

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

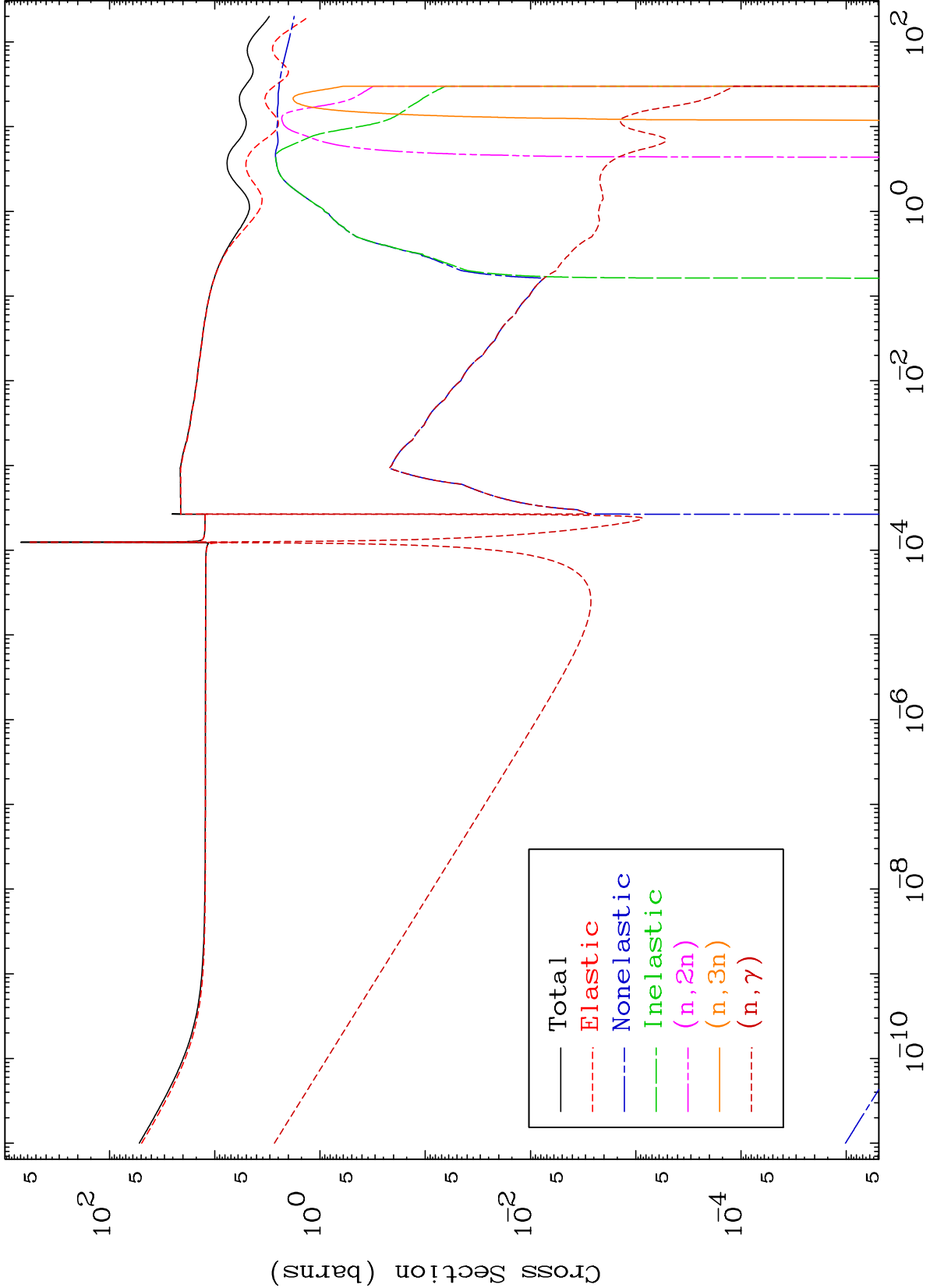
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8329

