

Program EVALPLOT
(Version 2021-1)

by

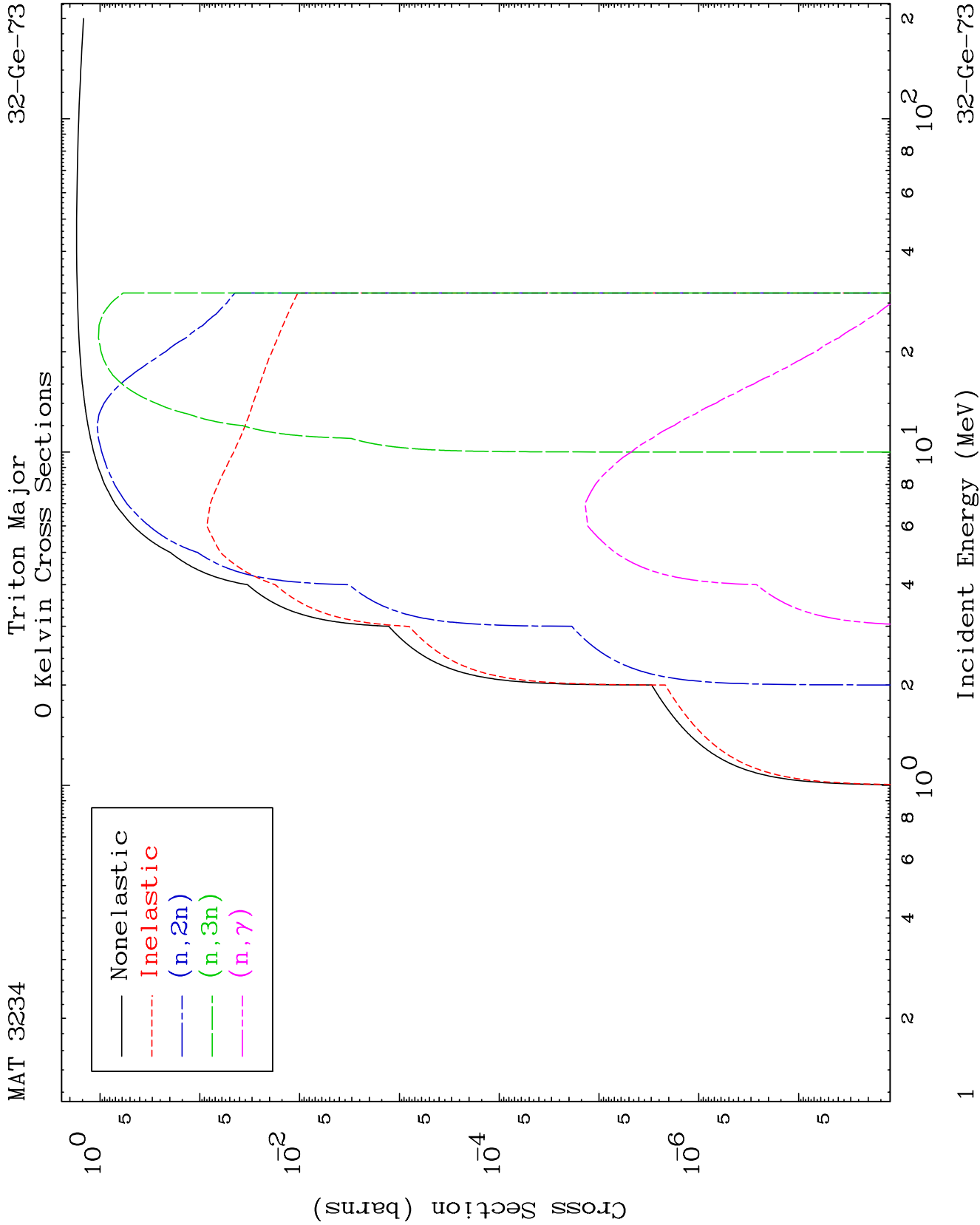
Dermott E. Cullen
(Present Contact Information)

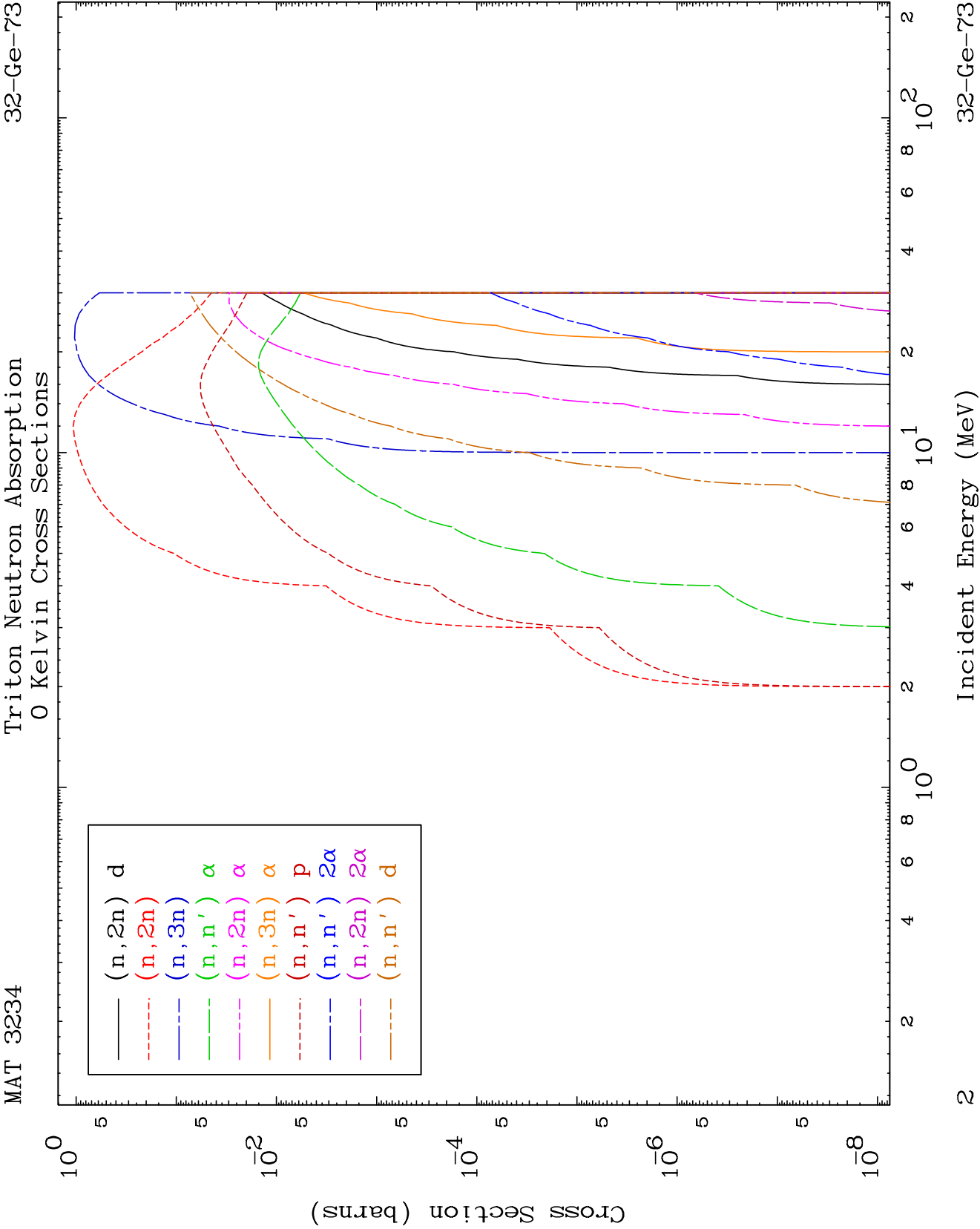
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

