

Program EVALPLOT
(Version 2021-1)

by

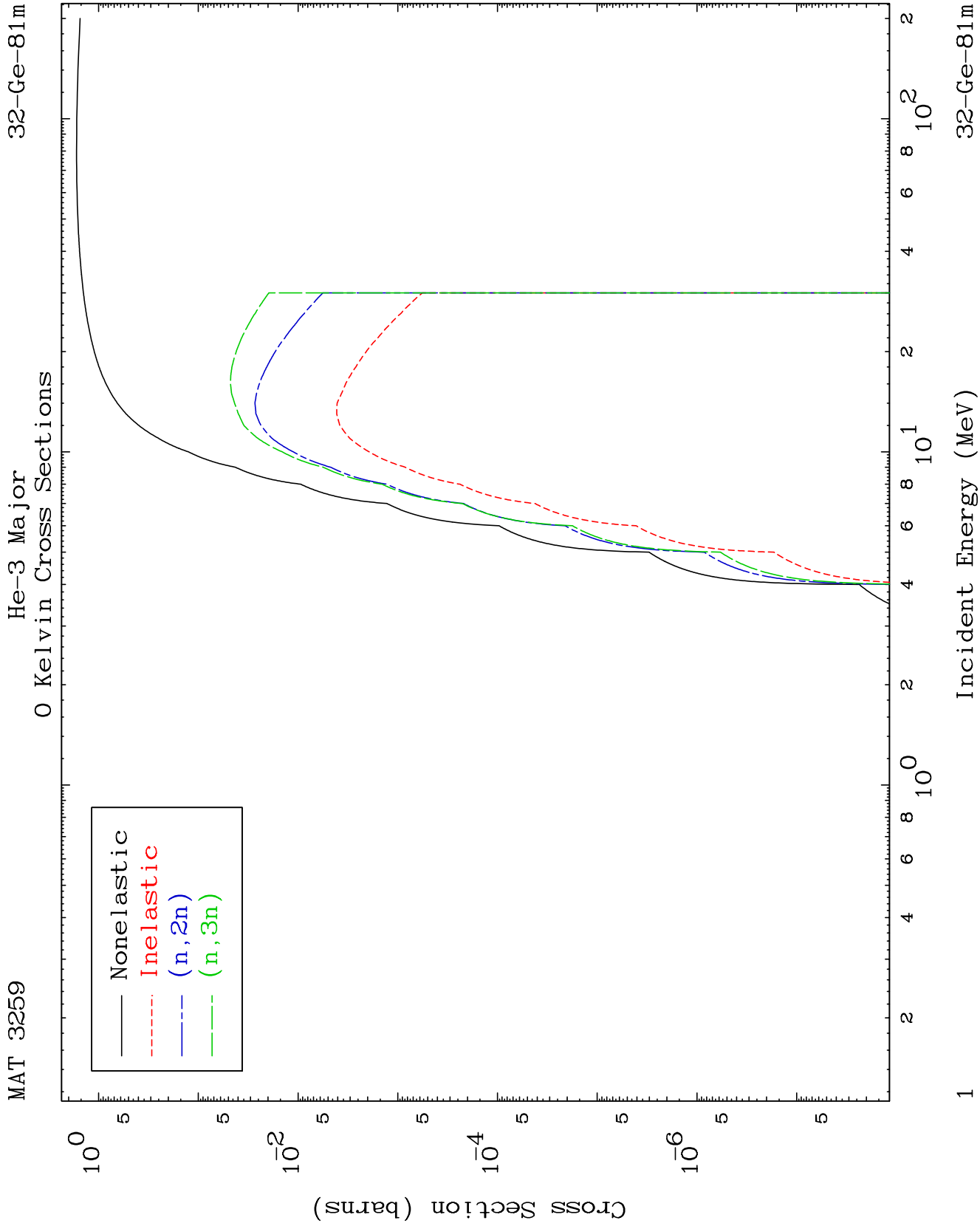
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

