

Program EVALPLOT
(Version 2021-1)

by

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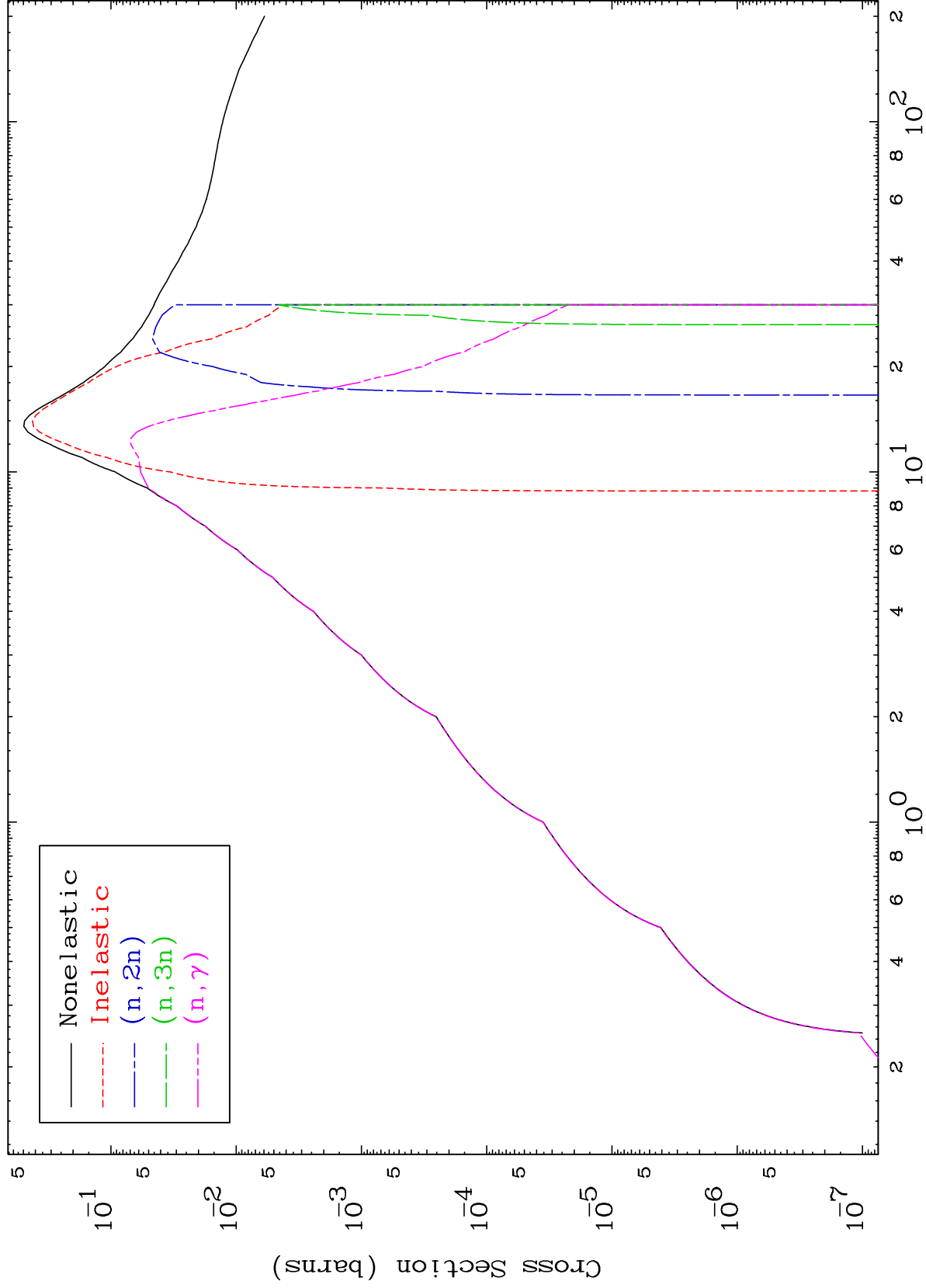
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8296

0 Kelvin Major

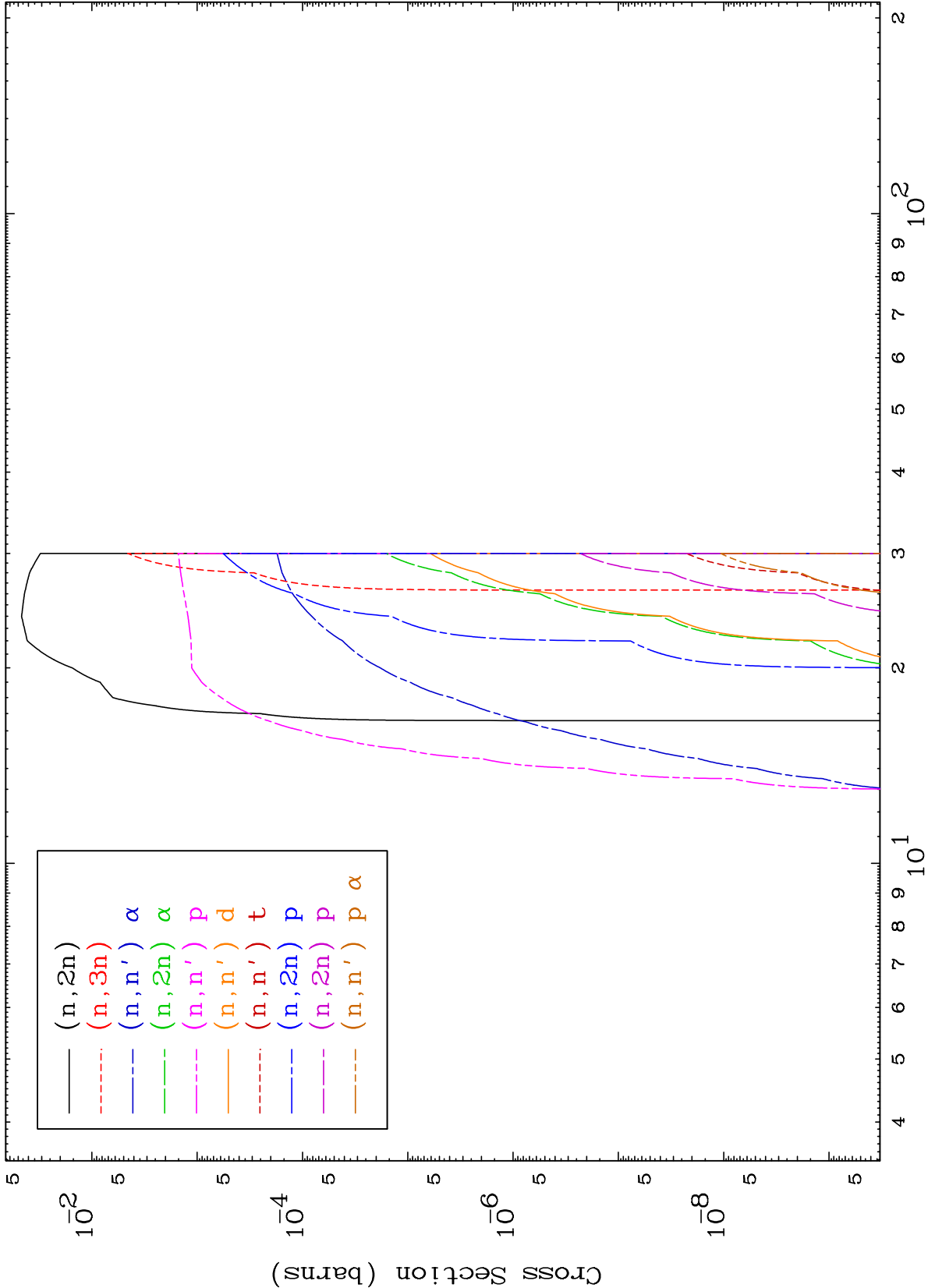
83-Bi-199m



MAT 8296

Photon Neutron Absorption
0 Kelvin Cross Sections

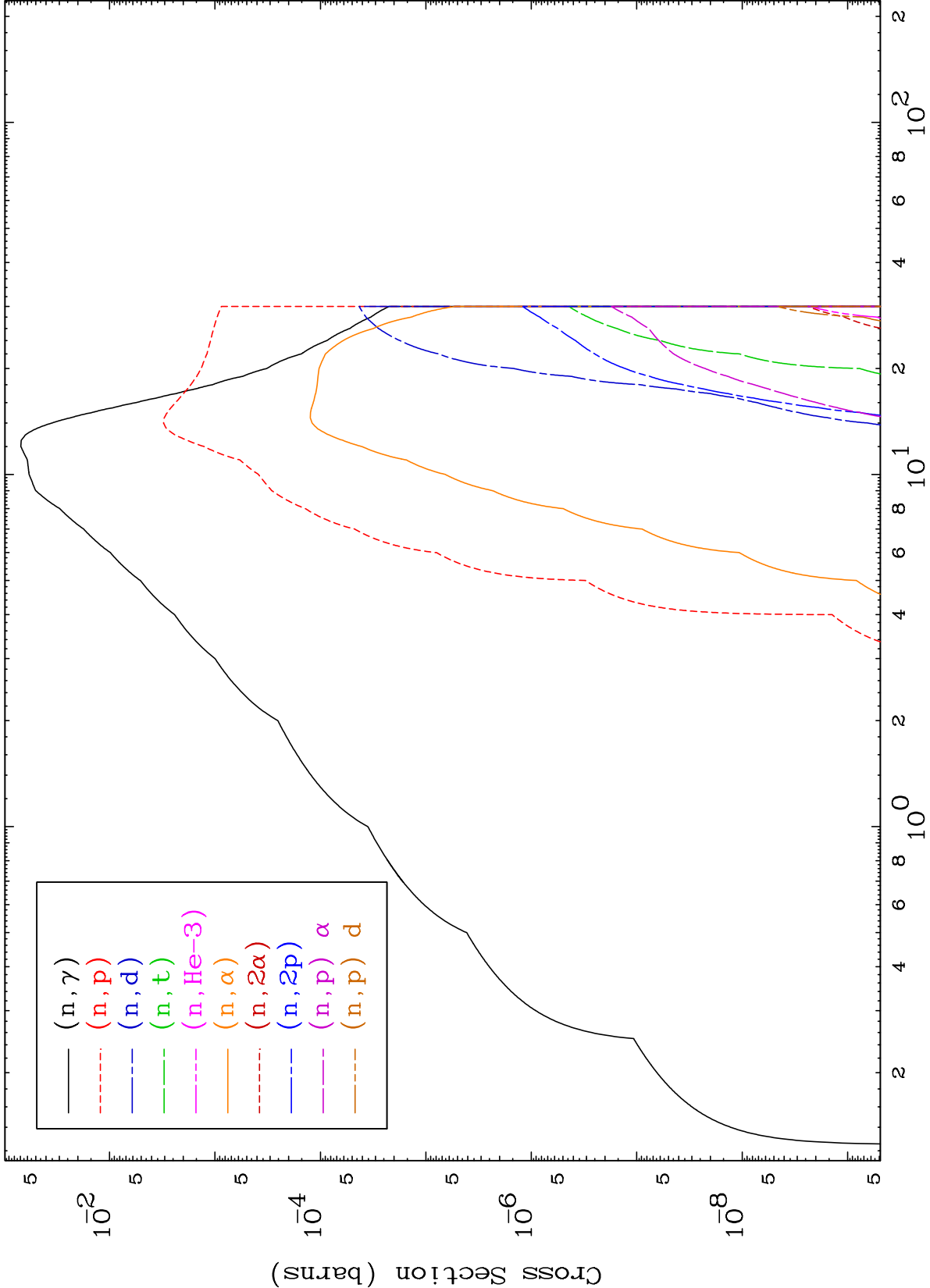
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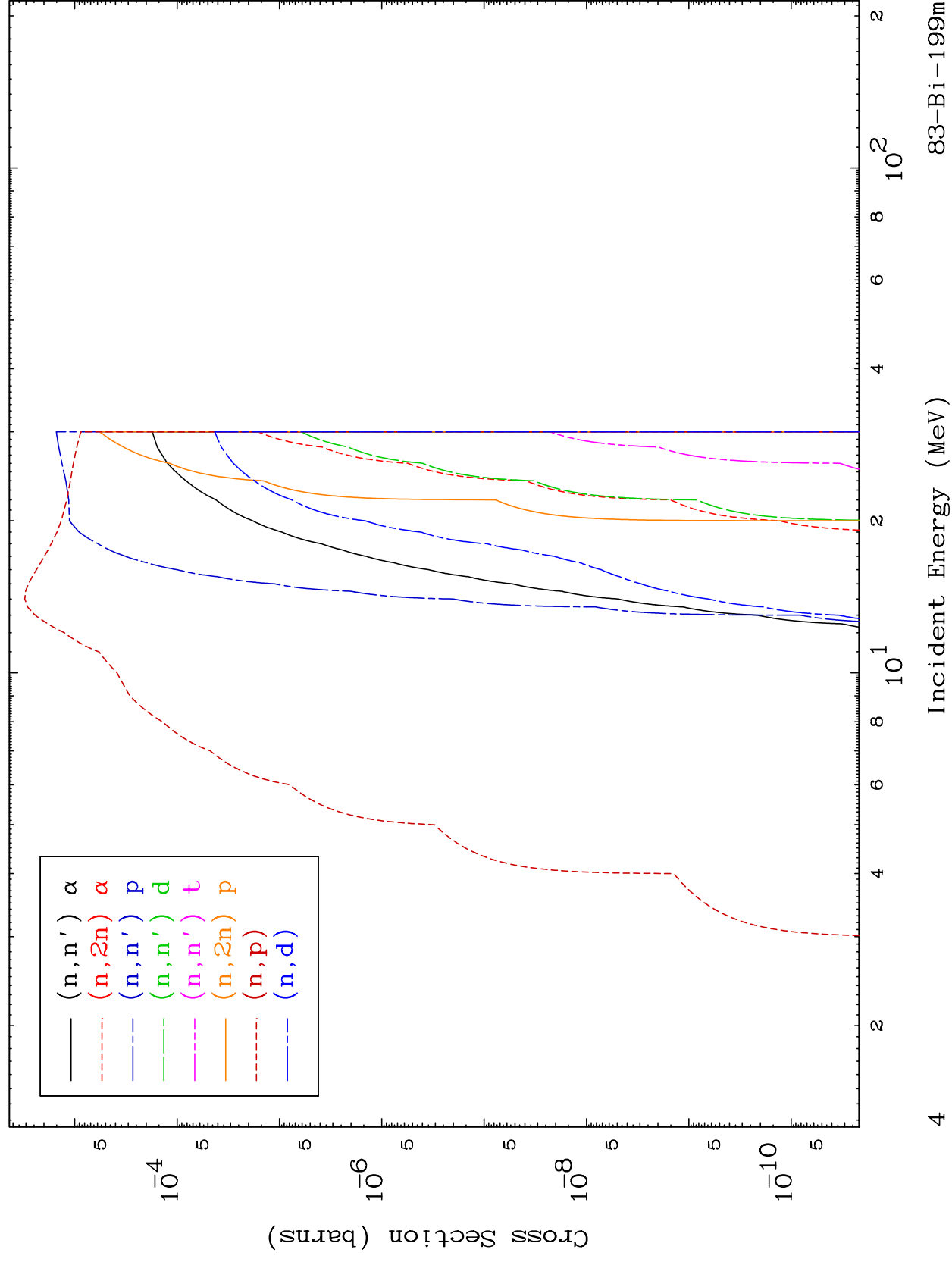


