

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

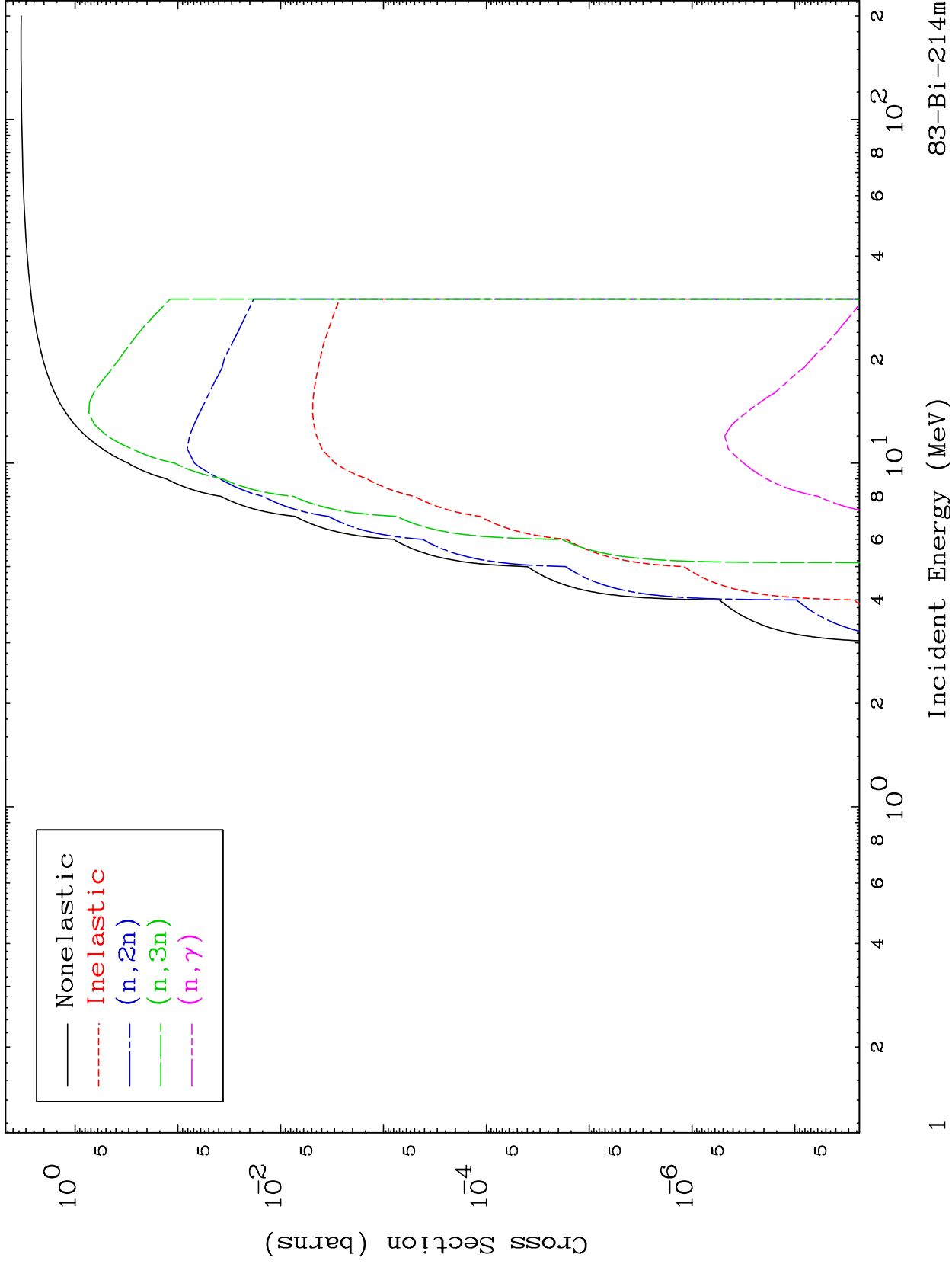
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8341

