

Program EVALPLOT
(Version 2021-1)

by

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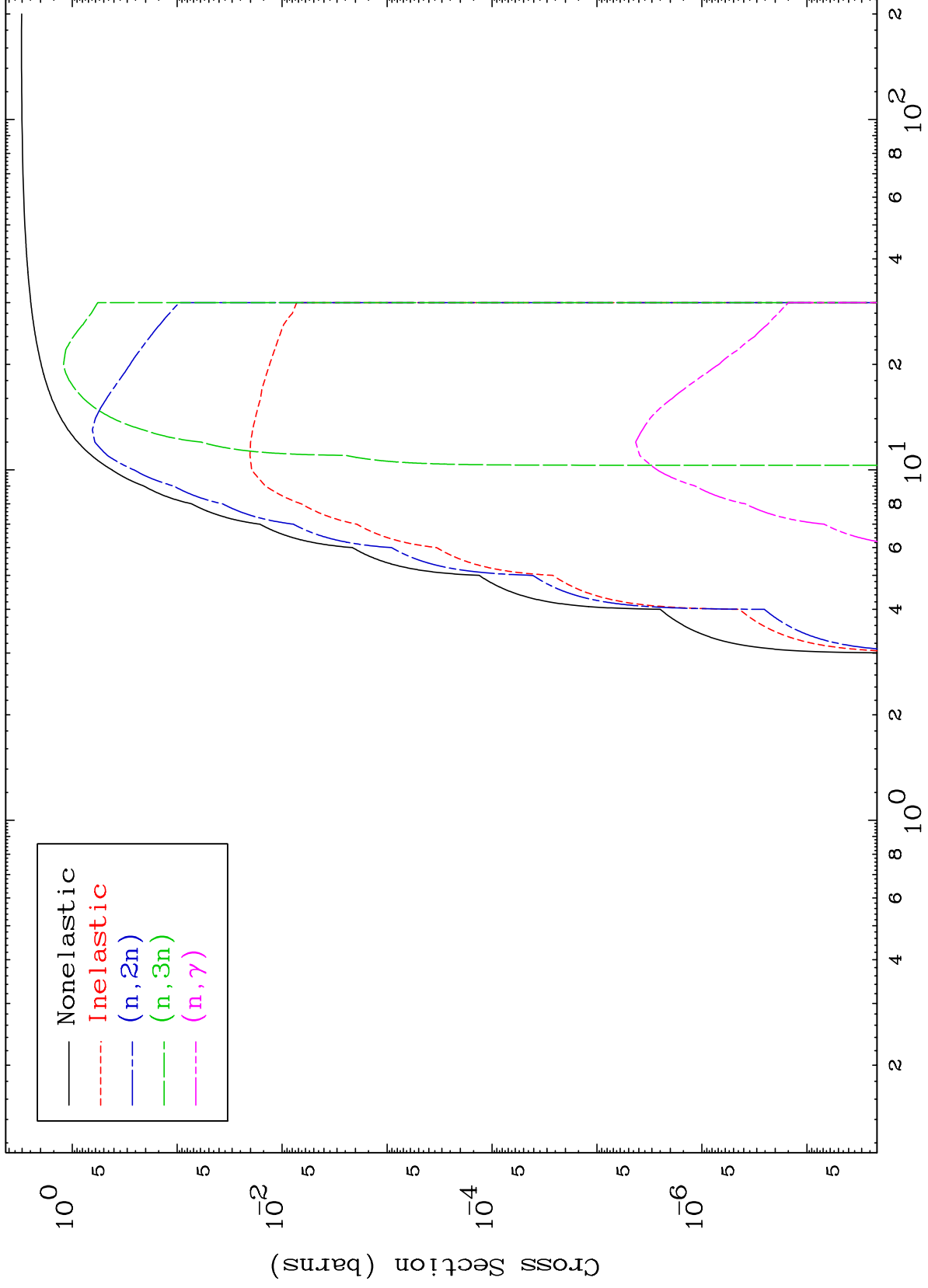
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7528

