

Program EVALPLOT
(Version 2021-1)

by

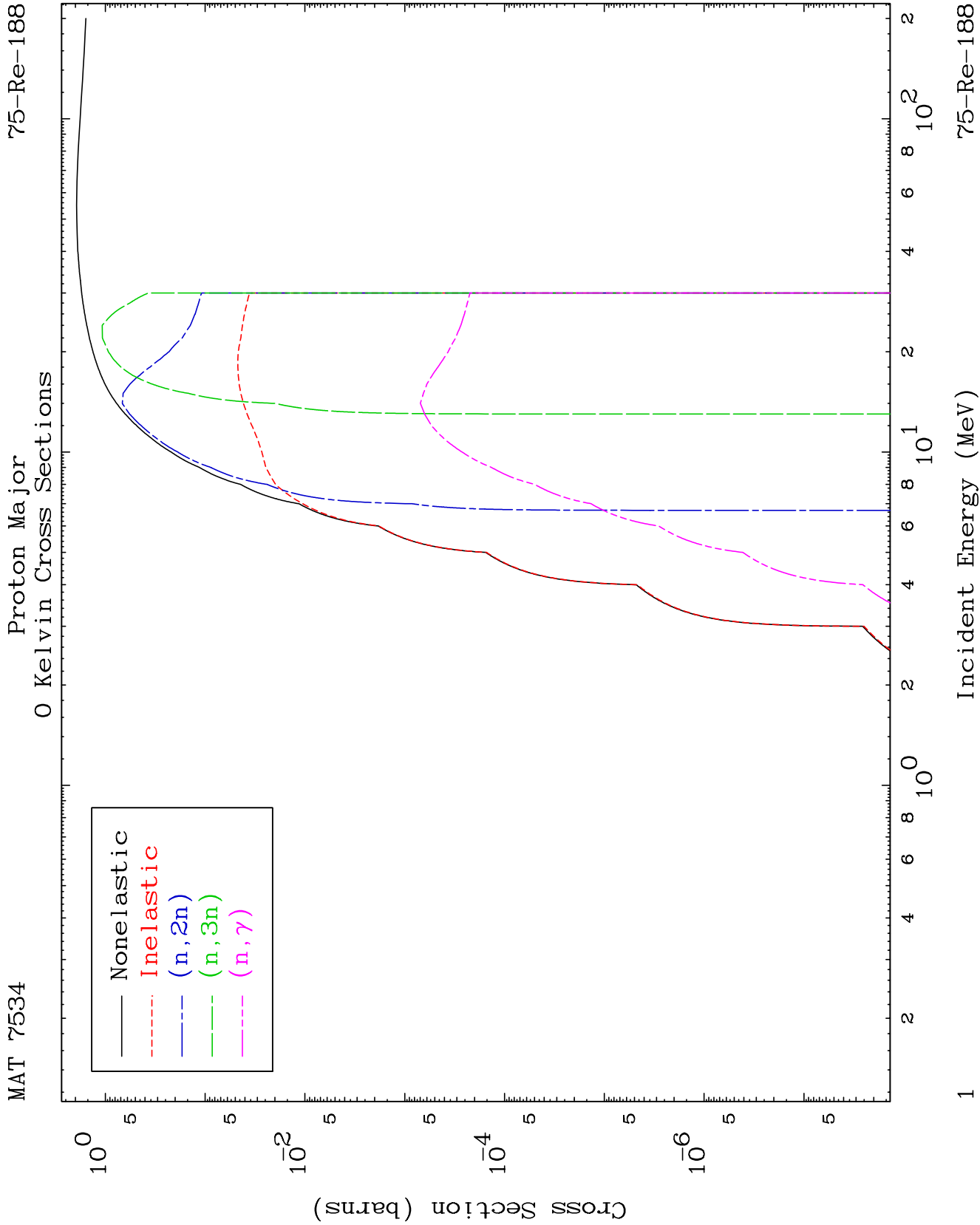
Dermott E. Cullen
(Present Contact Information)

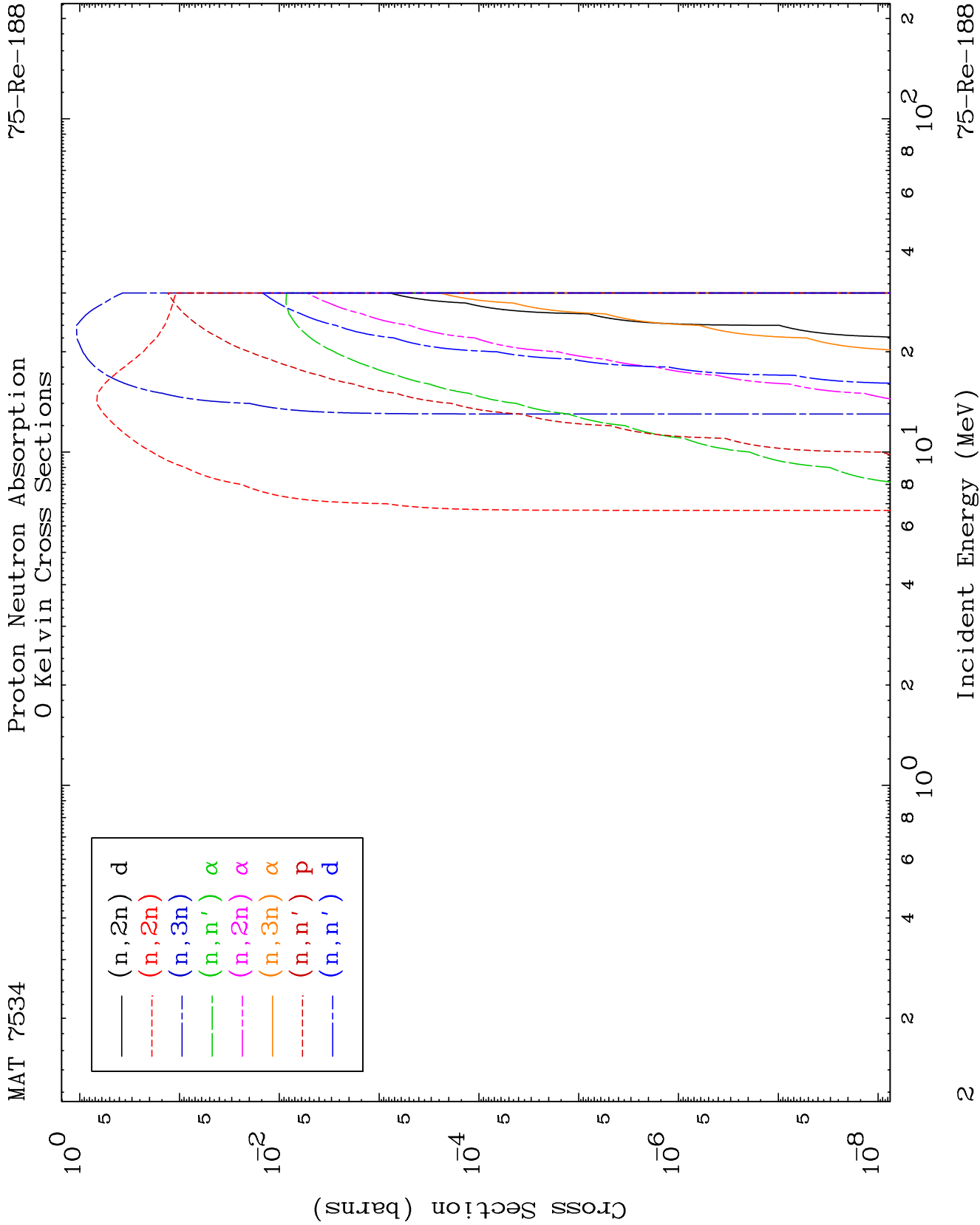
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