Deuteron Major
0 Kelvin Cross Sections

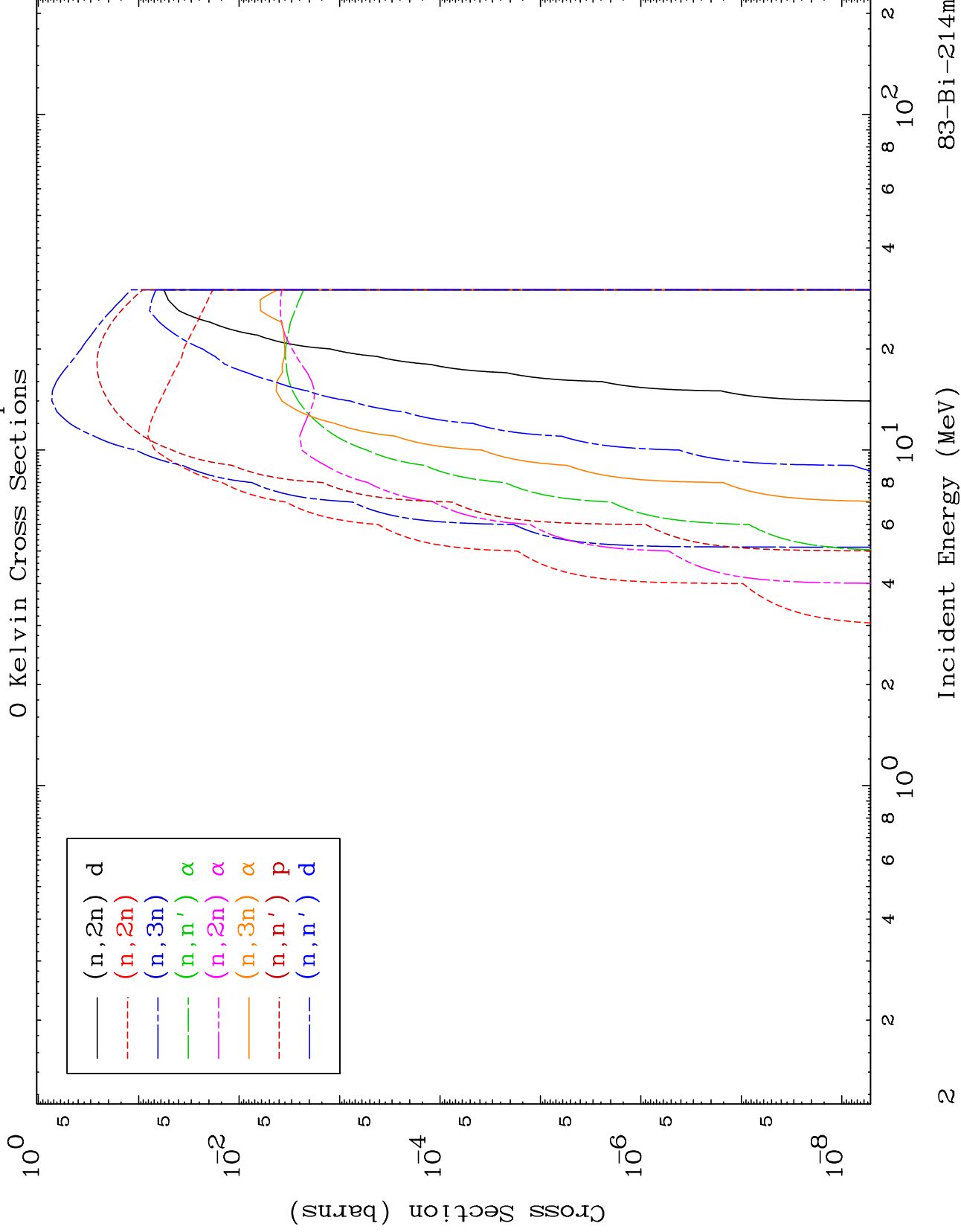
83-Bi-214m



MAT 8341

Deuteron Neutron Absorption
0 Kelvin Cross Sections

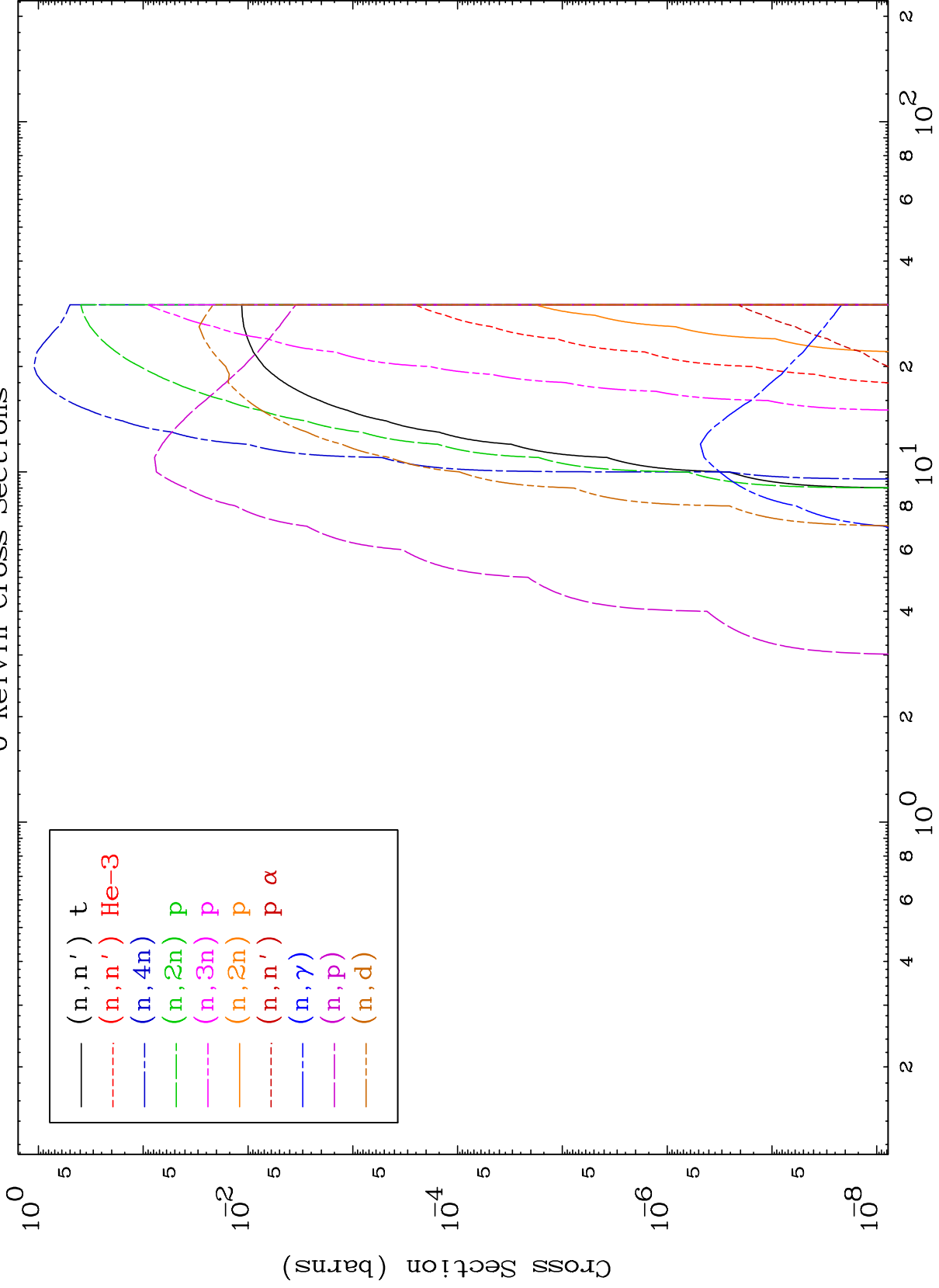
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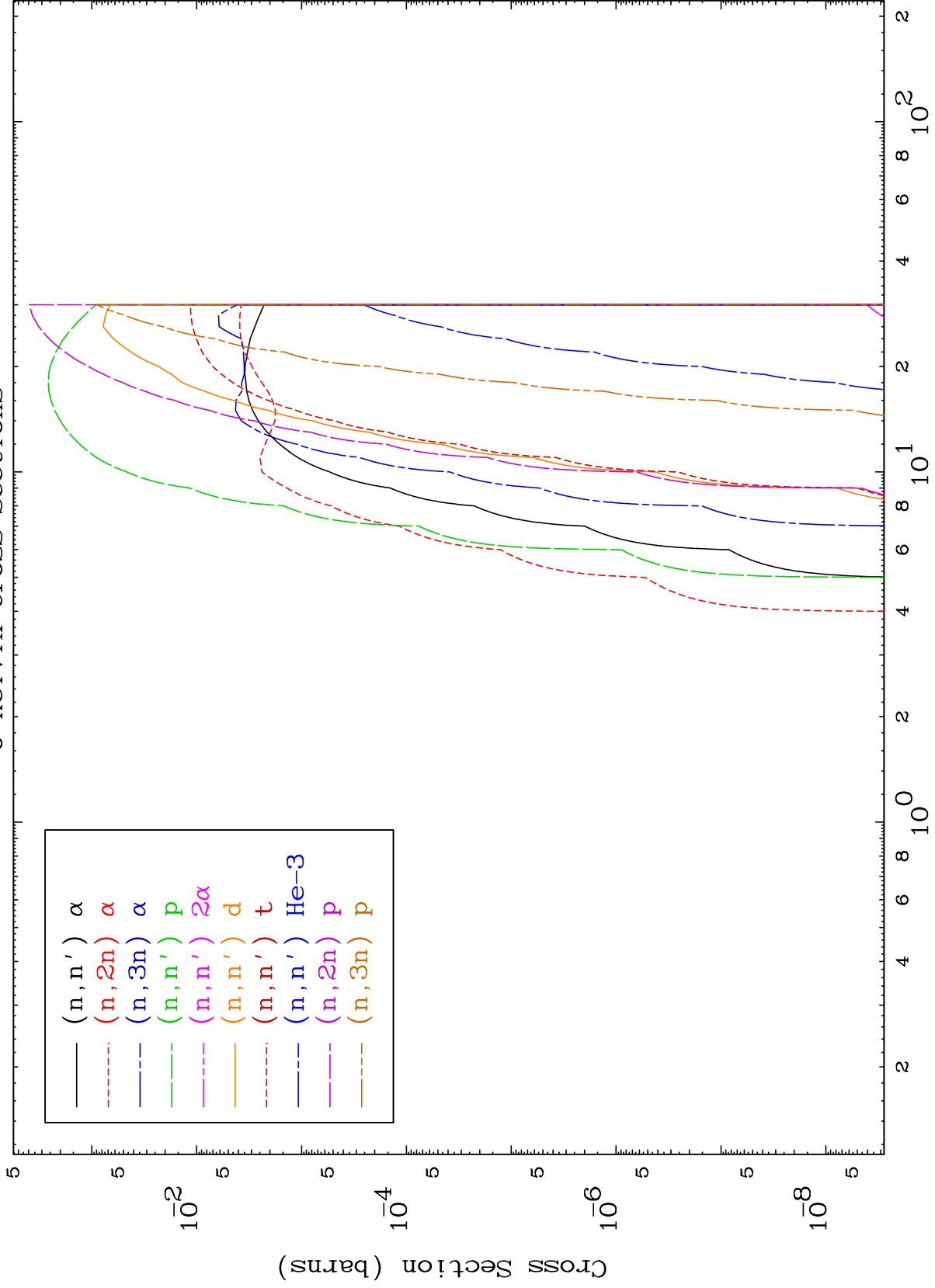