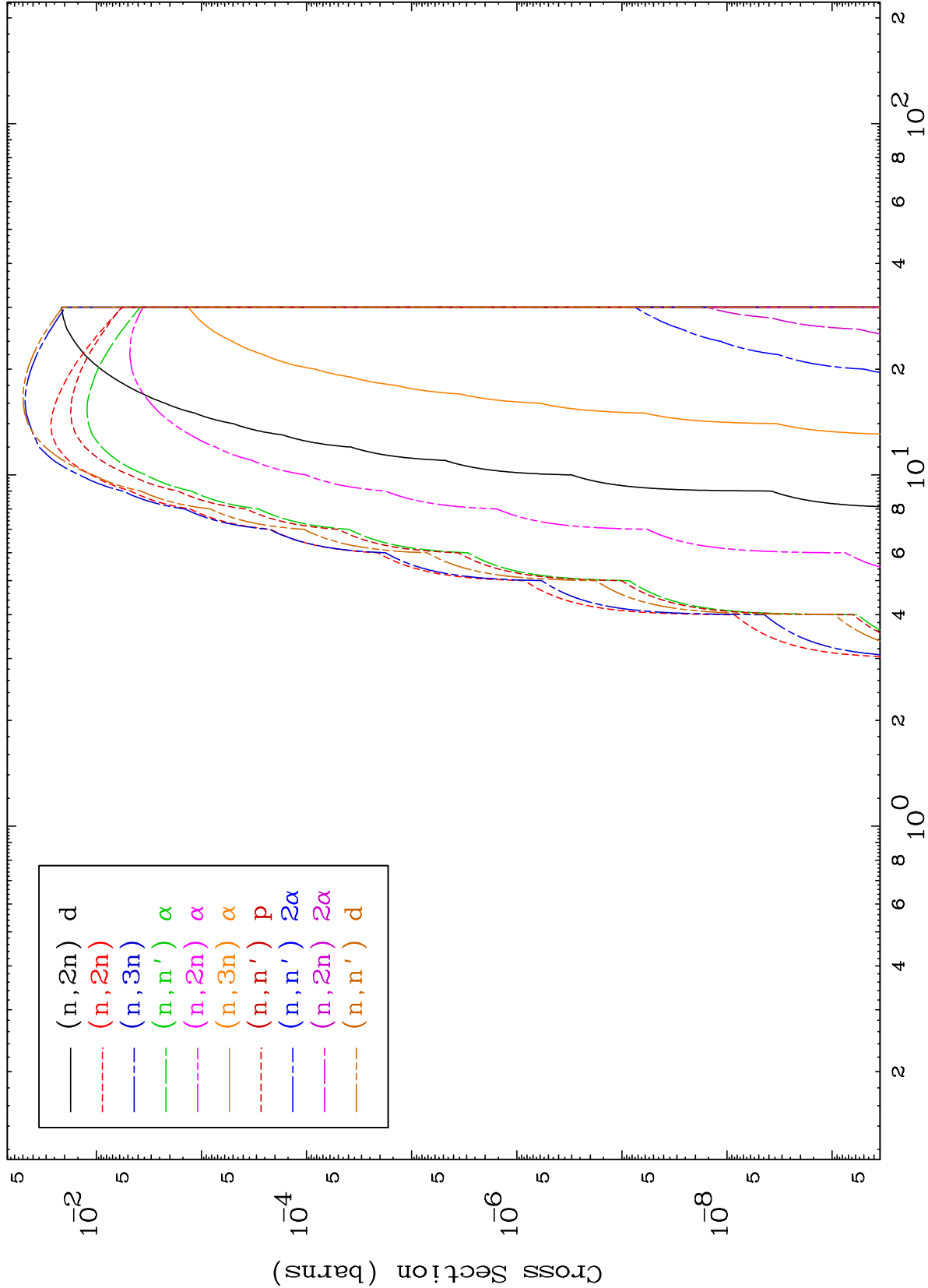
Press Mouse Button to Start



MAT 3259

He-3 Neutron Absorption
0 Kelvin Cross Sections

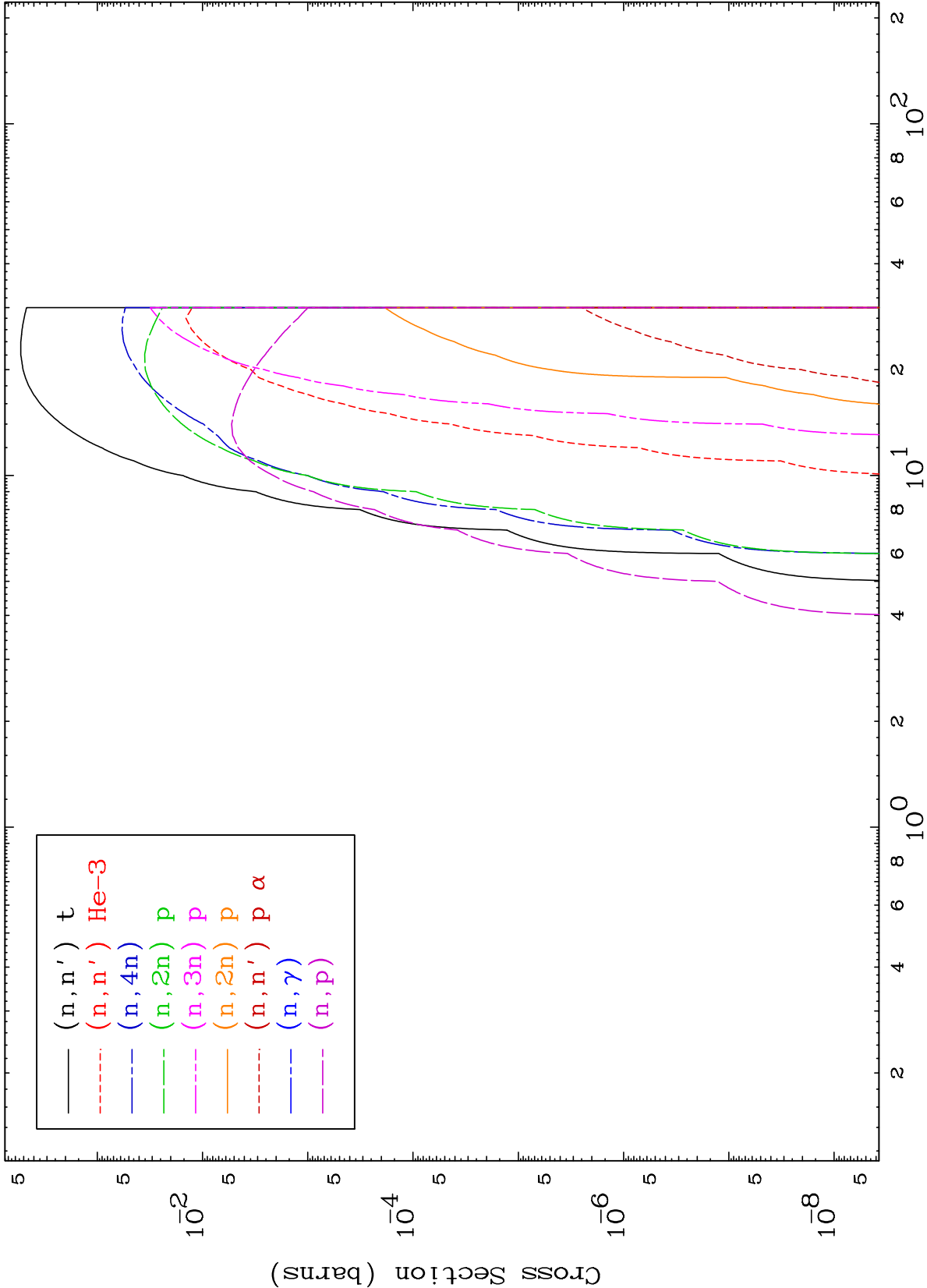
32-Ge-81m



MAT 3259

He-3 Neutron Absorption
0 Kelvin Cross Sections

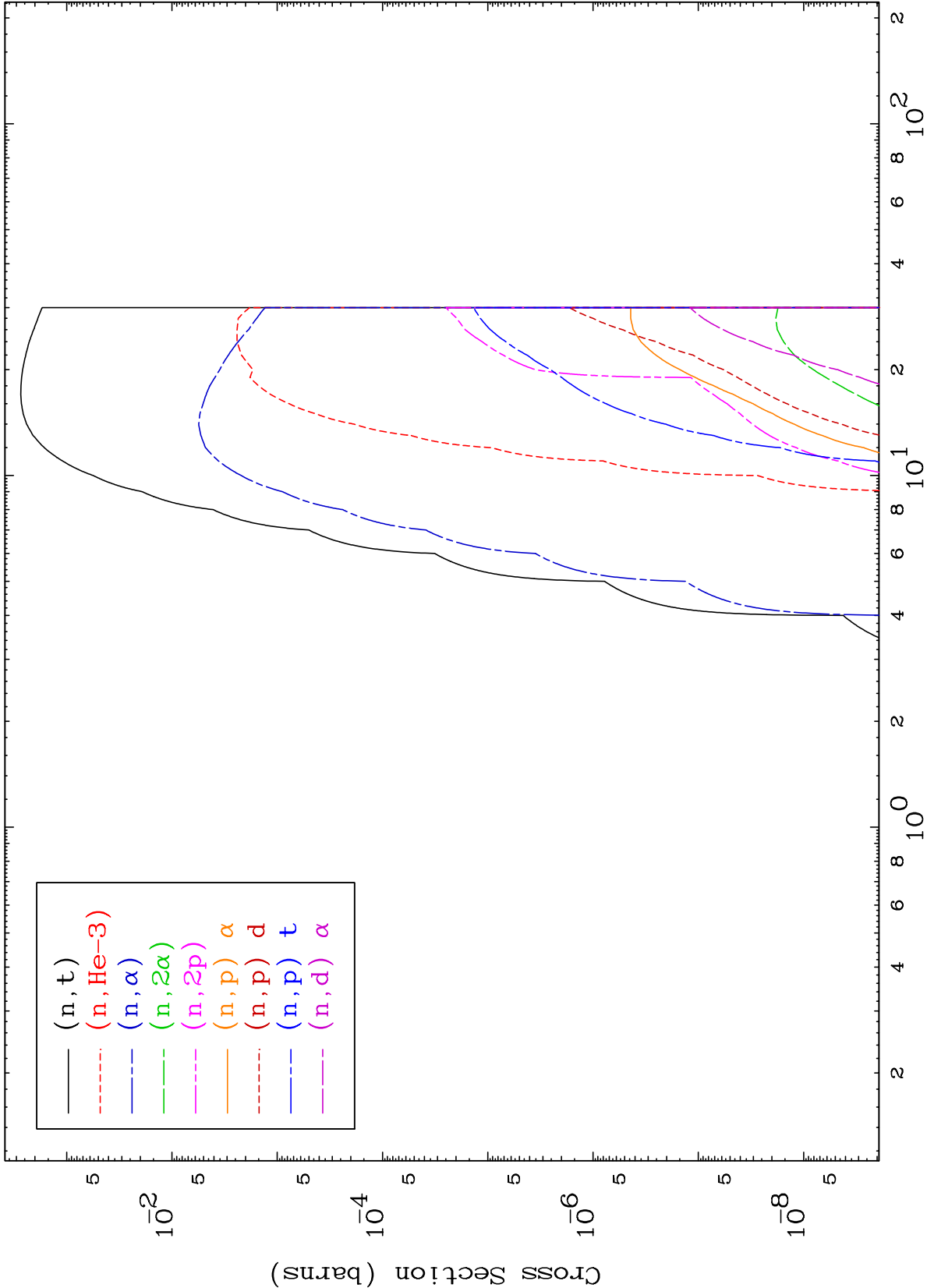
32-Ge-81m



MAT 3259