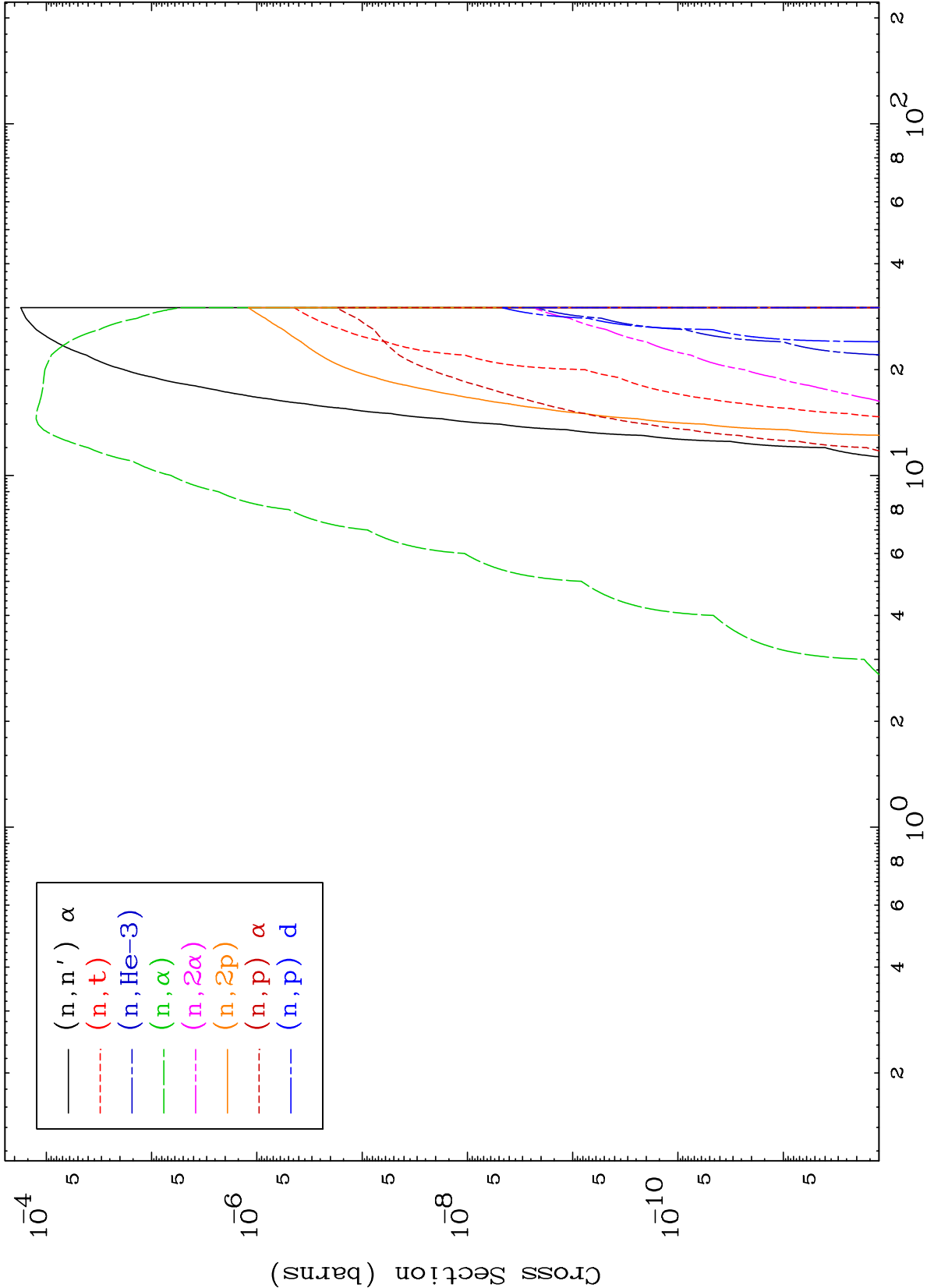
83-Bi-199m

Incident Energy (MeV)

2



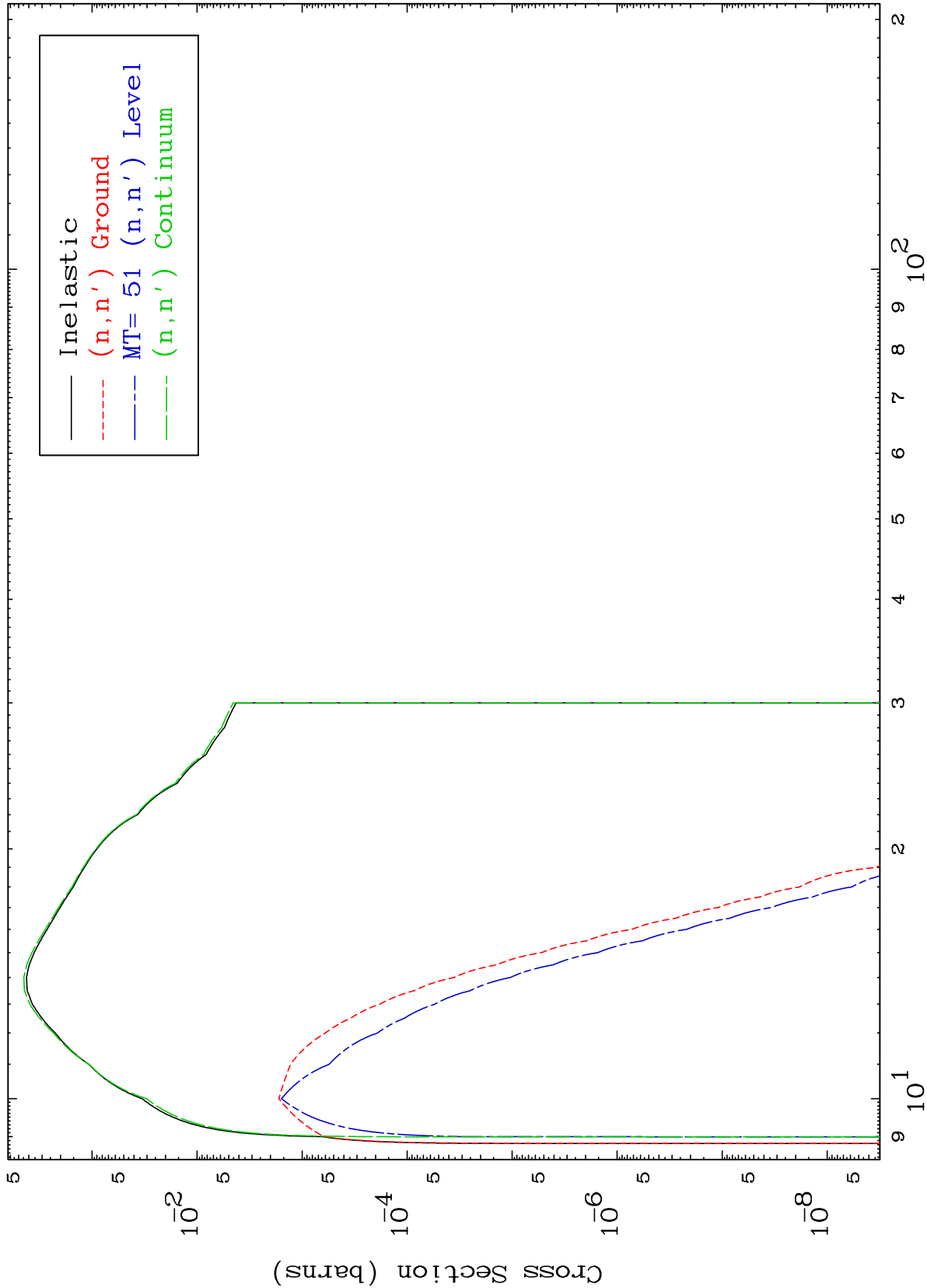




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83-Bi-199m

(γ, n') Levels
0 Kelvin Cross Sections



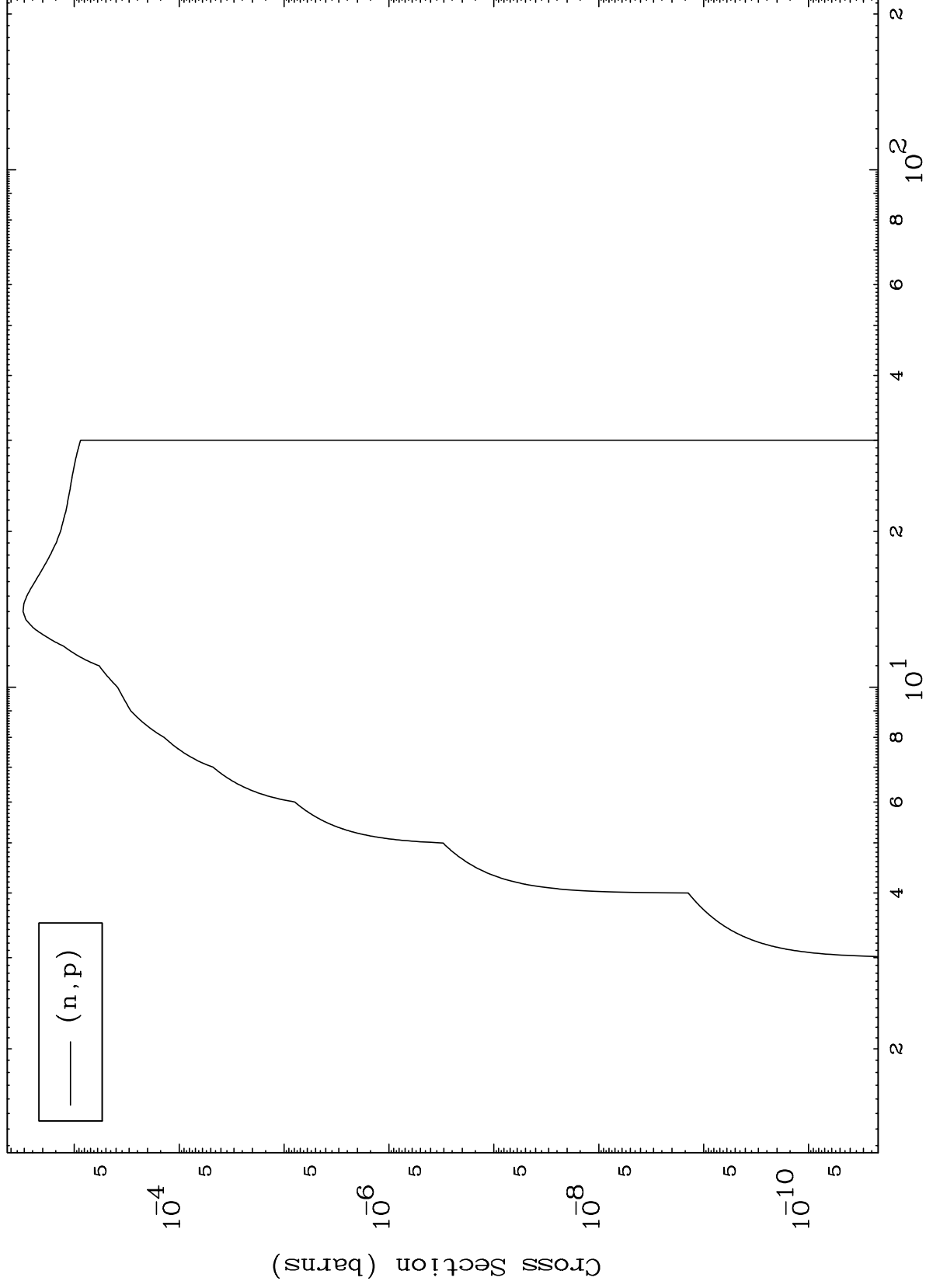
83-Bi-199m

Incident Energy (MeV)

