

Program EVALPLOT
(Version 2021-1)

by

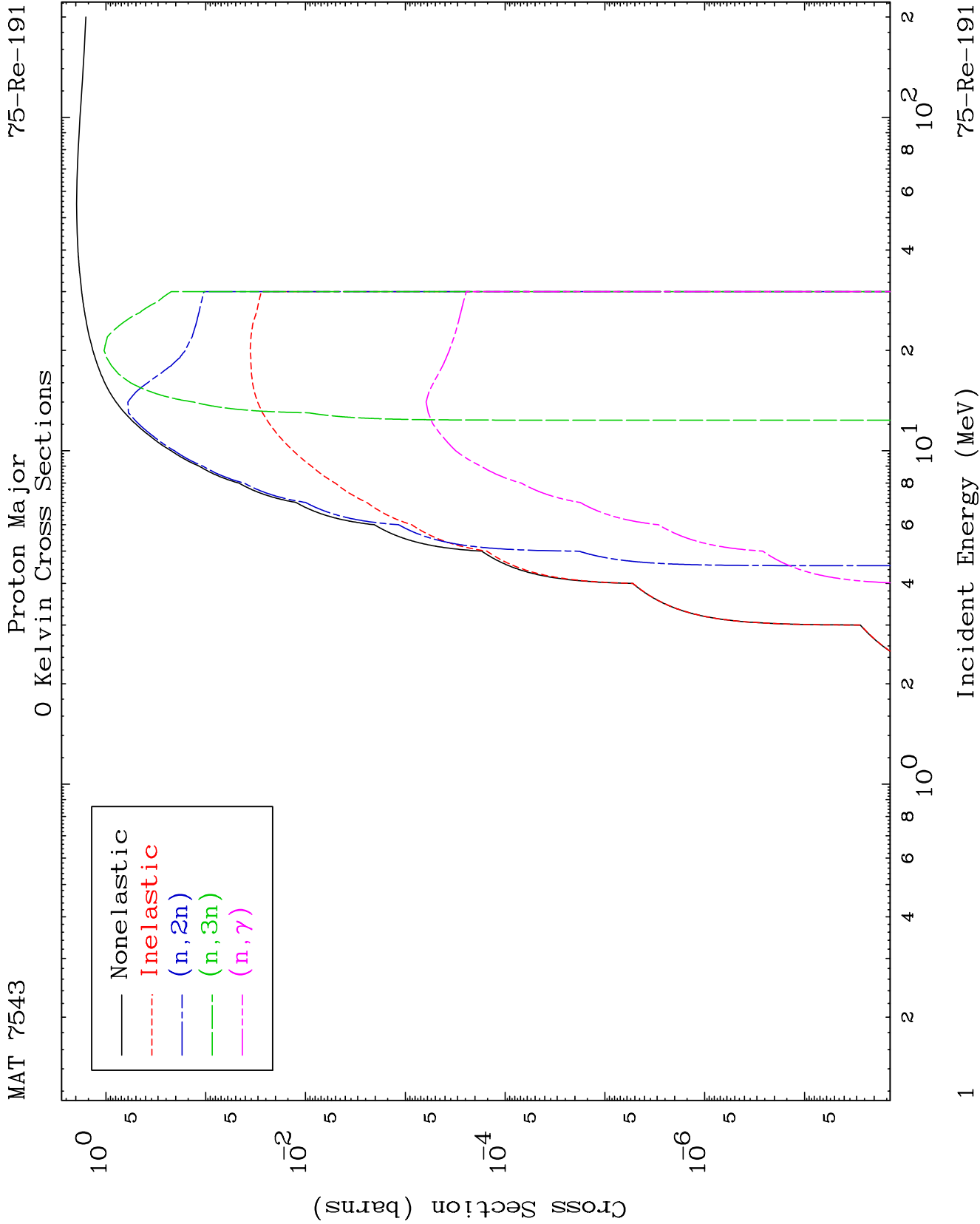
Dermott E. Cullen
(Present Contact Information)

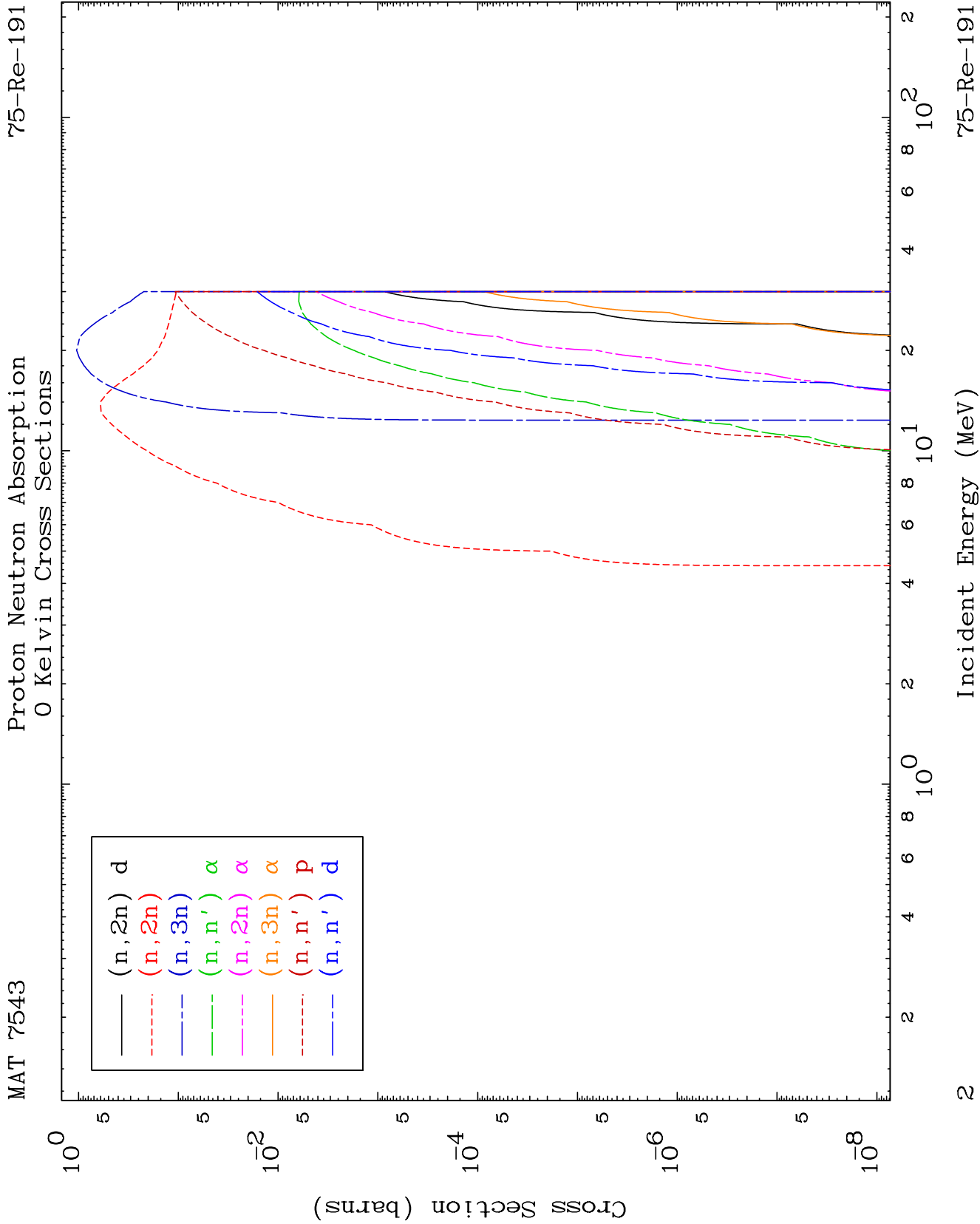
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