He-3 Neutron Absorption
0 Kelvin Cross Sections

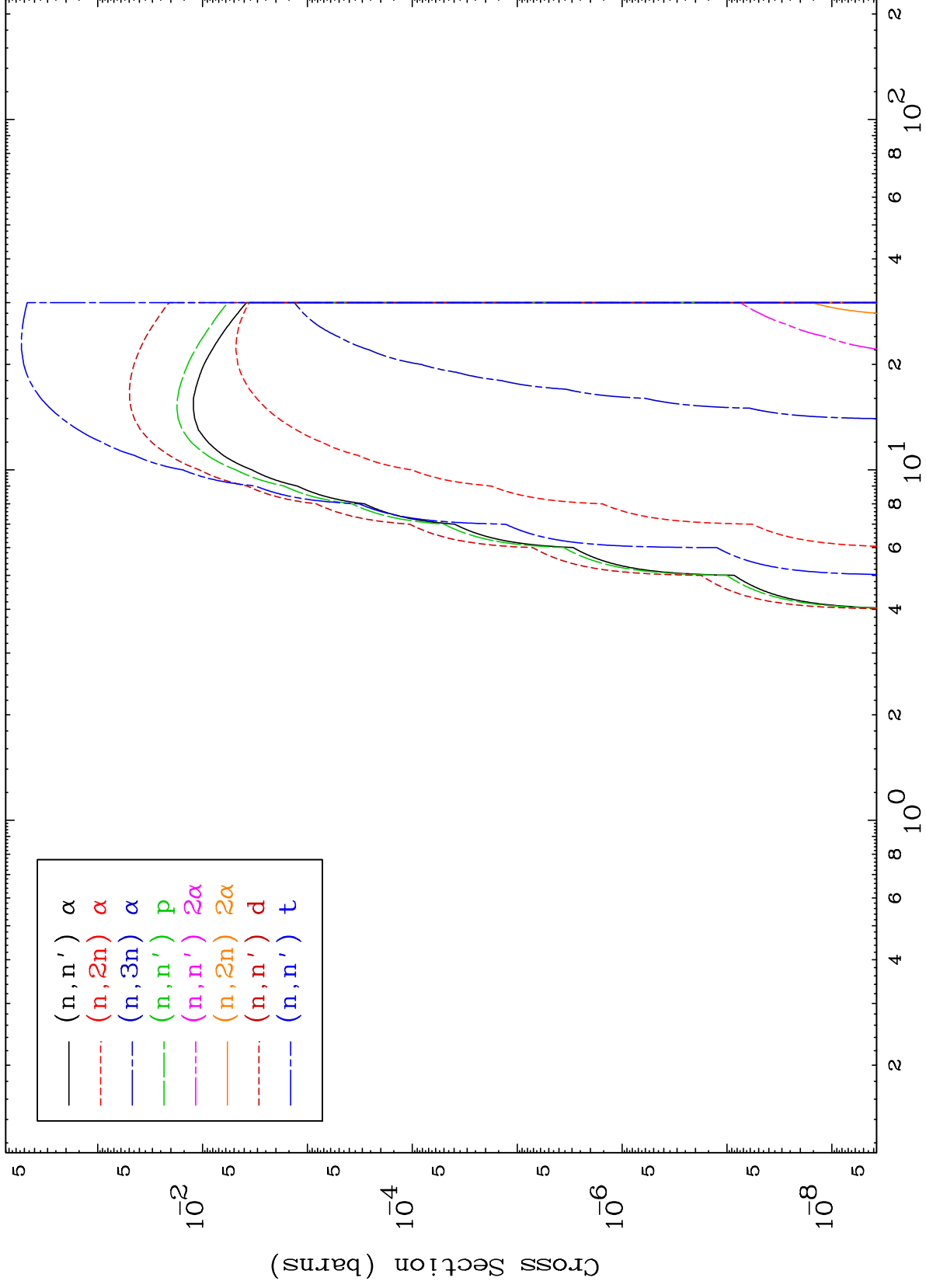
32-Ge-81m

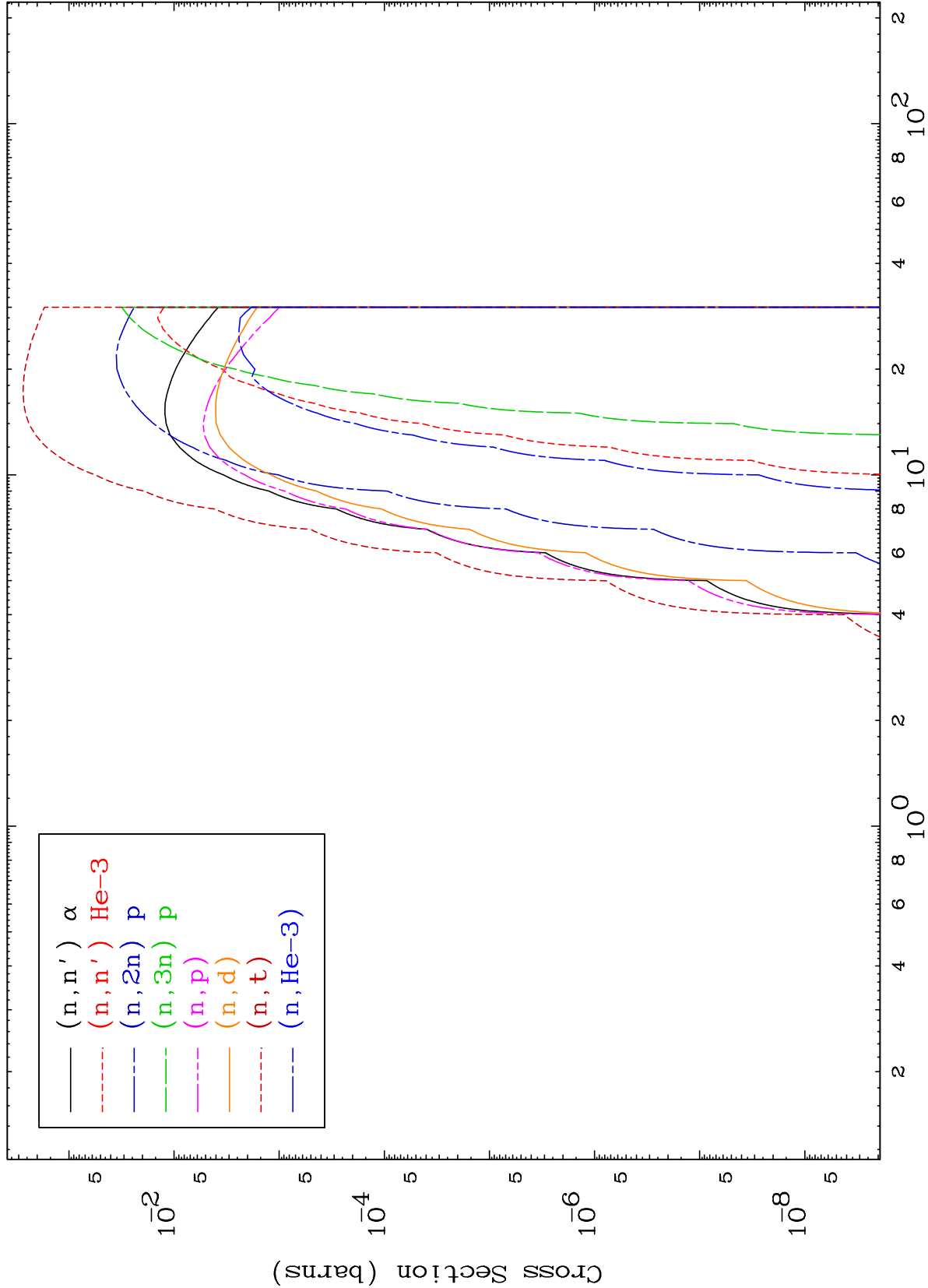


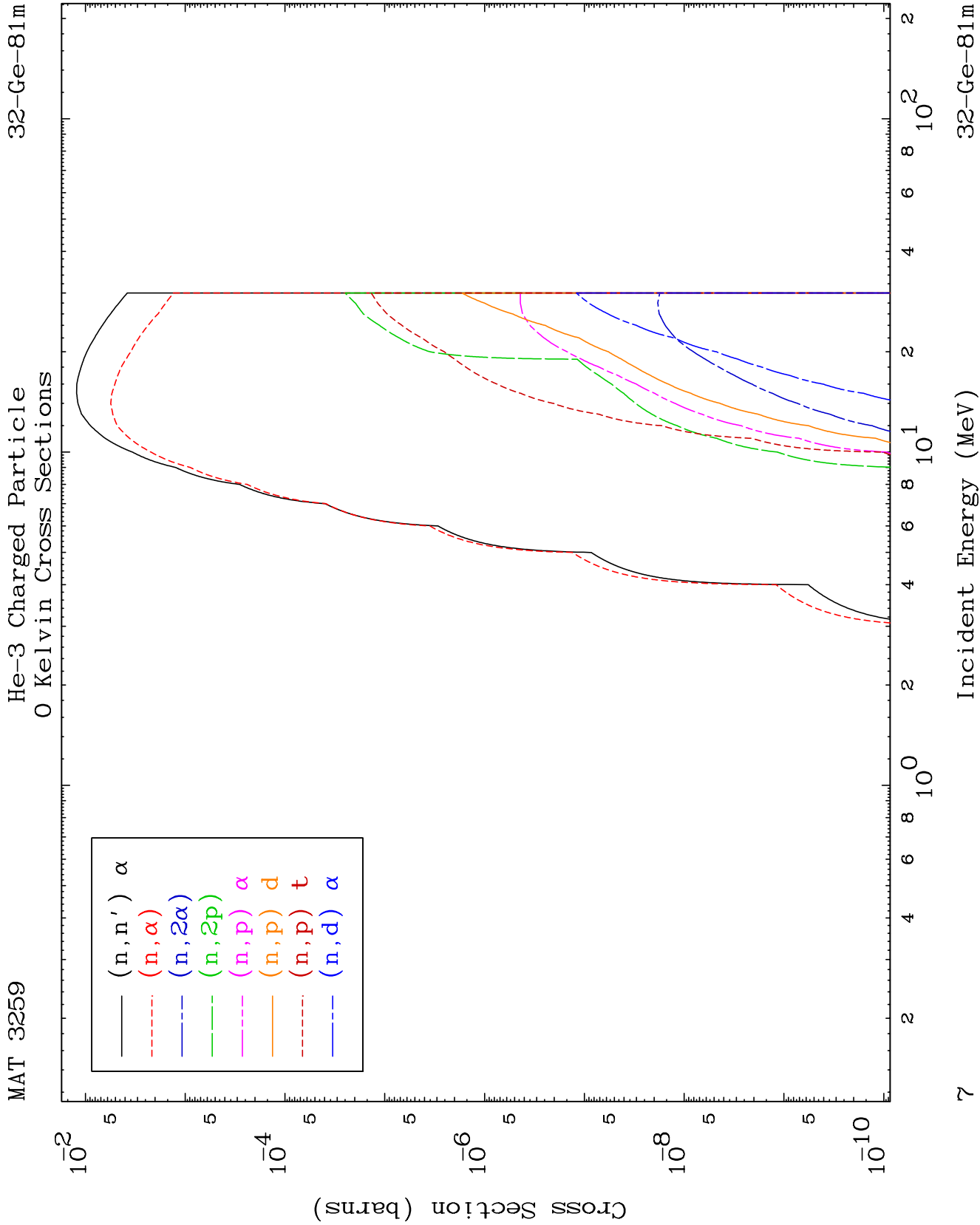
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He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-81m