MAT 8296

83-Bi-199m

(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

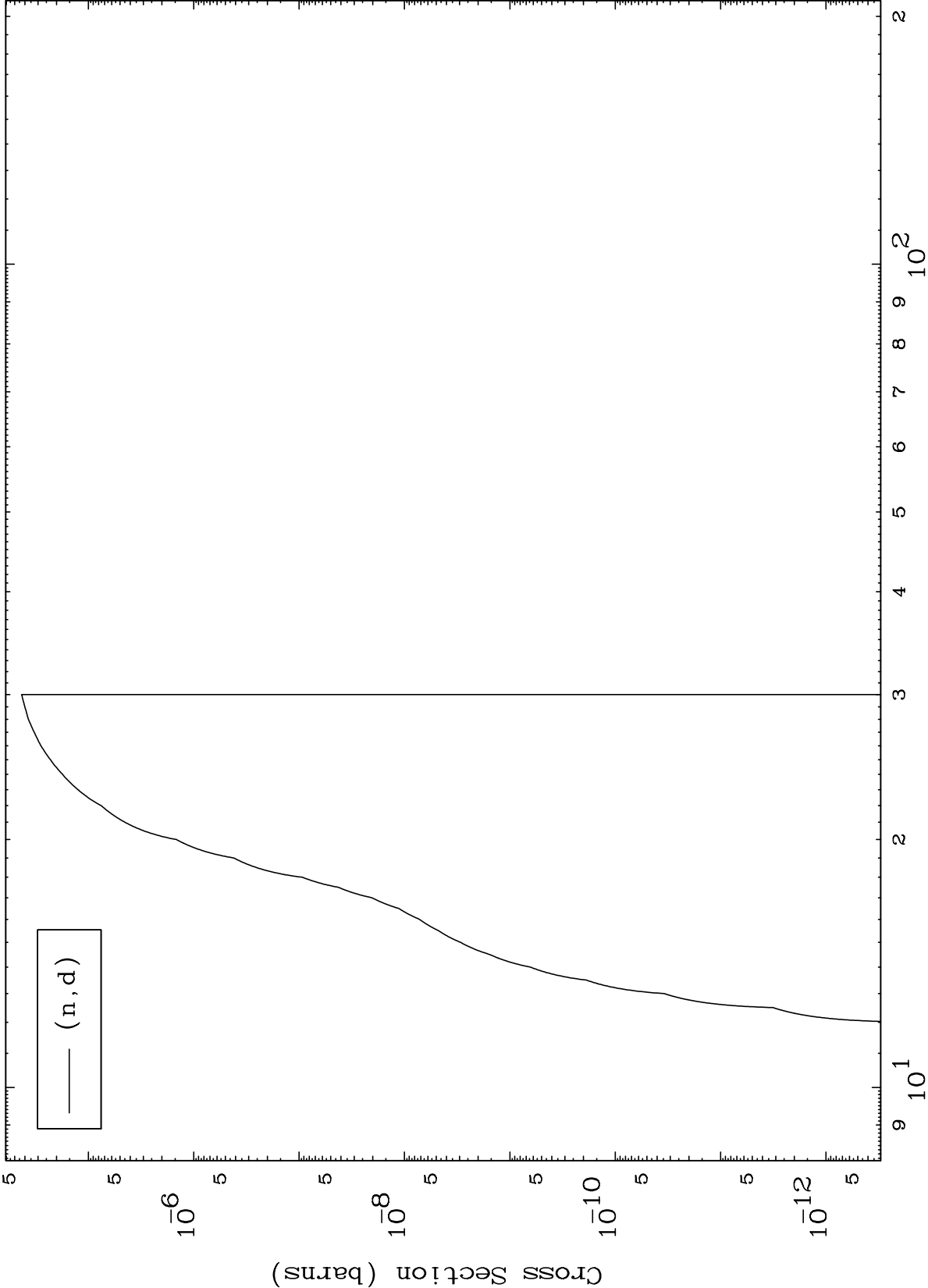
83-Bi-199m

MAT 8296

(γ, d) Levels

83-Bi-199m

0 Kelvin Cross Sections



Incident Energy (MeV)

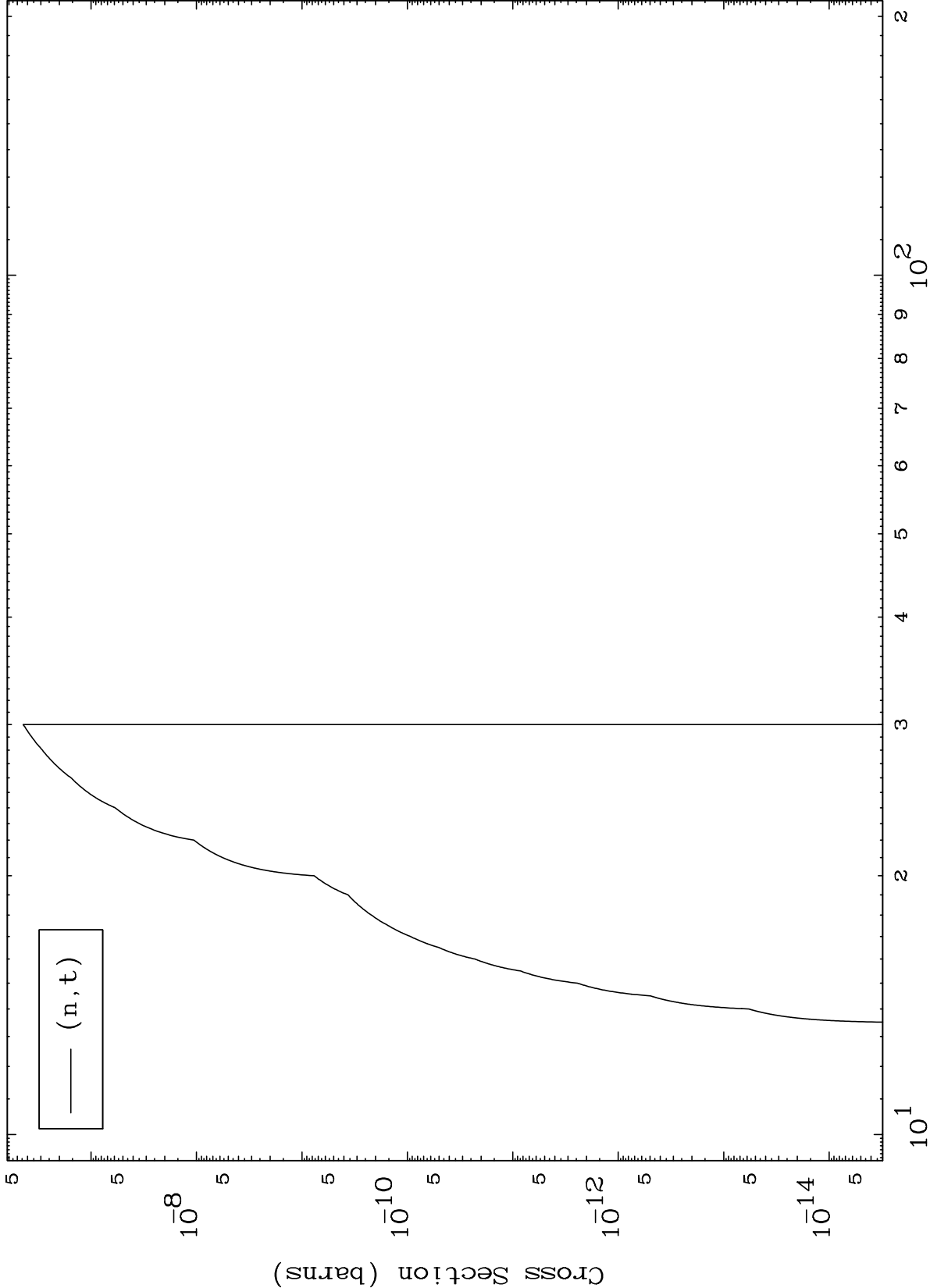
83-Bi-199m

MAT 8296

(γ, t) Levels

83-Bi-199m

0 Kelvin Cross Sections



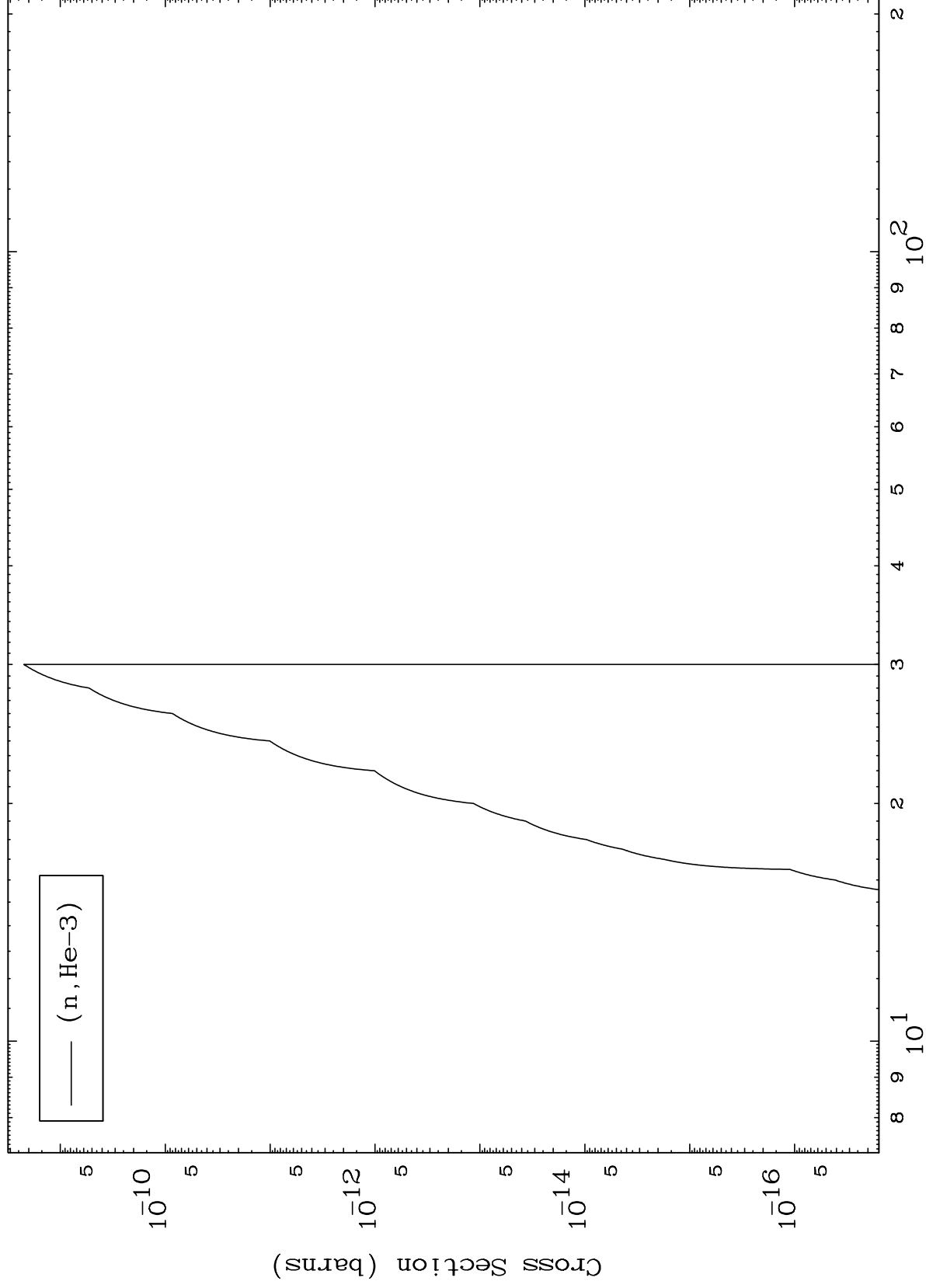
Incident Energy (MeV)