Neutron Major
293 Kelvin Cross Sections

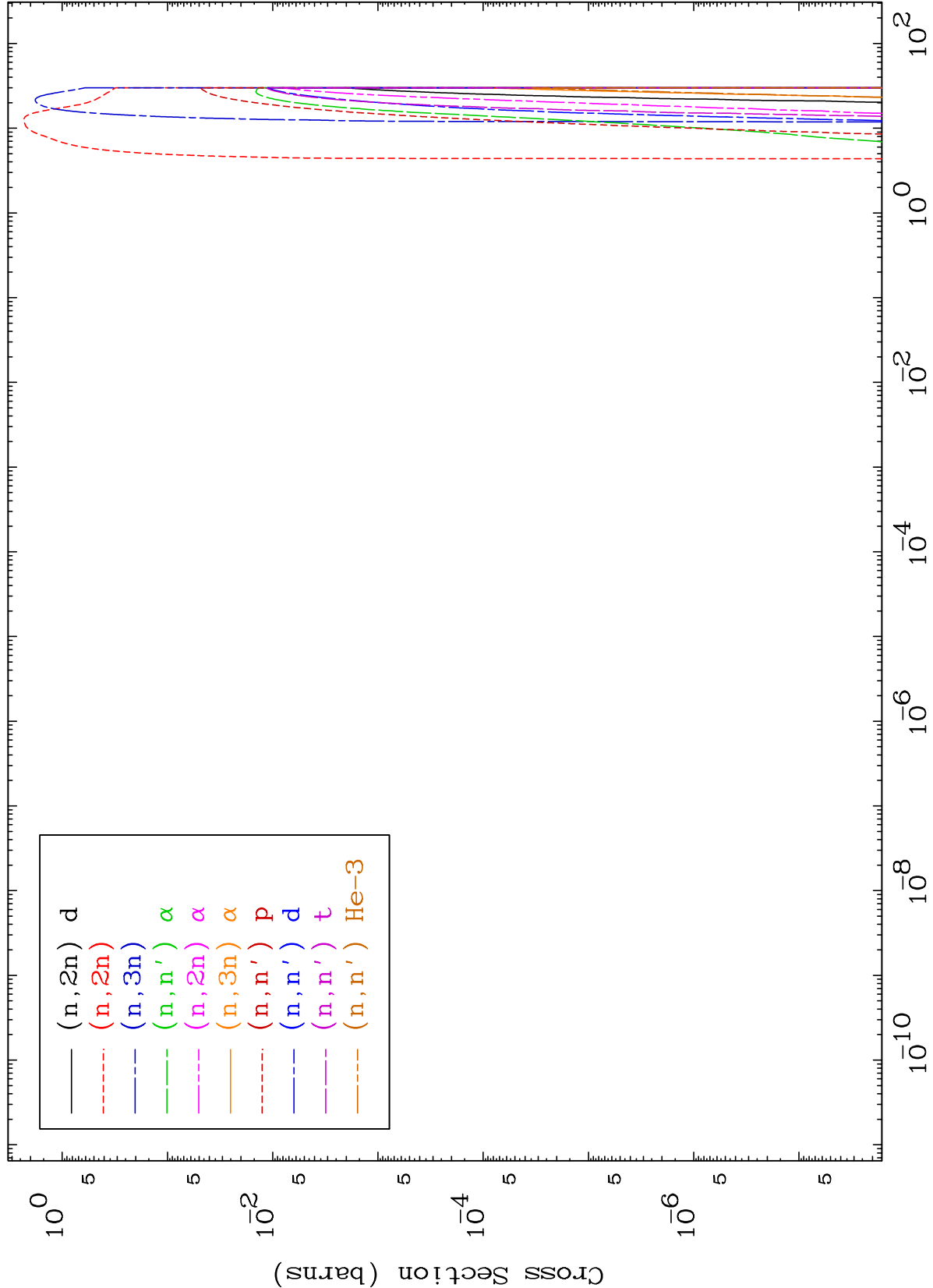
83-Bi-210m

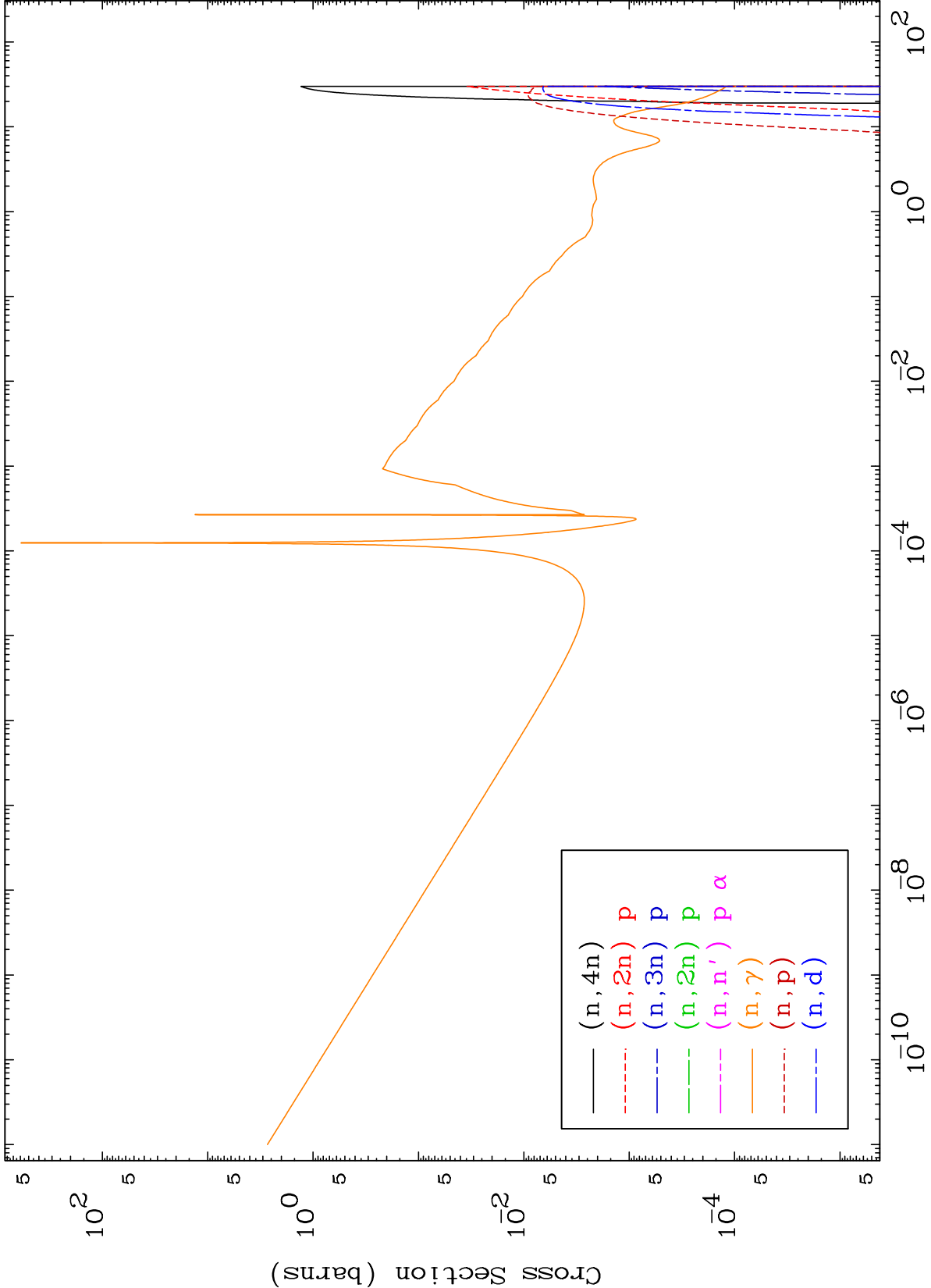


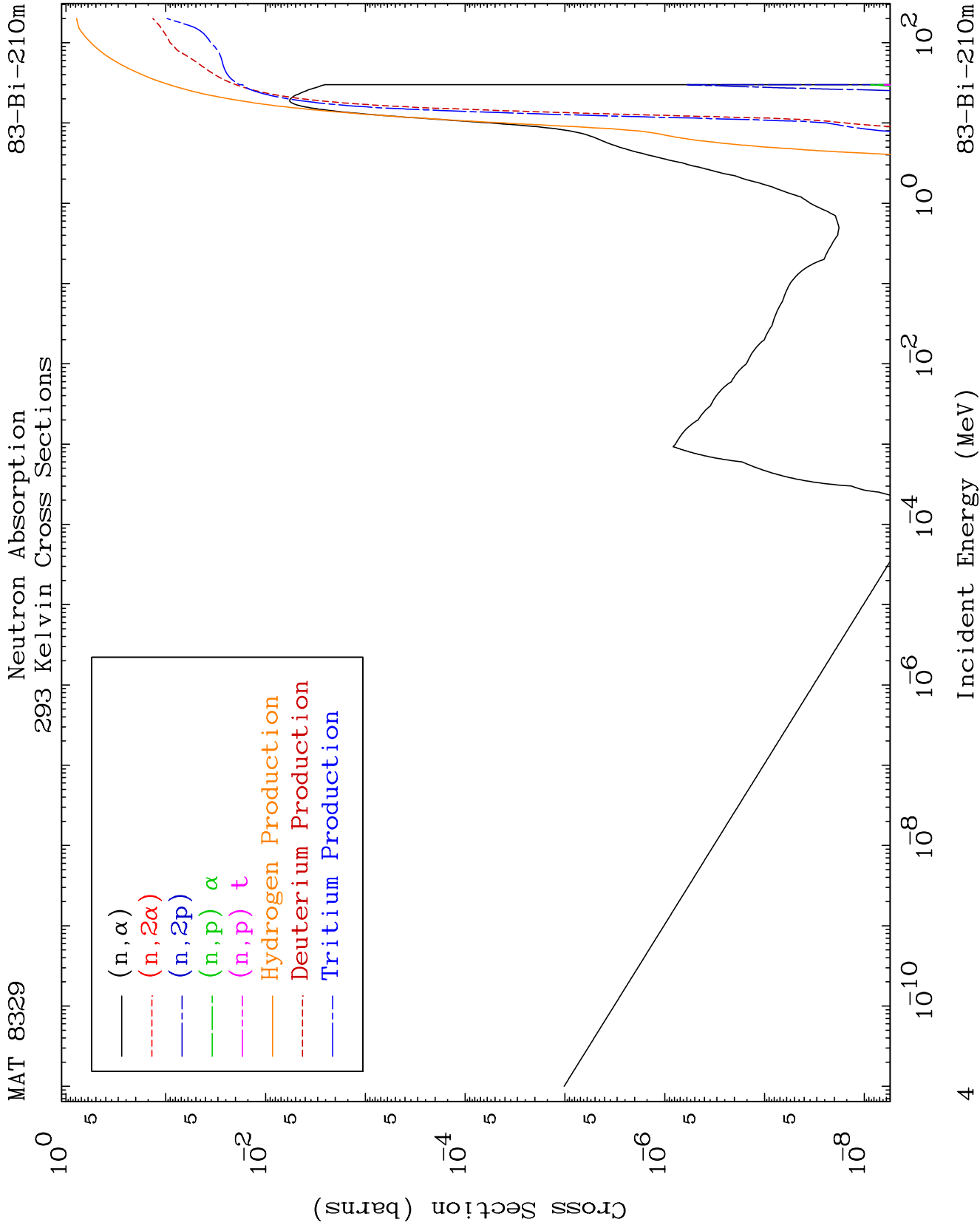
MAT 8329

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-210m



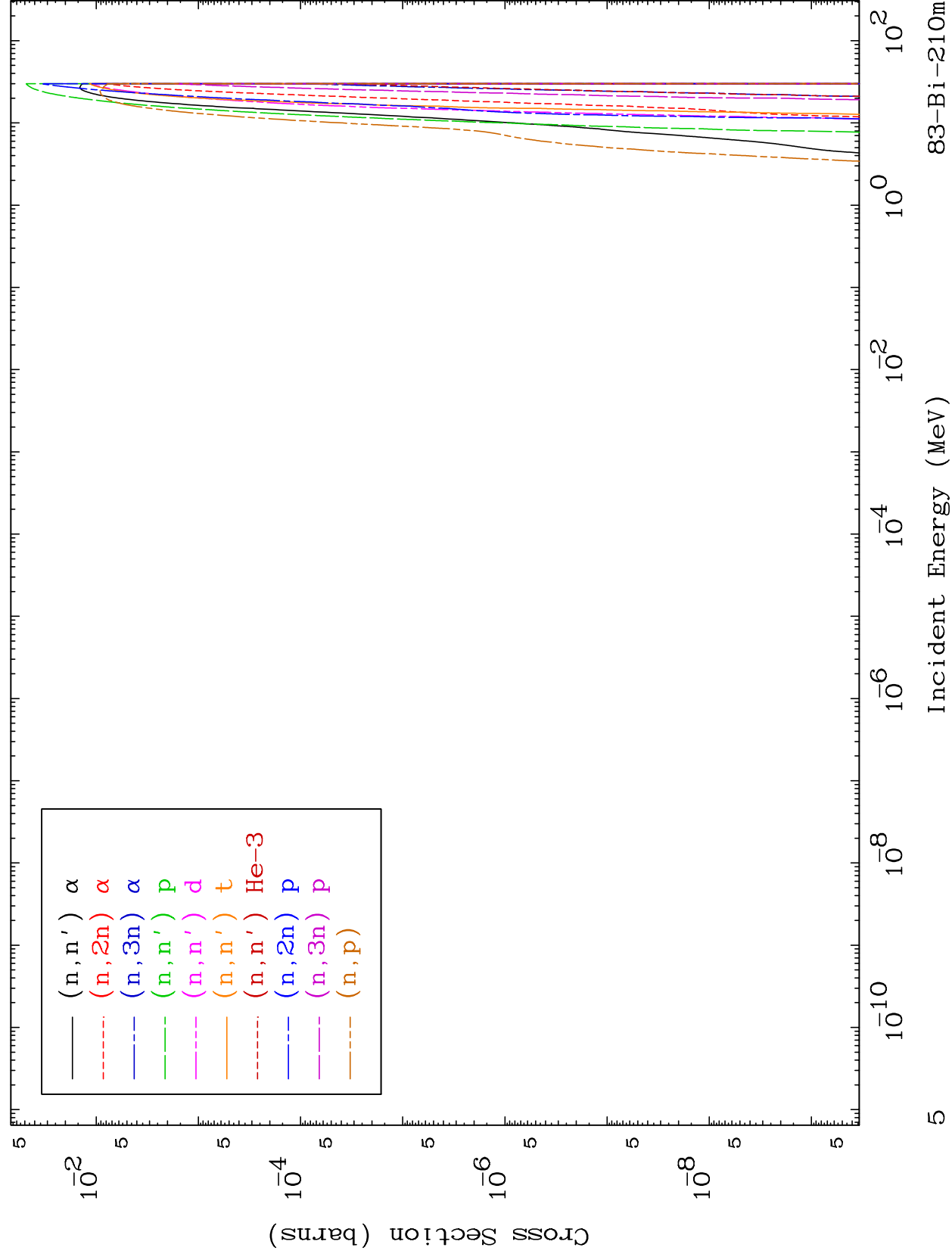


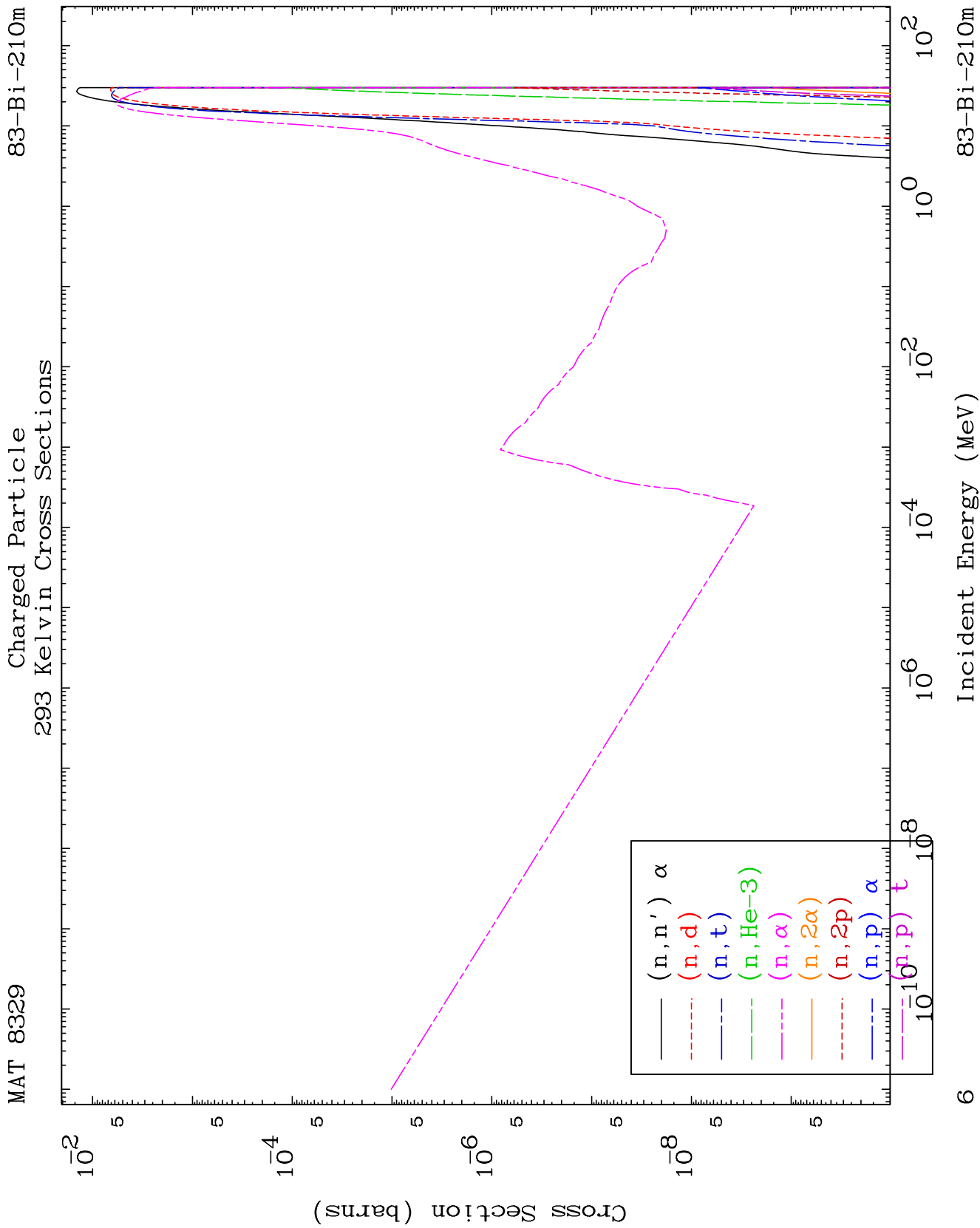