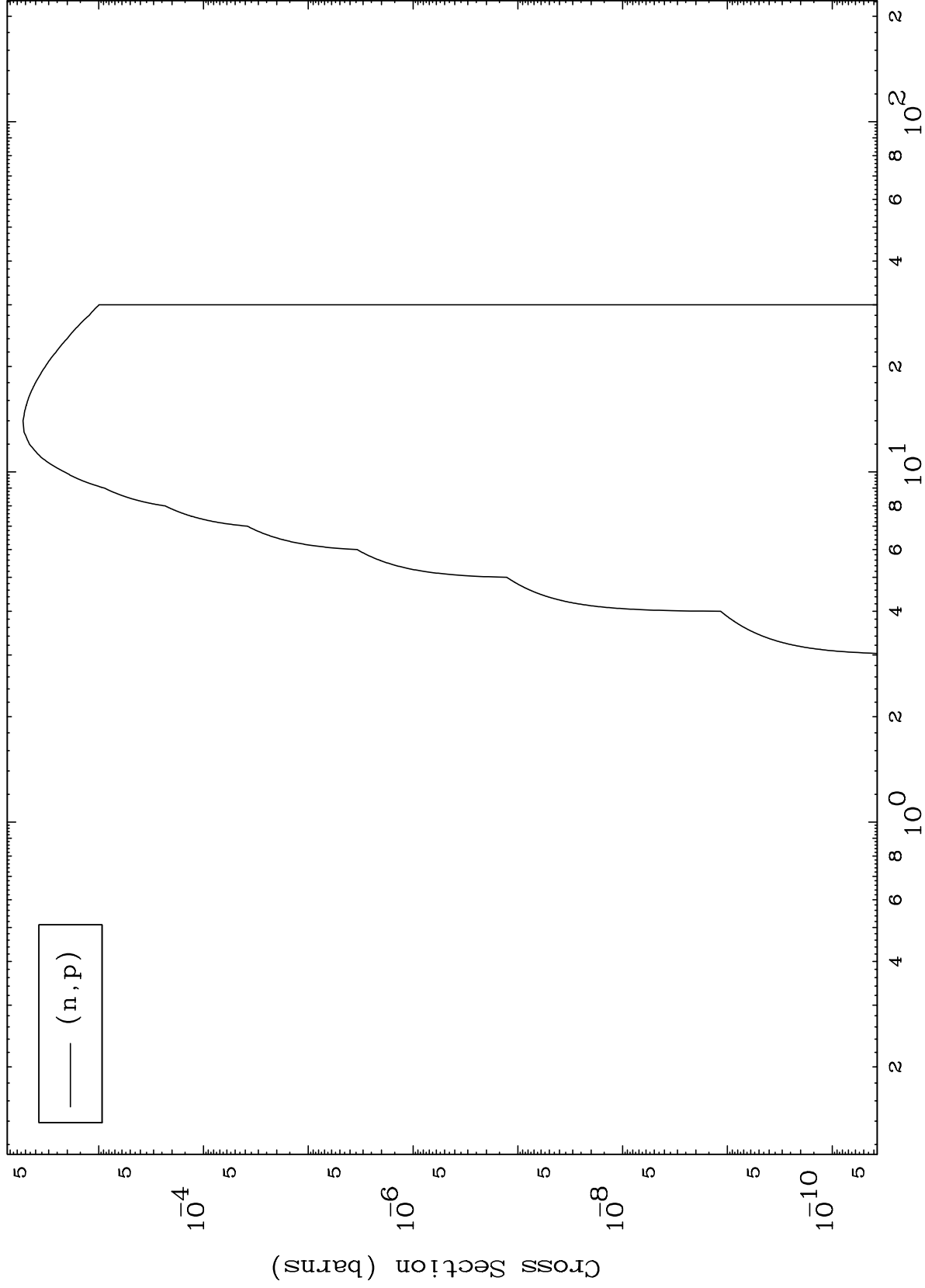




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32-Ge-81m

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

8

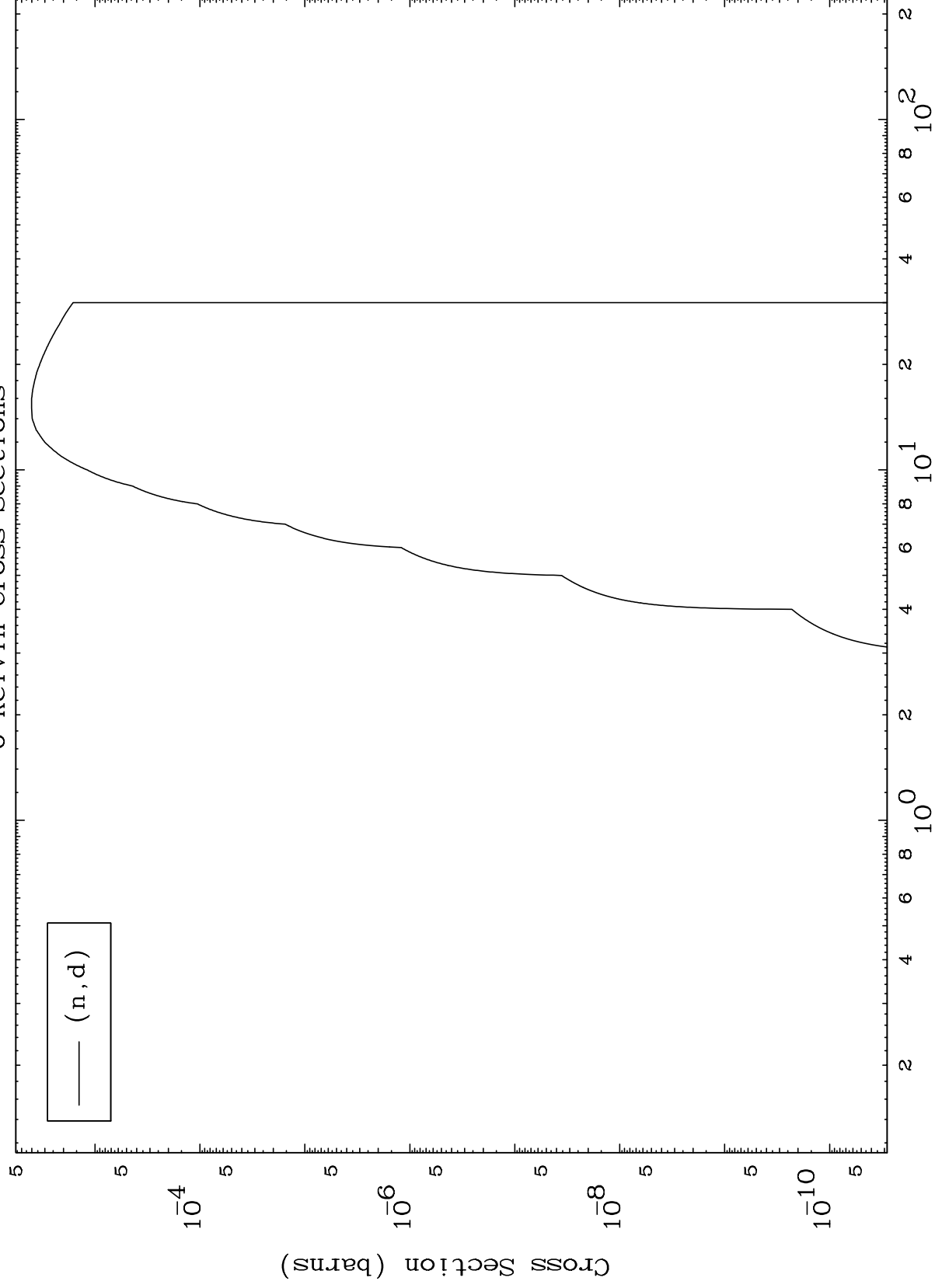
Incident Energy (MeV)

32-Ge-81m

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32-Ge-81m

(He-3,d) Levels
0 Kelvin Cross Sections

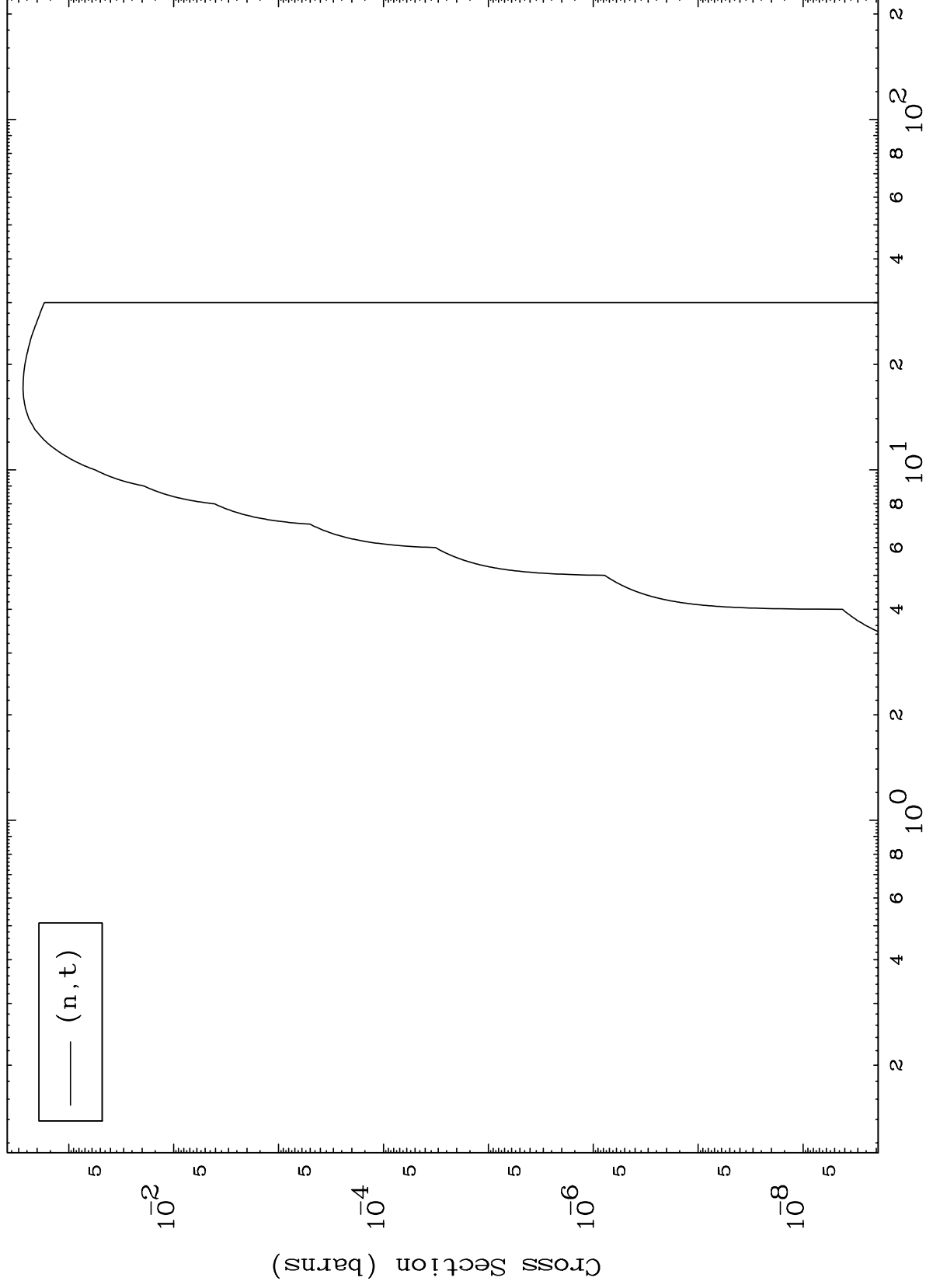


— (n,d)

