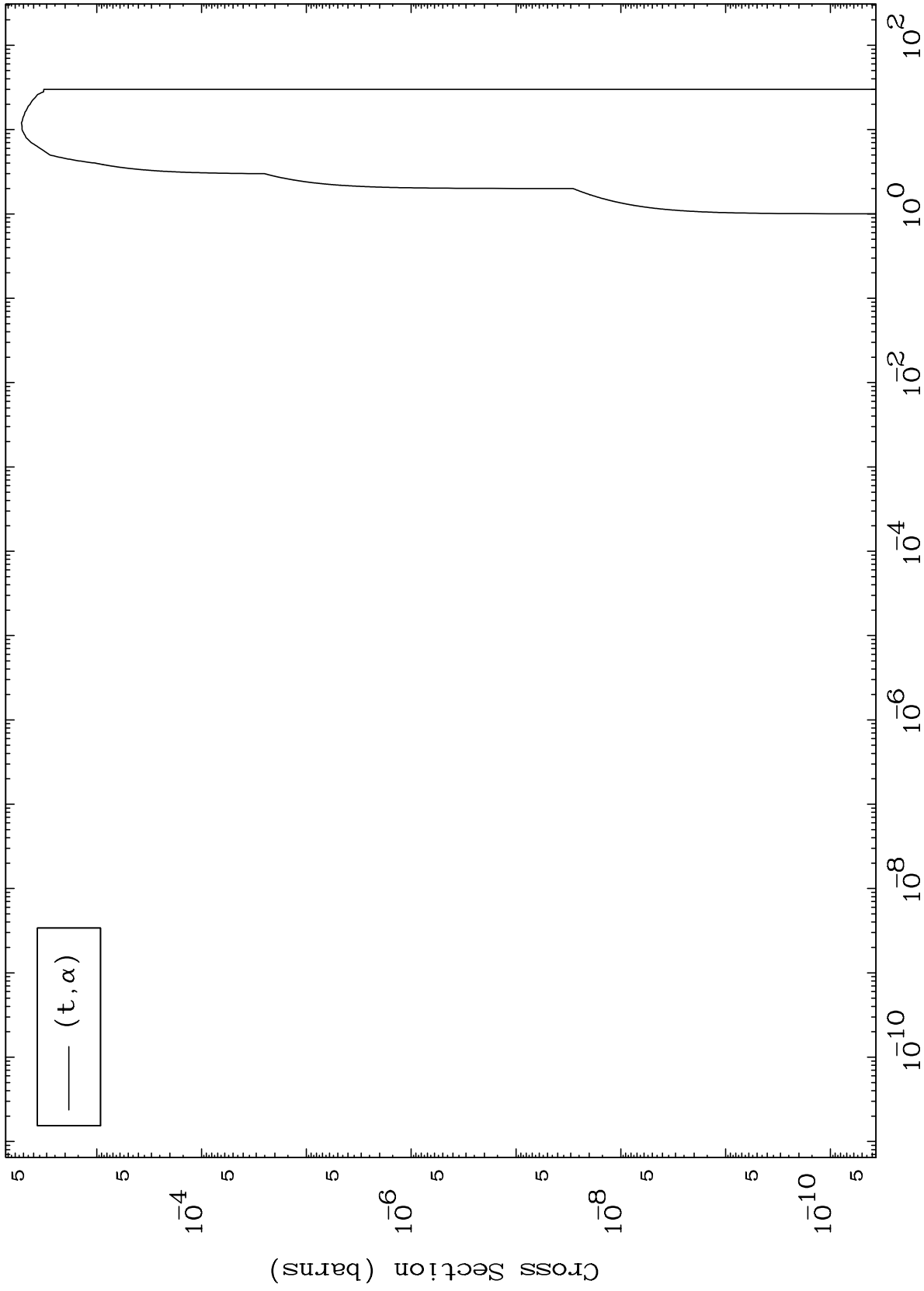


10

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(t,α) Levels  
0 Kelvin Cross Sections