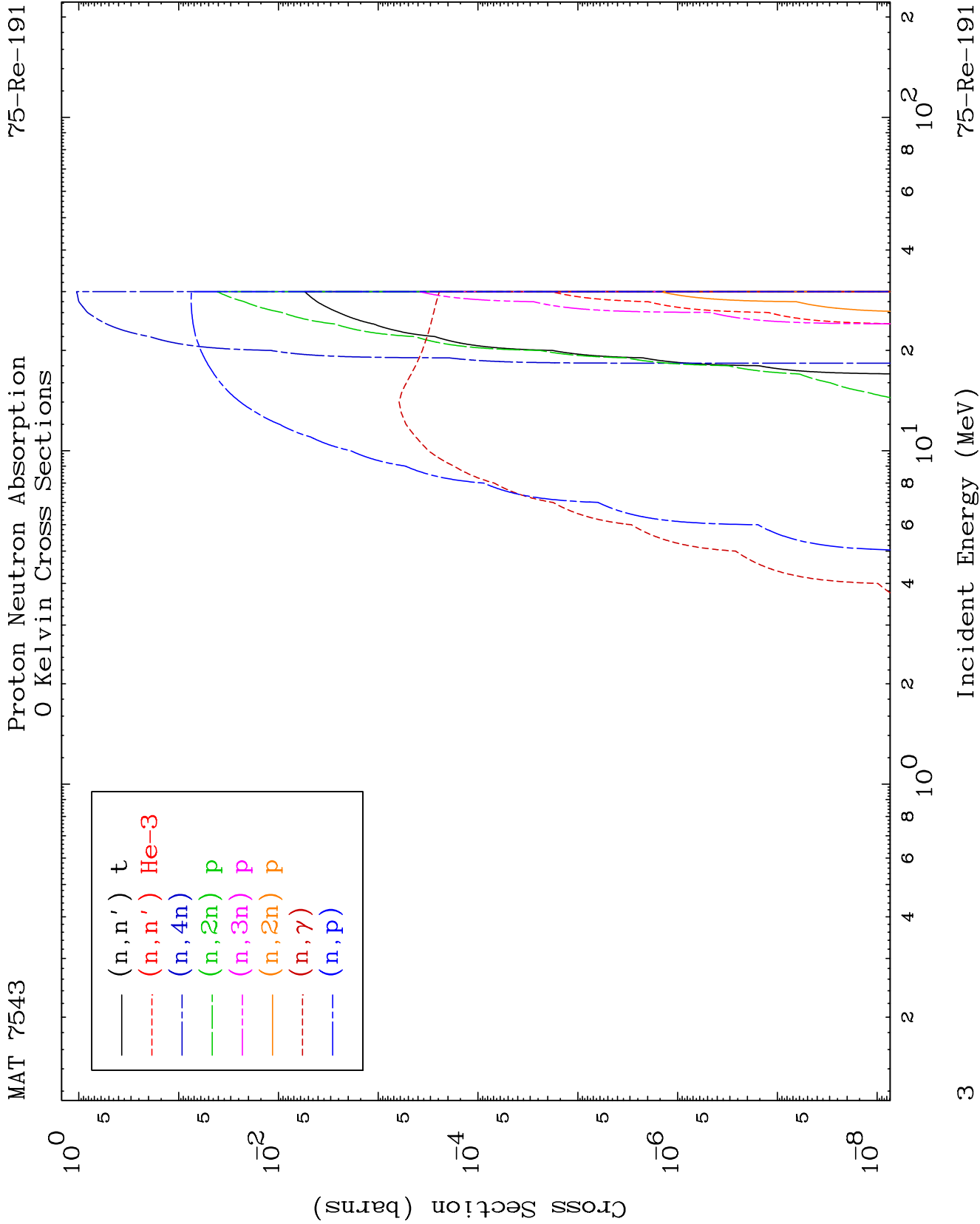
Tele: 925-443-1911

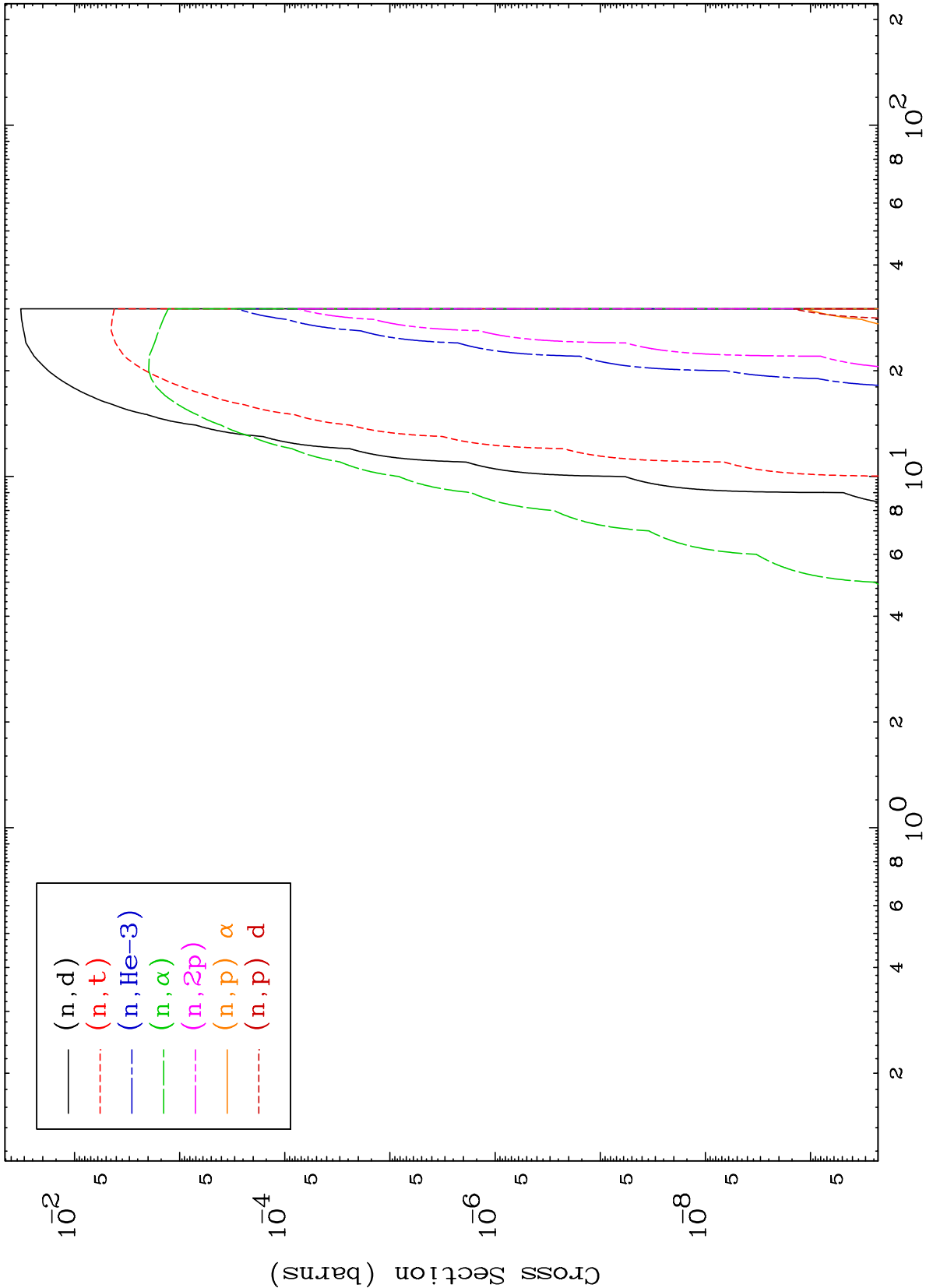
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