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32-Ge-81m

(He-3,t) Levels
0 Kelvin Cross Sections

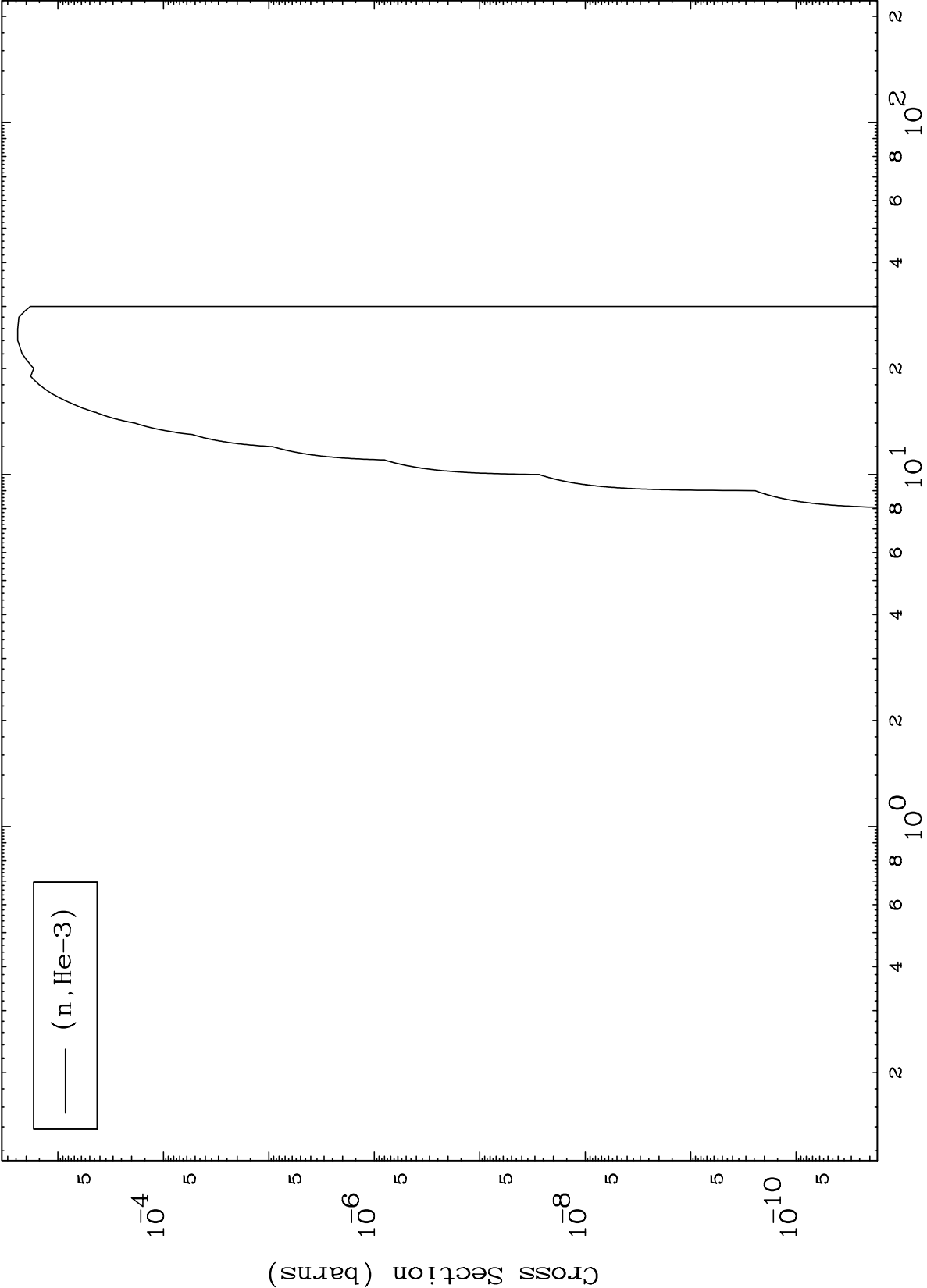


10

Incident Energy (MeV)

32-Ge-81m

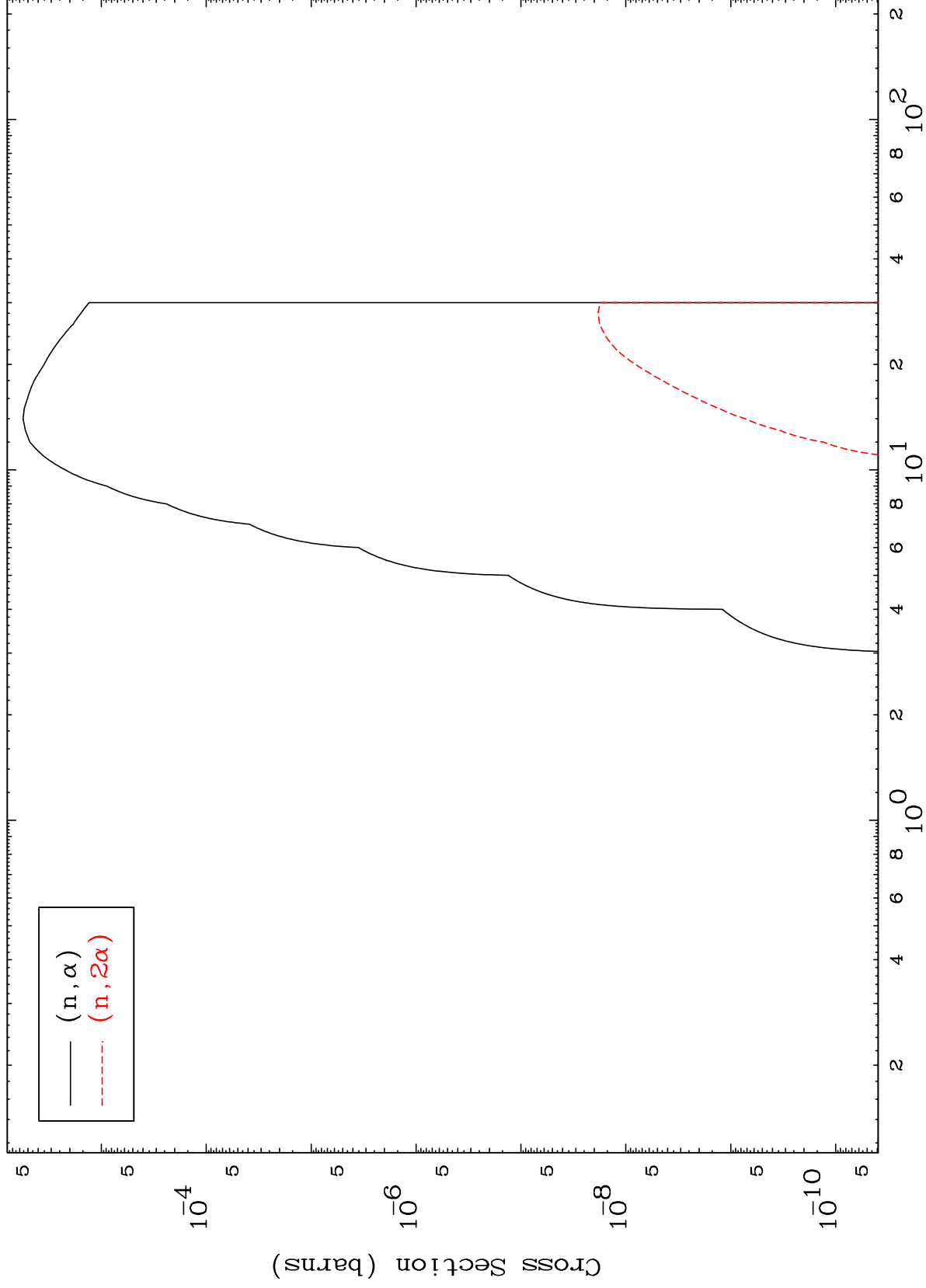
0 Kelvin Cross Sections



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32-Ge-81m

(He-3, α) Levels
0 Kelvin Cross Sections



12

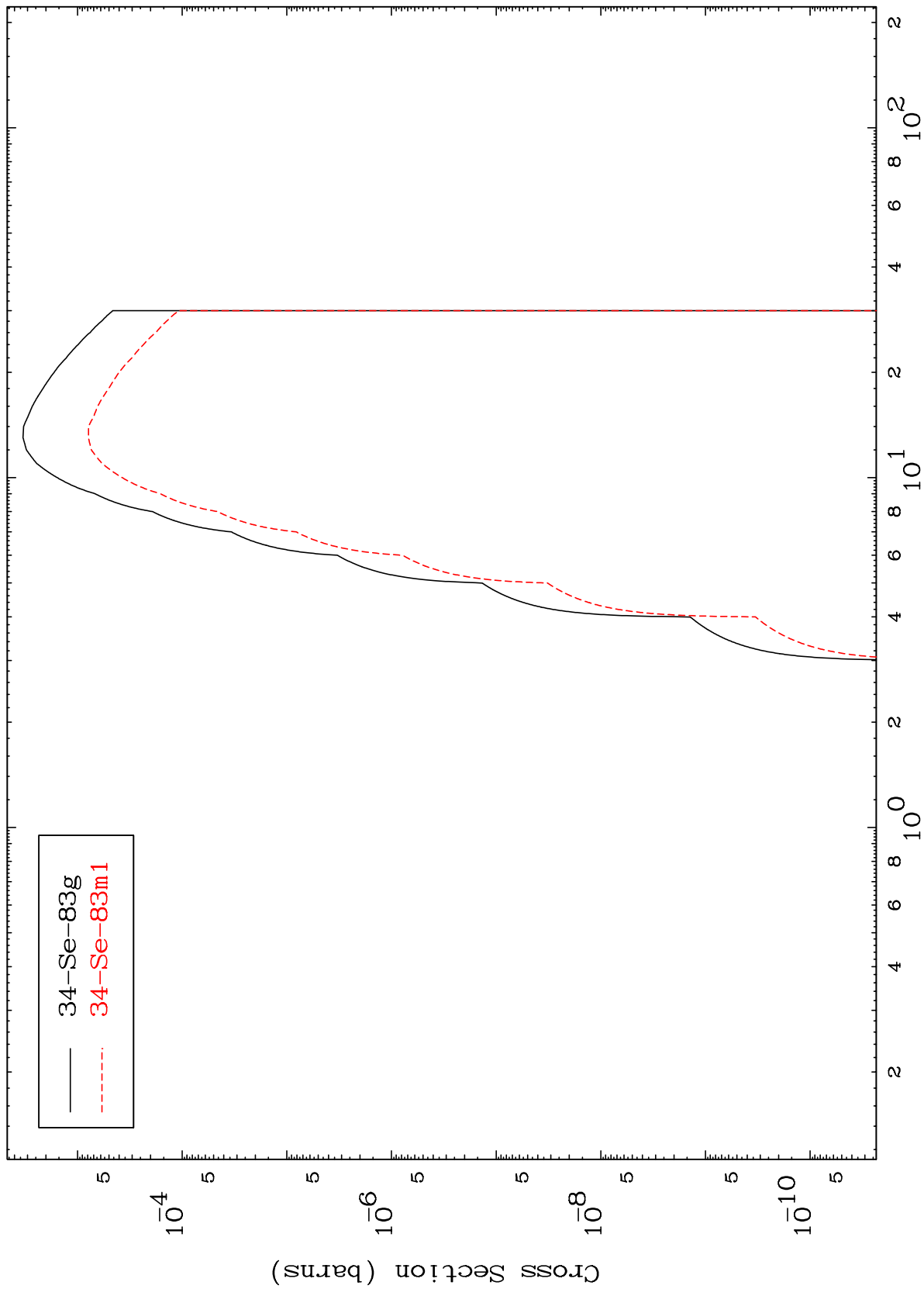
Incident Energy (MeV)