MAT 8341

Deuteron Neutron Absorption
0 Kelvin Cross Sections

83-Bi-214m

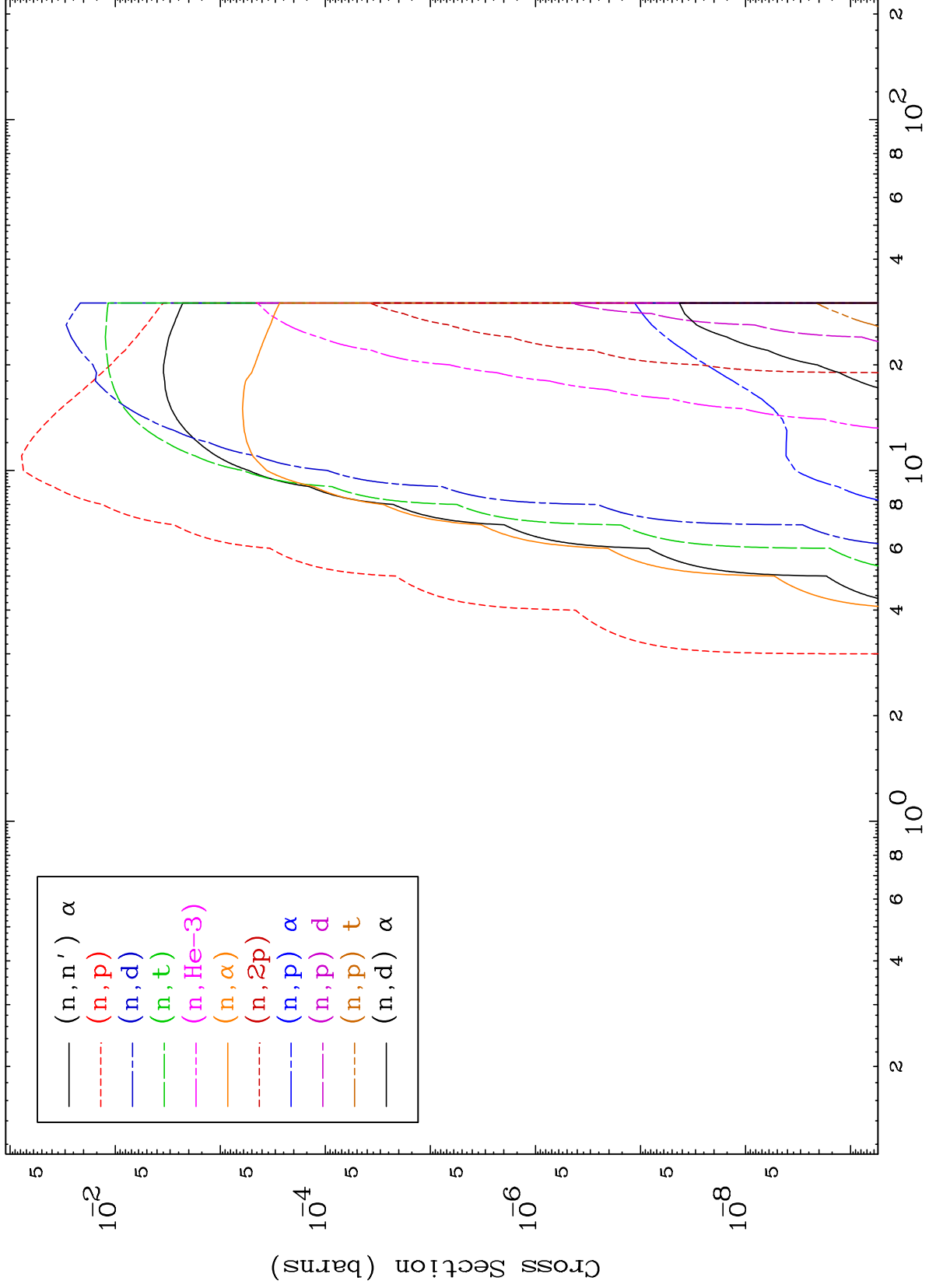




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Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-214m

