

Program EVALPLOT
(Version 2021-1)

by

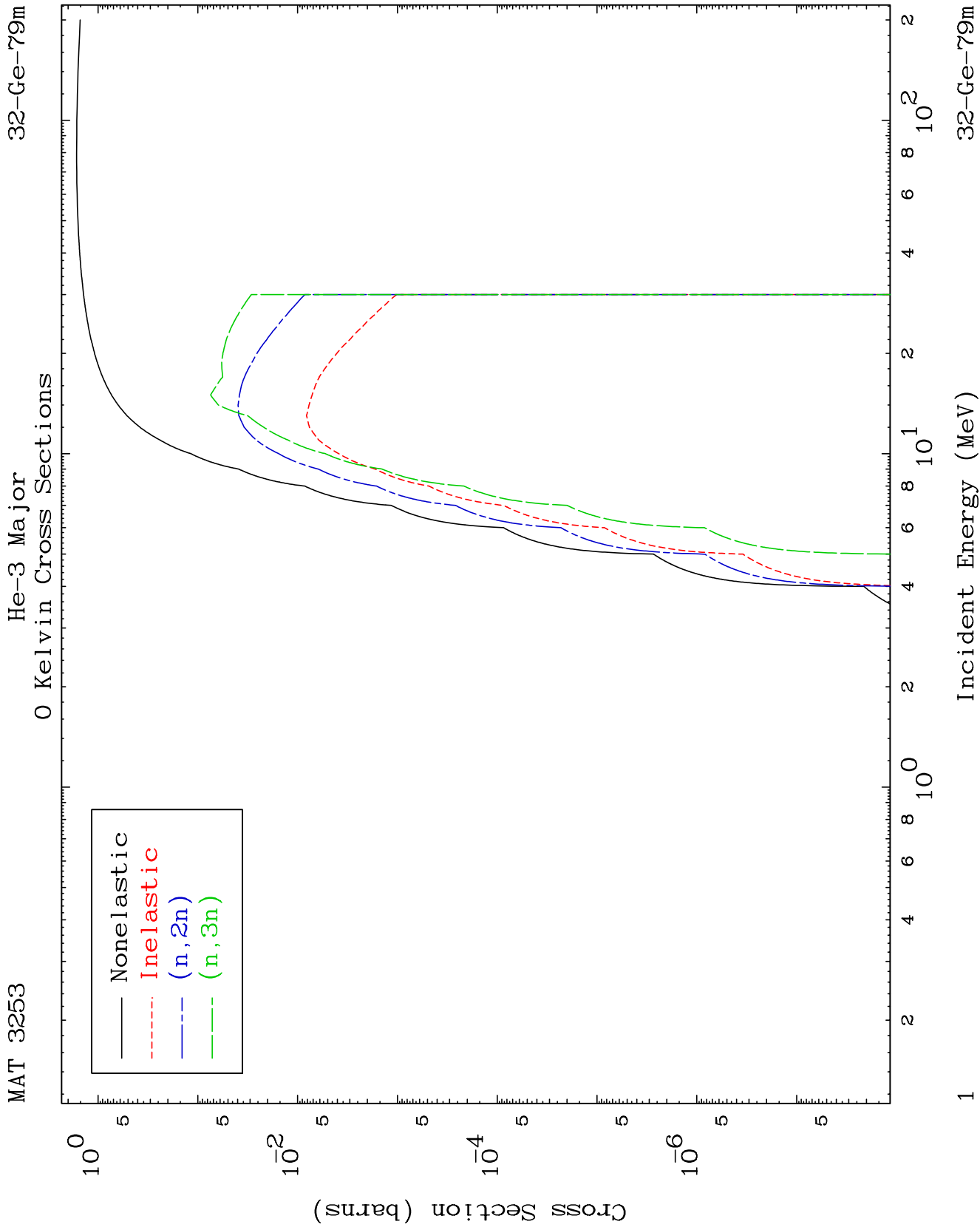
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

