

Program EVALPLOT  
(Version 2018-1)

by

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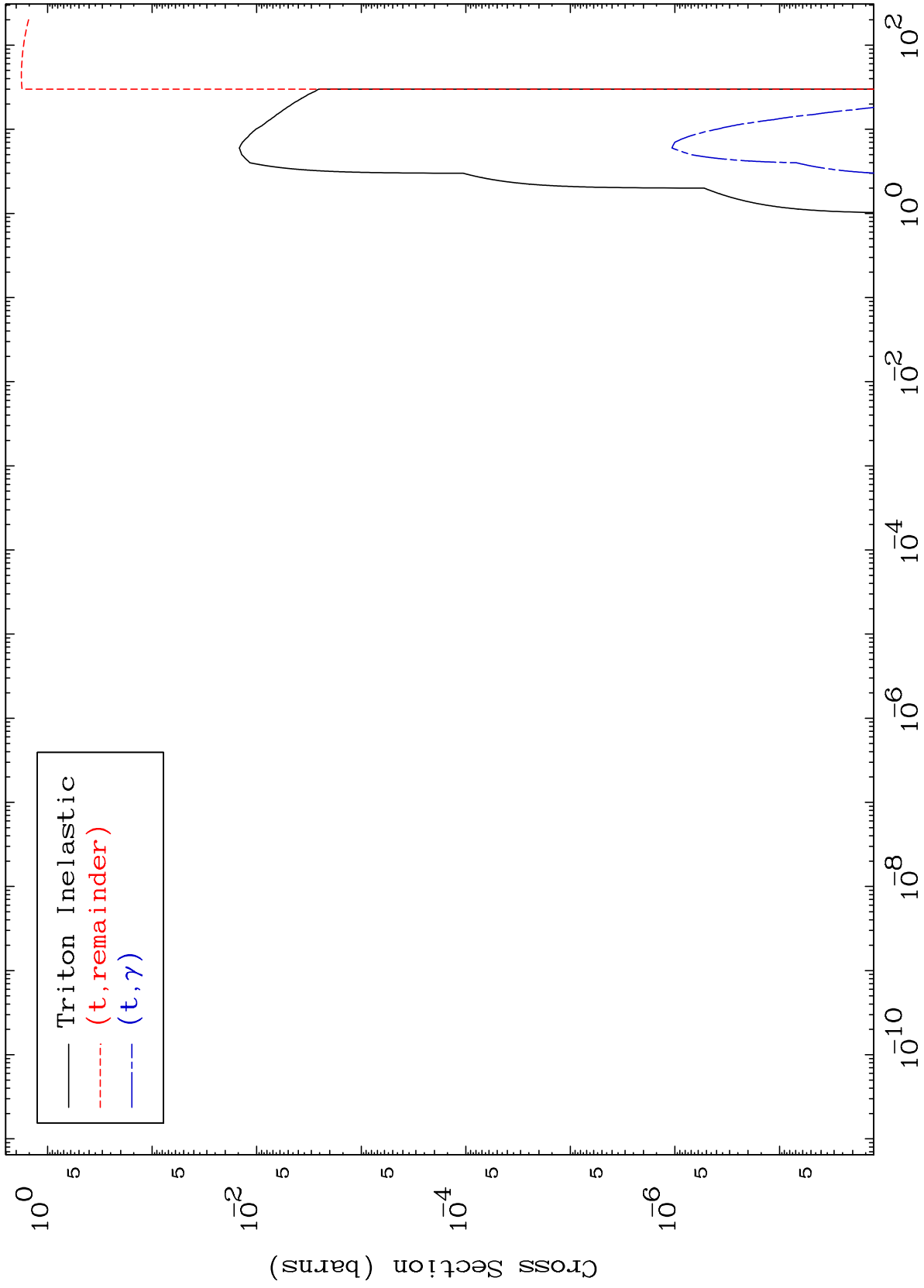
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3253