83-Bi-199m

MAT 8296

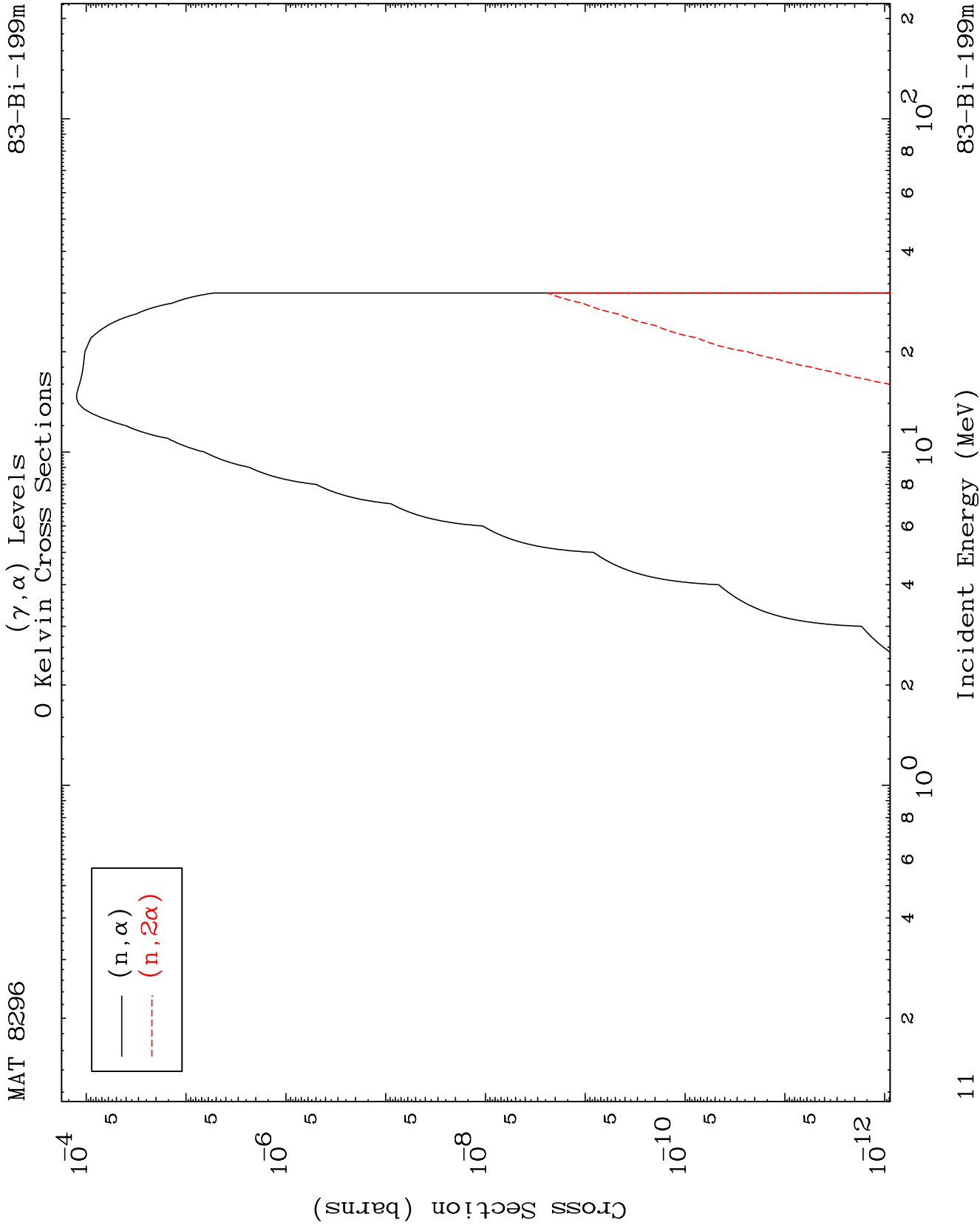
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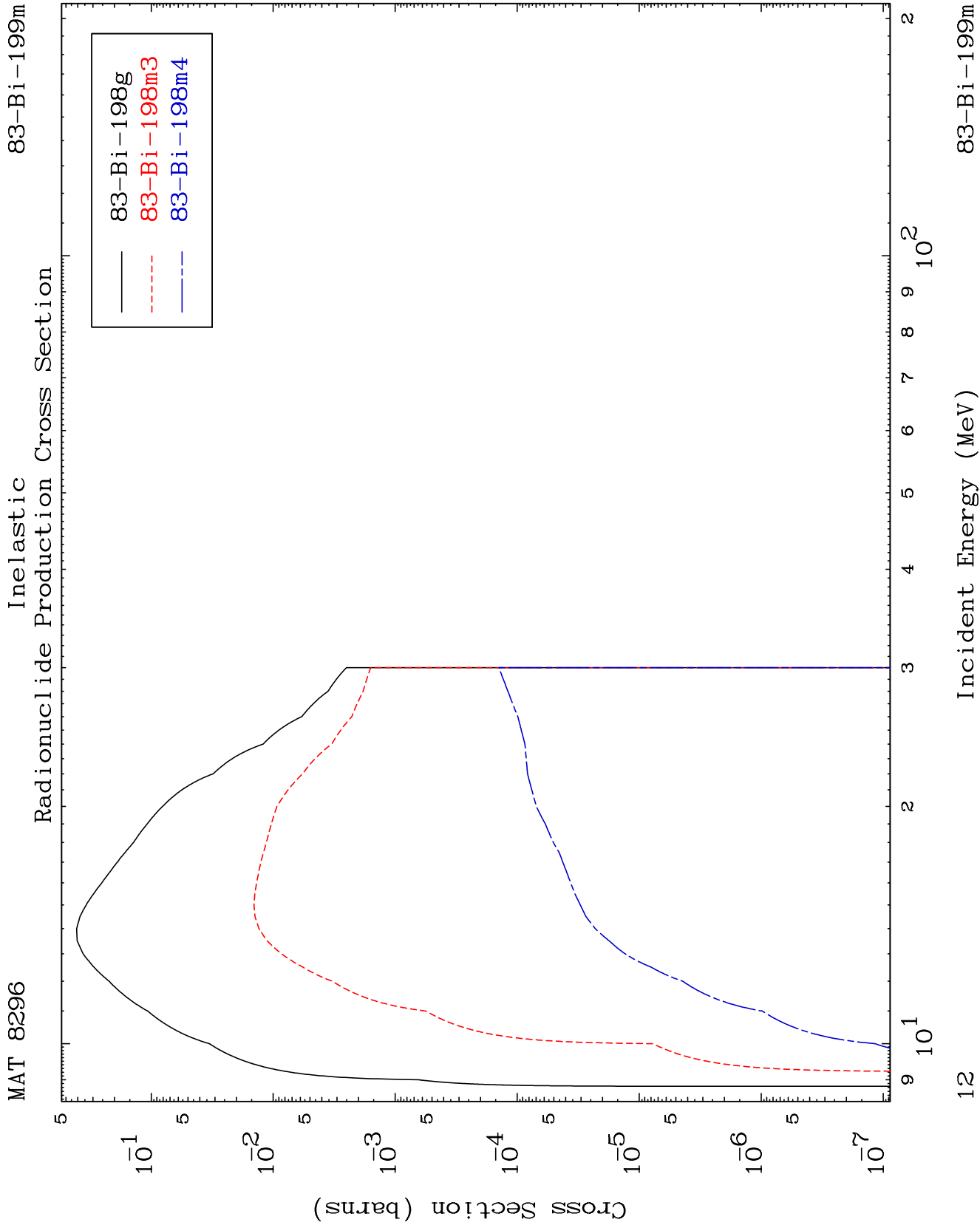
(γ ,He3) Levels
0 Kelvin Cross Sections



83-Bi-199m

Incident Energy (MeV)