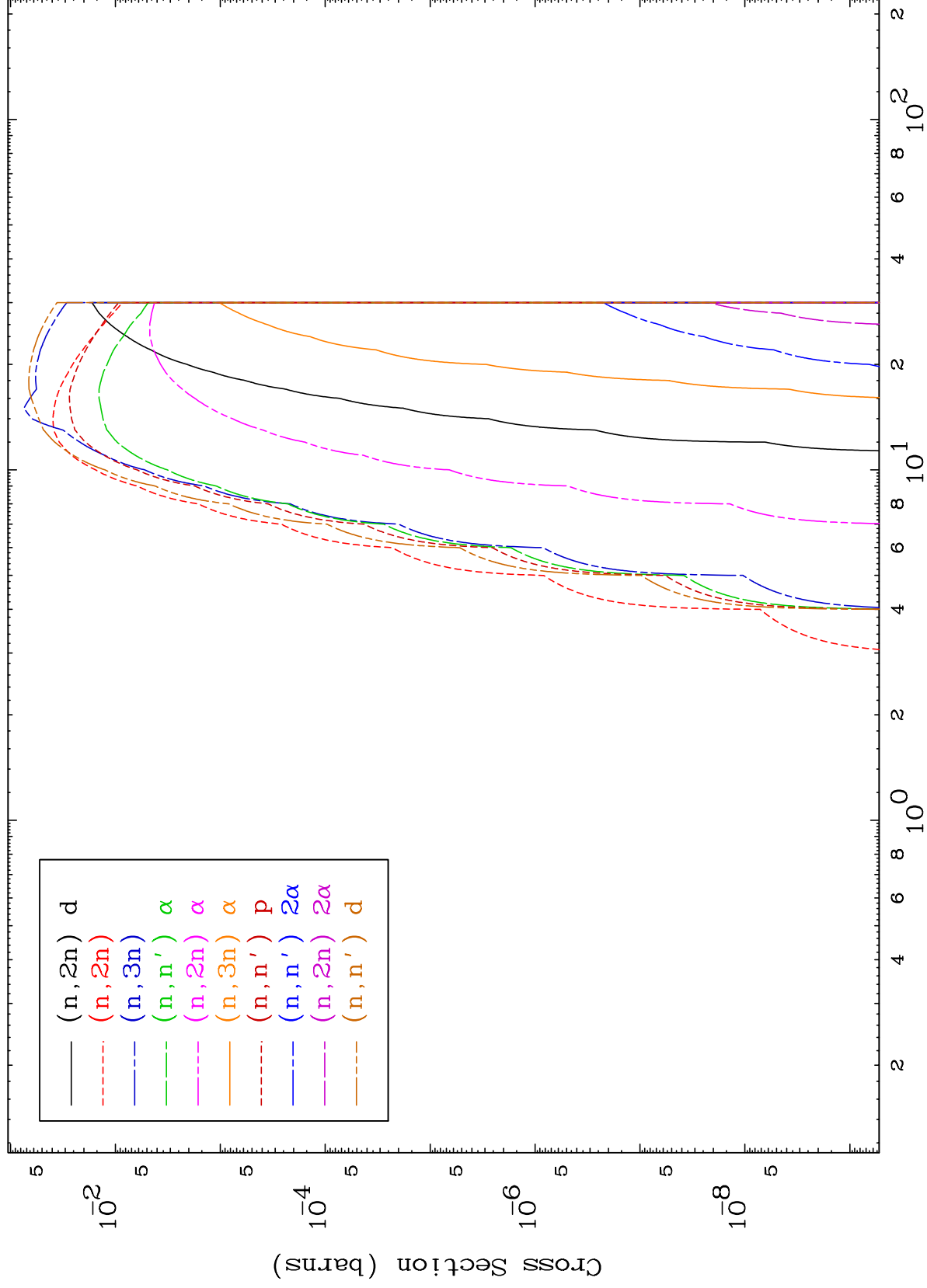
Press Mouse Button to Start

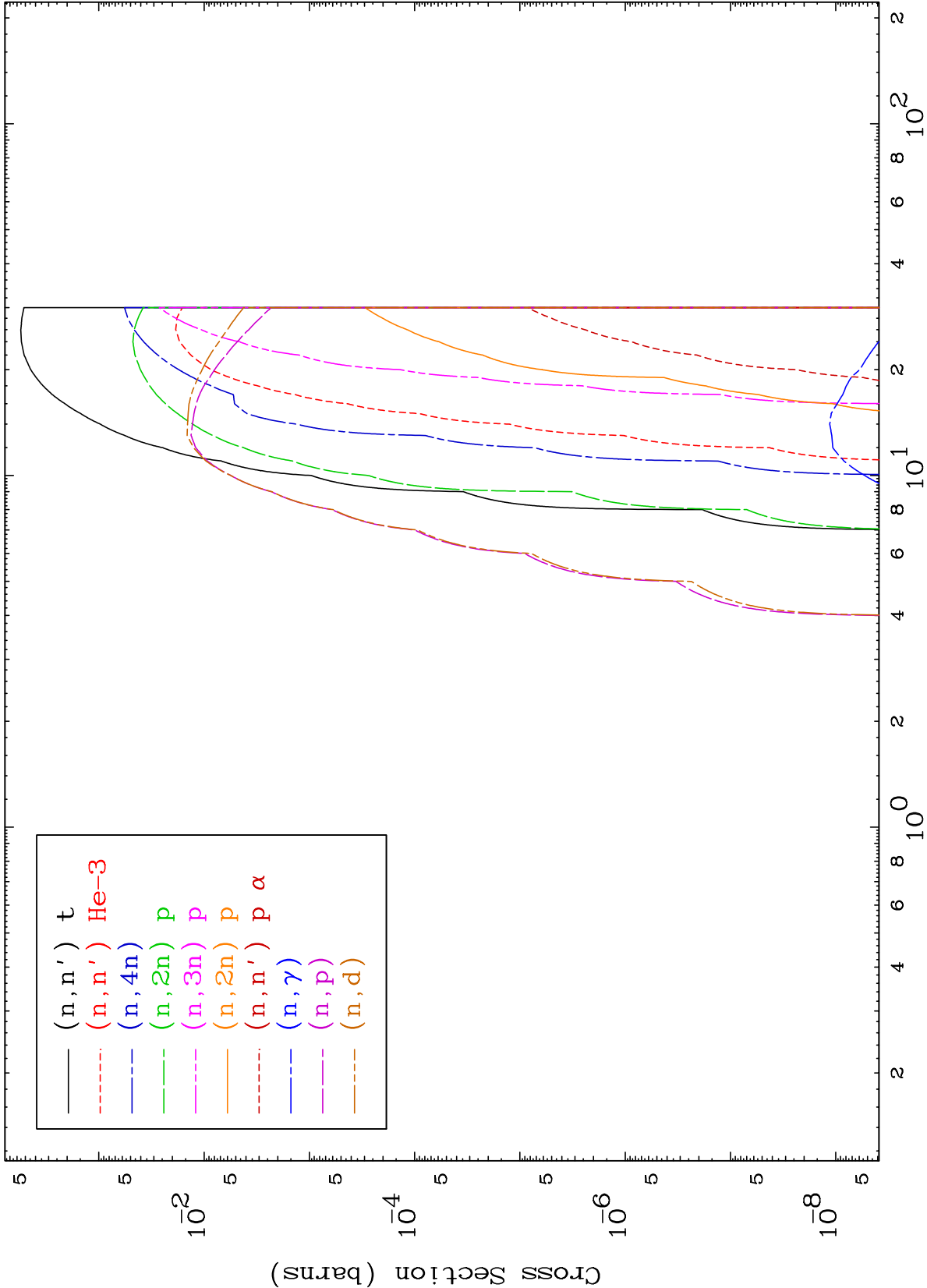


MAT 3253

He-3 Neutron Absorption
0 Kelvin Cross Sections

32-Ge-79m

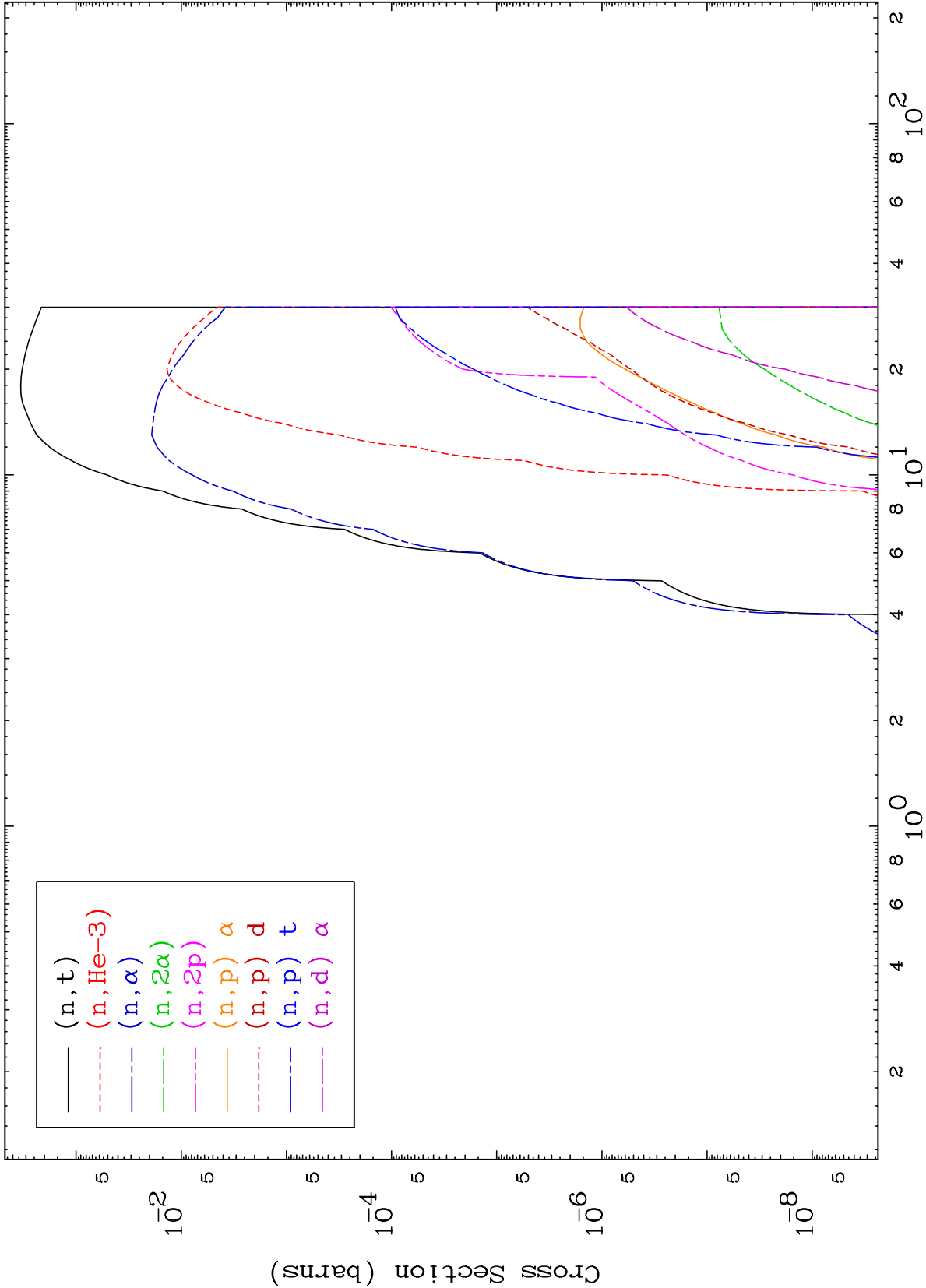