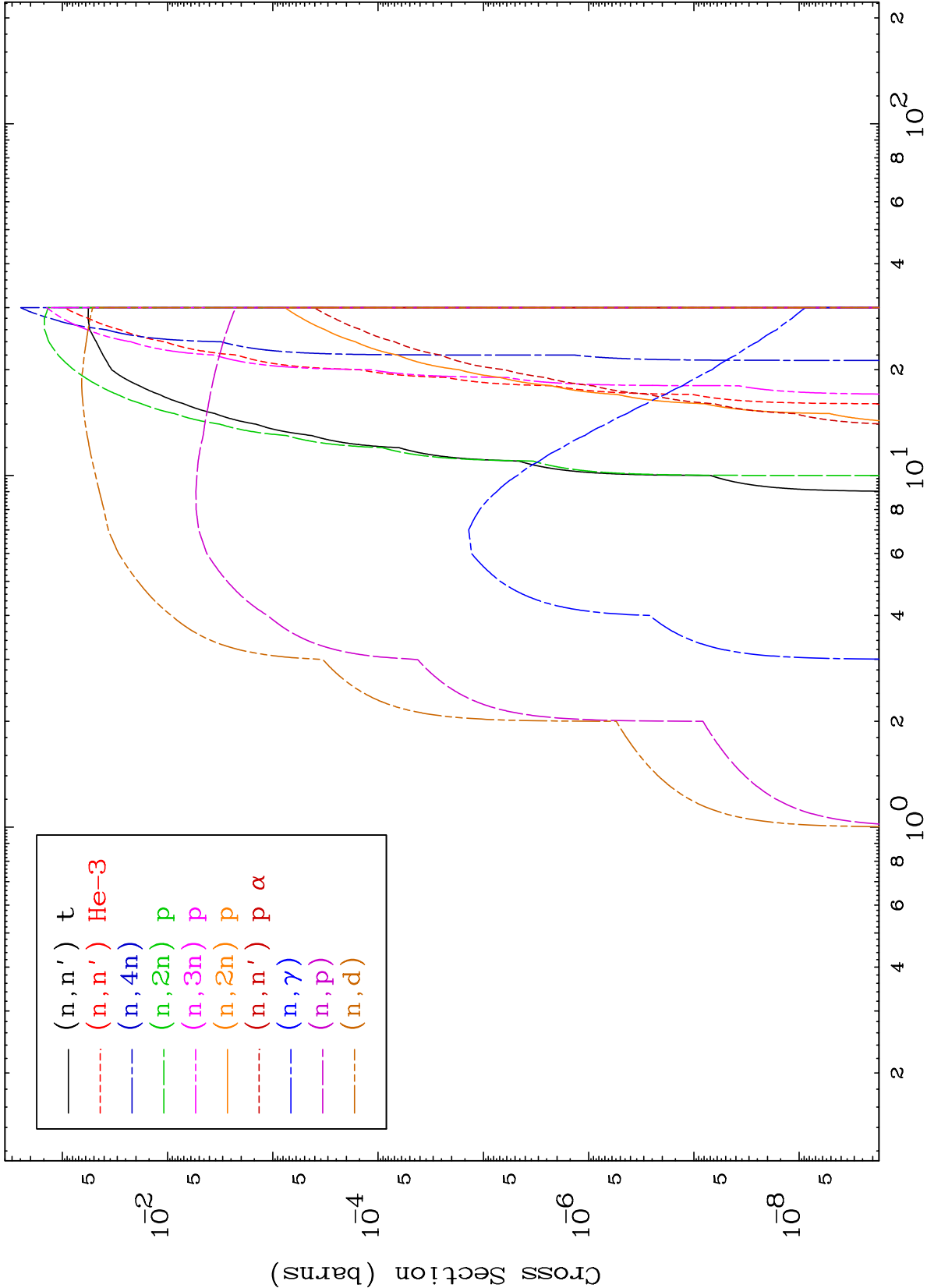
Tele: 925-443-1911

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

Press Mouse Button to Start



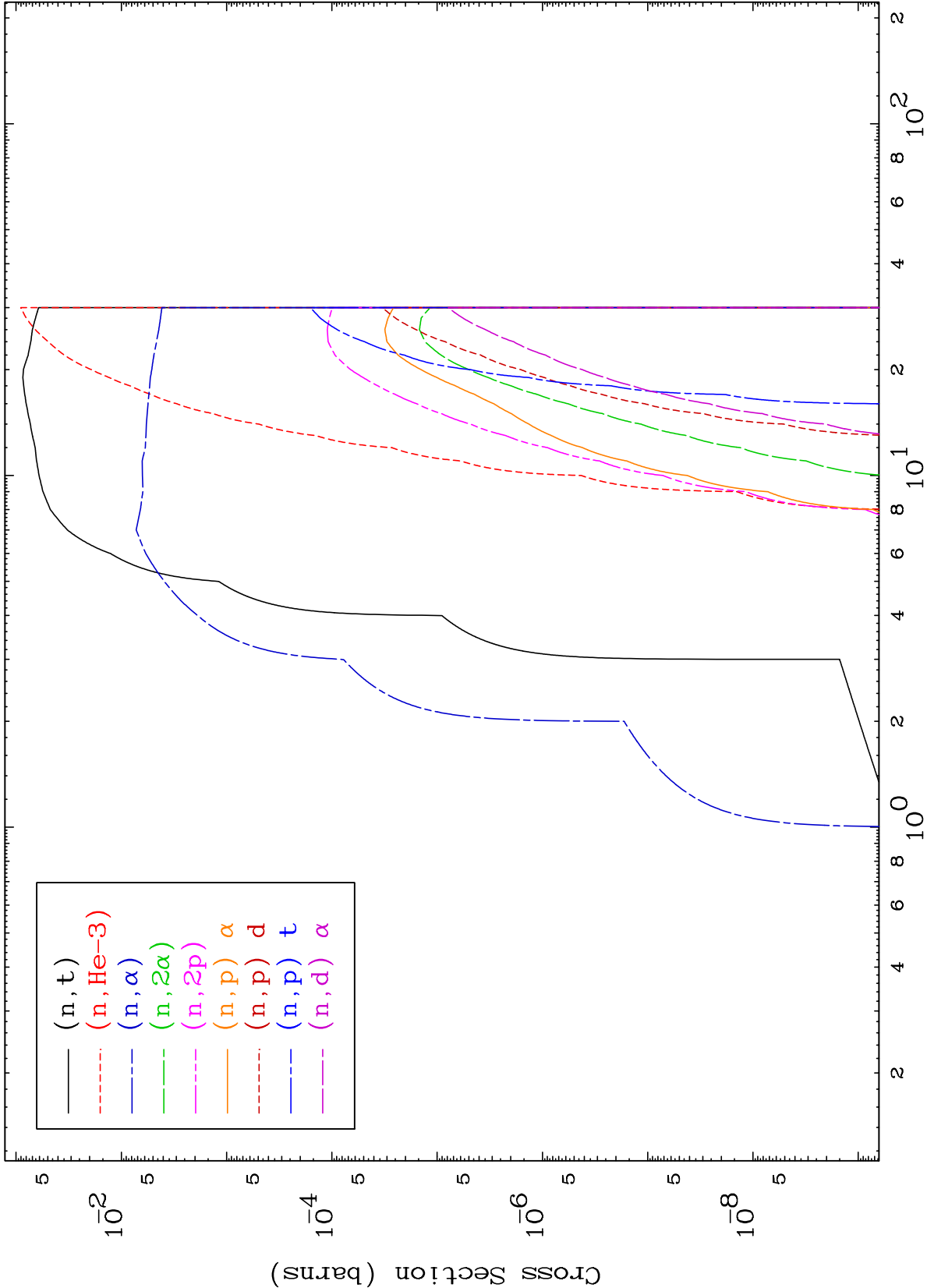




MAT 3234

Triton Neutron Absorption
0 Kelvin Cross Sections

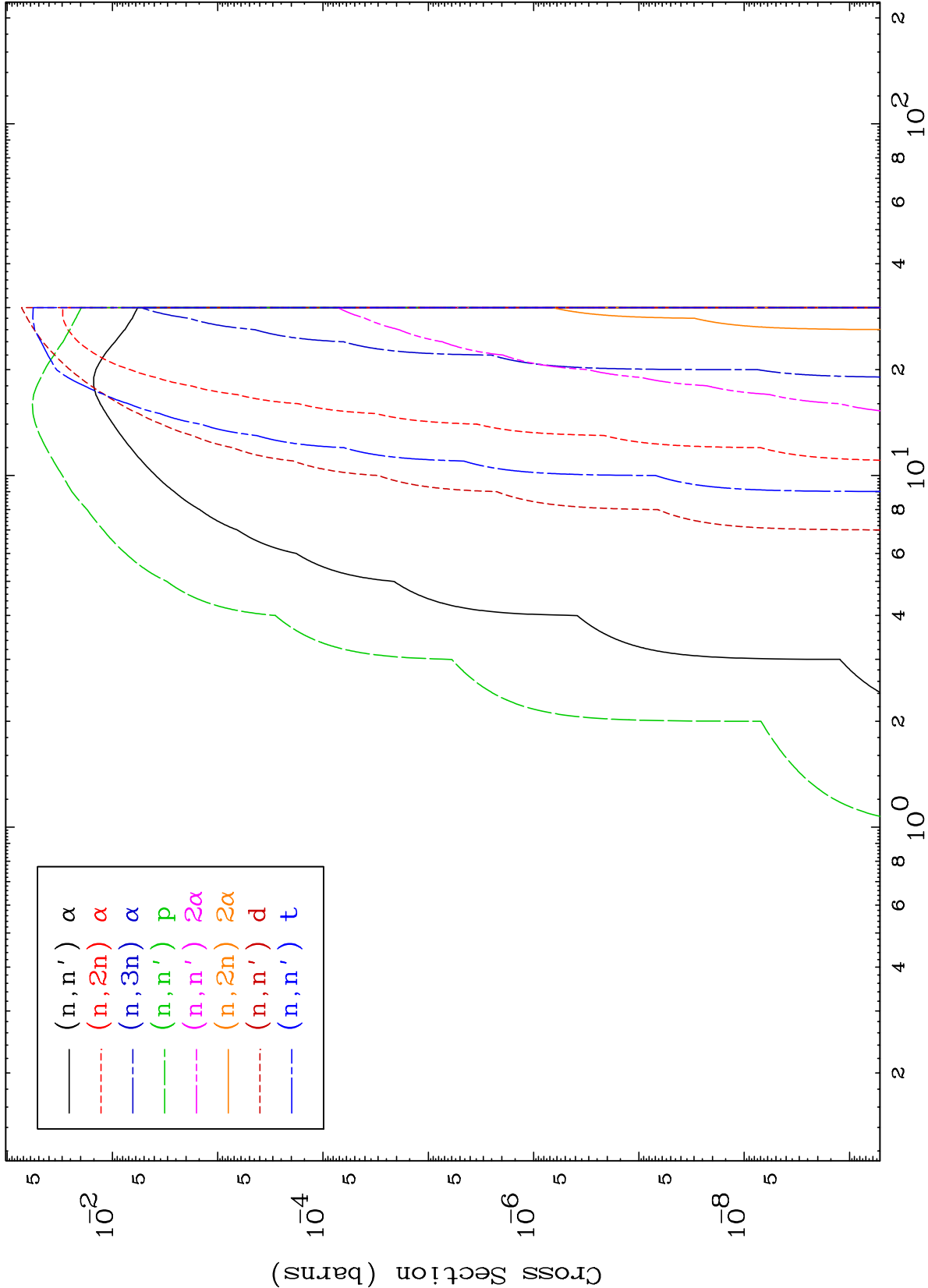
³²Ge-⁷³



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Triton Charged Particle
0 Kelvin Cross Sections

³²Ge-73



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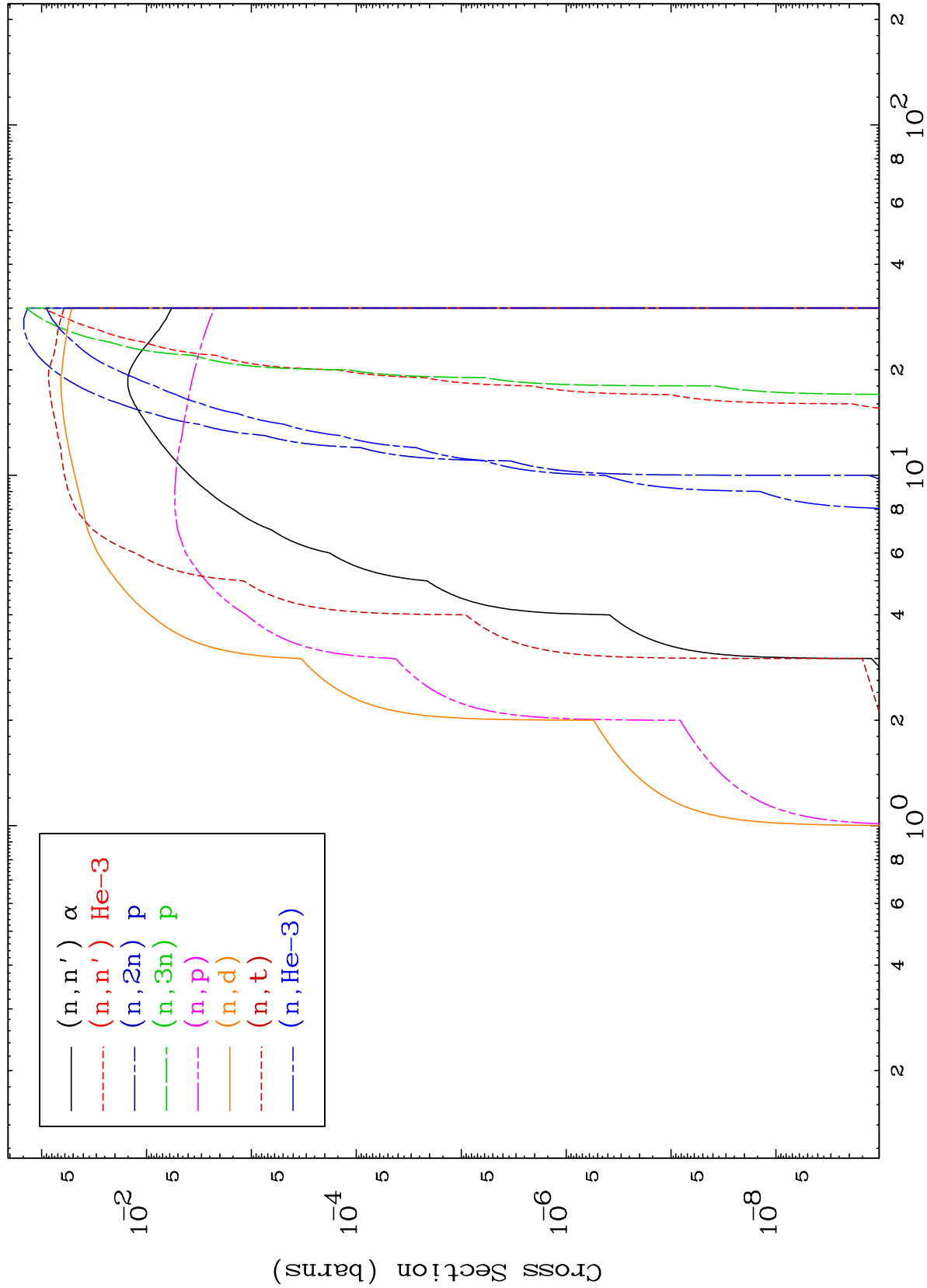
Incident Energy (MeV)