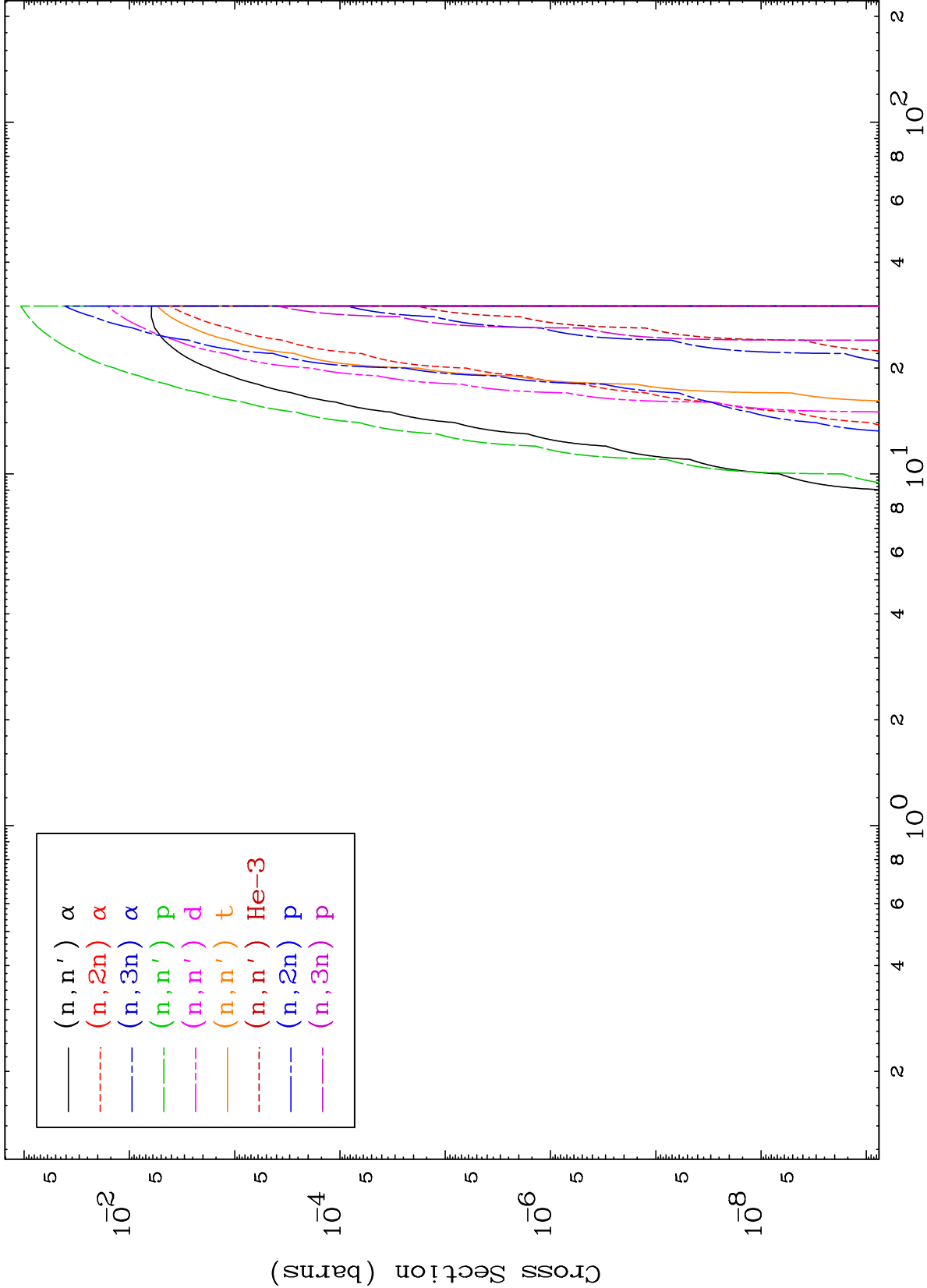
Press Mouse Button to Start

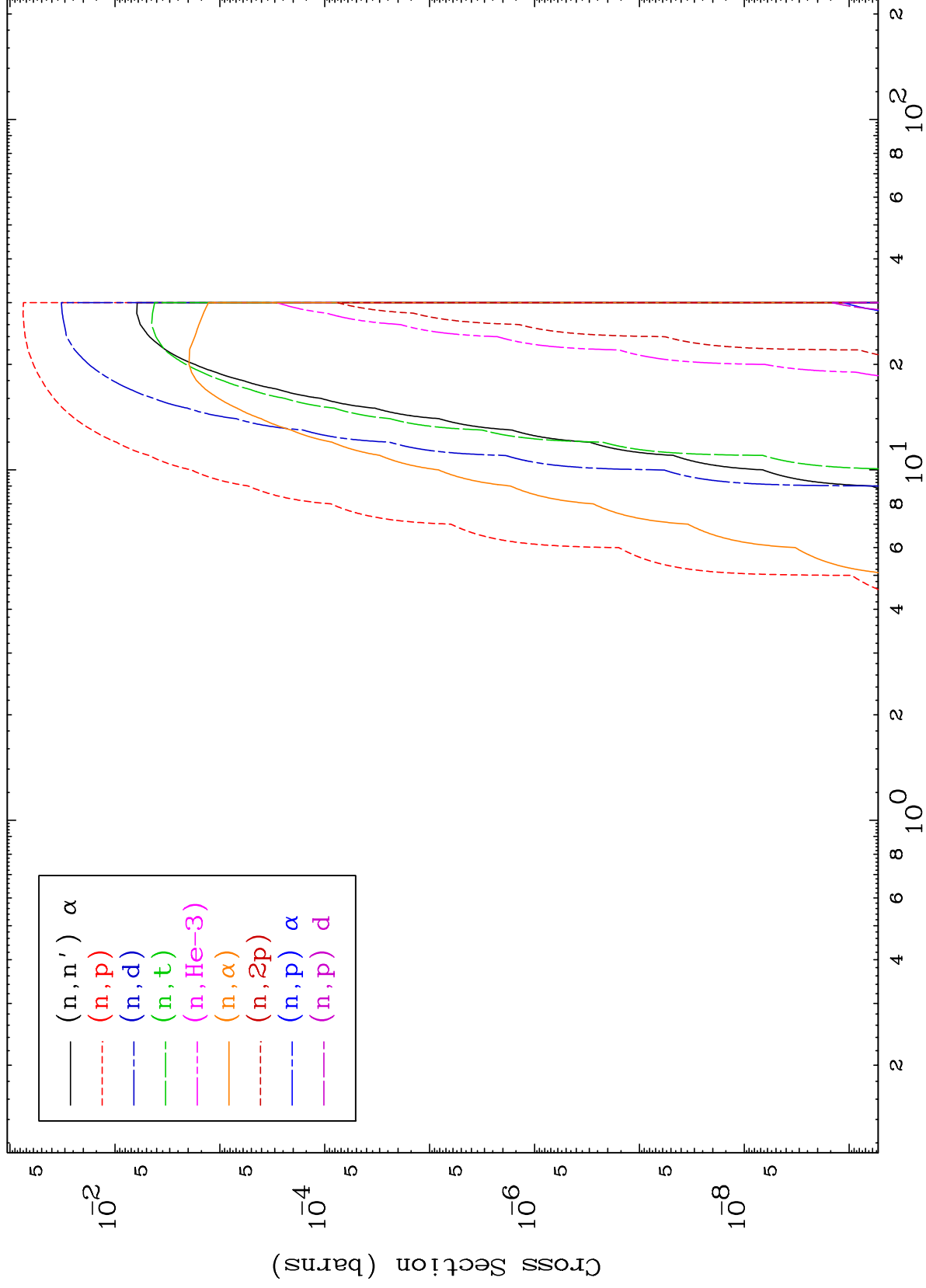








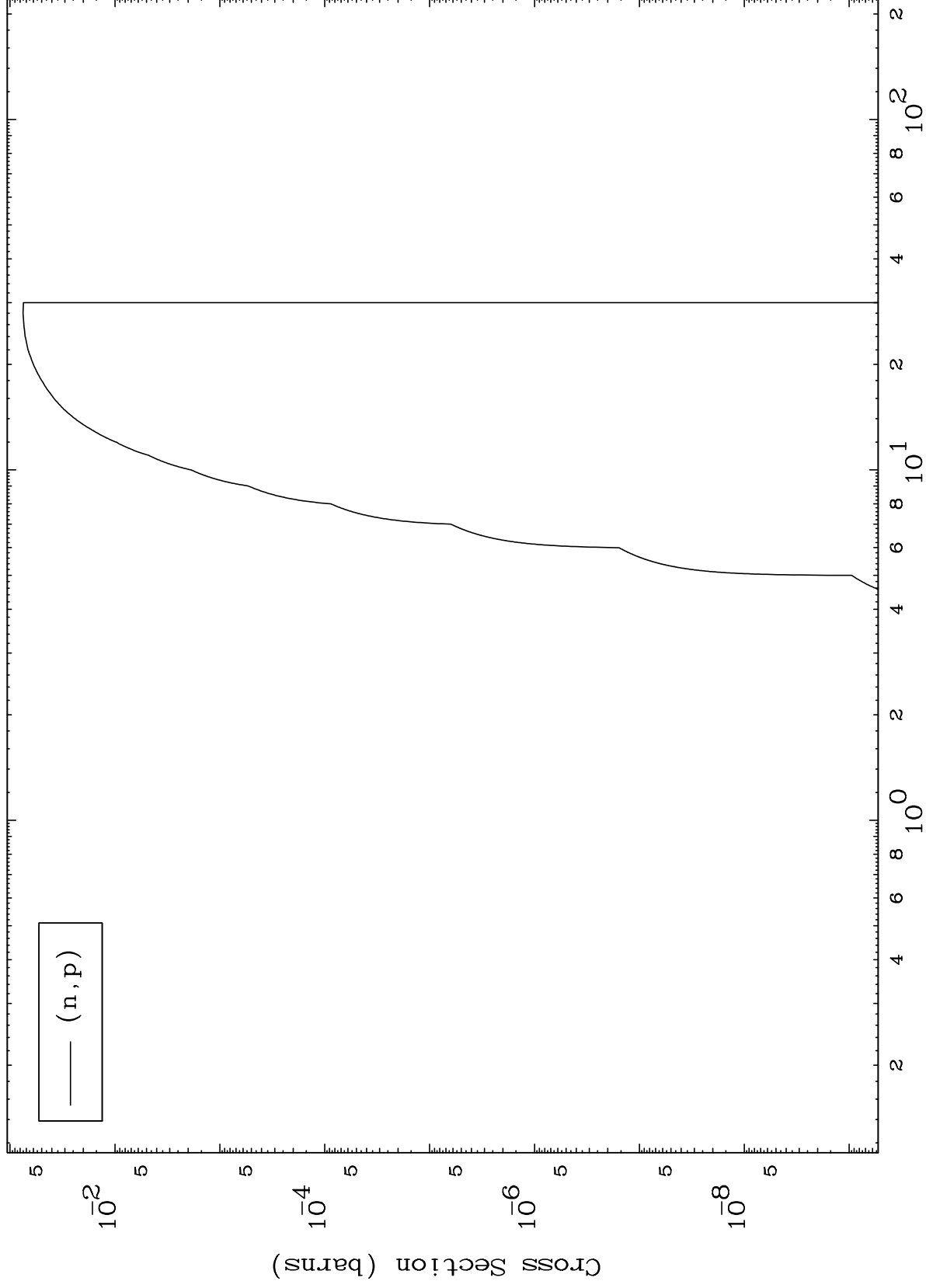




MAT 7543

75-Re-191

(p,p) Levels
0 Kelvin Cross Sections



75-Re-191

Incident Energy (MeV)

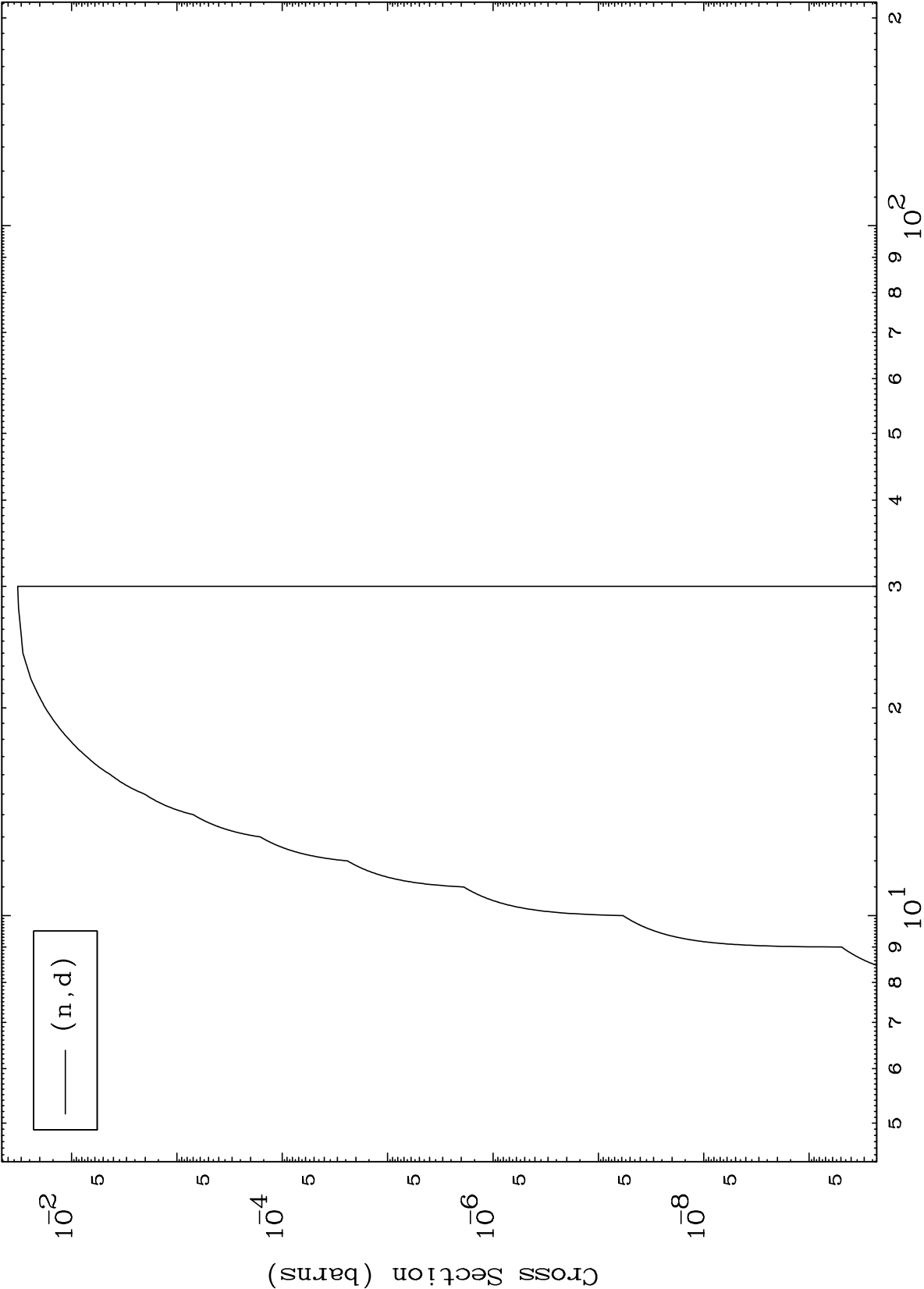
7

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(p,d) Levels

75-Re-191

0 Kelvin Cross Sections



Incident Energy (MeV)