34-Se-79

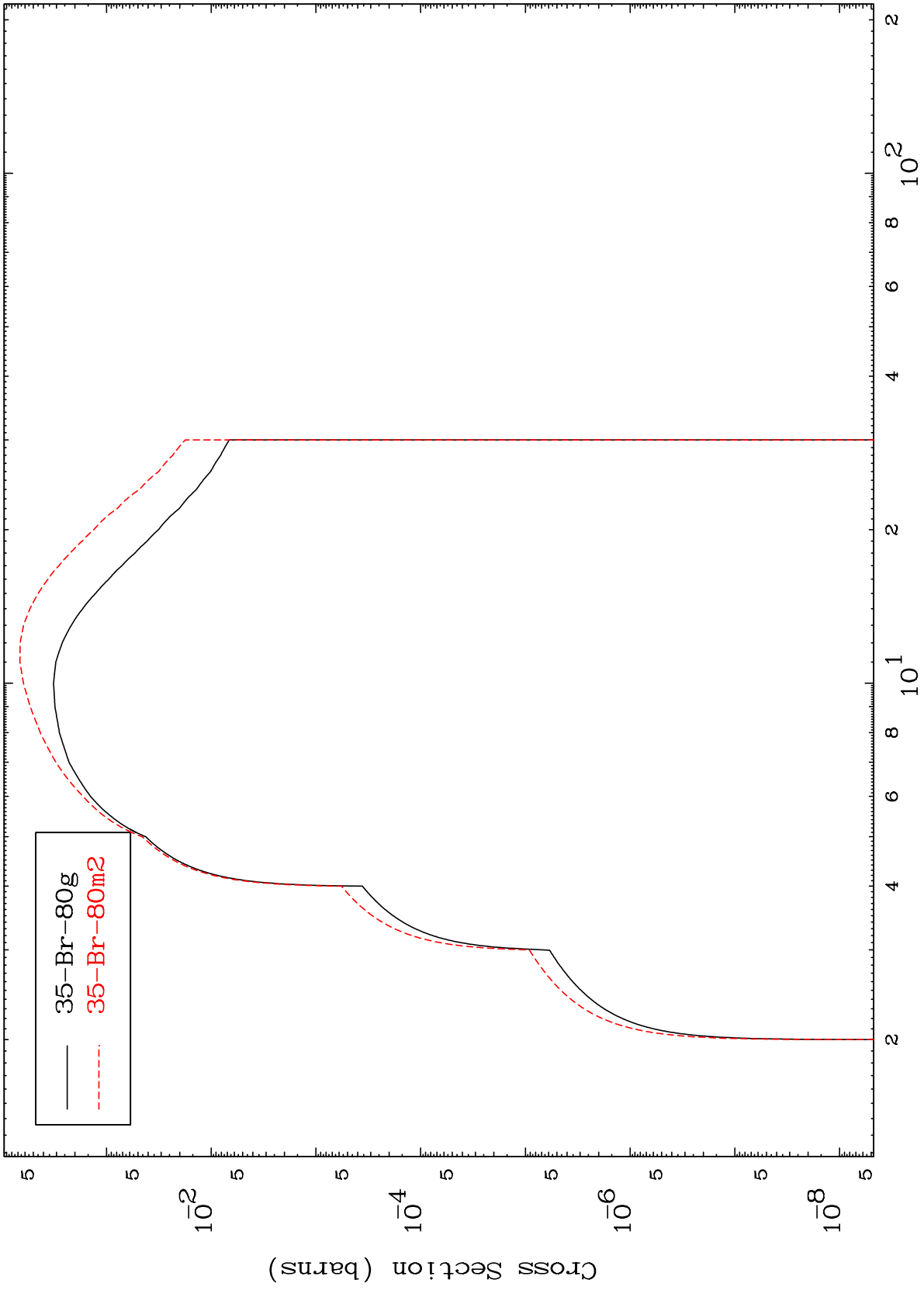


(t, α)

MAT 3440

34-Se-79

Radionuclide