

Program EVALPLOT
(Version 2018-1)

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

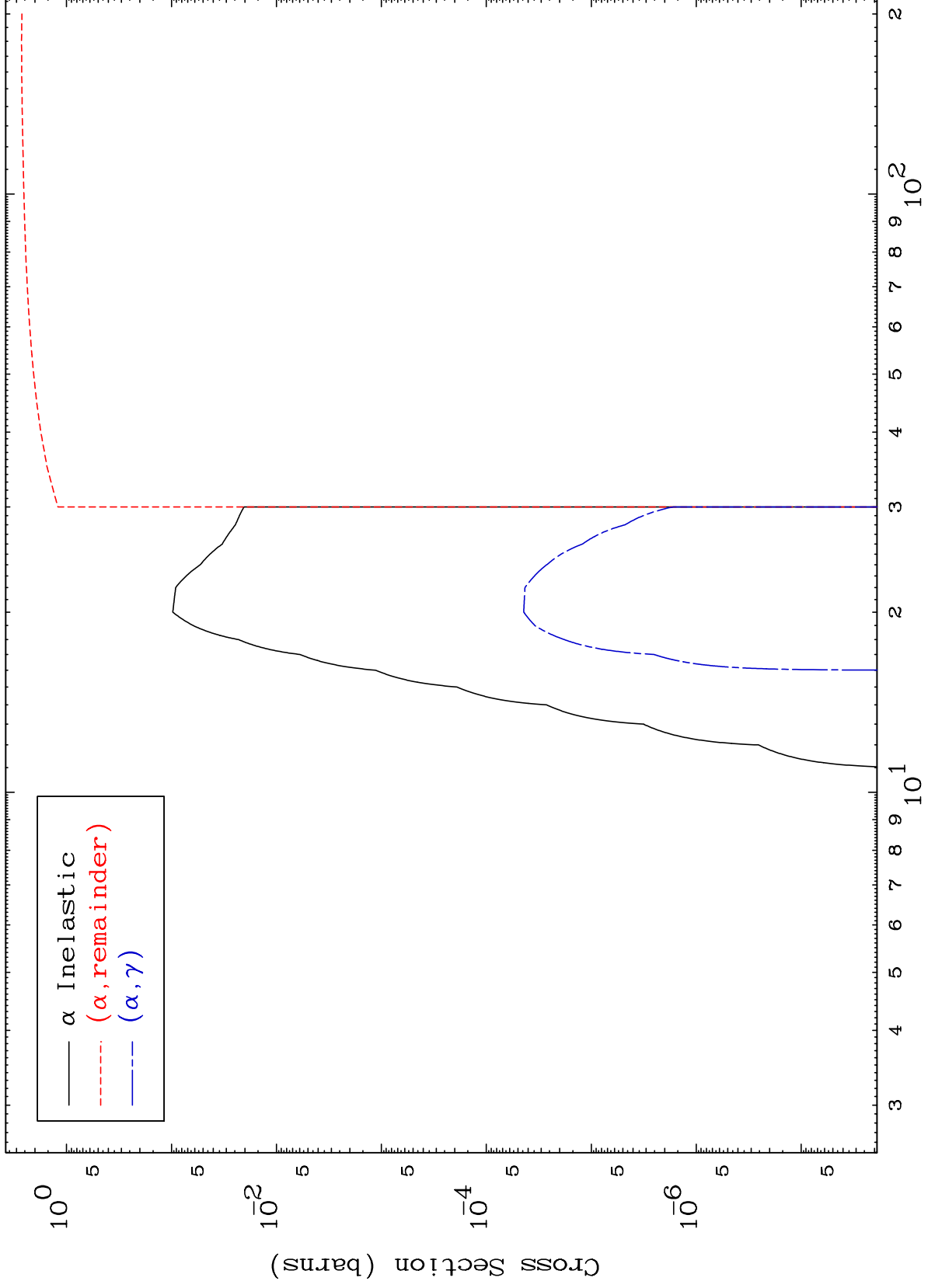
Press Mouse Button to Start

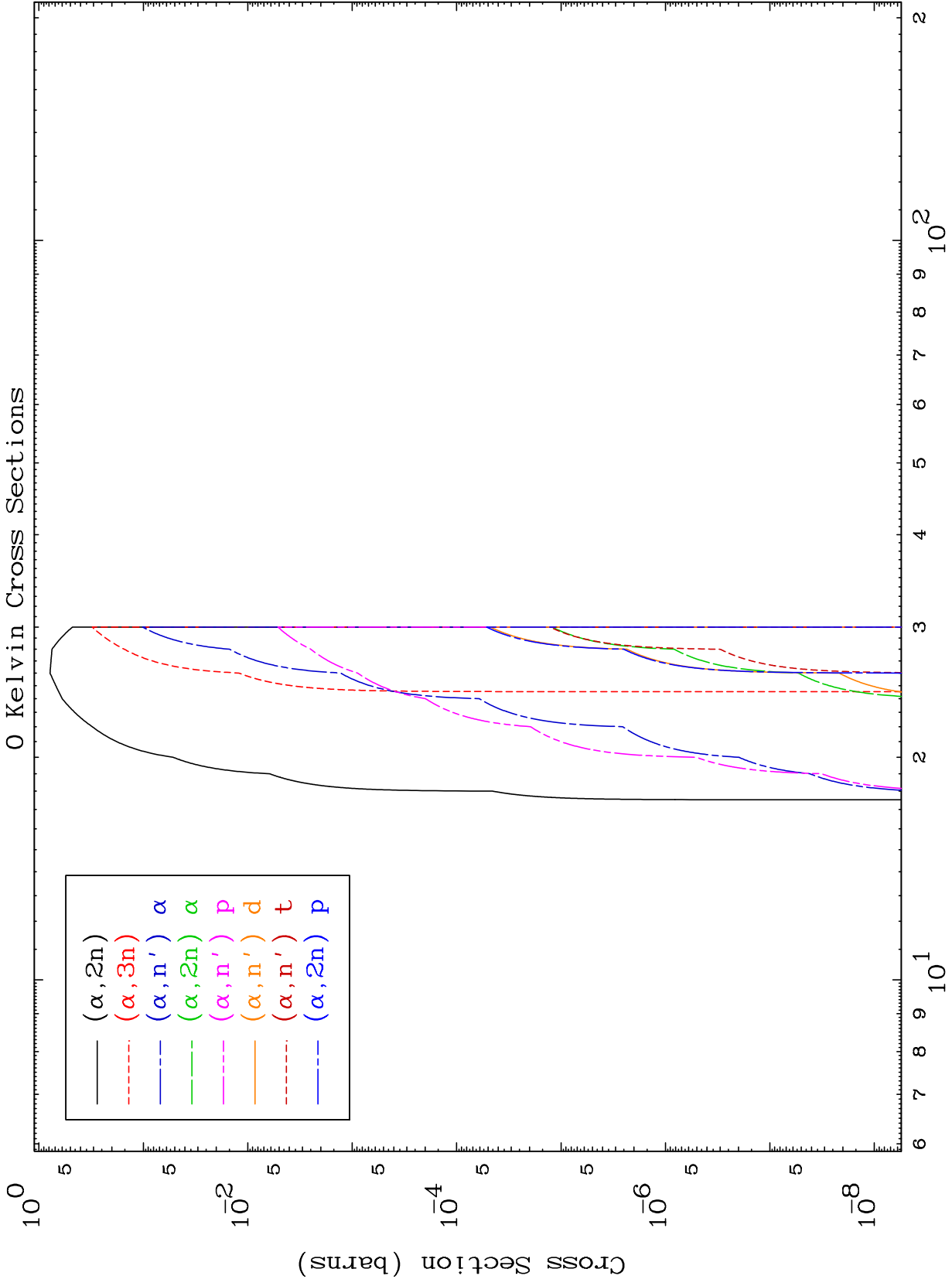
MAT 7529