Deuteron Major
0 Kelvin Cross Sections

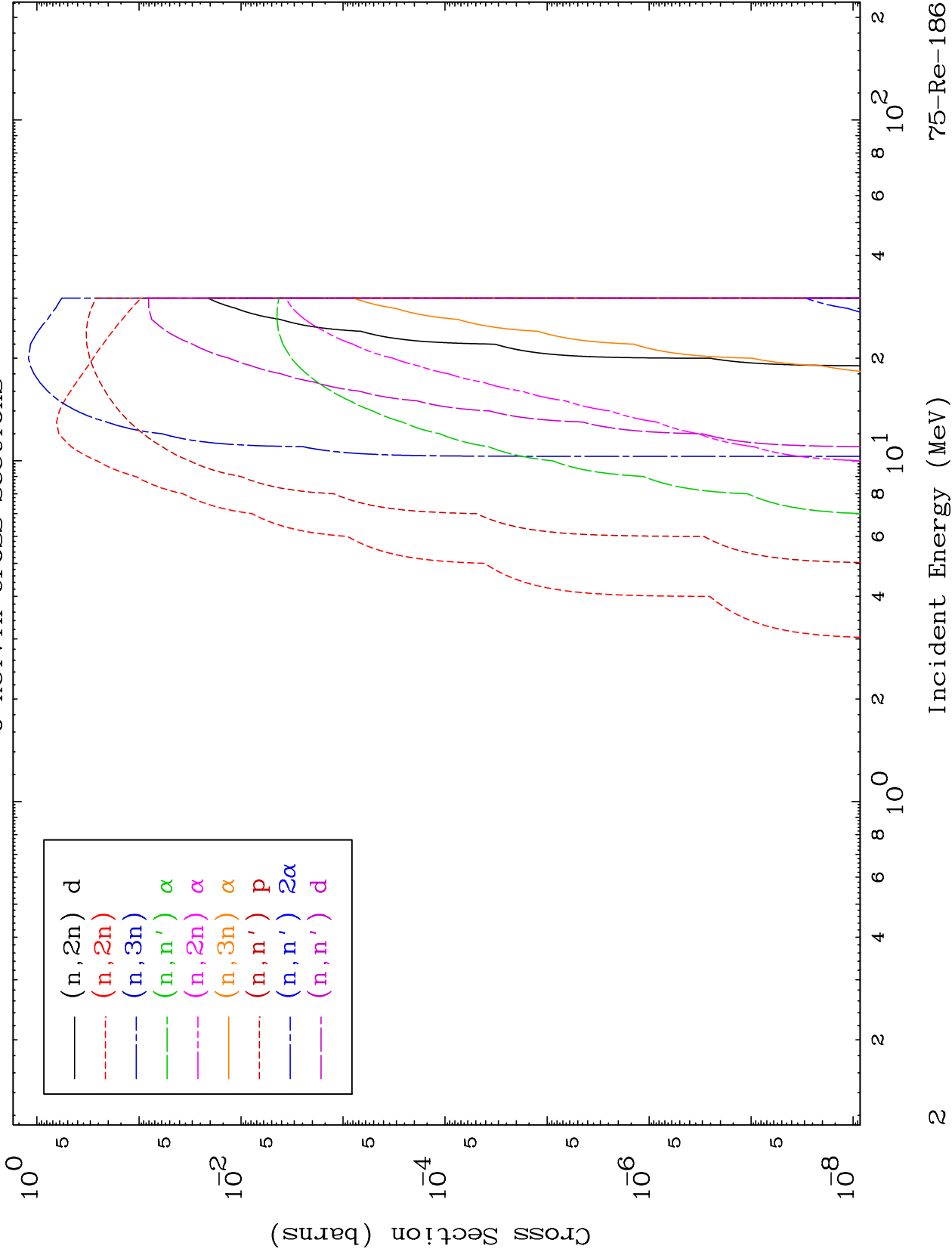
75-Re-186



MAT 7528

Deuteron Neutron Absorption
0 Kelvin Cross Sections

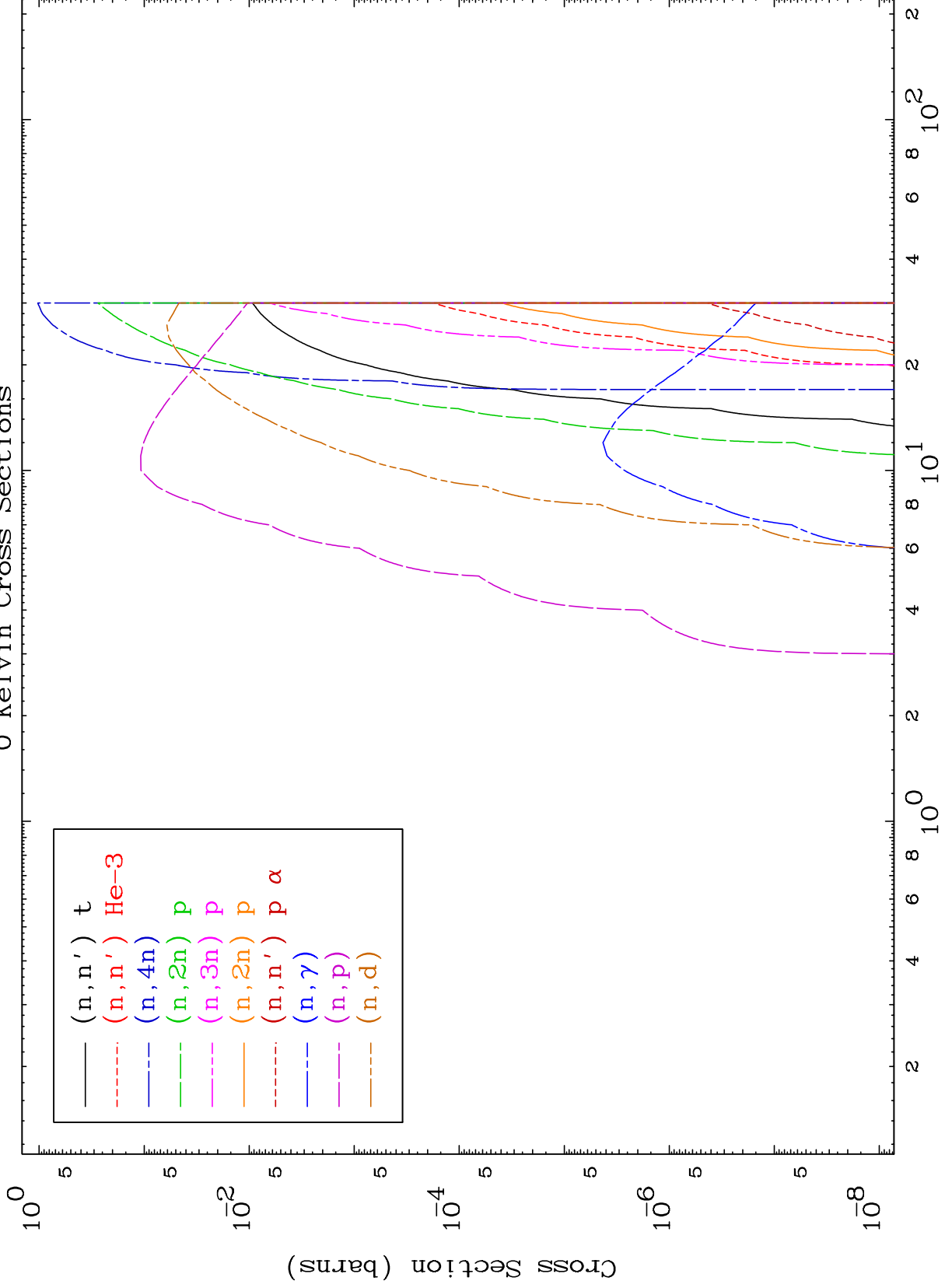