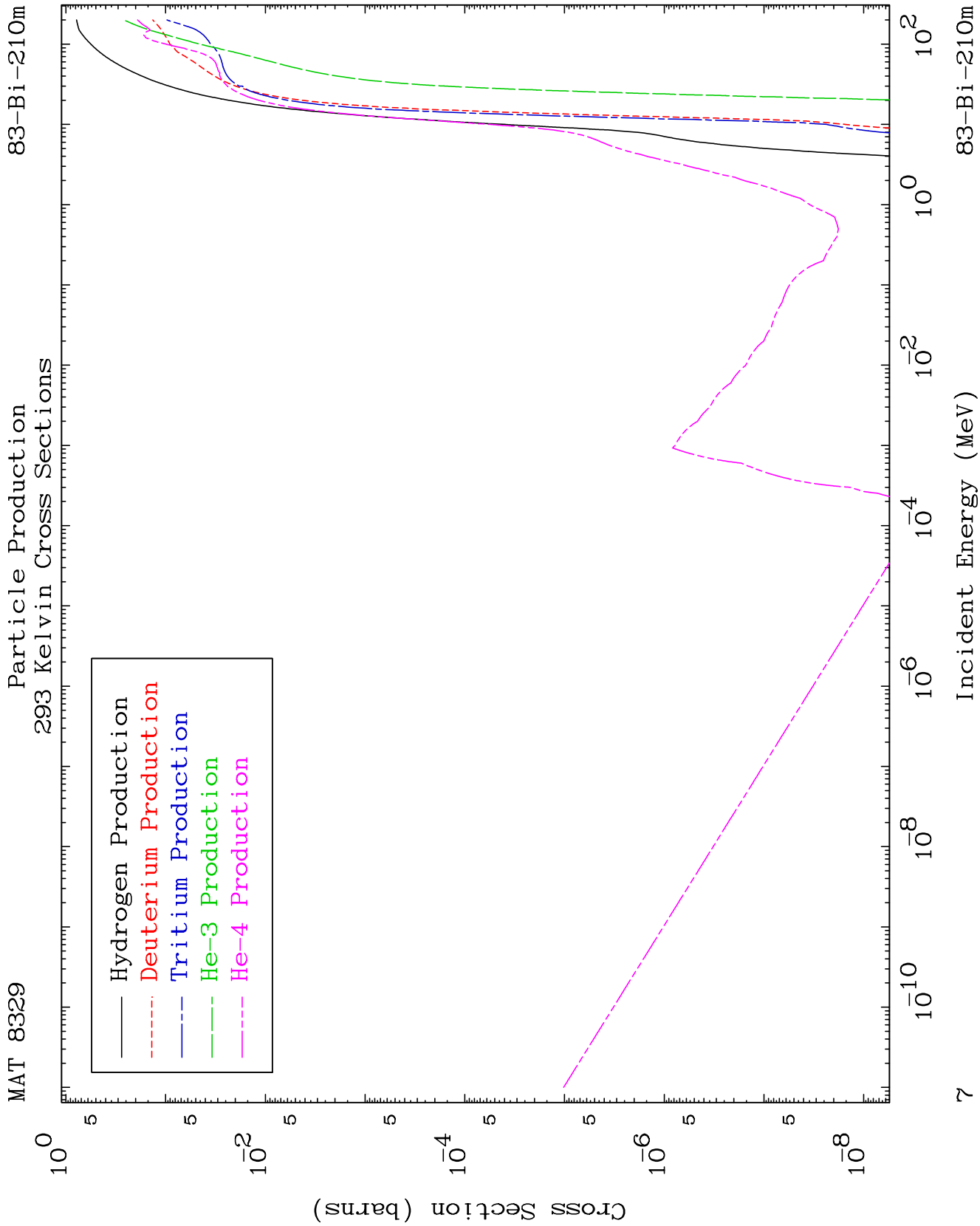
MAT 8329

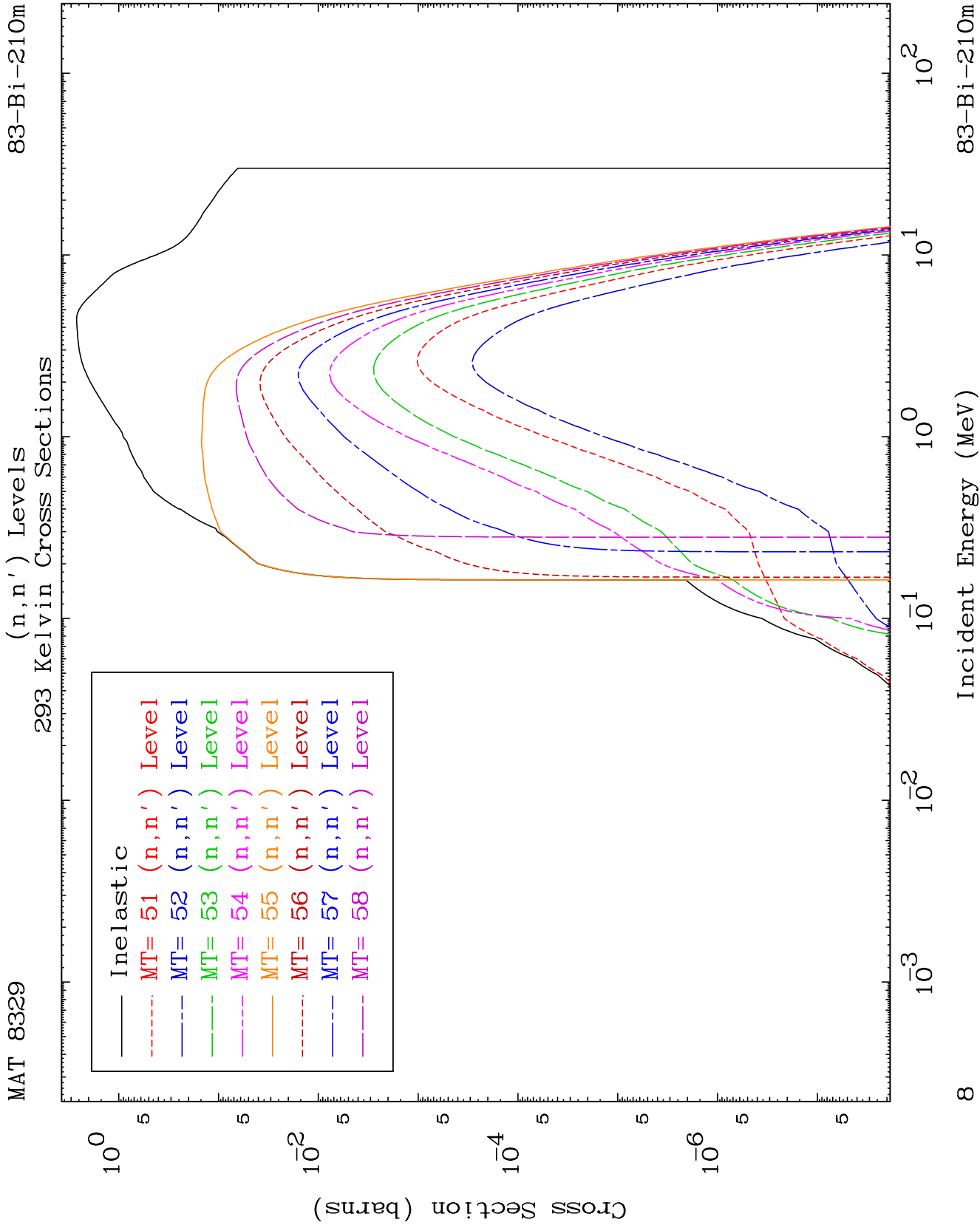
Charged Particle 293 Kelvin Cross Sections

83-Bi-210m







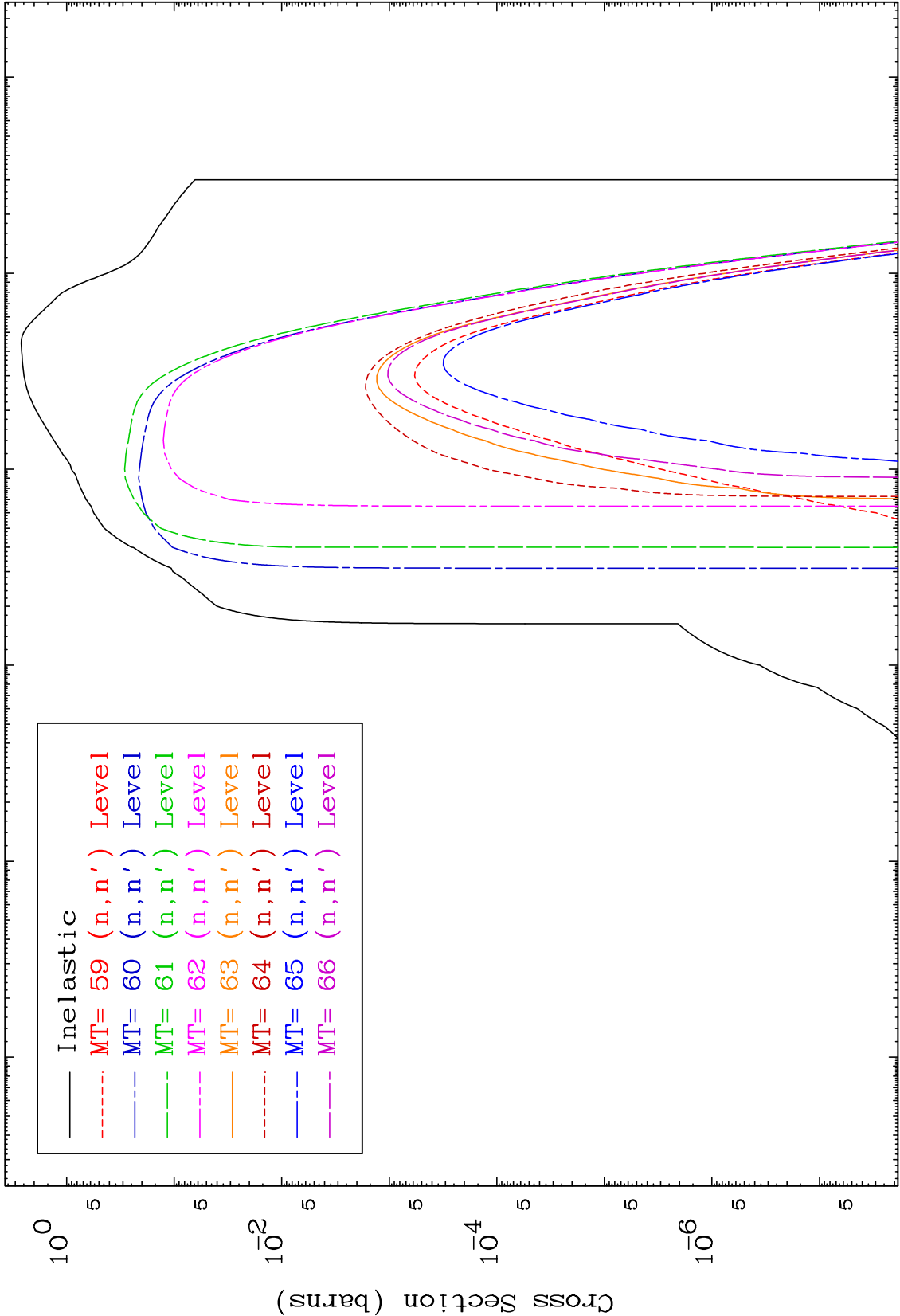


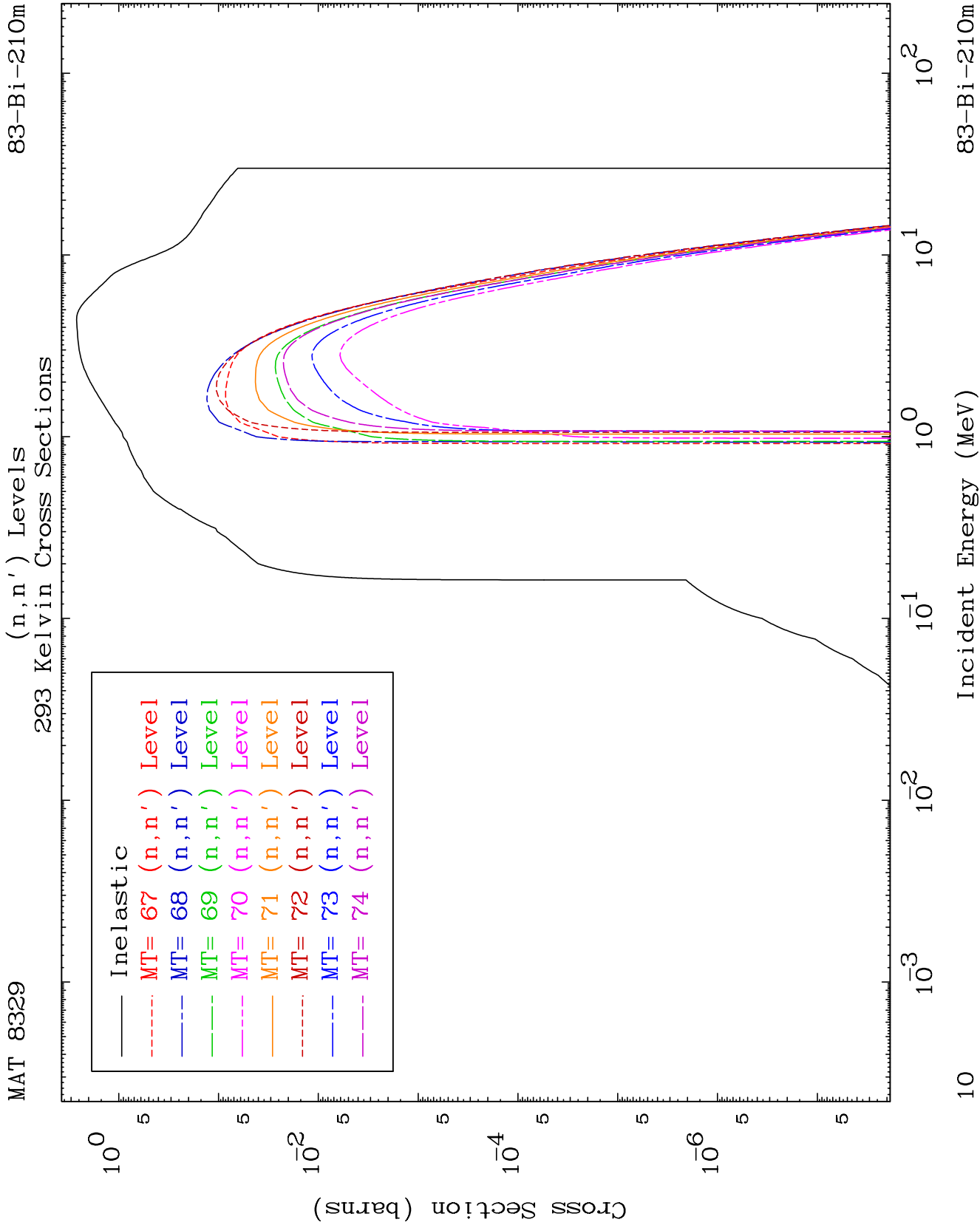
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(n,n') Levels