³²Ge-73

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Triton Charged Particle
0 Kelvin Cross Sections

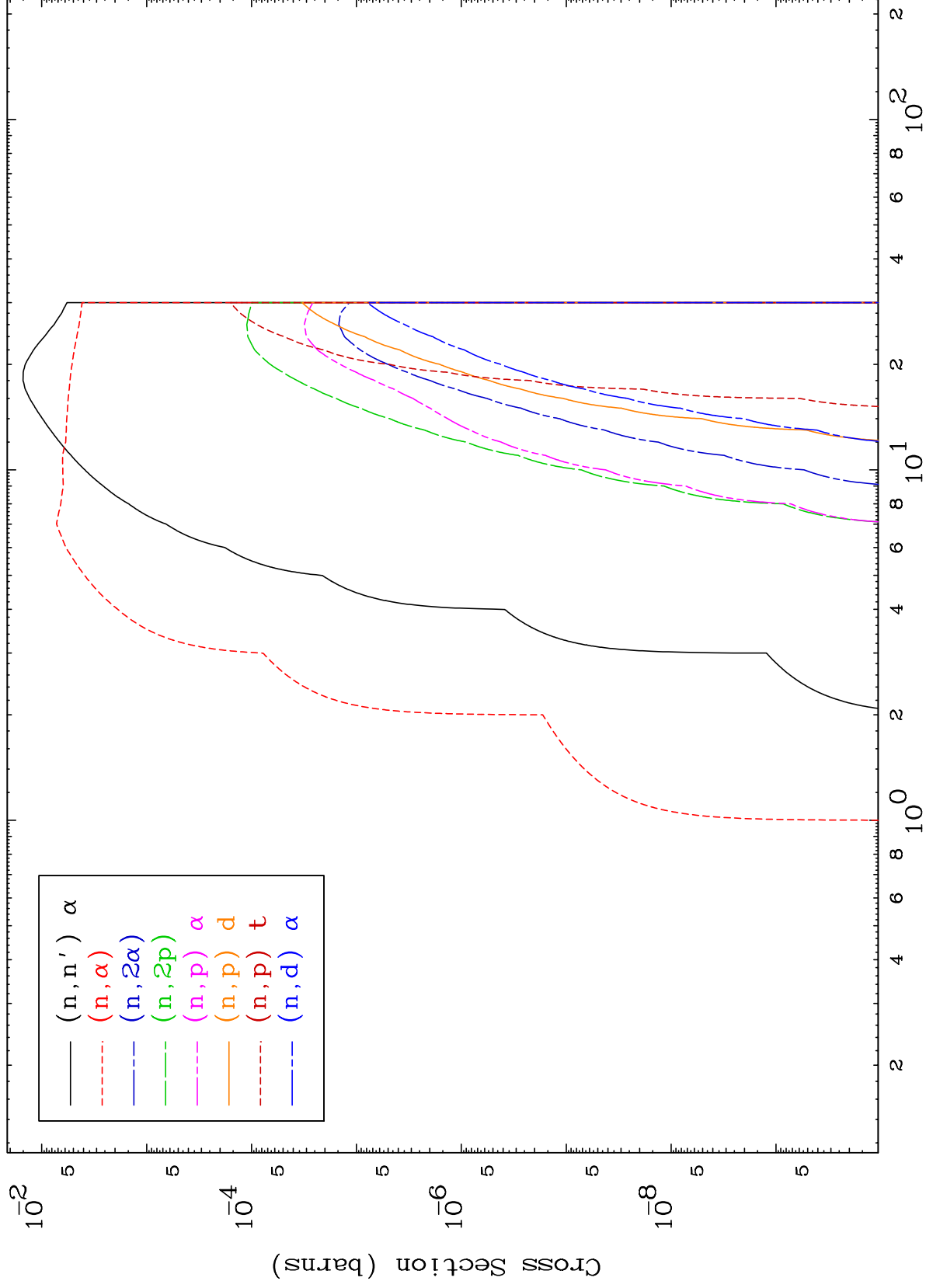
³²Ge-73



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Triton Charged Particle
0 Kelvin Cross Sections