32-Ge-81m

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32-Ge-81m

Inelastic
Radionuclide Production Cross Section



13

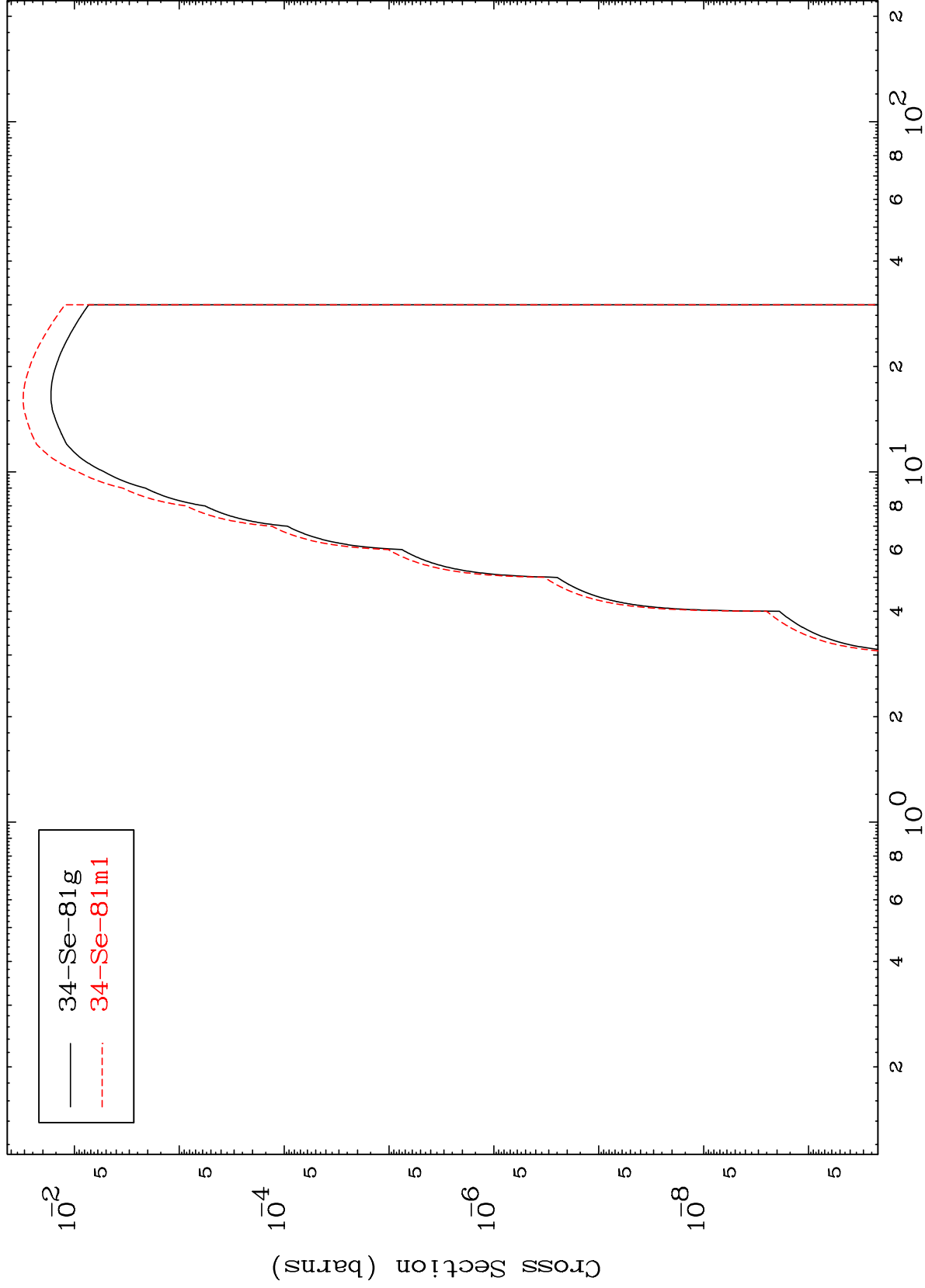
32-Ge-81m

Incident Energy (MeV)

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32-Ge-81m

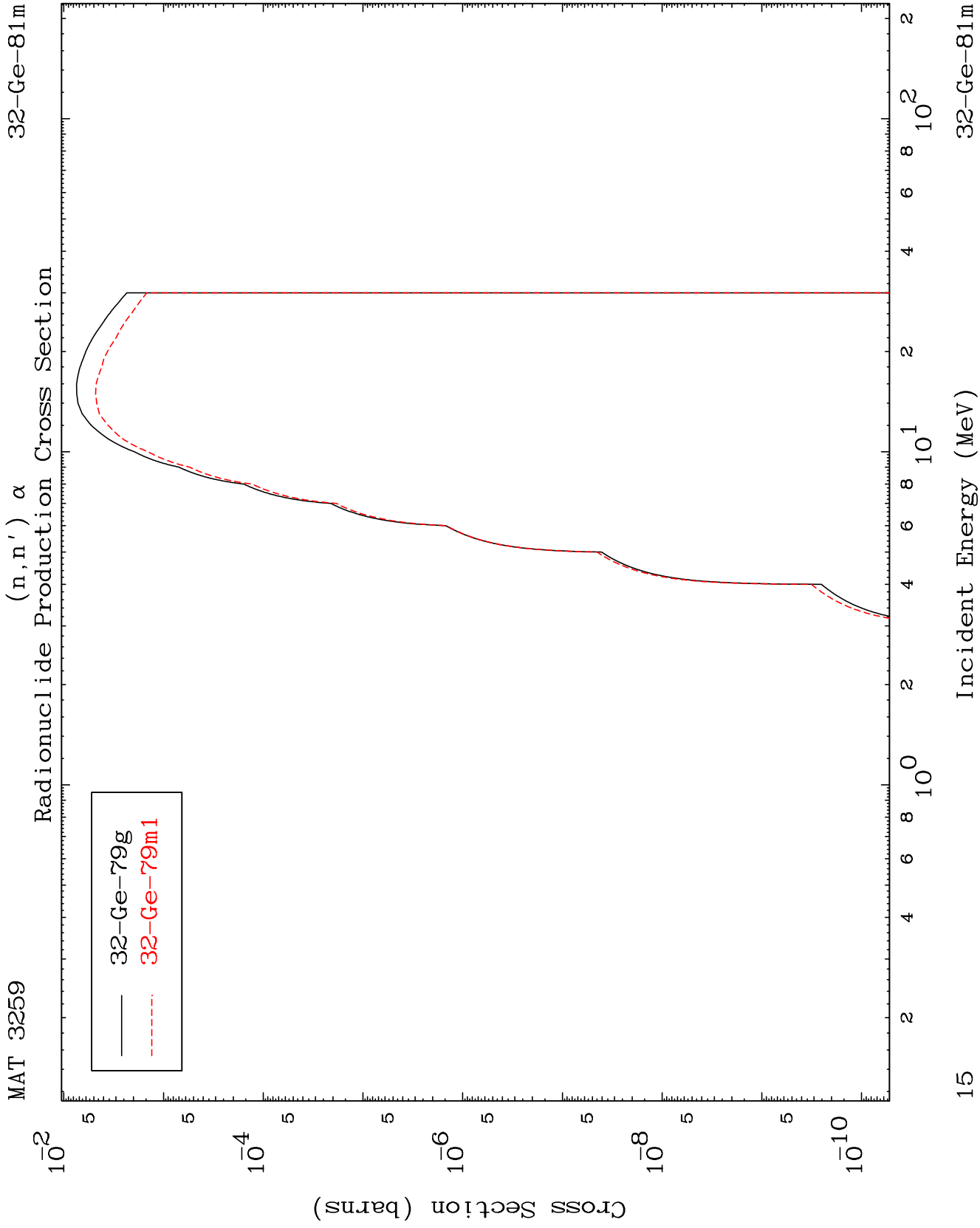
(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