Production Cross Section  
(t,2n)



12

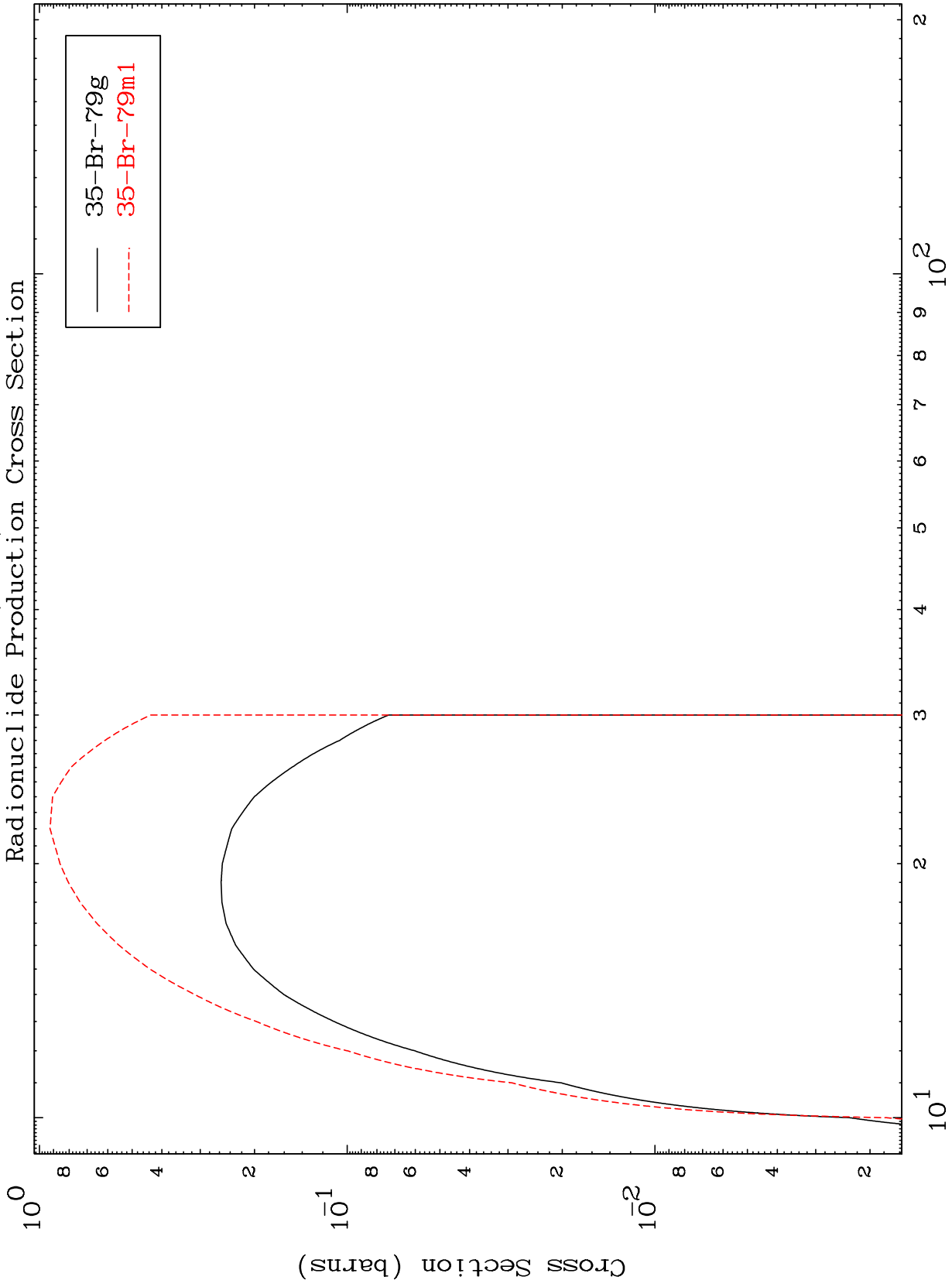
Incident Energy (MeV)