Triton Major  
0 Kelvin Cross Sections

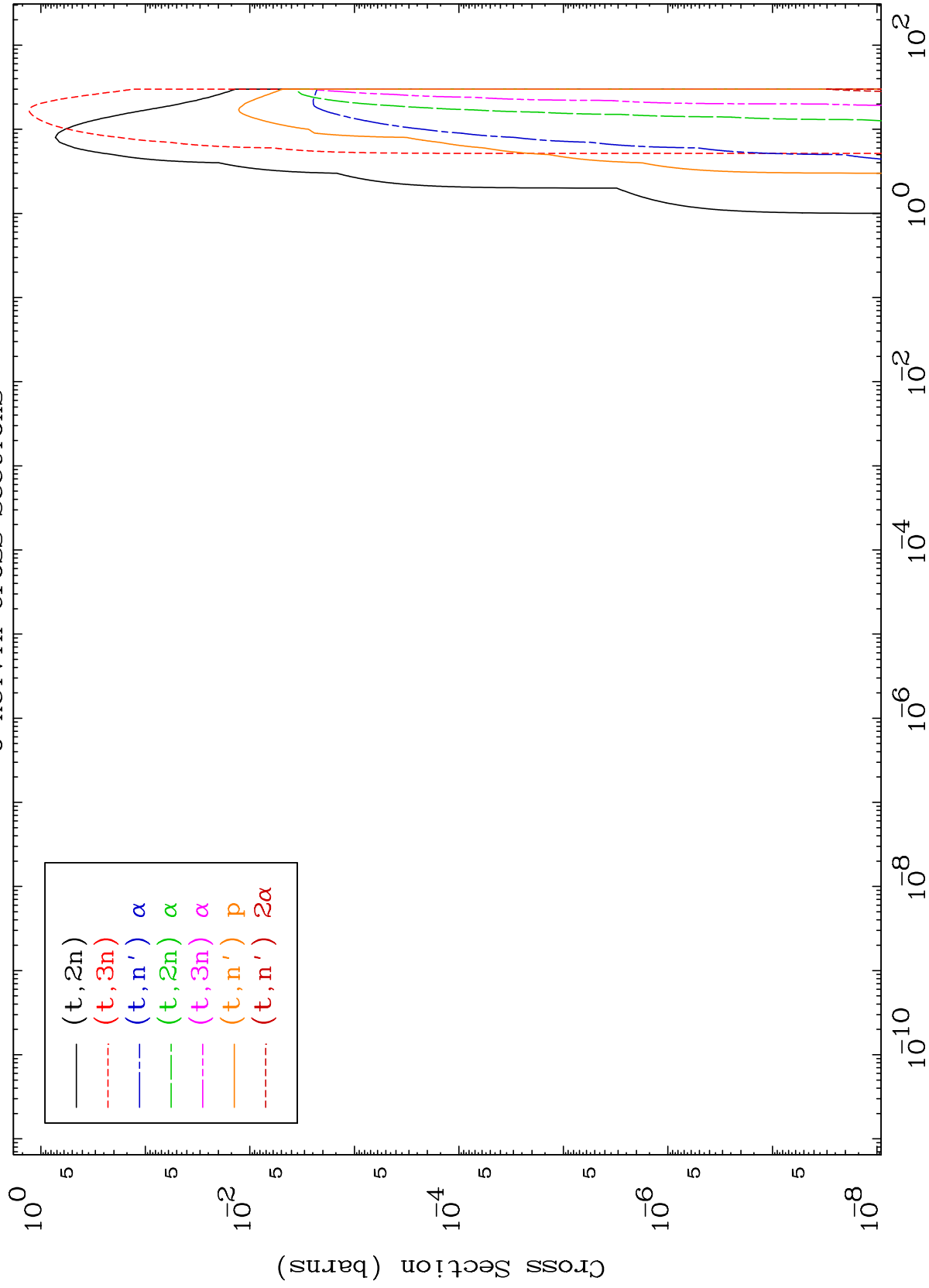
32-Ge-79



MAT 3253

Triton Neutron Production  
0 Kelvin Cross Sections

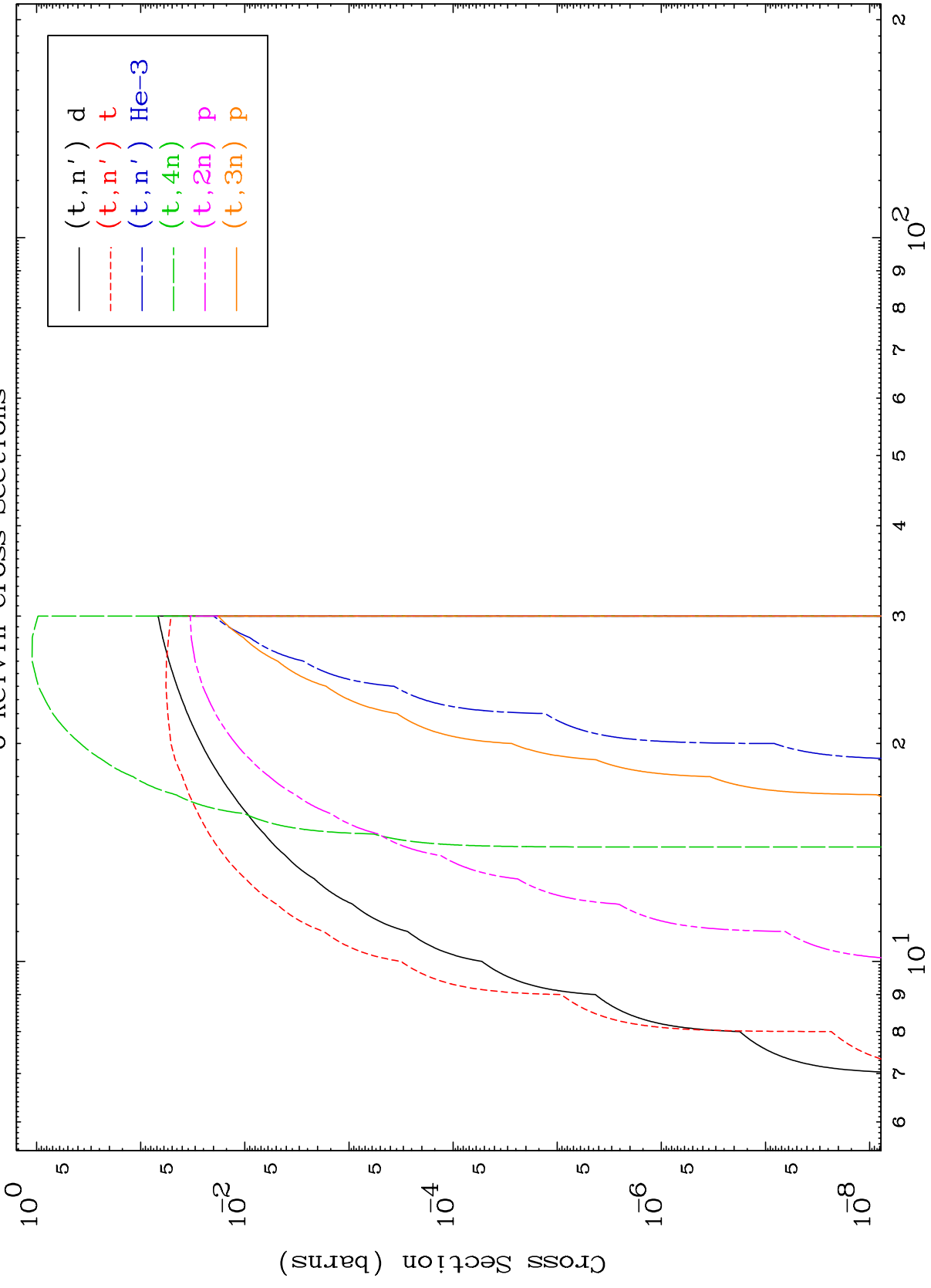
32-Ge-79



2

Incident Energy (MeV)