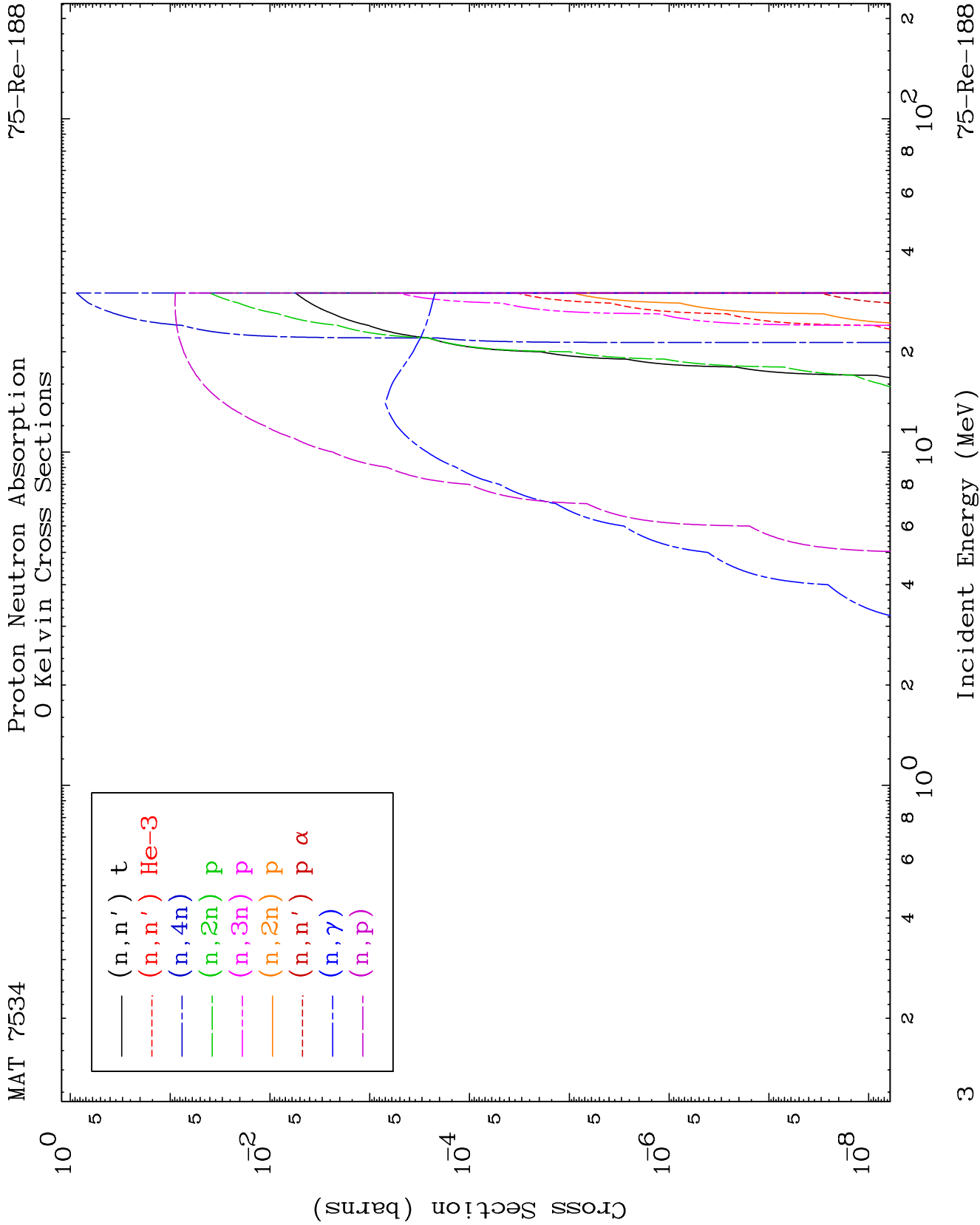
Tele: 925-443-1911

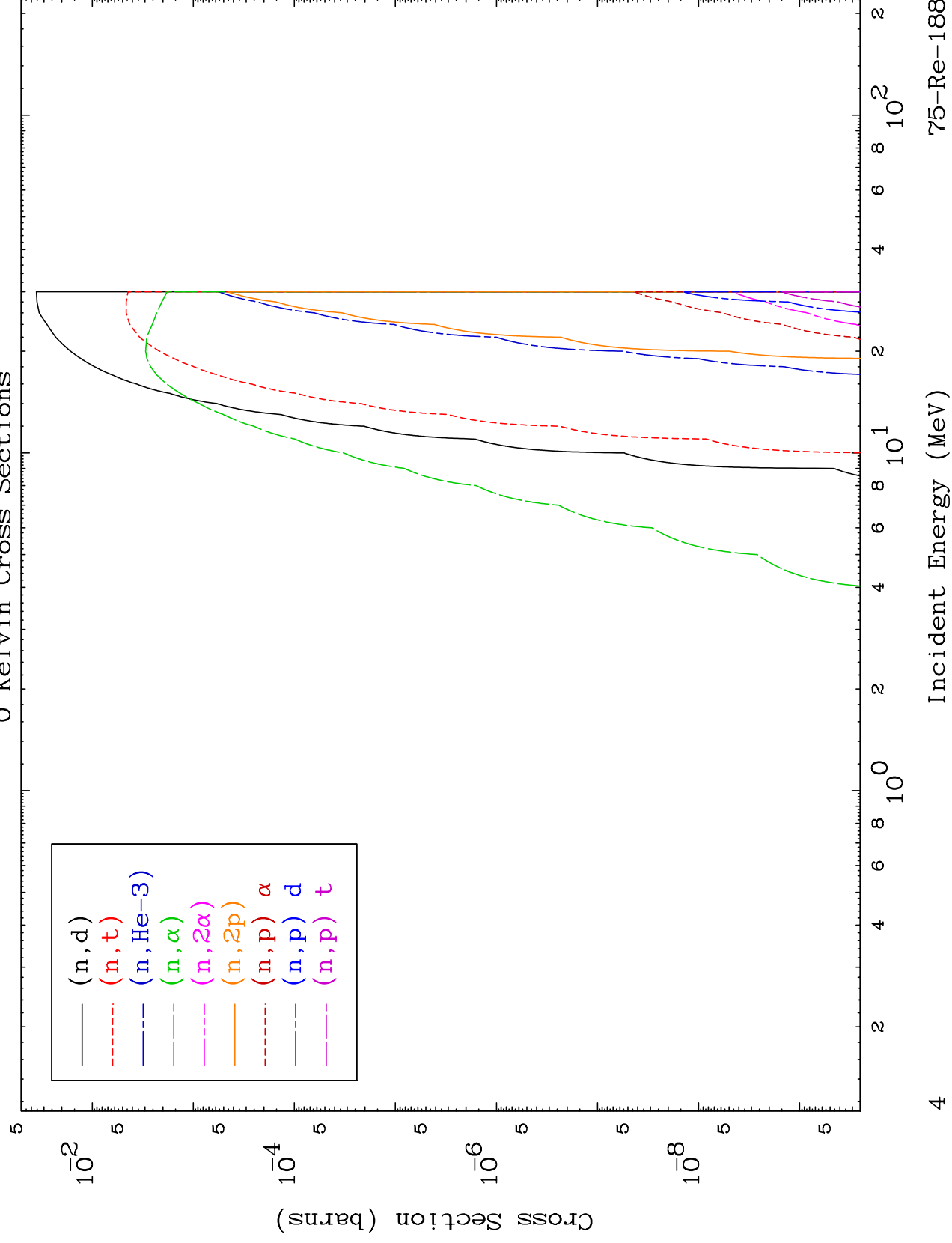
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