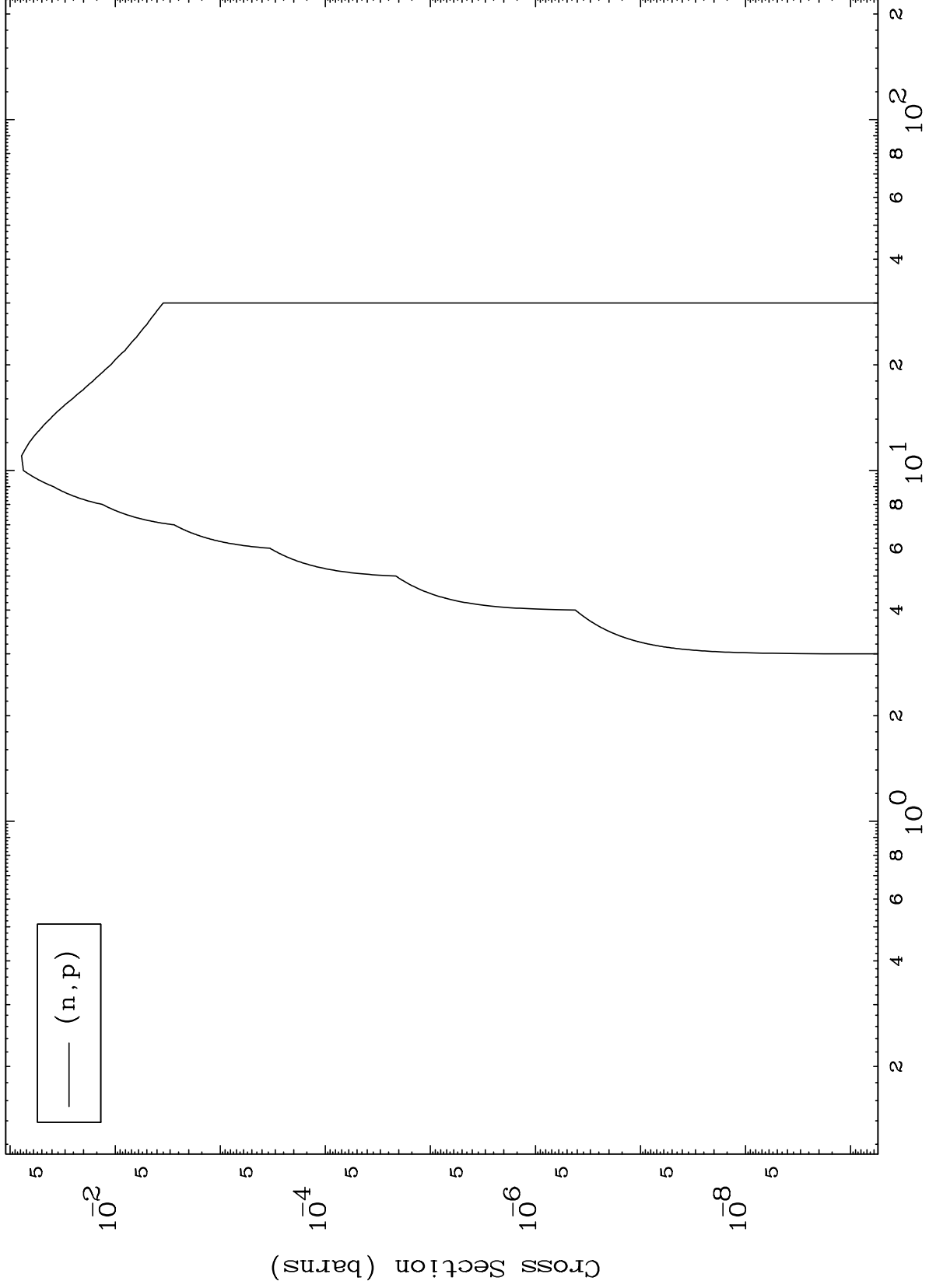


MAT 8341

(d,p) Levels

⁸³Bi-214m

0 Kelvin Cross Sections

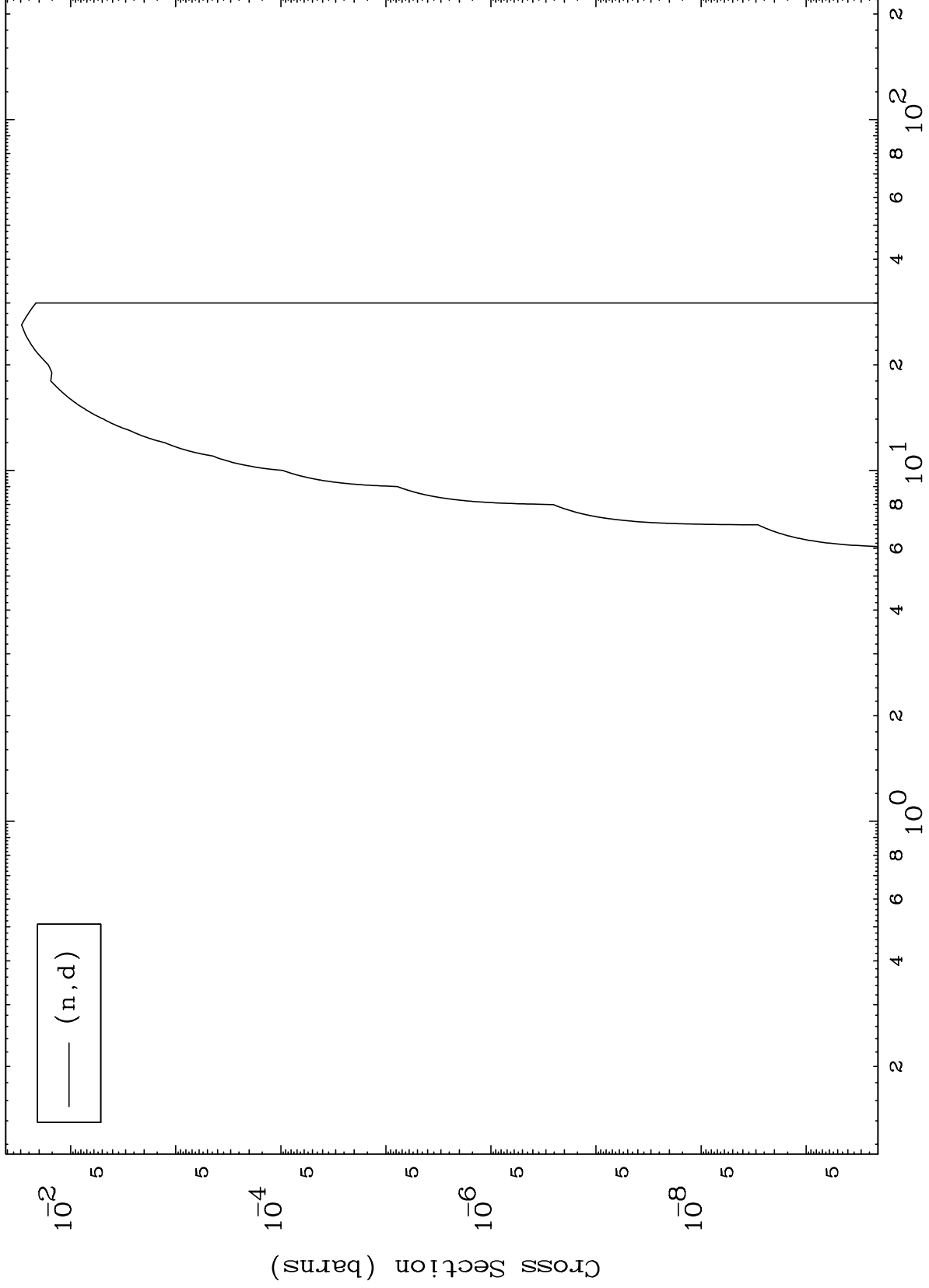


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(d,d) Levels

83-Bi-214m

0 Kelvin Cross Sections

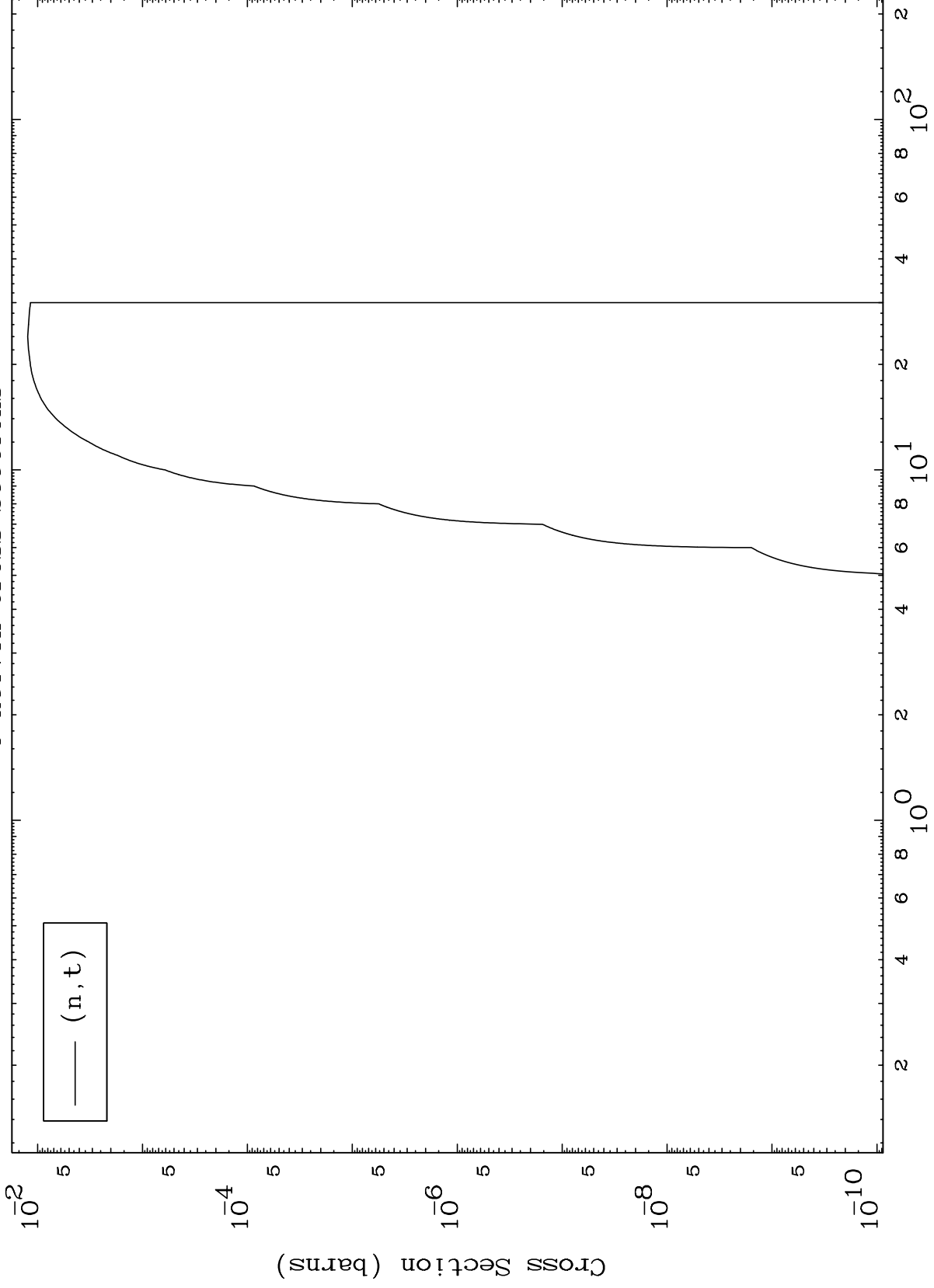


MAT 8341

(d, t) Levels

83-Bi-214m

0 Kelvin Cross Sections