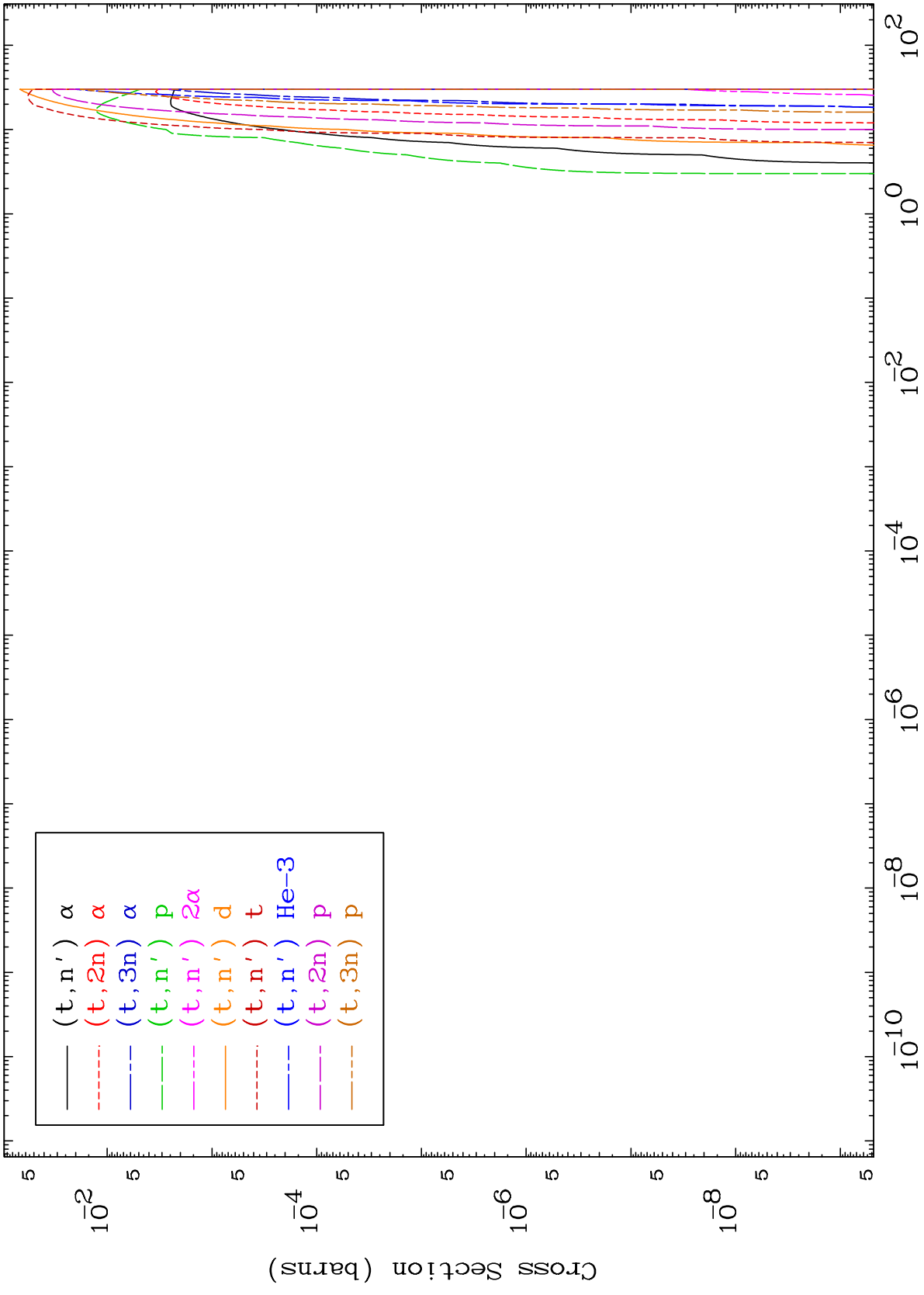
32-Ge-79



MAT 3253

Triton Charged Particle  
0 Kelvin Cross Sections

32-Ge-79

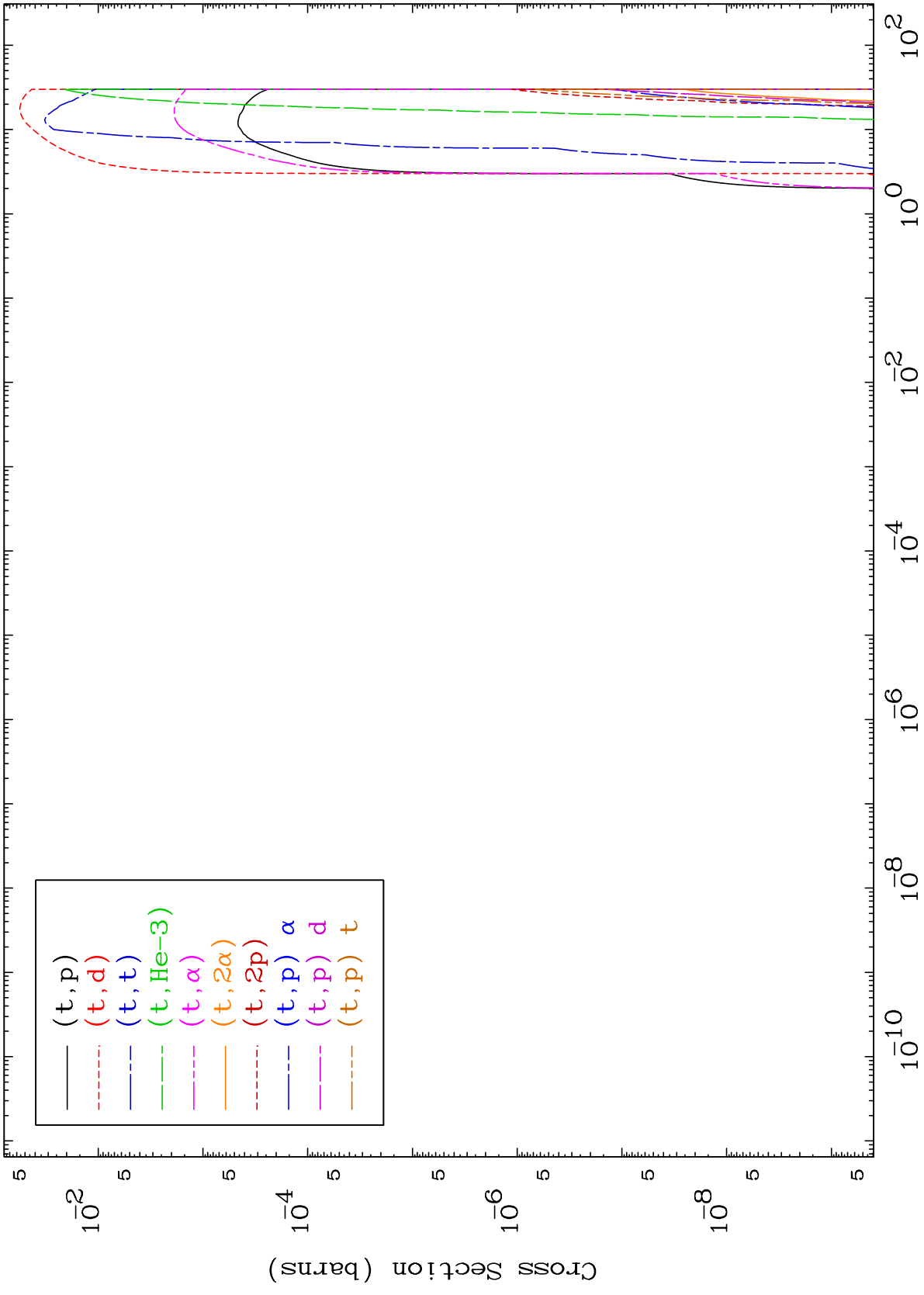


32-Ge-79

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Triton Charged Particle  
0 Kelvin Cross Sections

32-Ge-79



5

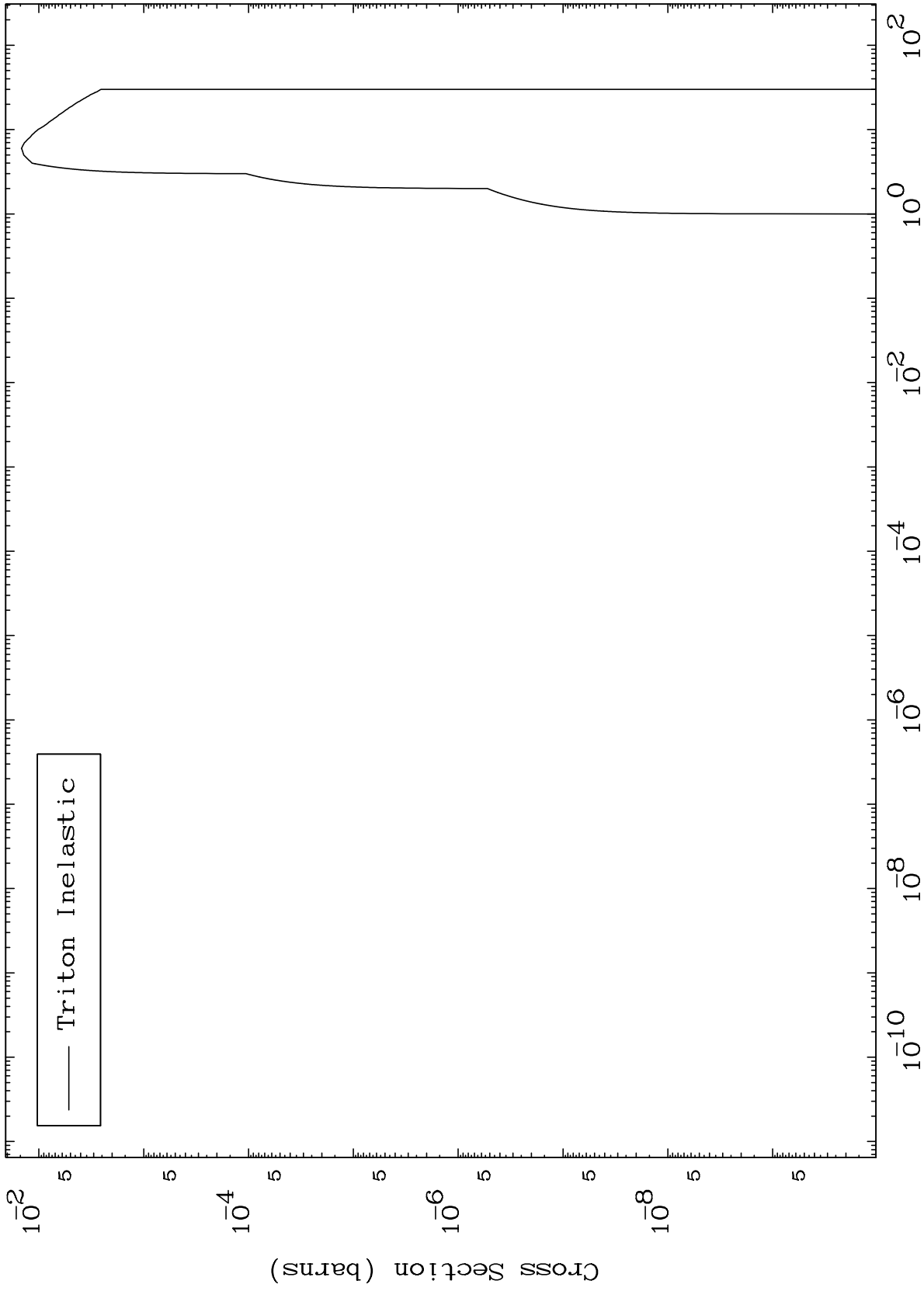
Incident Energy (MeV)