75-Re-186

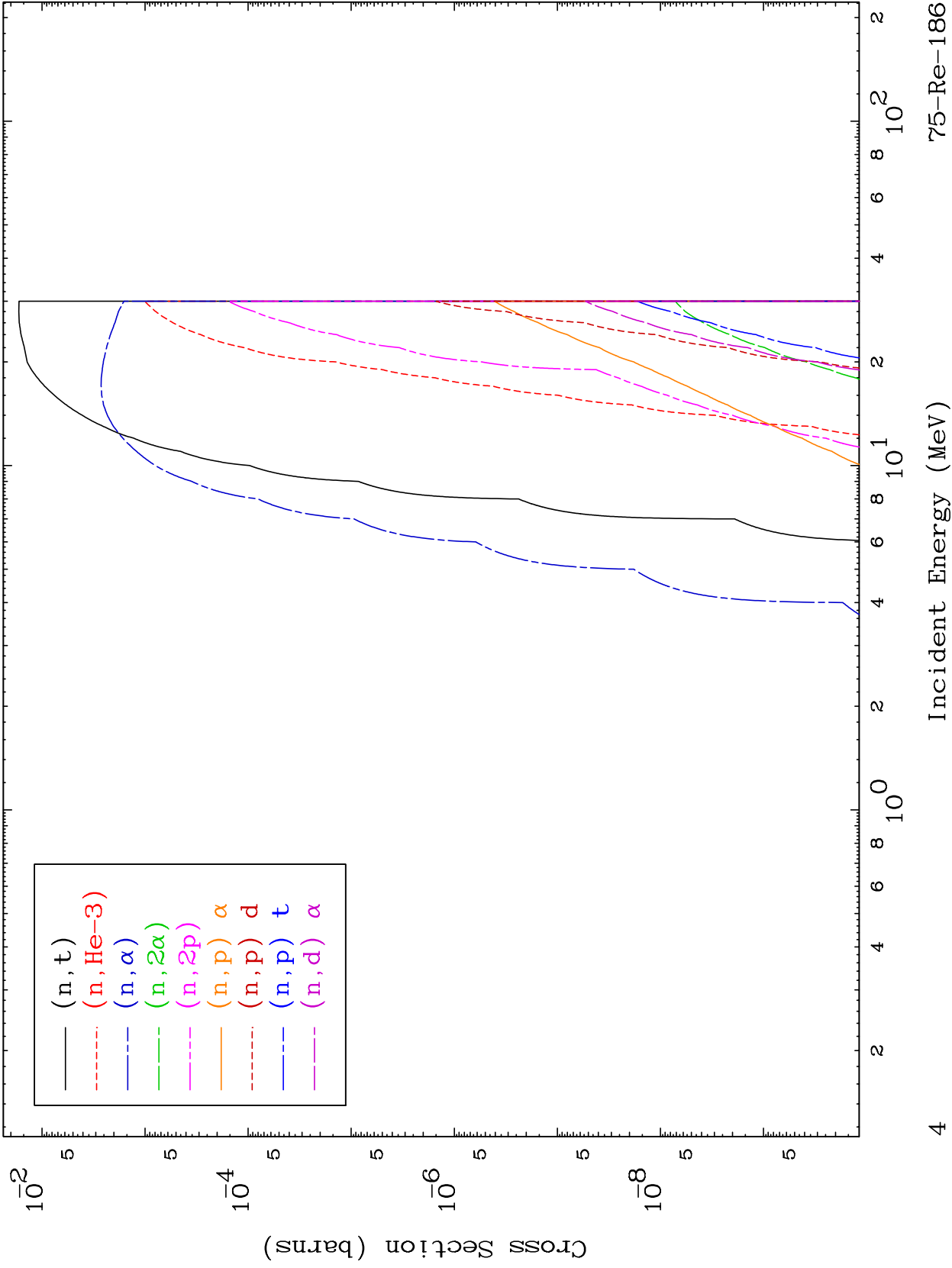


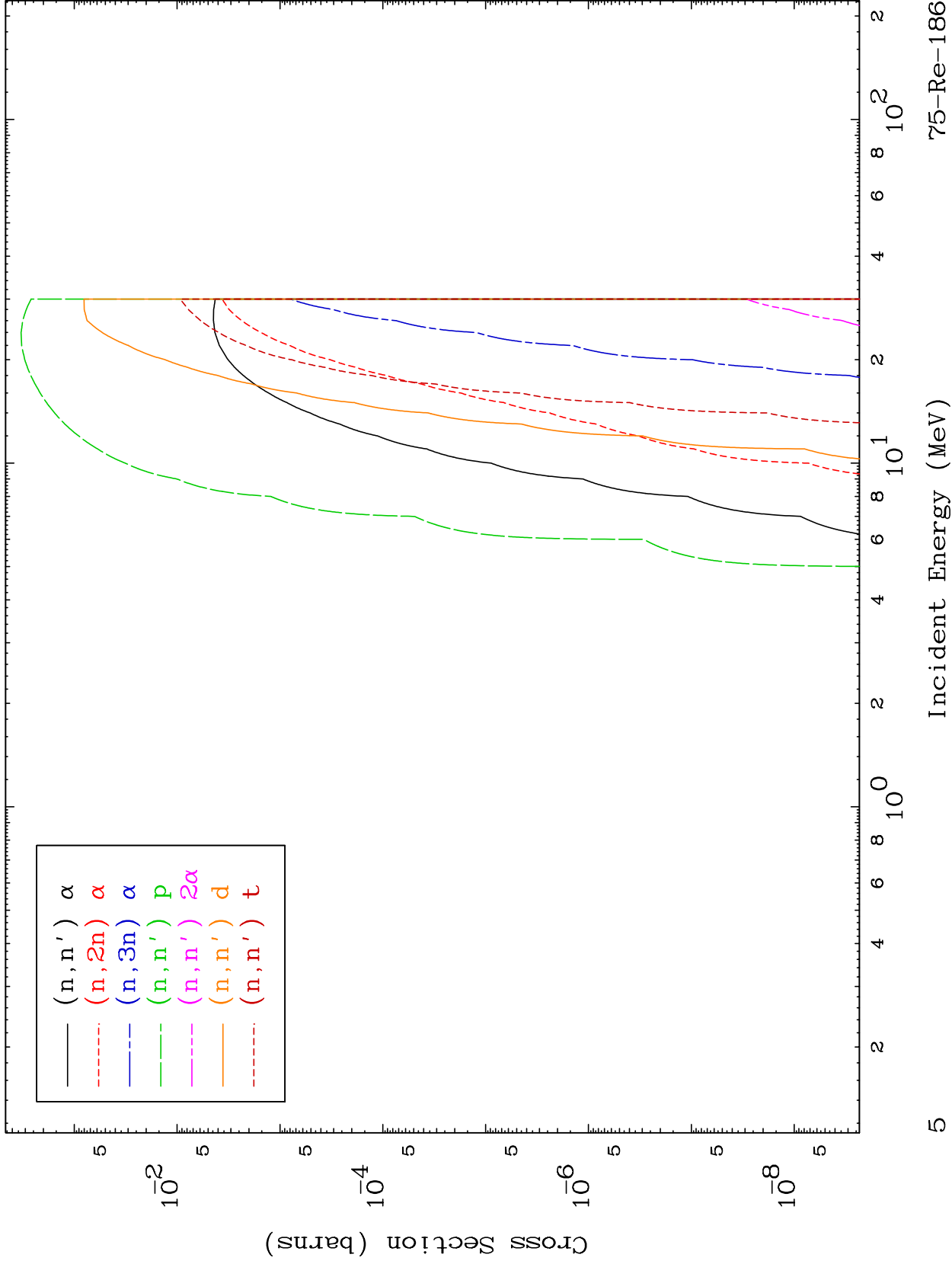
MAT 7528

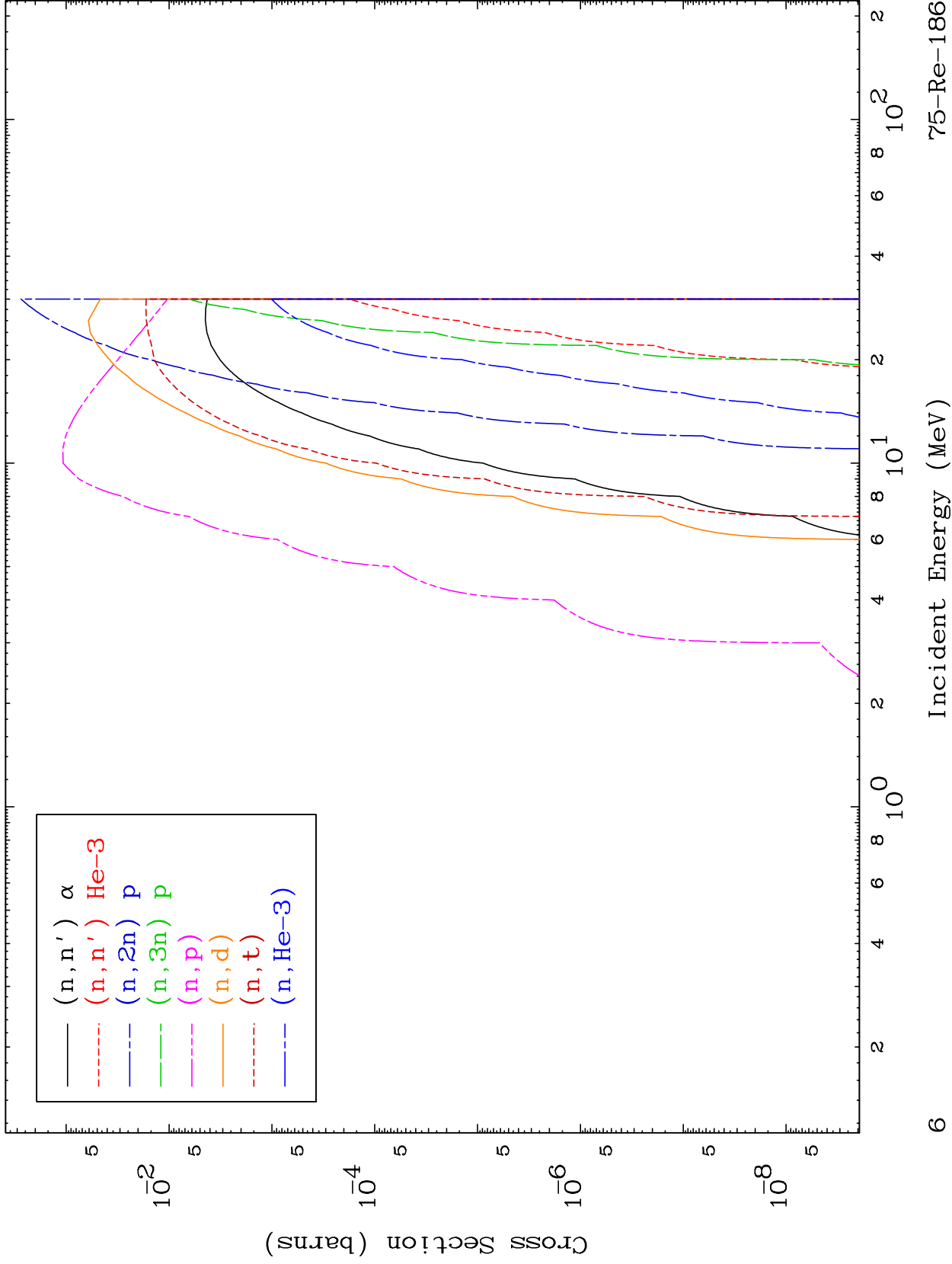
Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-186