293 Kelvin Cross Sections

83-Bi-210m

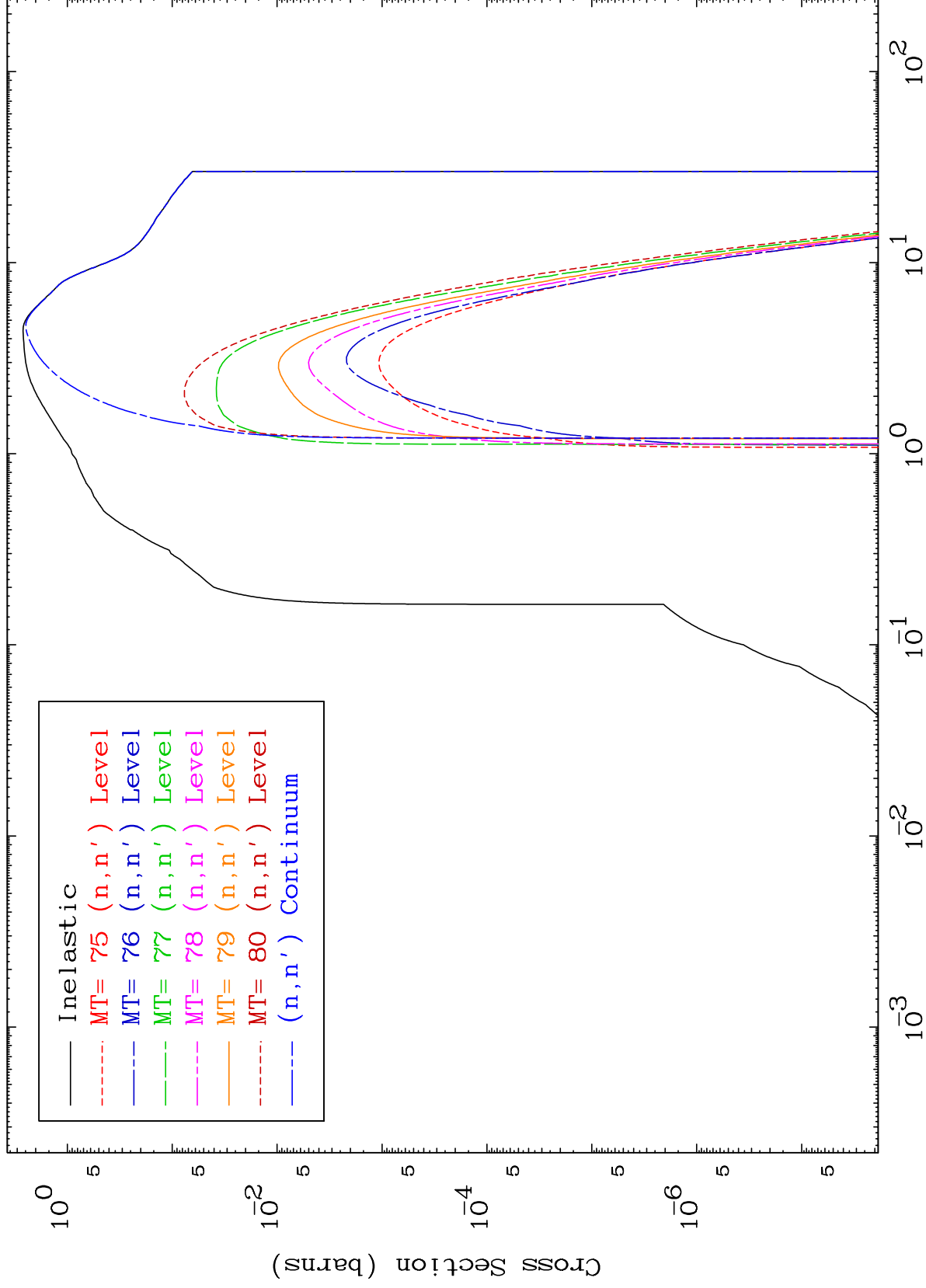


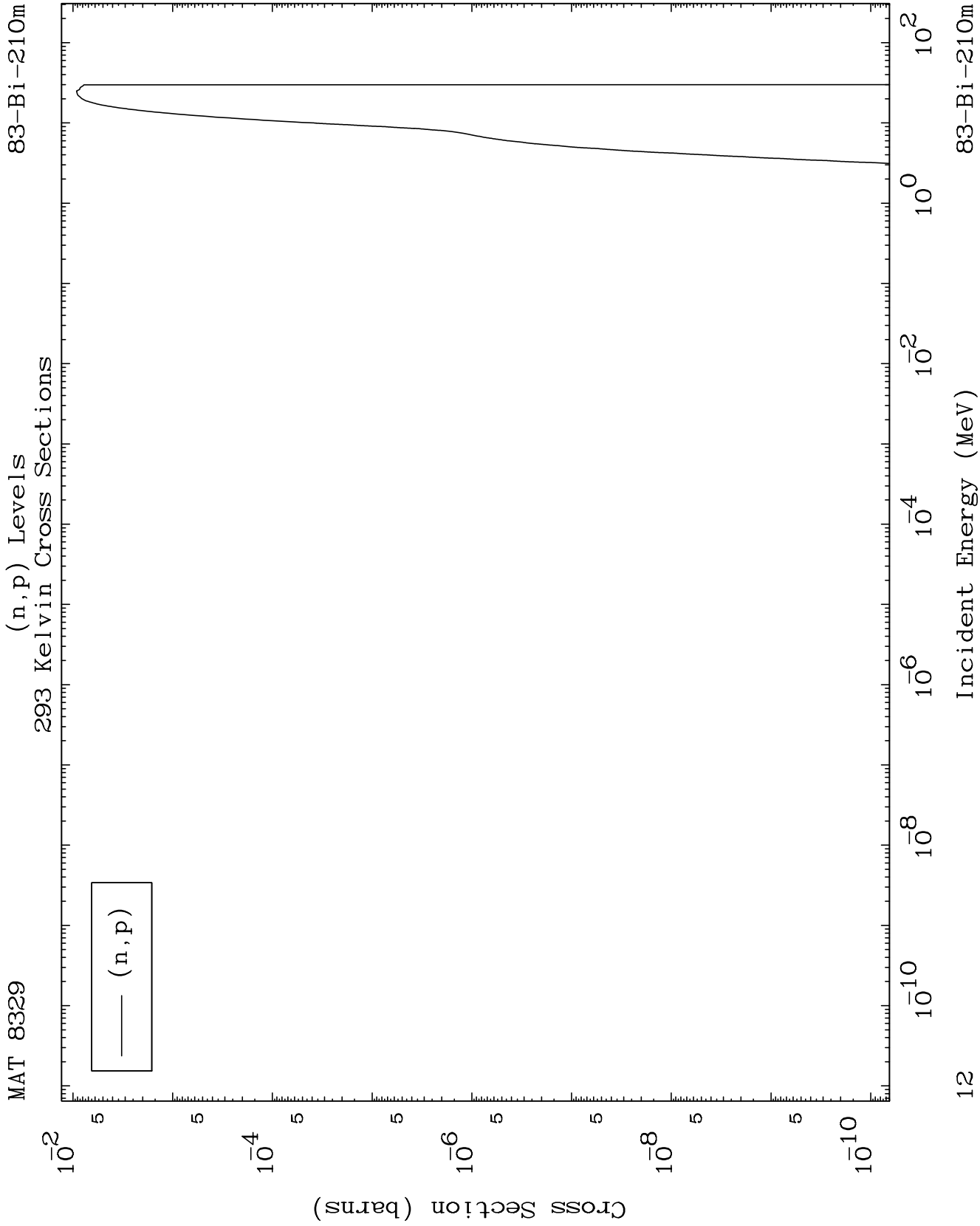


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83-Bi-210m

(n,n') Levels
293 Kelvin Cross Sections

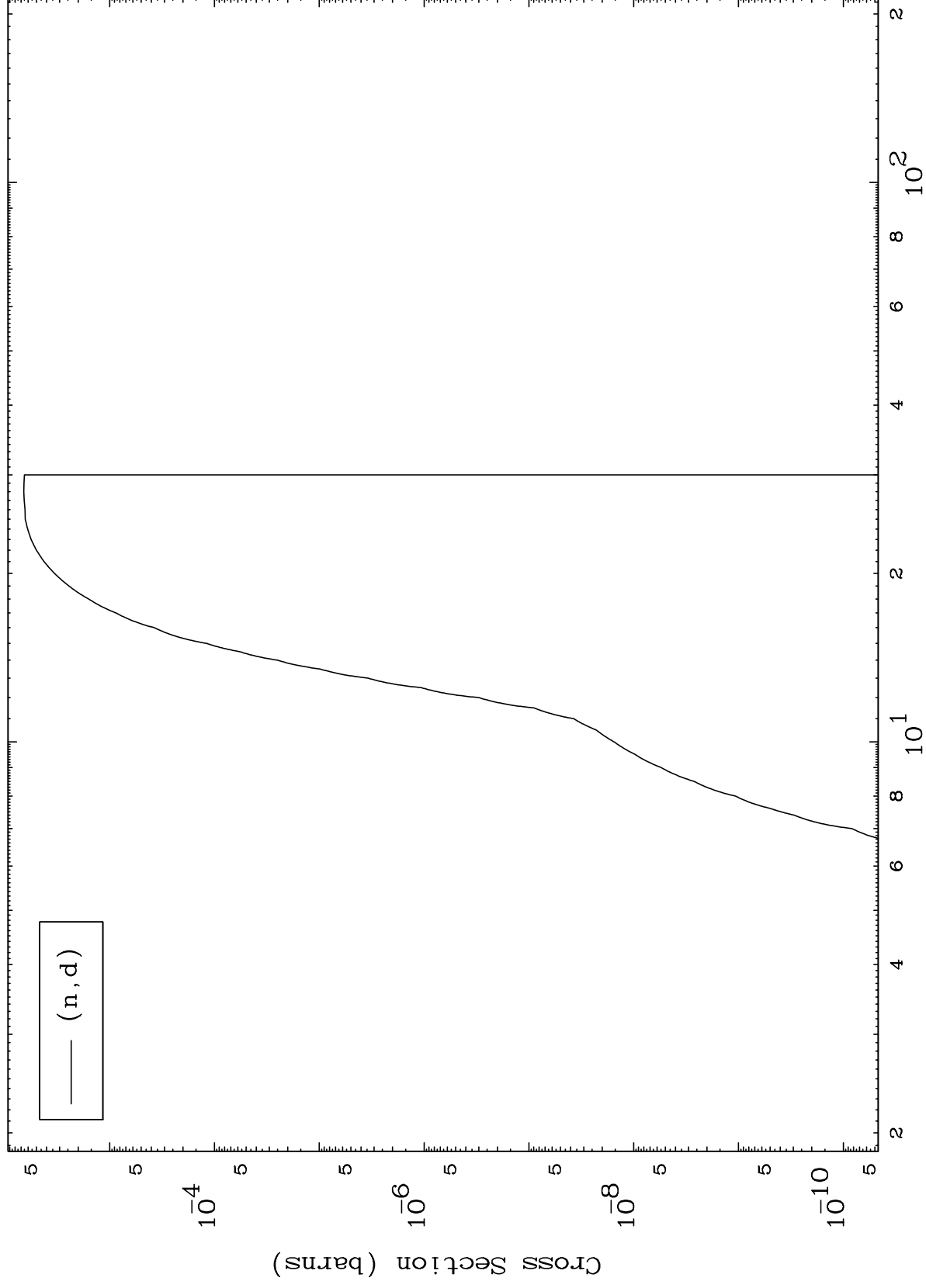




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(n,d) Levels
293 Kelvin Cross Sections

83-Bi-210m



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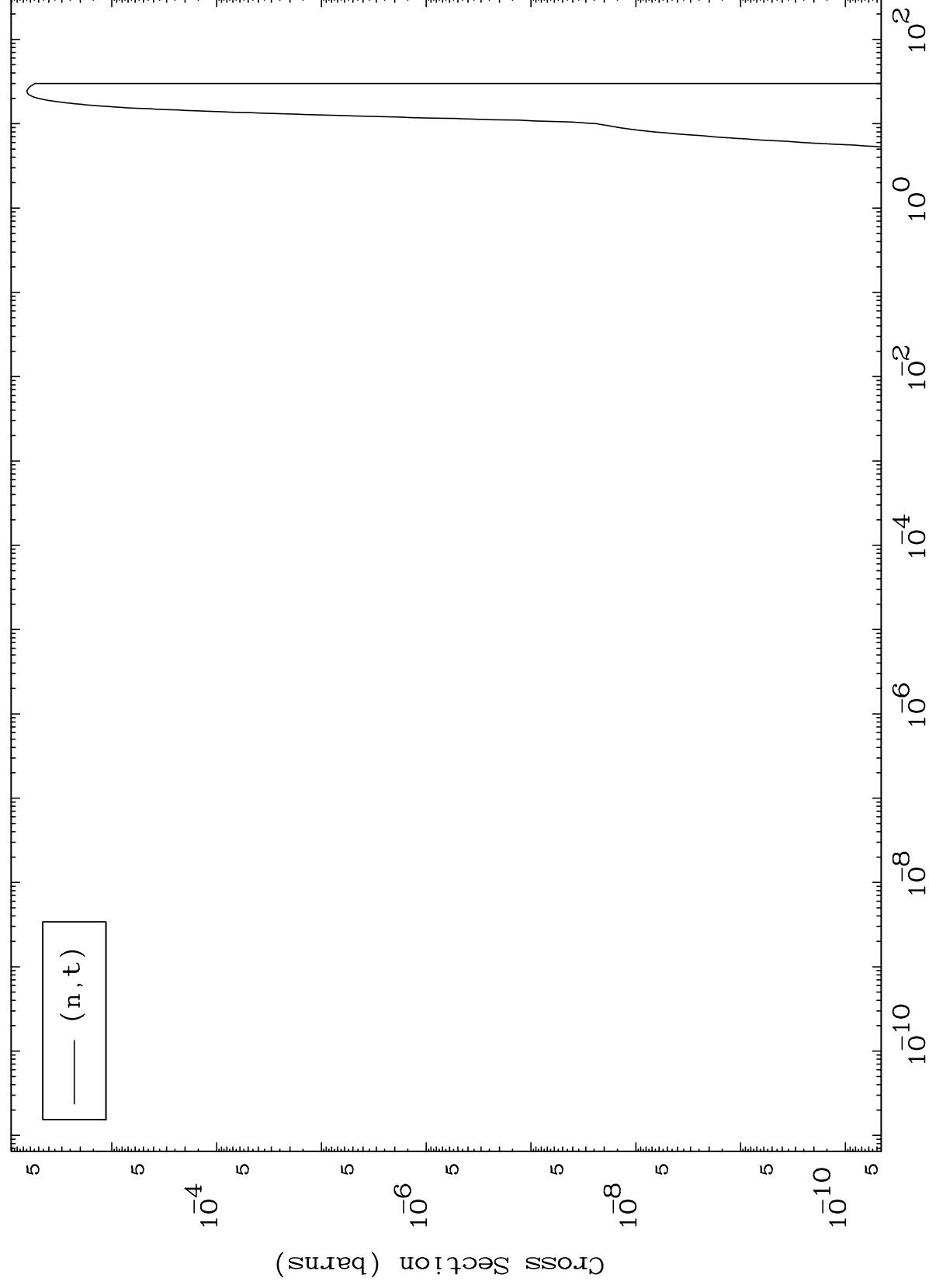
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-210m