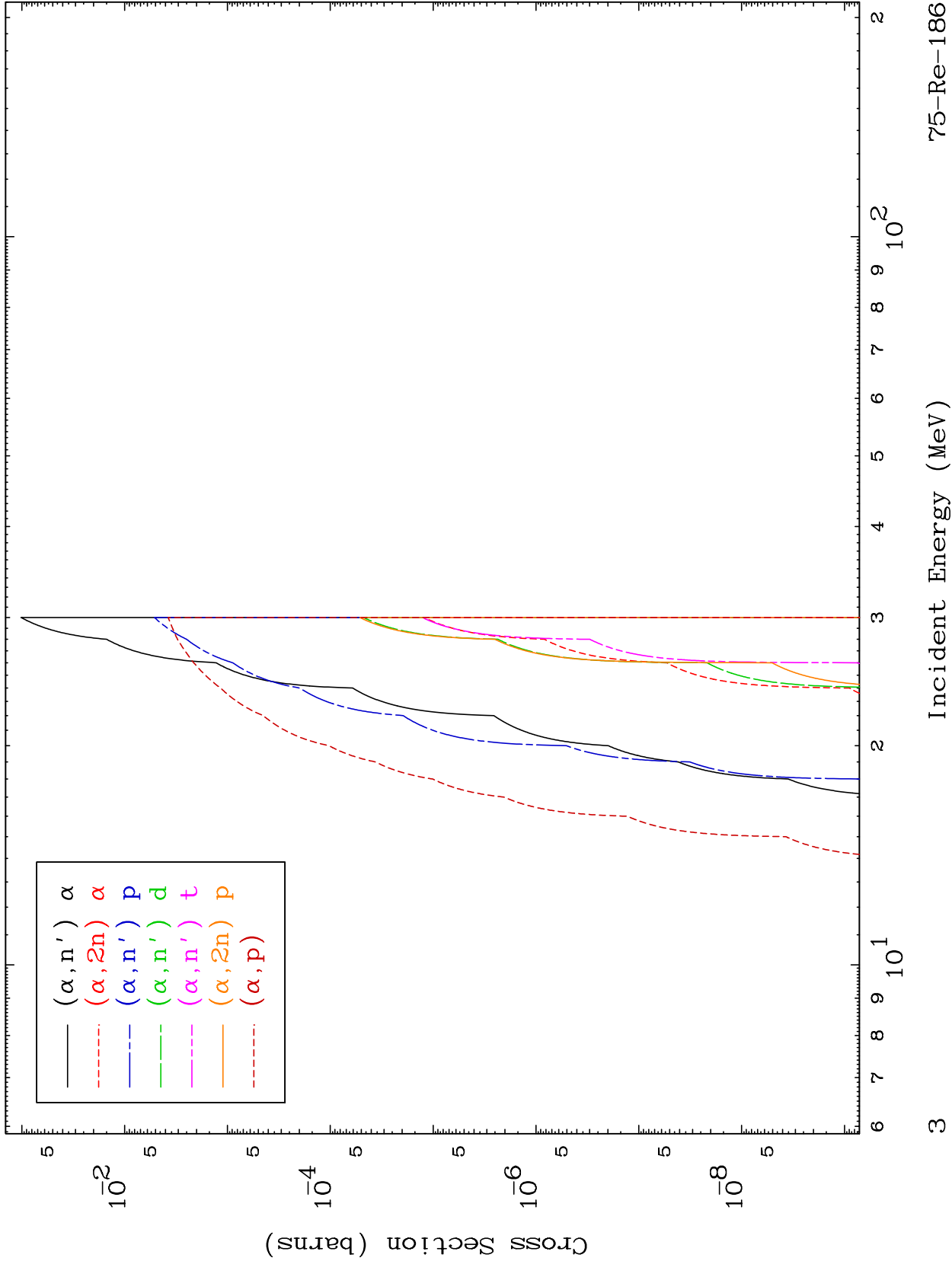
α Major

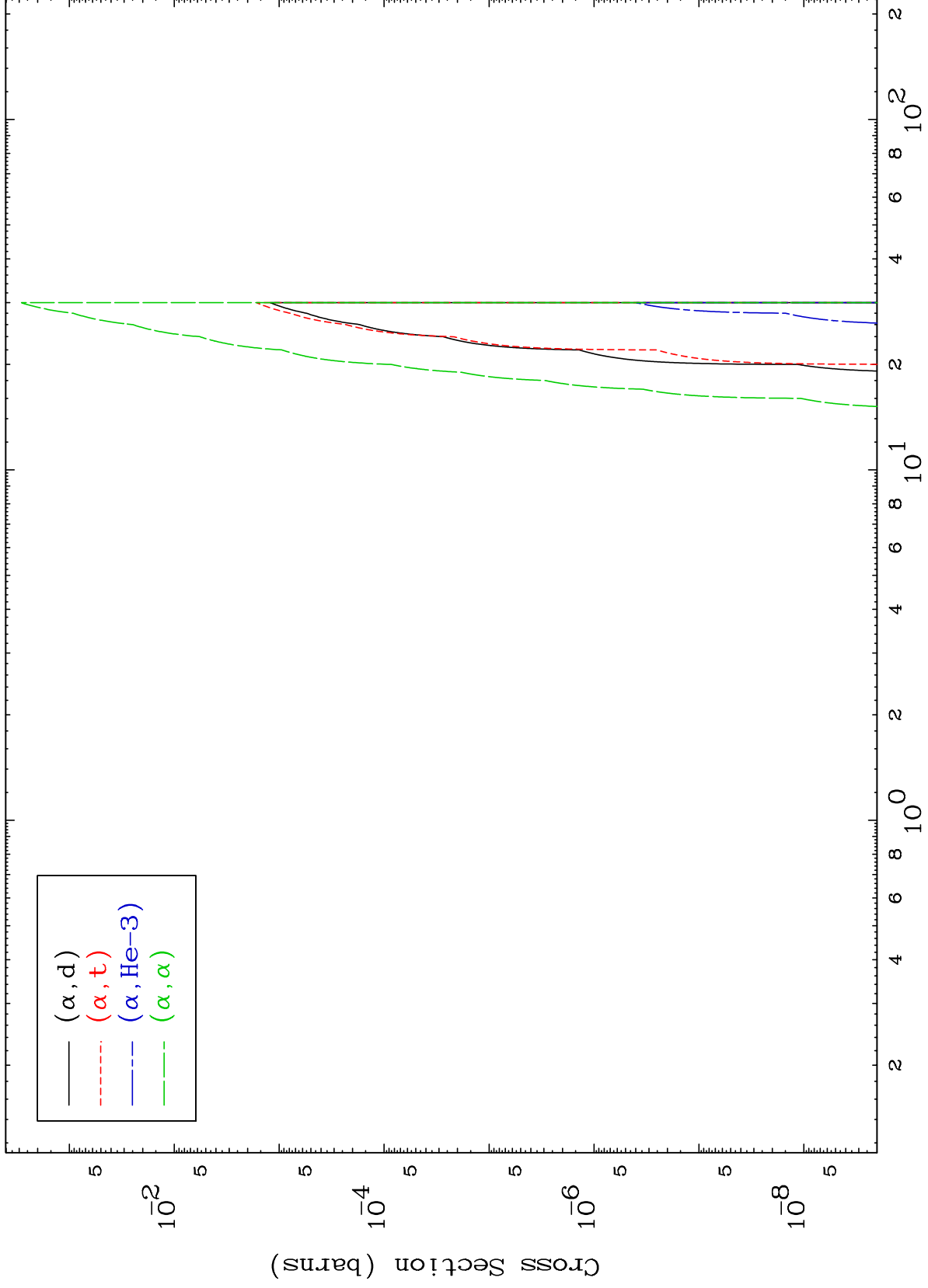
75-Re-186

0 Kelvin Cross Sections







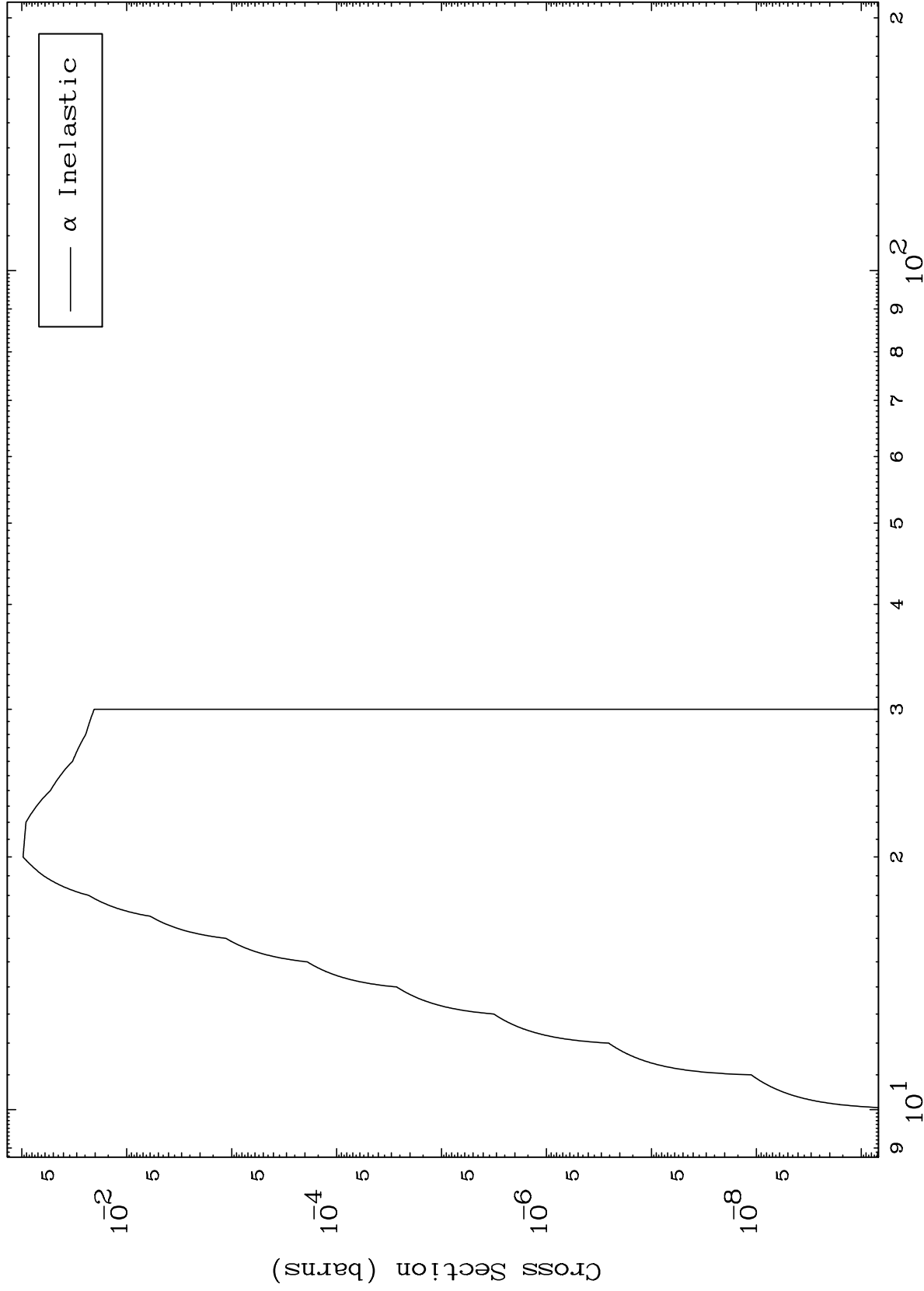


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(α, n') Level