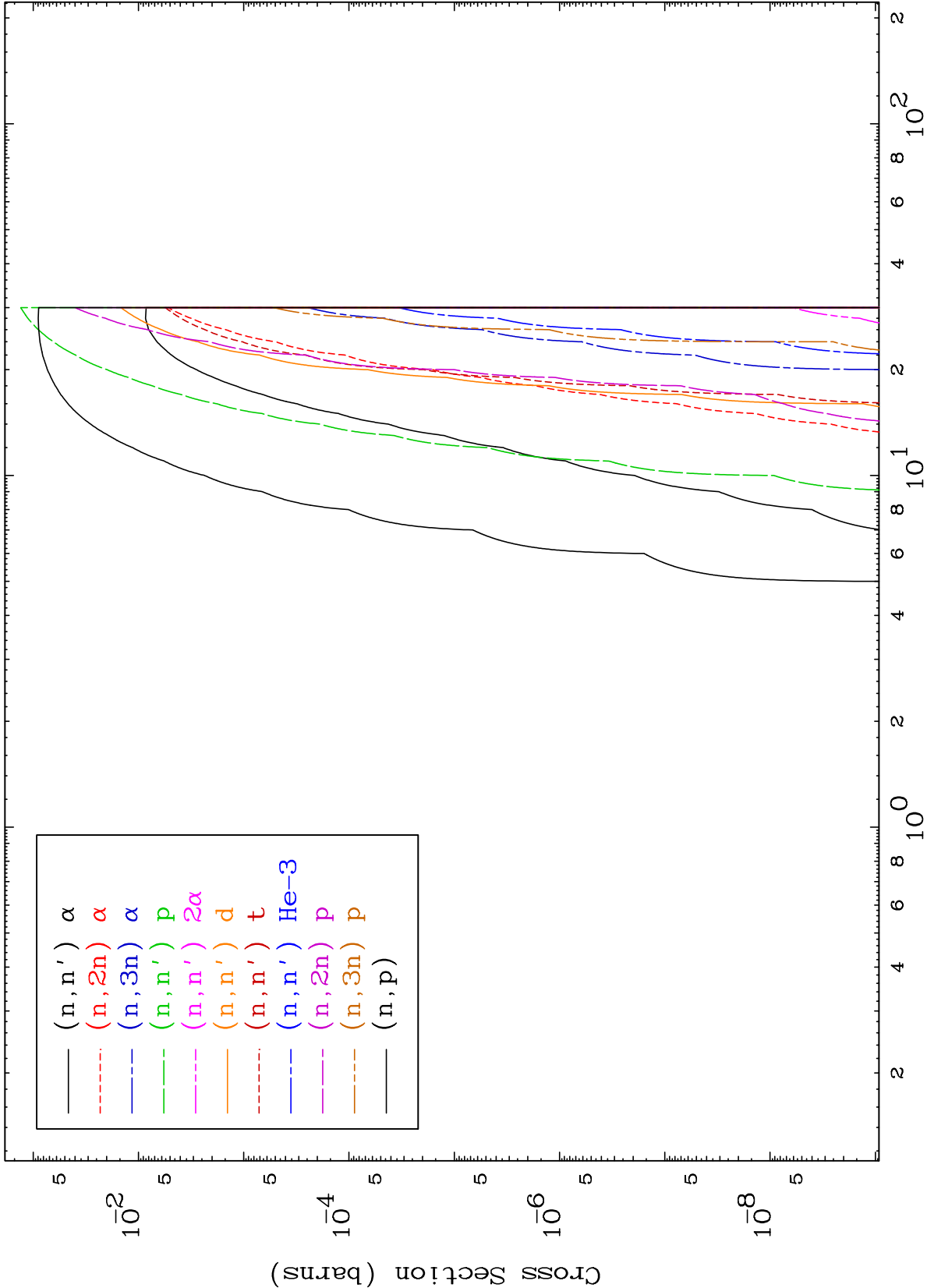
Press Mouse Button to Start

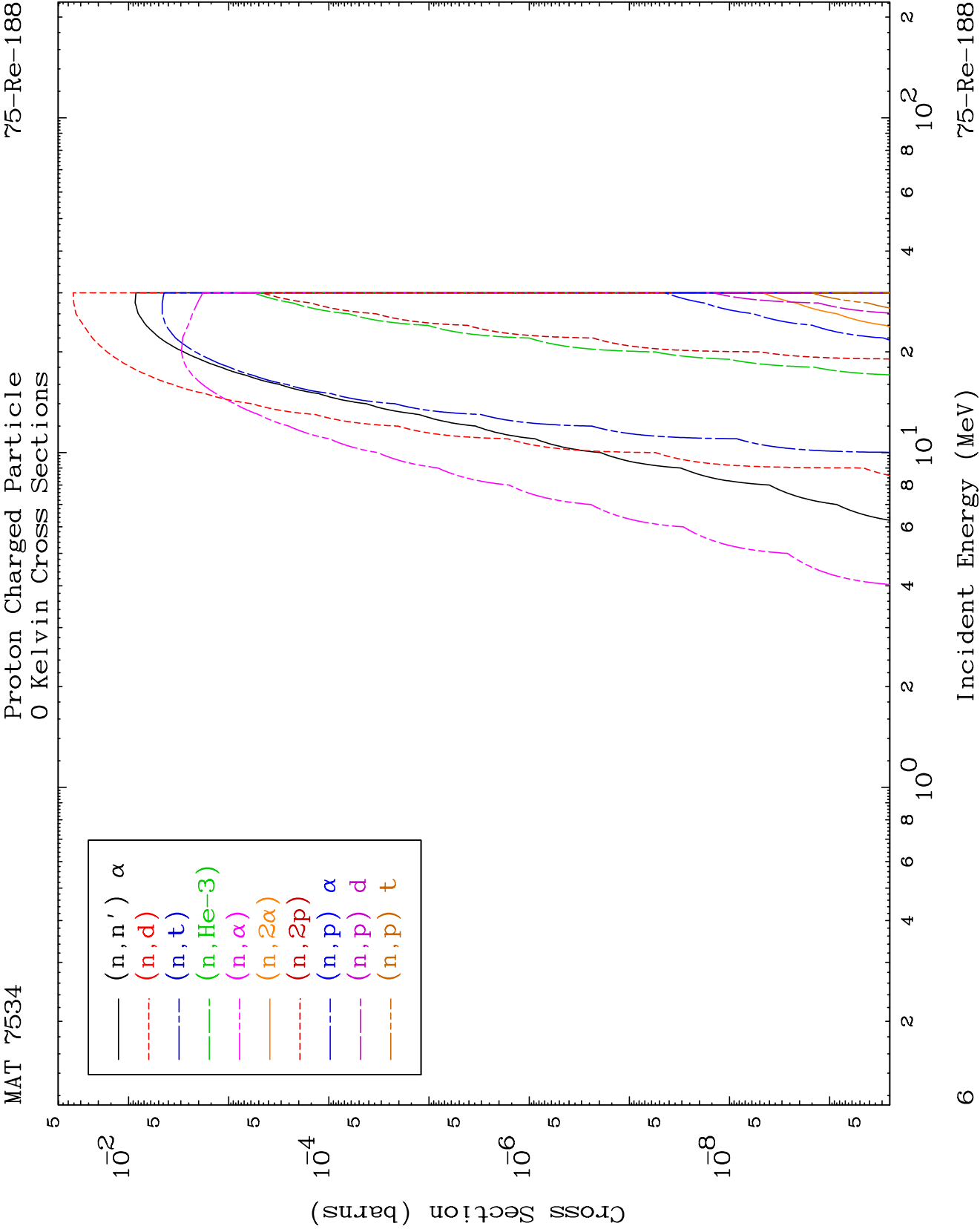








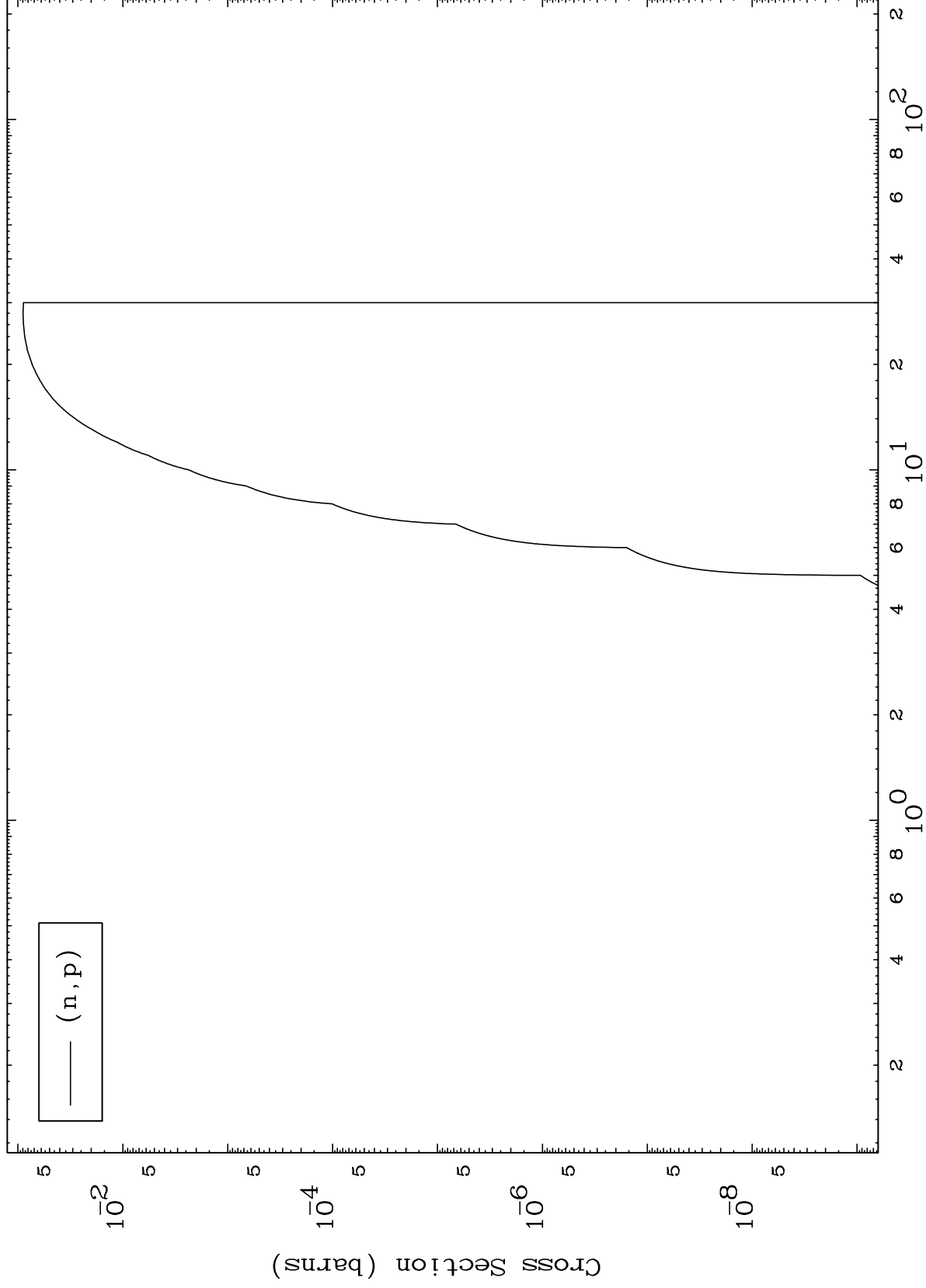




MAT 7534

75-Re-188

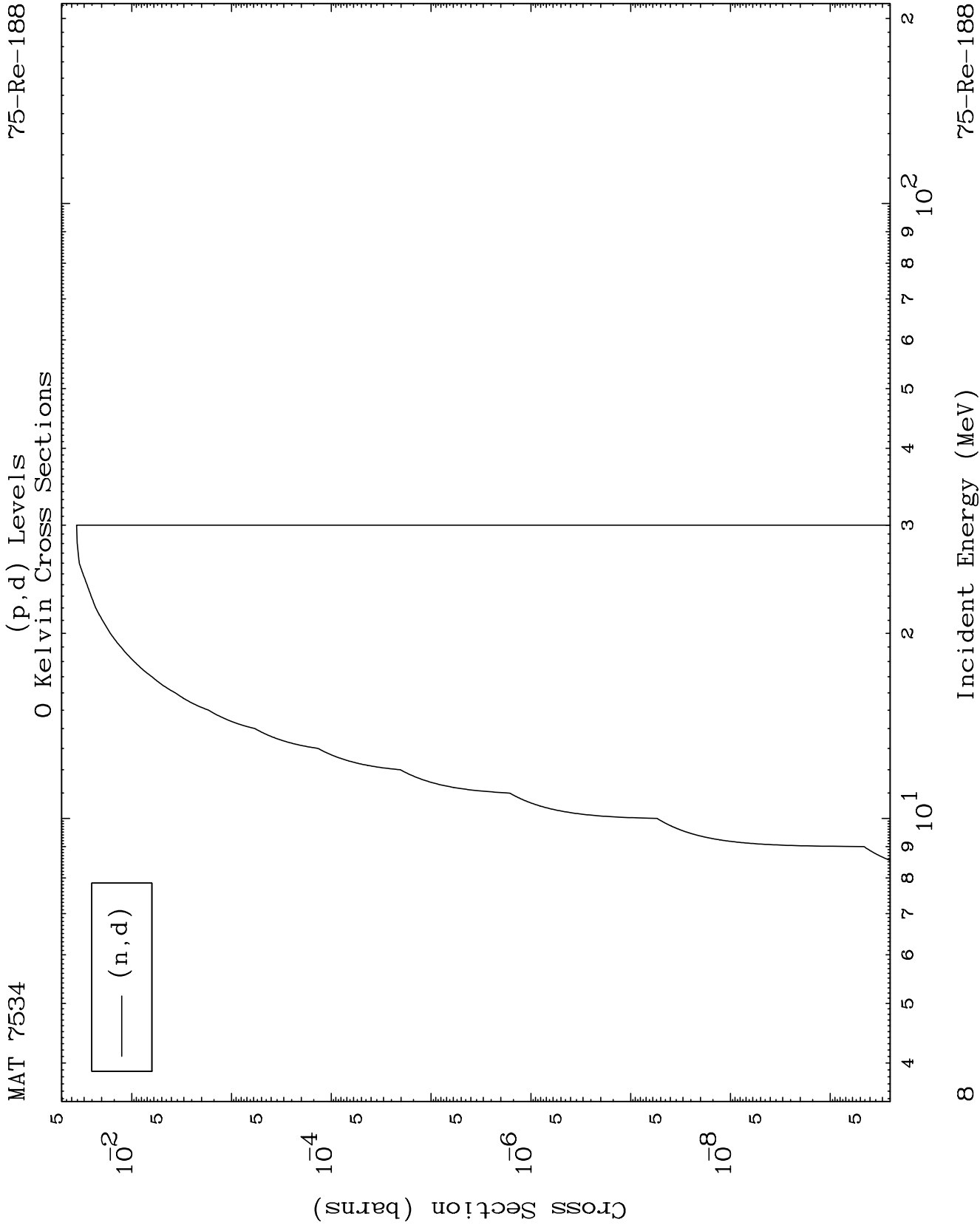
(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