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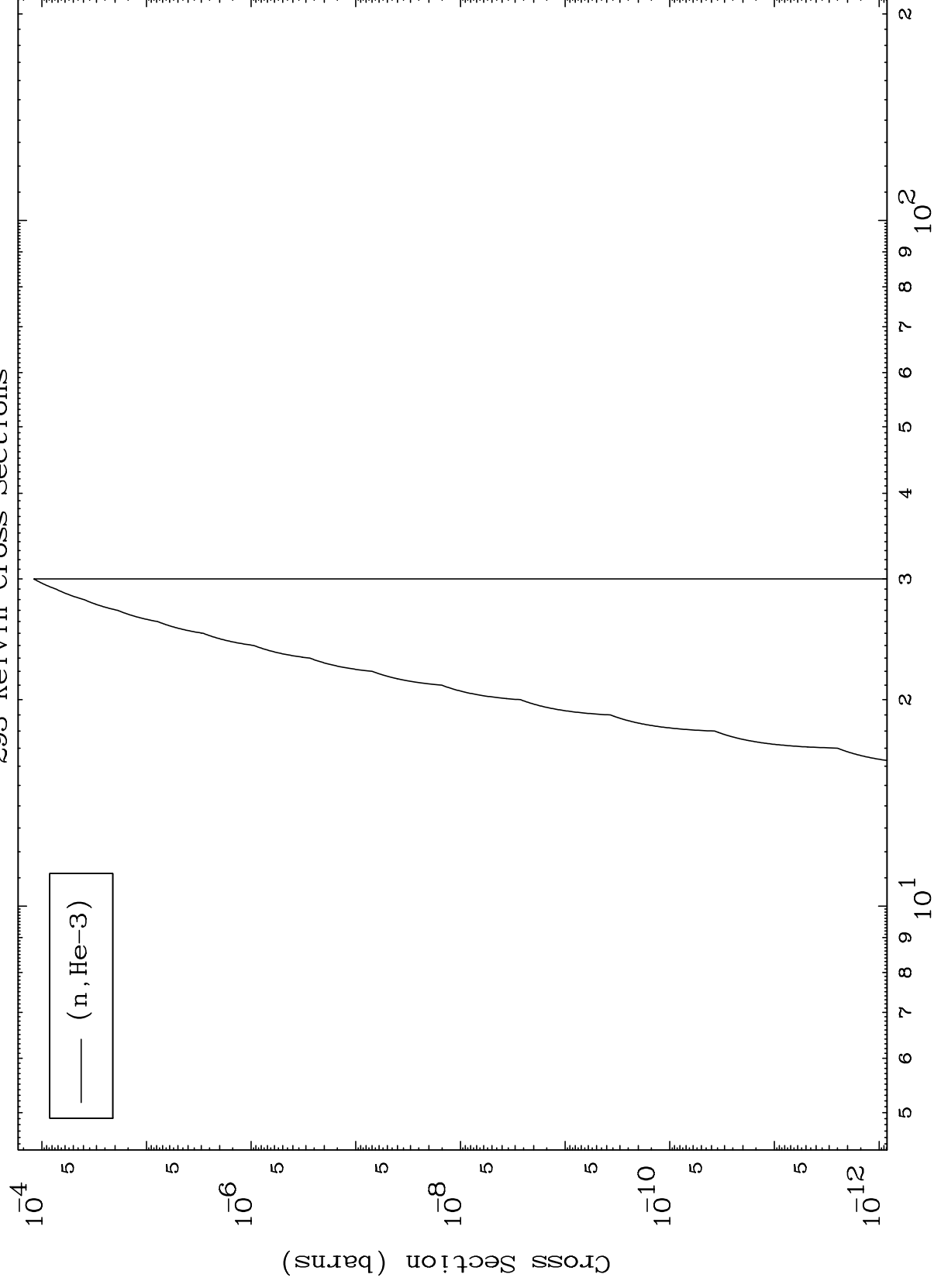
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-210m



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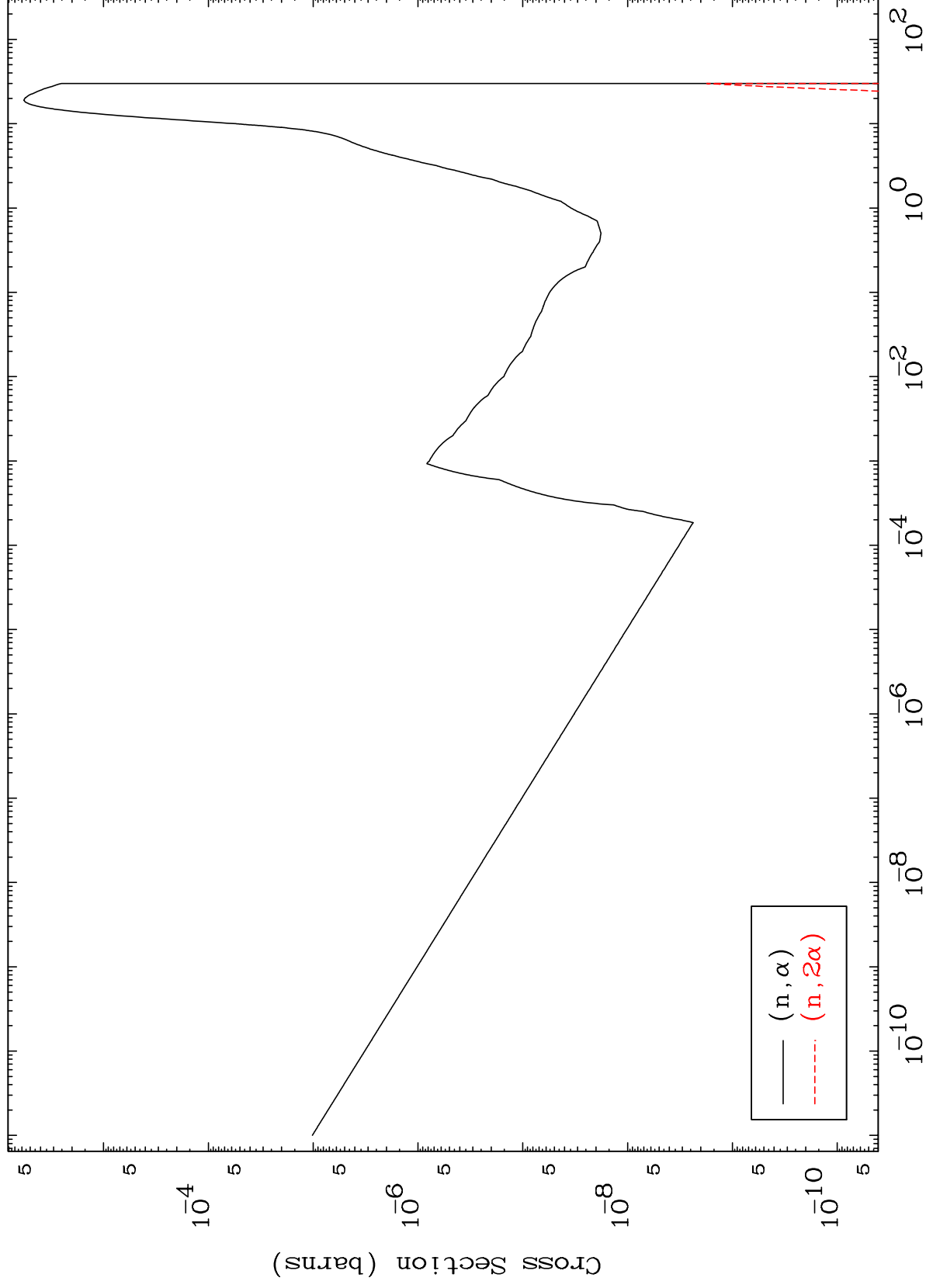
Incident Energy (MeV)