75-Re-186

0 Kelvin Cross Sections



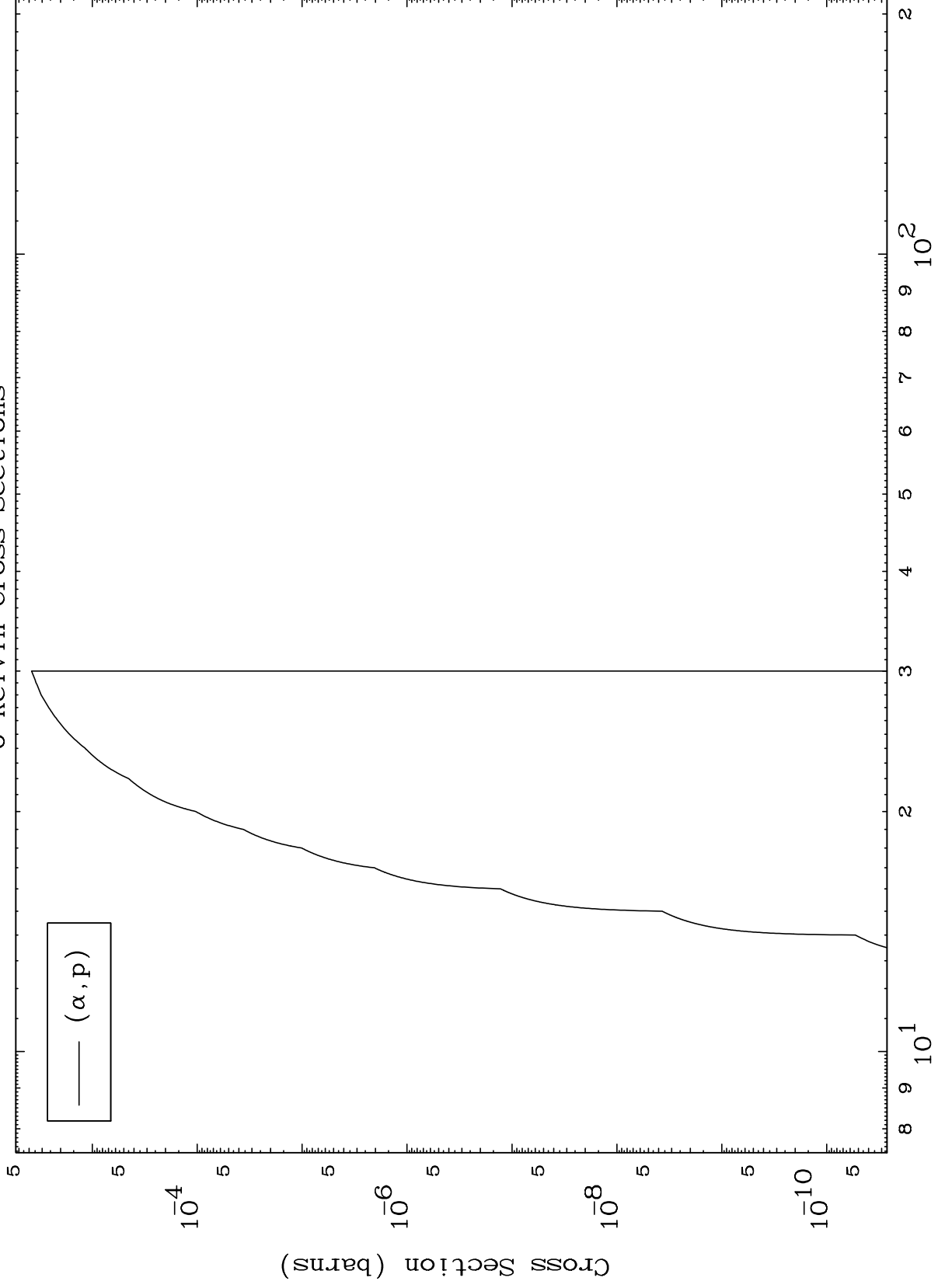
Incident Energy (MeV)

75-Re-186

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(α, p) Levels
0 Kelvin Cross Sections