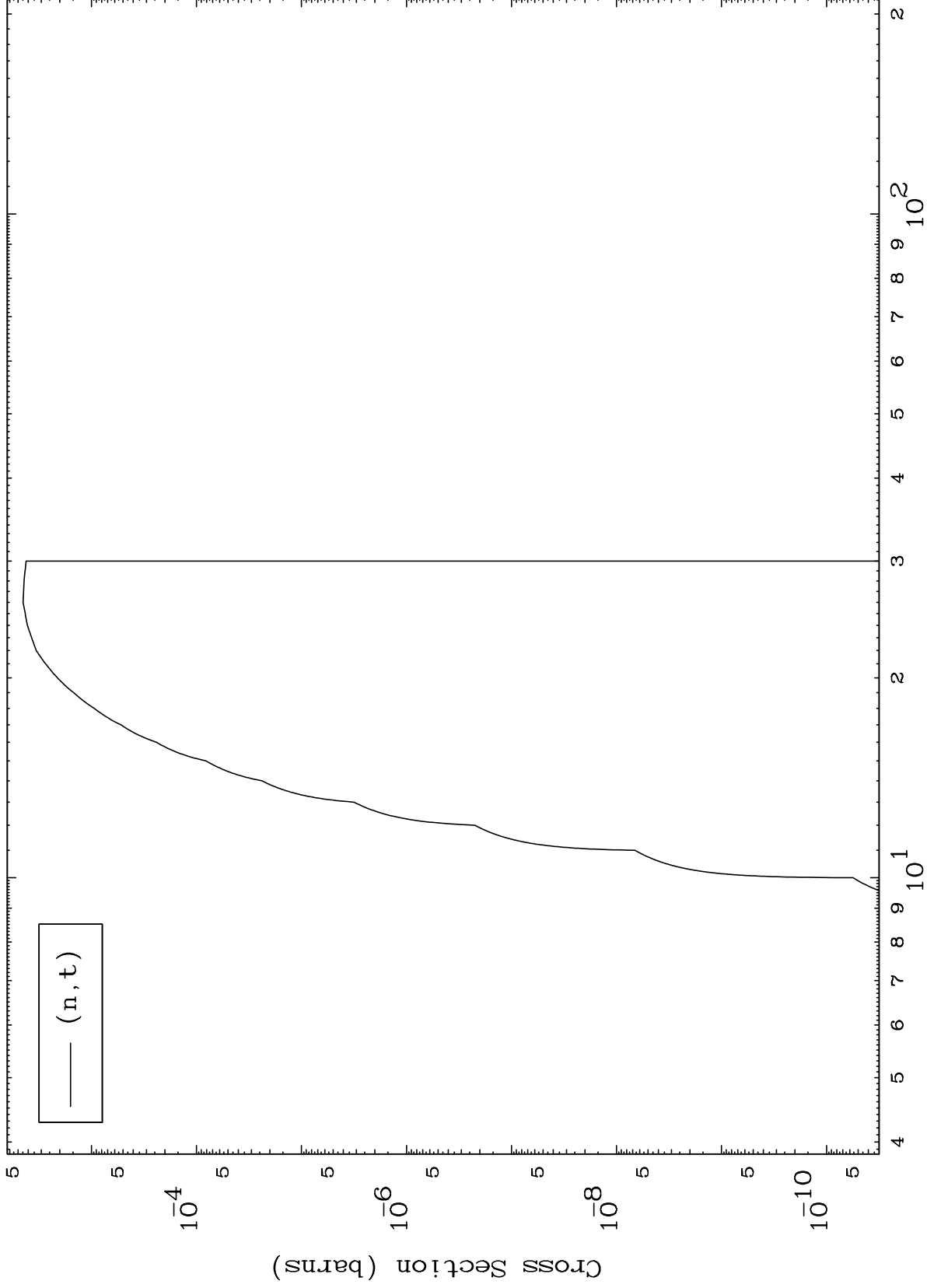
75-Re-191

8

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75-Re-191

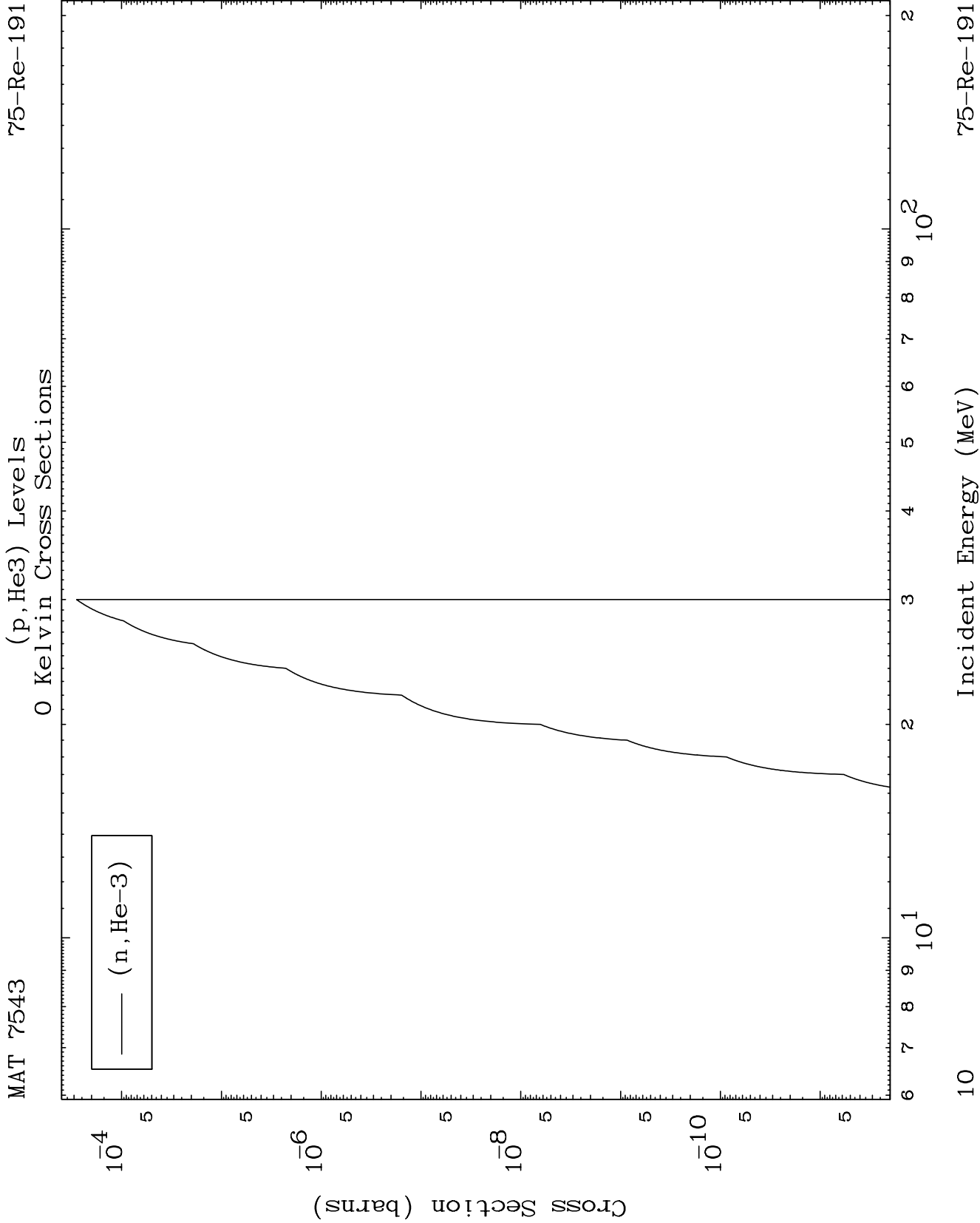
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