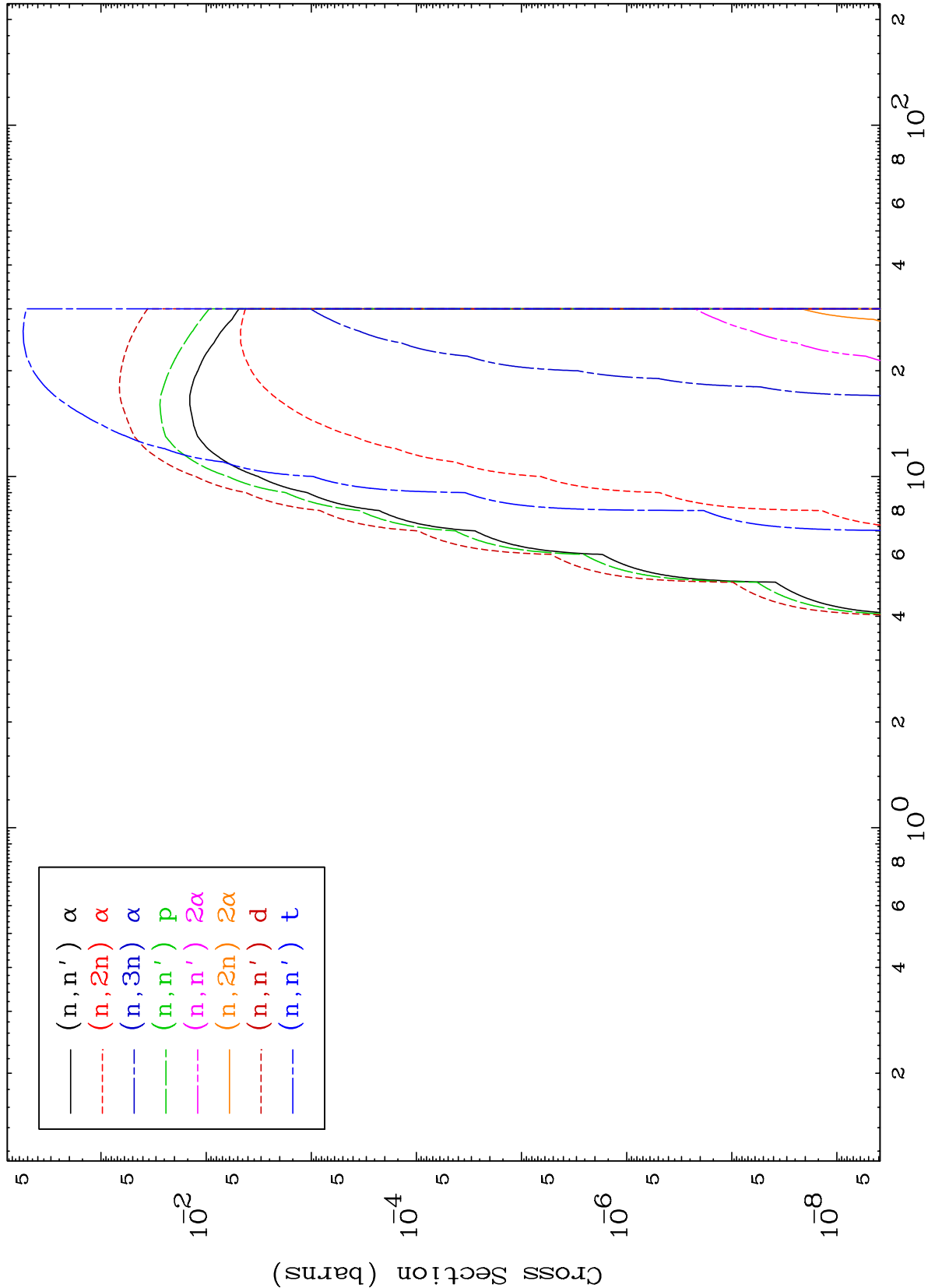


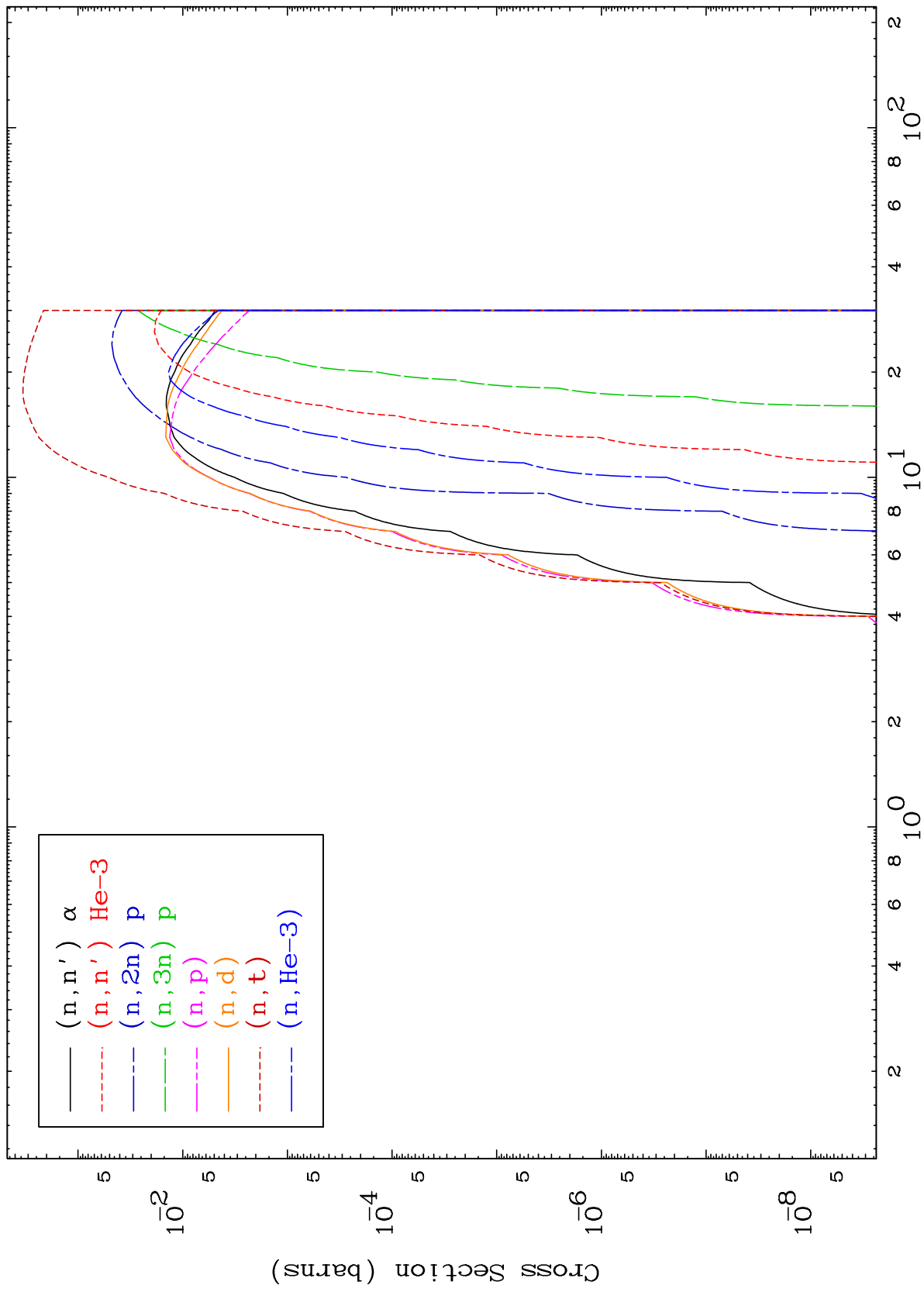
MAT 3253

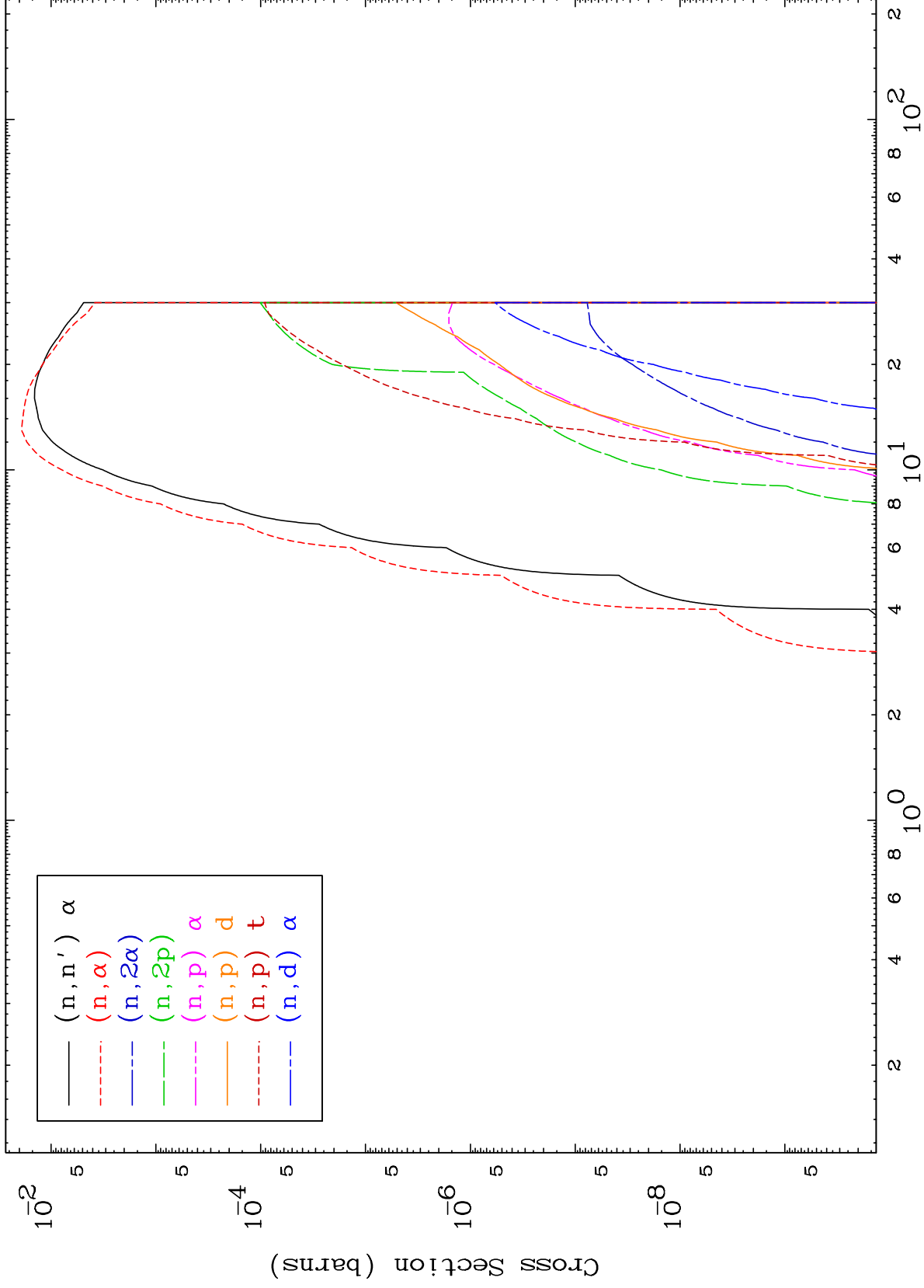
He-3 Neutron Absorption
0 Kelvin Cross Sections