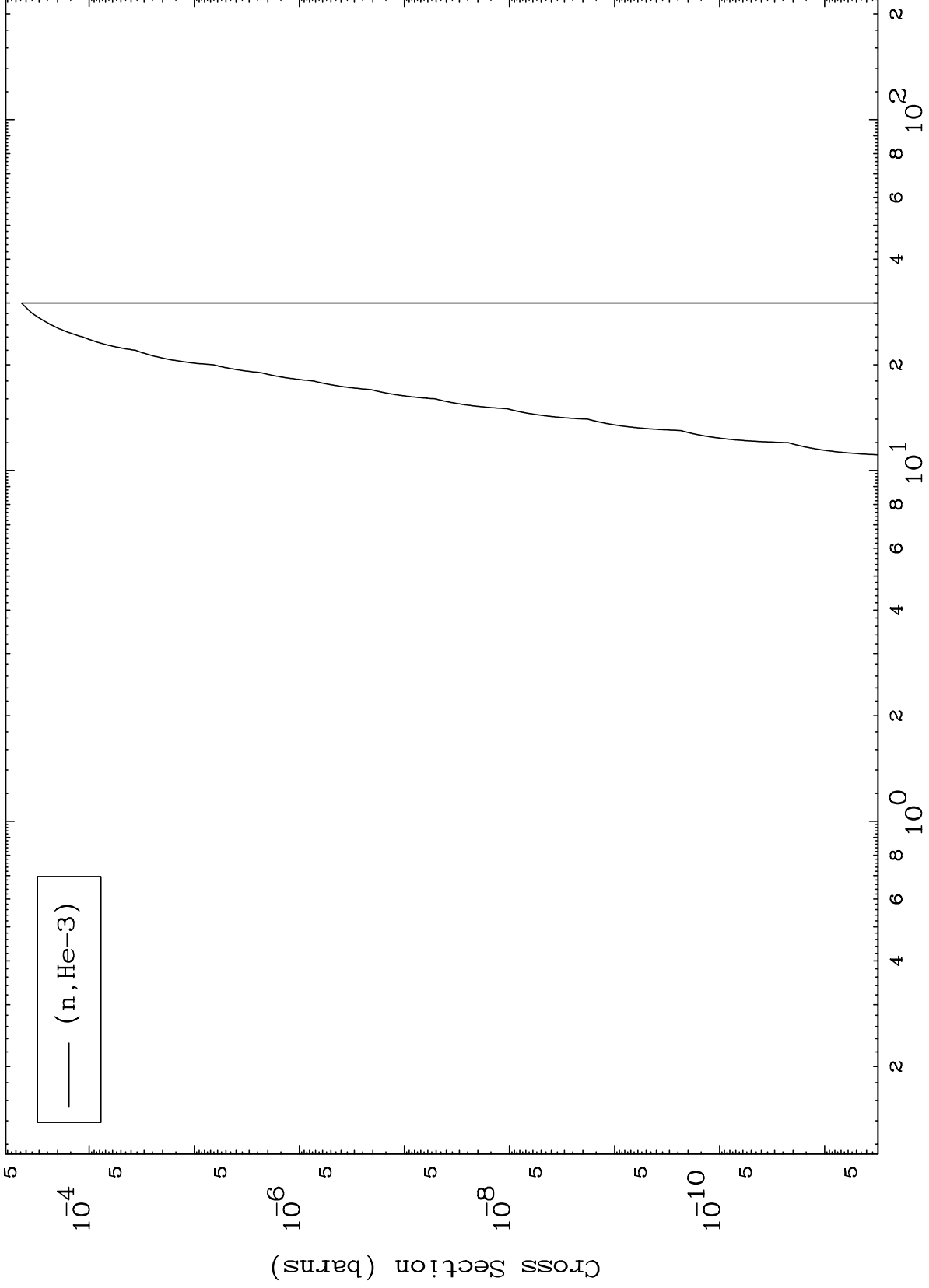


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(d,He3) Levels

83-Bi-214m

0 Kelvin Cross Sections



10

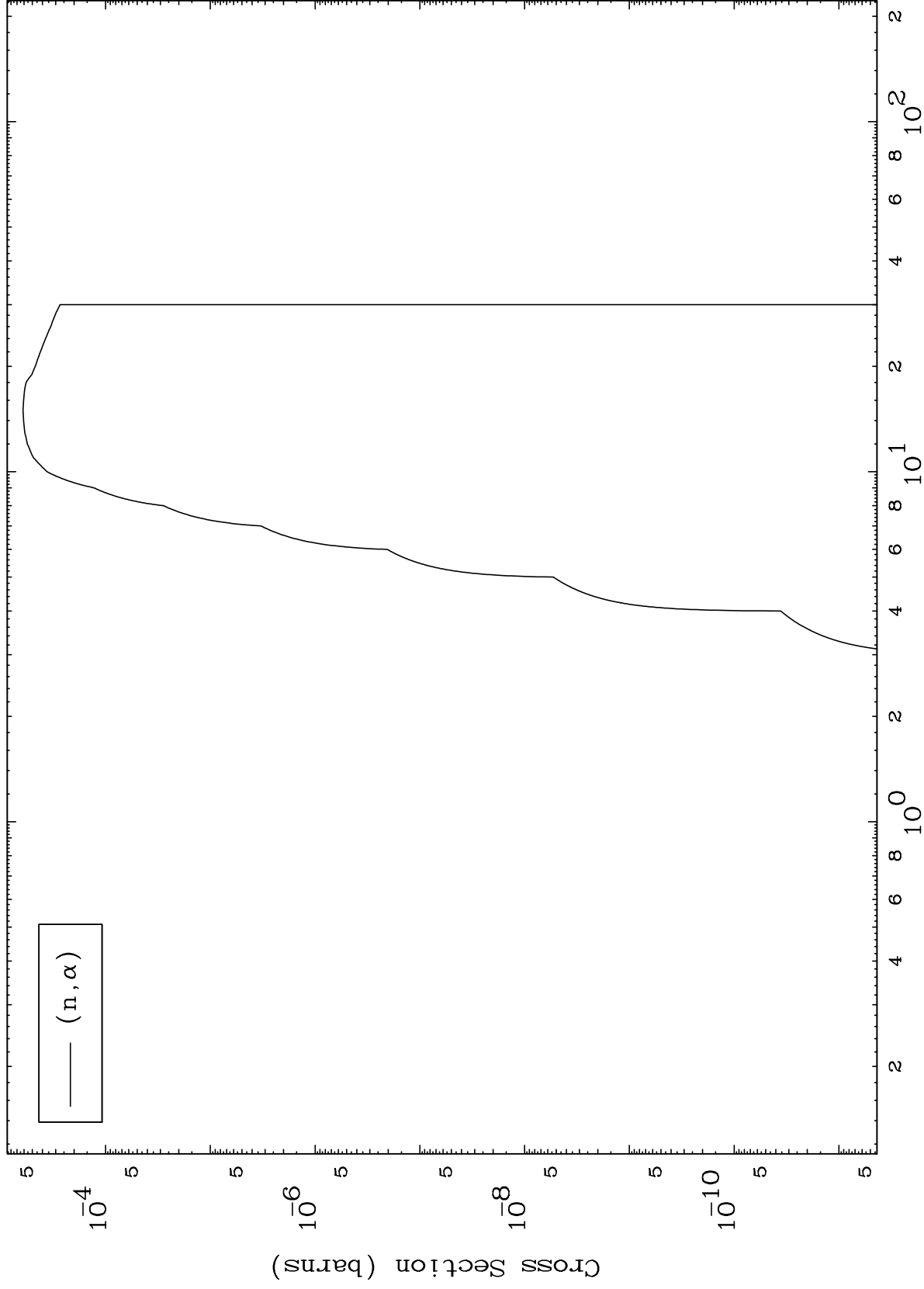
Incident Energy (MeV)

83-Bi-214m

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83-Bi-214m

(d, α) Levels
0 Kelvin Cross Sections



83-Bi-214m

Incident Energy (MeV)