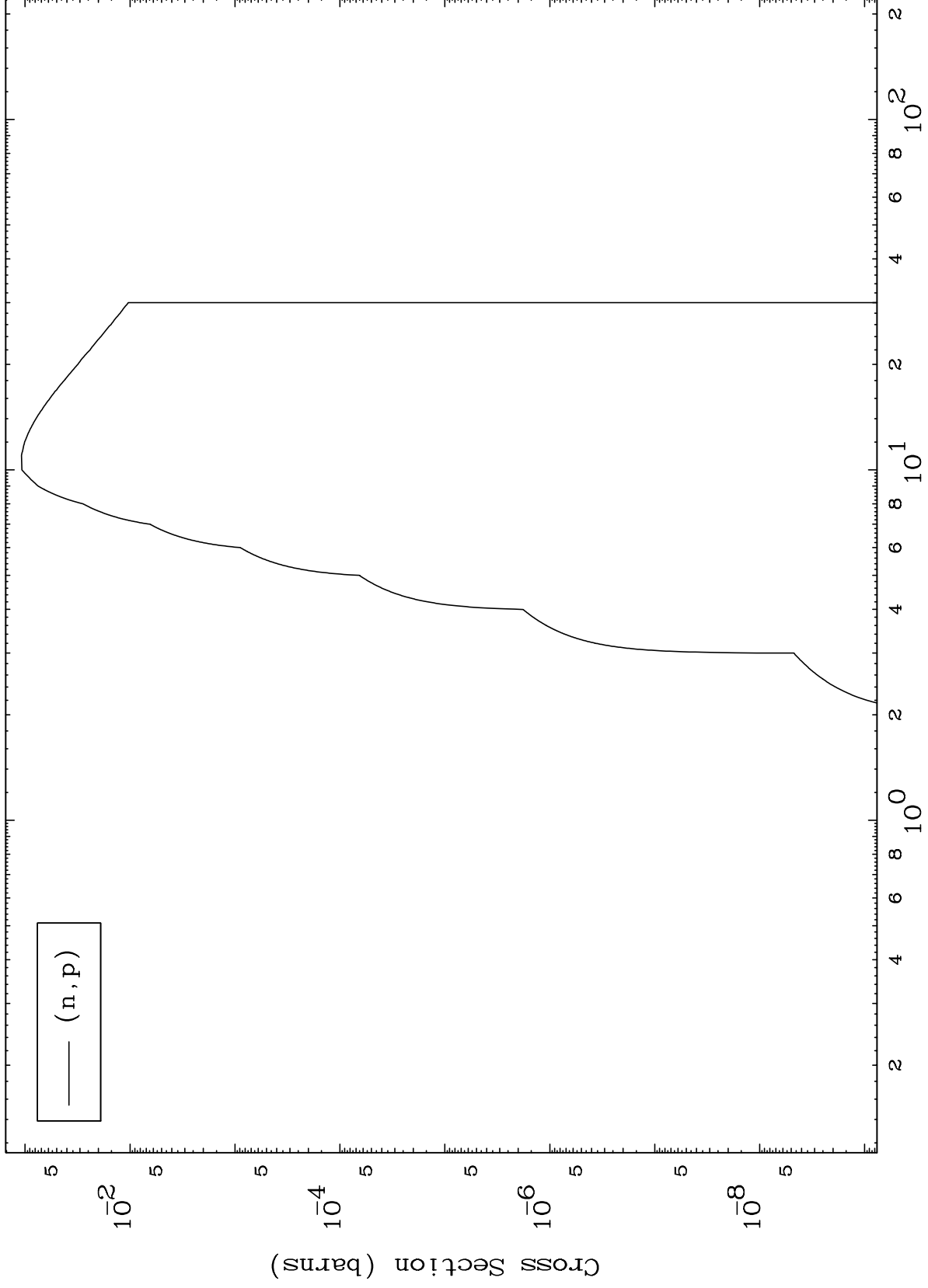




MAT 7528

(d,p) Levels
0 Kelvin Cross Sections

75-Re-186

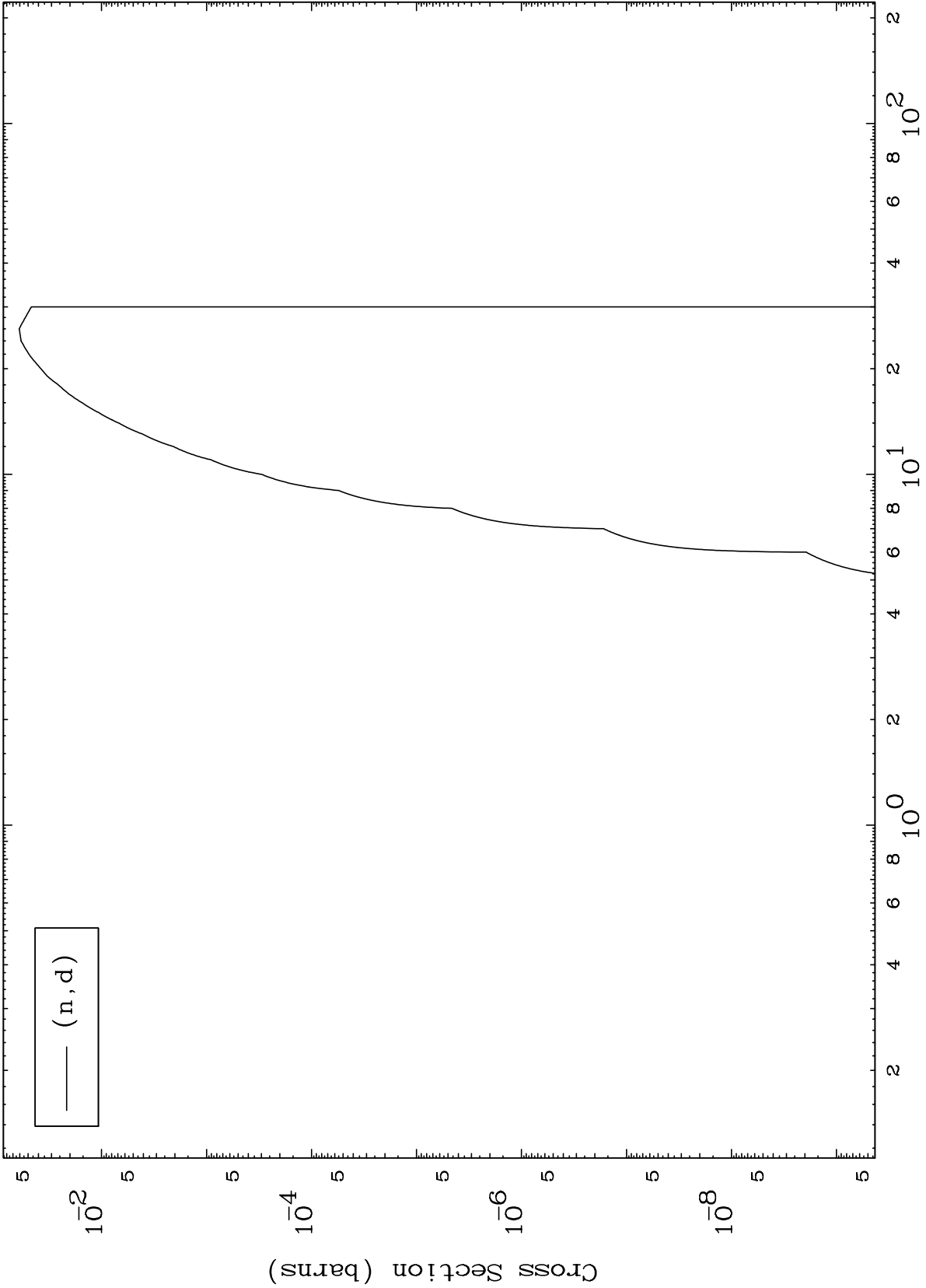


MAT 7528

(d,d) Levels

75-Re-186

0 Kelvin Cross Sections

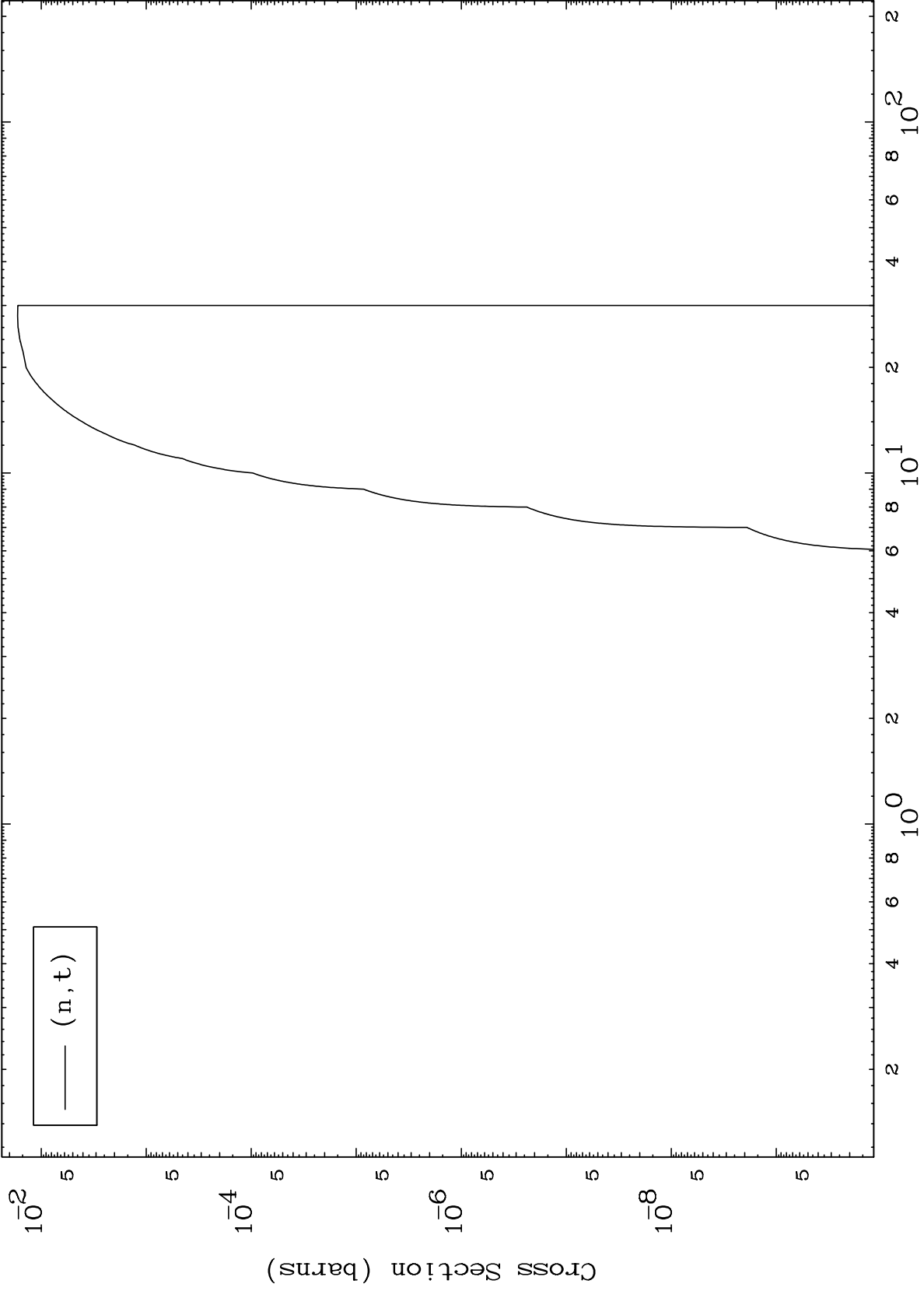


MAT 7528

(d, t) Levels

75-Re-186

0 Kelvin Cross Sections

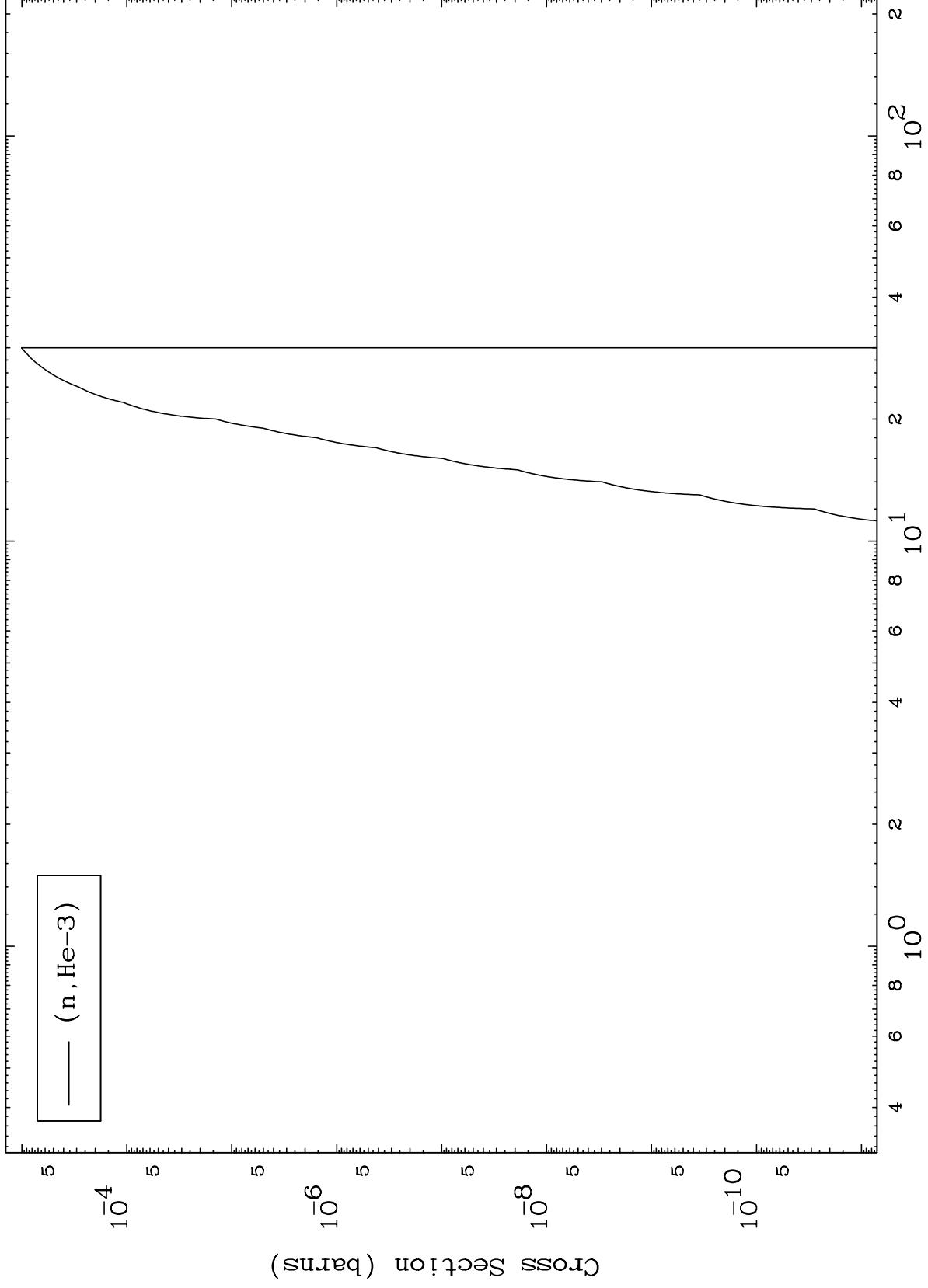


10

Incident Energy (MeV)