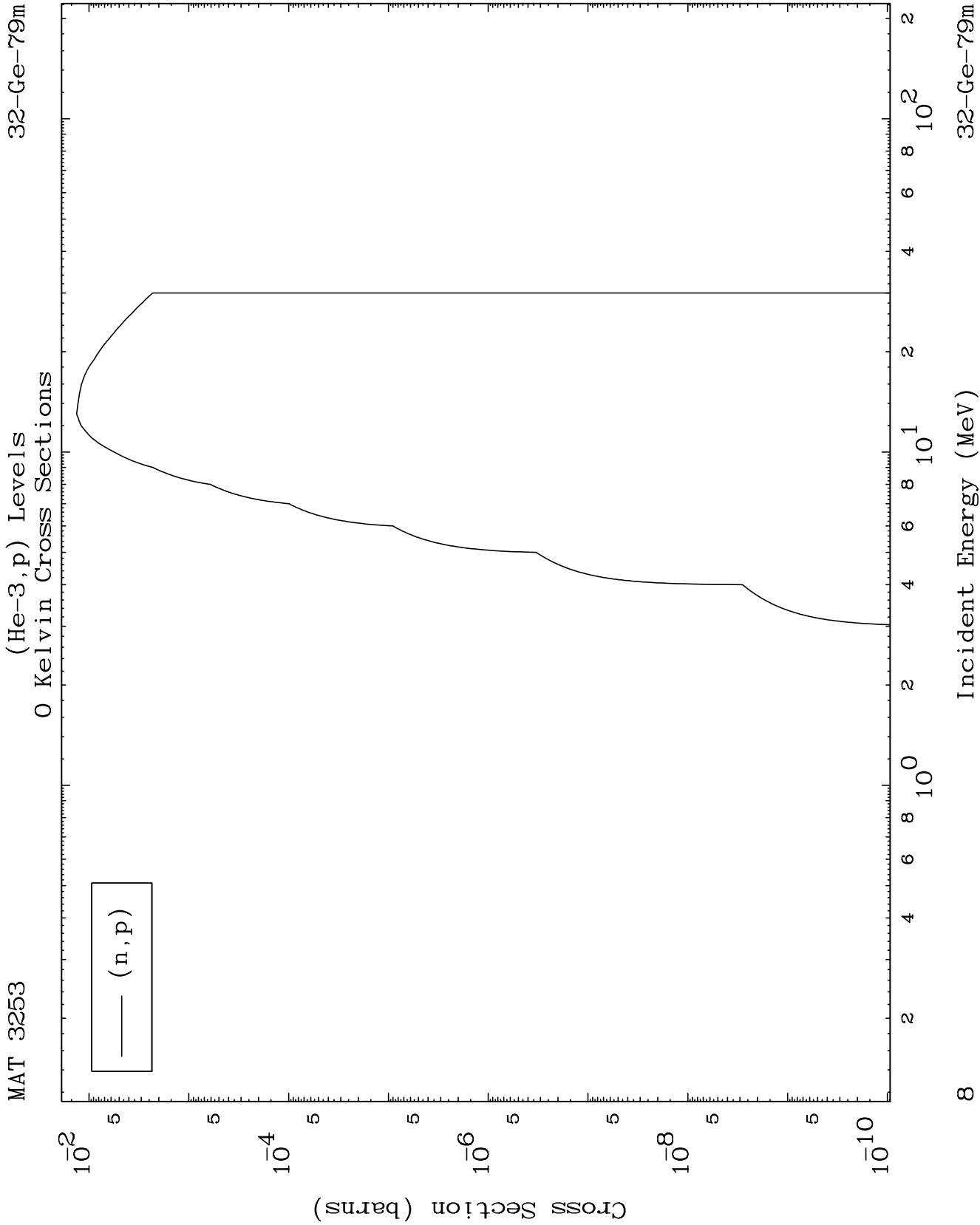
32-Ge-79m









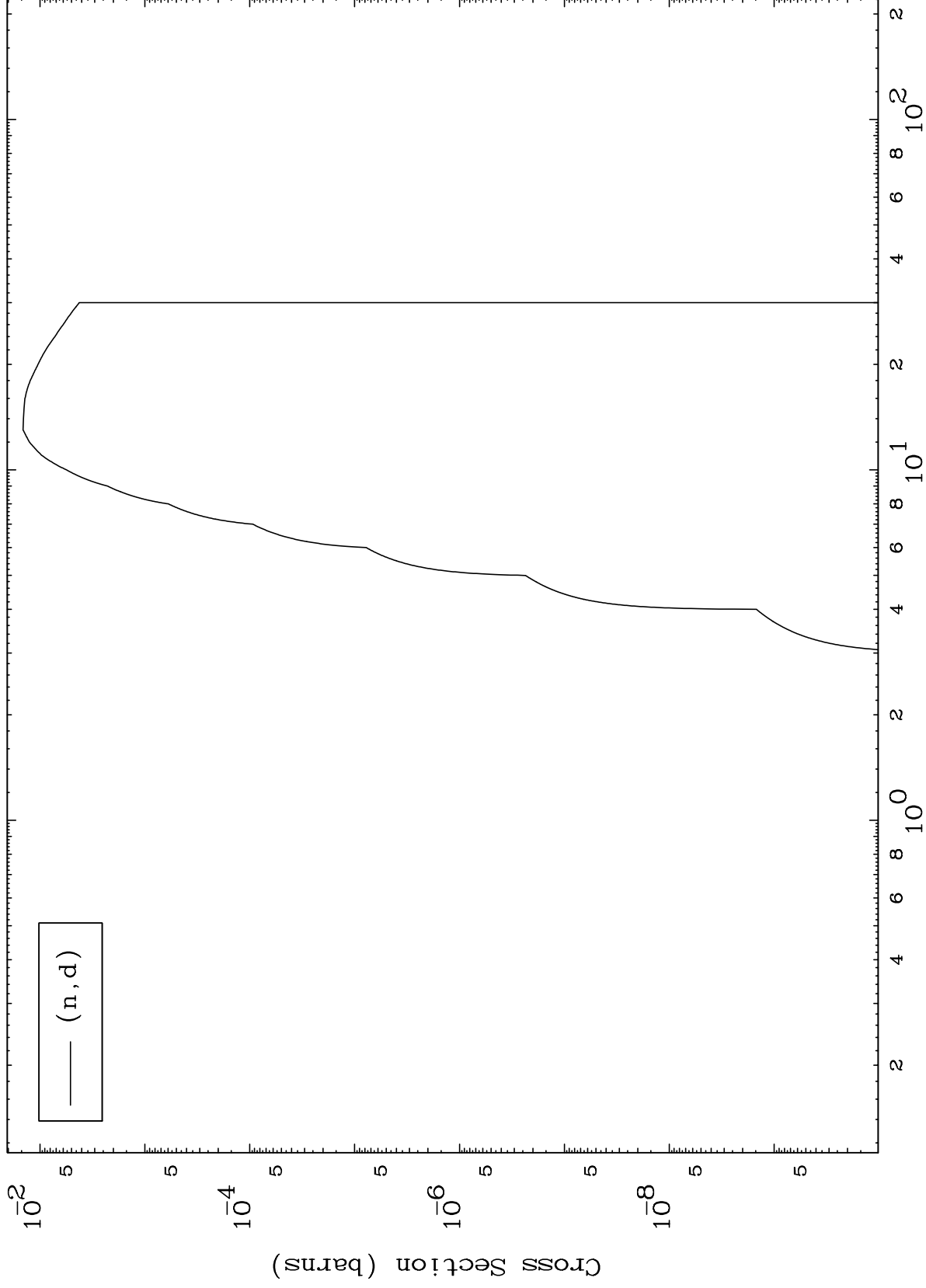


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(He-3,d) Levels

32-Ge-79m

0 Kelvin Cross Sections



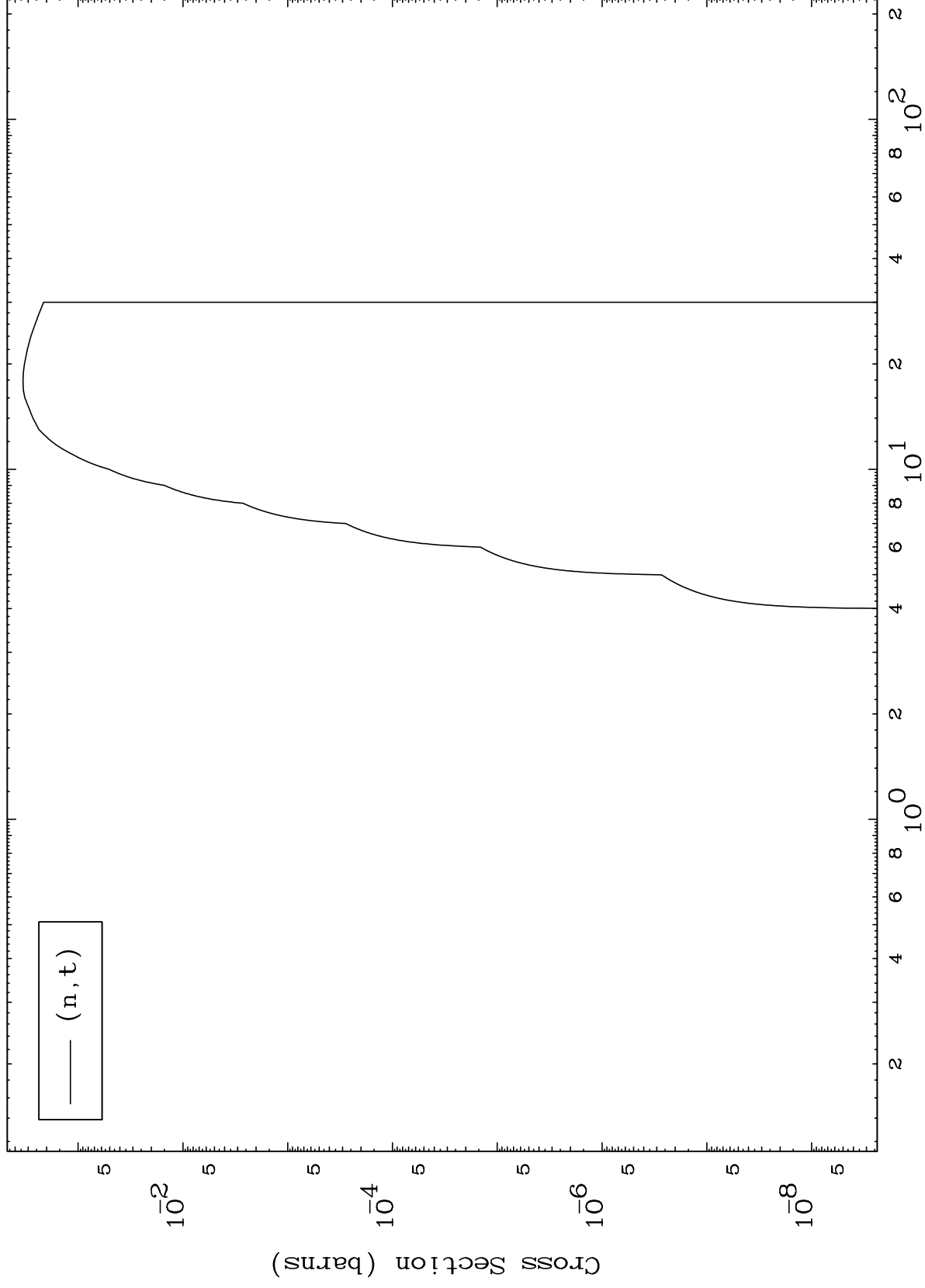
— (n,d)