34-Se-79

34-Se-79

MAT 3440

(t,3n)  
Radionuclide Production Cross Section



34-Se-79

Incident Energy (MeV)

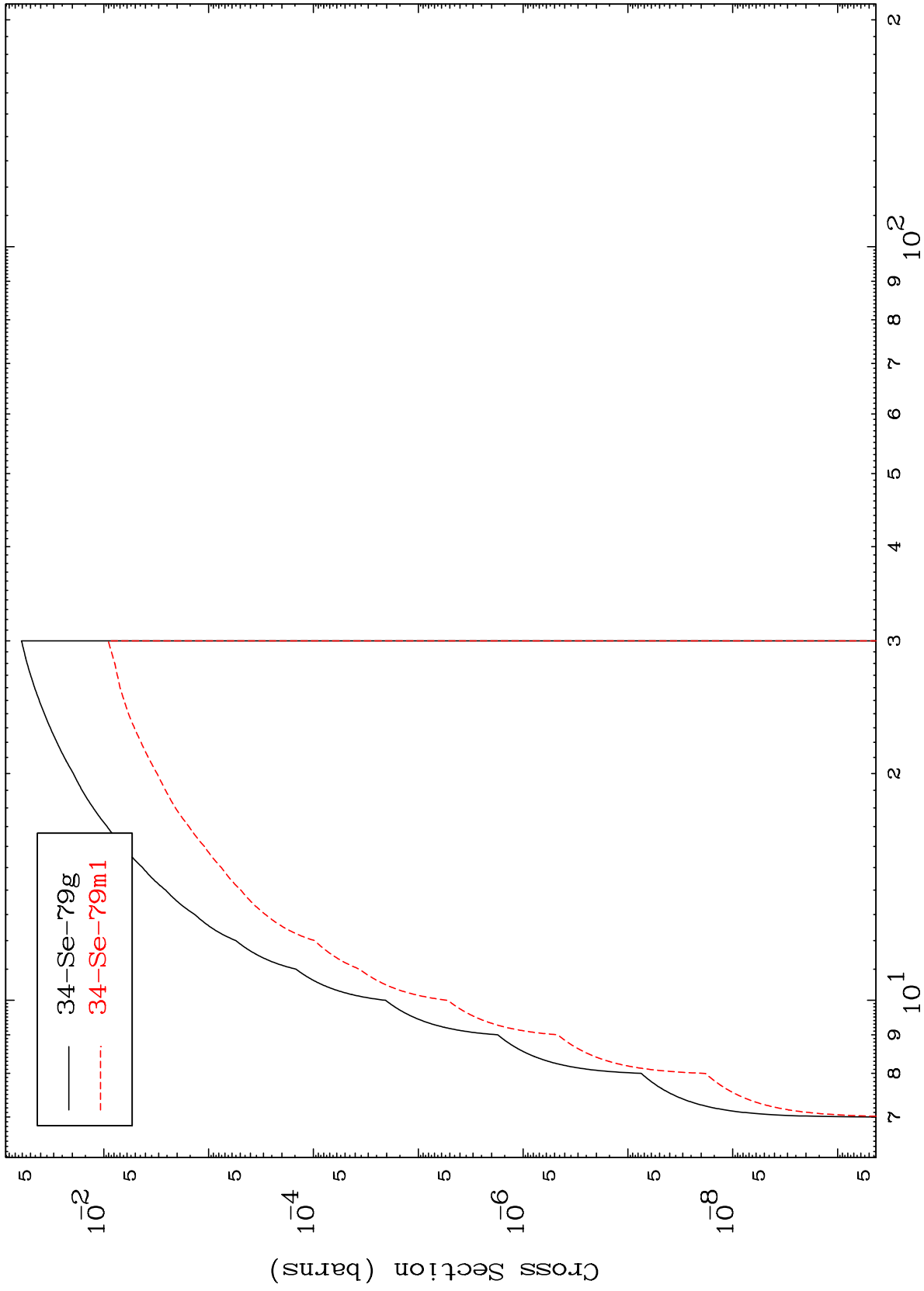
13

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(t,n') d

<sup>34</sup>Se-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

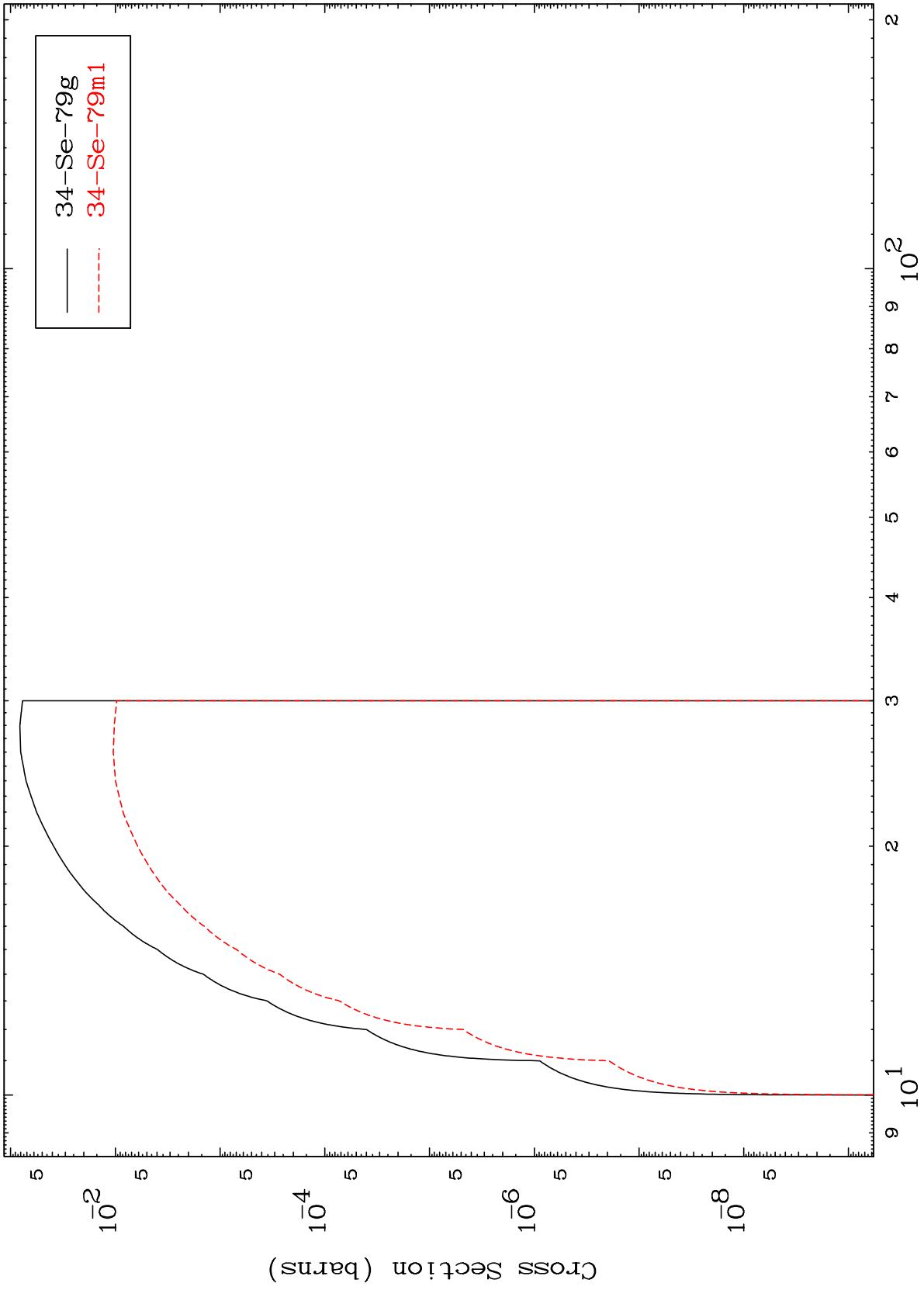