83-Bi-210m

MAT 8329

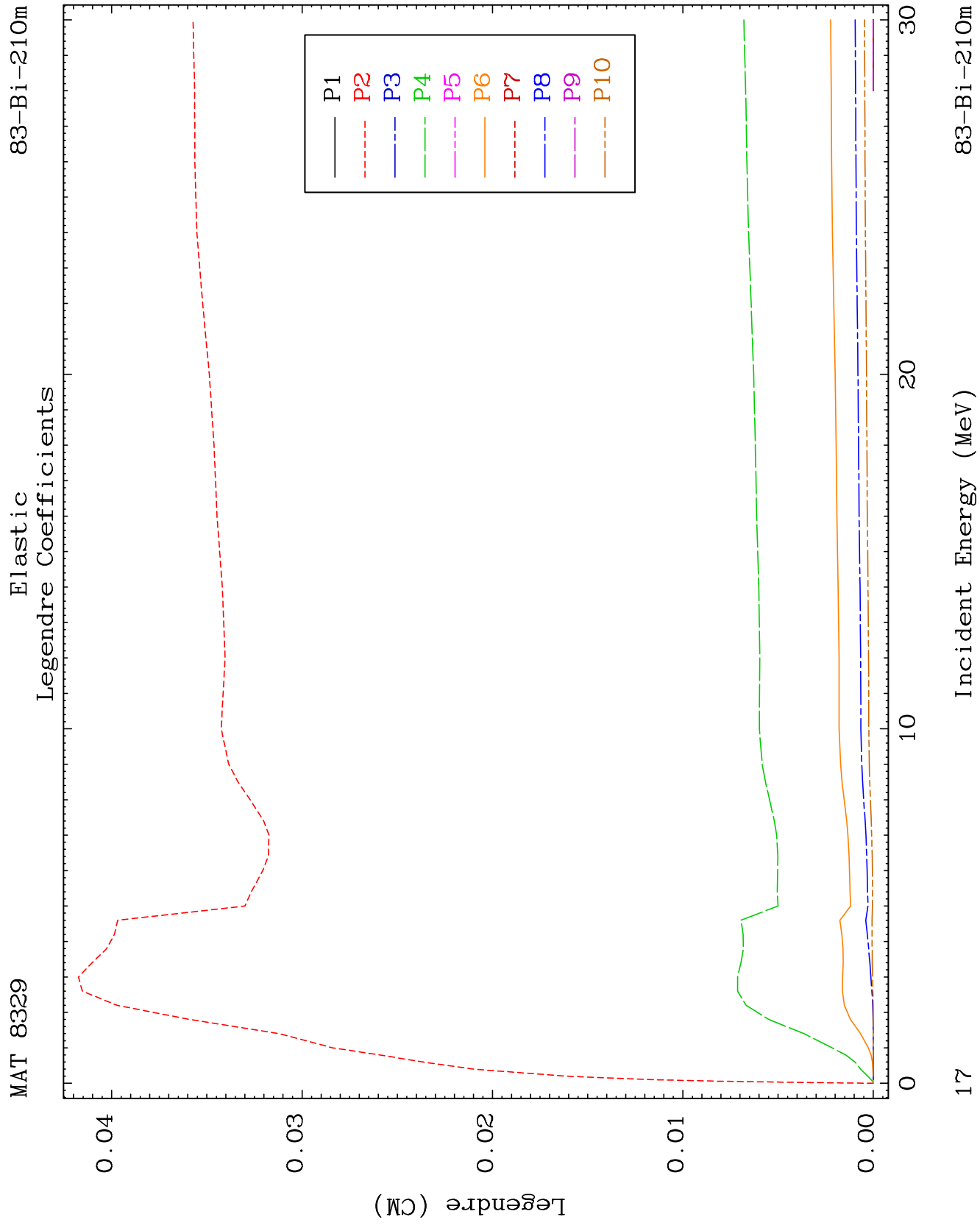
(n, α) Levels
293 Kelvin Cross Sections

83-Bi-210m



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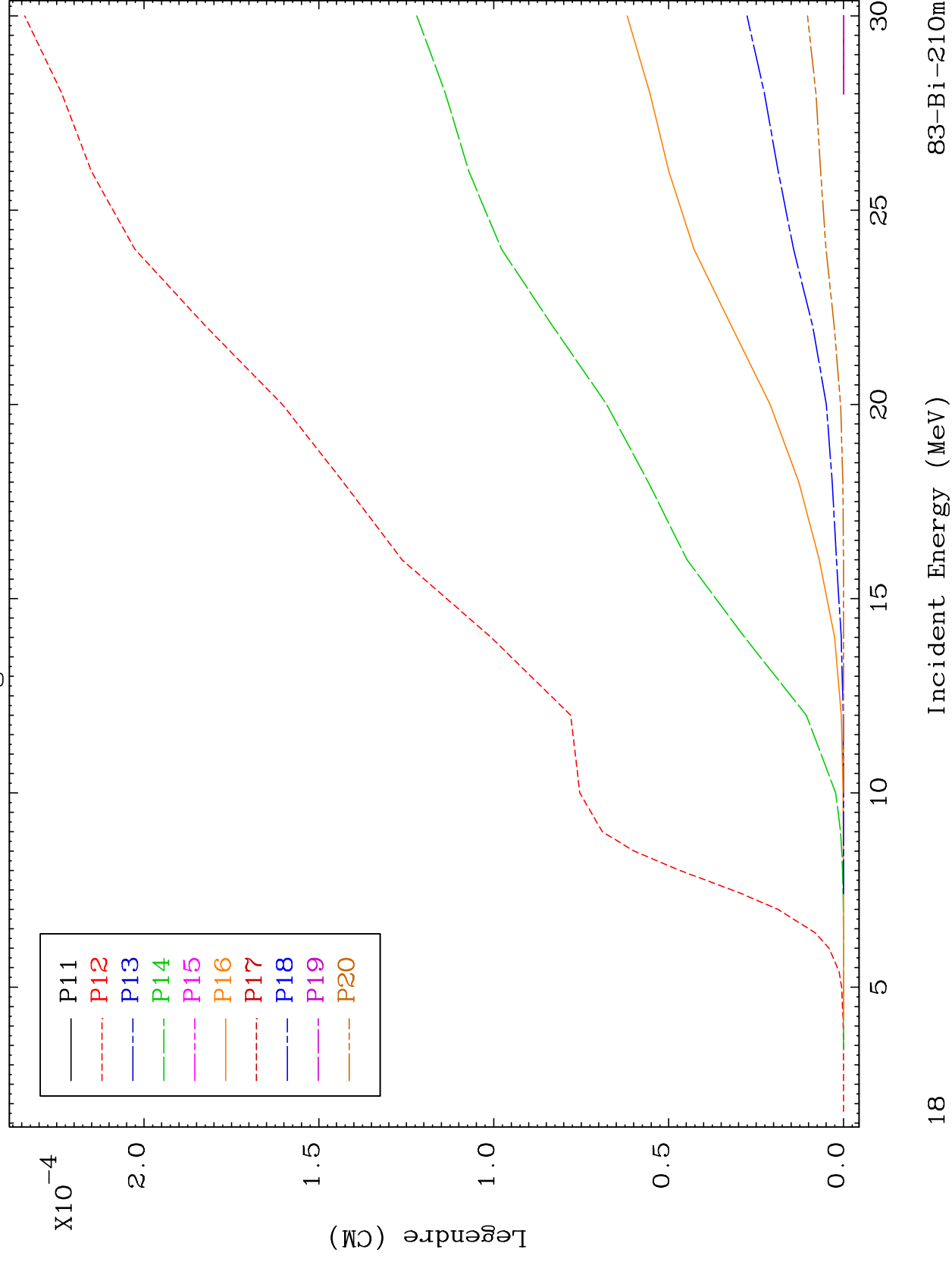
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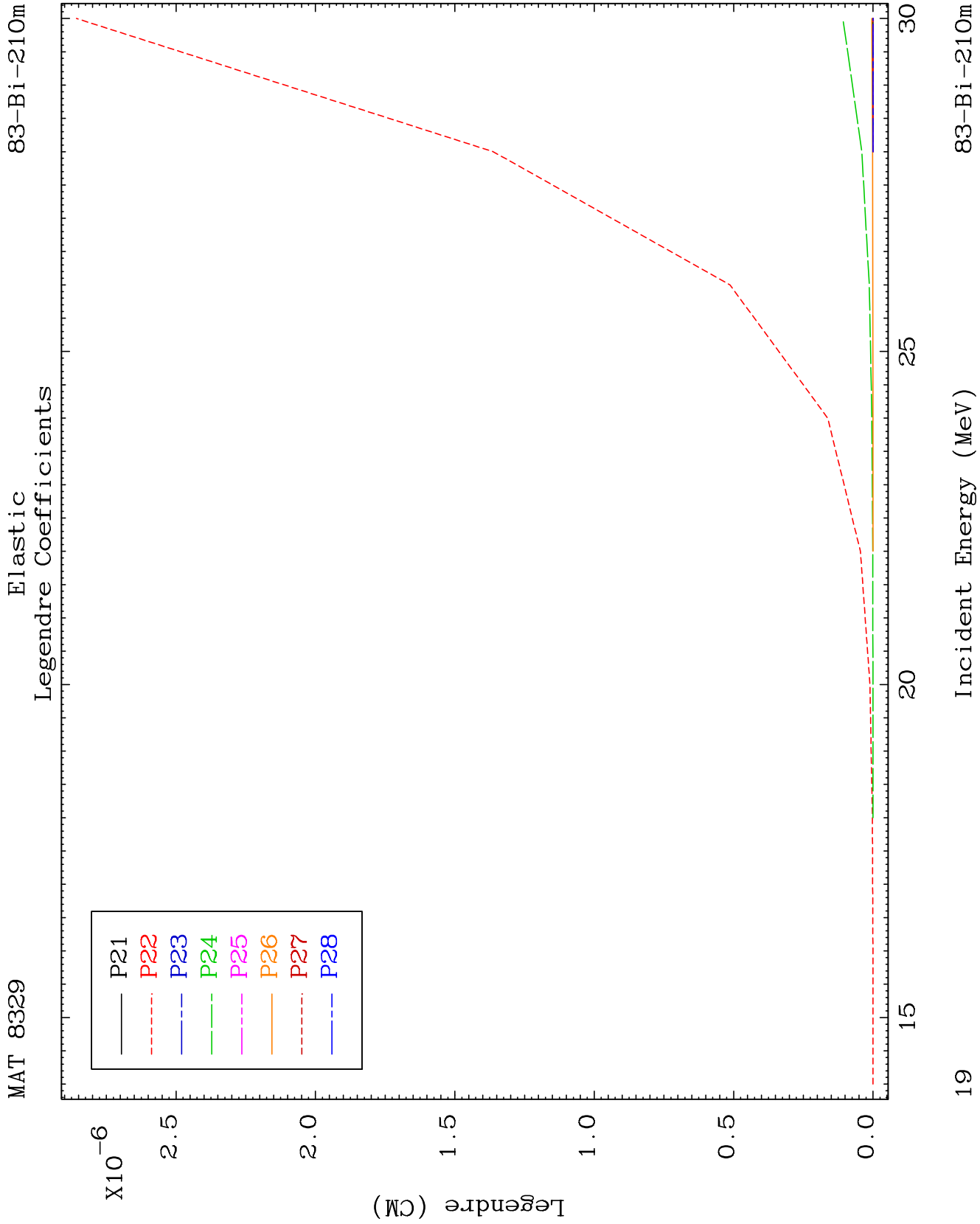


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83-Bi-210m

Elastic Legendre Coefficients



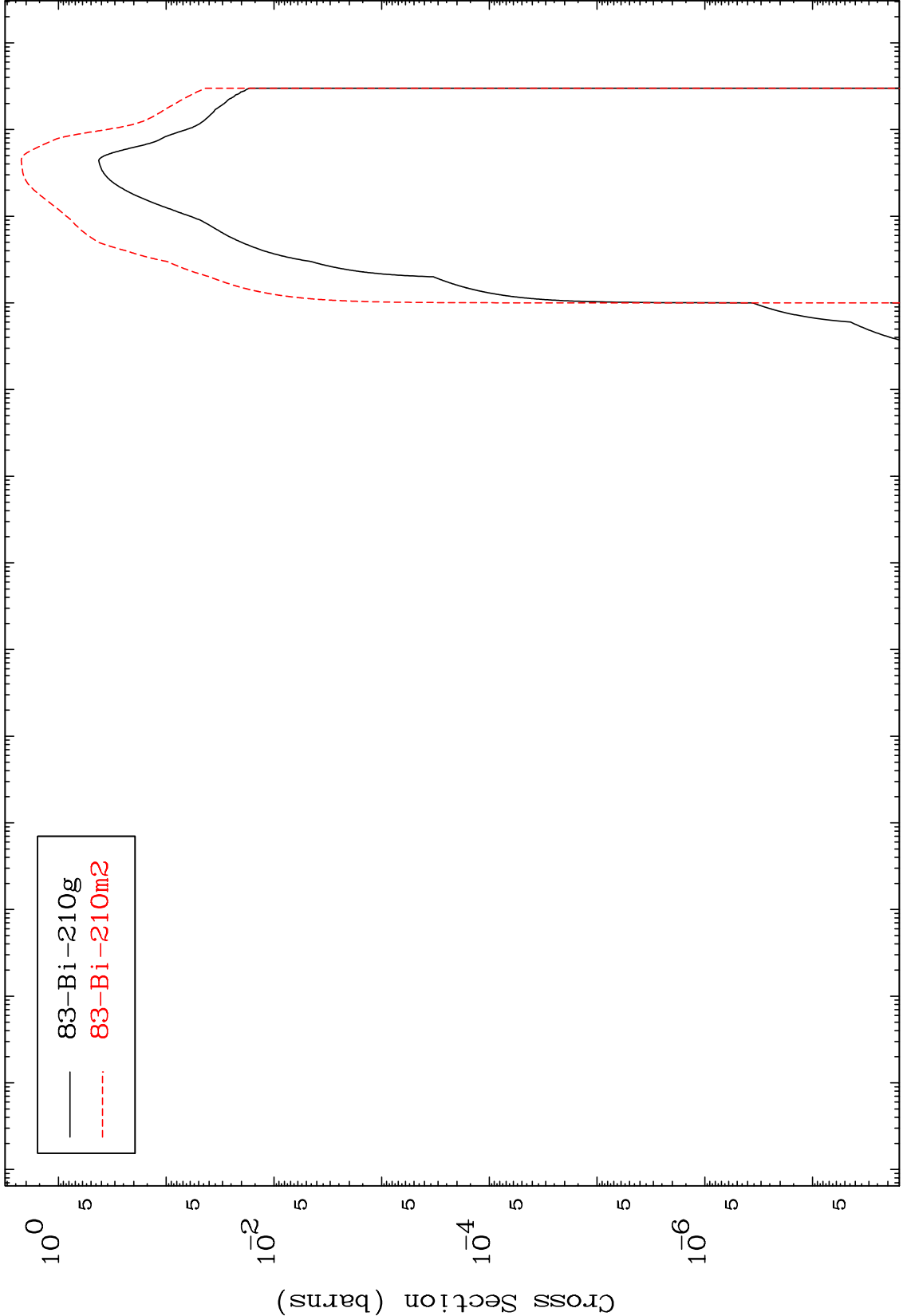
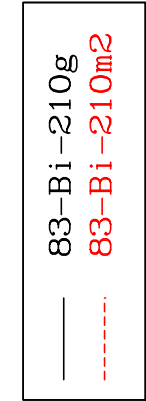