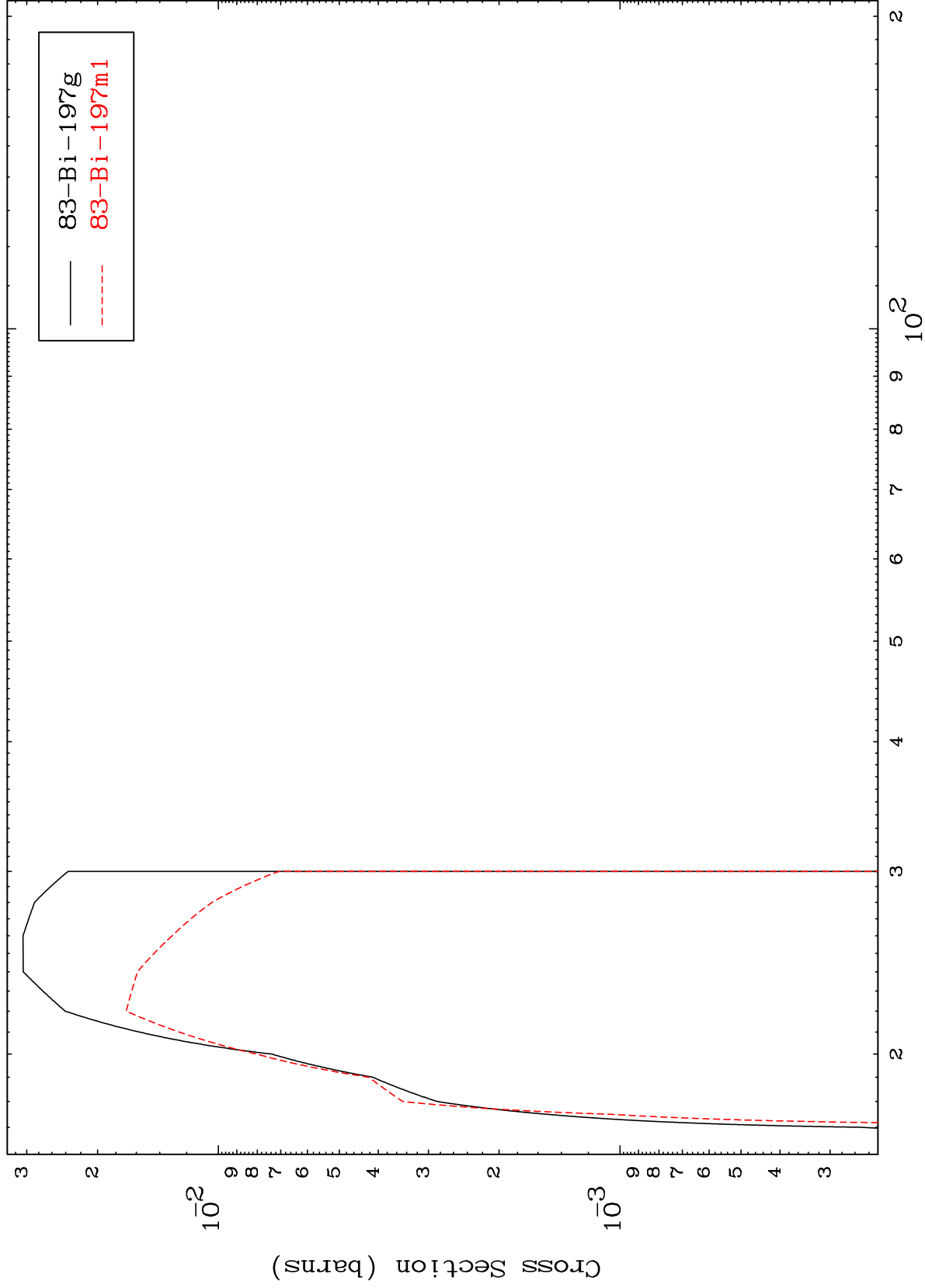




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83-Bi-199m

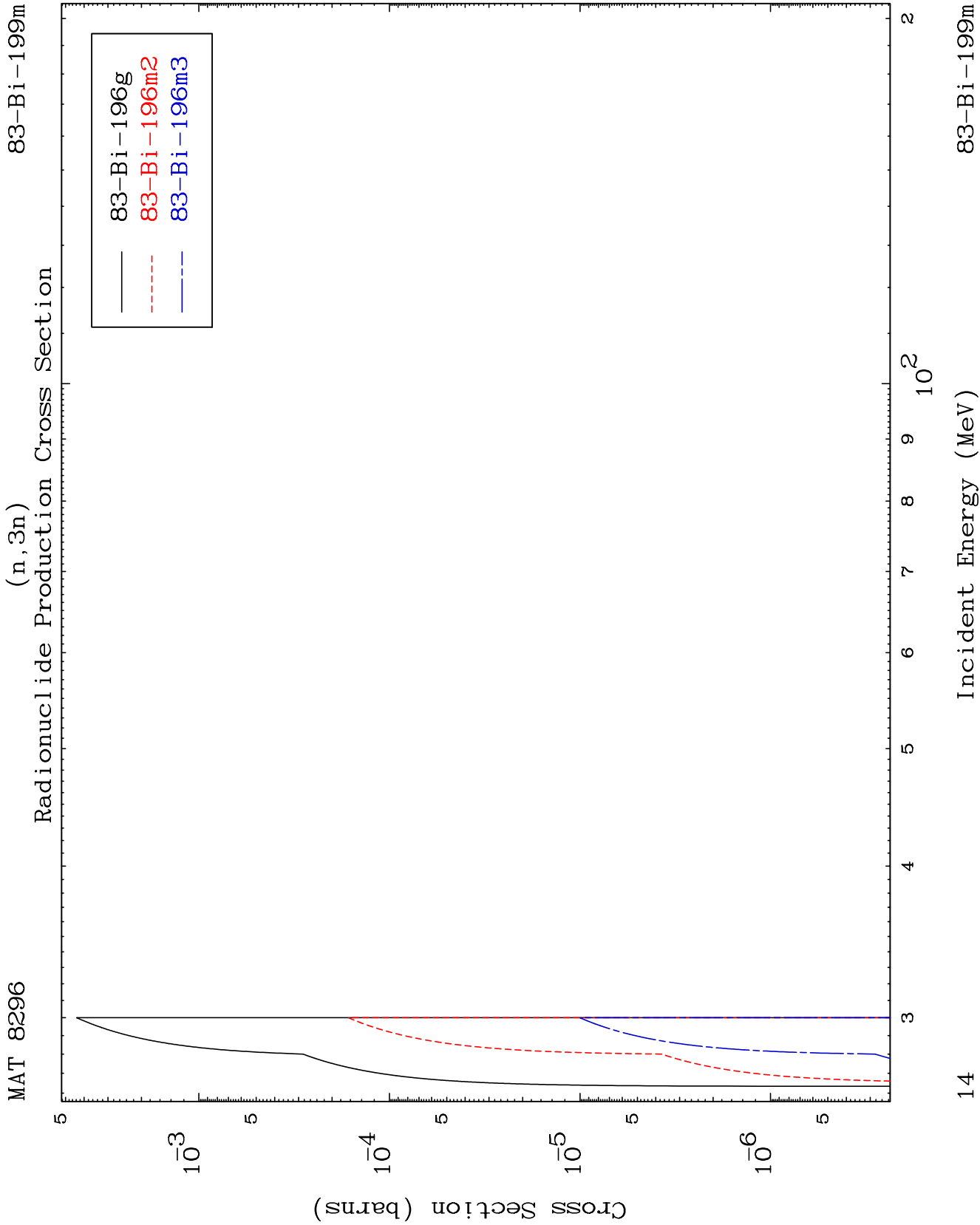
(n,2n)
Radionuclide Production Cross Section

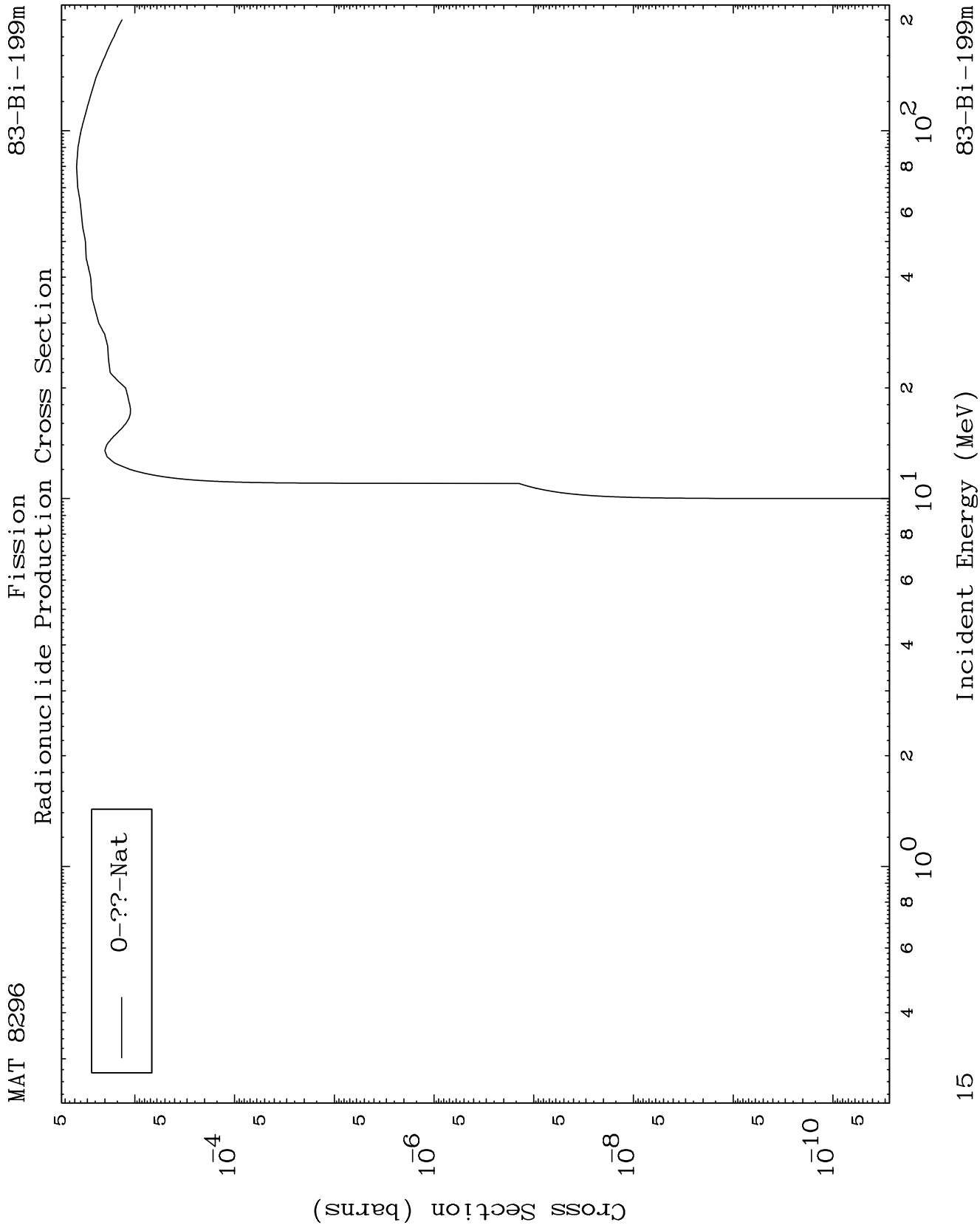


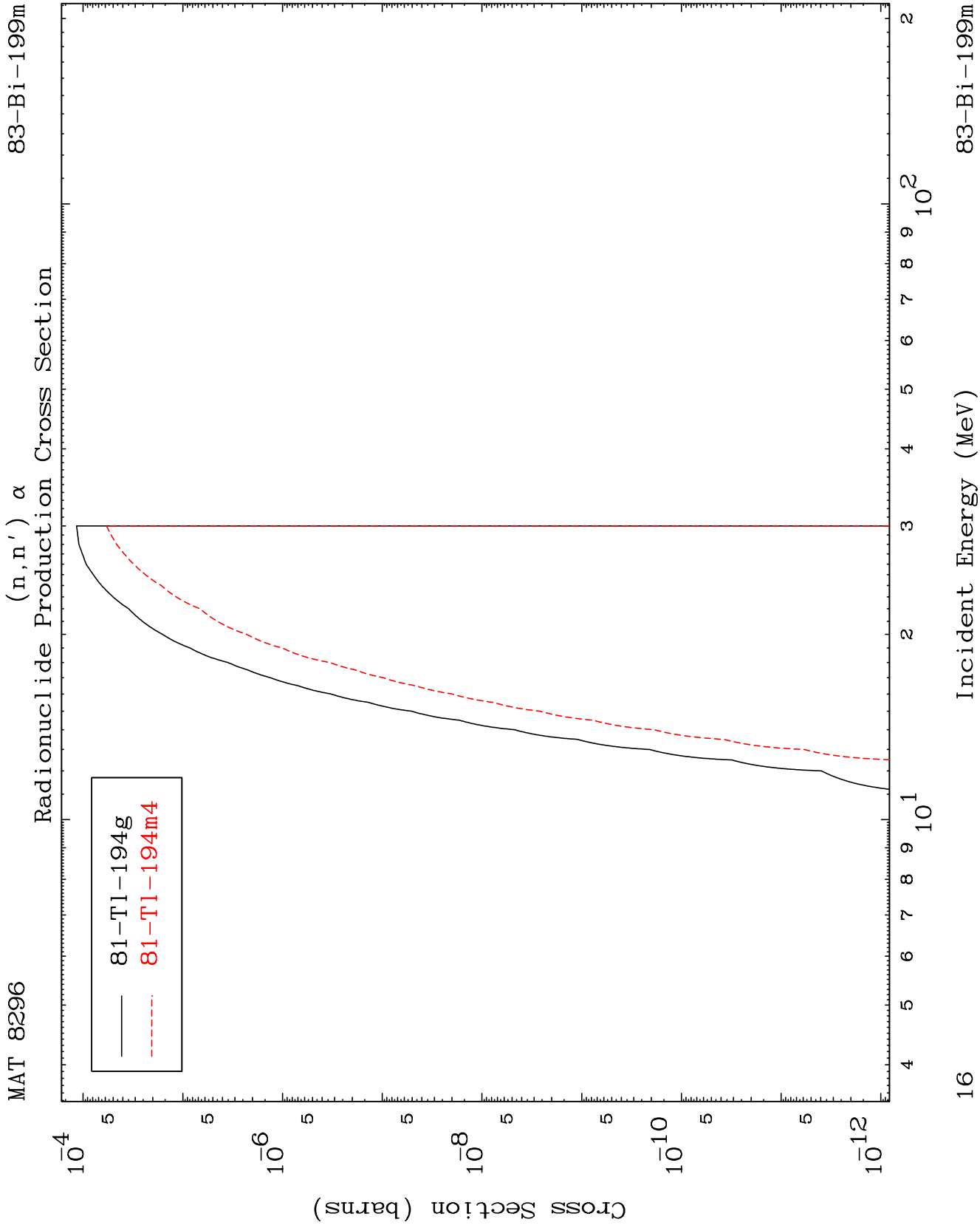
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Incident Energy (MeV)