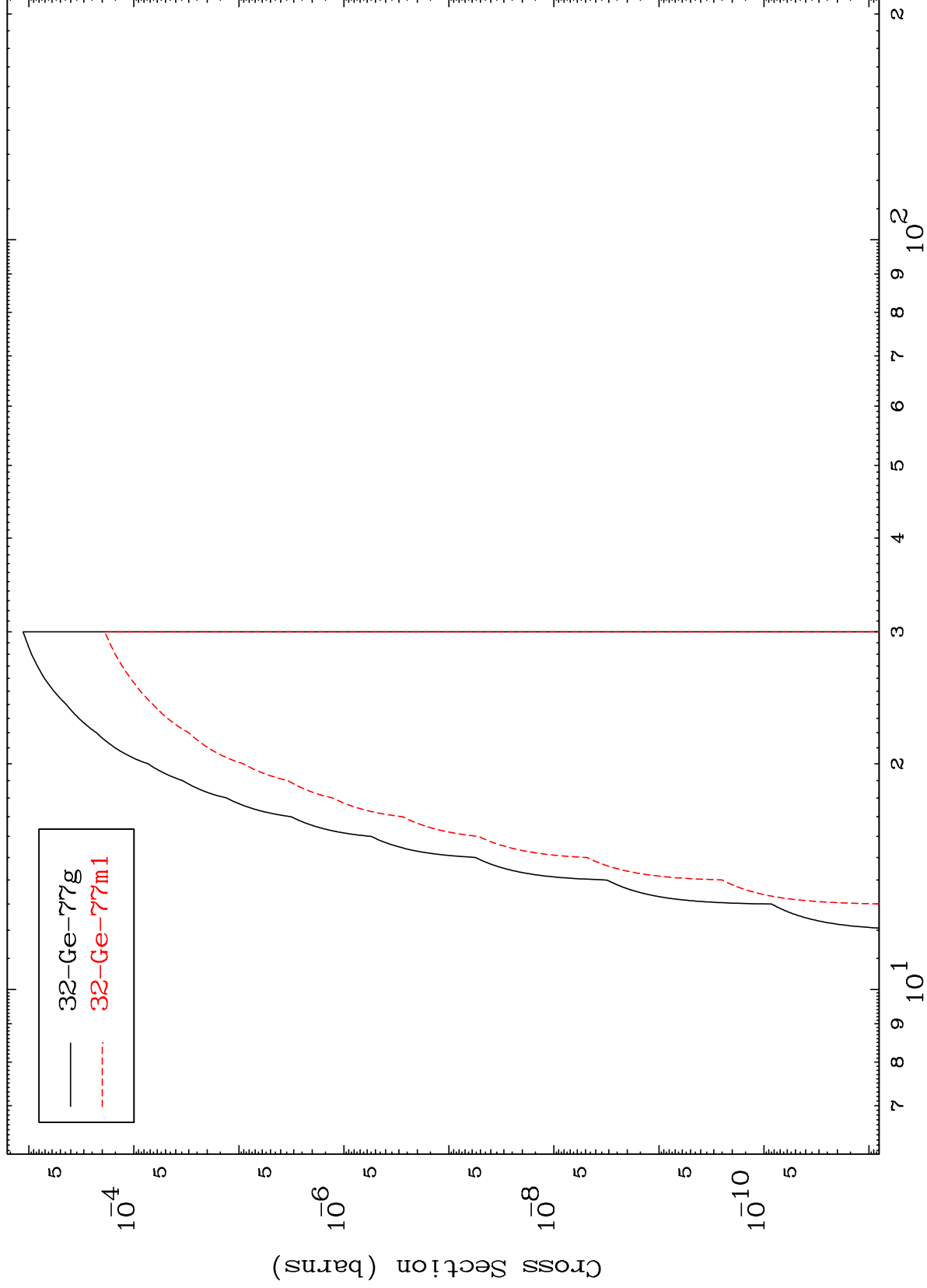
32-Ge-81m



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$^{32}\text{Ge-81m}$

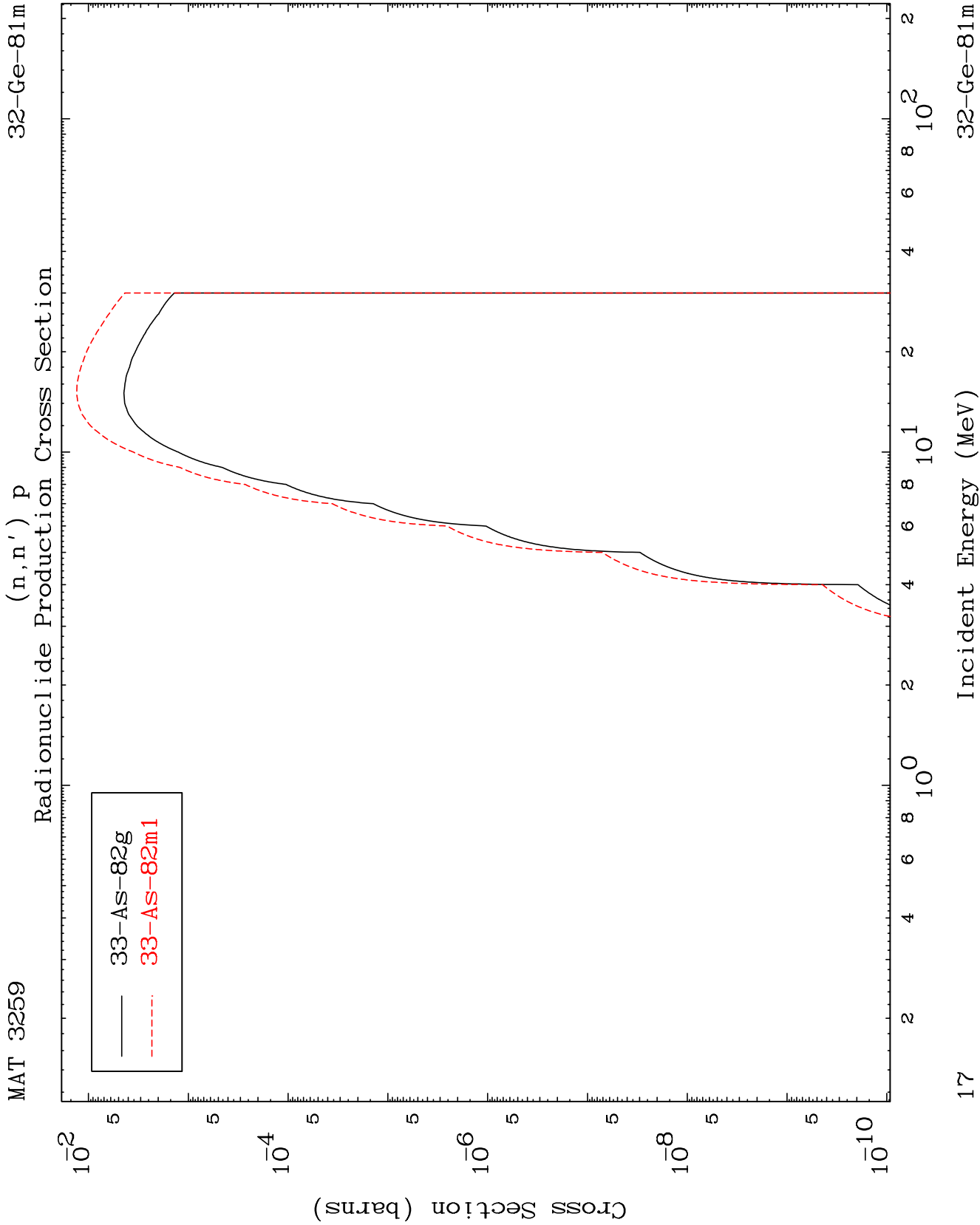
$(n,3n) \alpha$
Radionuclide Production Cross Section



16

Incident Energy (MeV)