75-Re-186

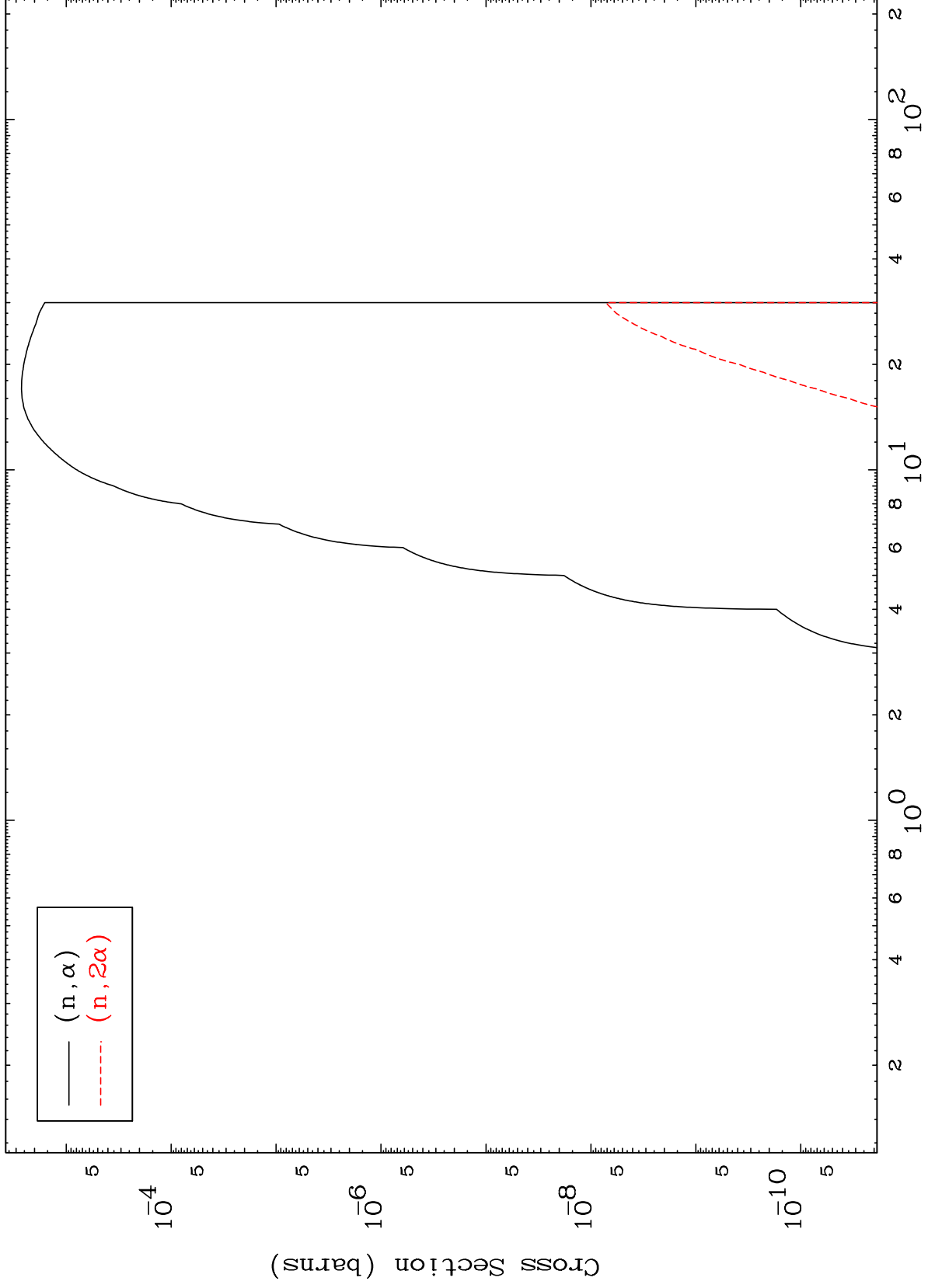
0 Kelvin Cross Sections



MAT 7528

(d, α) Levels
0 Kelvin Cross Sections

75-Re-186



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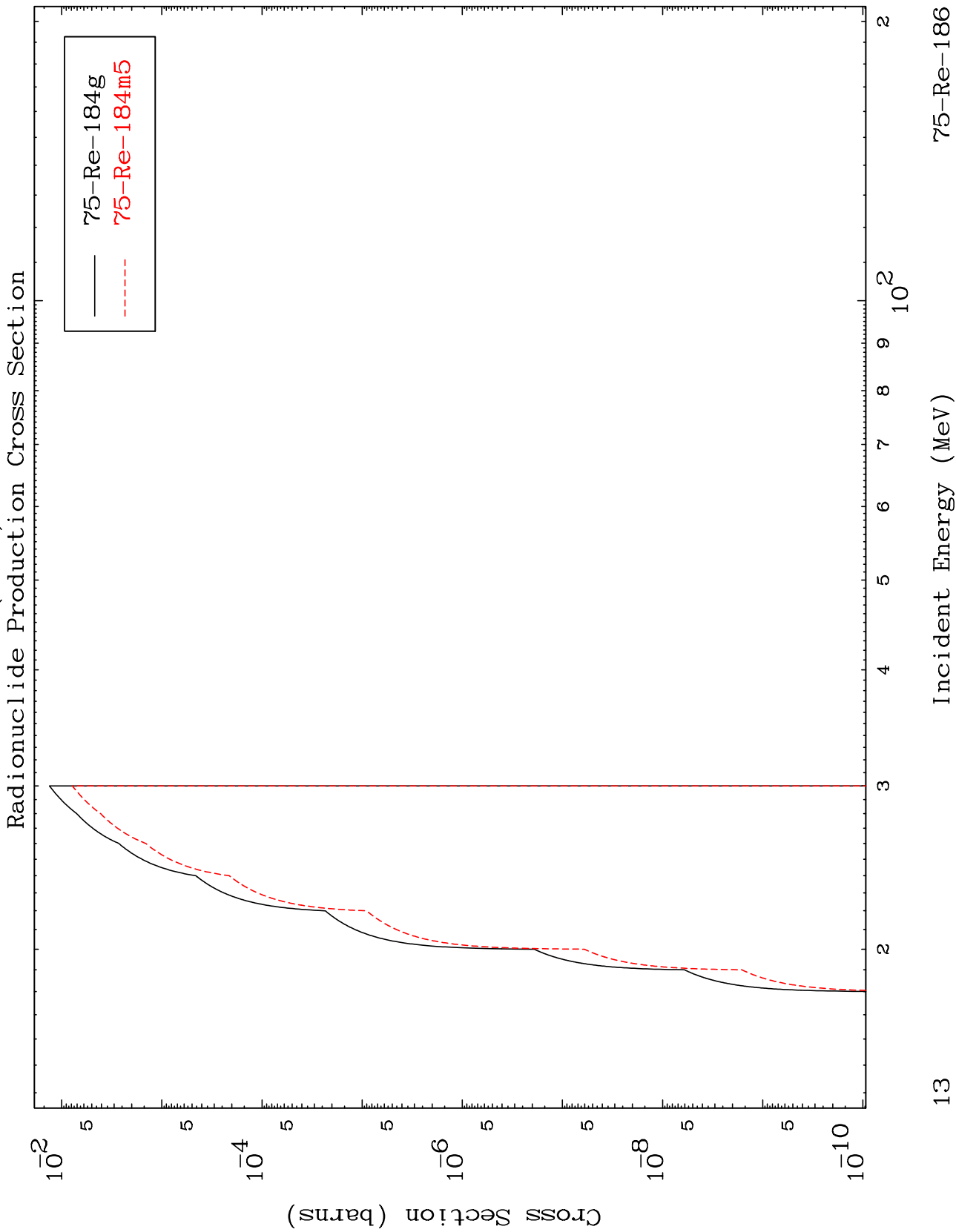
Incident Energy (MeV)