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(He-3,t) Levels

32-Ge-79m

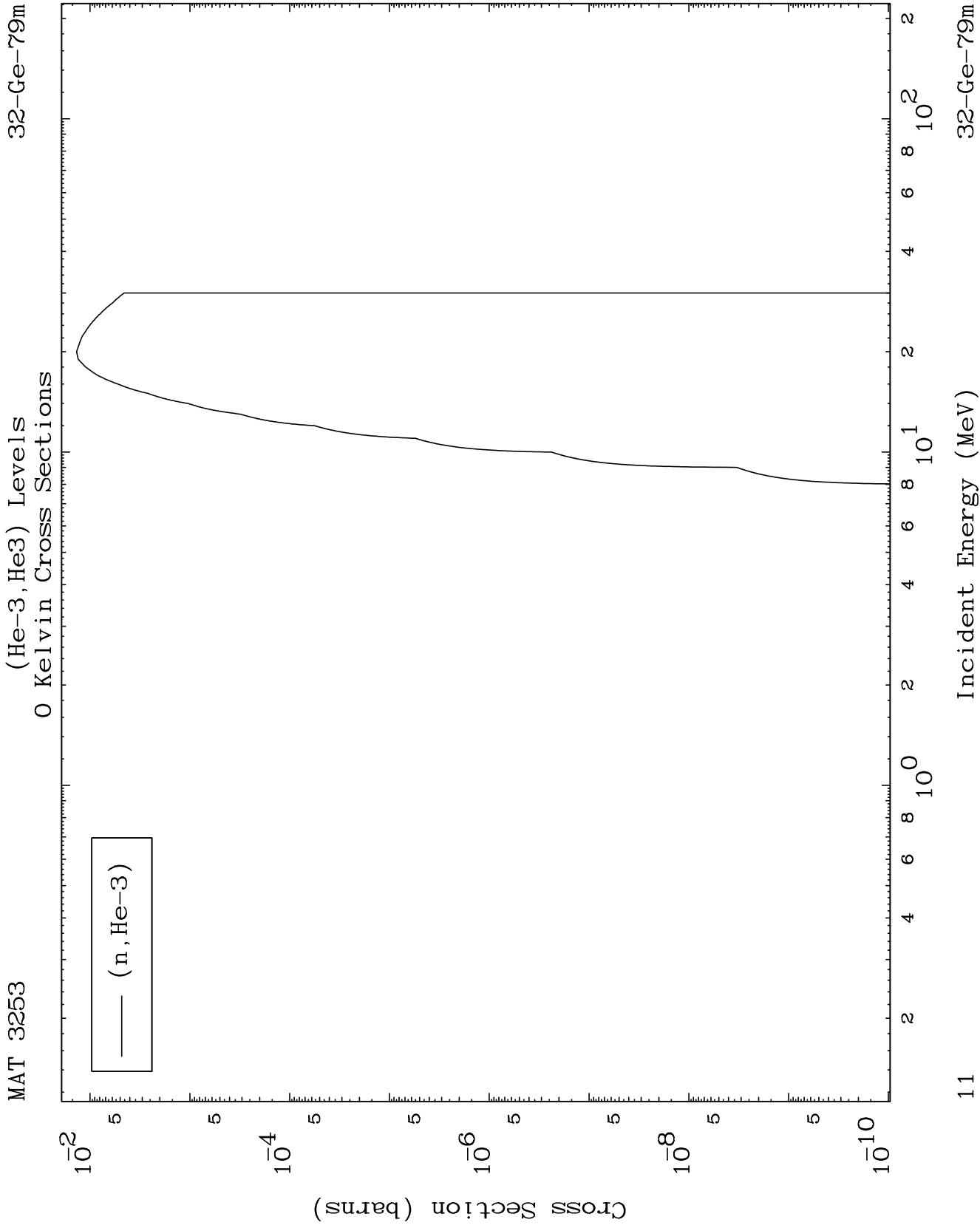
0 Kelvin Cross Sections



10

Incident Energy (MeV)