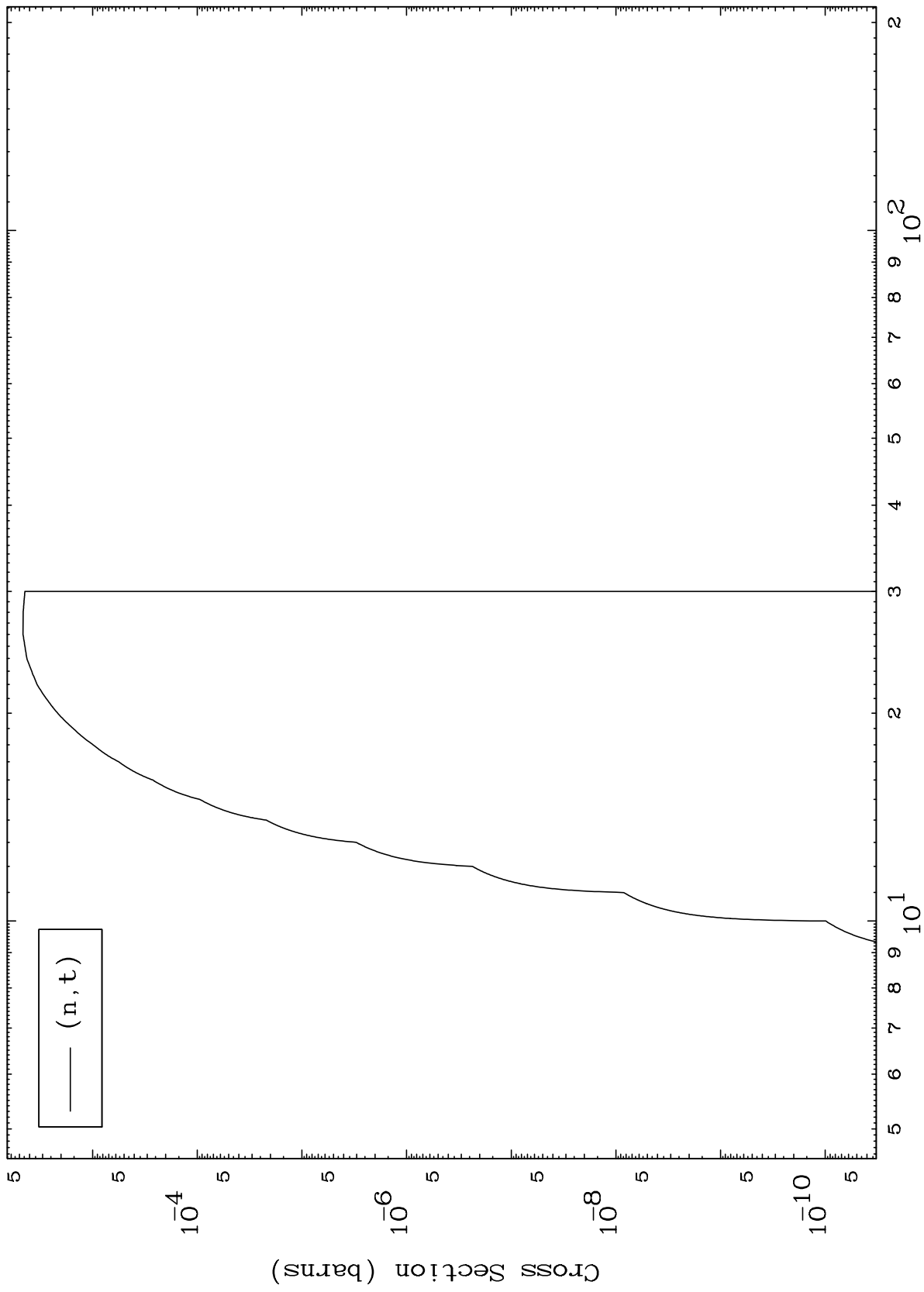
75-Re-188



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75-Re-188

(p,t) Levels
0 Kelvin Cross Sections



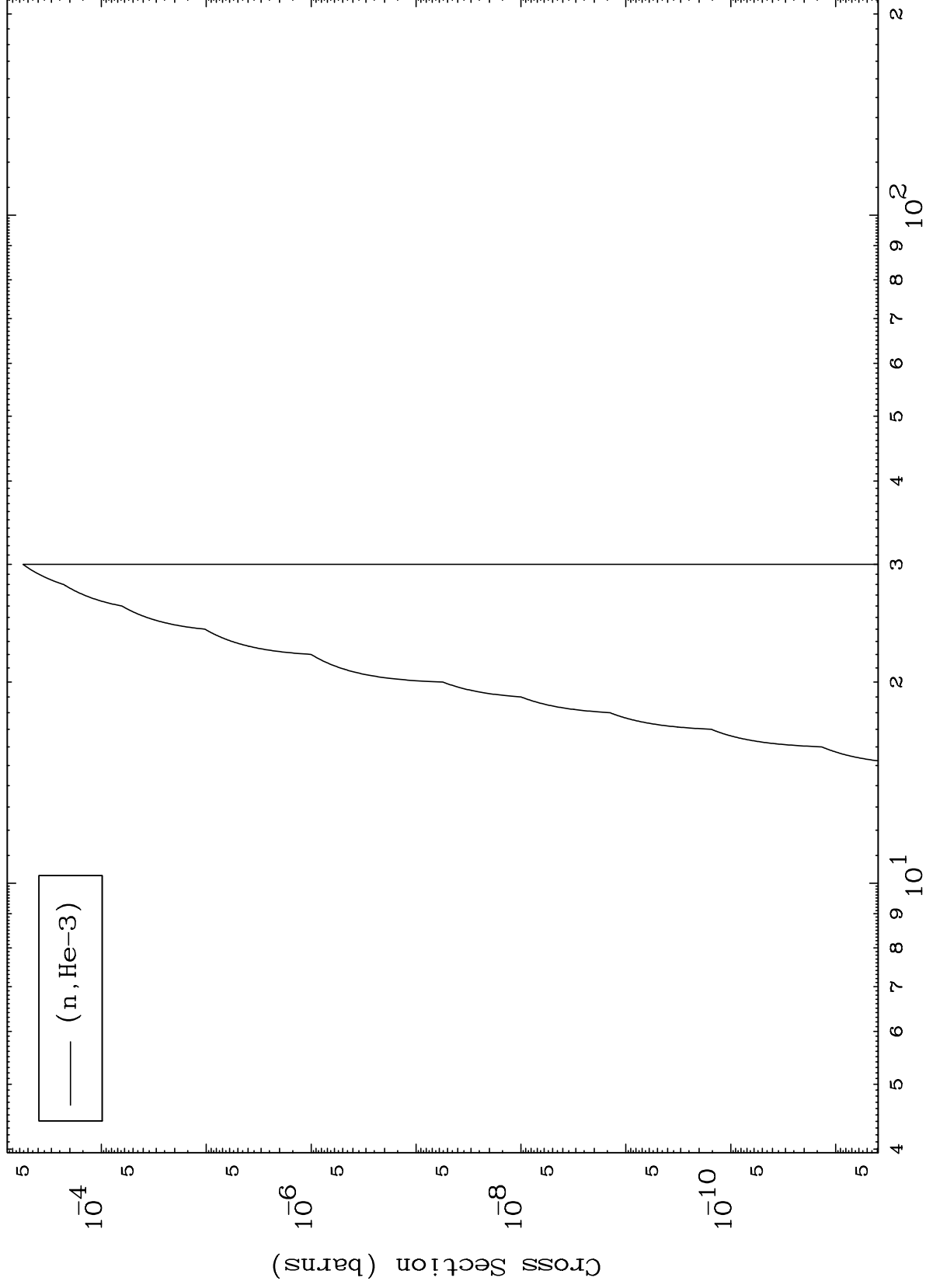
9

75-Re-188

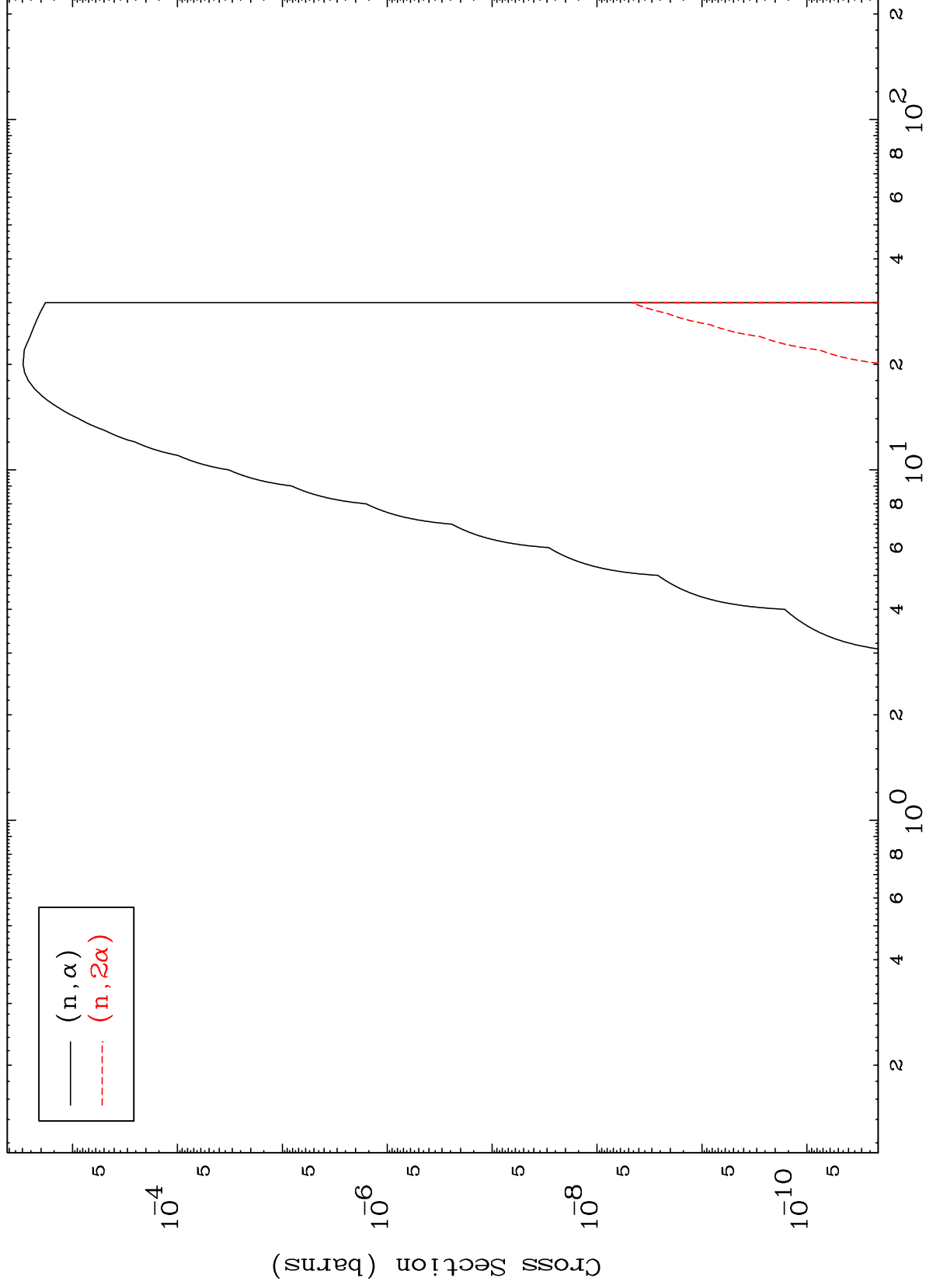
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75-Re-188