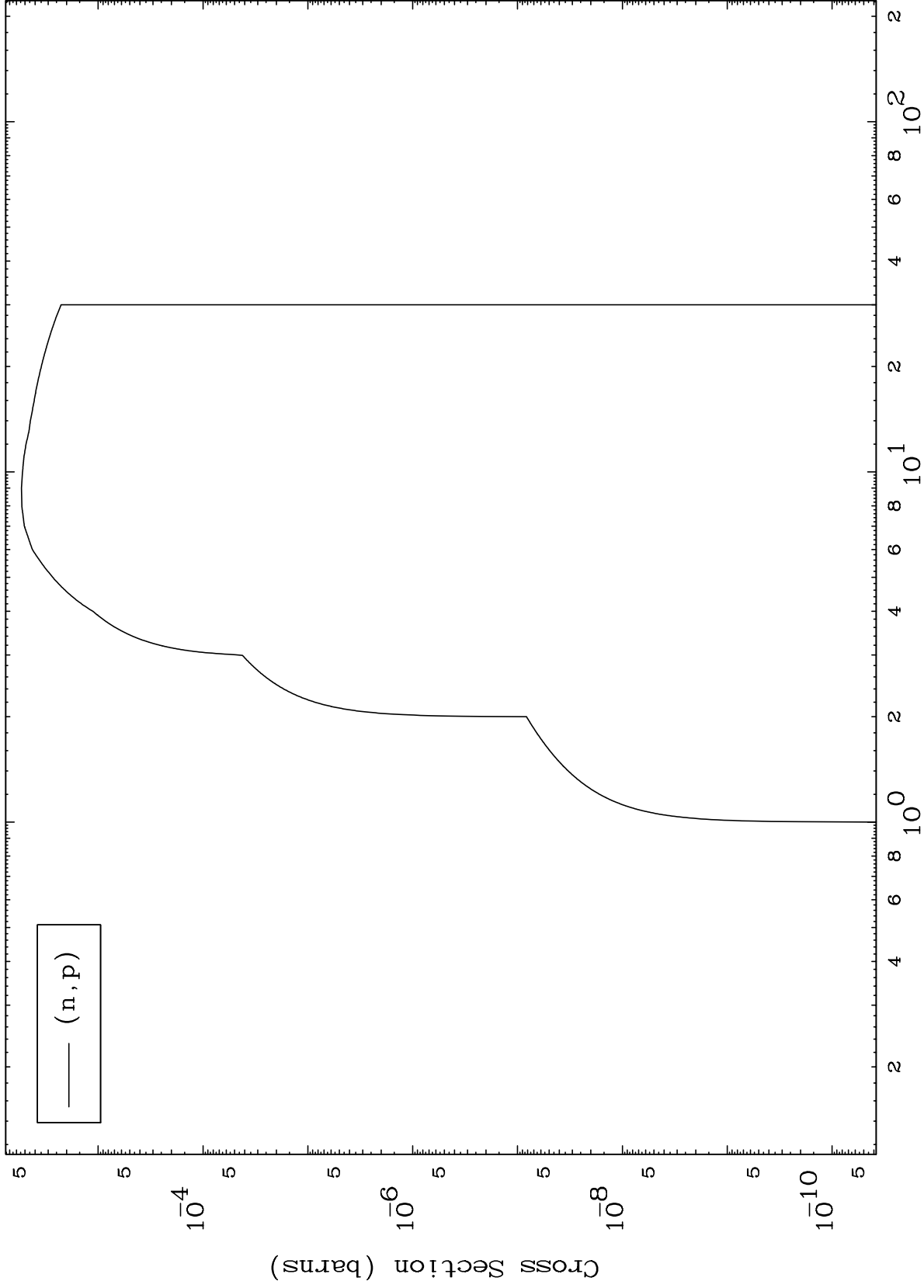
³²Ge-73



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32-Ge-73

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

32-Ge-73

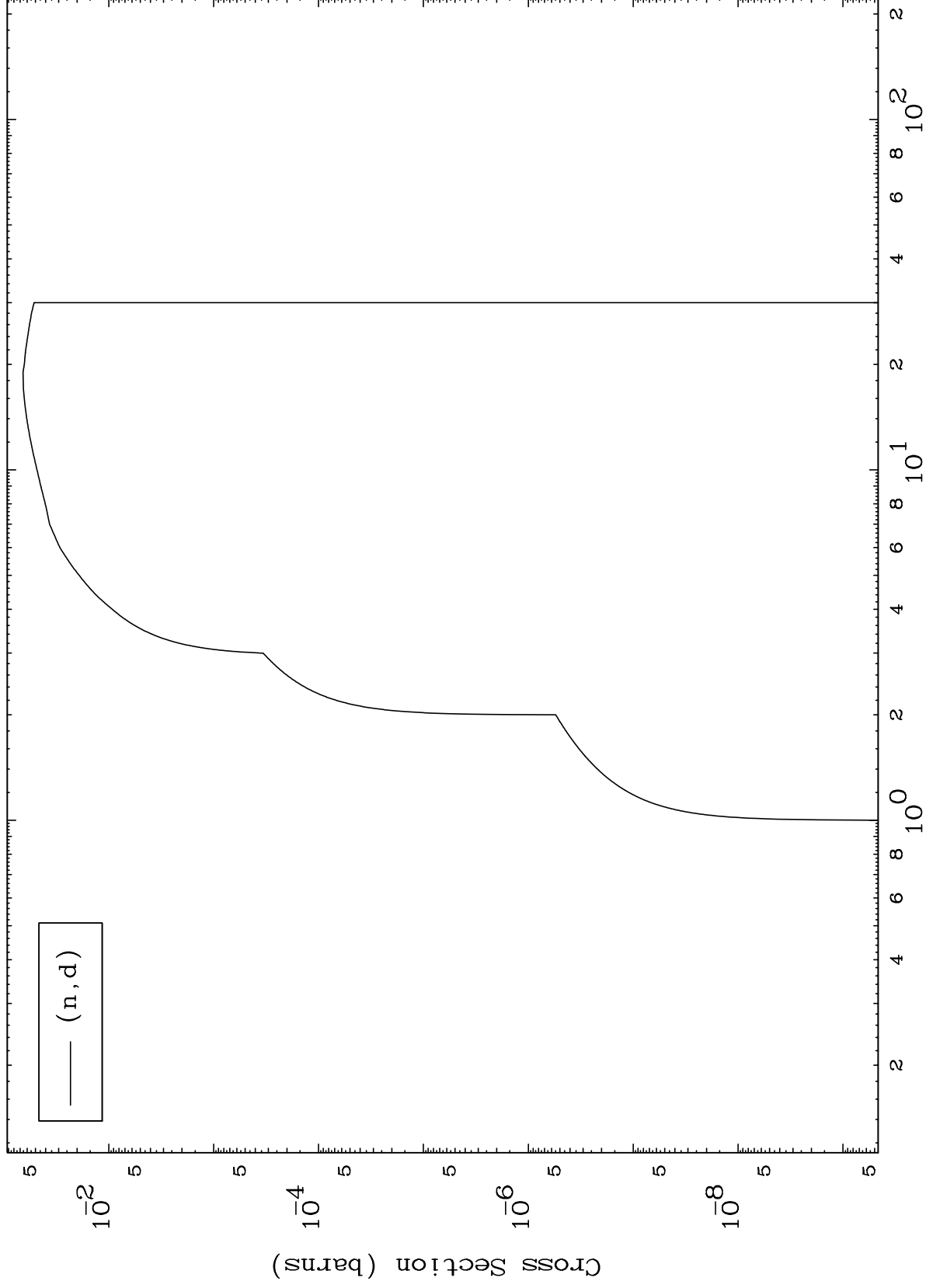
Incident Energy (MeV)

8

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32-Ge-73

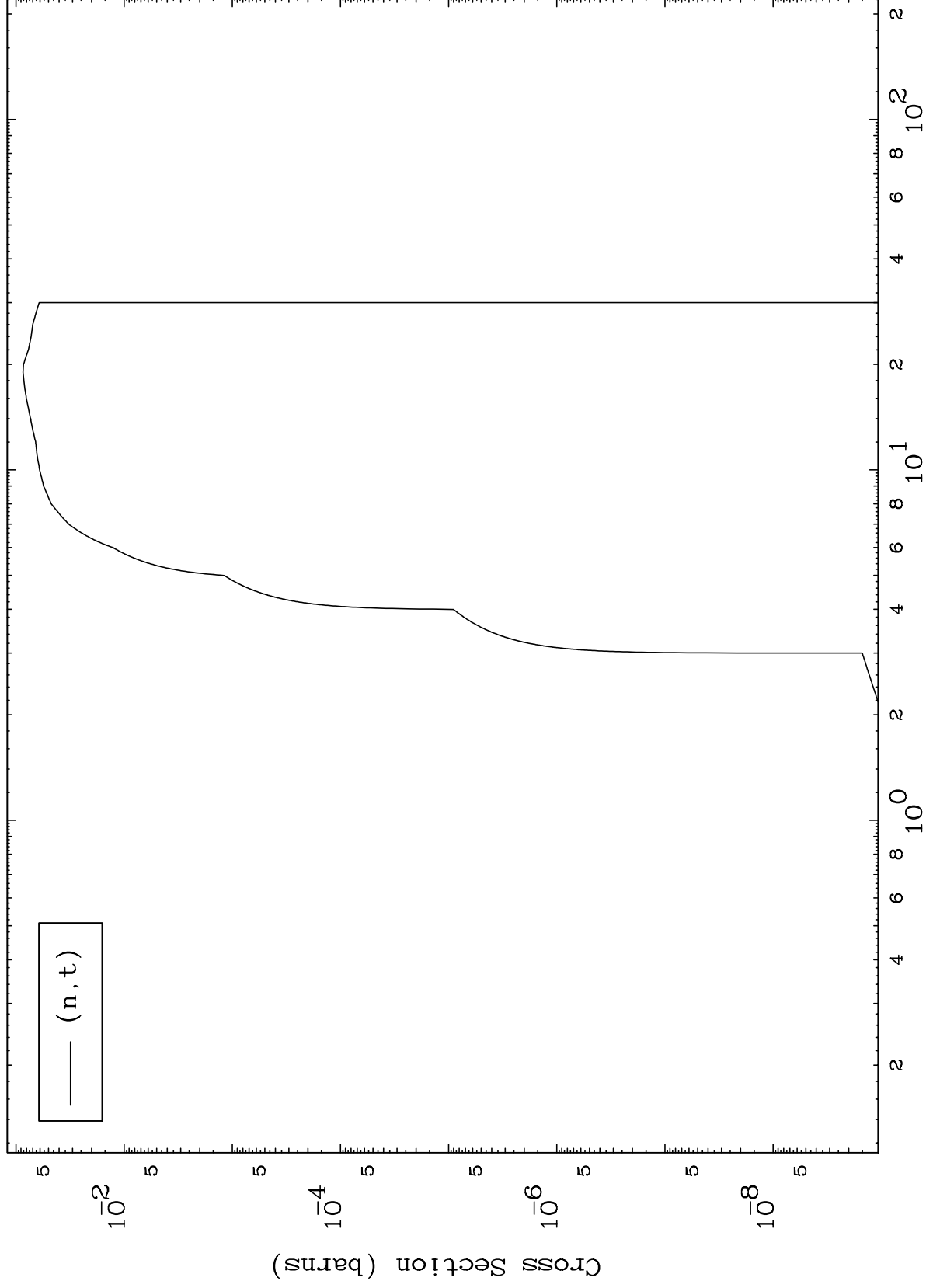
(t,d) Levels
0 Kelvin Cross Sections



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32-Ge-73

(t,t) Levels
0 Kelvin Cross Sections



10

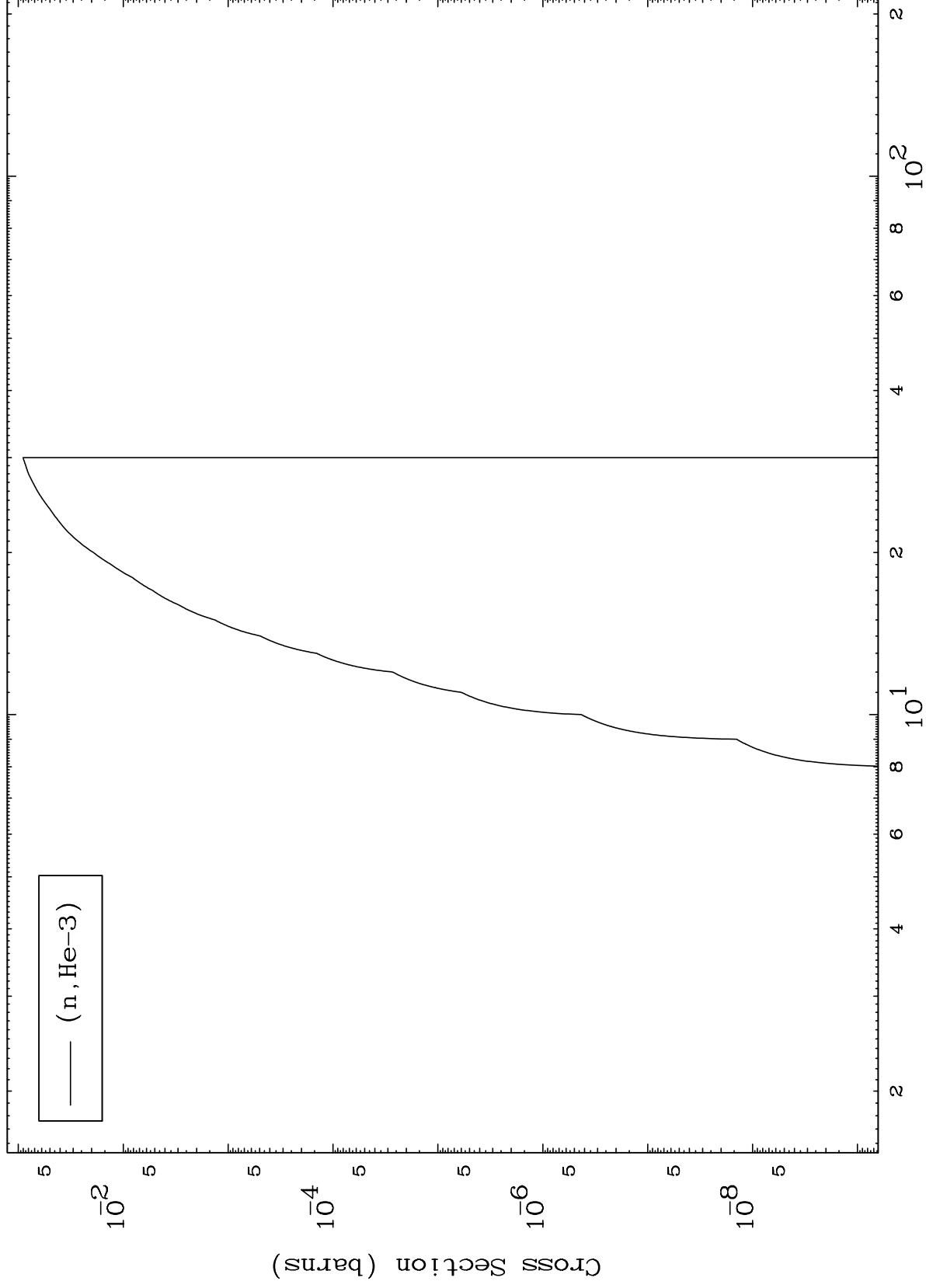
Incident Energy (MeV)