32-Ge-79m

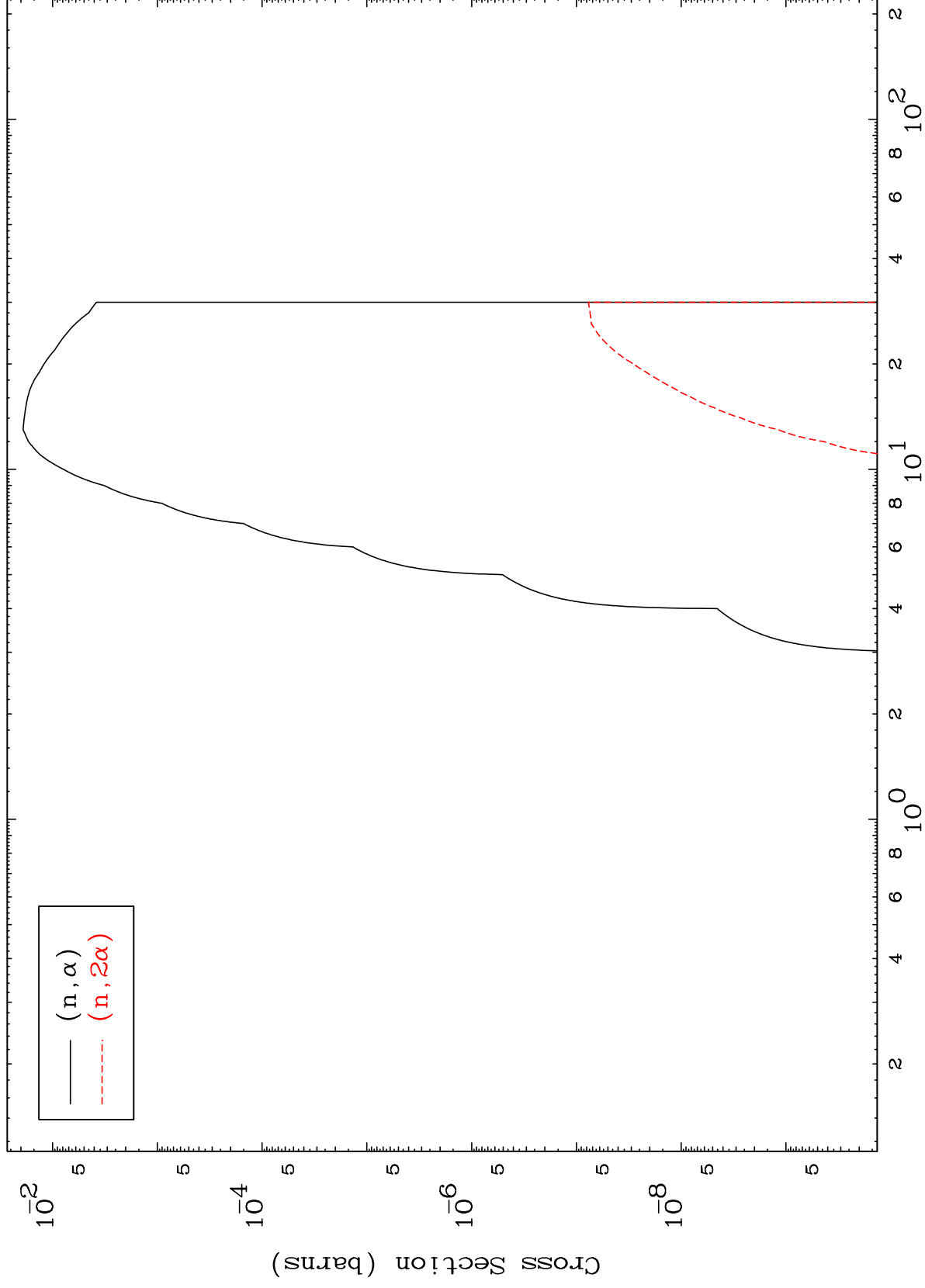


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(He-3, α) Levels

32-Ge-79m

0 Kelvin Cross Sections



12

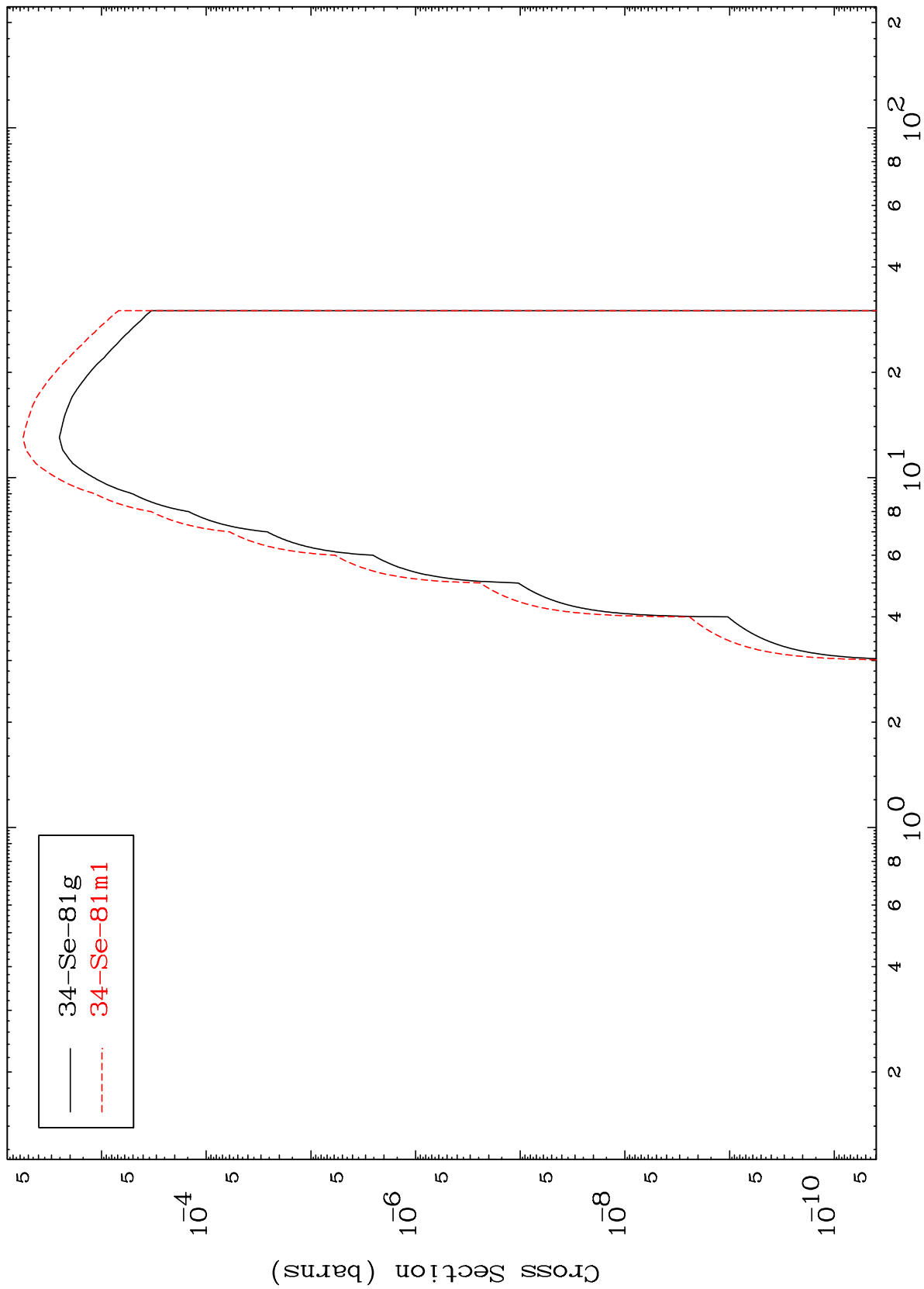
Incident Energy (MeV)

32-Ge-79m

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32-Ge-79m

Inelastic
Radionuclide Production Cross Section



13

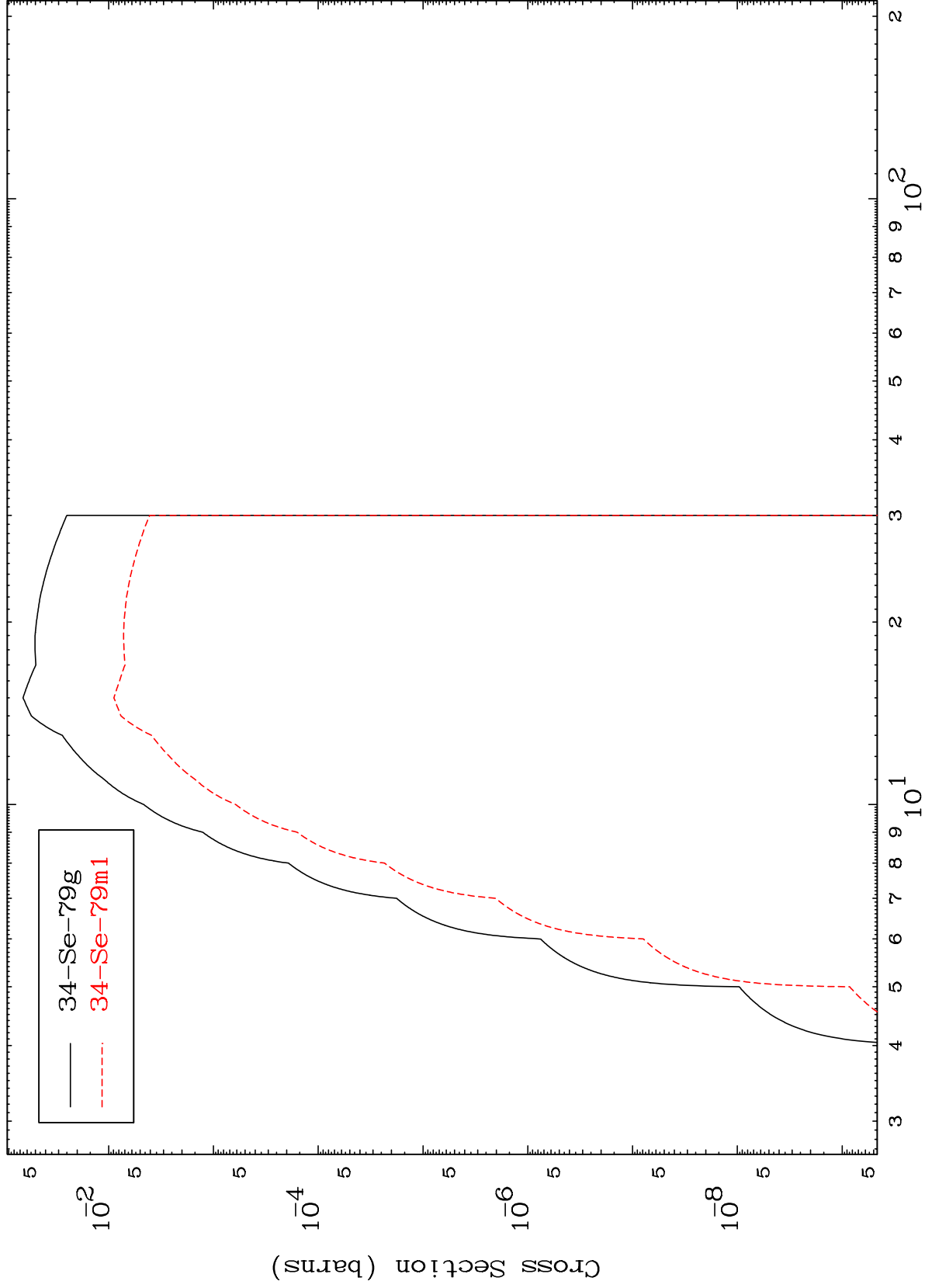
Incident Energy (MeV)