(p,He3) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

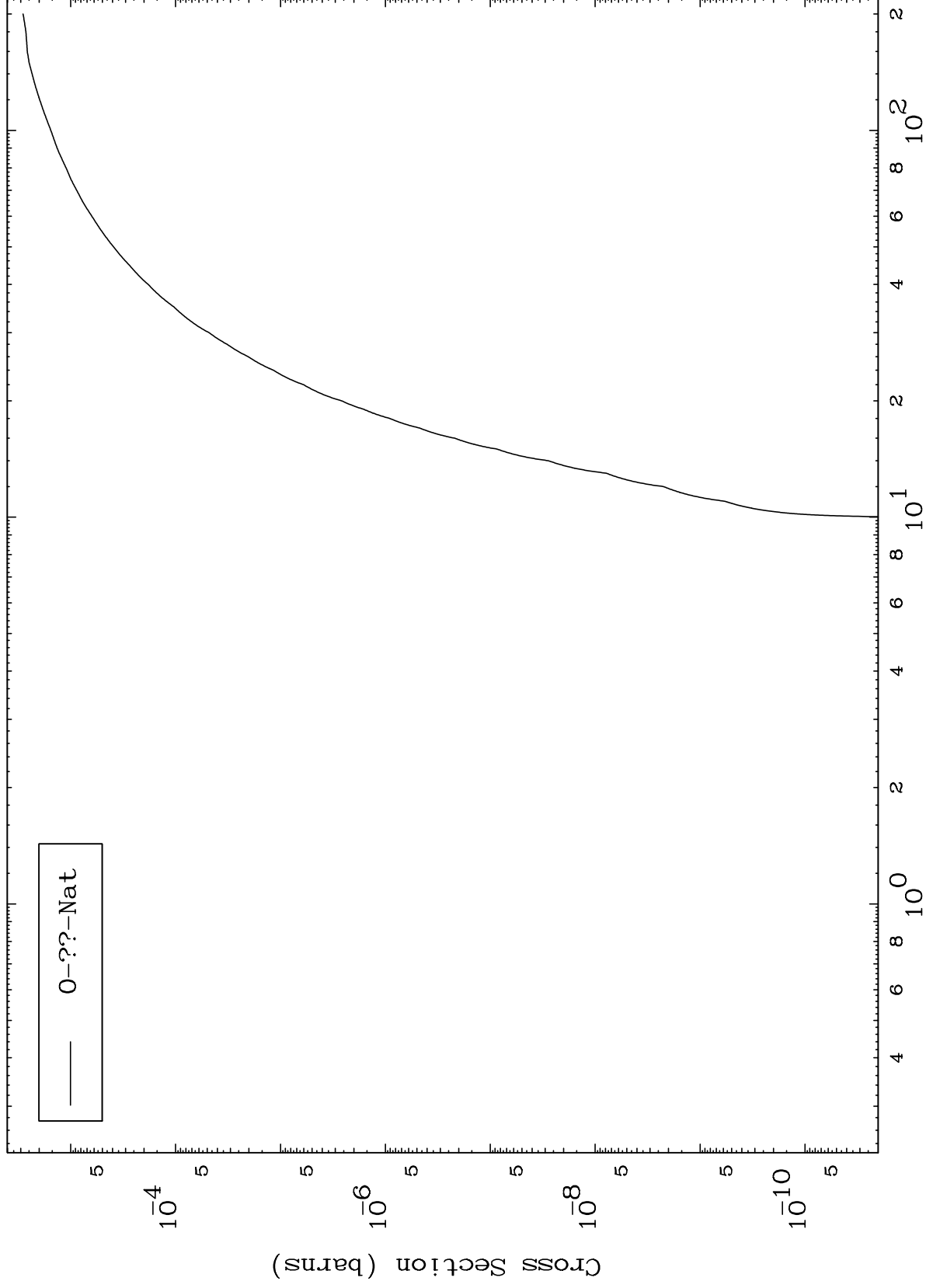


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Fission

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Radionuclide Production Cross Section



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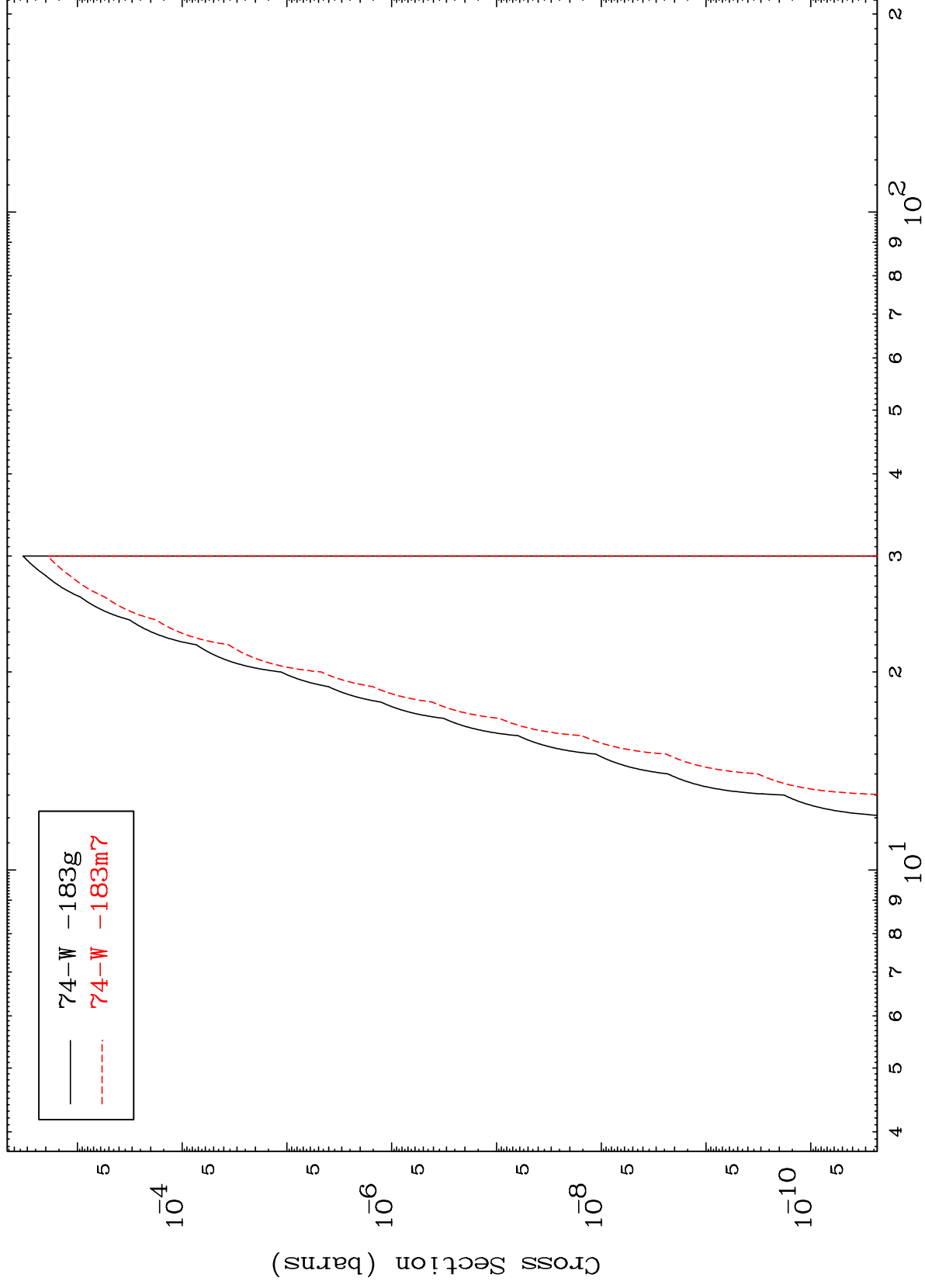
Incident Energy (MeV)