75-Re-191

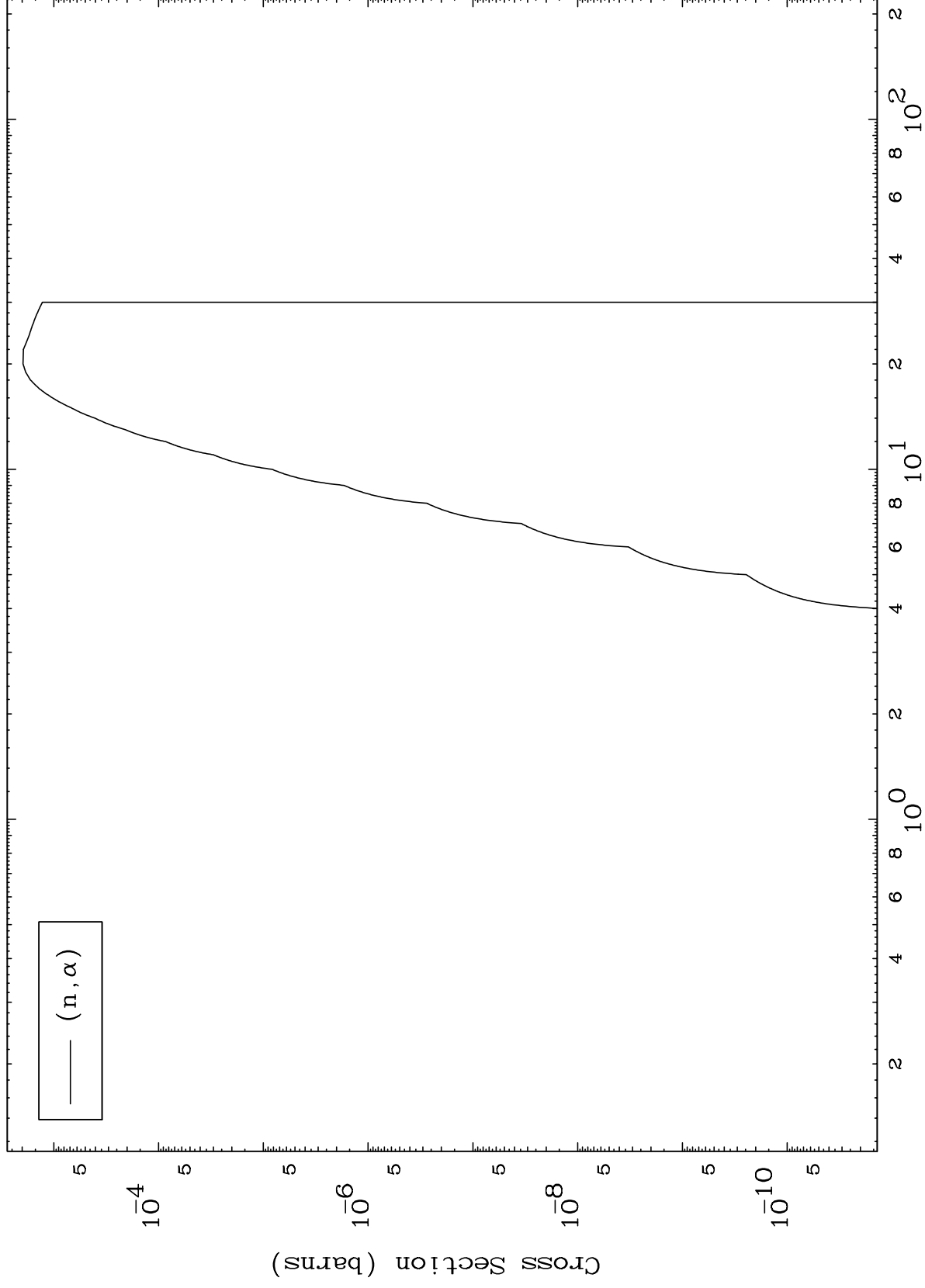


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(p, α) Levels

75-Re-191

0 Kelvin Cross Sections



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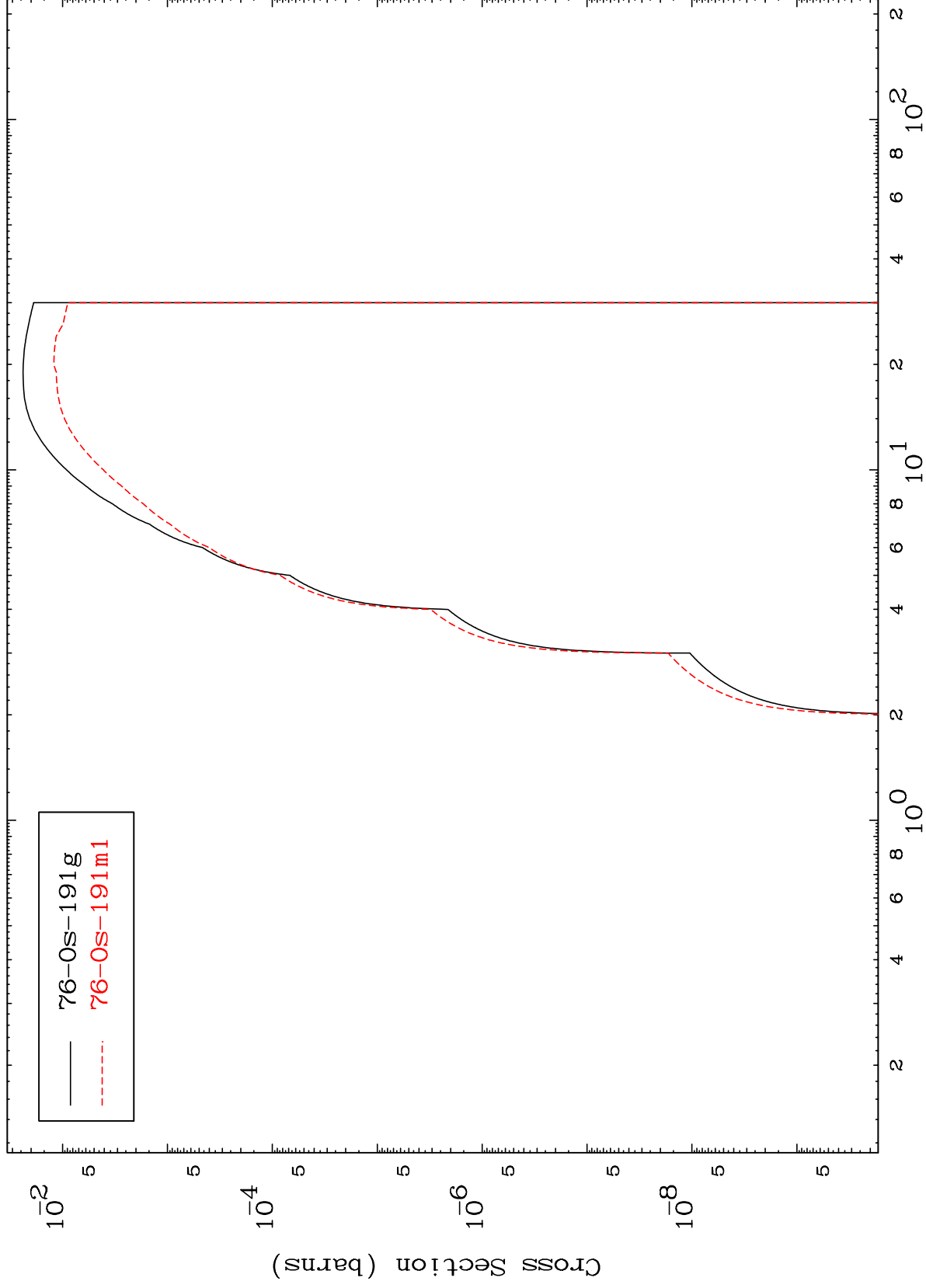
Incident Energy (MeV)

75-Re-191

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75-Re-191

Inelastic
Radionuclide Production Cross Section



75-Re-191

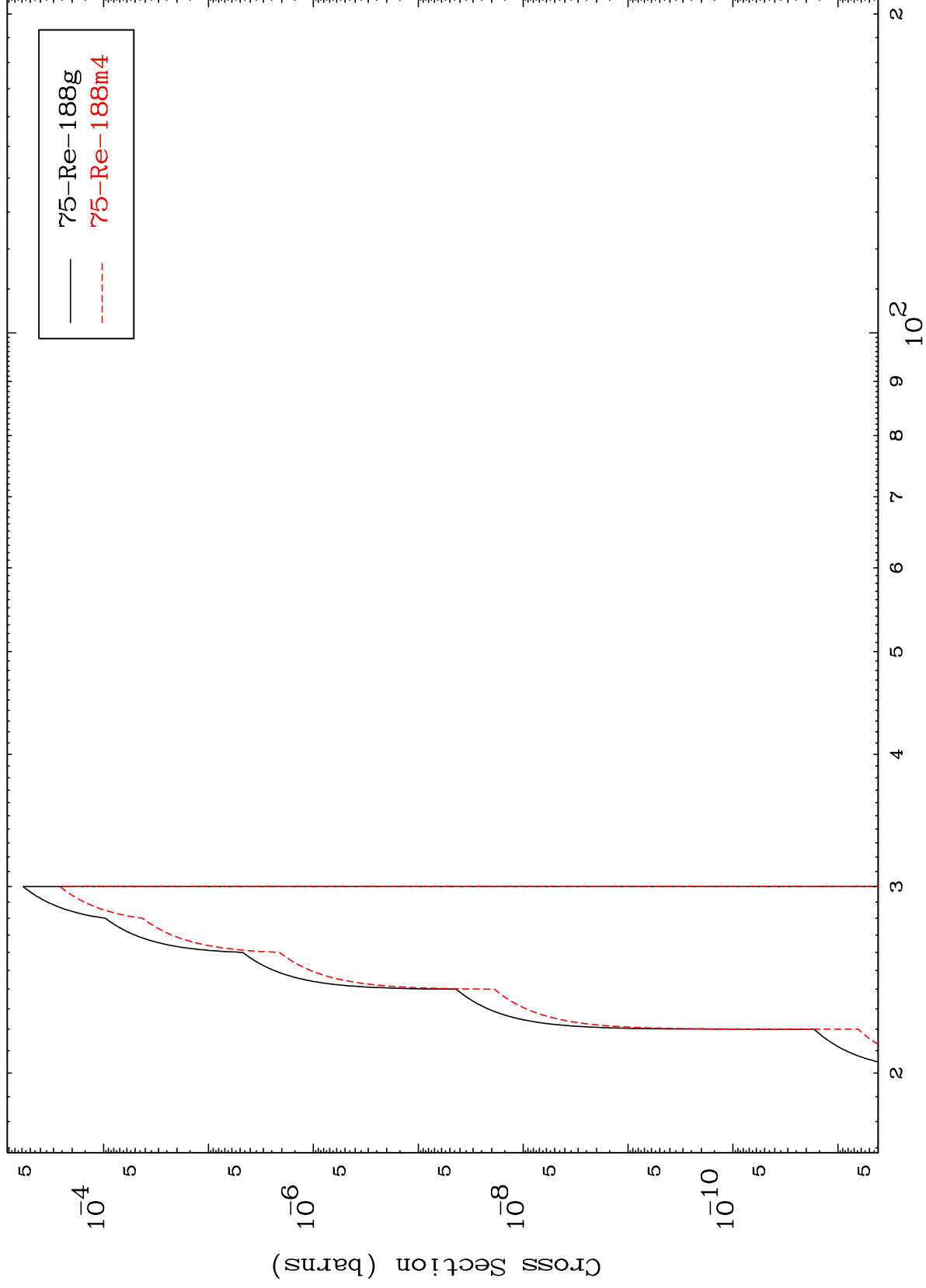
Incident Energy (MeV)

12

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(n,2n) d
Radionuclide Production Cross Section



75-Re-191

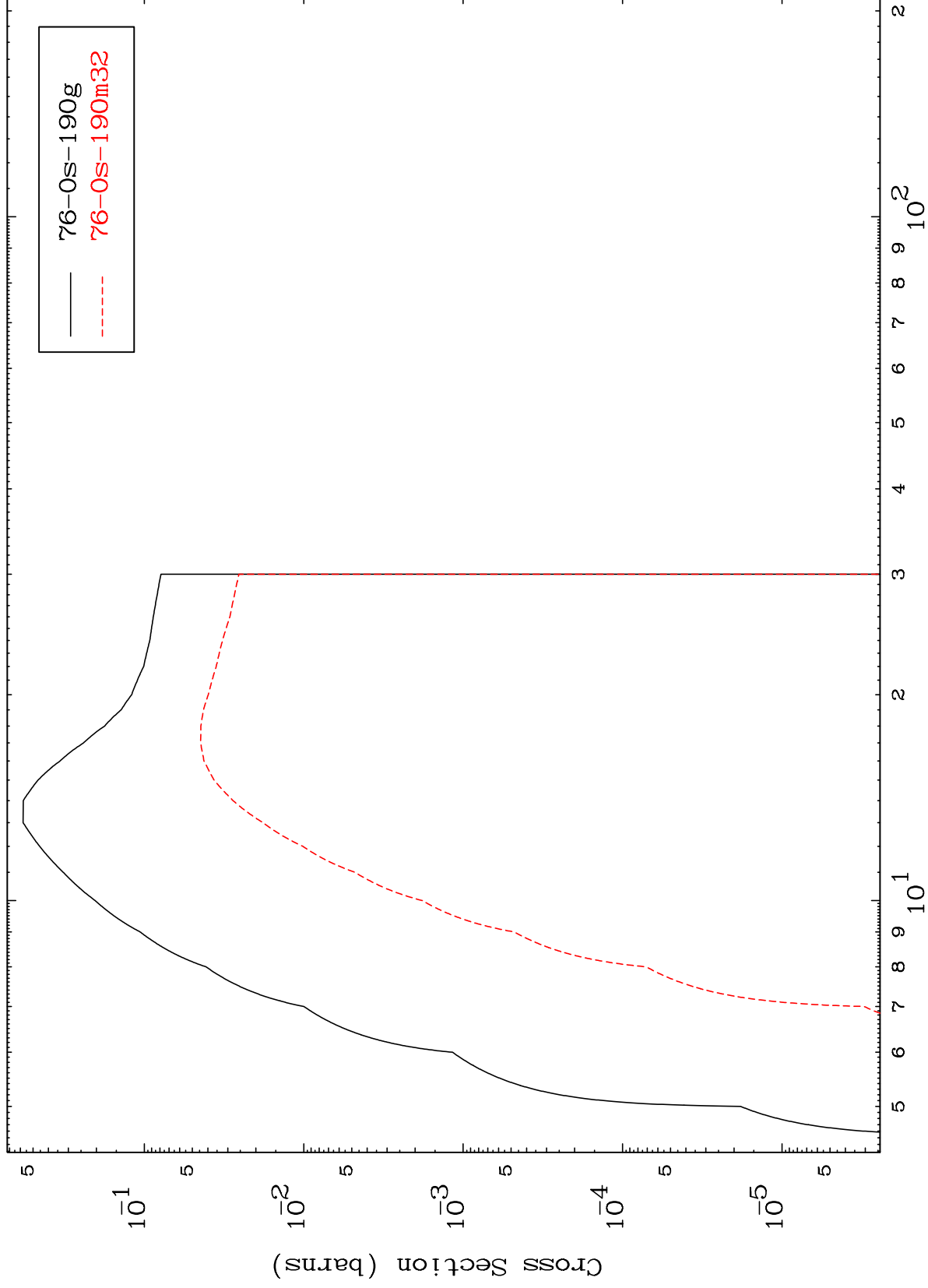
Incident Energy (MeV)