32-Ge-73

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32-Ge-73

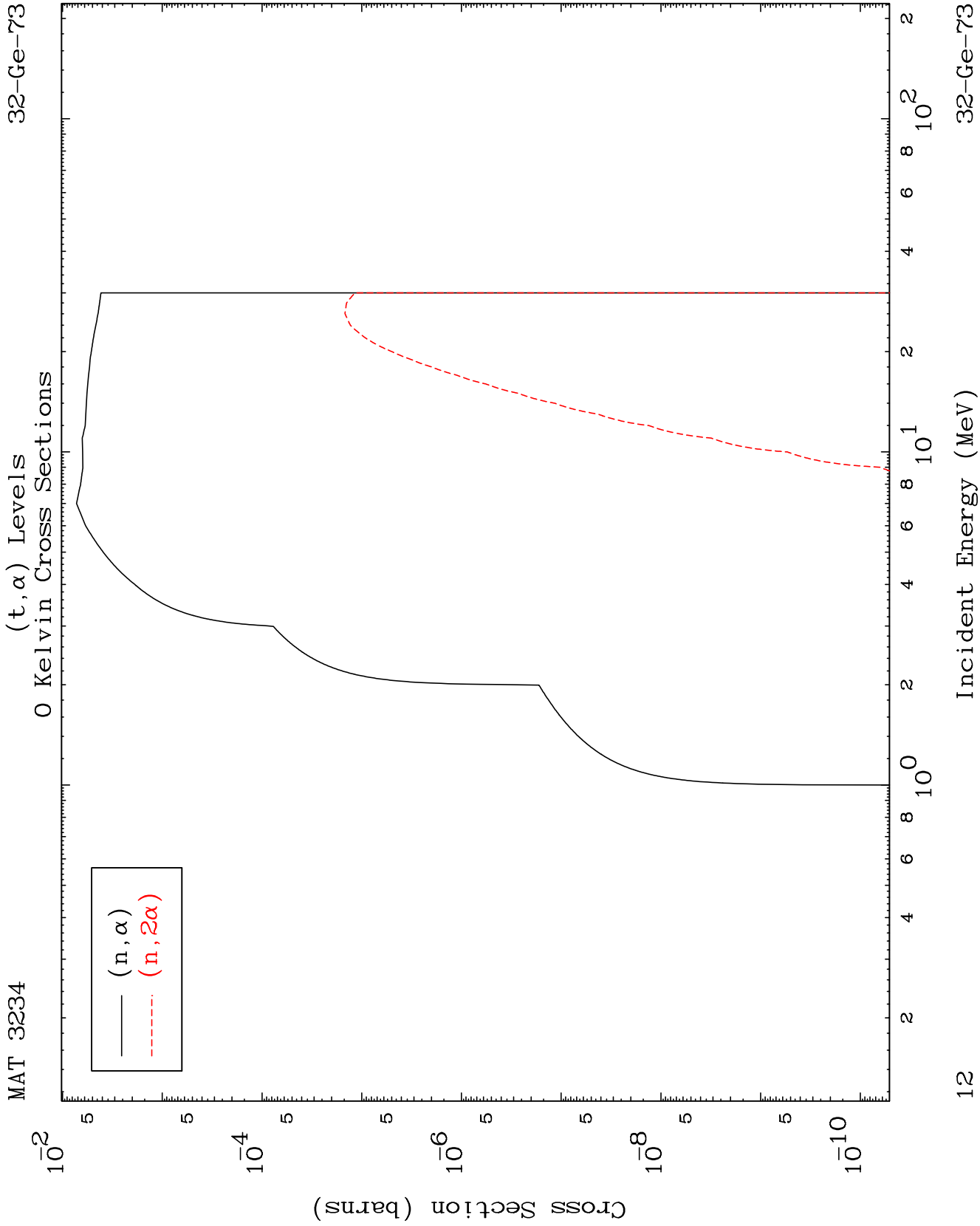
(t,He3) Levels
0 Kelvin Cross Sections



11

32-Ge-73

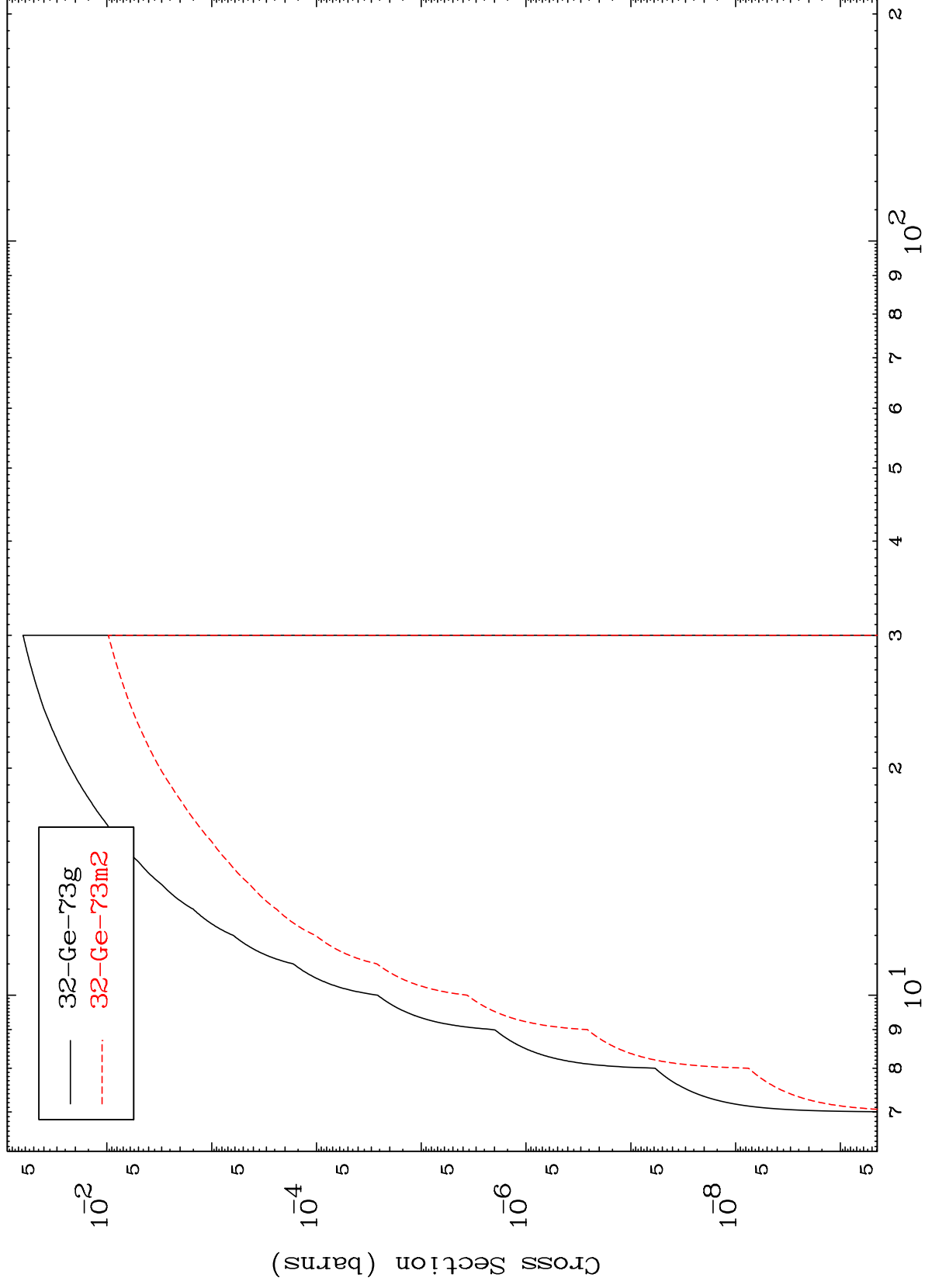
Incident Energy (MeV)



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32-Ge-73

(n,n') d
Radionuclide Production Cross Section



32-Ge-73

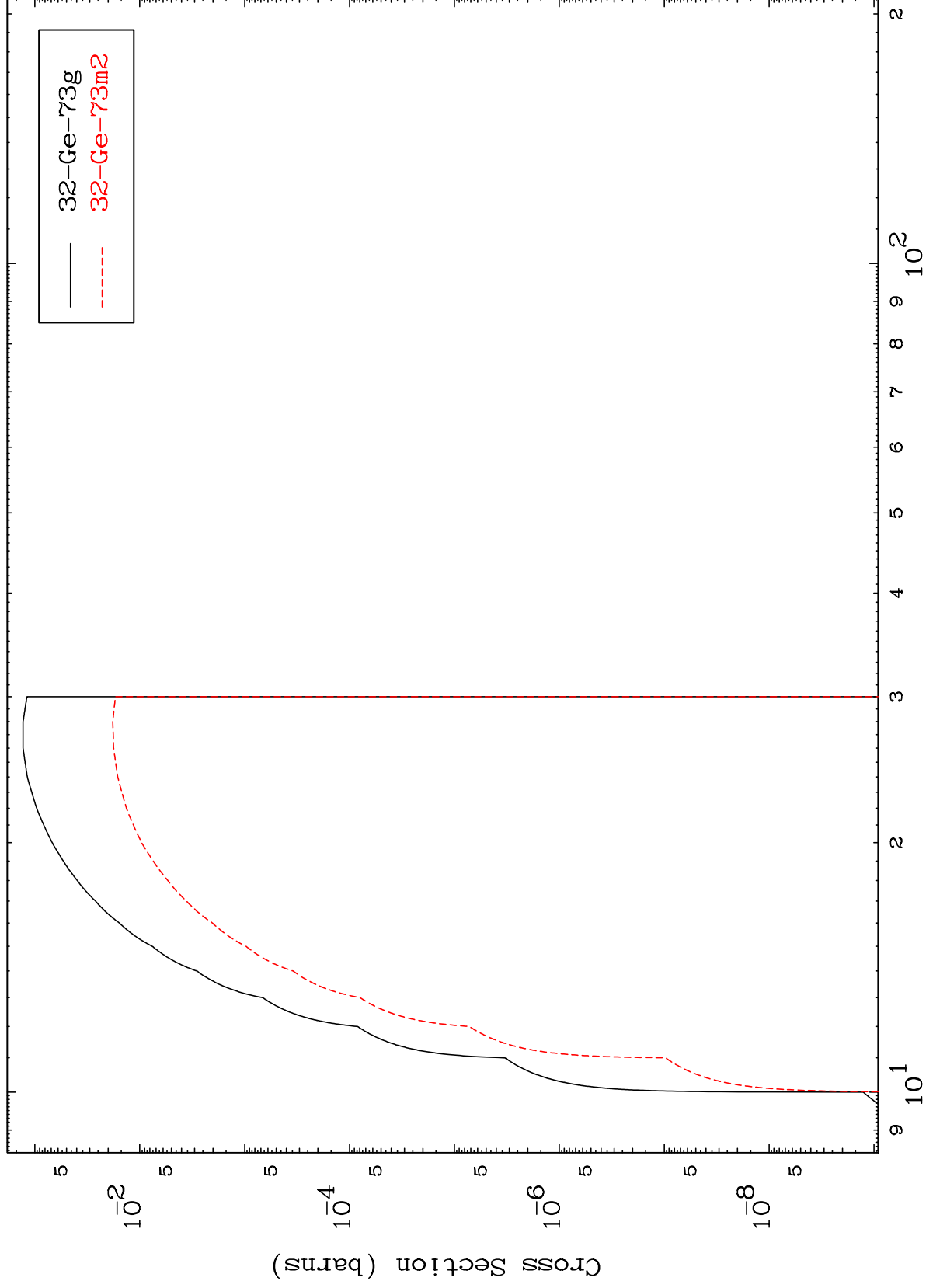
Incident Energy (MeV)