<sup>34</sup>Se-79

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(t,2n) p

<sup>34</sup>Se-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

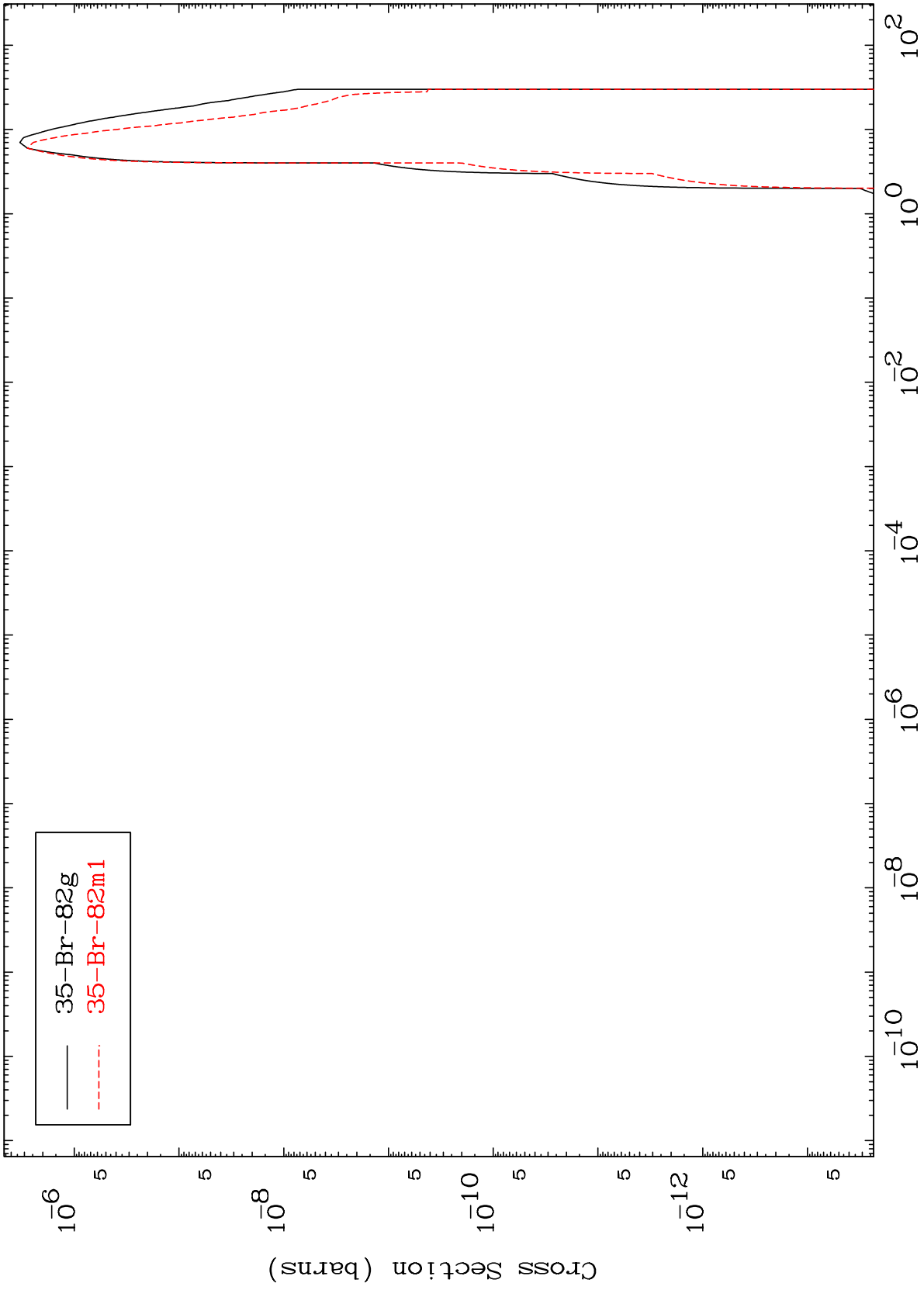
<sup>34</sup>Se-79



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Radionuclide Production Cross Section  
(t,  $\gamma$ )