13

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75-Re-191

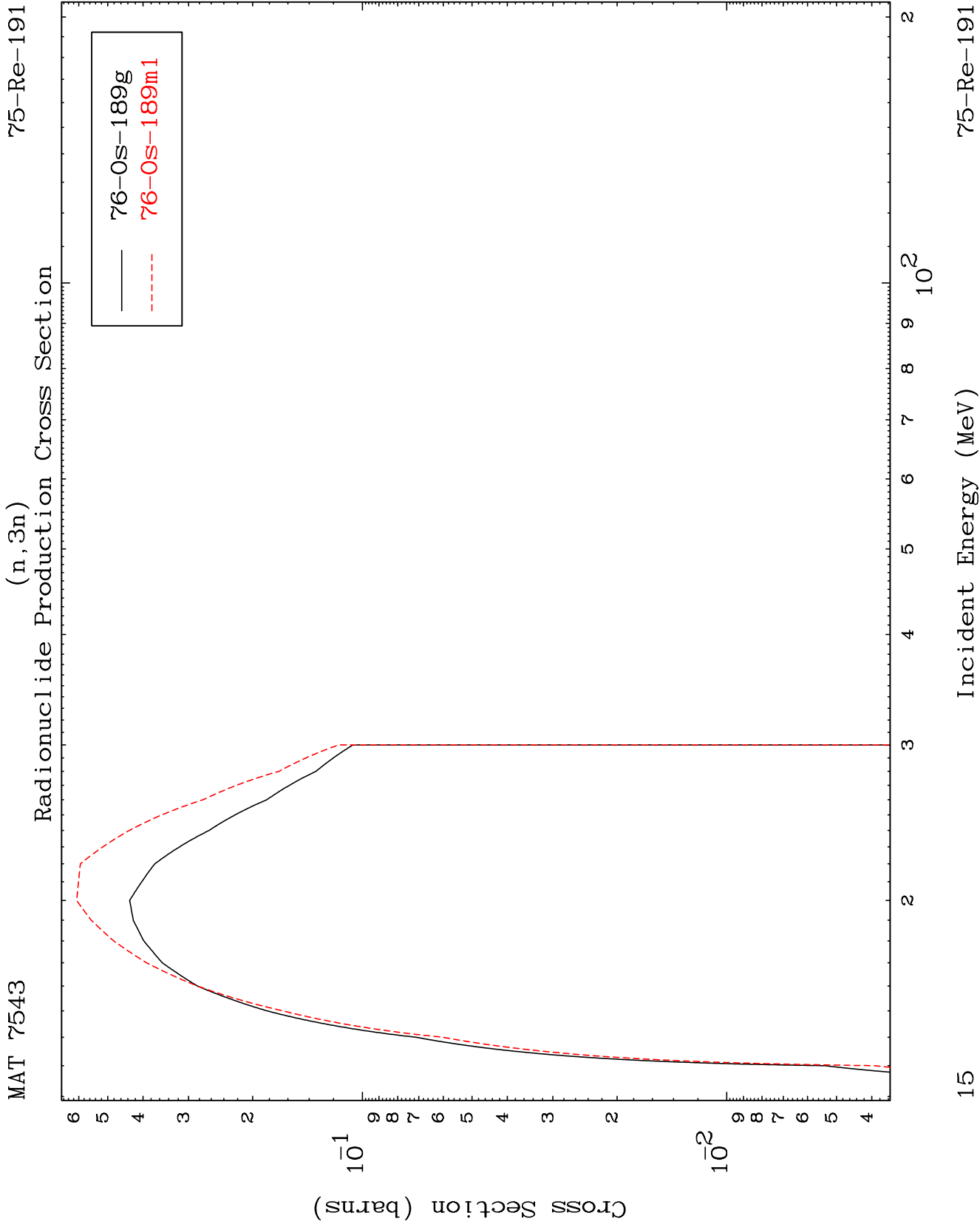
(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-191

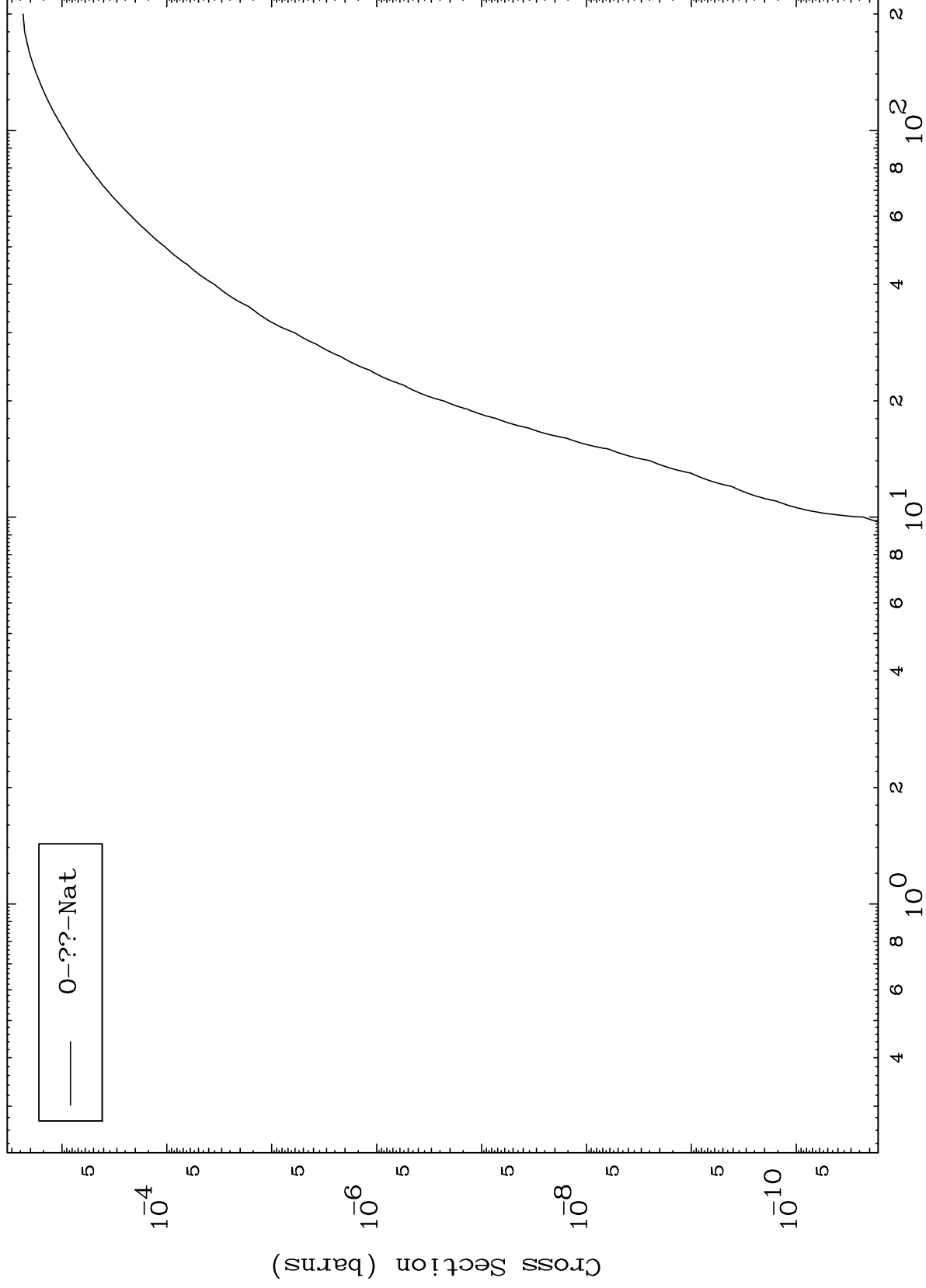


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Fission

⁷⁵Re-191

Radionuclide Production Cross Section



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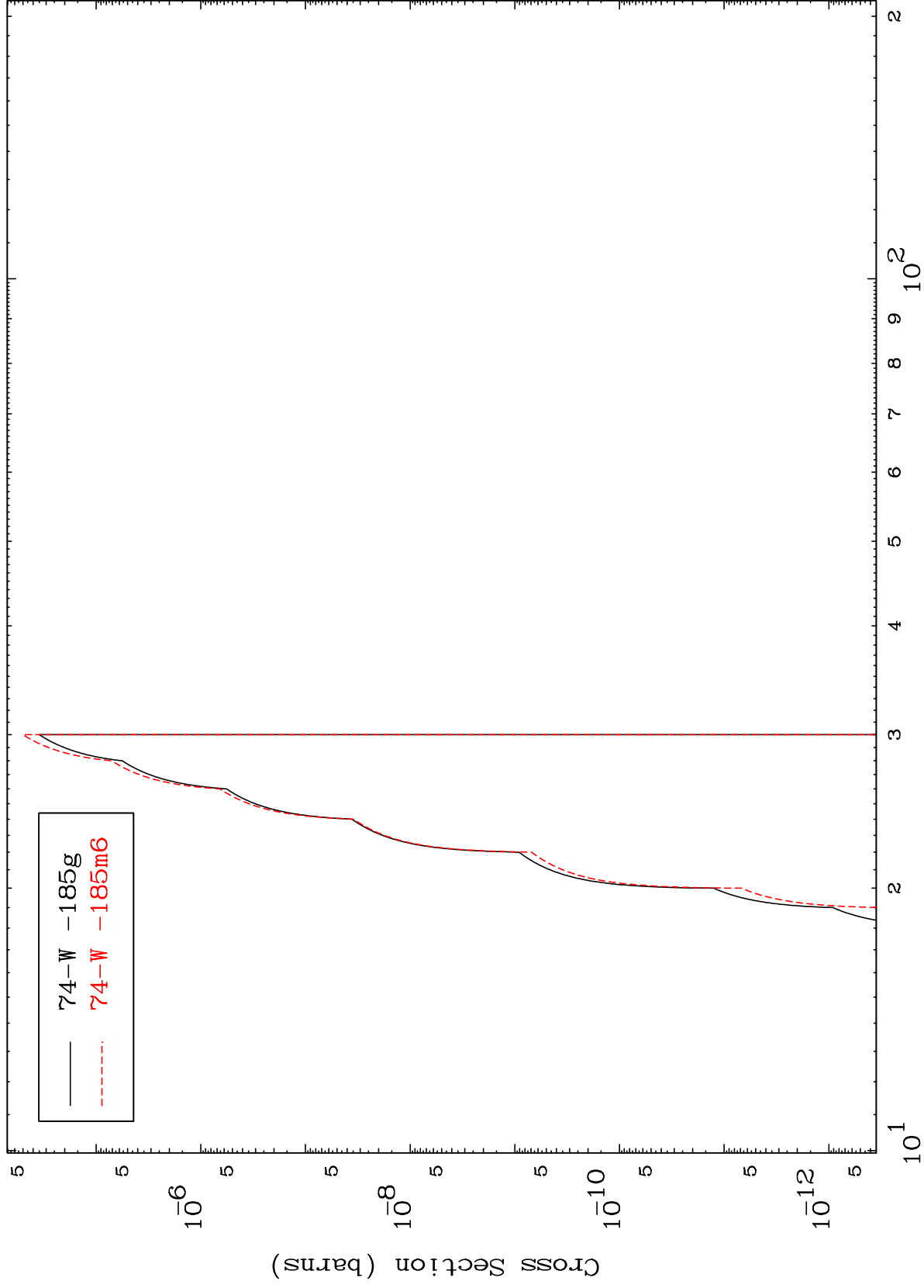
Incident Energy (MeV)