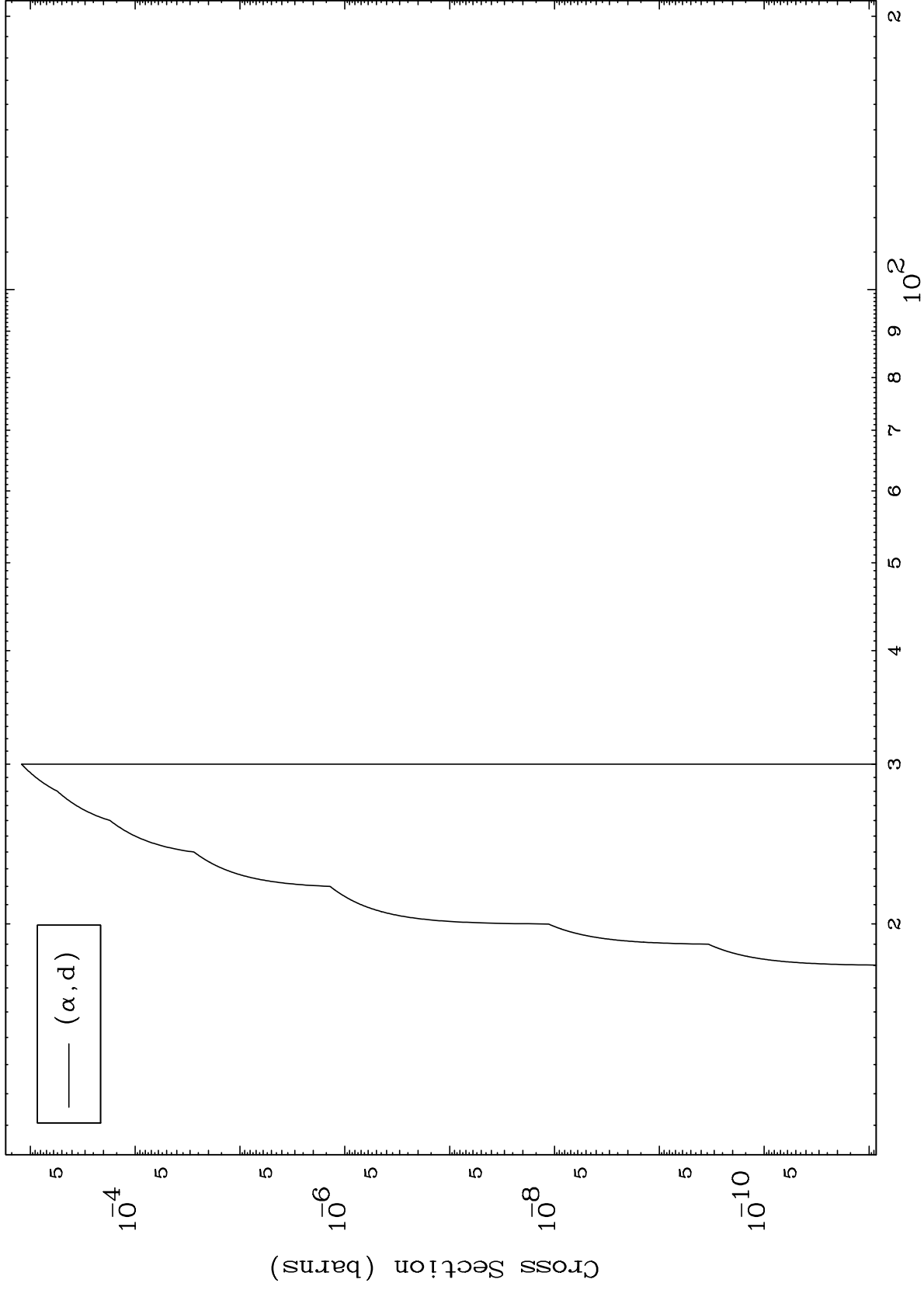
75-Re-186

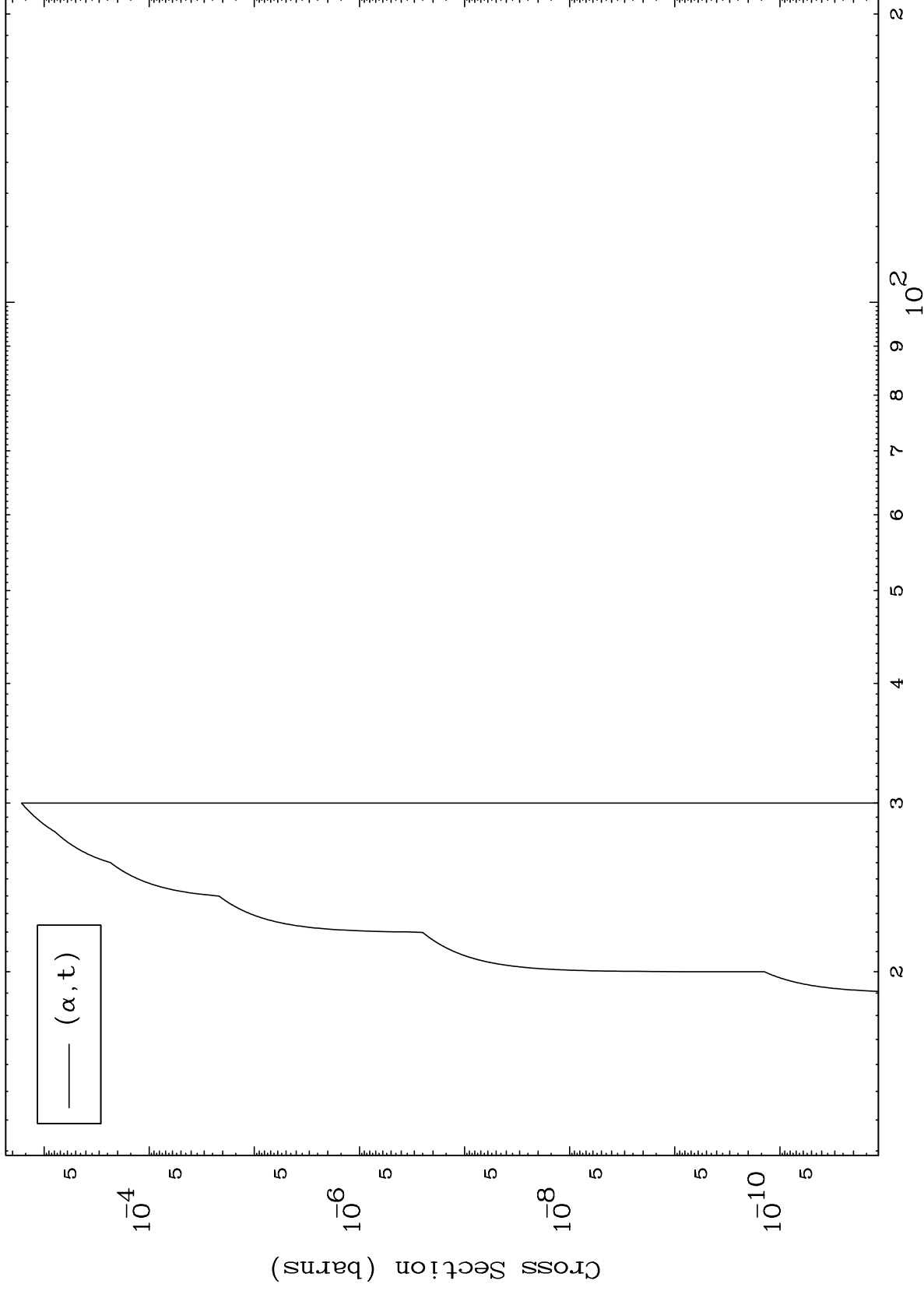


6

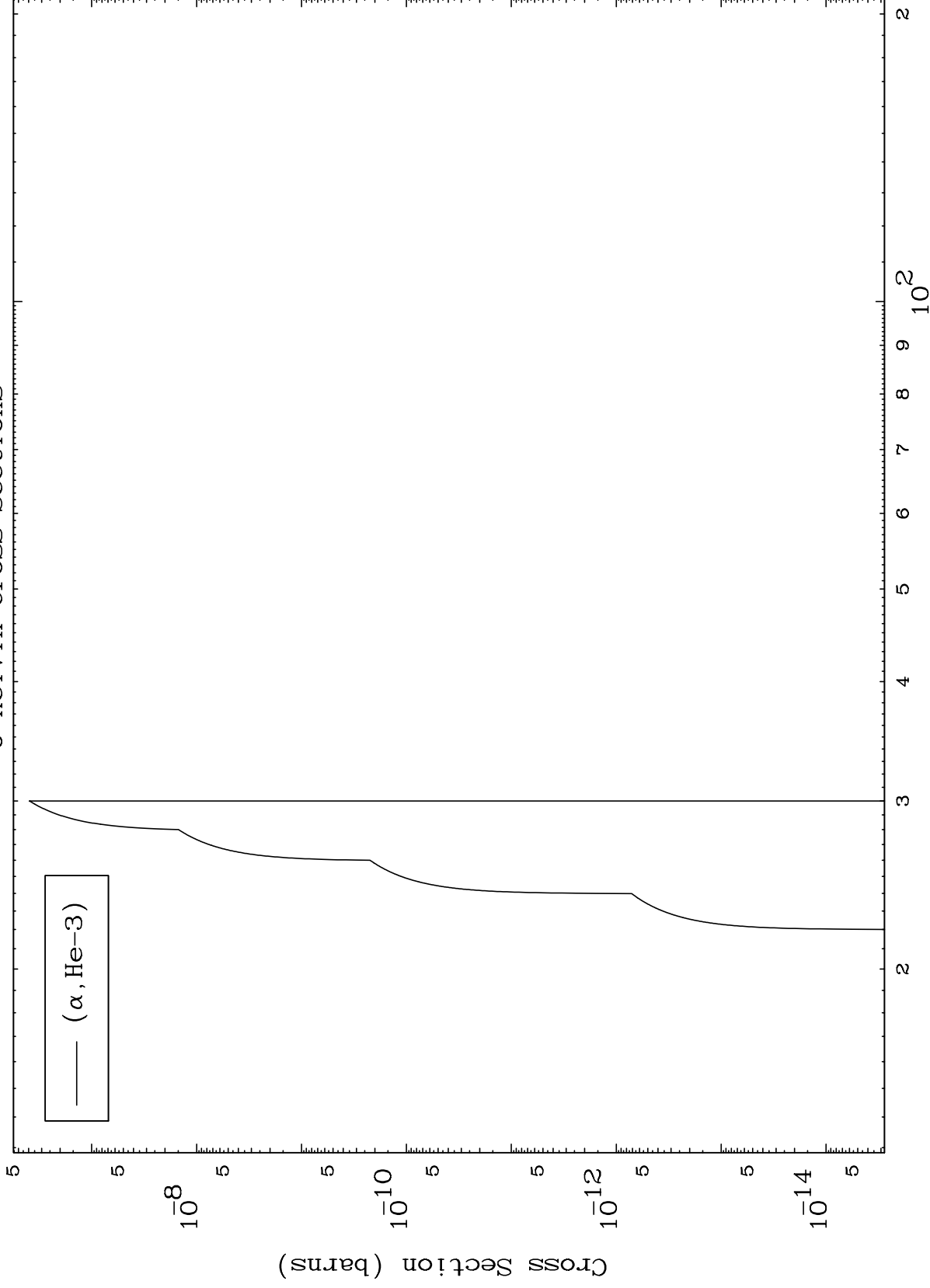
Incident Energy (MeV)