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



16

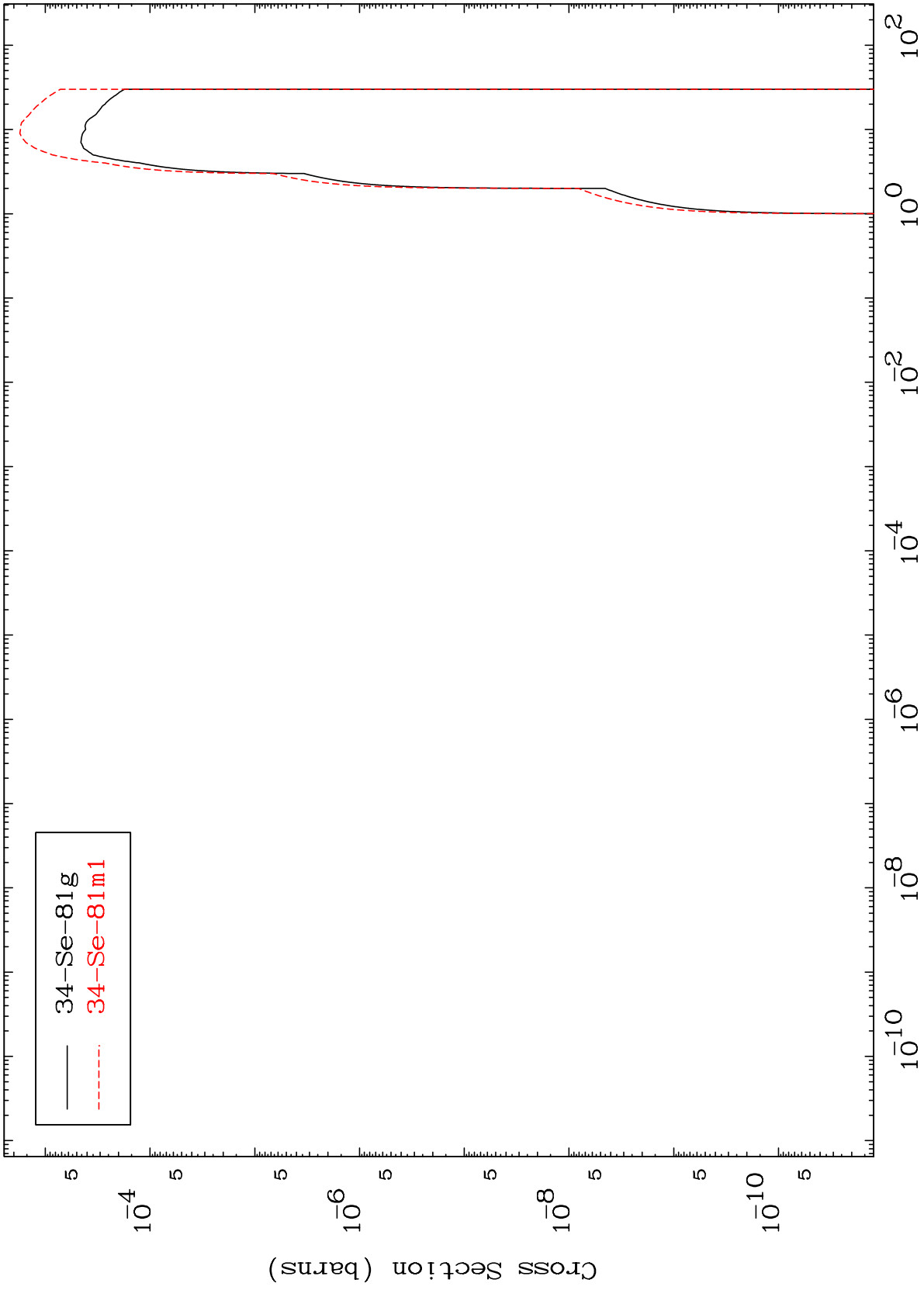
Incident Energy (MeV)

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

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(t,p)  
Radionuclide Production Cross Section