⁷⁵Re-191

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75-Re-191

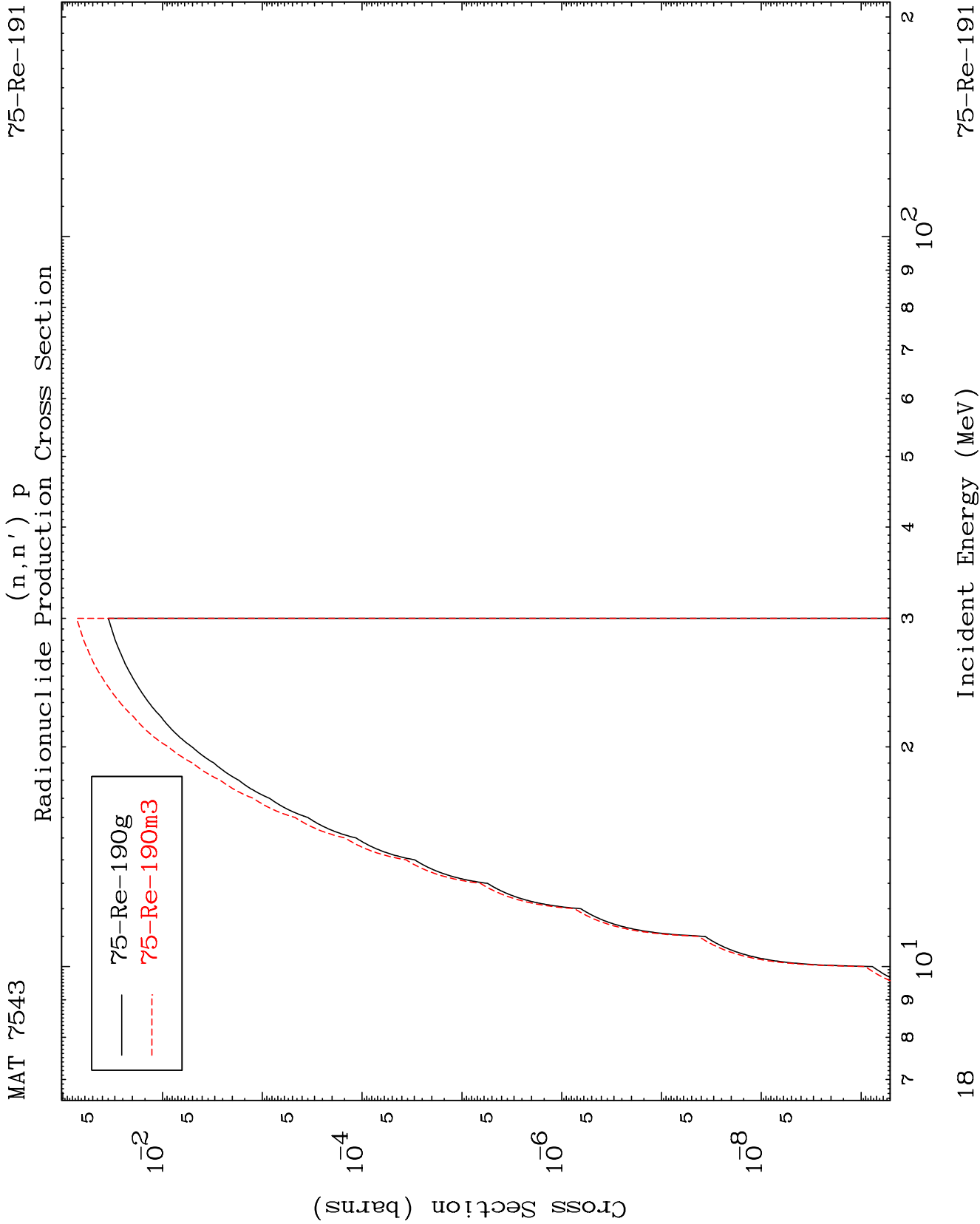
Radionuclide Production Cross Section
(n,3n) α



75-Re-191

Incident Energy (MeV)

17

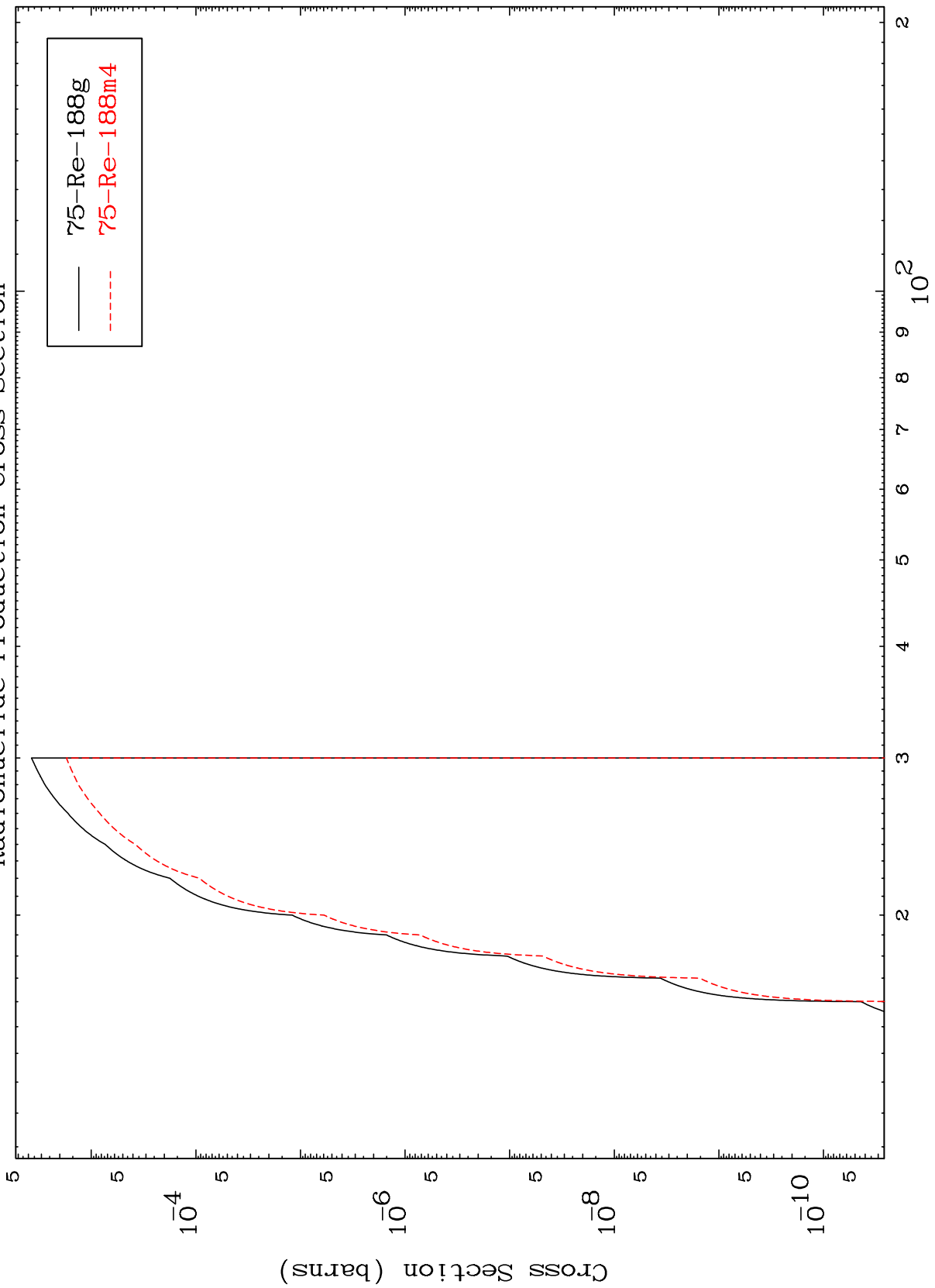


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(n,n') t

75-Re-191

Radionuclide Production Cross Section



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Incident Energy (MeV)