32-Ge-79m

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

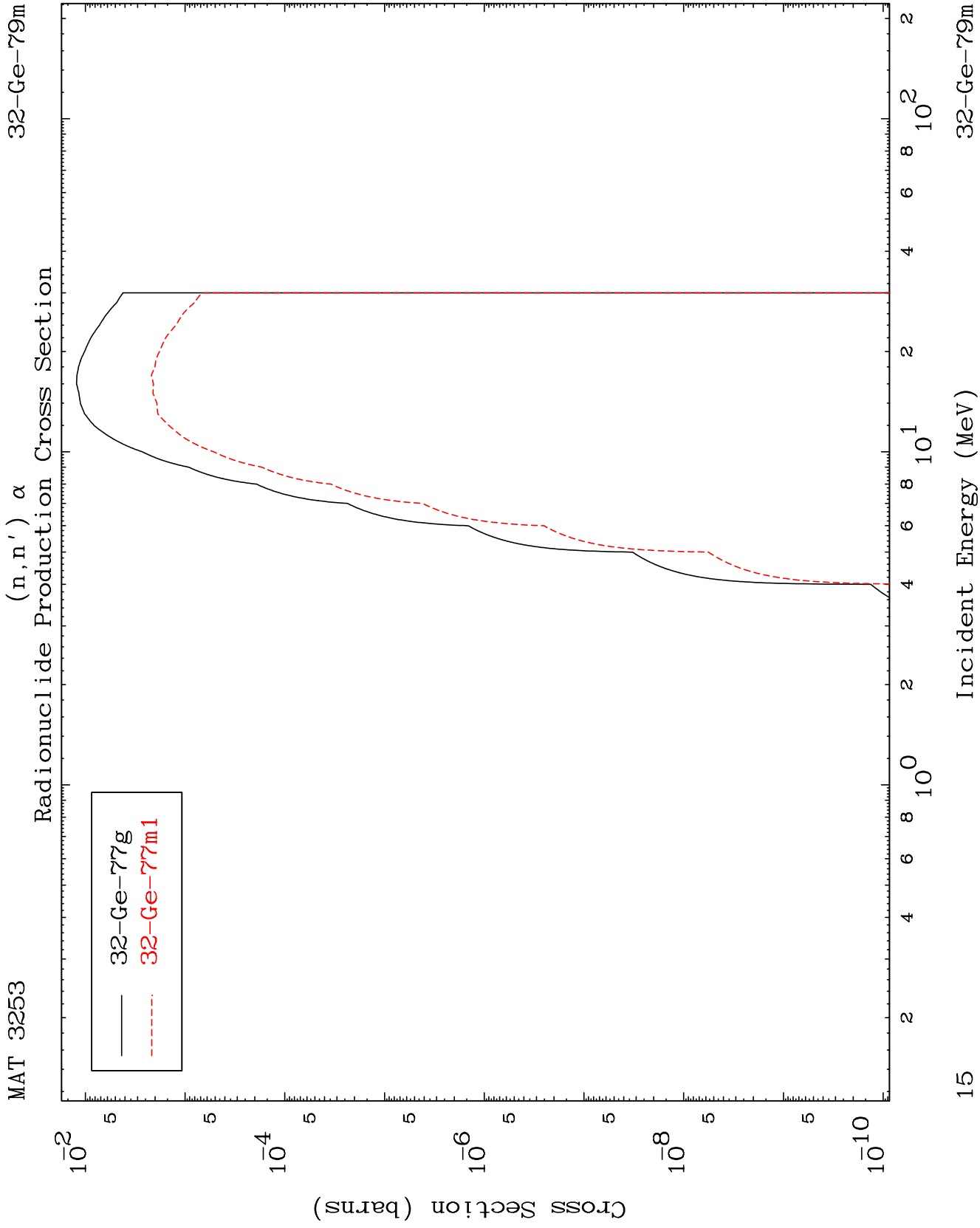
Radionuclide Production Cross Section



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

Incident Energy (MeV)