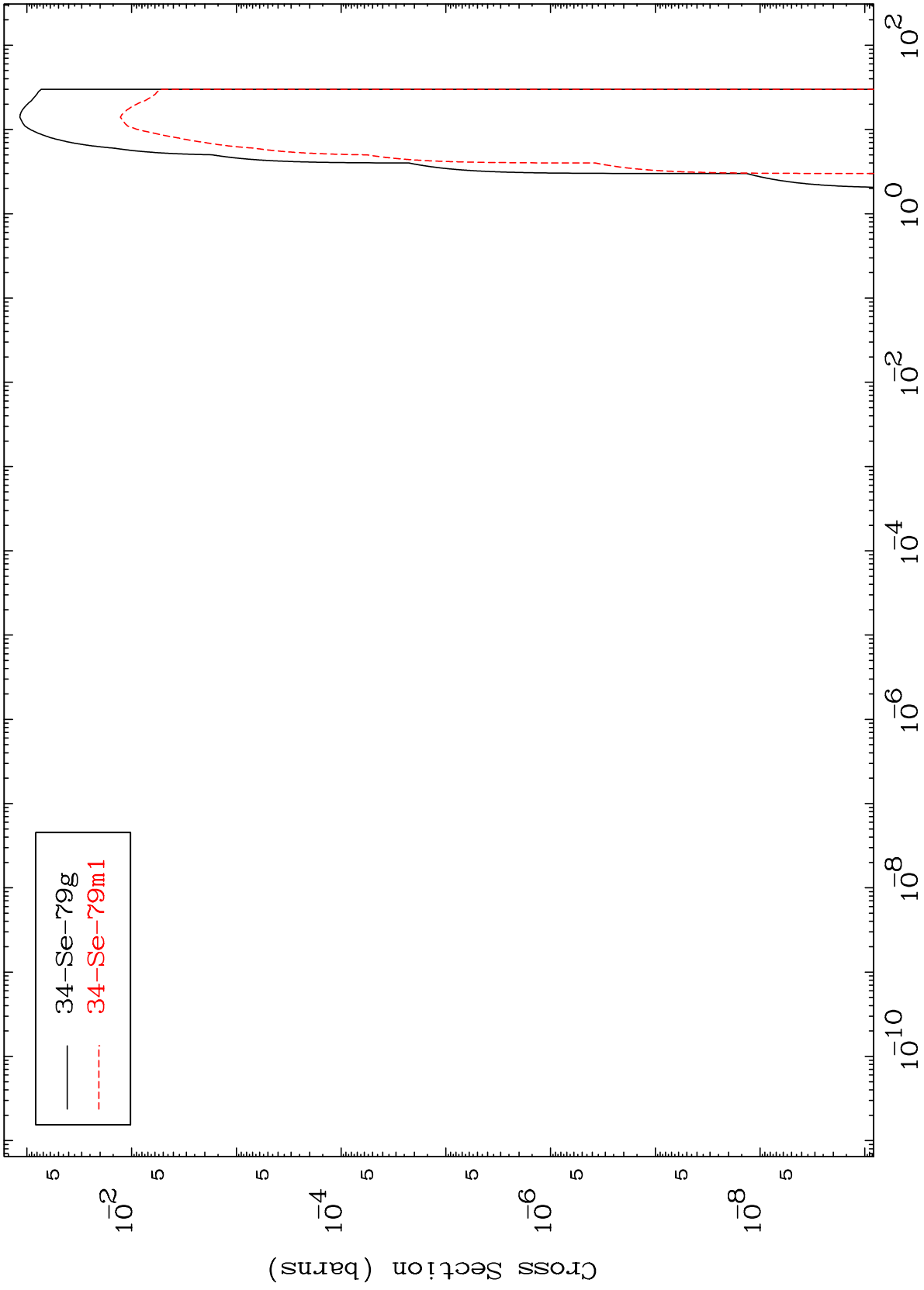
<sup>34</sup>Se-79



MAT 3440

(t,t)  
Radionuclide Production Cross Section

<sup>34</sup>Se-79



18

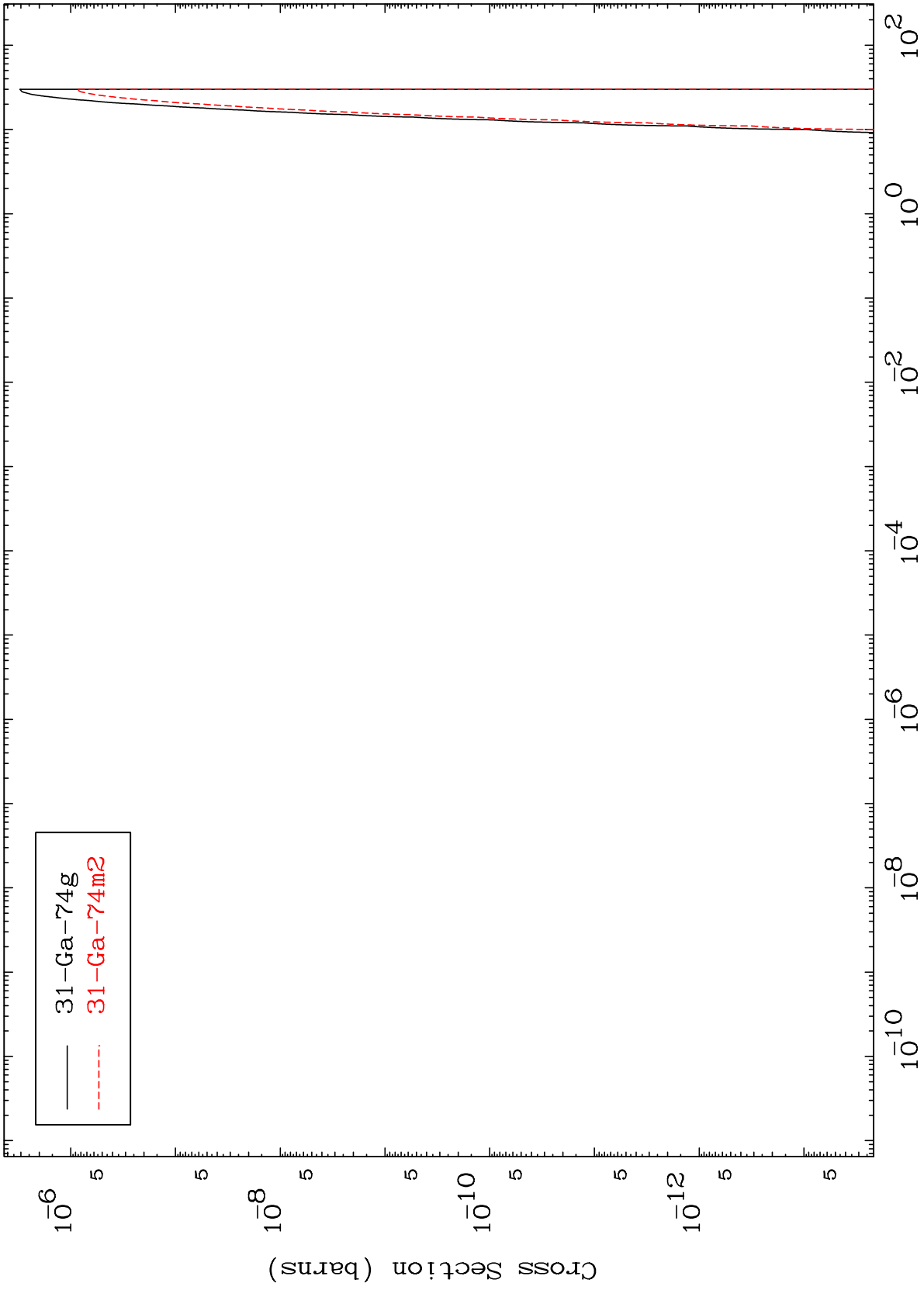
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