13

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$^{32}\text{Ge-73}$

$(n,2n)$ p
Radionuclide Production Cross Section



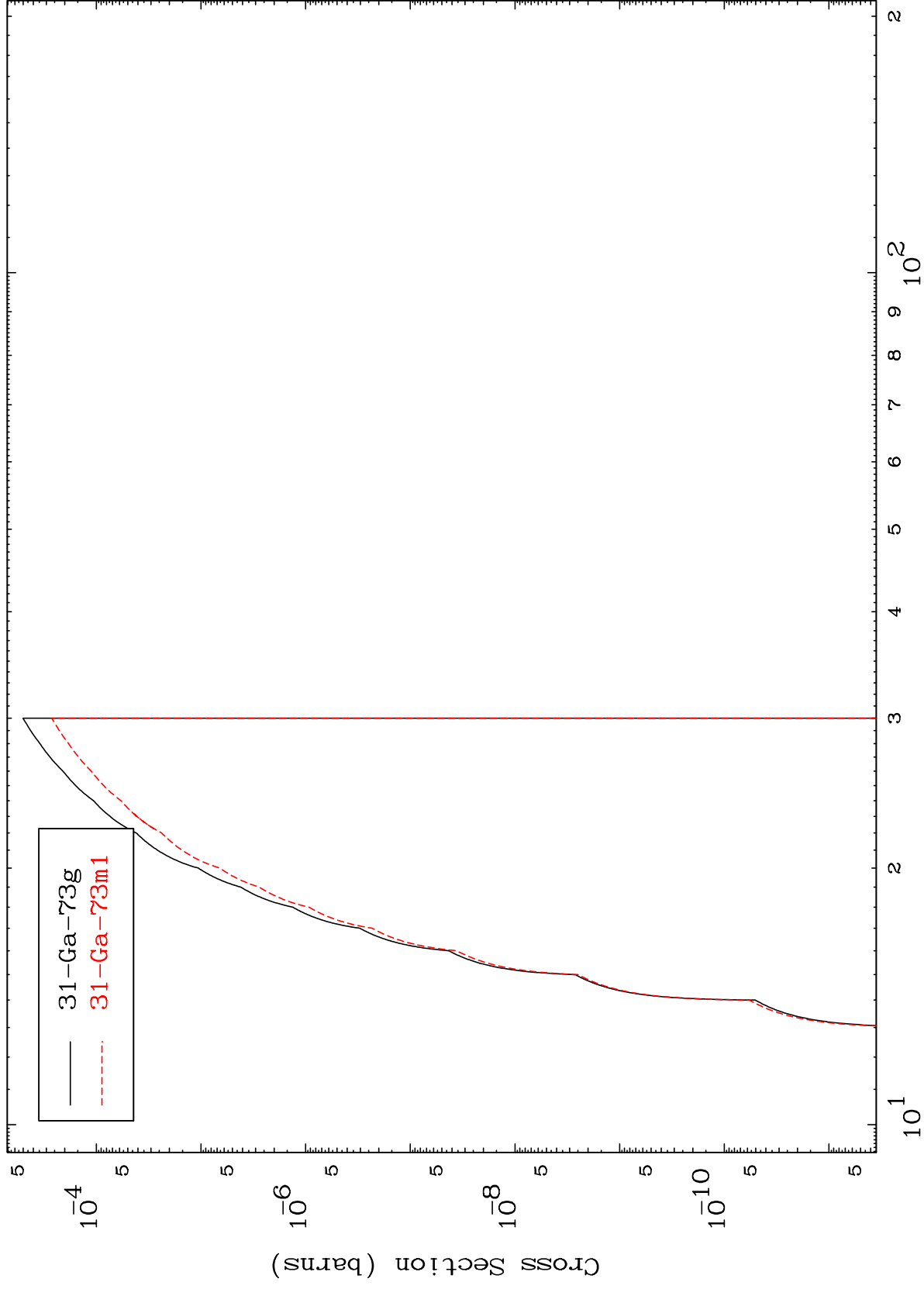
$^{32}\text{Ge-73}$

Incident Energy (MeV)

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$(n,2n)$ p $^{32}\text{Ge-}^{73}$

Radionuclide Production Cross Section

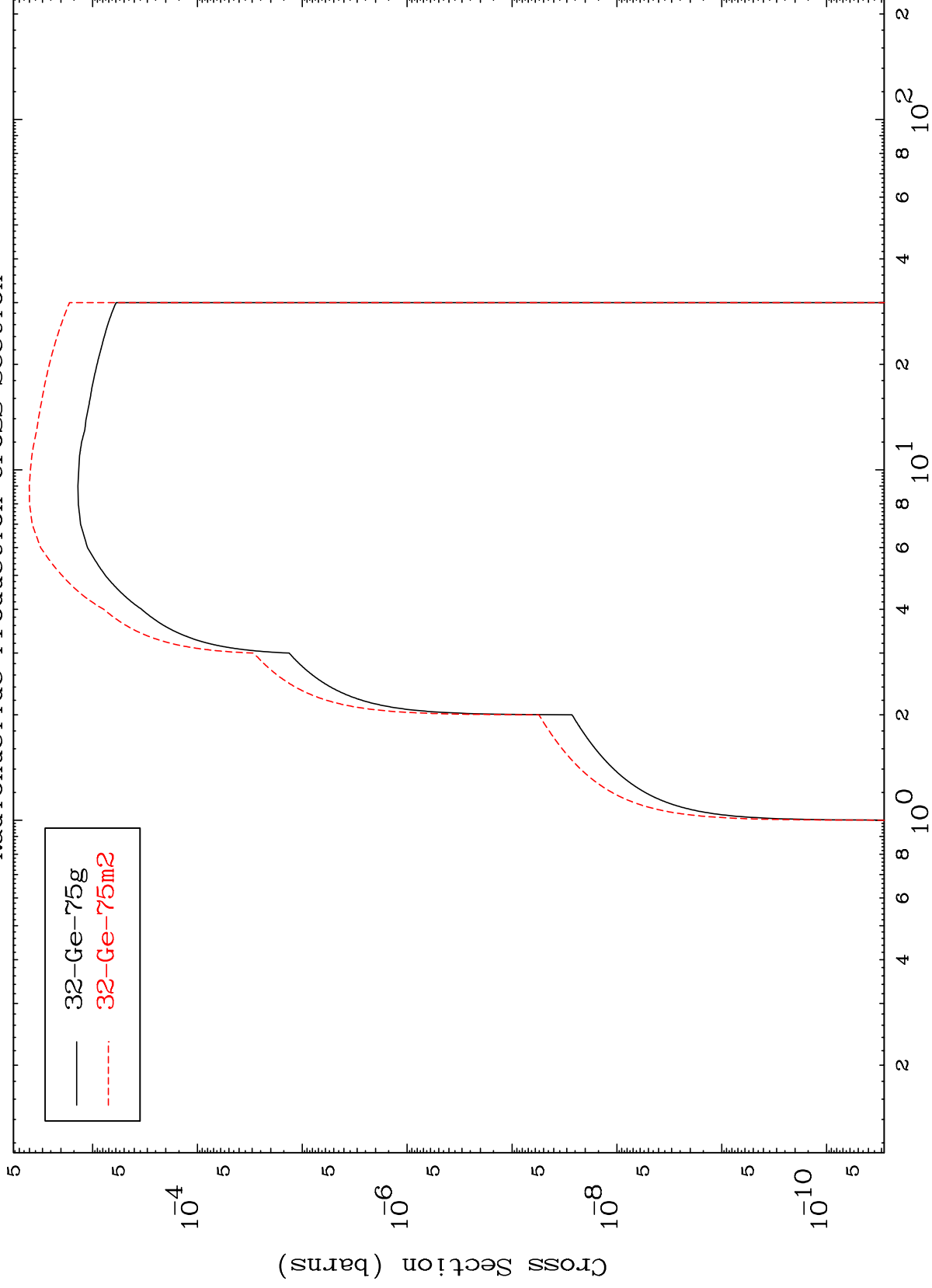


Incident Energy (MeV) $^{32}\text{Ge-}^{73}$

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32-Ge-73

Radionuclide Production Cross Section



16

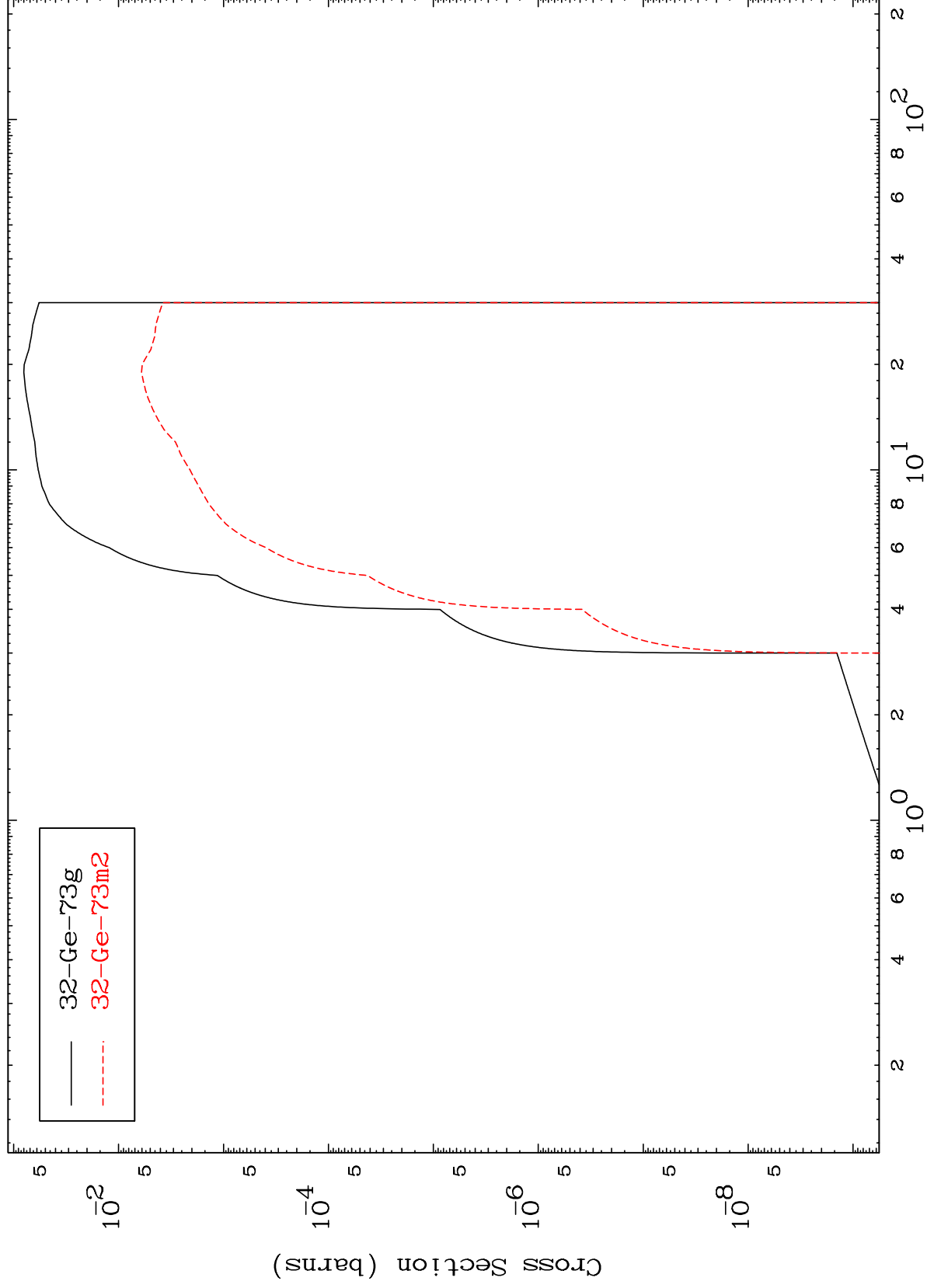
Incident Energy (MeV)