32-Ge-79

MAT 3253

(t,n') Level  
0 Kelvin Cross Sections

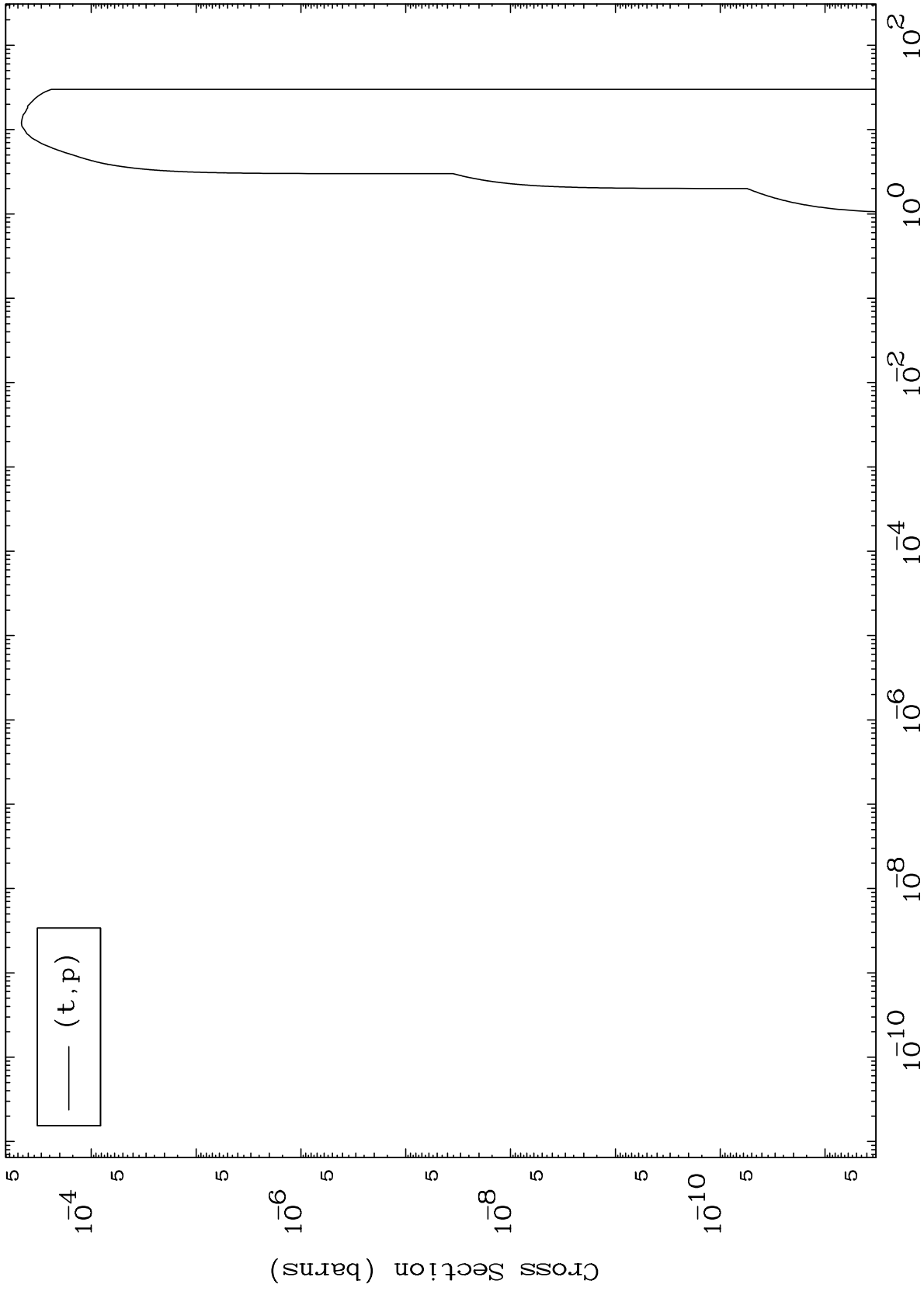
32-Ge-79



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(t,p) Levels  
0 Kelvin Cross Sections

32-Ge-79



7

Incident Energy (MeV)

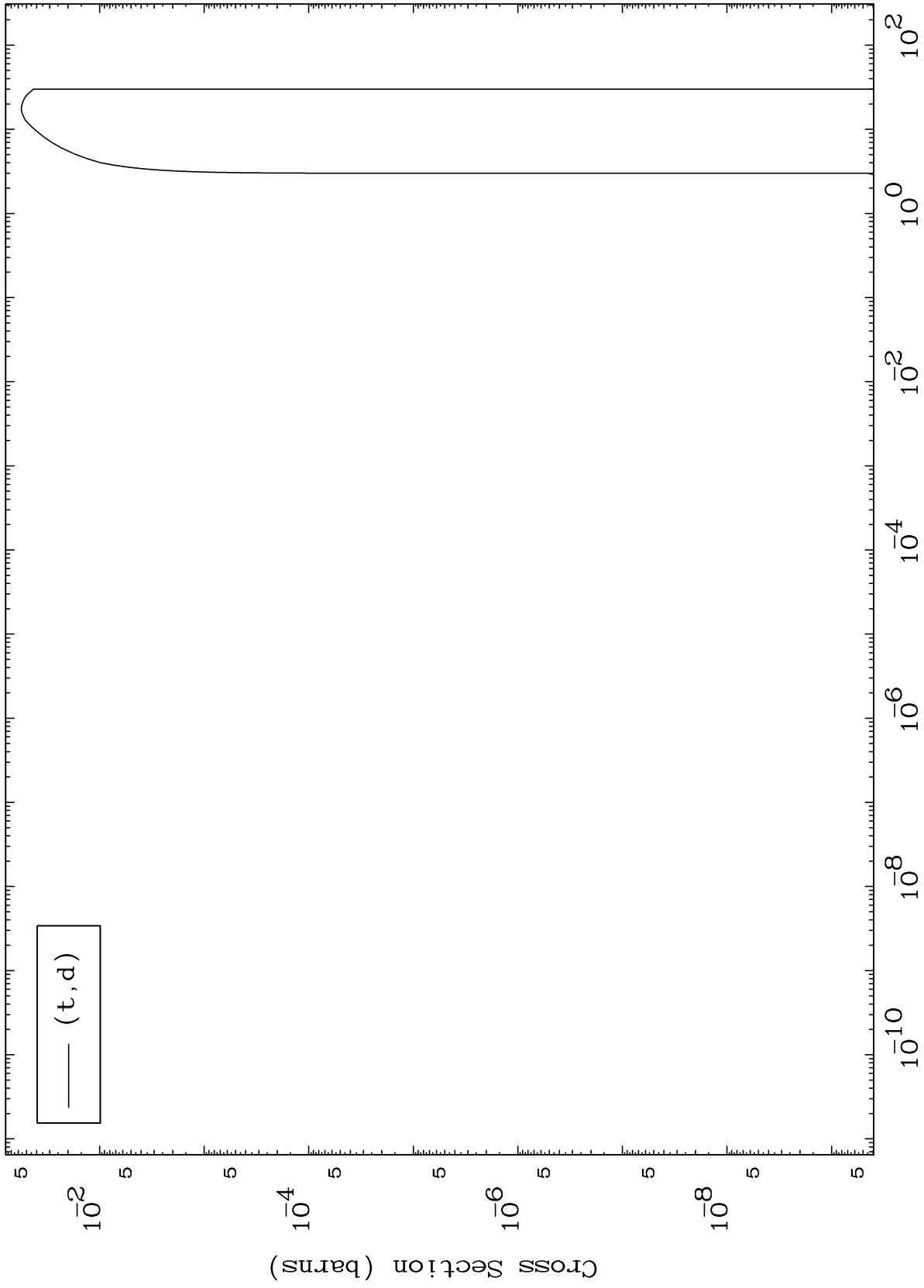
32-Ge-79



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(t,d) Levels  
0 Kelvin Cross Sections

32-Ge-79



8

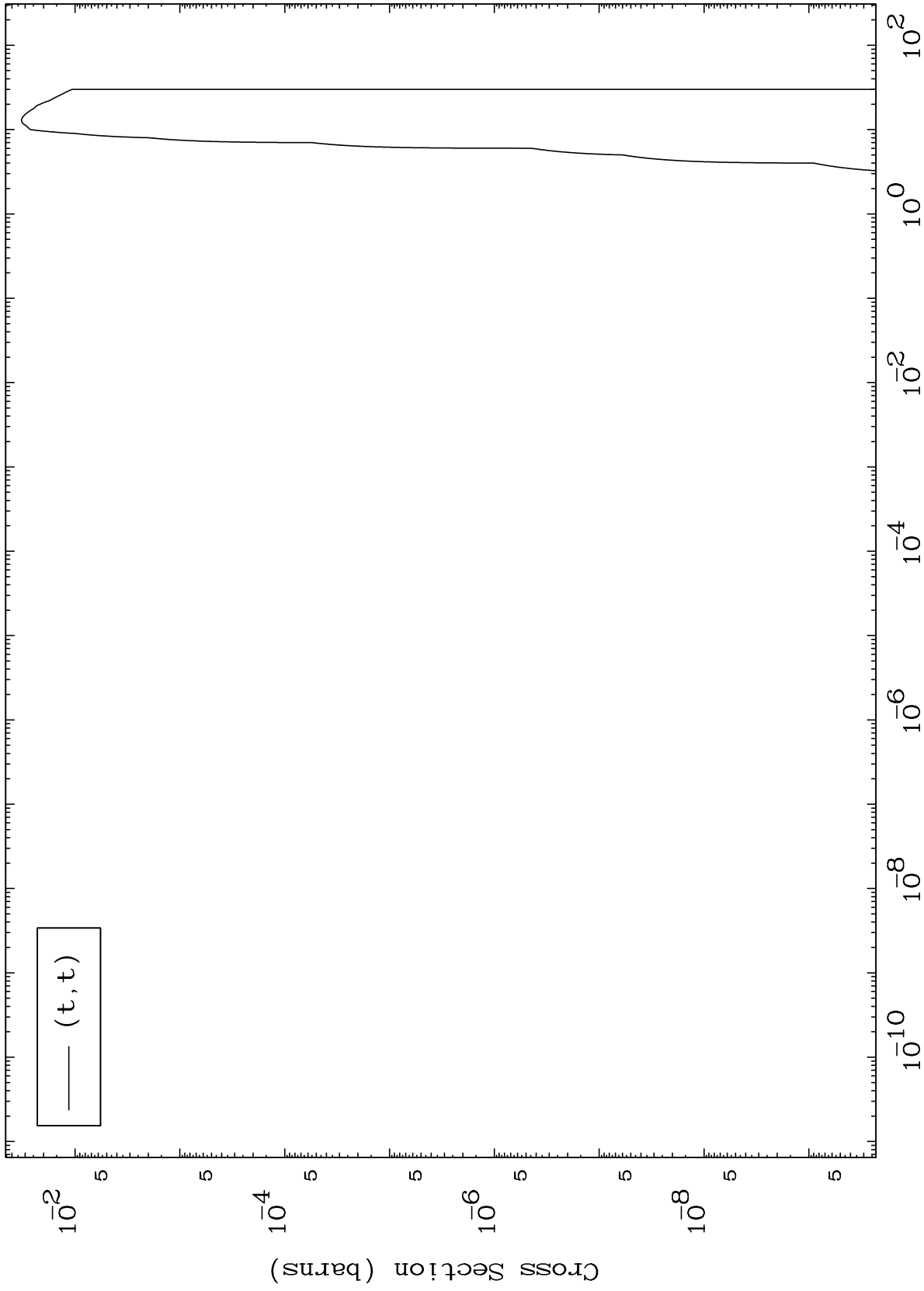
Incident Energy (MeV)