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75-Re-188

(n,2n) α
Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-188

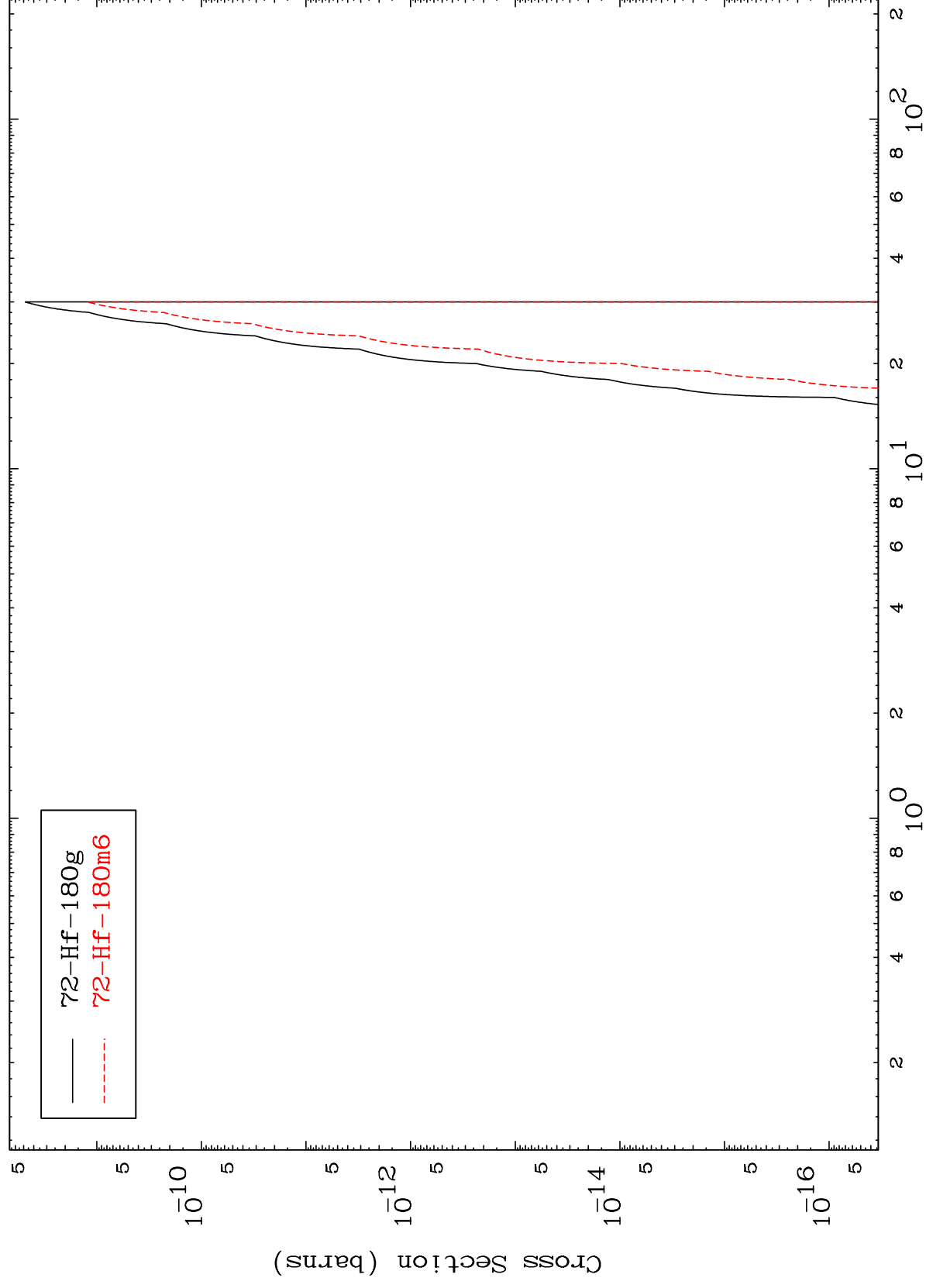
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$$(n, n') \quad 2\alpha$$

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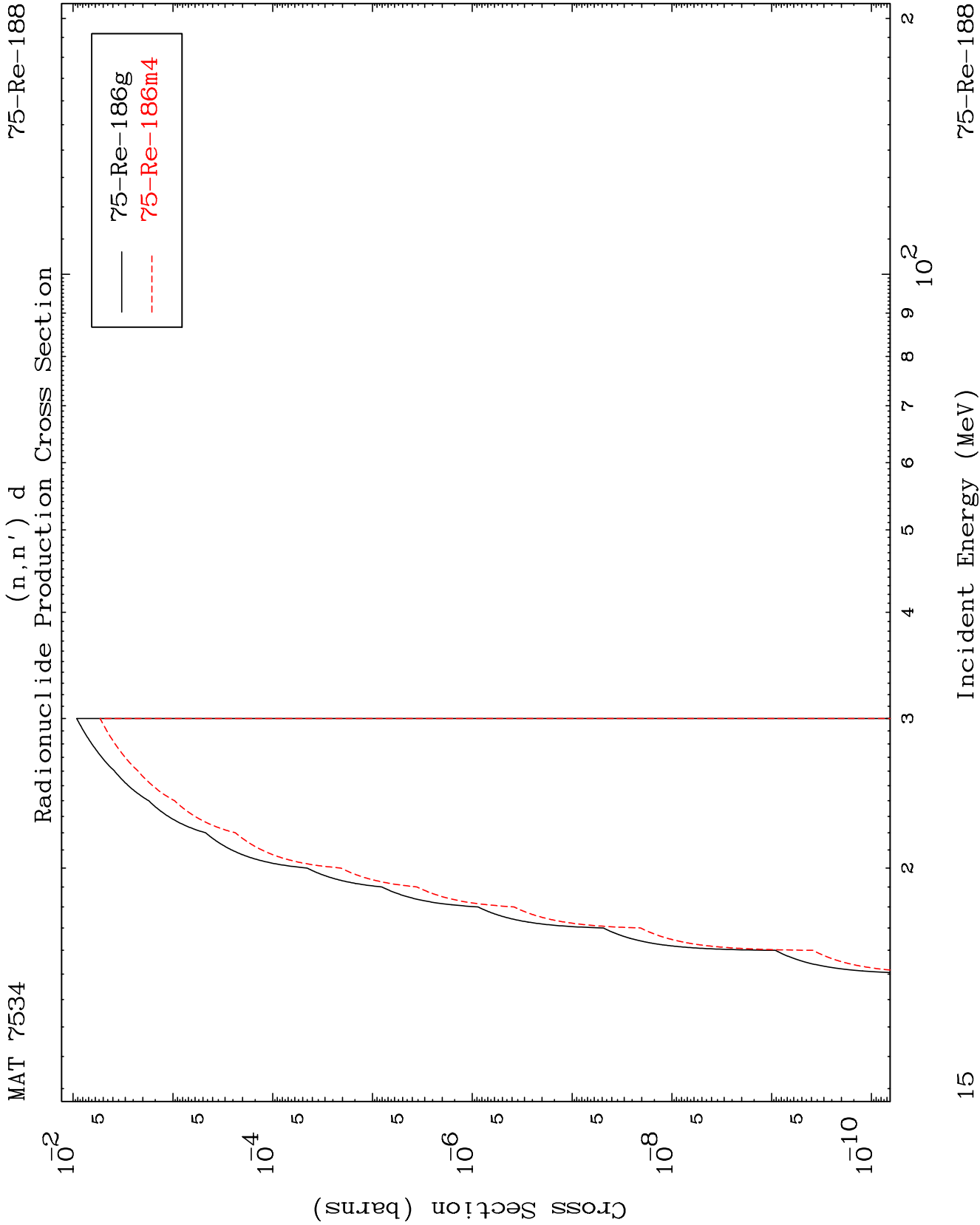
Radionuclide Production Cross Section



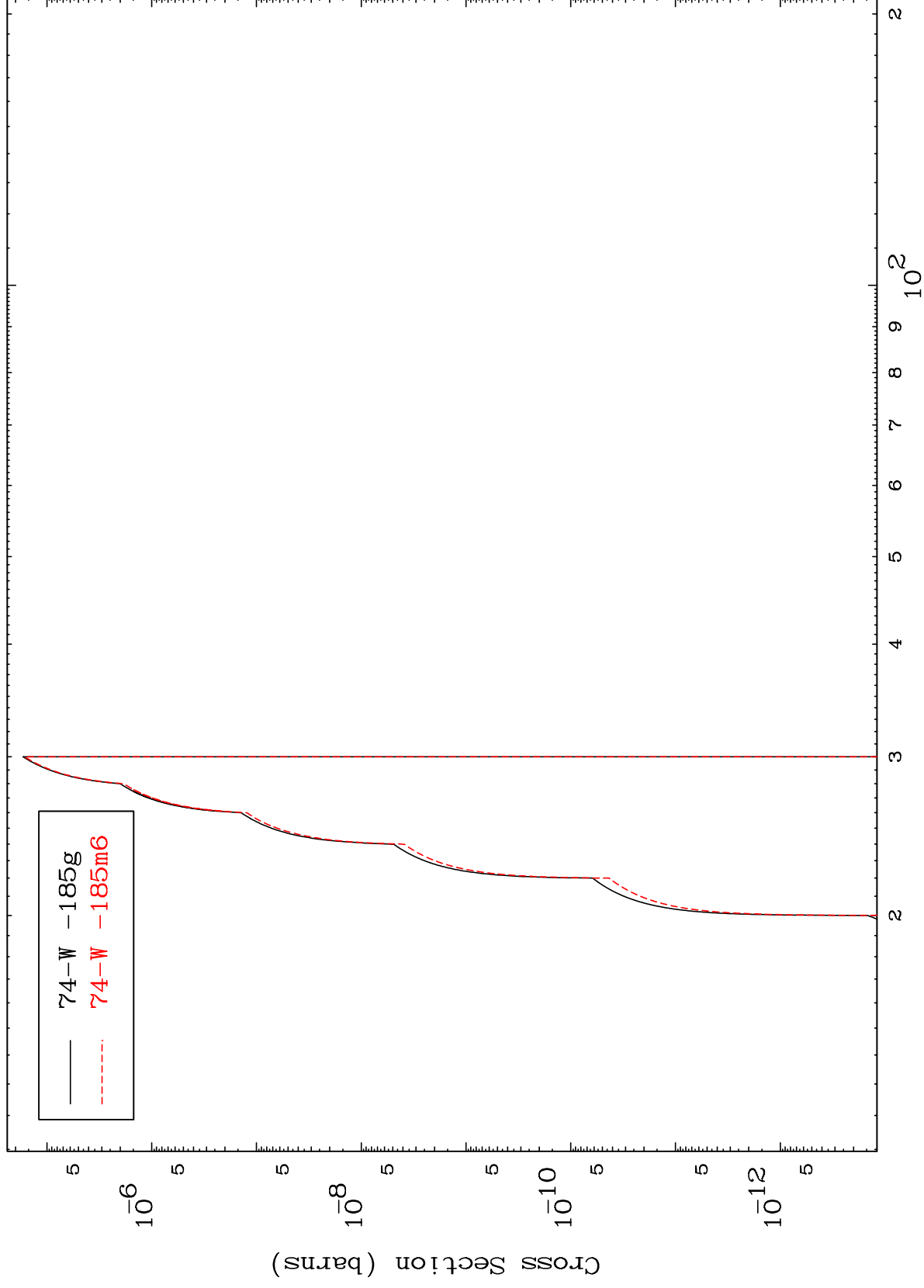
14

Incident Energy (MeV)