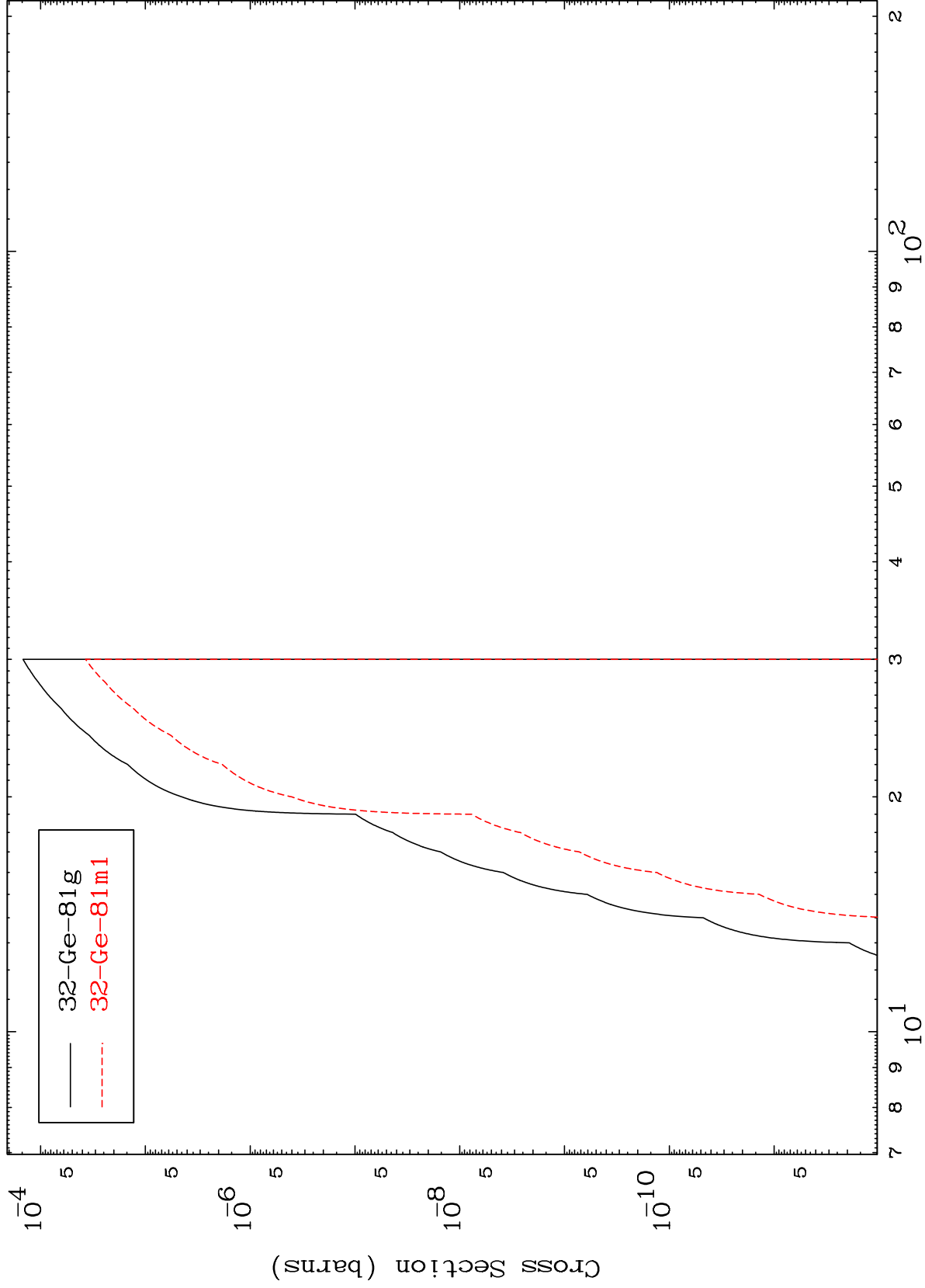
$^{32}\text{Ge-81m}$



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32-Ge-81m

(n,2n) p
Radionuclide Production Cross Section



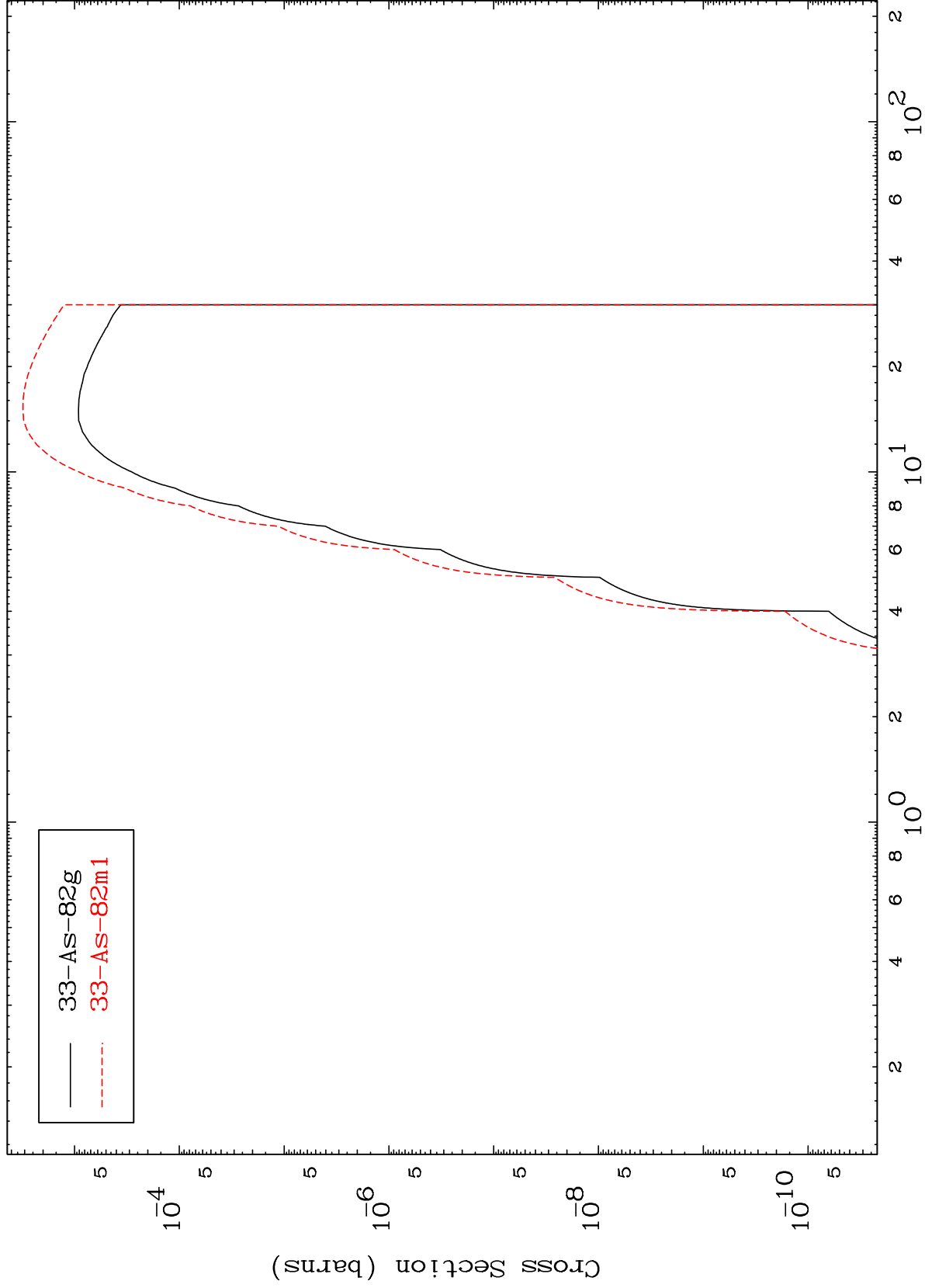
Incident Energy (MeV)

32-Ge-81m

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32-Ge-81m

(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

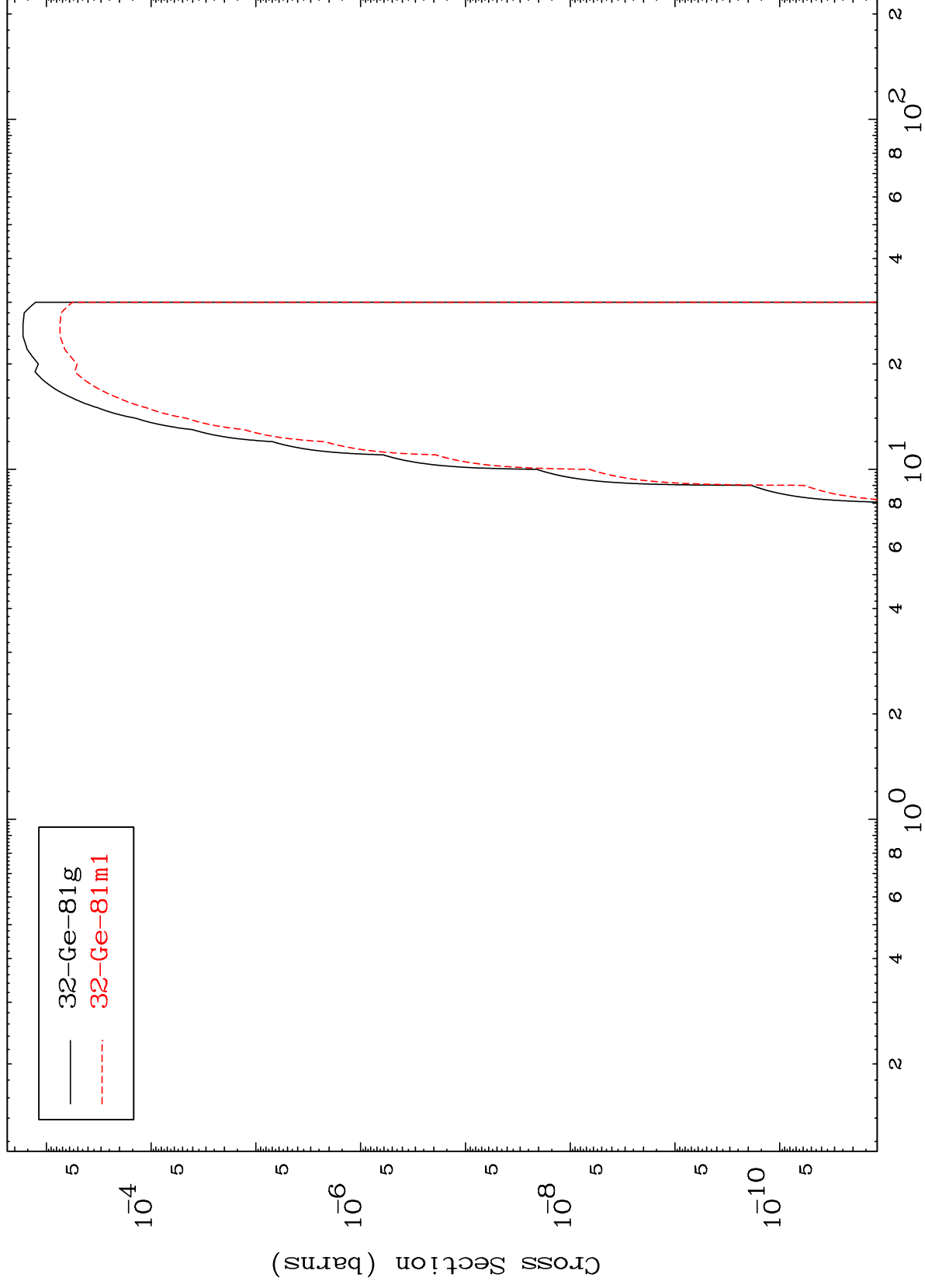
32-Ge-81m

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(n,He-3)

32-Ge-81m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

32-Ge-81m

(n,p) d
Radionuclide Production Cross Section