32-Ge-79

MAT 3253

(t,t) Levels  
0 Kelvin Cross Sections

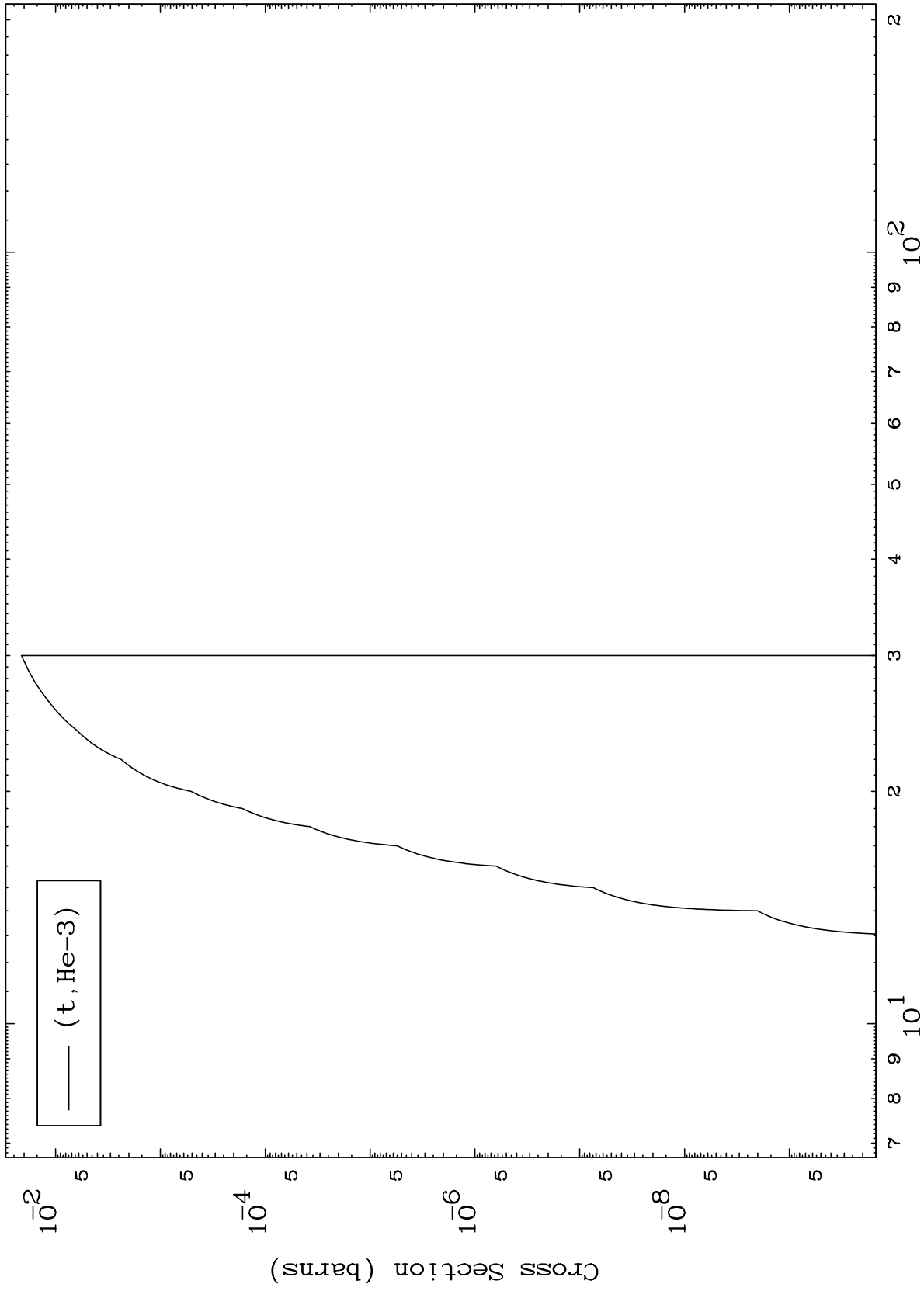
32-Ge-79



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(t,He3) Levels  
0 Kelvin Cross Sections

32-Ge-79



10

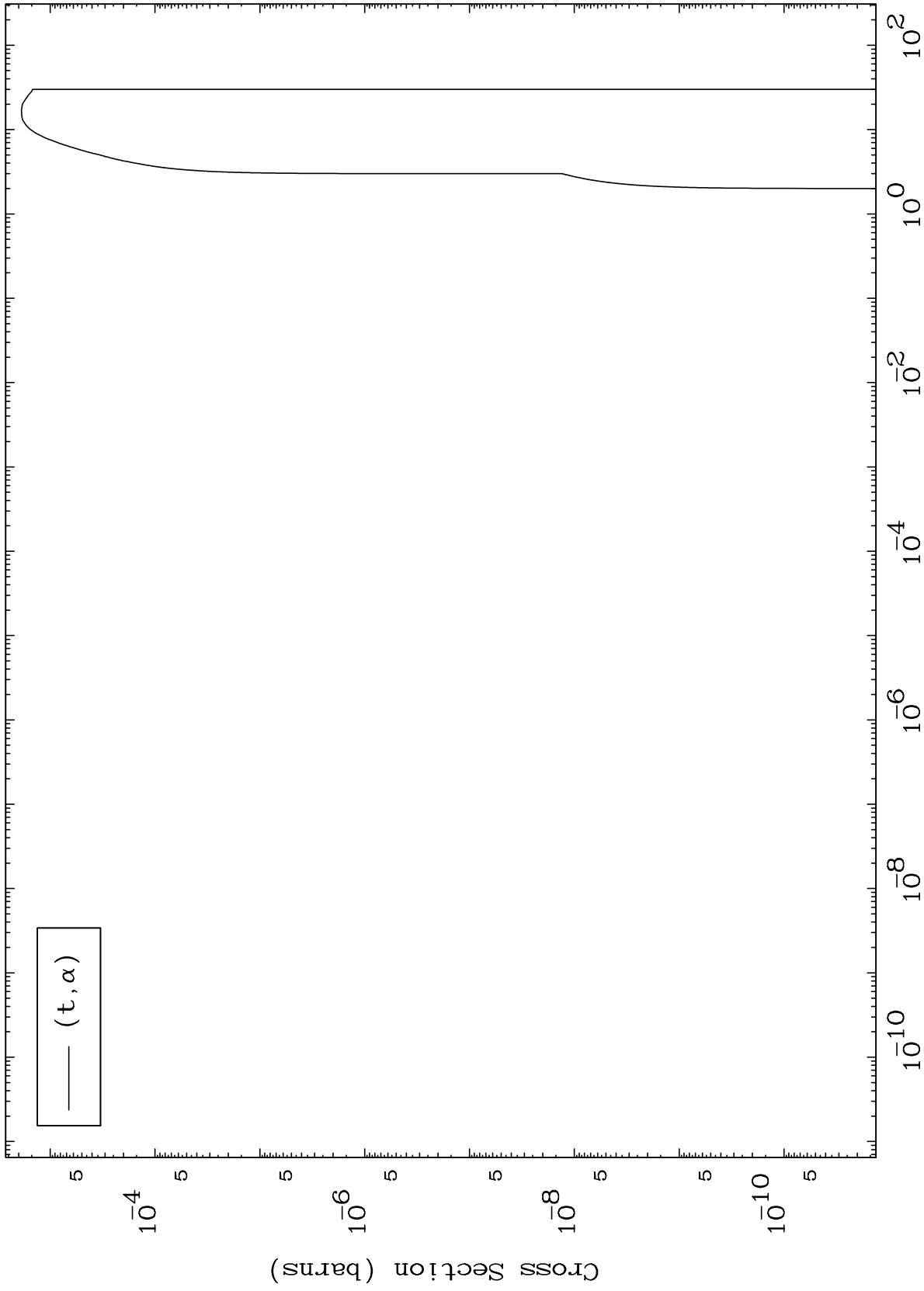
Incident Energy (MeV)