(t,2α)  
Radionuclide Production Cross Section

34-Se-79



19

Incident Energy (MeV)

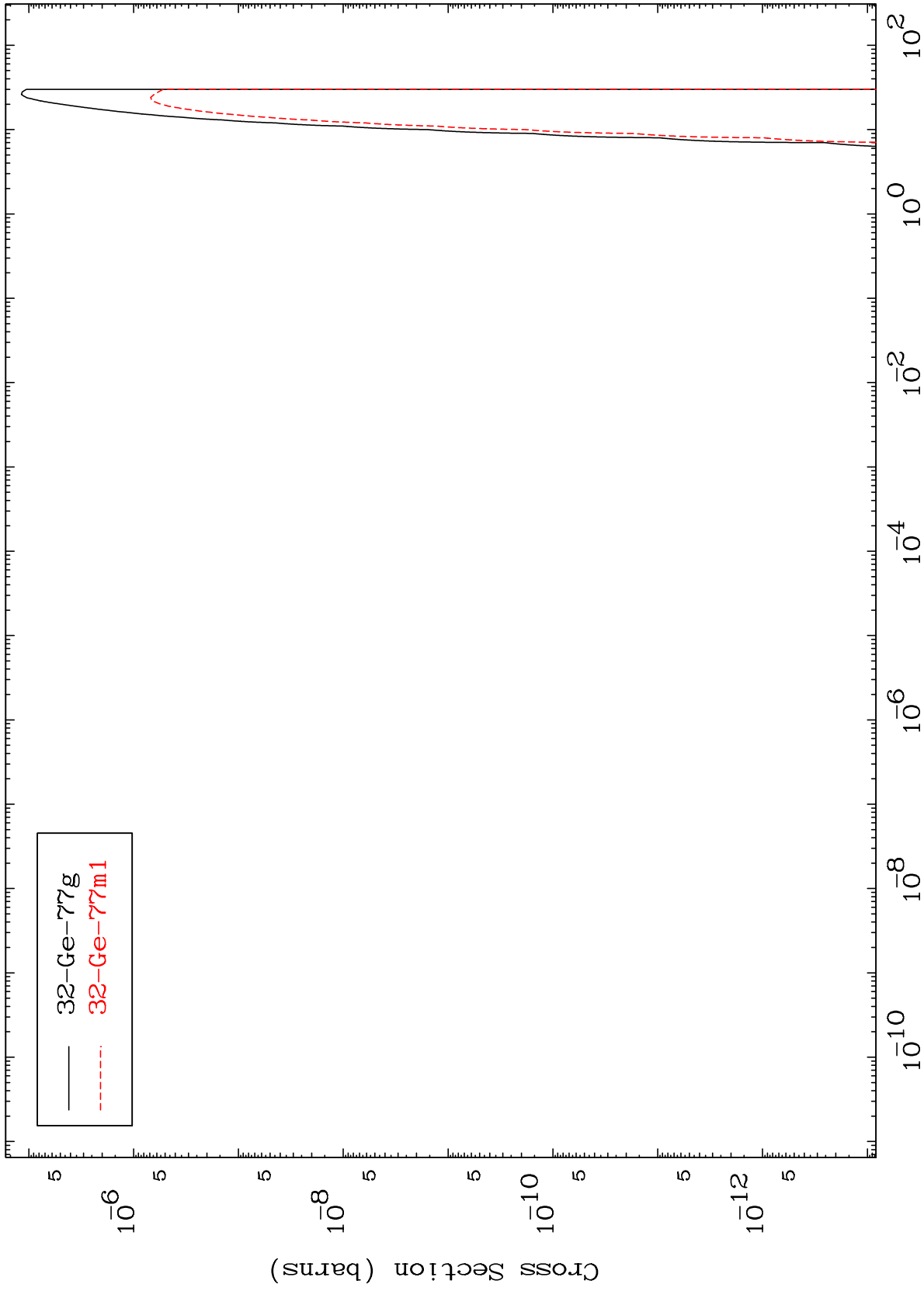
34-Se-79

MAT 3440

(t,p)  $\alpha$

<sup>34</sup>Se-79

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>34</sup>Se-79