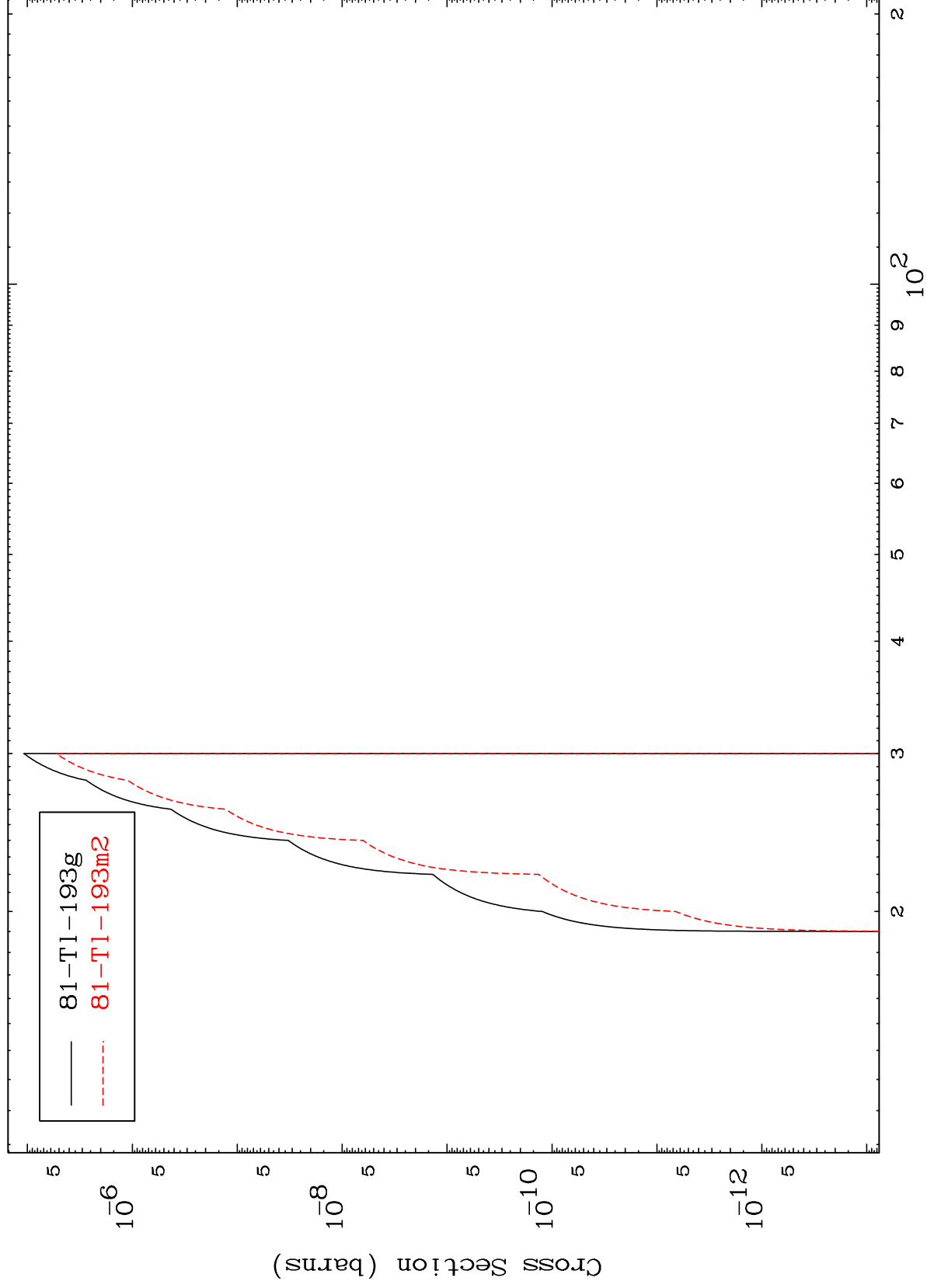
83-Bi-199m







Radionuclide Production Cross Section
(n,2n) α

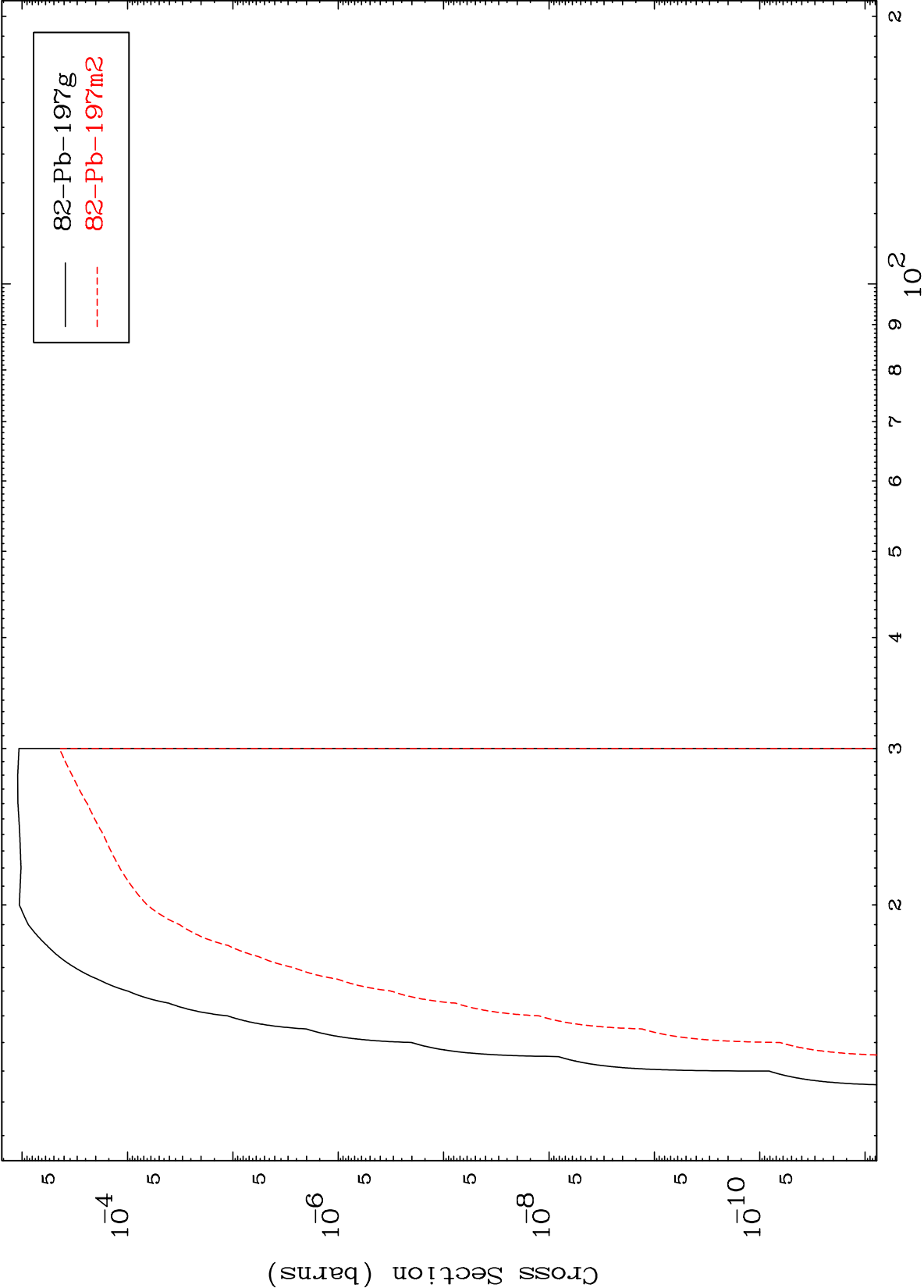


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(n,n') p

83-Bi-199m

Radionuclide Production Cross Section

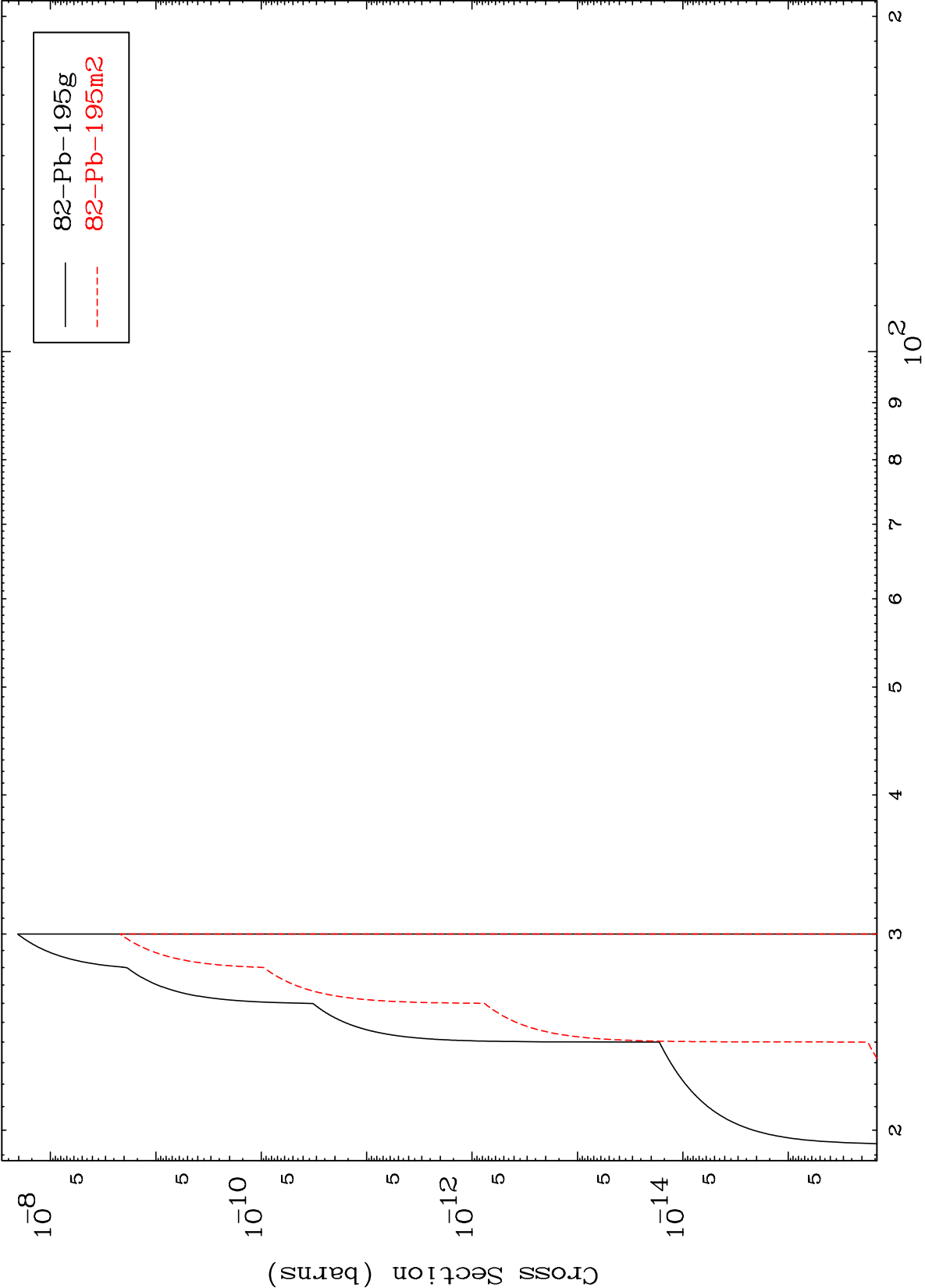


18

Incident Energy (MeV)