75-Re-186





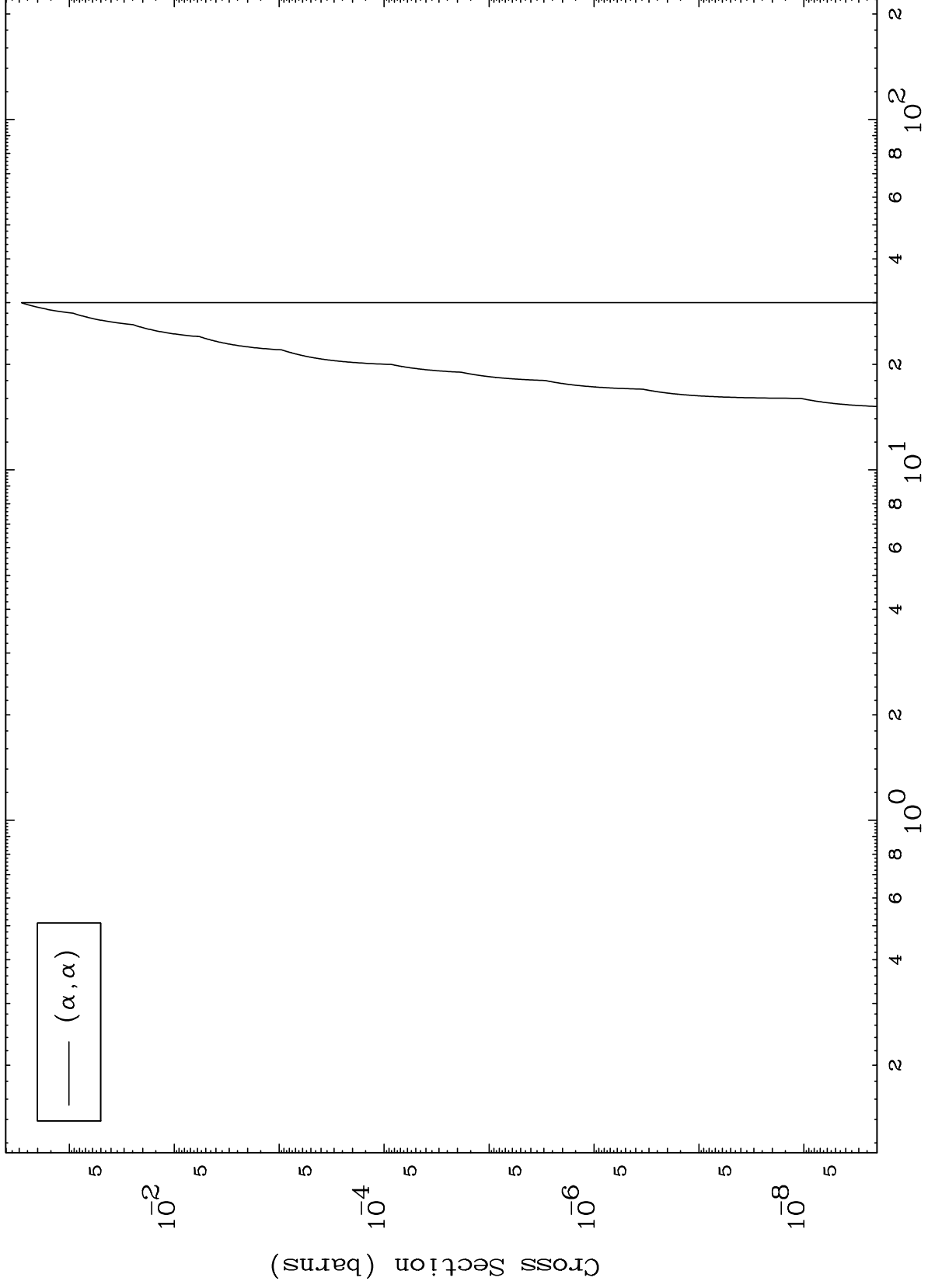
0 Kelvin Cross Sections



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(α, α) Levels
0 Kelvin Cross Sections

75-Re-186



10

Incident Energy (MeV)