MAT 8329

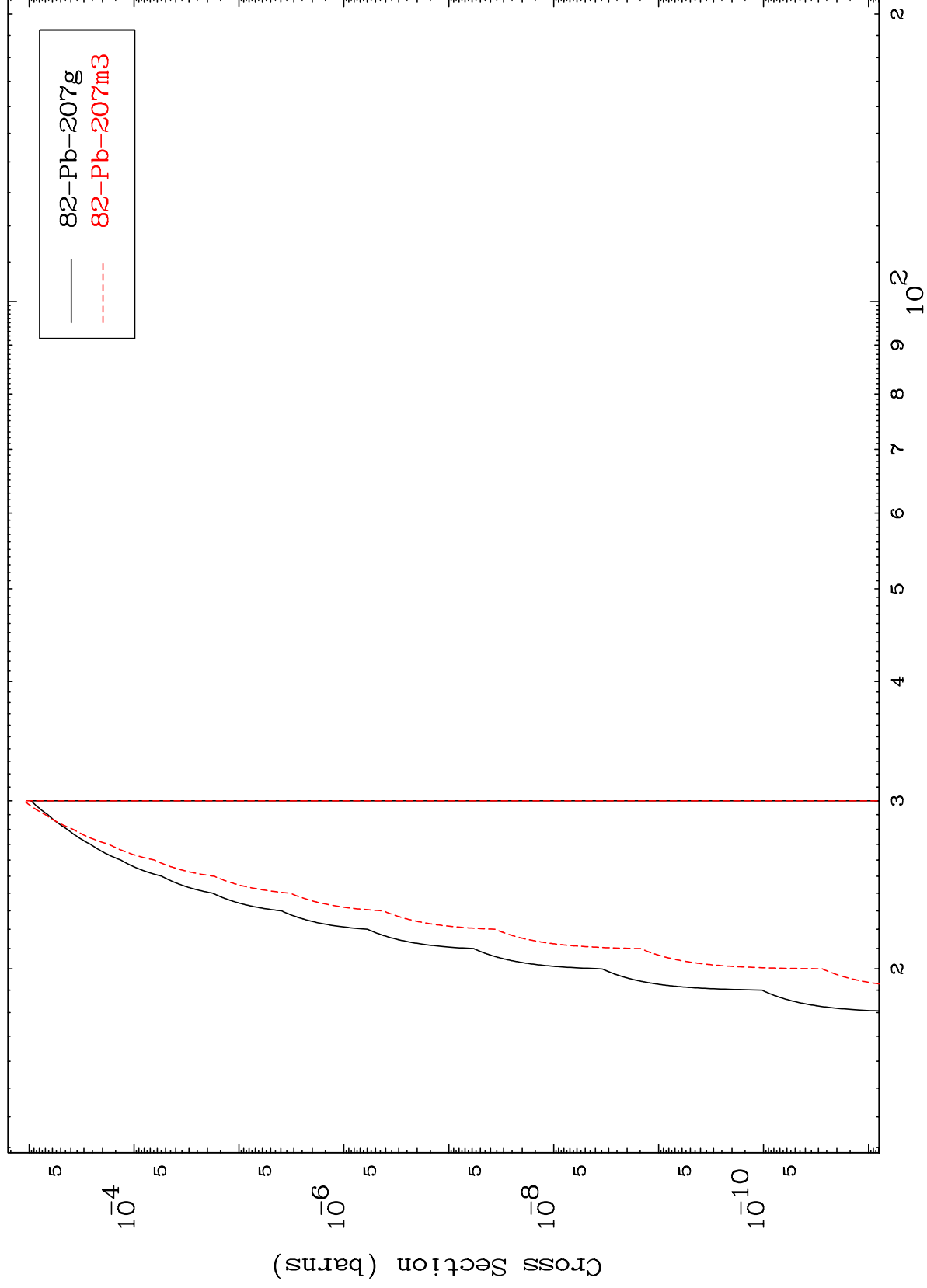
Inelastic

83-Bi-210m

Radionuclide Production Cross Section



(n,2n) d
Radionuclide Production Cross Section

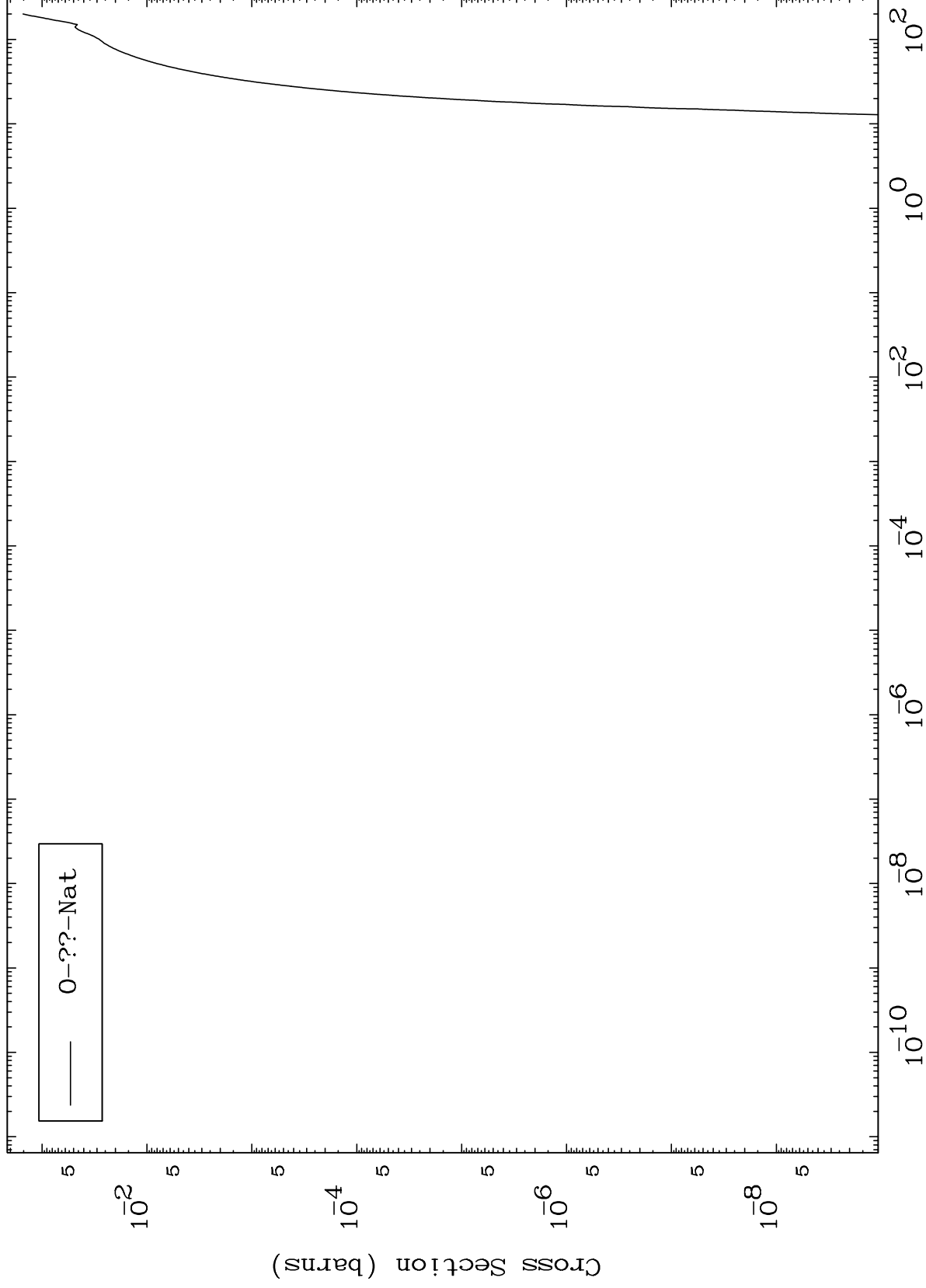


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Fission

83-Bi-210m

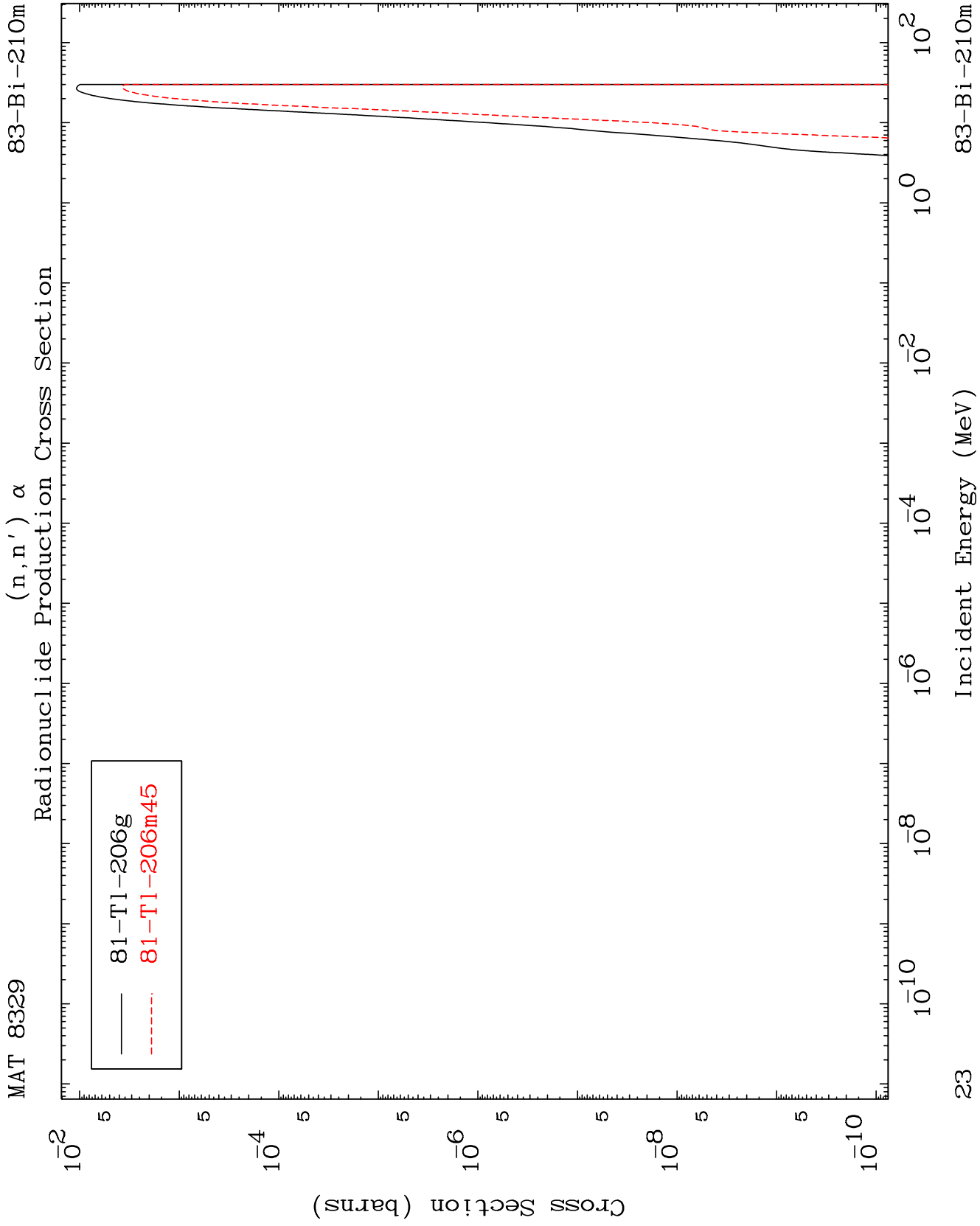
Radionuclide Production Cross Section

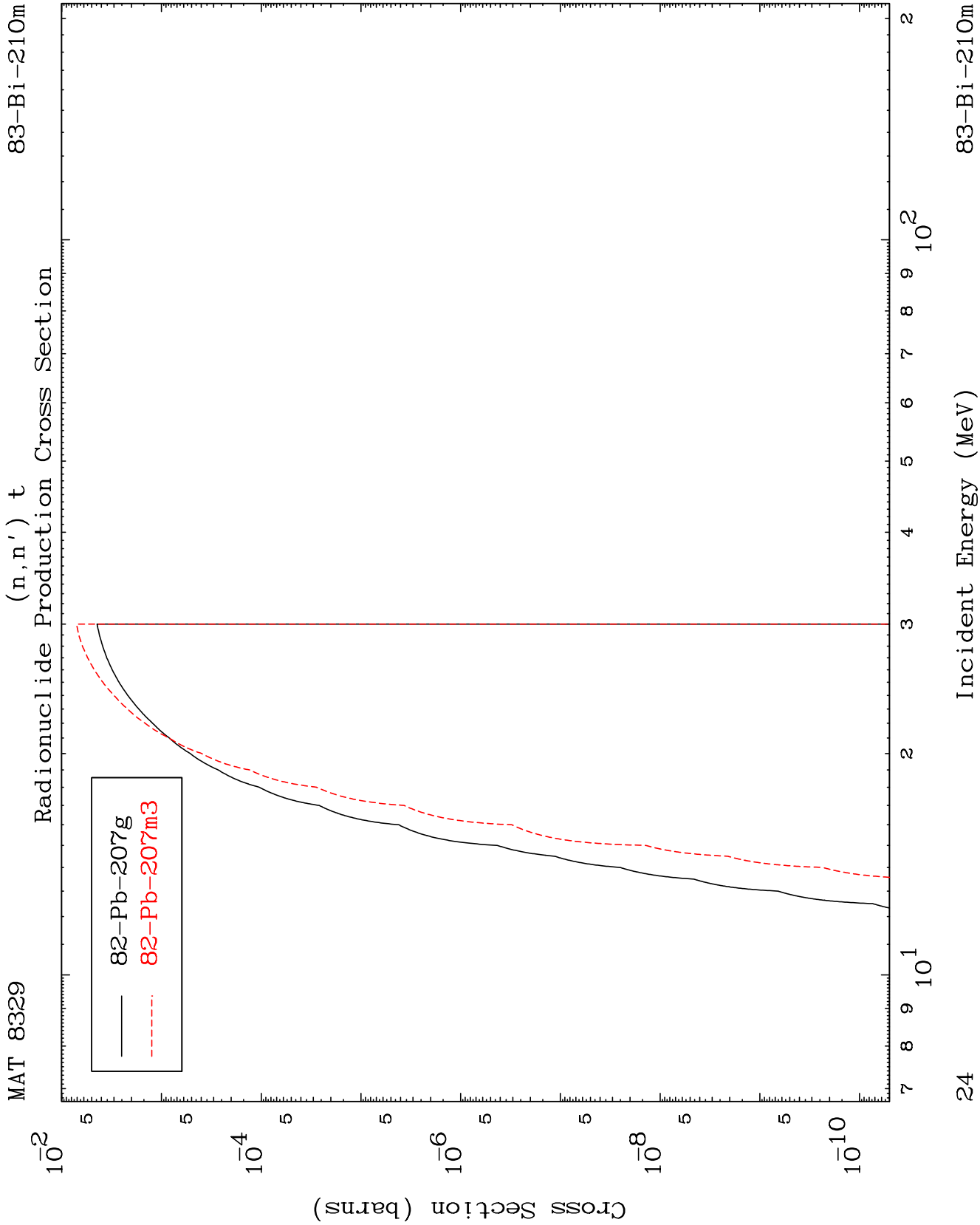


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Incident Energy (MeV)