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Radionuclide Production Cross Section

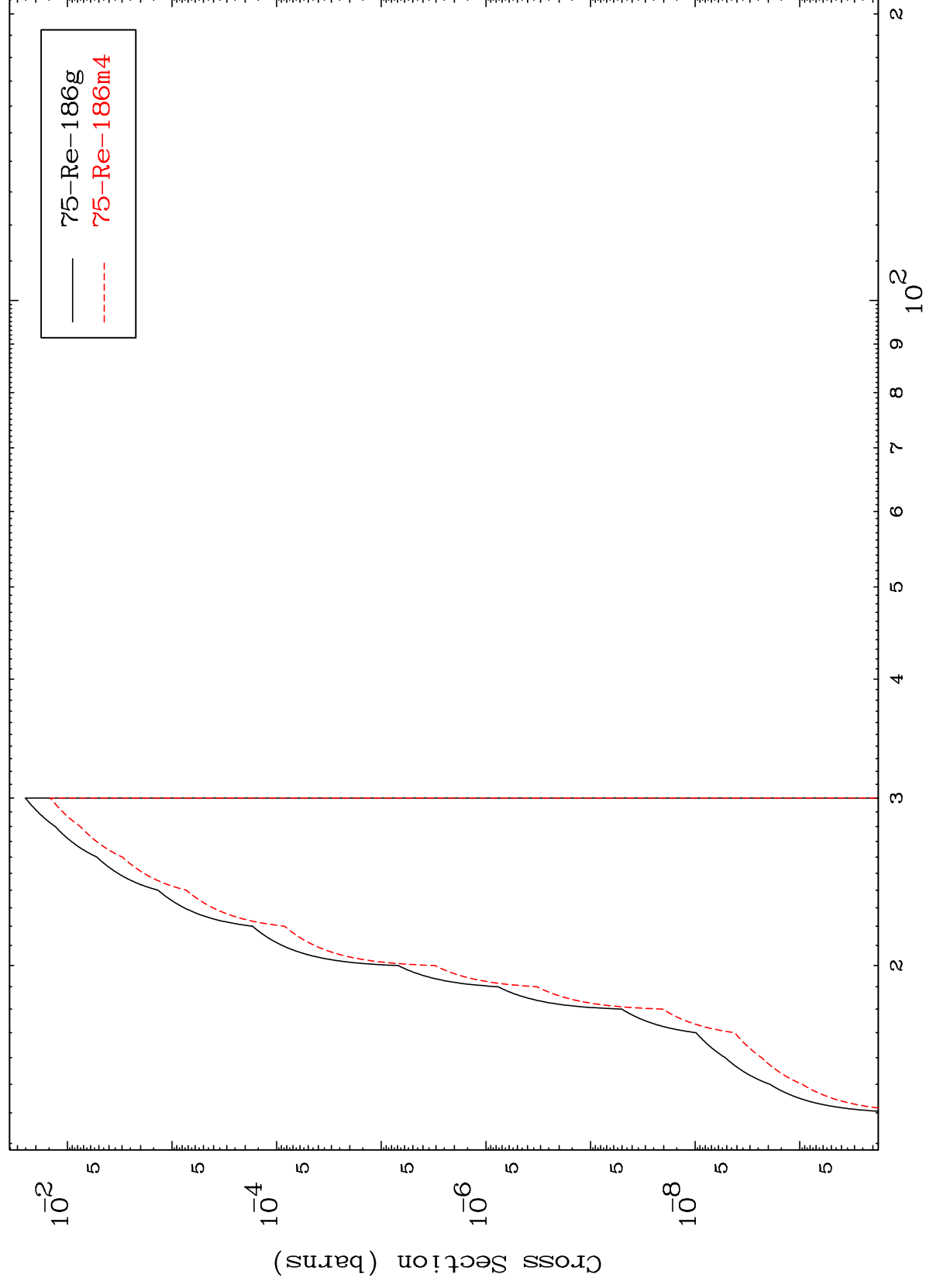


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$$(n, 2n) \text{ p}$$

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Radionuclide Production Cross Section



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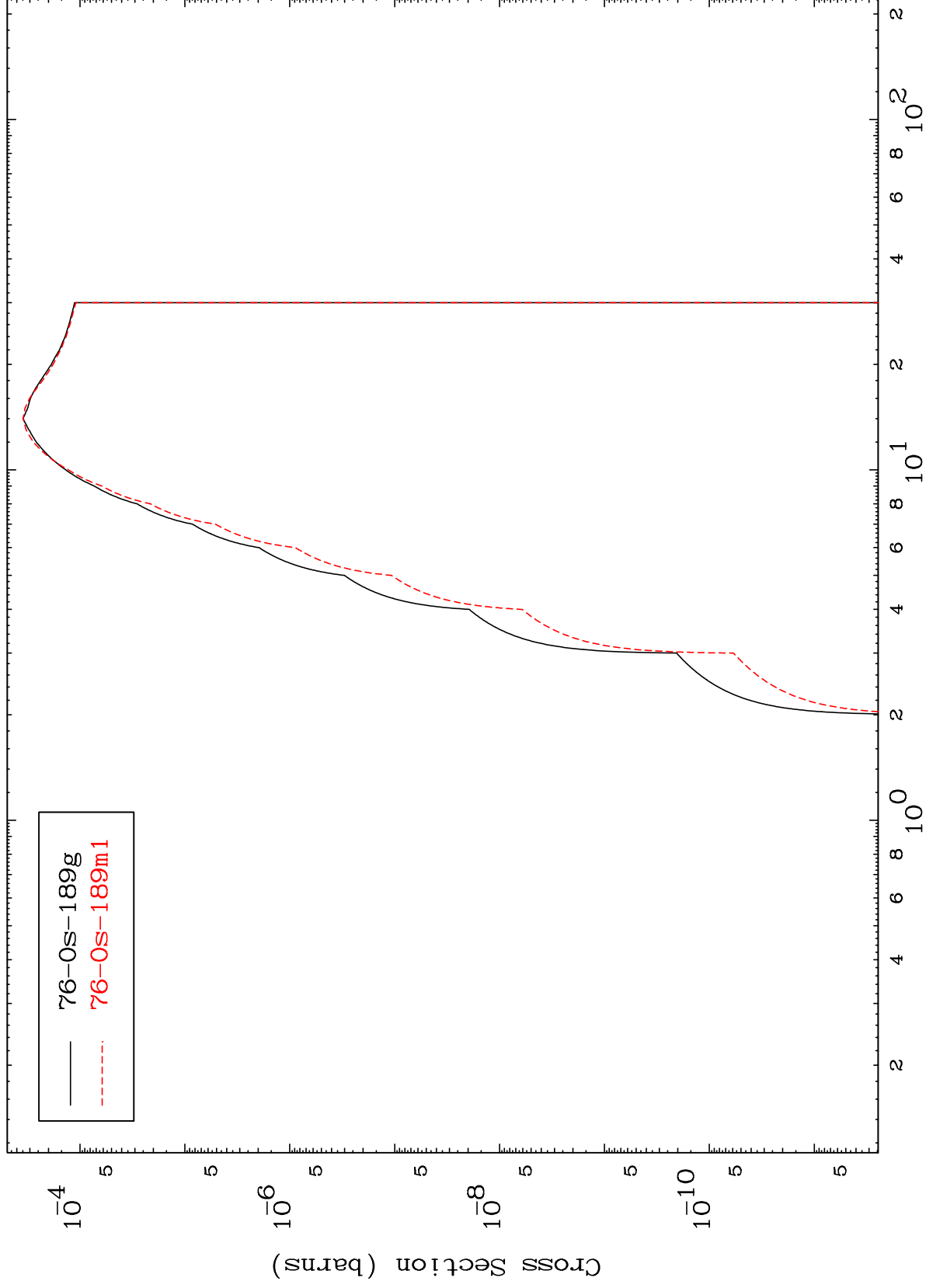
Incident Energy (MeV)

75-Re-188

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75-Re-188

Radionuclide Production Cross Section
(n, γ)