32-Ge-79

MAT 3253

(t,α) Levels  
0 Kelvin Cross Sections

32-Ge-79

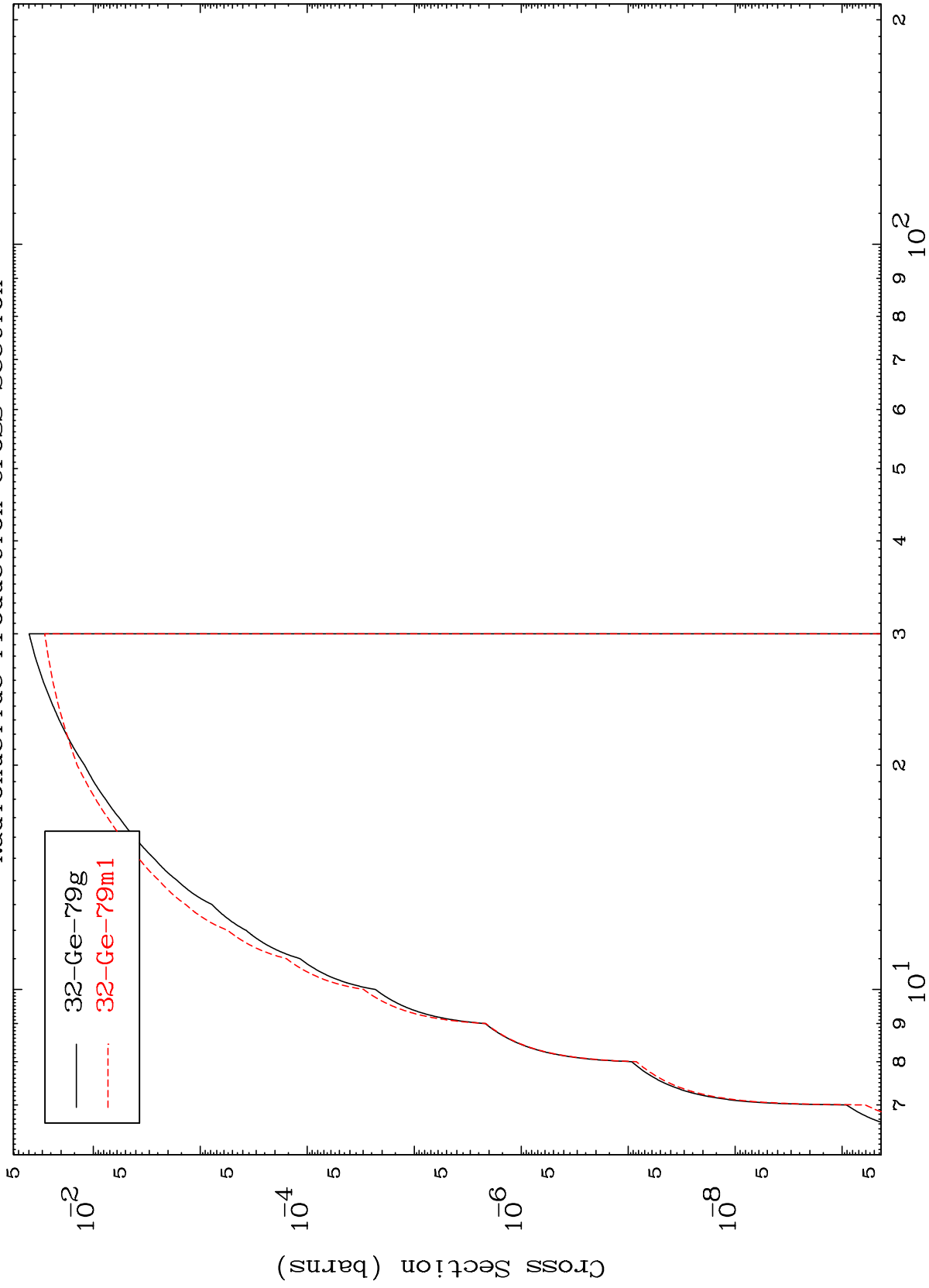


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(t,n') d

<sup>32</sup>Ge-79

Radionuclide Production Cross Section



12

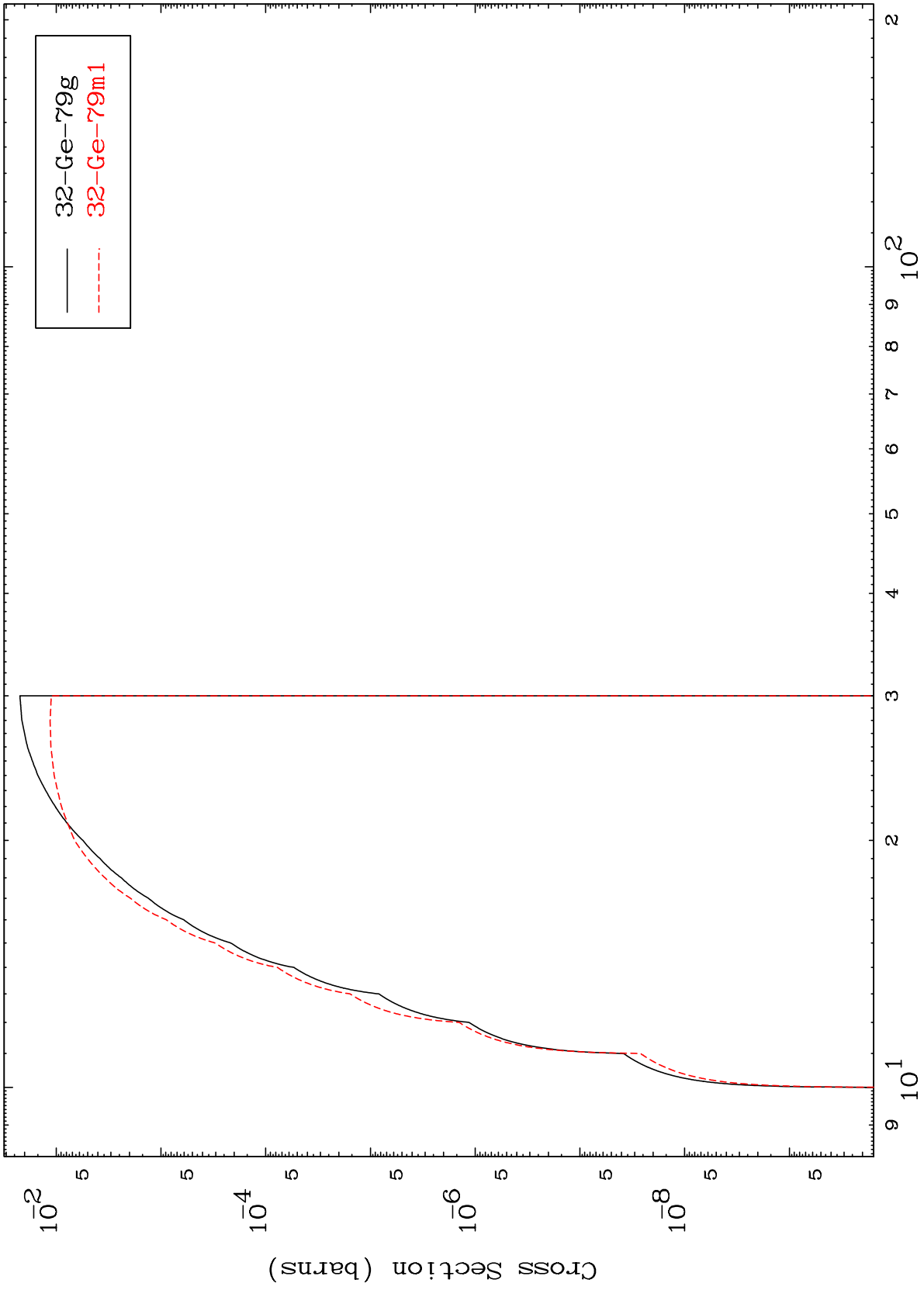
Incident Energy (MeV)