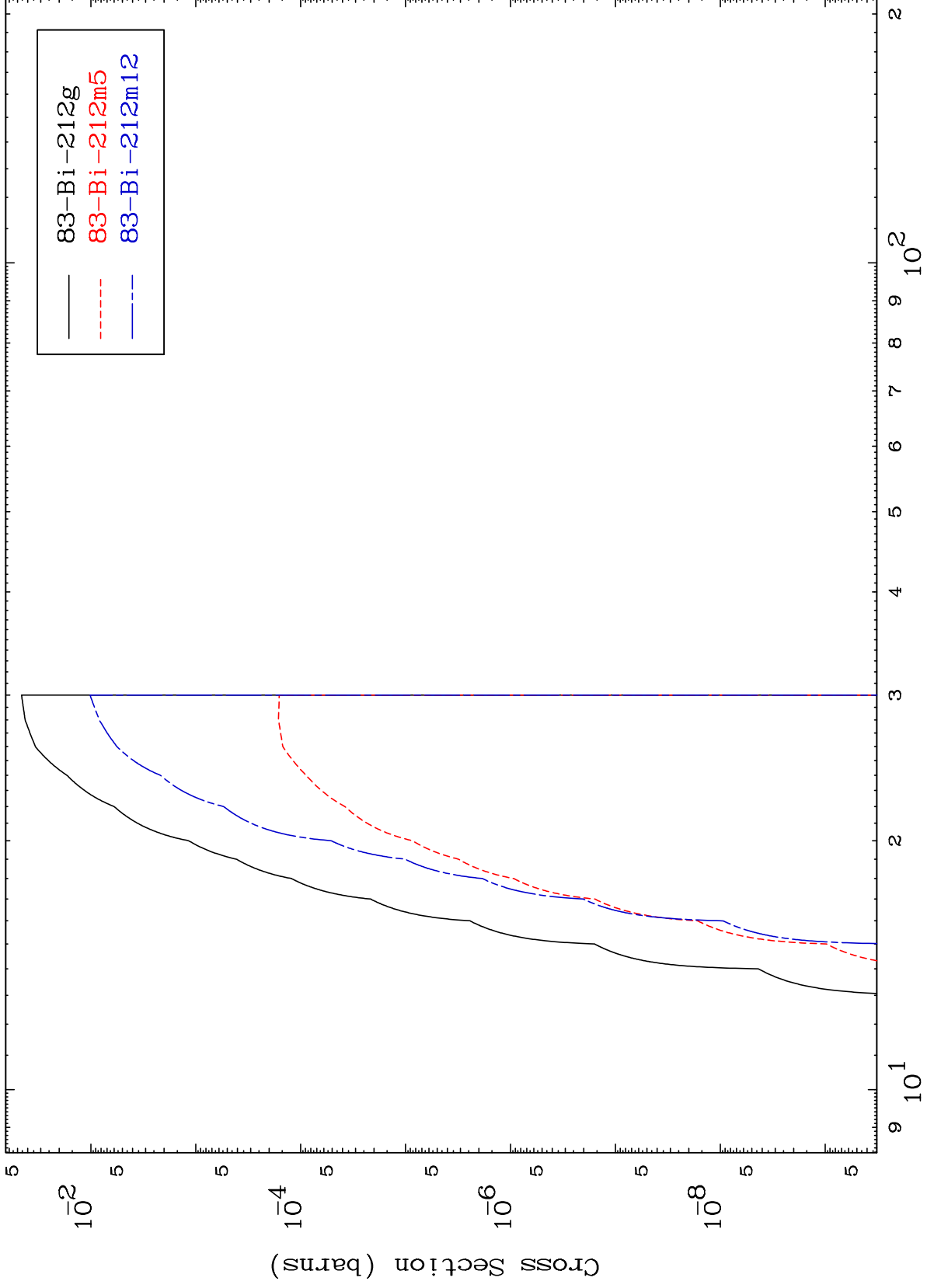
11

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(n,2n) d

83-Bi-214m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

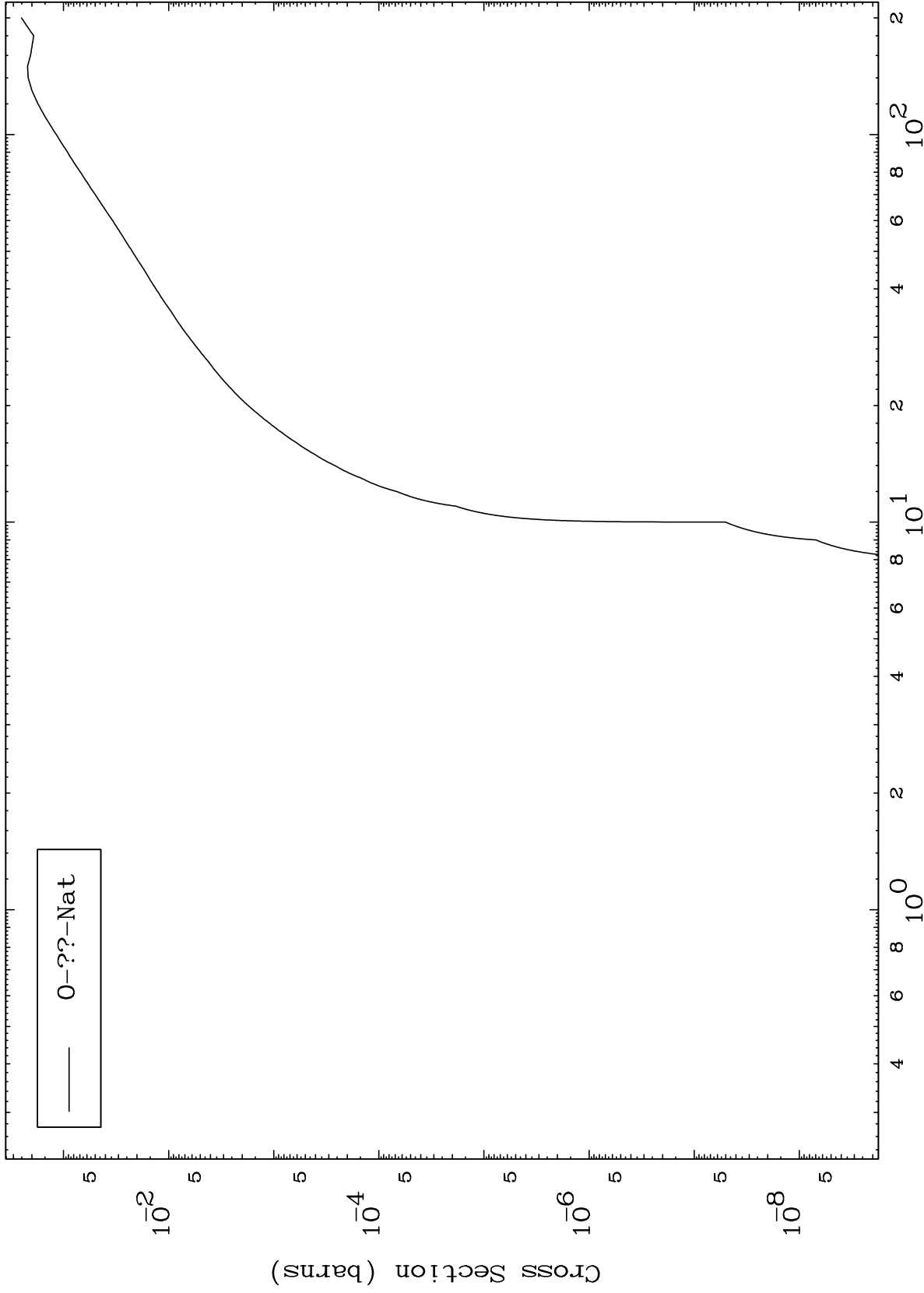
83-Bi-214m

MAT 8341

Fission

⁸³Bi-214m

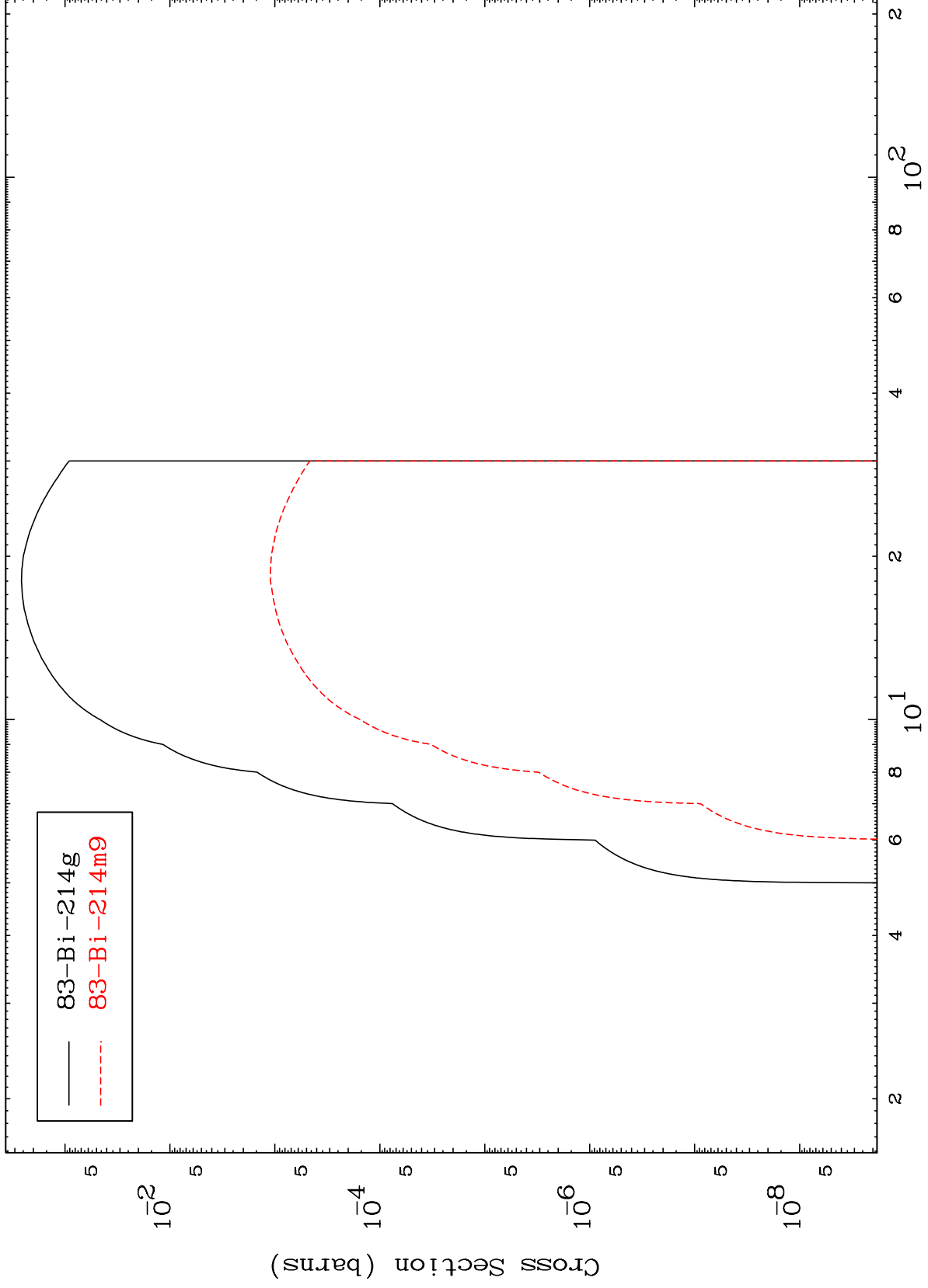