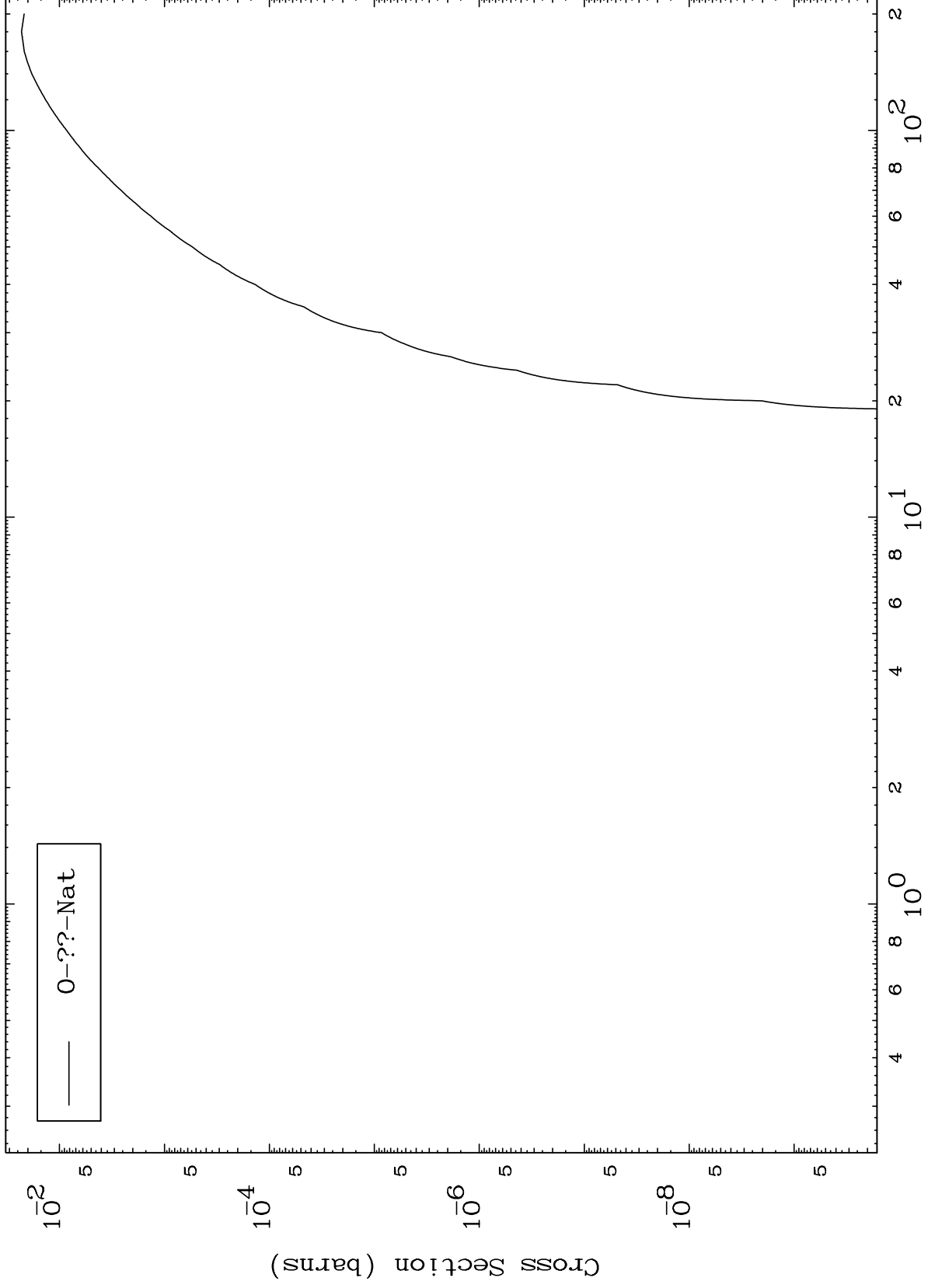
75-Re-186

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α Fission

75-Re-186

Radionuclide Production Cross Section

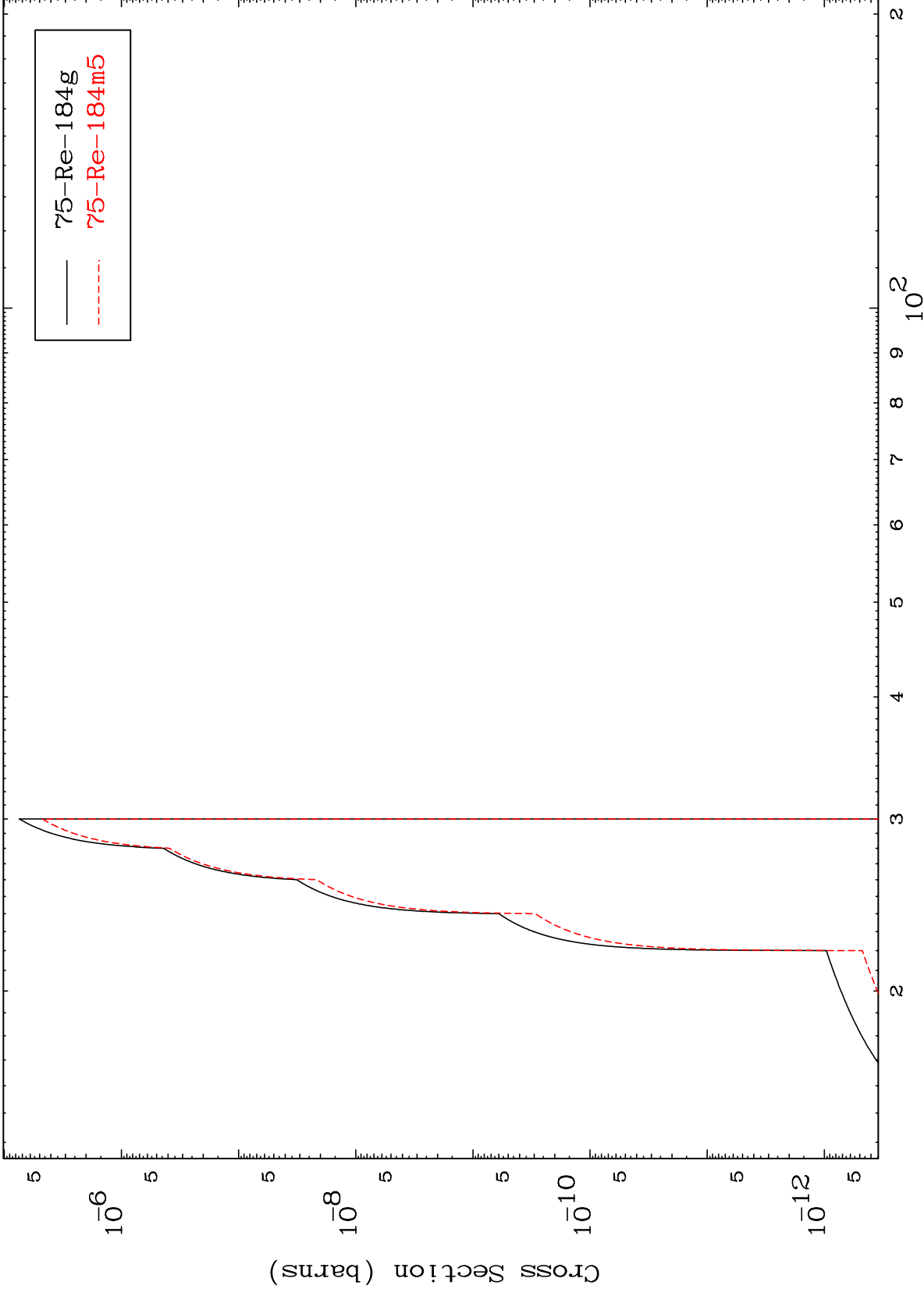


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$(\alpha, 2n)$ α

$^{75}\text{Re-186}$

Radionuclide Production Cross Section



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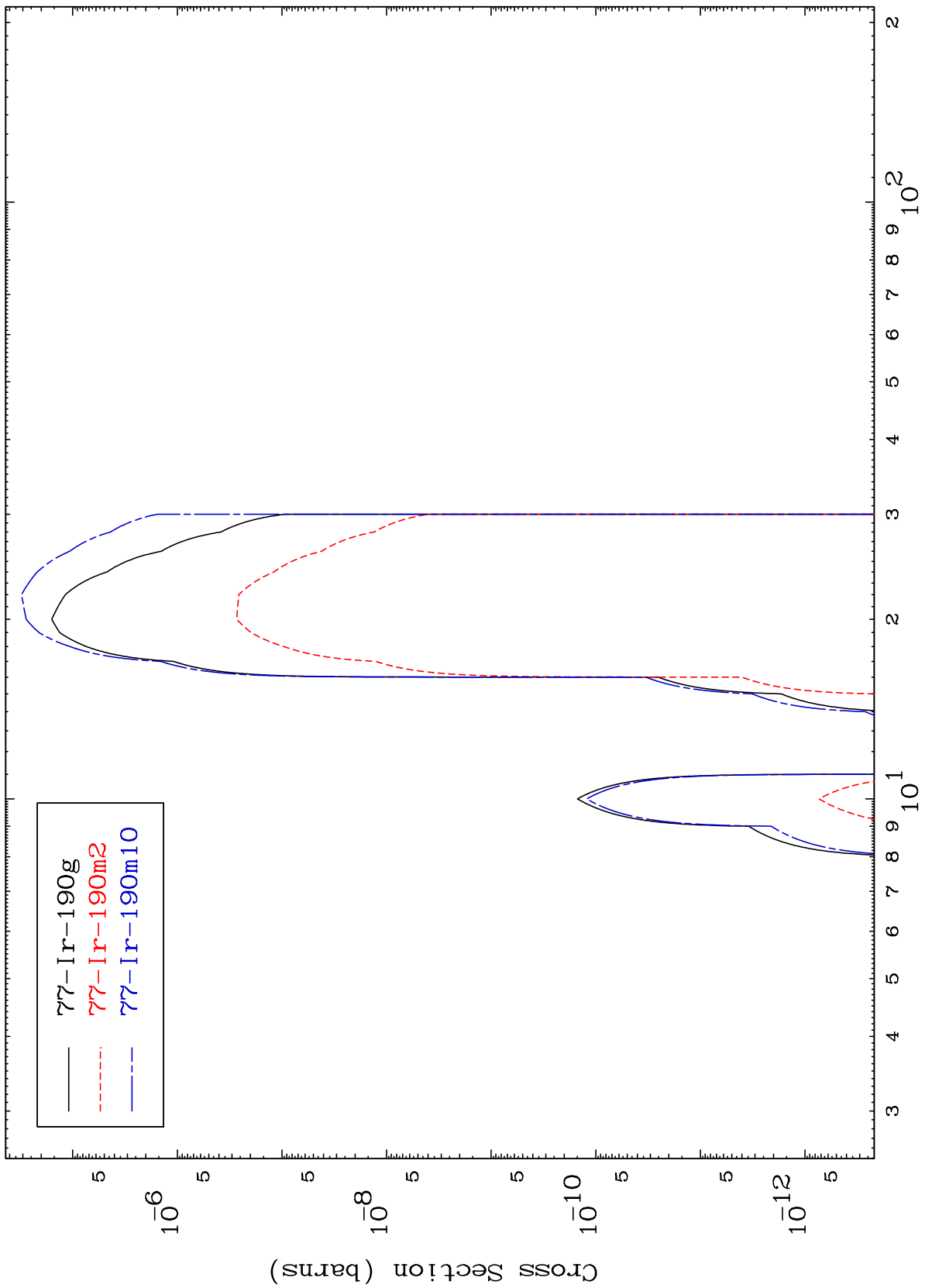
Incident Energy (MeV)