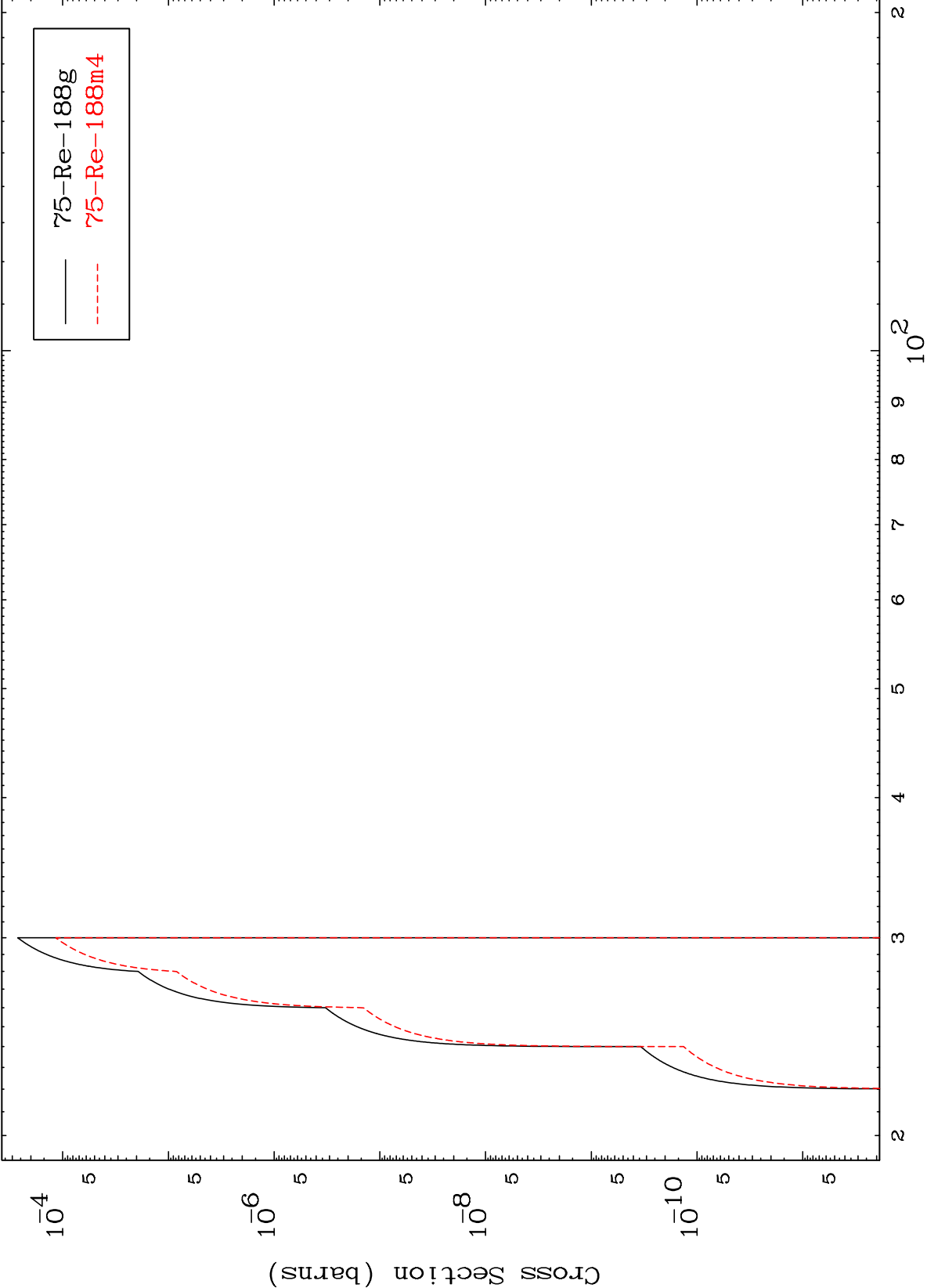
75-Re-191

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(n,3n) p

⁷⁵Re-¹⁹¹

Radionuclide Production Cross Section



20

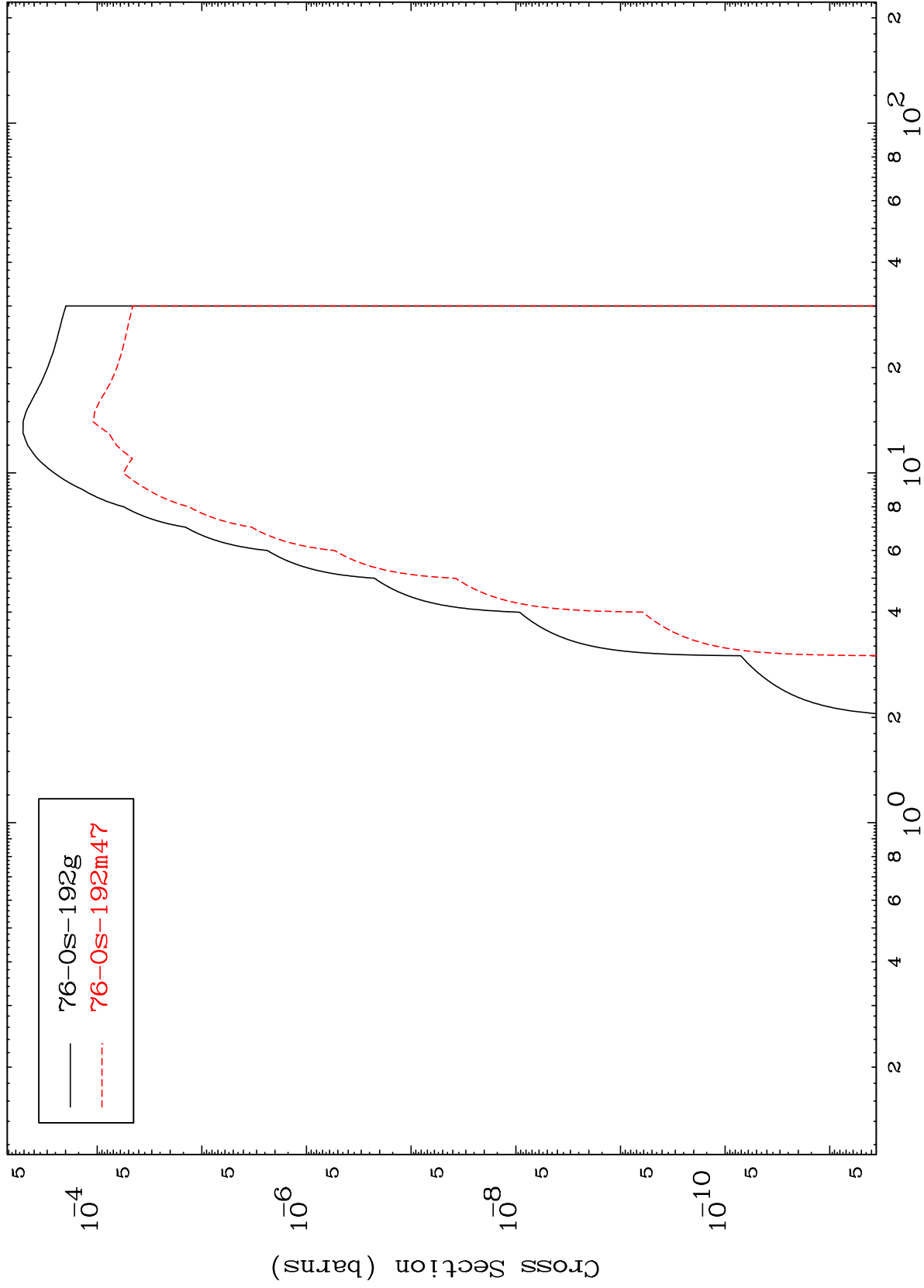
Incident Energy (MeV)

⁷⁵Re-¹⁹¹

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75-Re-191

(n, γ)
Radionuclide Production Cross Section

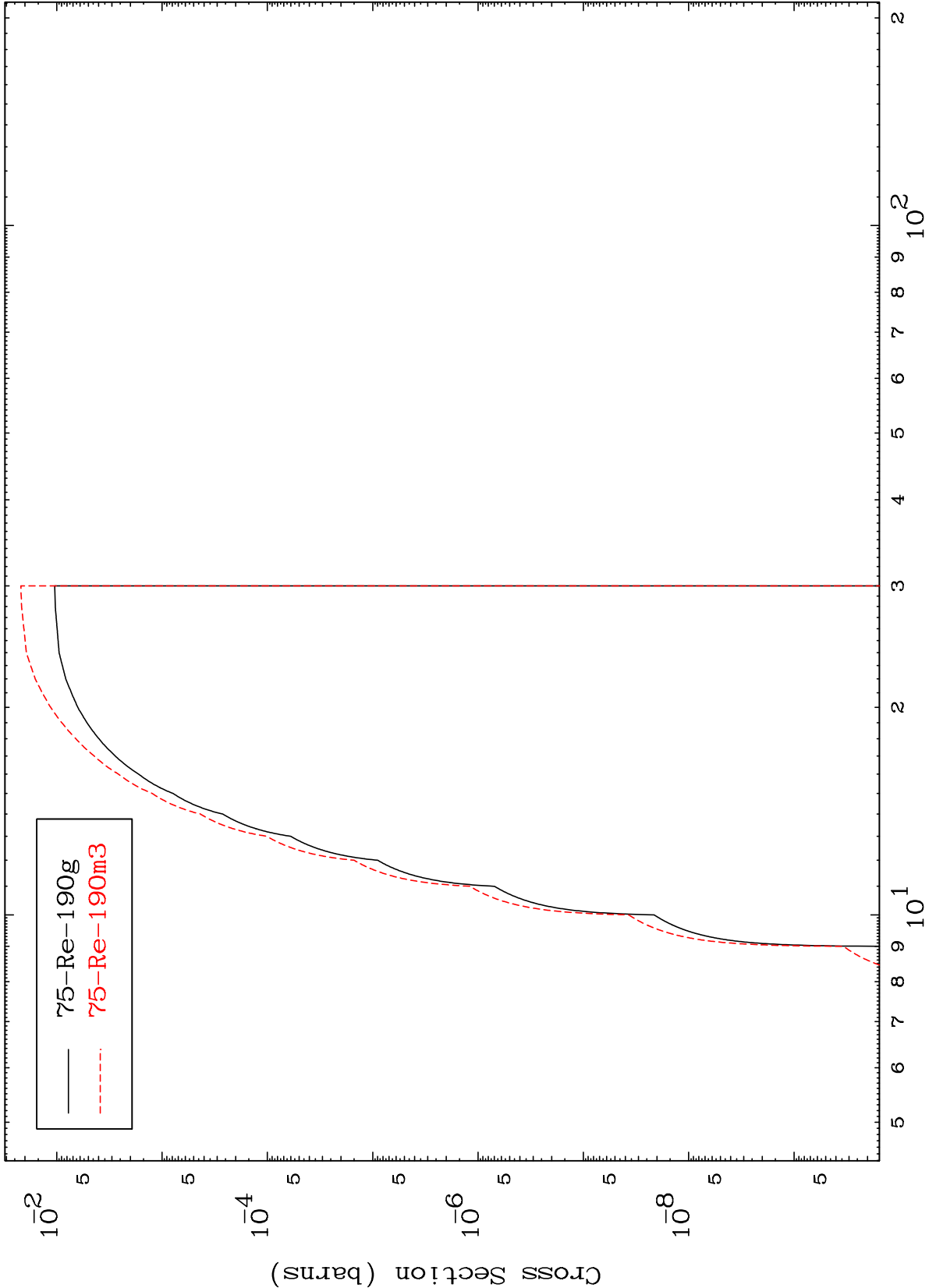


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Incident Energy (MeV)

75-Re-191

Radionuclide Production Cross Section



Incident Energy (MeV)