83-Bi-199m

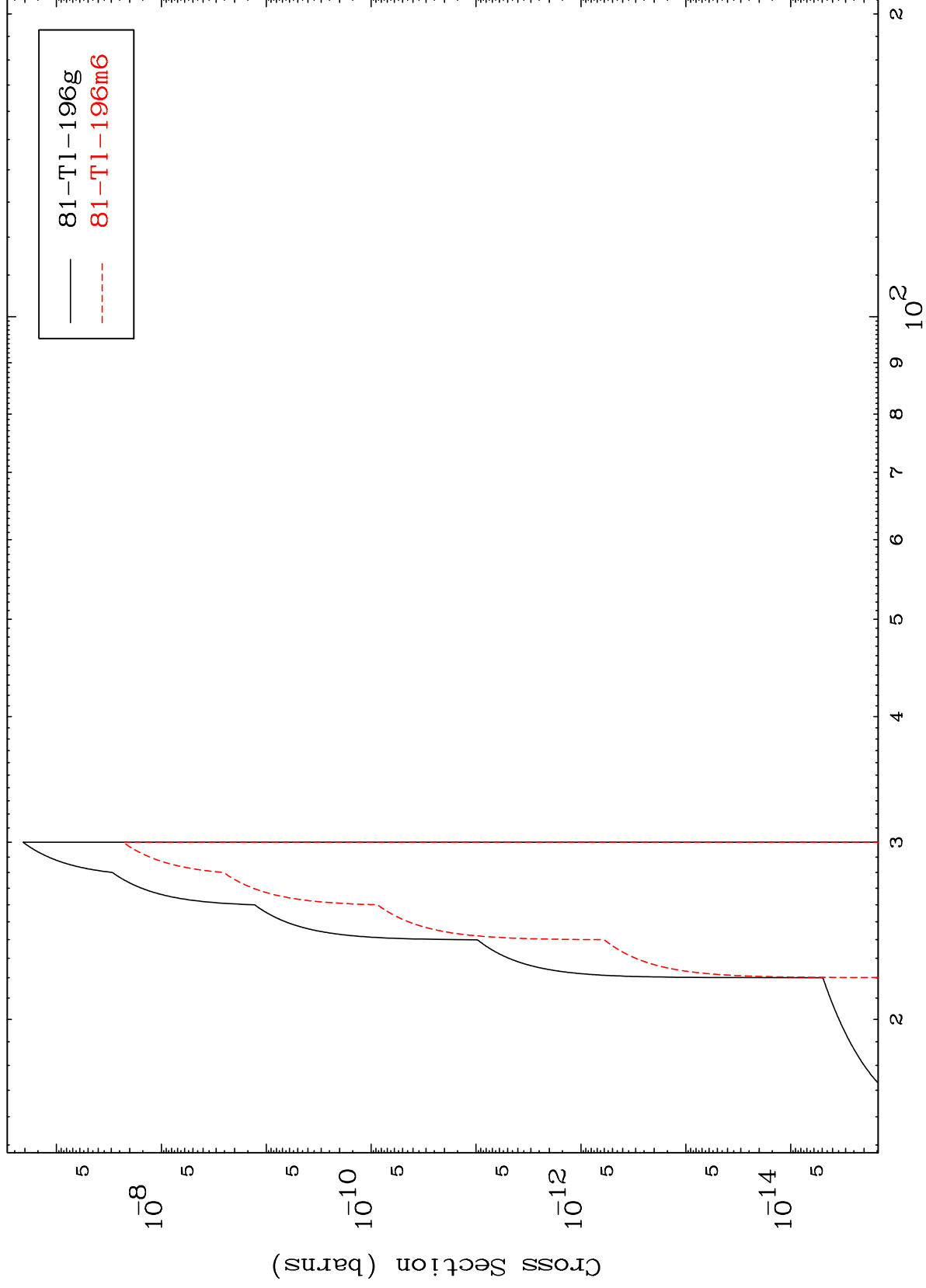
Radionuclide Production Cross Section



MAT 8296

83-Bi-199m

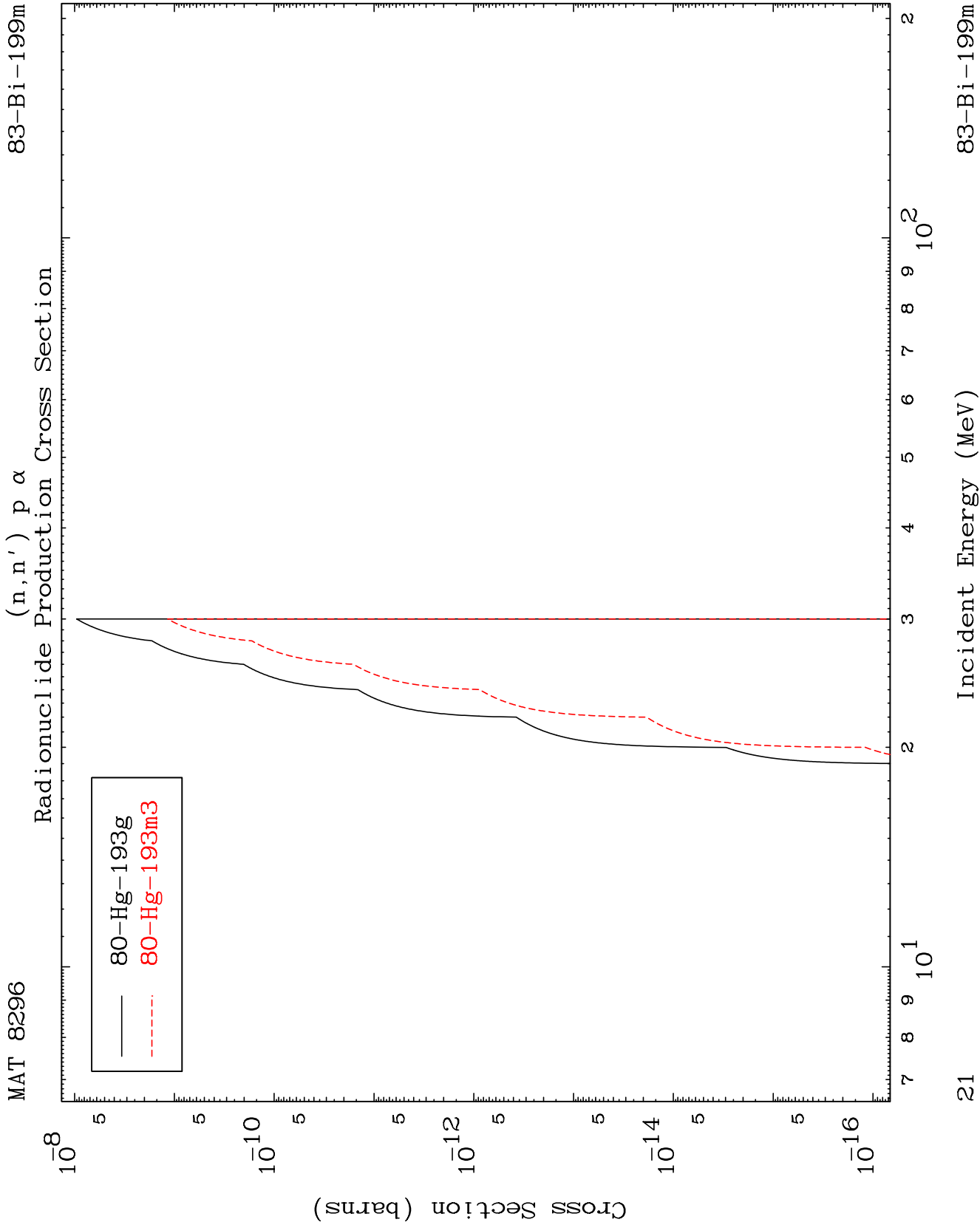
(n,2n) p
Radionuclide Production Cross Section



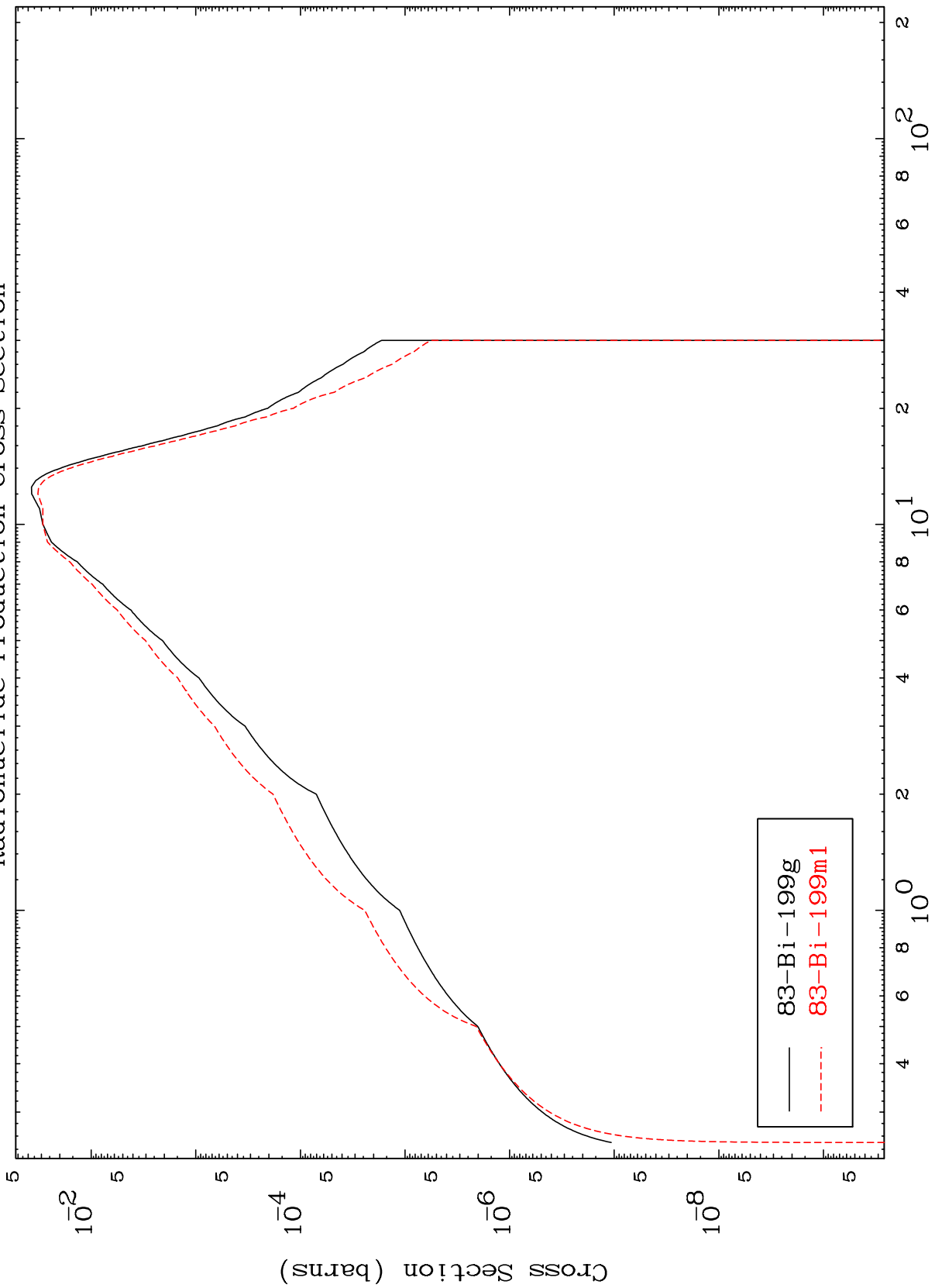
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Incident Energy (MeV)

83-Bi-199m



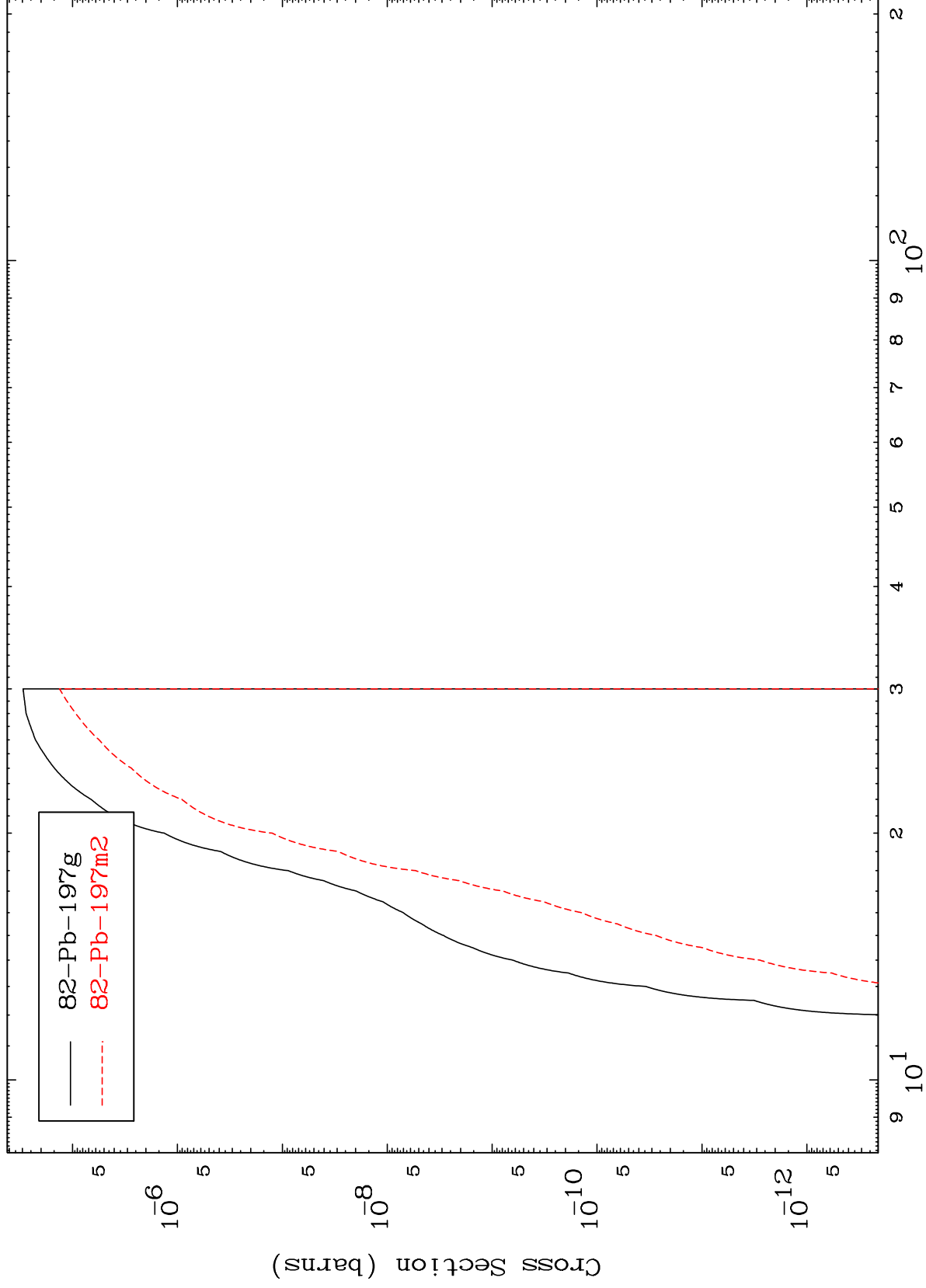
Radionuclide Production Cross Section
(n, γ)



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83-Bi-199m

(n,d)
Radionuclide Production Cross Section



83-Bi-199m

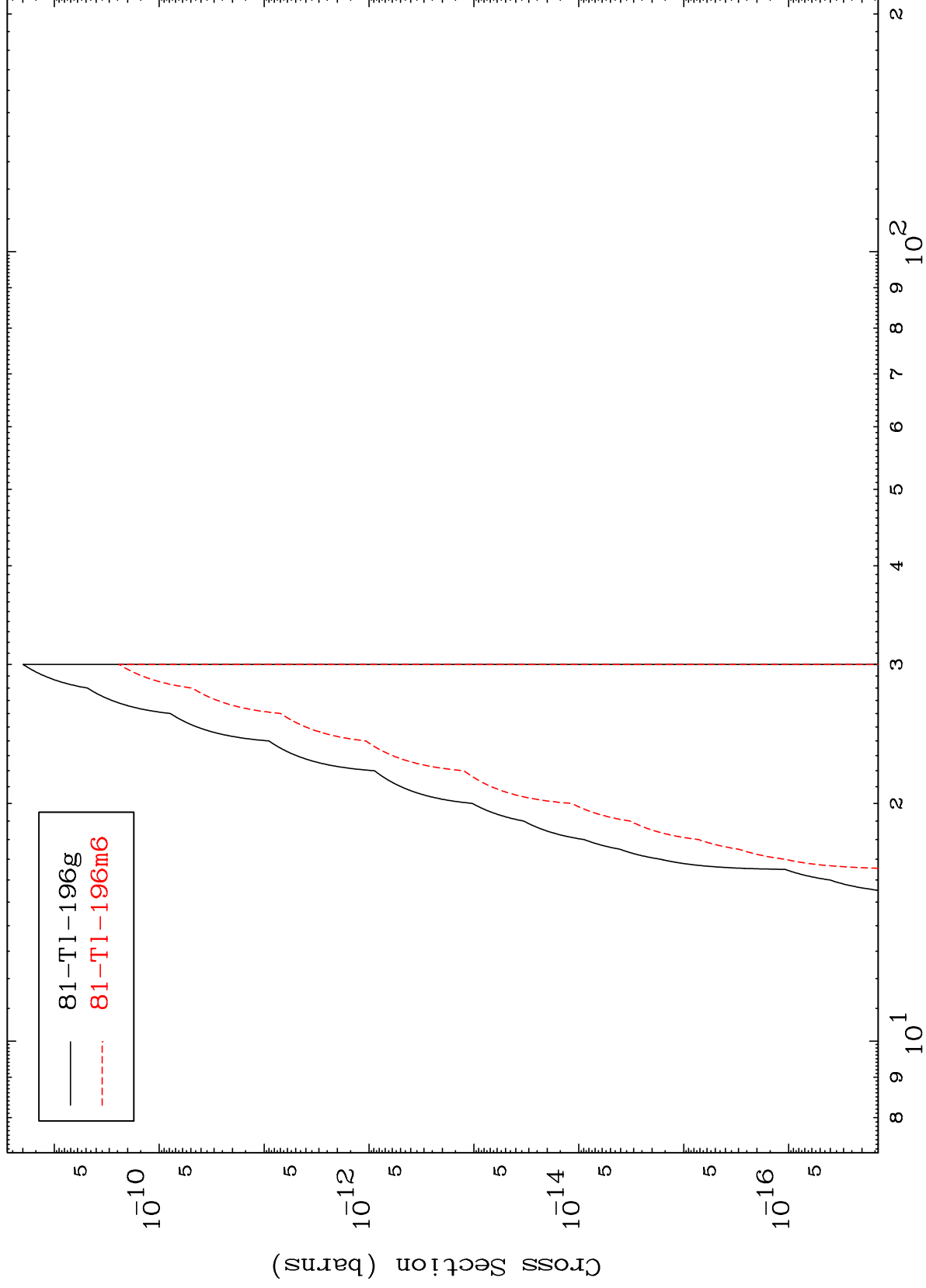
Incident Energy (MeV)