$^{75}\text{Re-186}$

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75-Re-186

(α, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

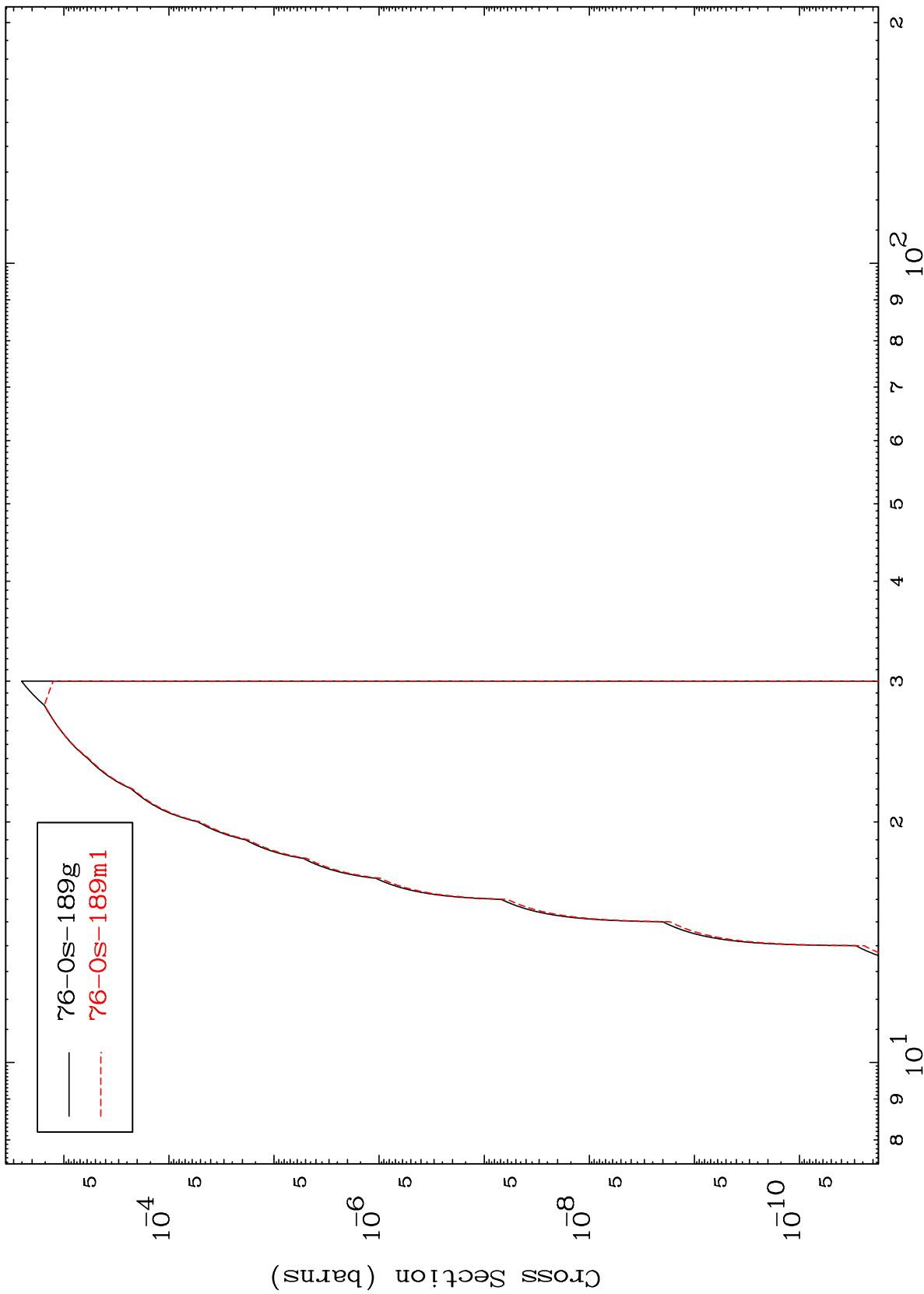
75-Re-186

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75-Re-186

(α, p)
Radionuclide Production Cross Section



75-Re-186

Incident Energy (MeV)

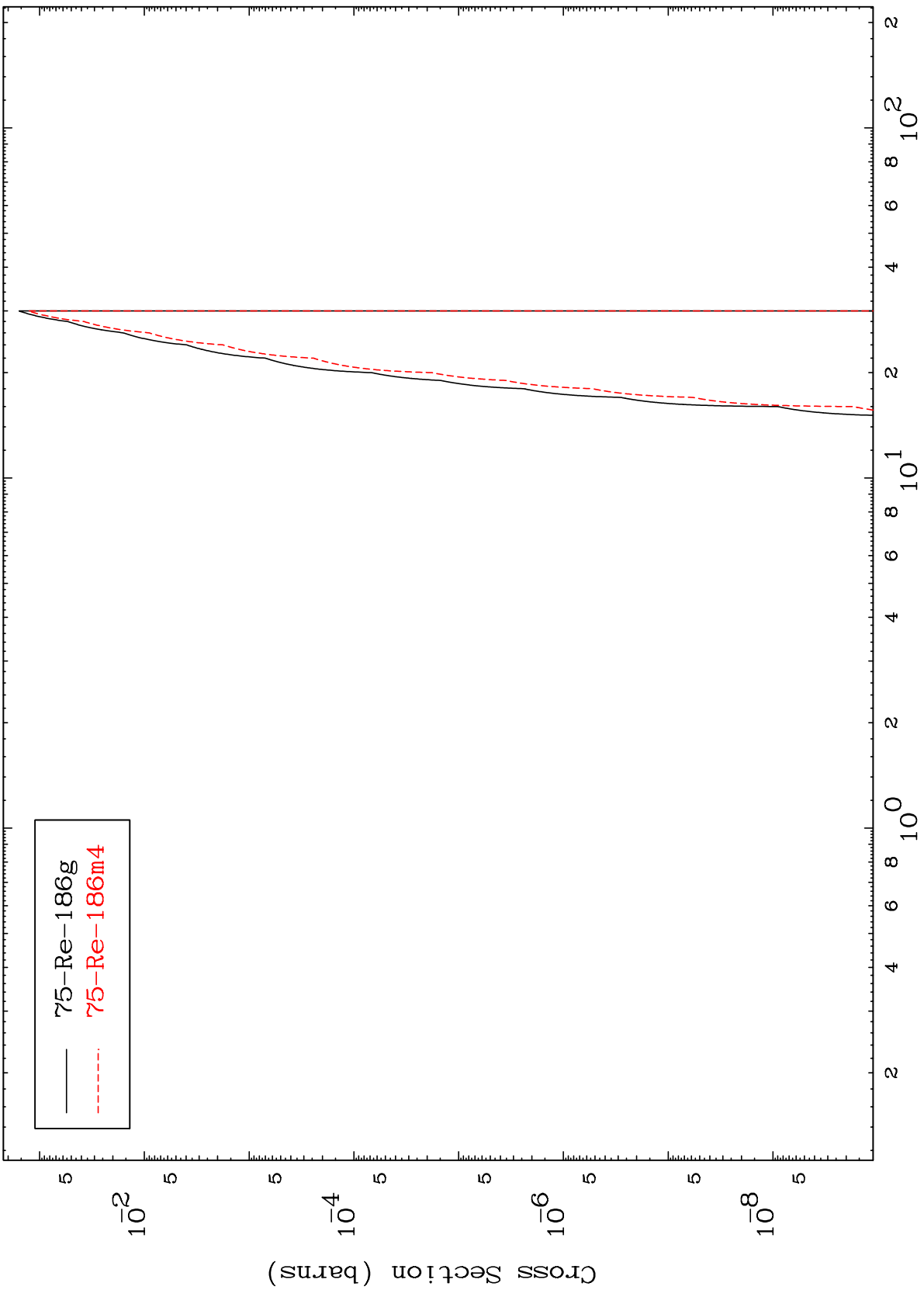
14

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(α, α)