75-Re-186

MAT 7528

(n,2n) d

75-Re-186



13

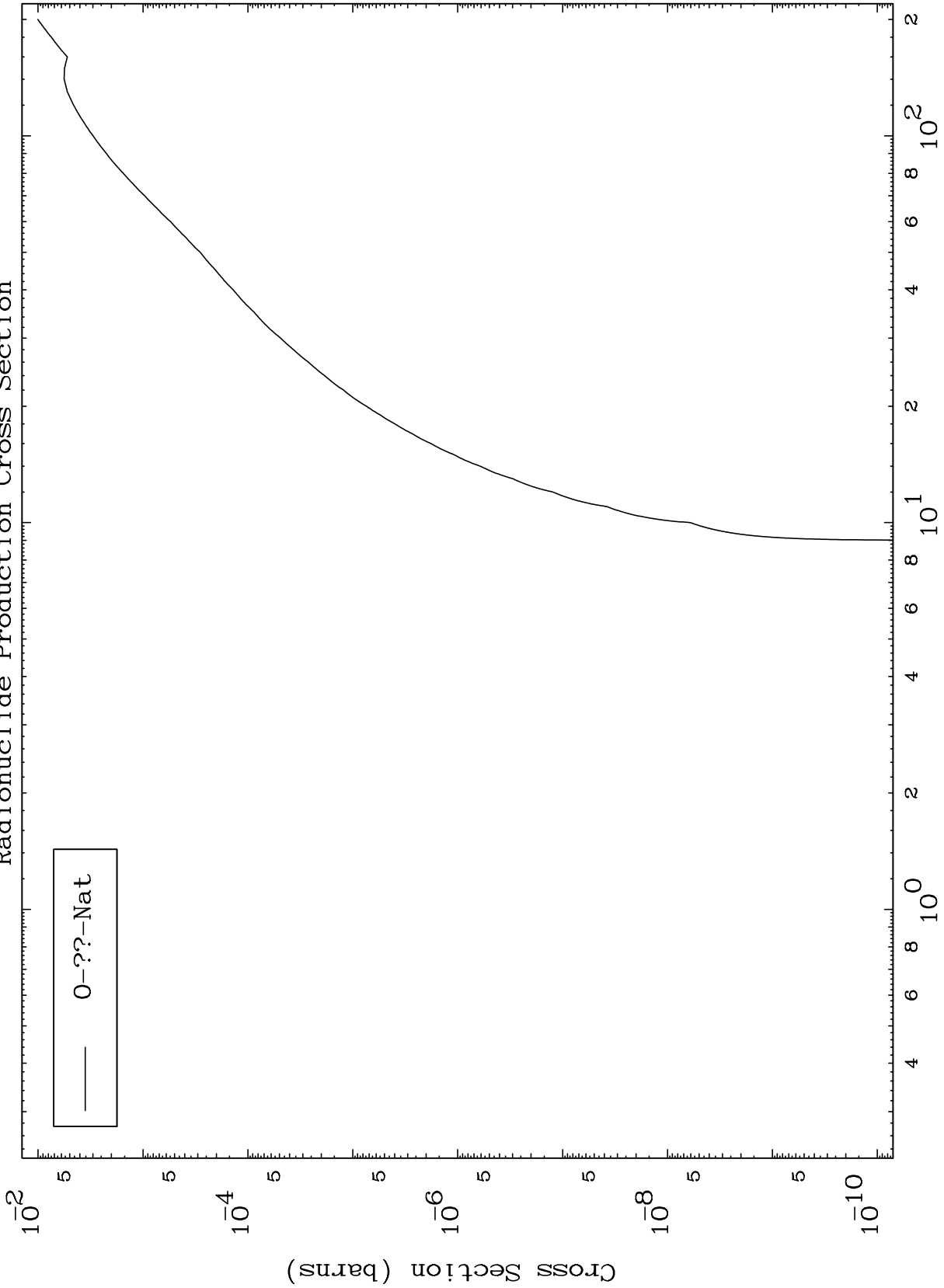
75-Re-186

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Fission

75-Re-186

Radionuclide Production Cross Section

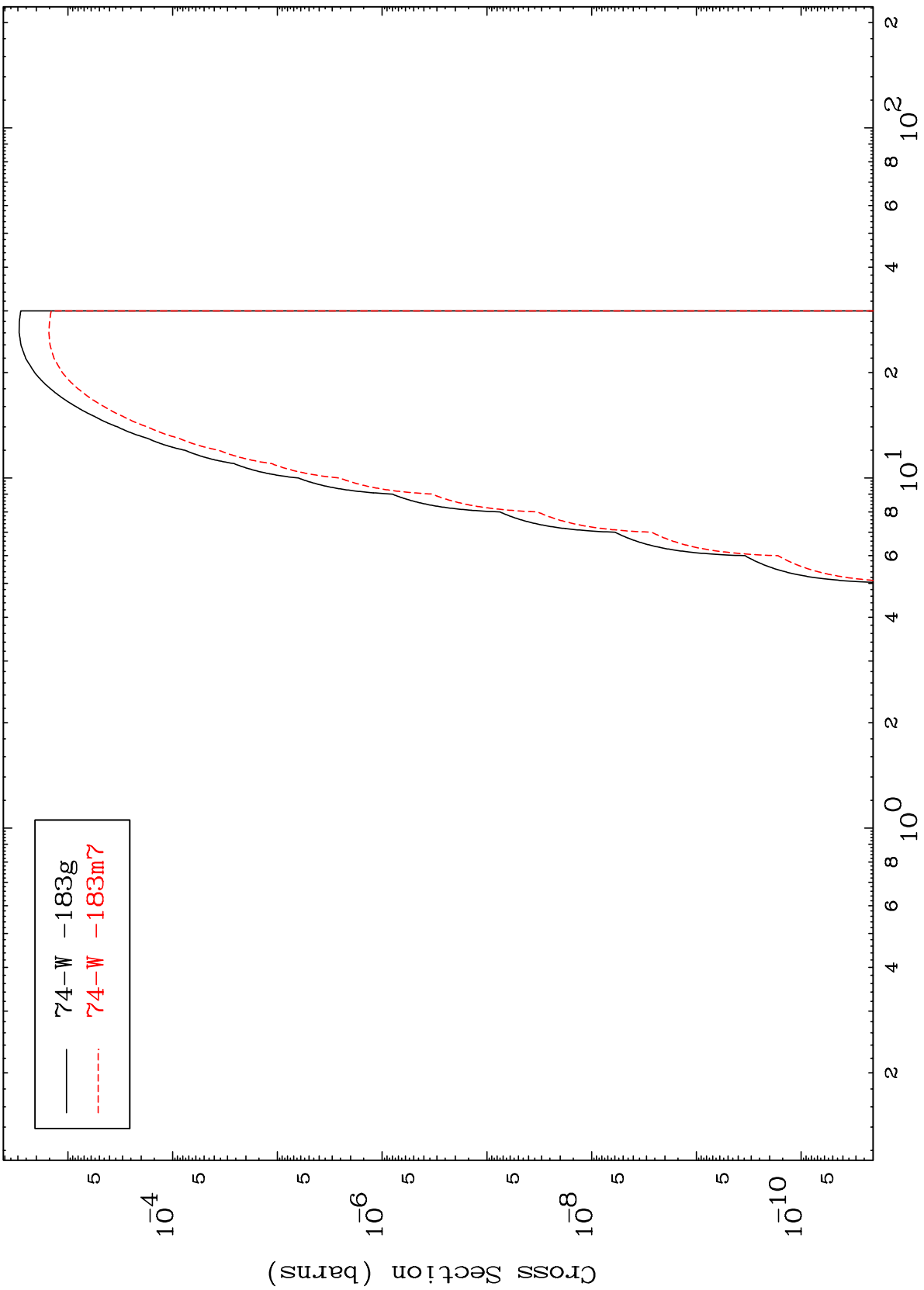


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$(n, n') \alpha$

75-Re-186

Radionuclide Production Cross Section



15

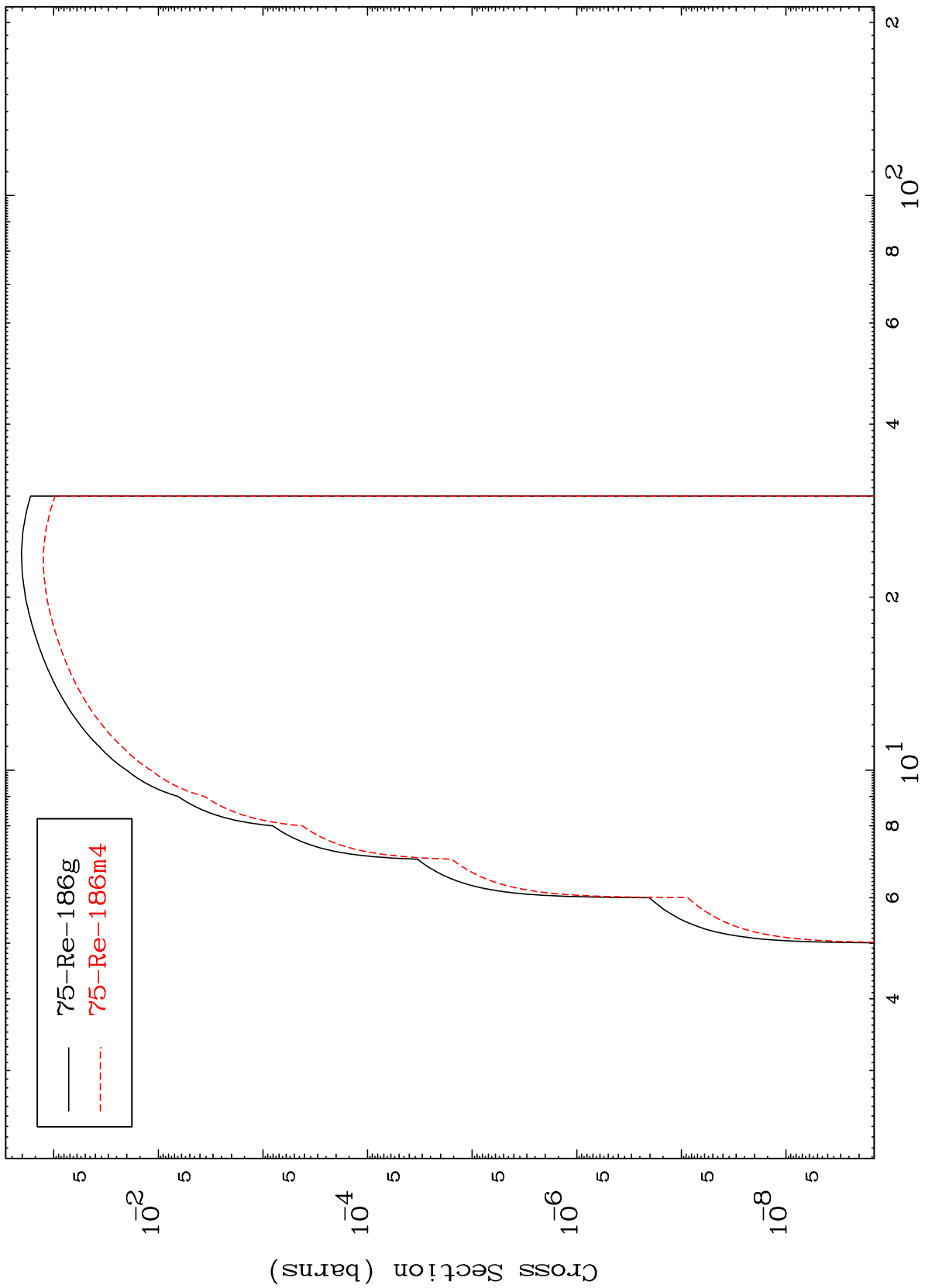
Incident Energy (MeV)

75-Re-186

MAT 7528

75-Re-186

(n,n') p
Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

75-Re-186

Incident Energy (MeV)