83-Bi-210m



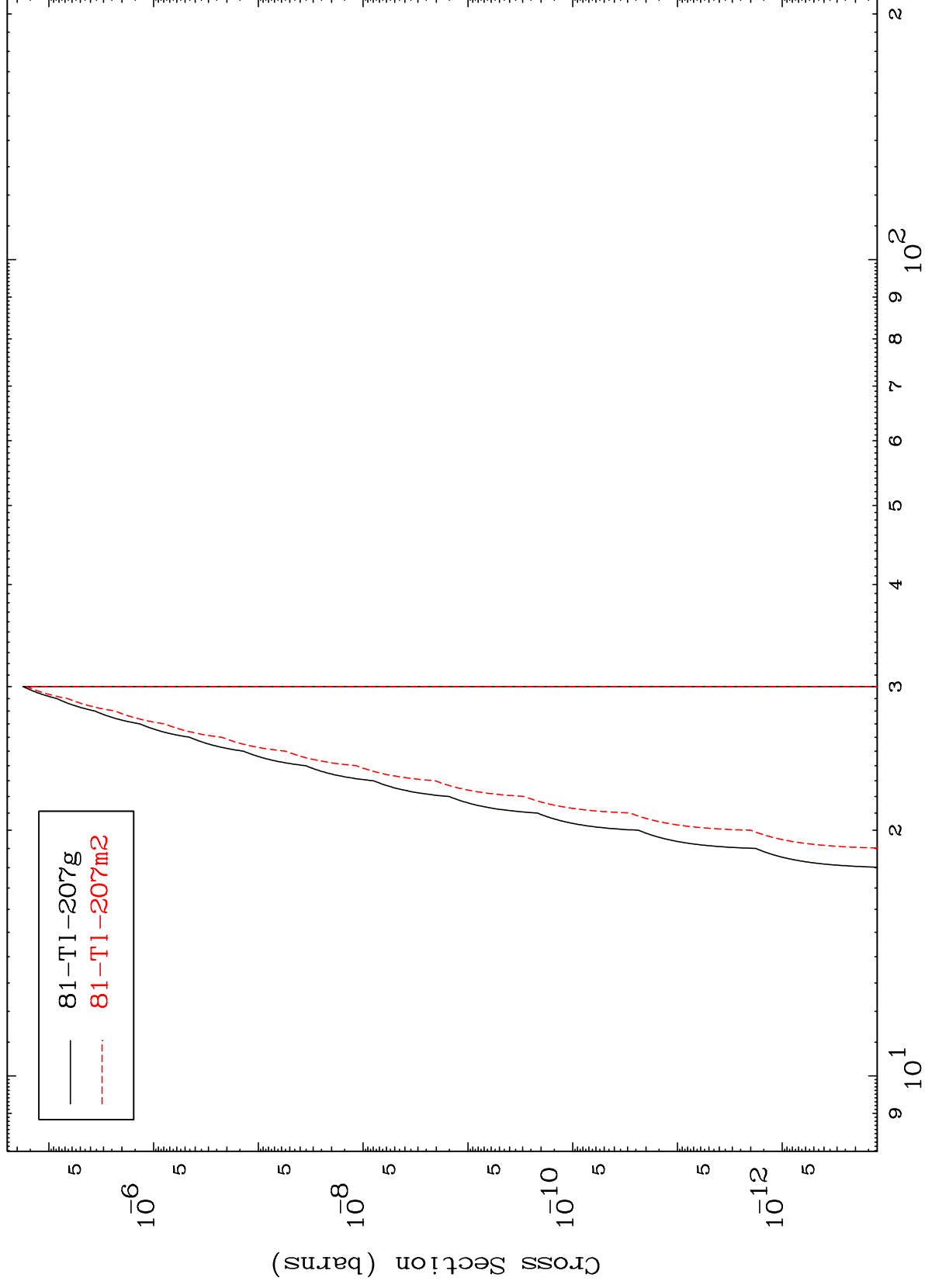


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(n,n') He-3

83-Bi-210m

Radionuclide Production Cross Section

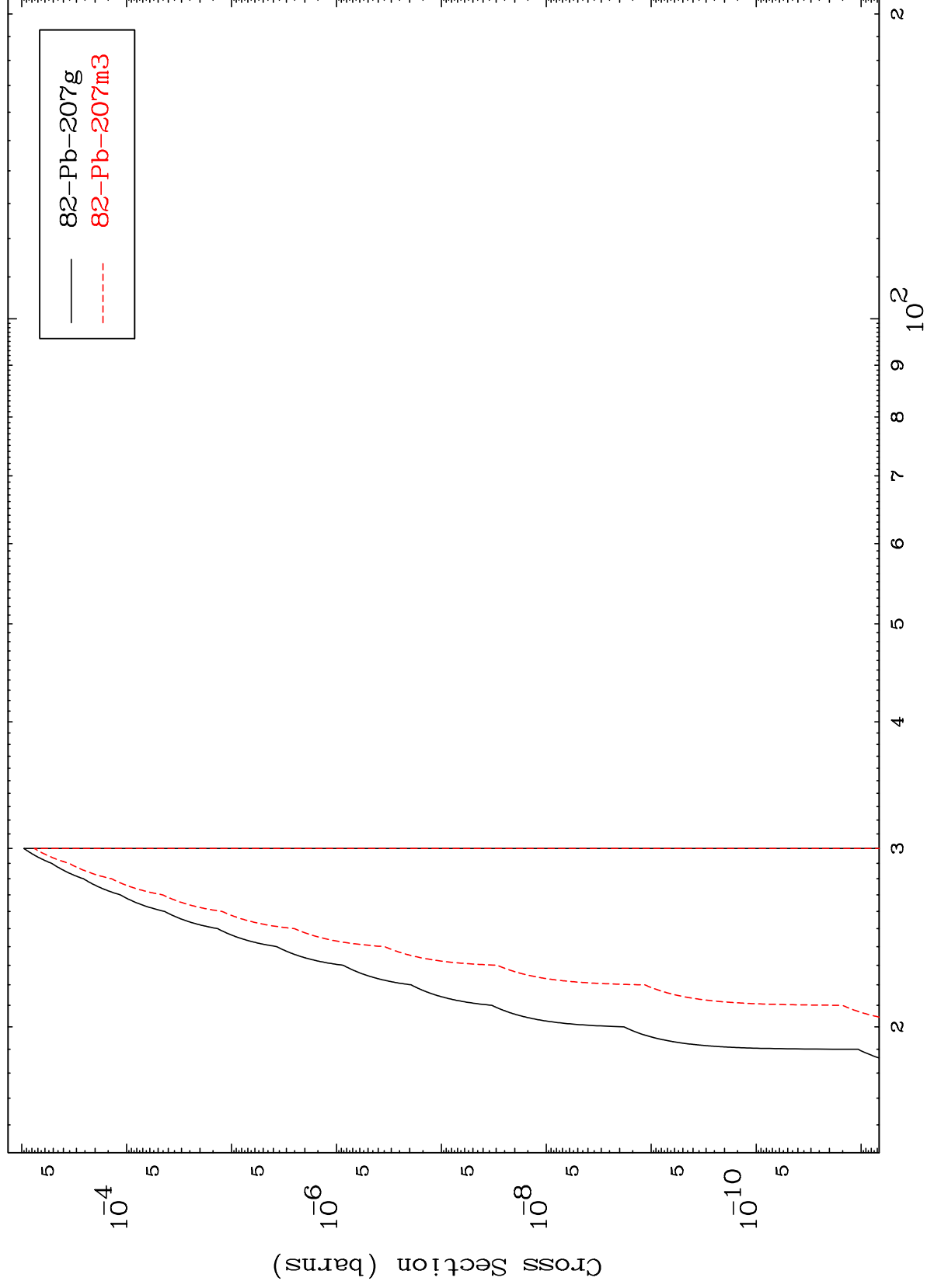


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Incident Energy (MeV)

83-Bi-210m

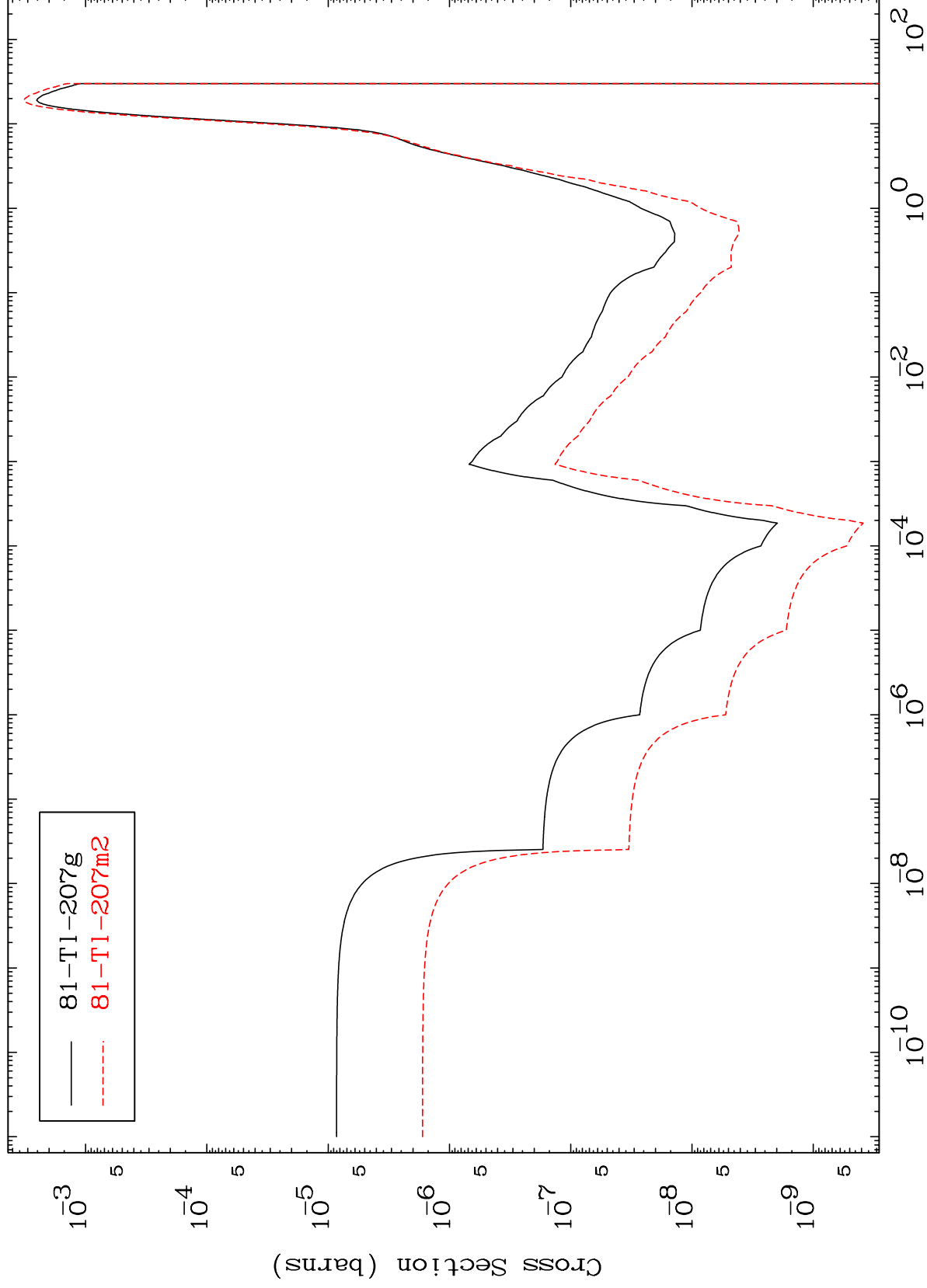
(n,3n) p
Radionuclide Production Cross Section



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83-Bi-210m

Radionuclide Production Cross Section
(n, α)



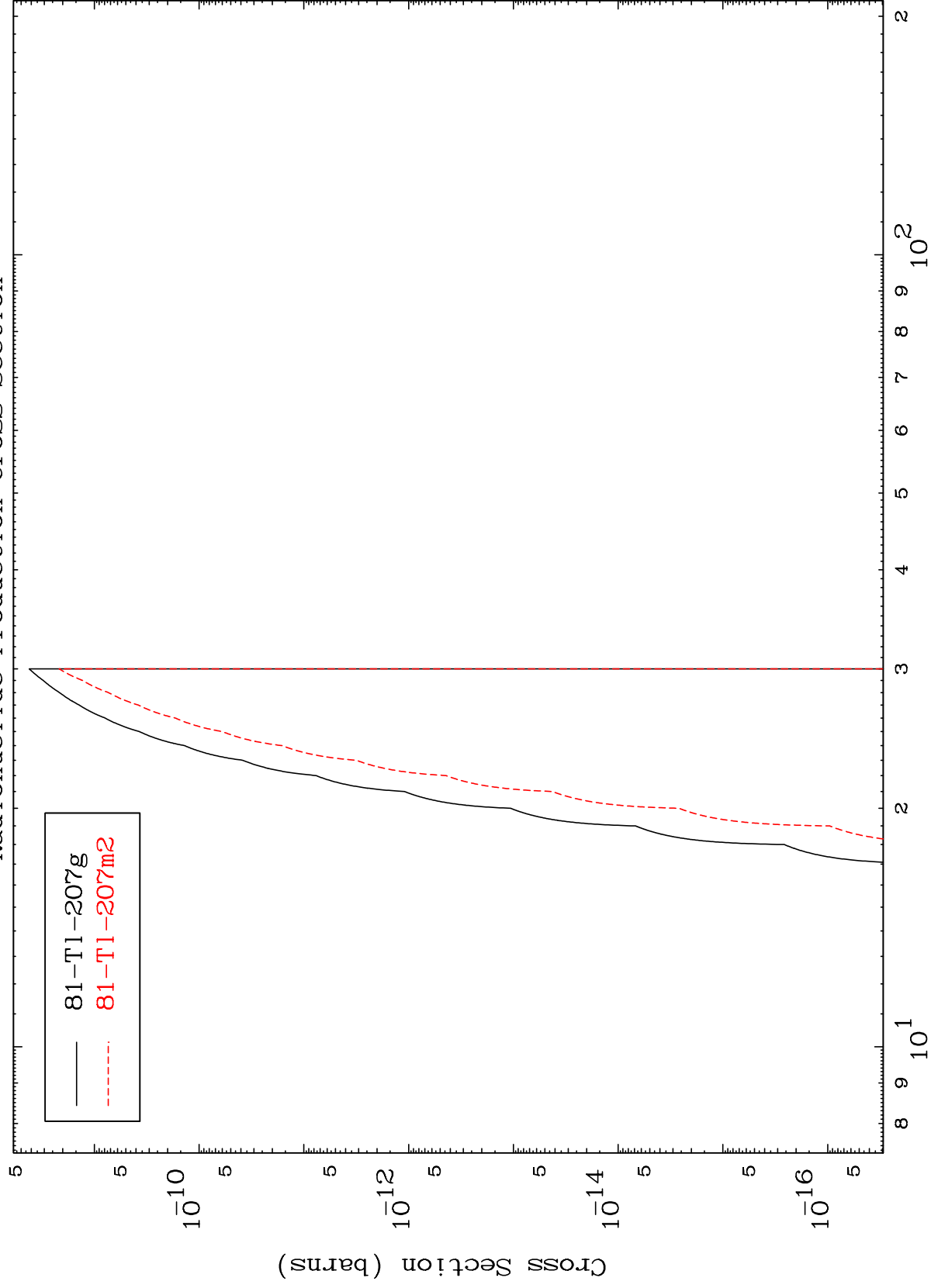
27

83-Bi-210m

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83-Bi-210m

(n,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-210m