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

15

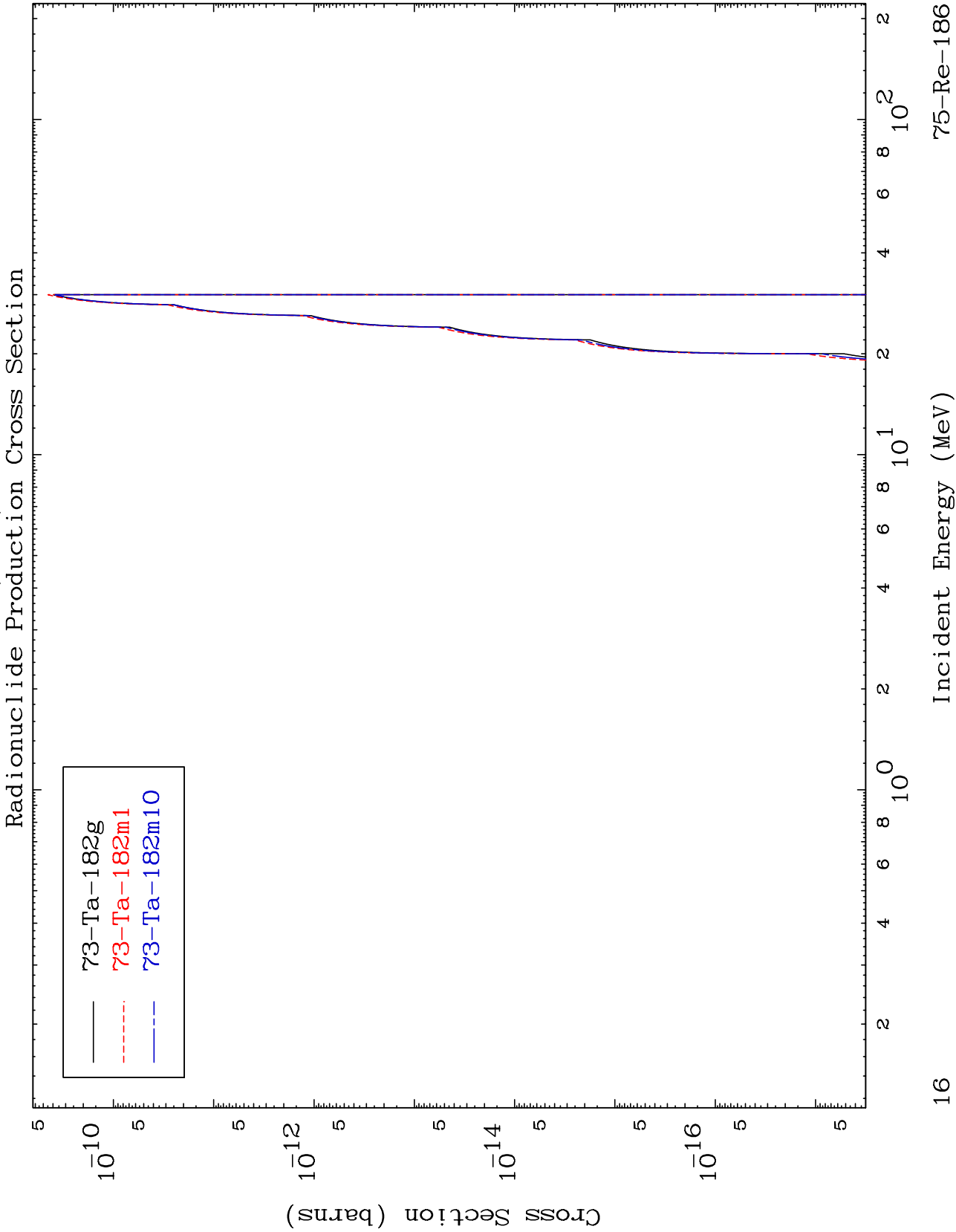
Incident Energy (MeV)

⁷⁵Re-¹⁸⁶

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($\alpha, 2\alpha$)

75-Re-186



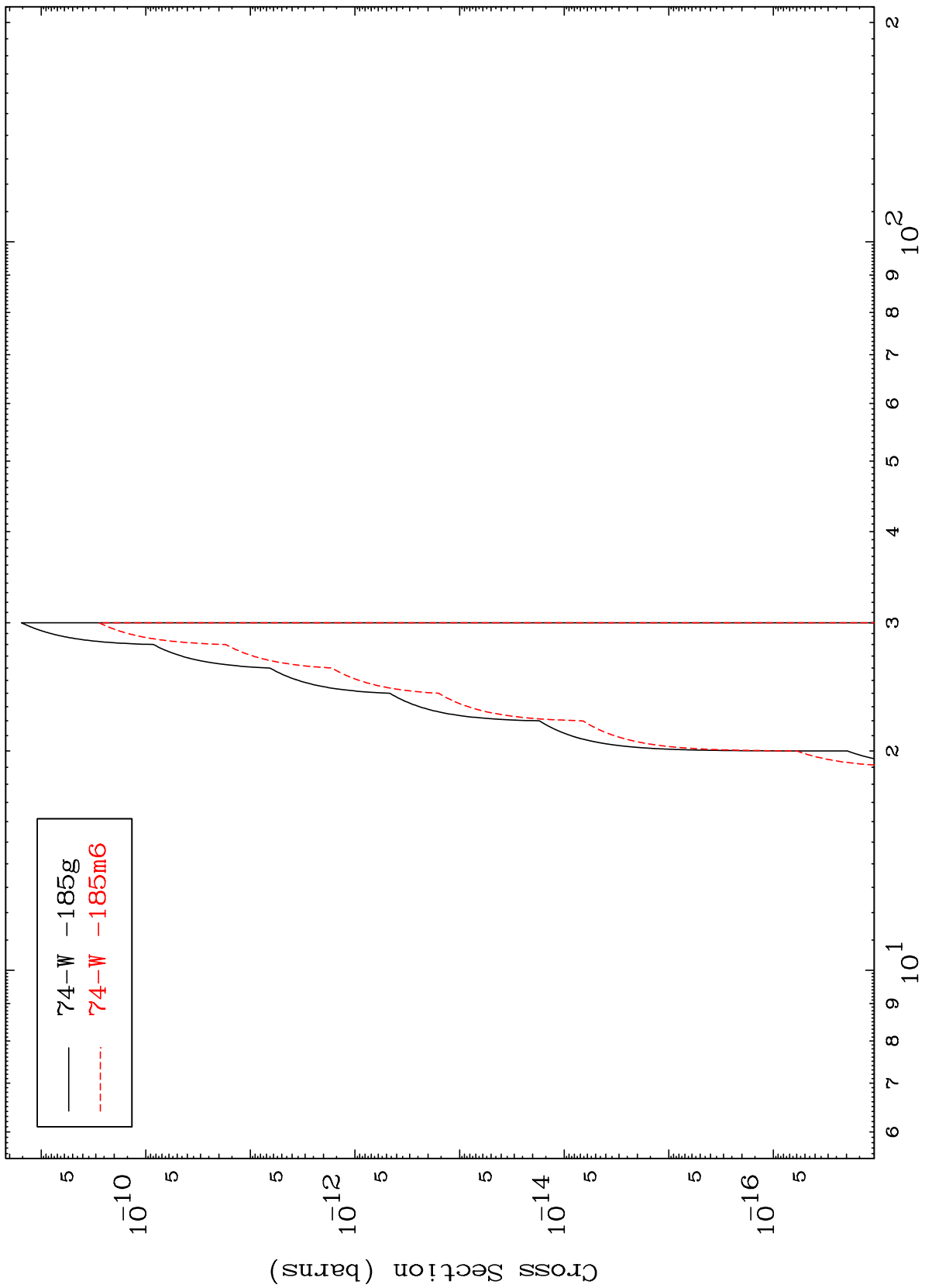
73-Ta-182g
73-Ta-182m1
73-Ta-182m10

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75-Re-186

(α, p) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-186