18

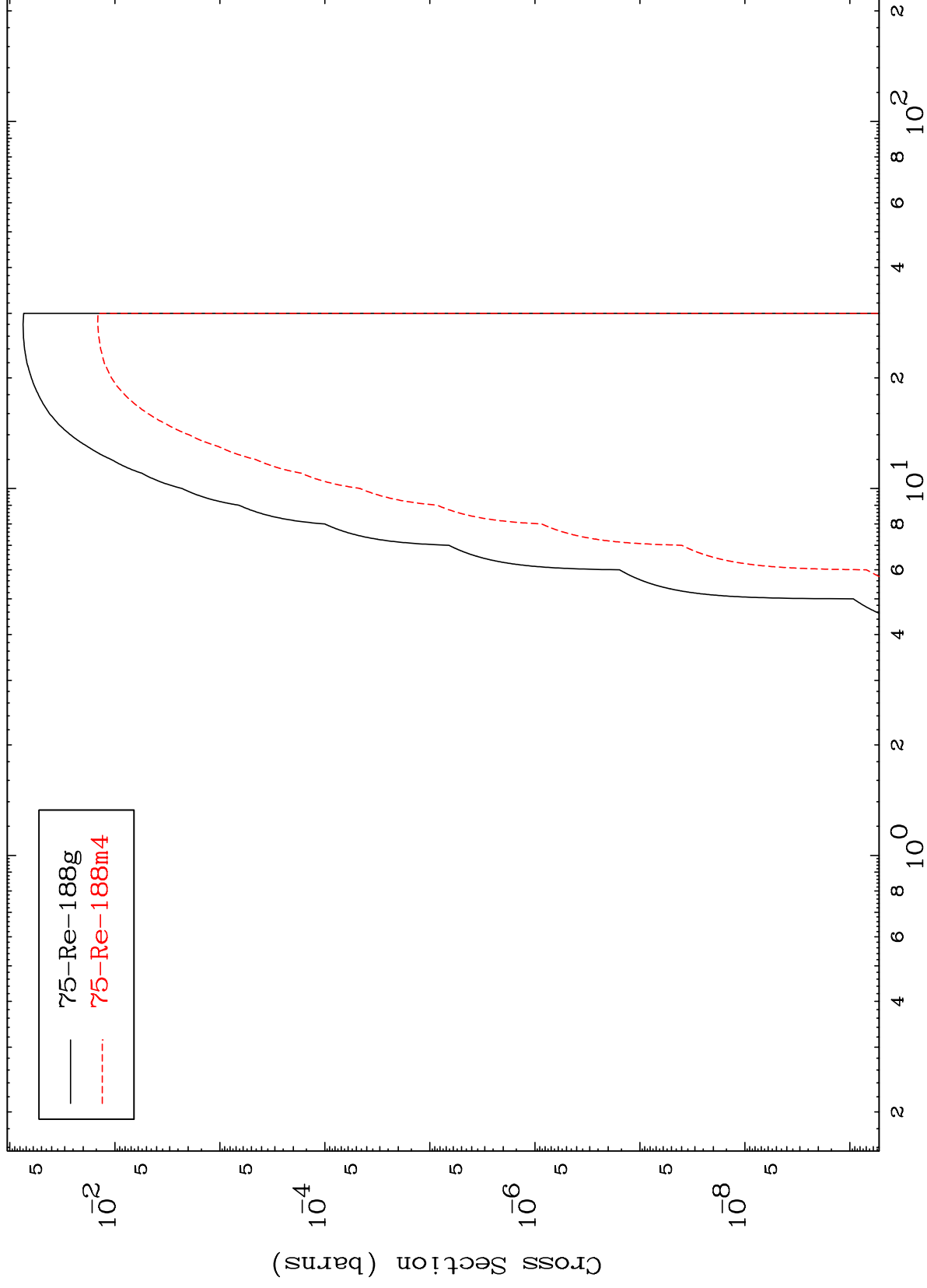
Incident Energy (MeV)

75-Re-188

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(n,p)
Radionuclide Production Cross Section



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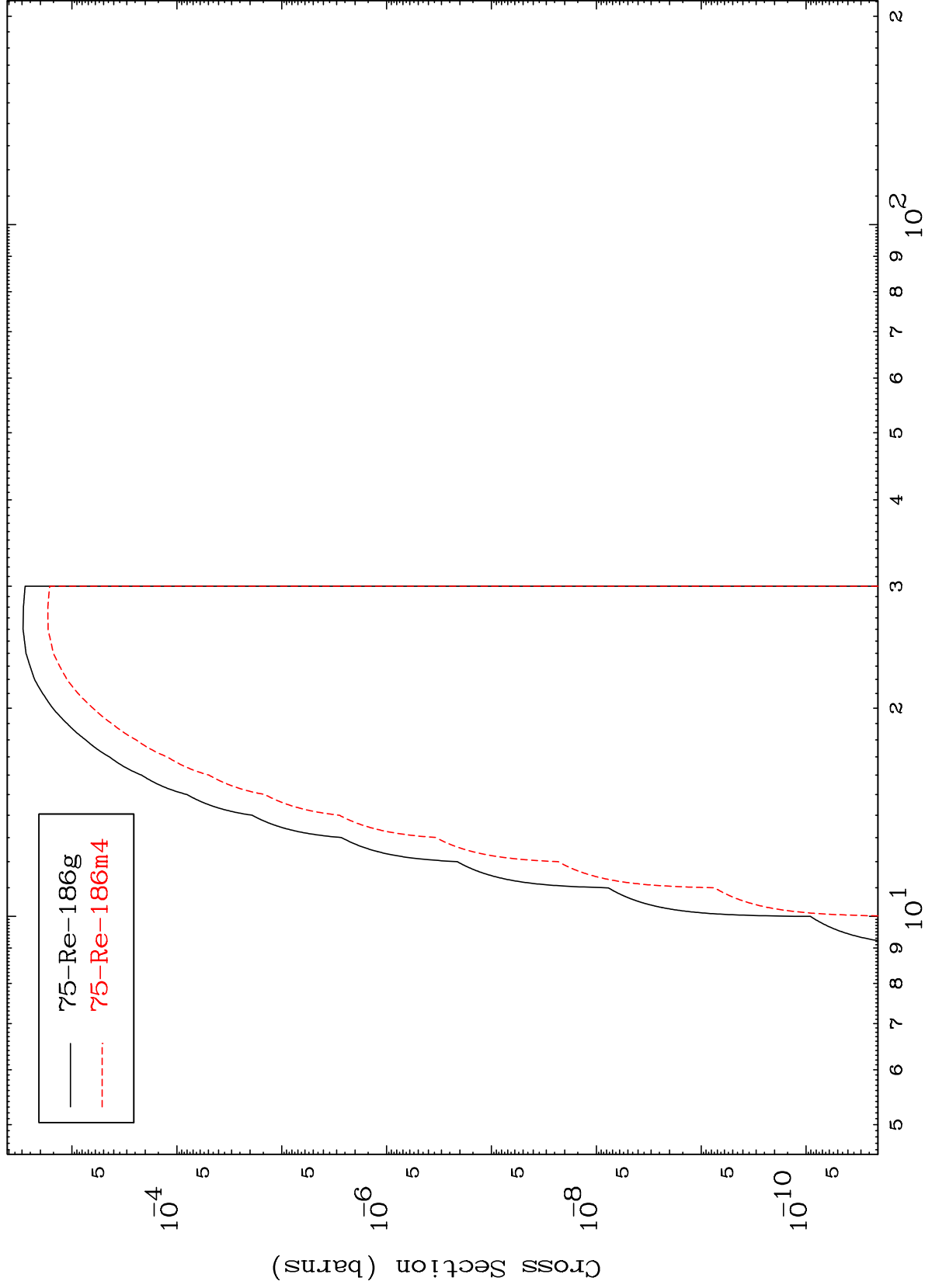
Incident Energy (MeV)

75-Re-188

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75-Re-188

Radionuclide Production Cross Section



20

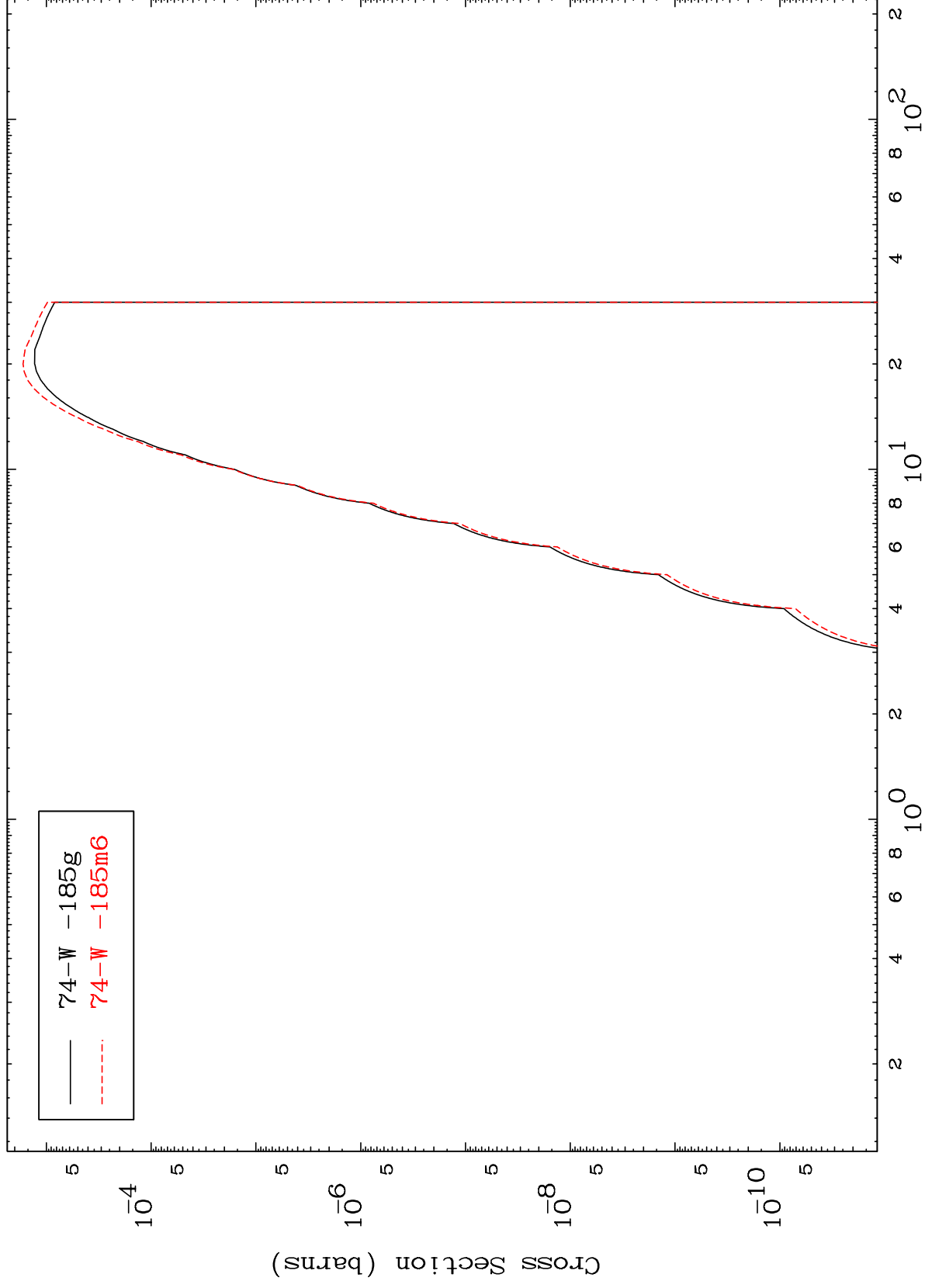
Incident Energy (MeV)

75-Re-188

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75-Re-188

Radionuclide Production Cross Section
(n, α)



(n,p) t
Radionuclide Production Cross Section