32-Ge-73

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32-Ge-73

(n,t)
Radionuclide Production Cross Section



17

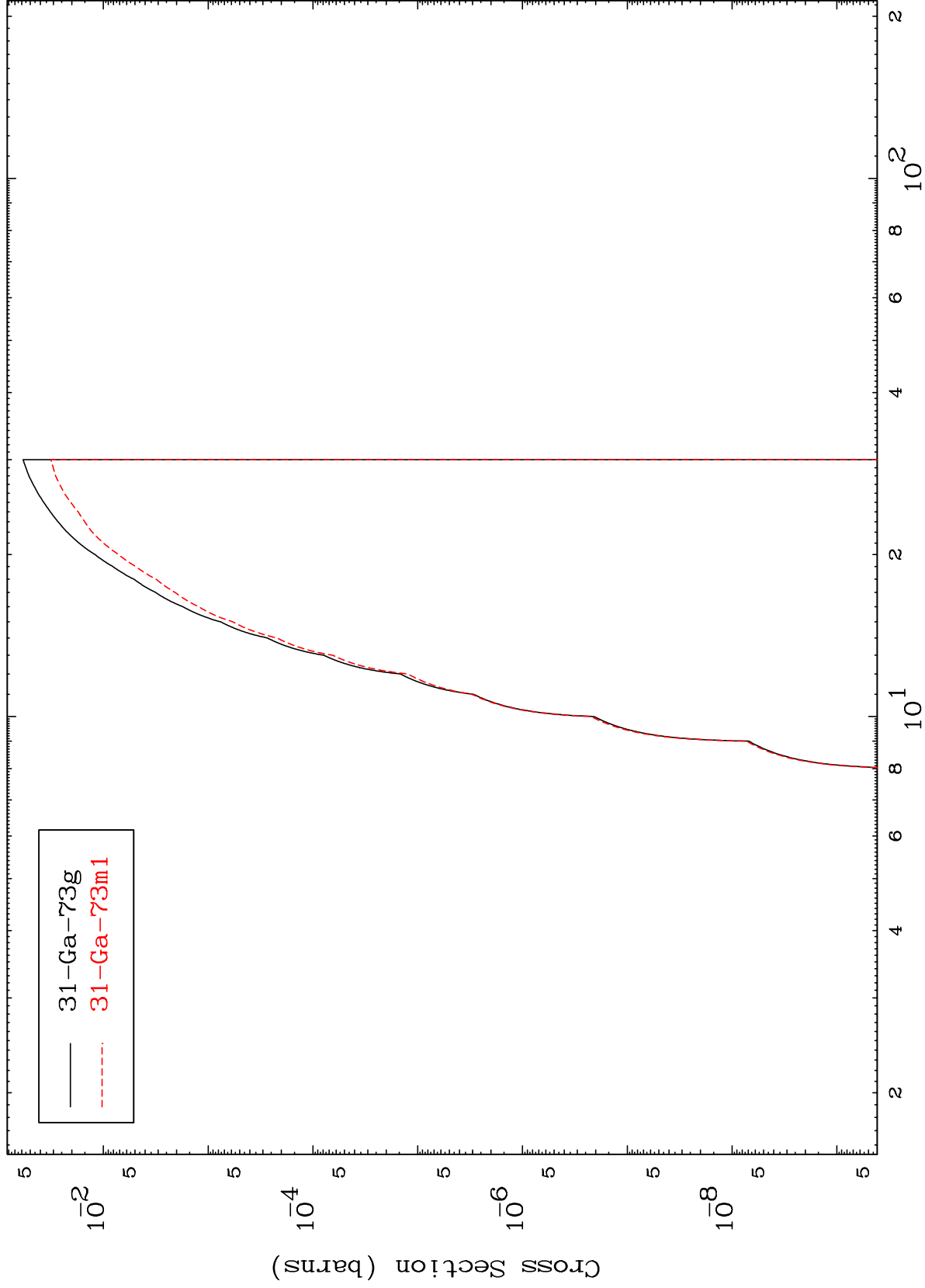
Incident Energy (MeV)

32-Ge-73

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32-Ge-73

Radionuclide Production Cross Section



32-Ge-73

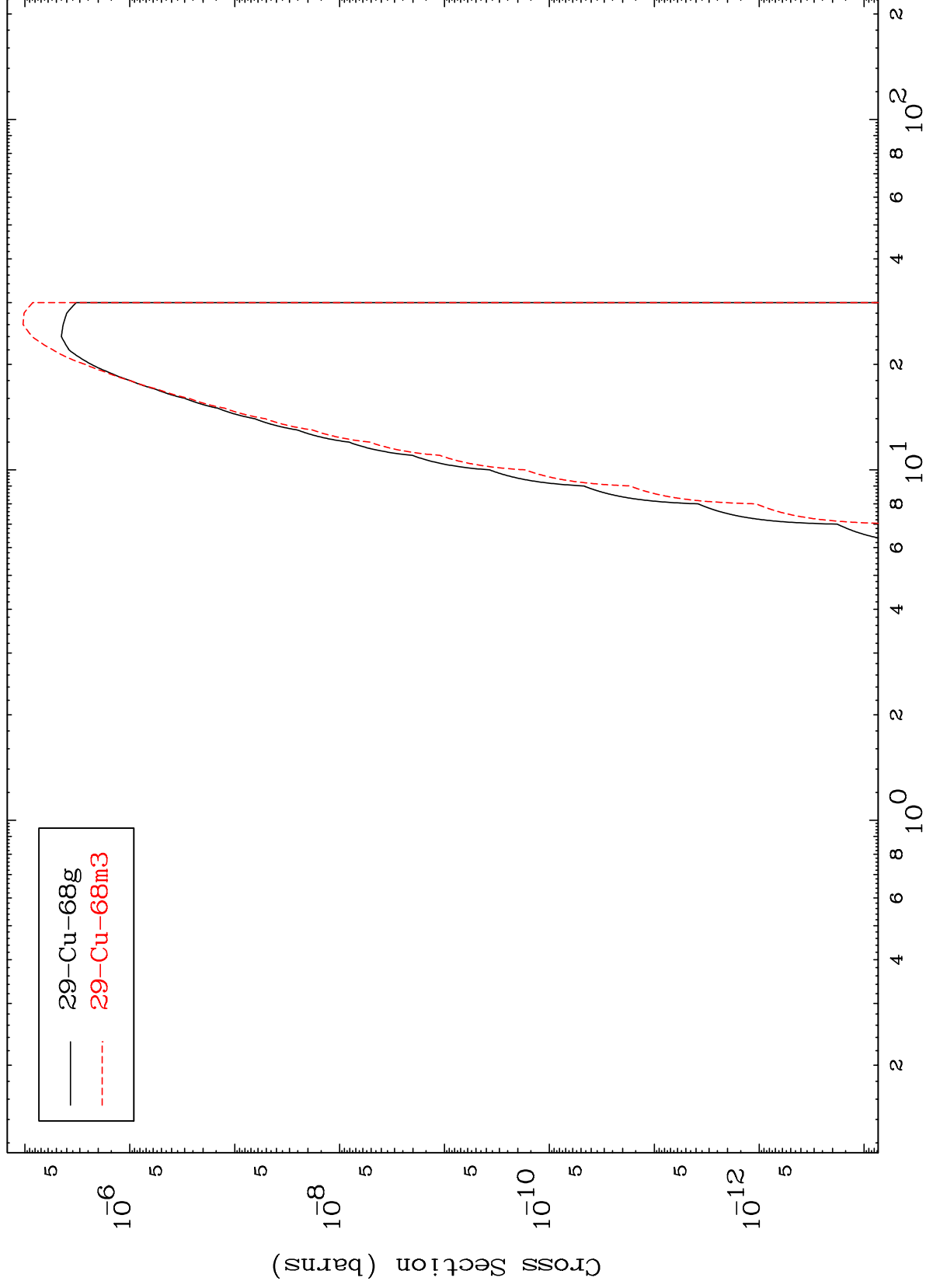
Incident Energy (MeV)