23

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83-Bi-199m

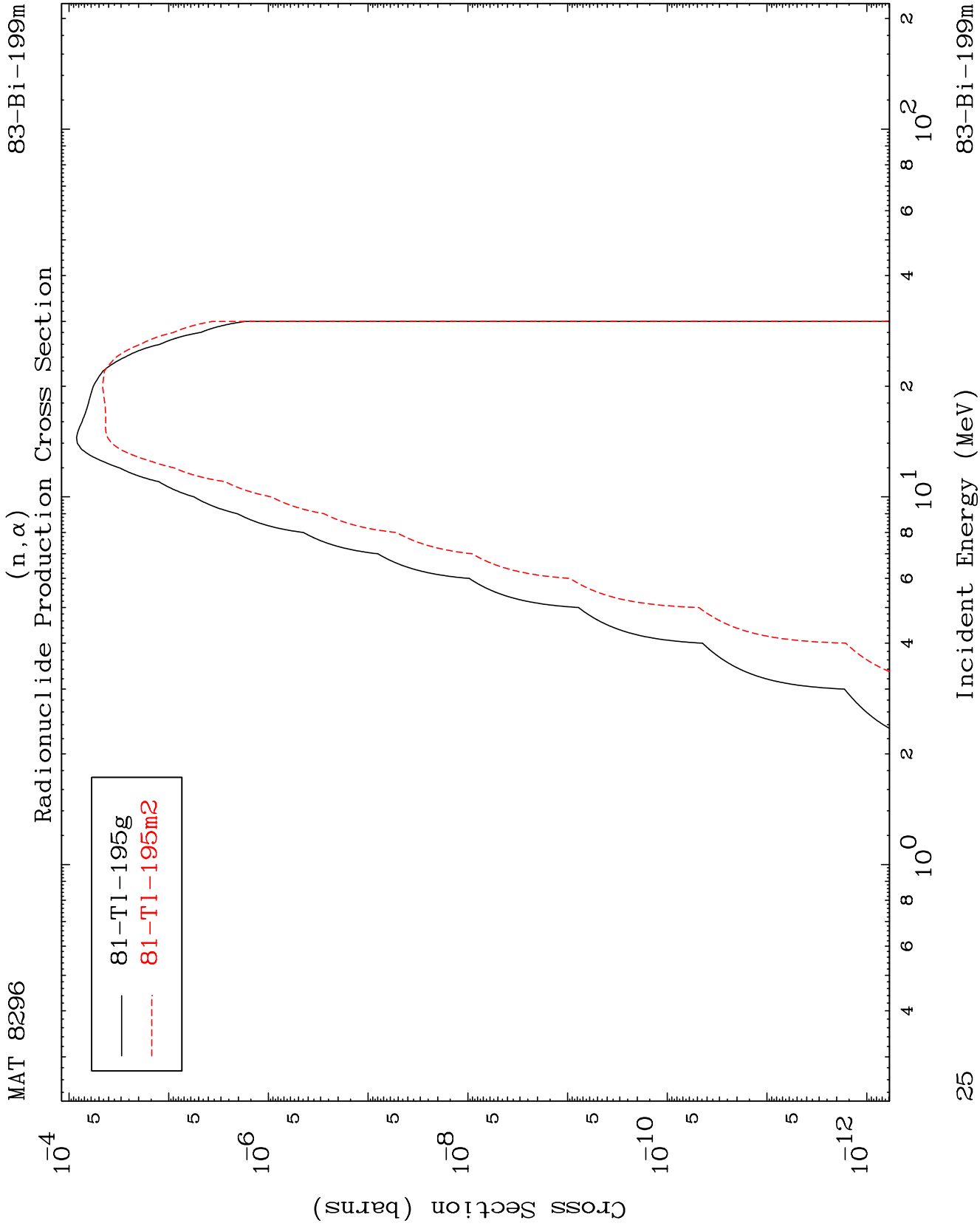
Radionuclide Production Cross Section



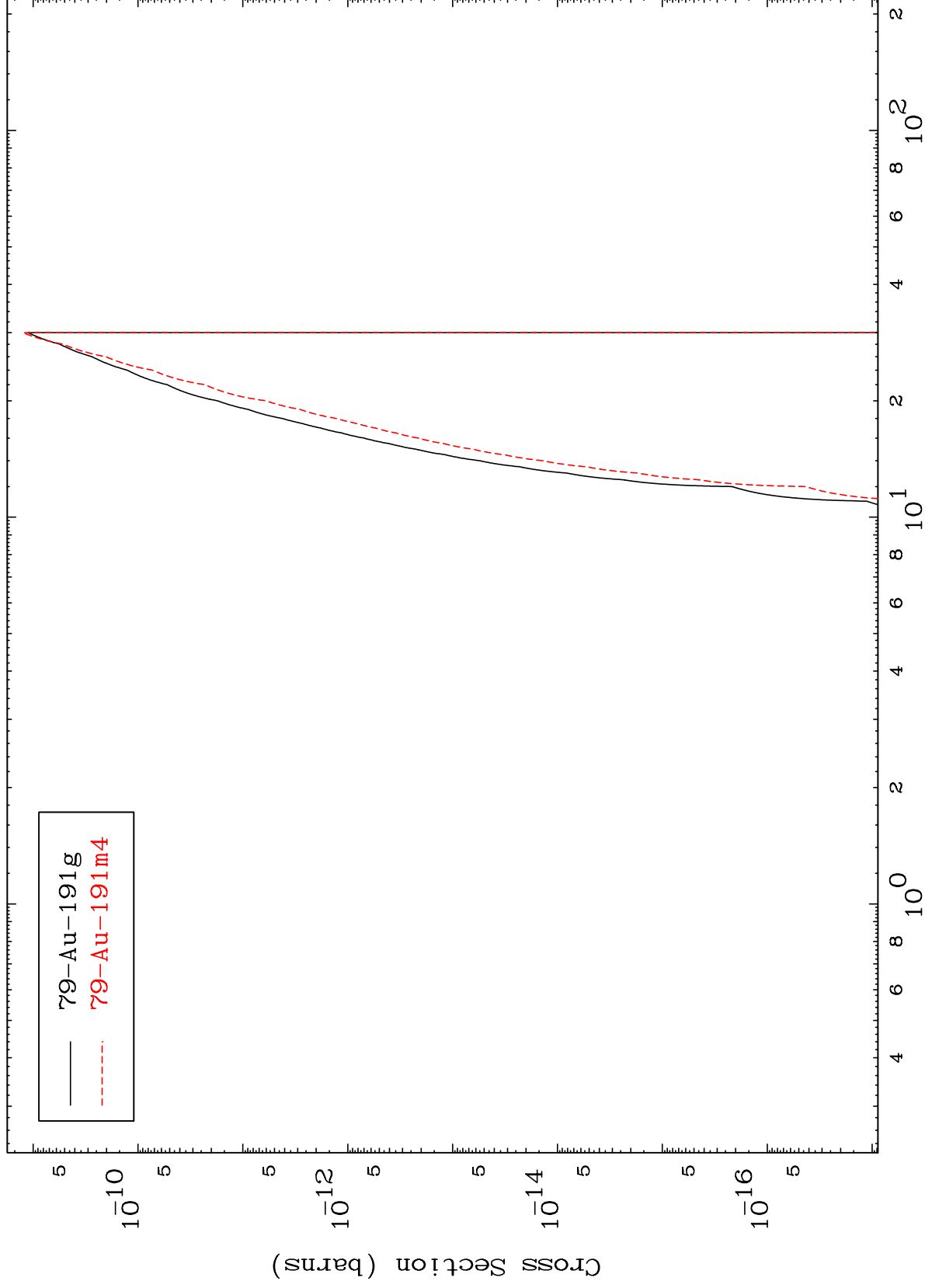
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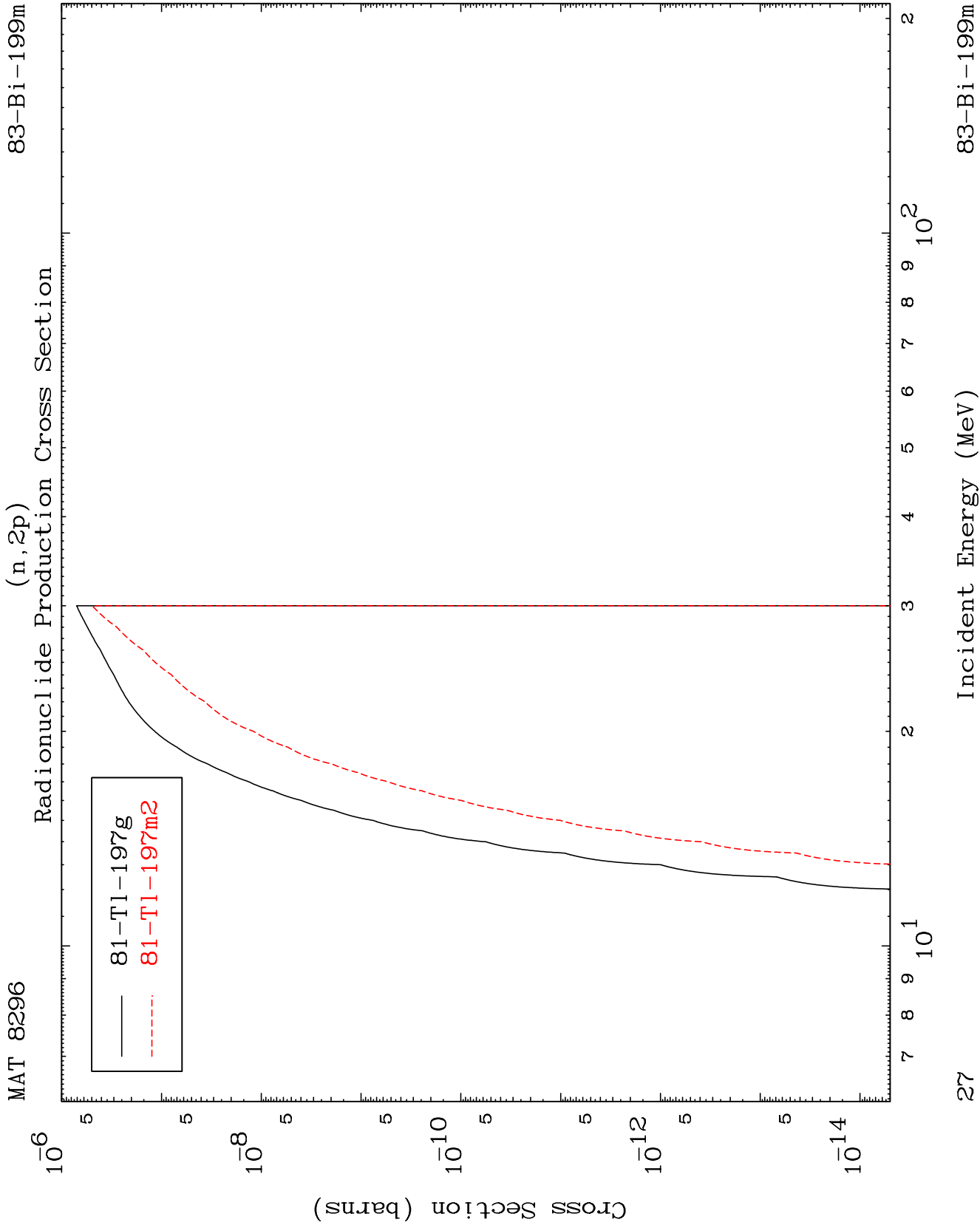
Incident Energy (MeV)

24



Radionuclide Production Cross Section
(n,2α)





(n,p) d
Radionuclide Production Cross Section