Radionuclide Production Cross Section



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⁸³Bi-214m

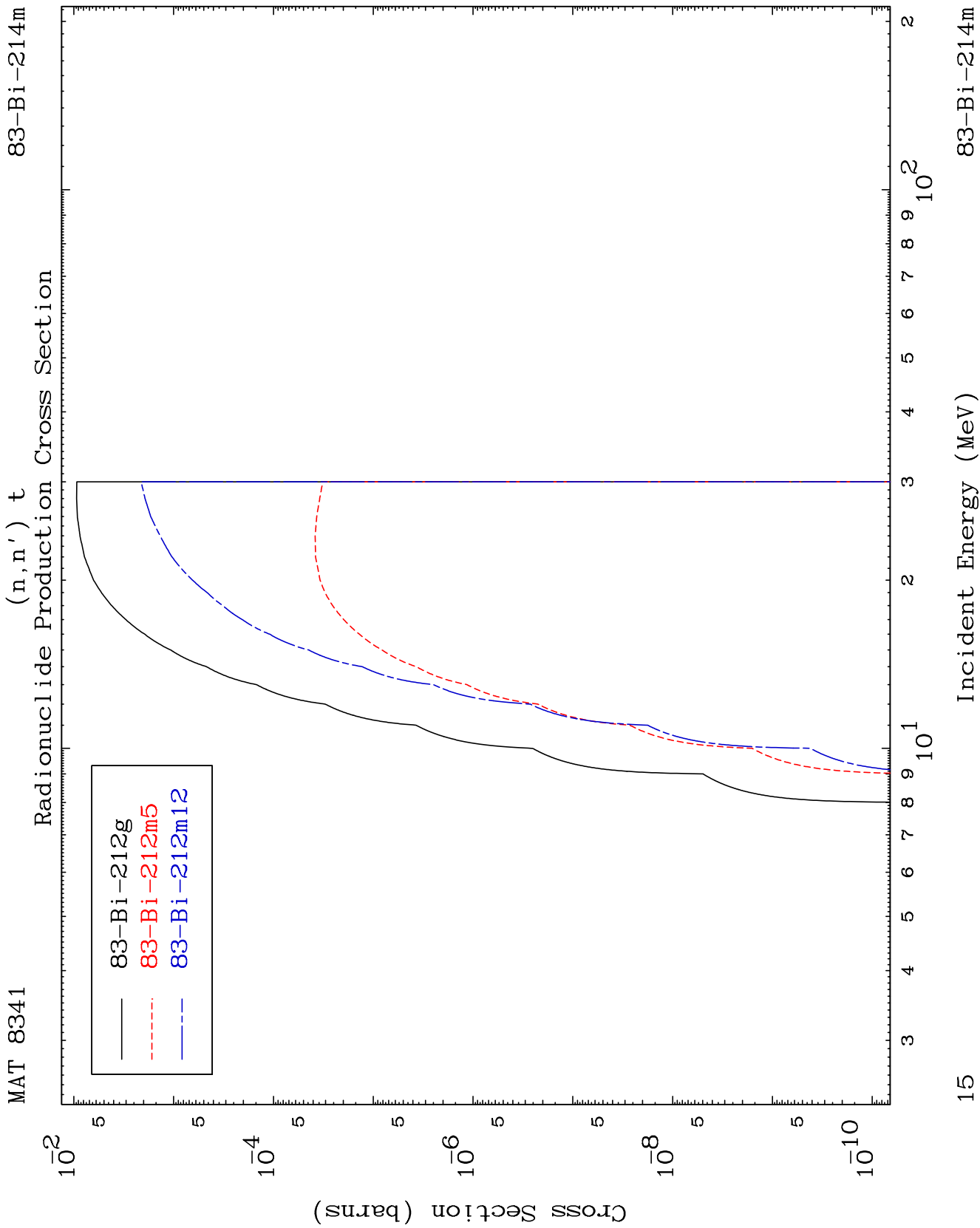
(n,n') p
Radionuclide Production Cross Section



14

⁸³Bi-214m

Incident Energy (MeV)

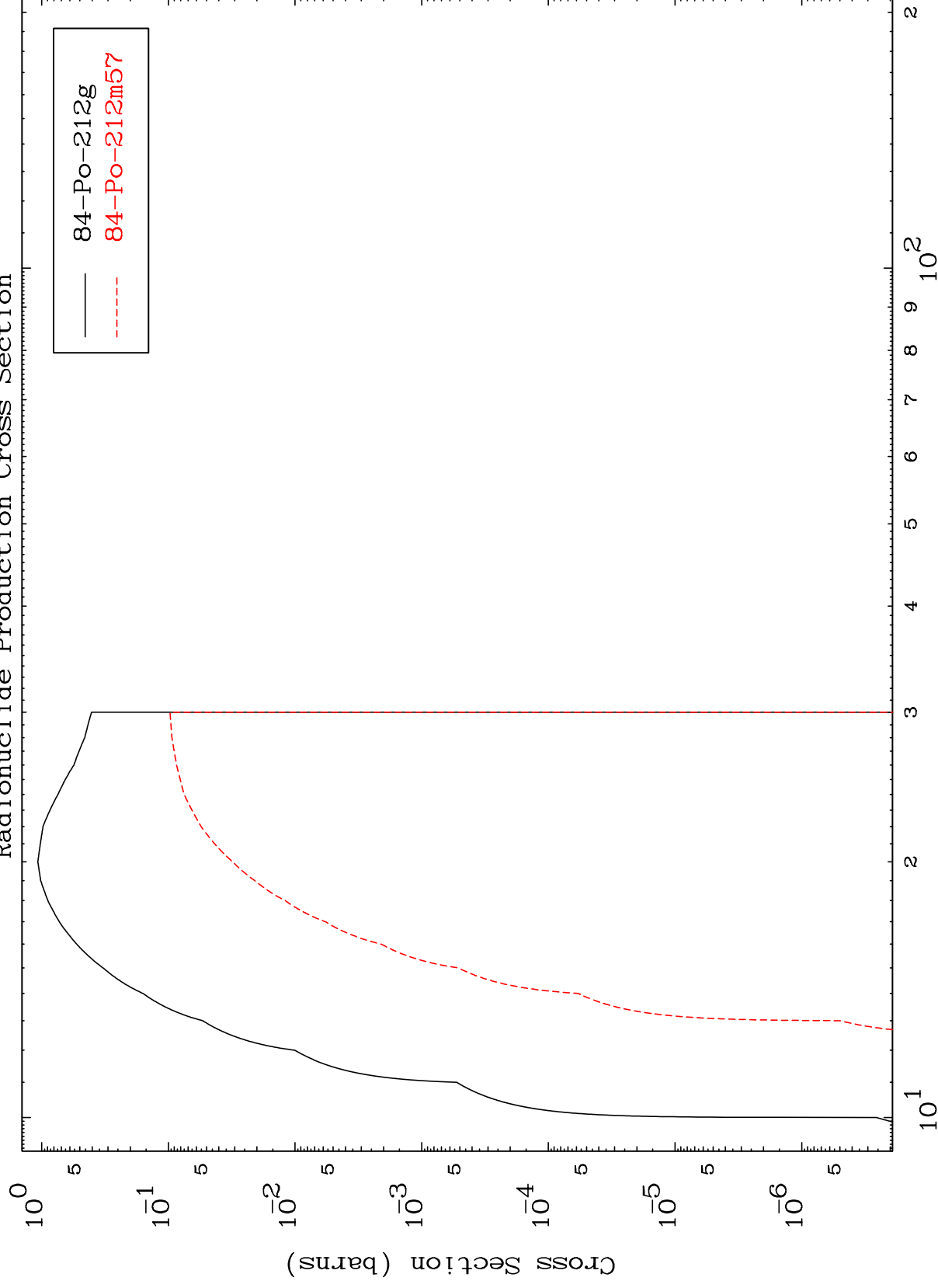


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(n,4n)