<sup>32</sup>Ge-79

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<sup>32</sup>Ge-79

(t,2n) p  
Radionuclide Production Cross Section



13

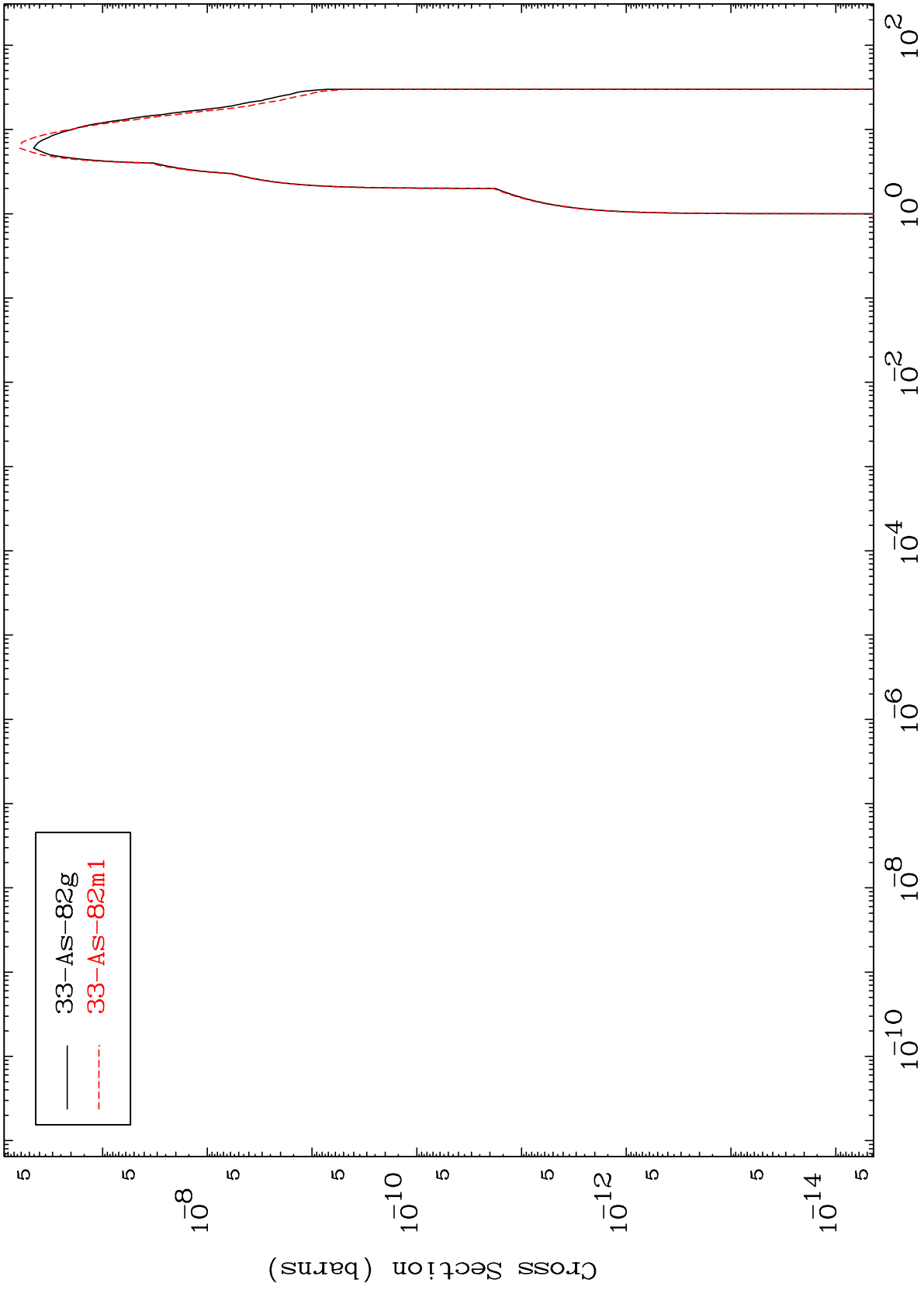
Incident Energy (MeV)

<sup>32</sup>Ge-79

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

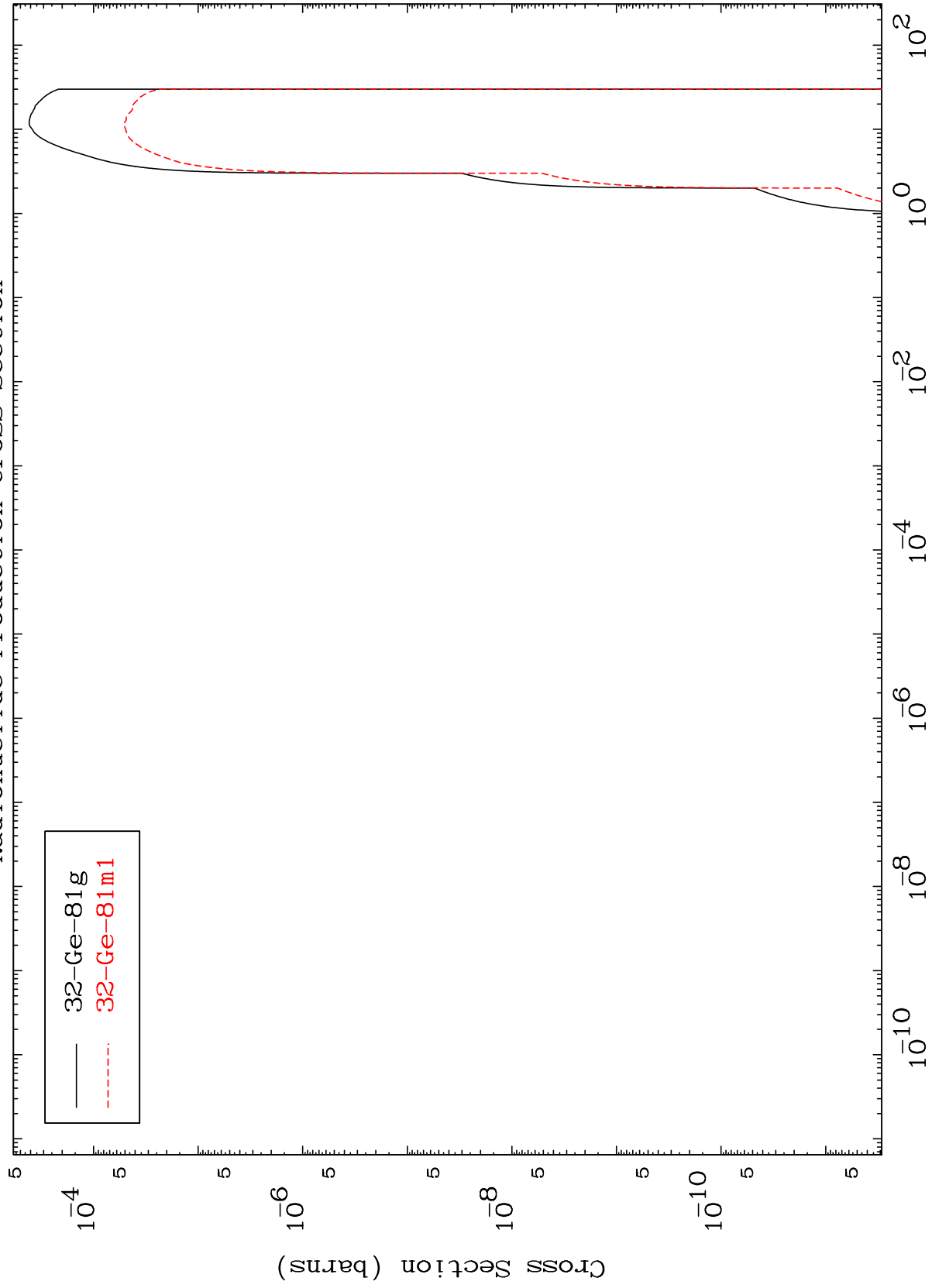
$^{32}\text{Ge-79}$



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(t,p)  
Radionuclide Production Cross Section