18

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$^{32}\text{Ge-}^{73}$

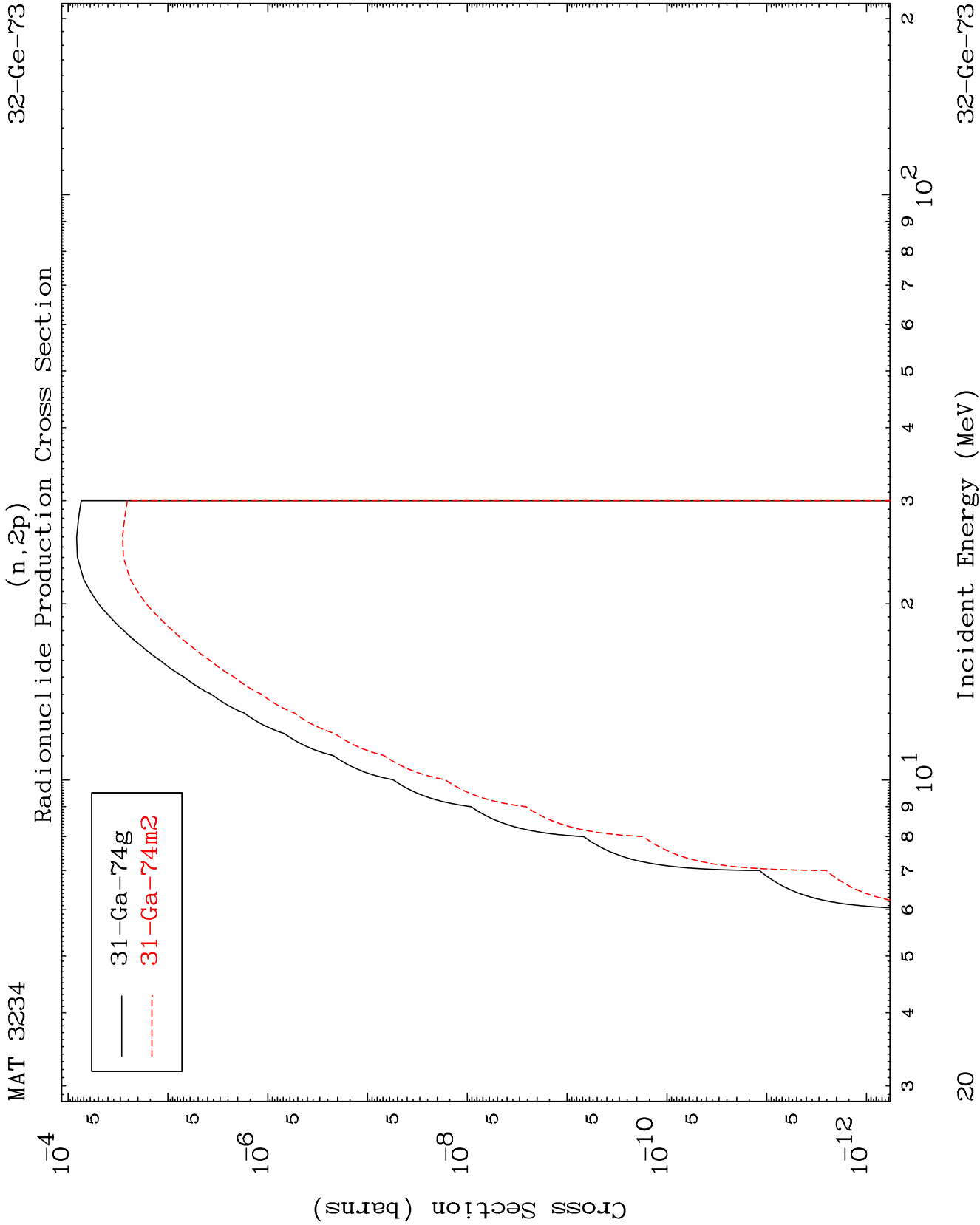
Radionuclide Production Cross Section



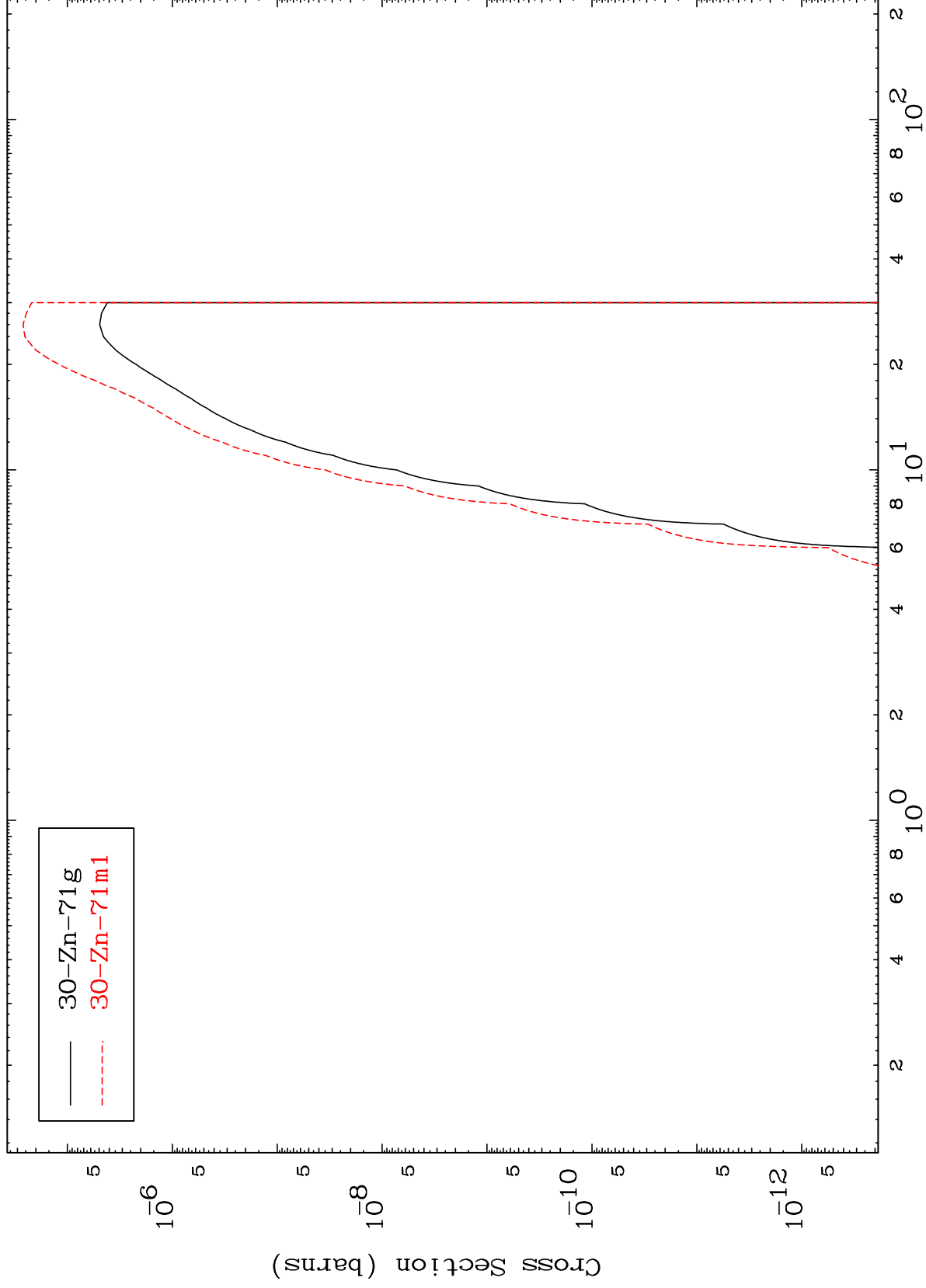
19

Incident Energy (MeV)

$^{32}\text{Ge-}^{73}$



Radionuclide Production Cross Section
(n,p) α

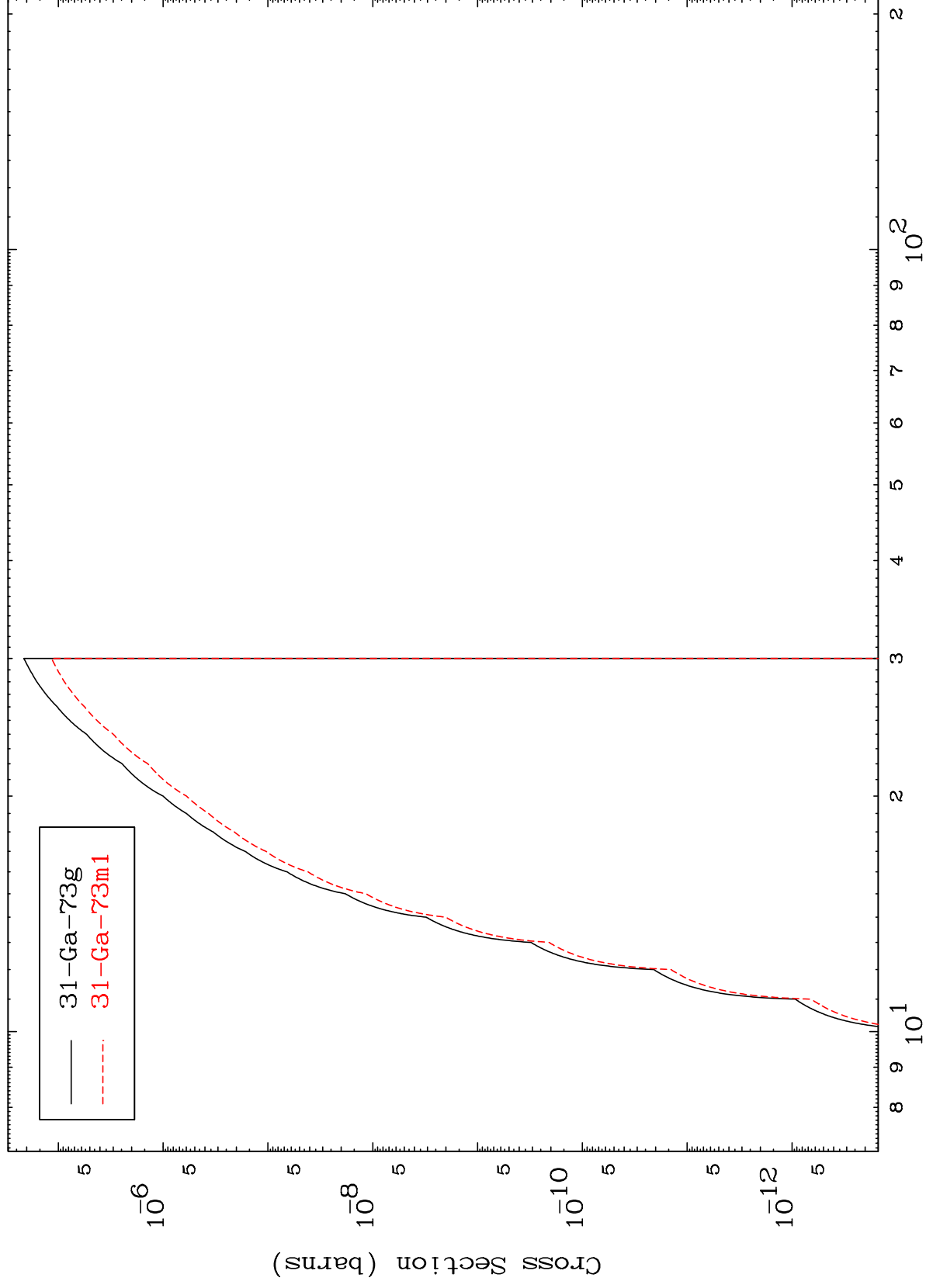


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(n,p) d

$^{32}\text{Ge-}^{73}$

Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{32}\text{Ge-}^{73}$