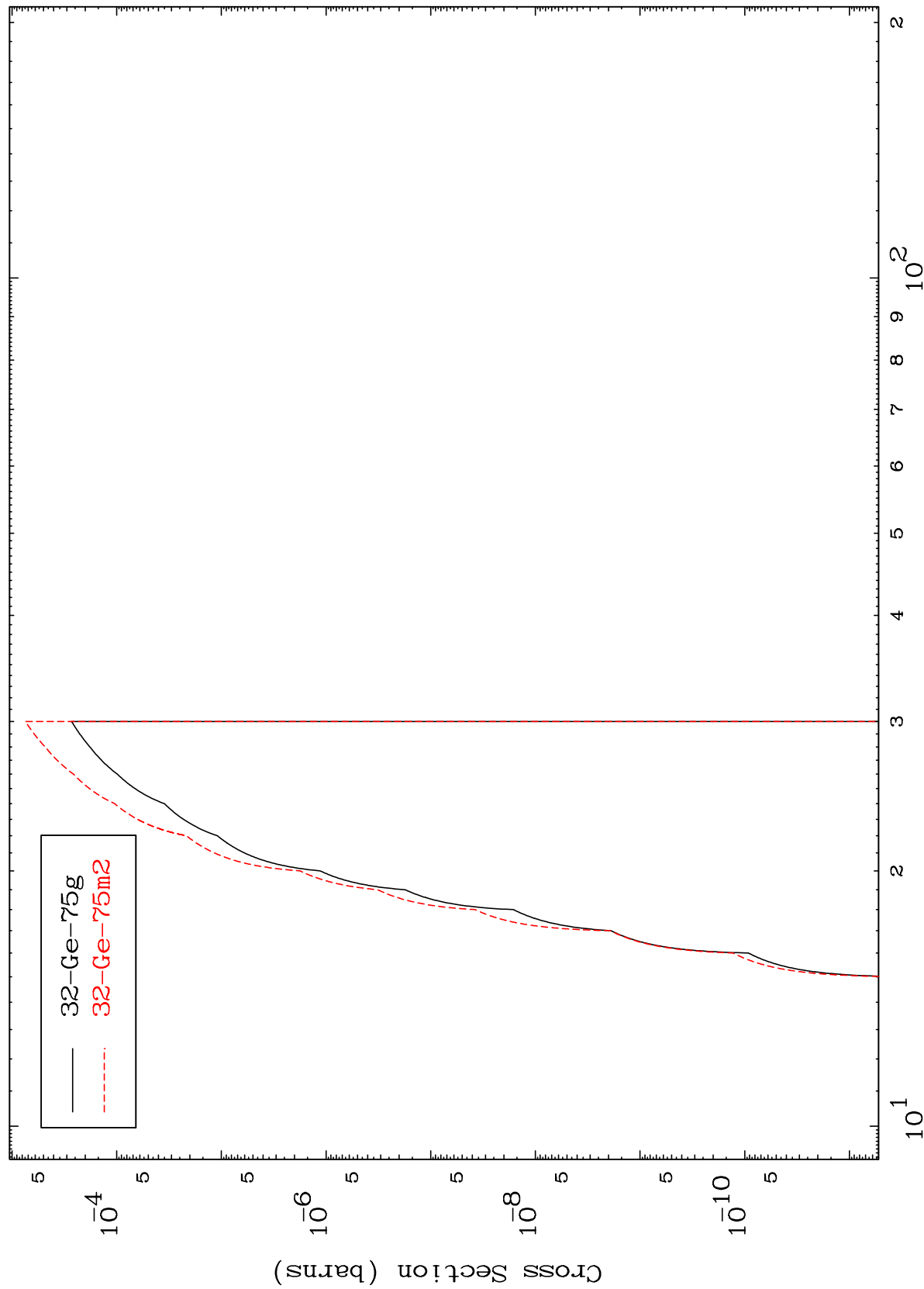
14



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32-Ge-79m

(n,3n) α
Radionuclide Production Cross Section



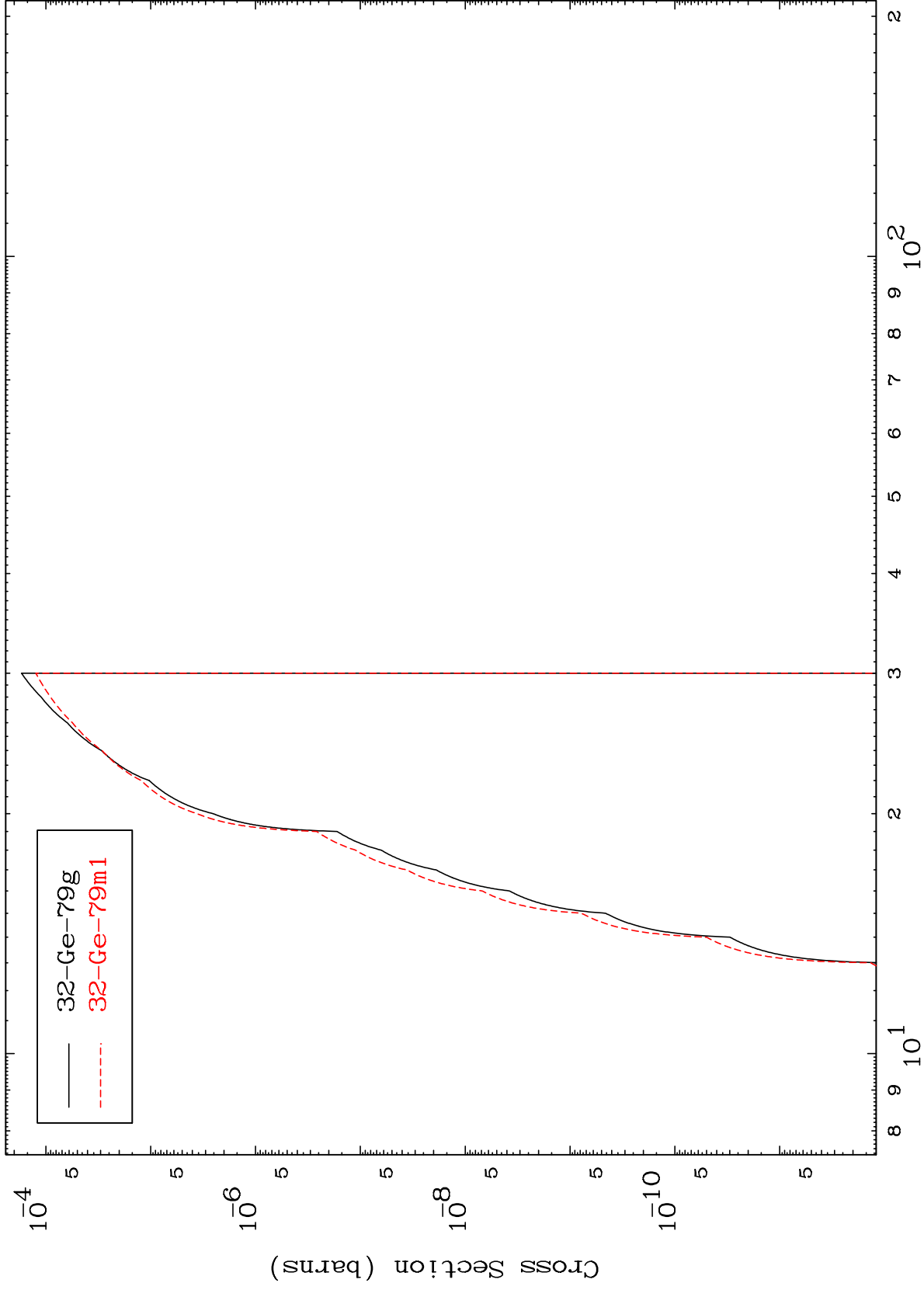
32-Ge-79m

Incident Energy (MeV)

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32-Ge-79m

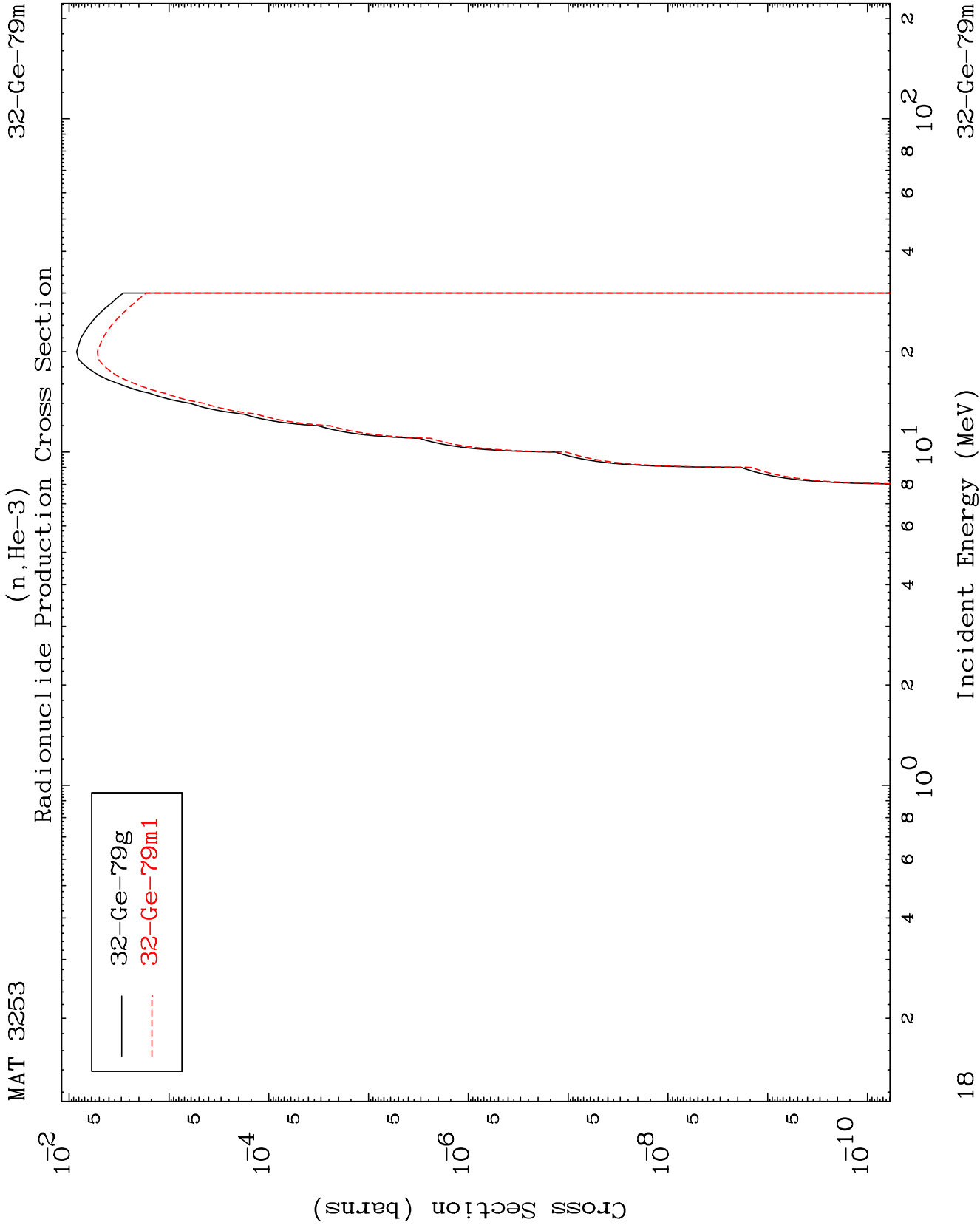
(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

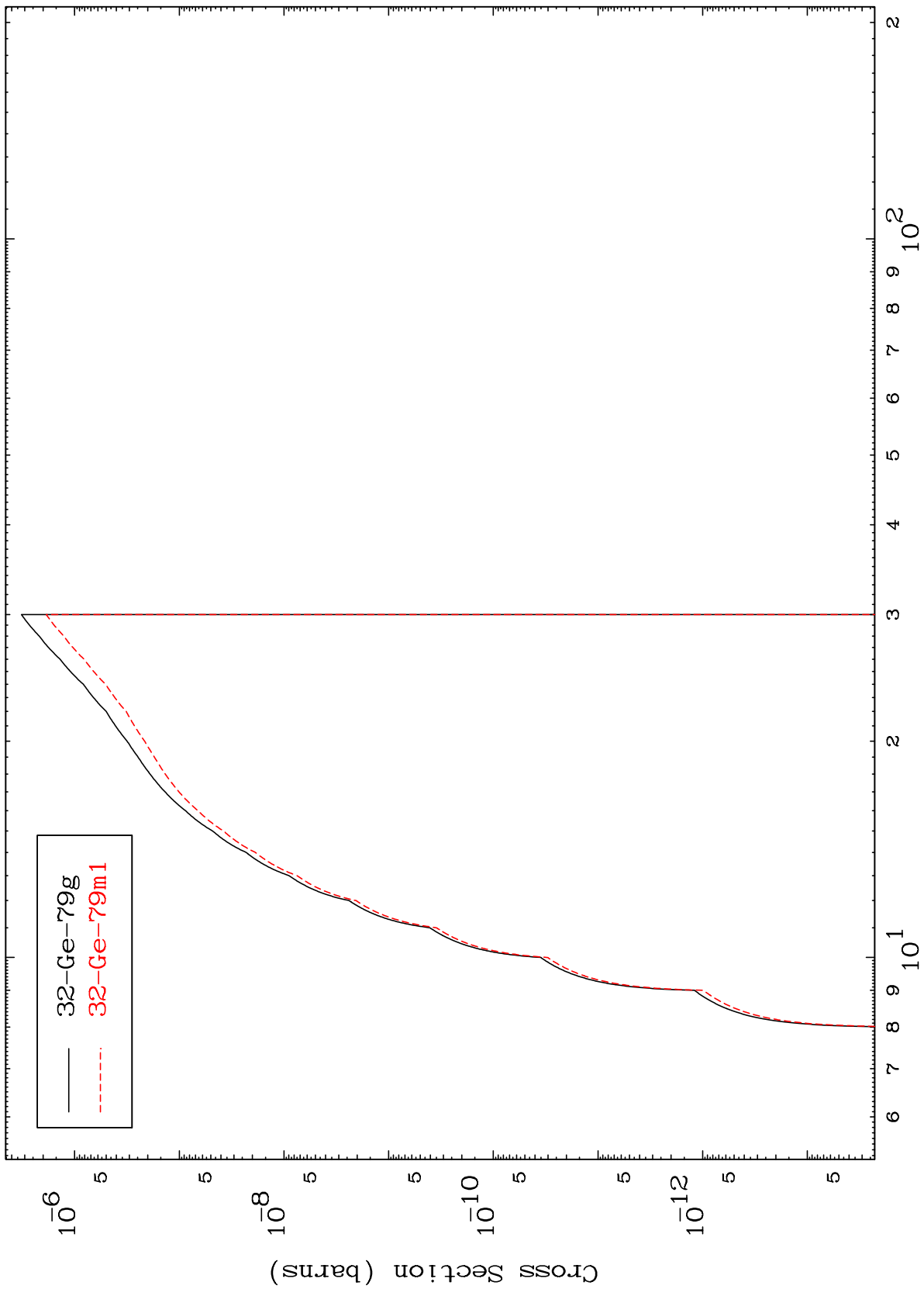
32-Ge-79m



MAT 3253

32-Ge-79m

(n,p) d
Radionuclide Production Cross Section



32-Ge-79m

Incident Energy (MeV)

19