<sup>32</sup>Ge-79



15

Incident Energy (MeV)

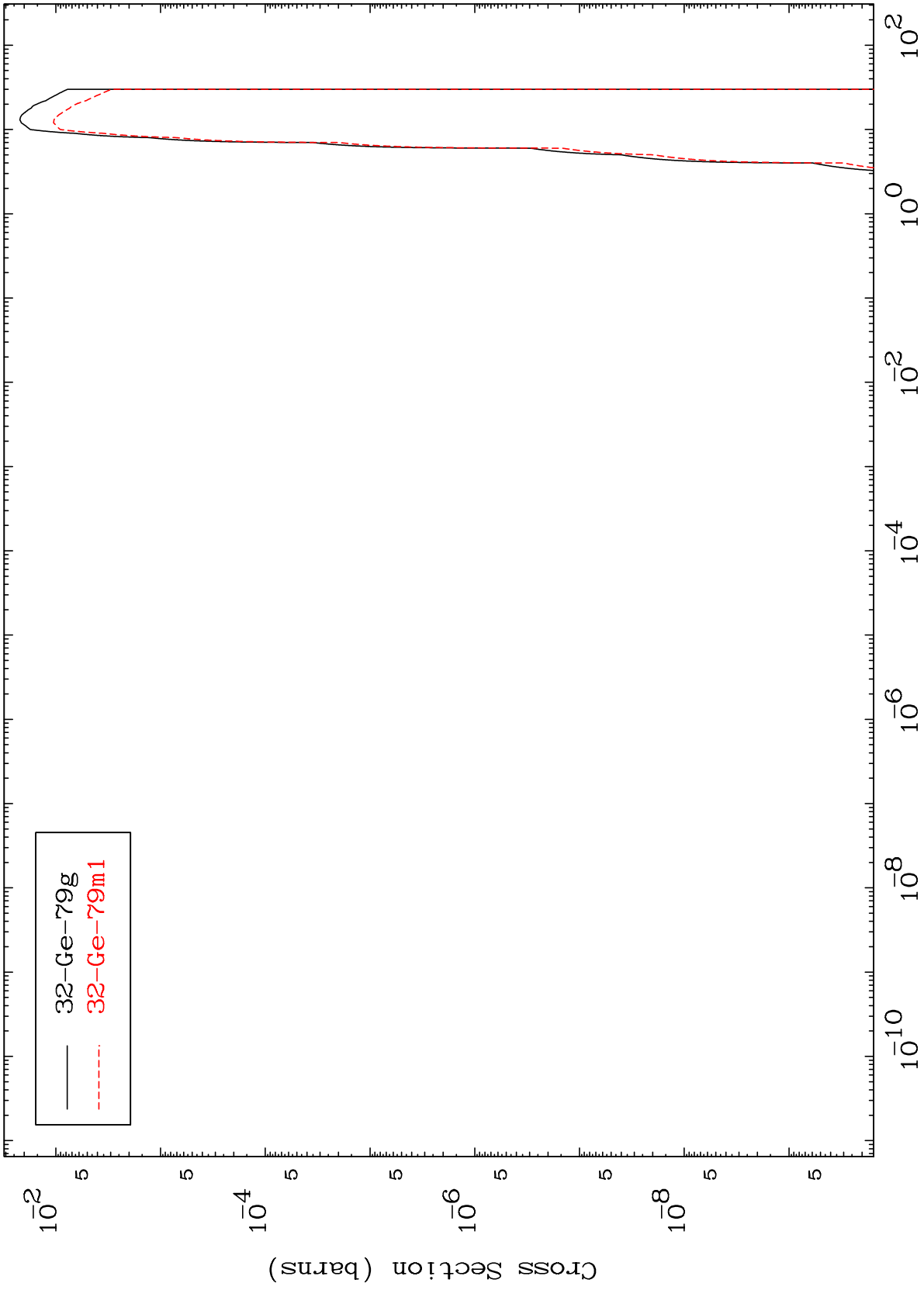
<sup>32</sup>Ge-79



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(t, t)  
Radionuclide Production Cross Section

<sup>32</sup>Ge-79



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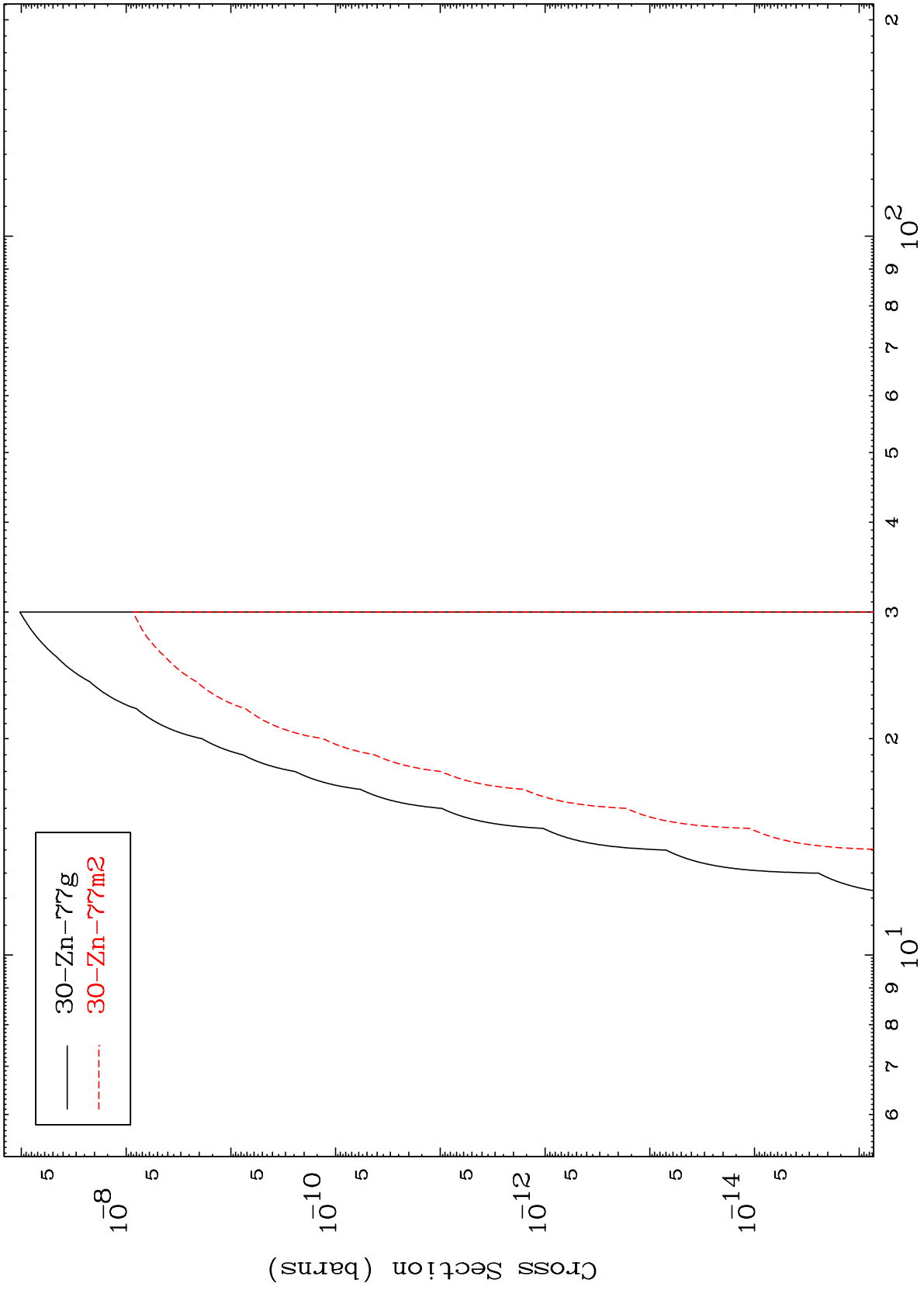
Incident Energy (MeV)

<sup>32</sup>Ge-79

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32-Ge-79

(t,p)  $\alpha$   
Radionuclide Production Cross Section



17

32-Ge-79