83-Bi-214m

Radionuclide Production Cross Section



Incident Energy (MeV)

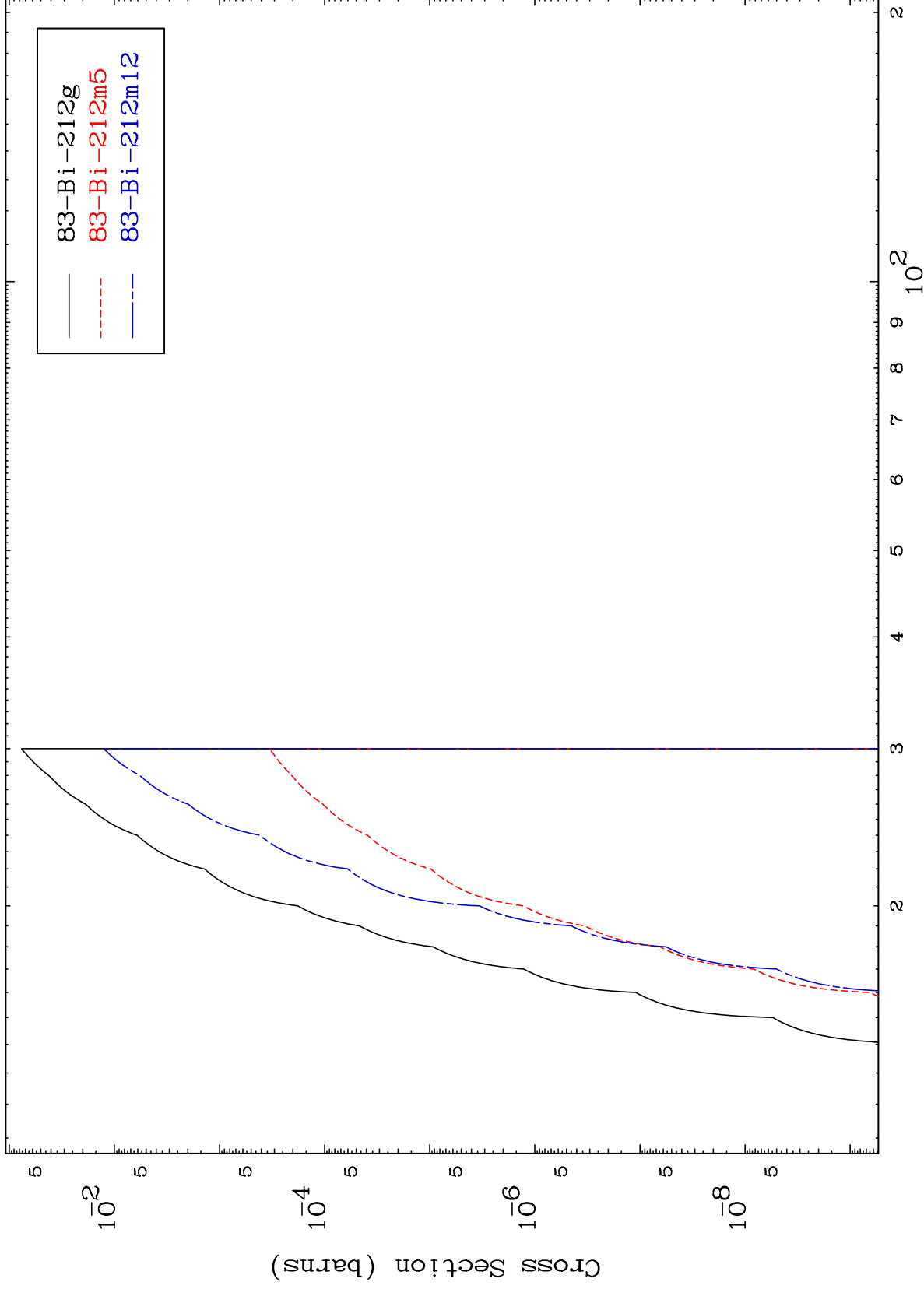
83-Bi-214m

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(n,3n) p

83-Bi-214m

Radionuclide Production Cross Section



17

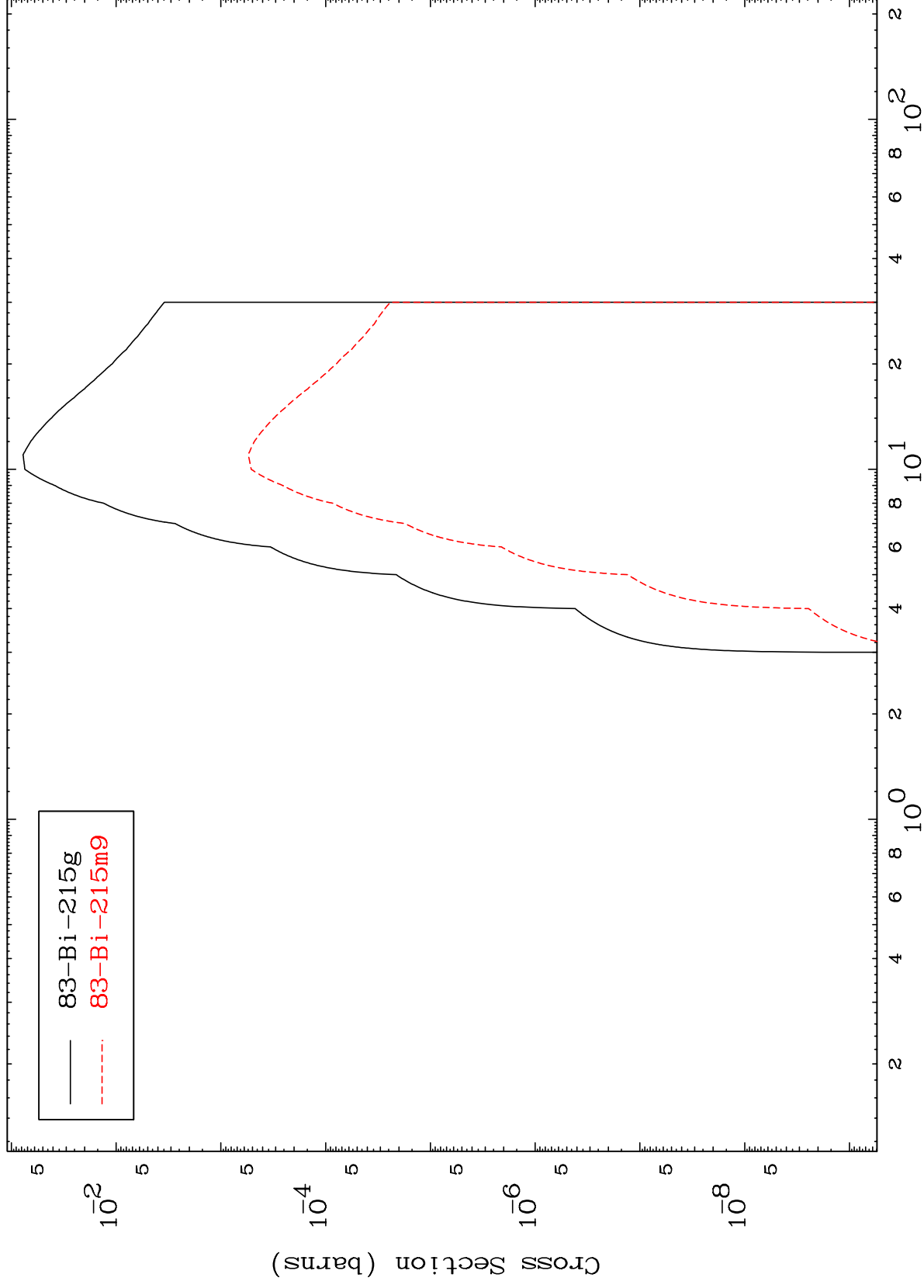
Incident Energy (MeV)

83-Bi-214m

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⁸³Bi-214m

(n,p)
Radionuclide Production Cross Section



18

⁸³Bi-214m

Incident Energy (MeV)

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(n,d)

⁸³Bi-214m

Radionuclide Production Cross Section