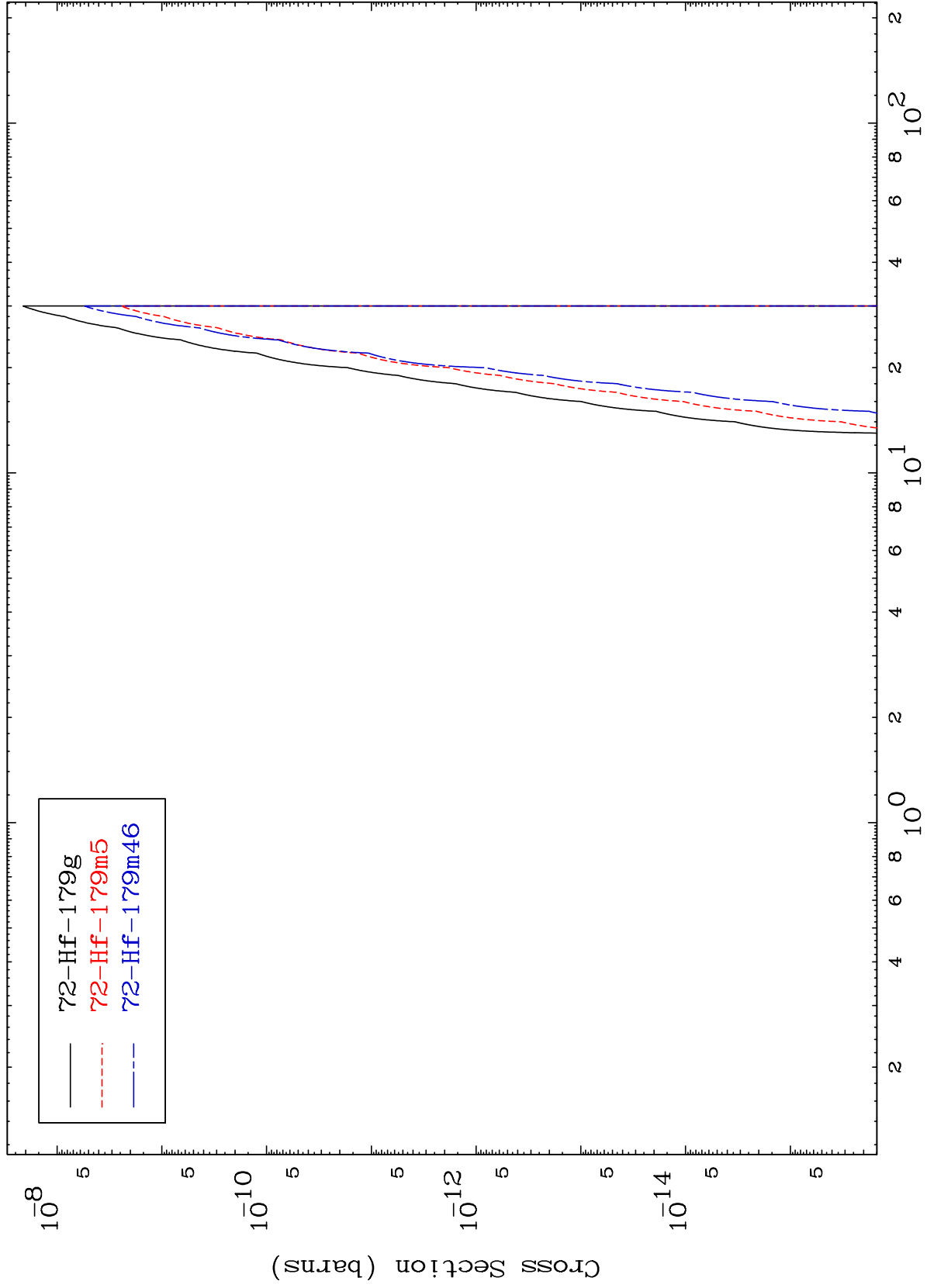
16

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(n,n') 2α

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

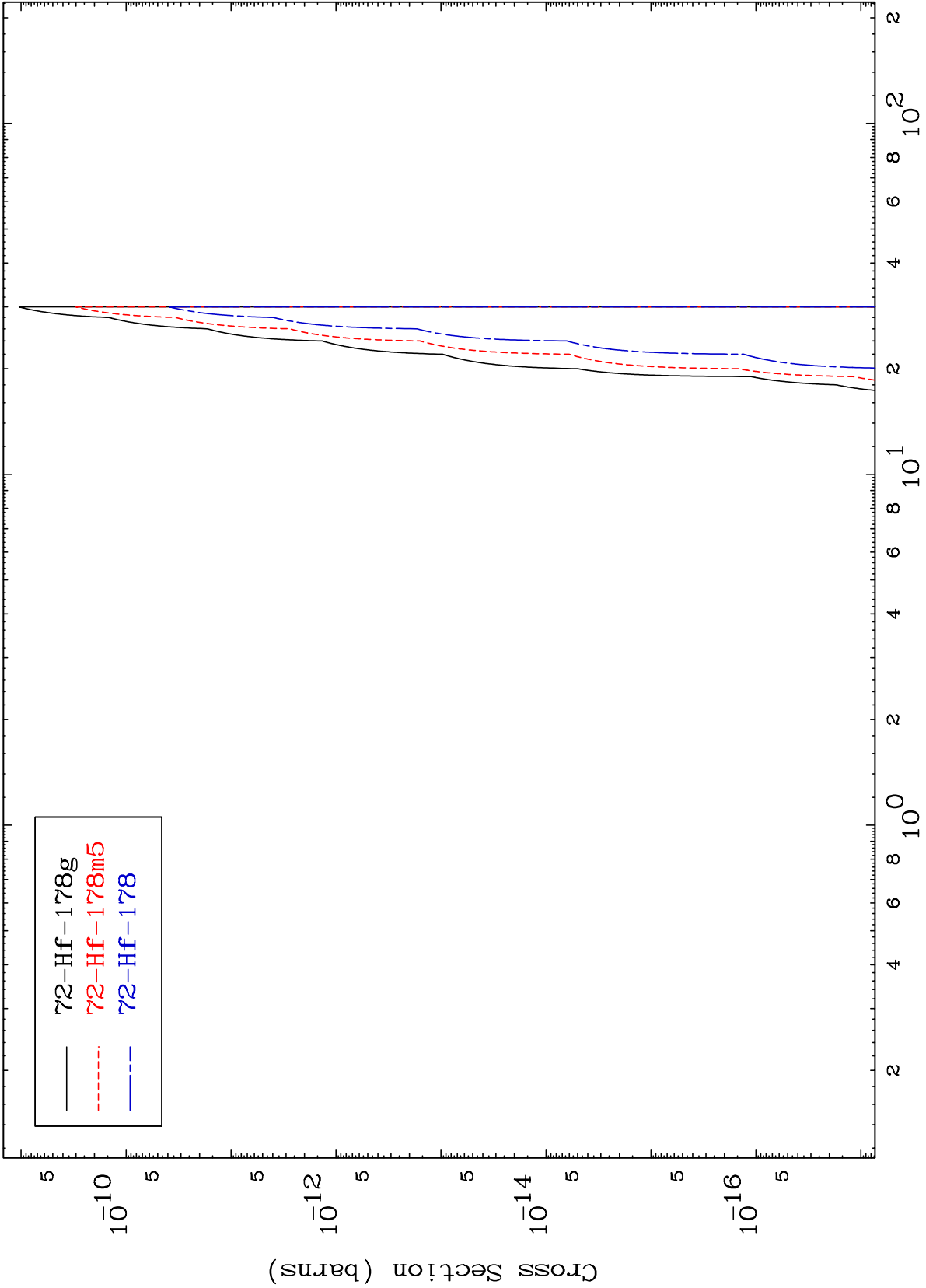
75-Re-186

MAT 7528

(n,2n) 2α

75-Re-186

Radionuclide Production Cross Section

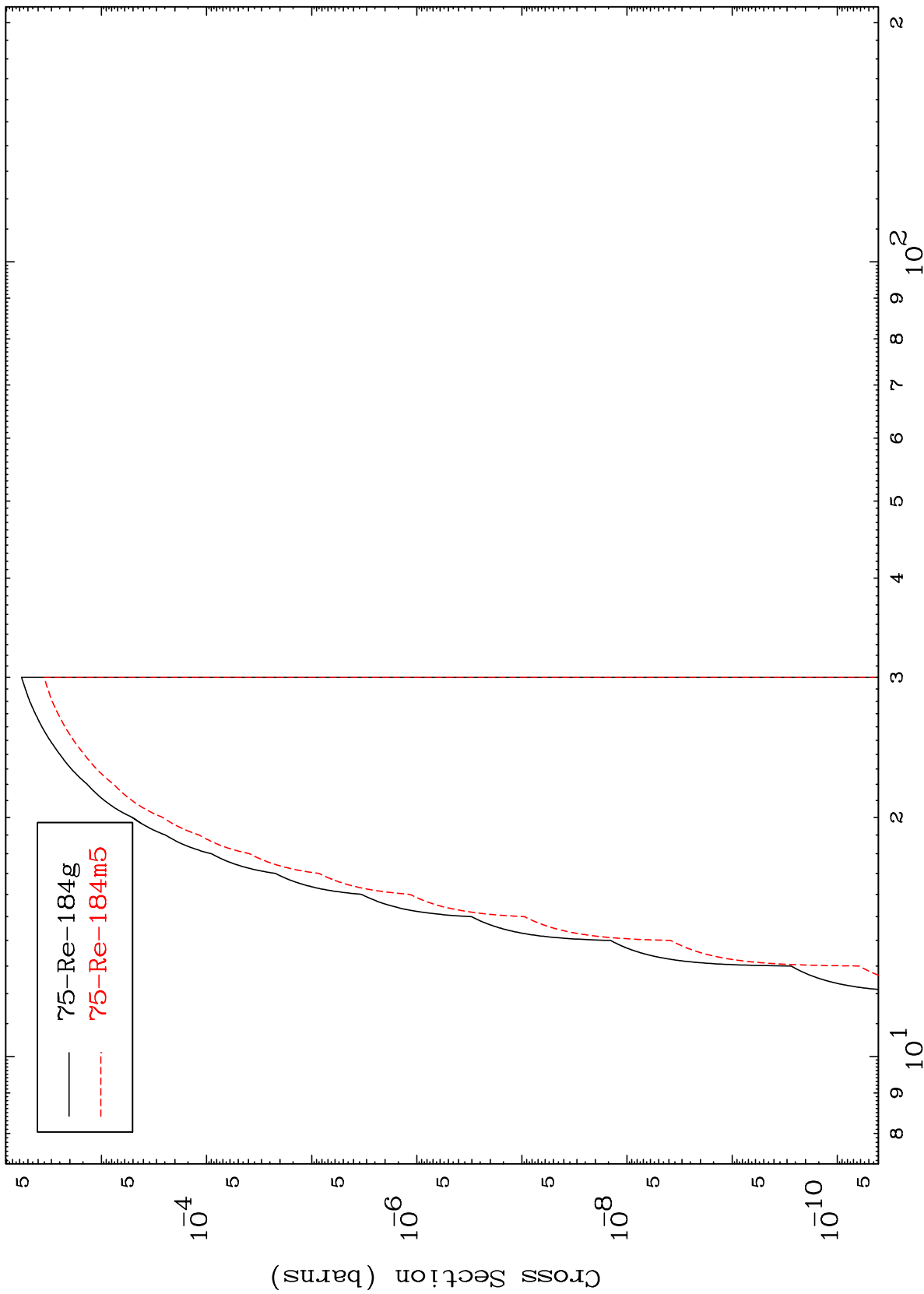


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(n,n') t

75-Re-186

Radionuclide Production Cross Section



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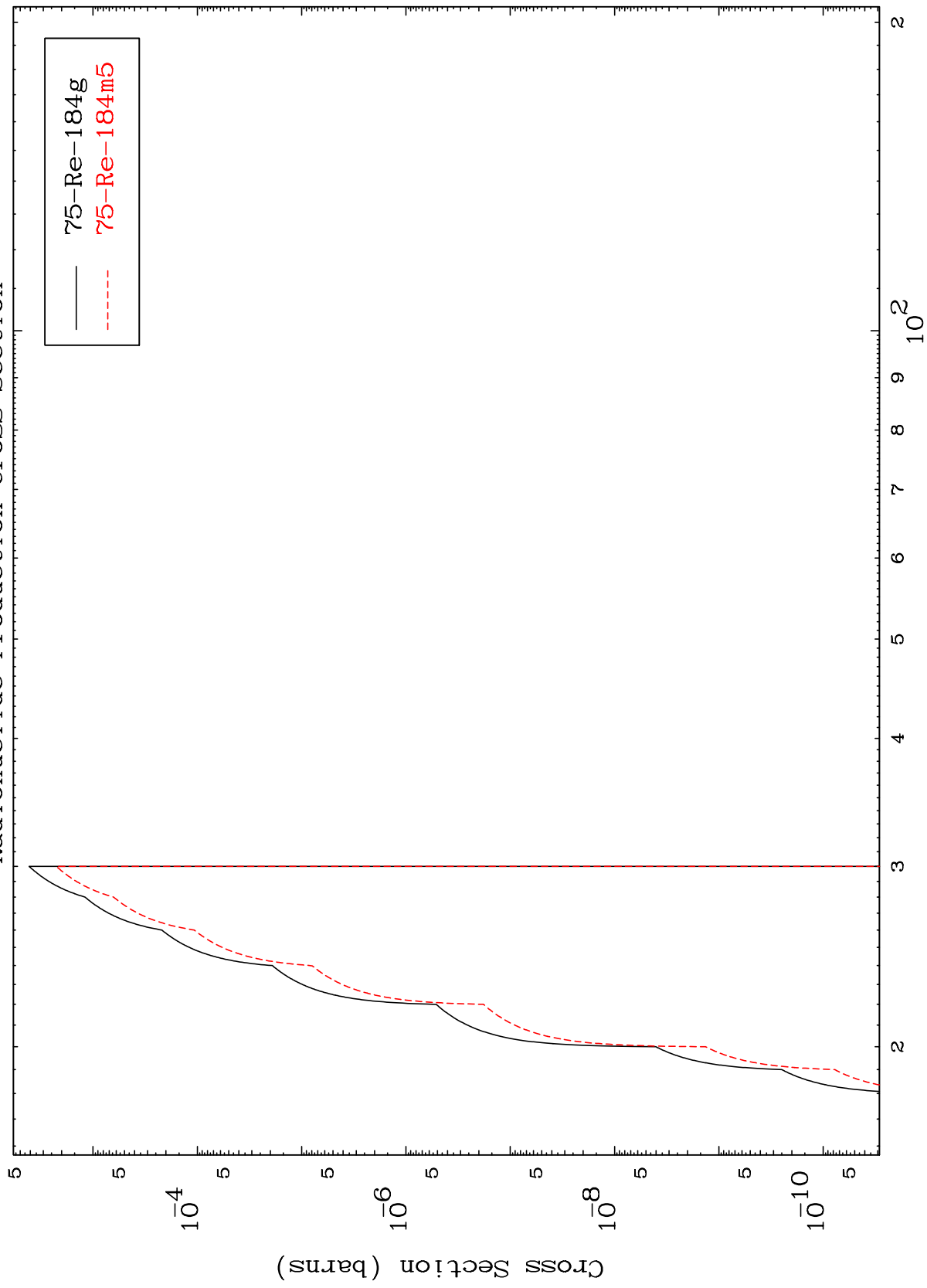
Incident Energy (MeV)

75-Re-186

MAT 7528

75-Re-186

(n,3n) p
Radionuclide Production Cross Section



75-Re-186

Incident Energy (MeV)

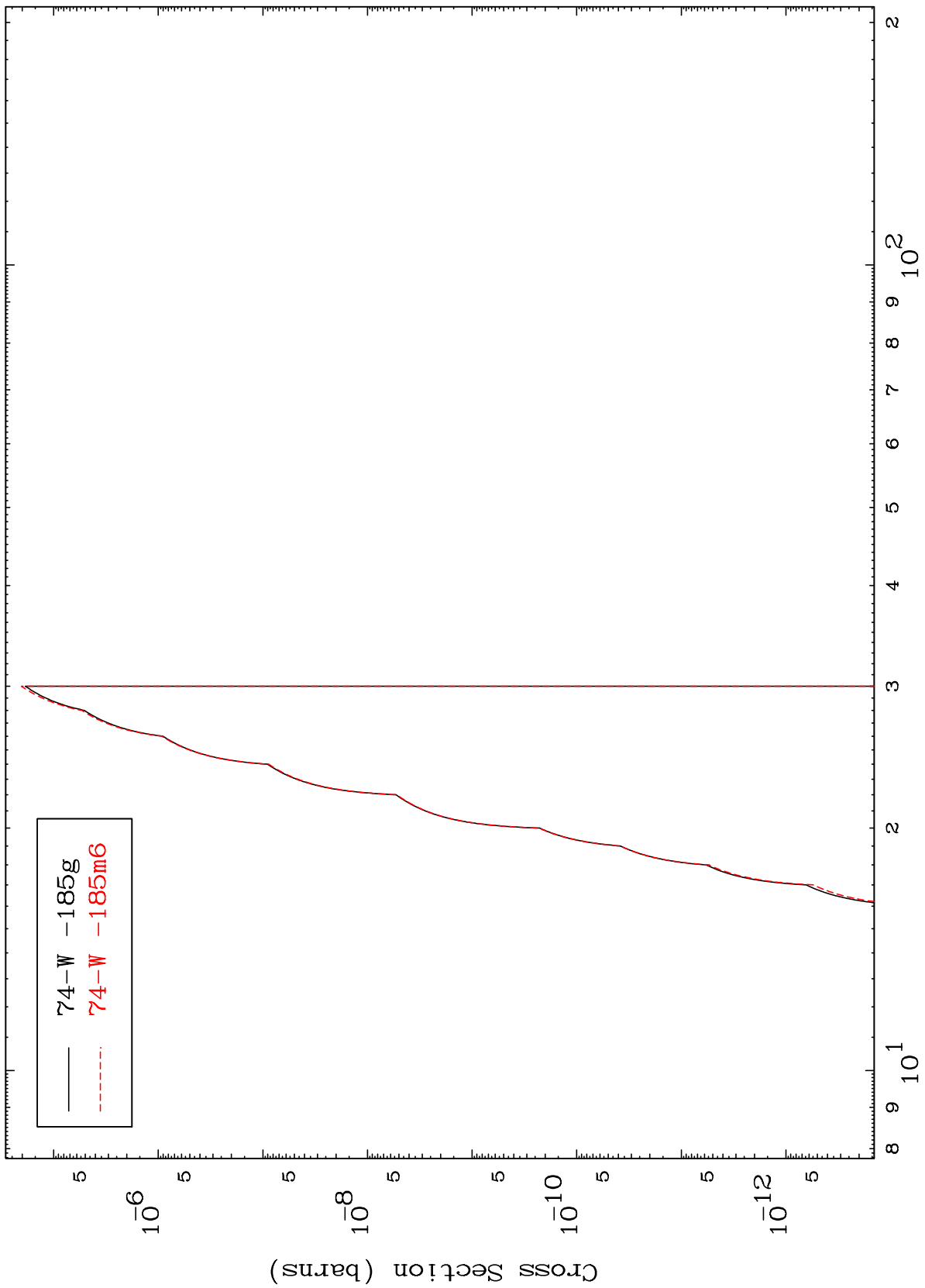
20

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(n,2n) p

75-Re-186

Radionuclide Production Cross Section



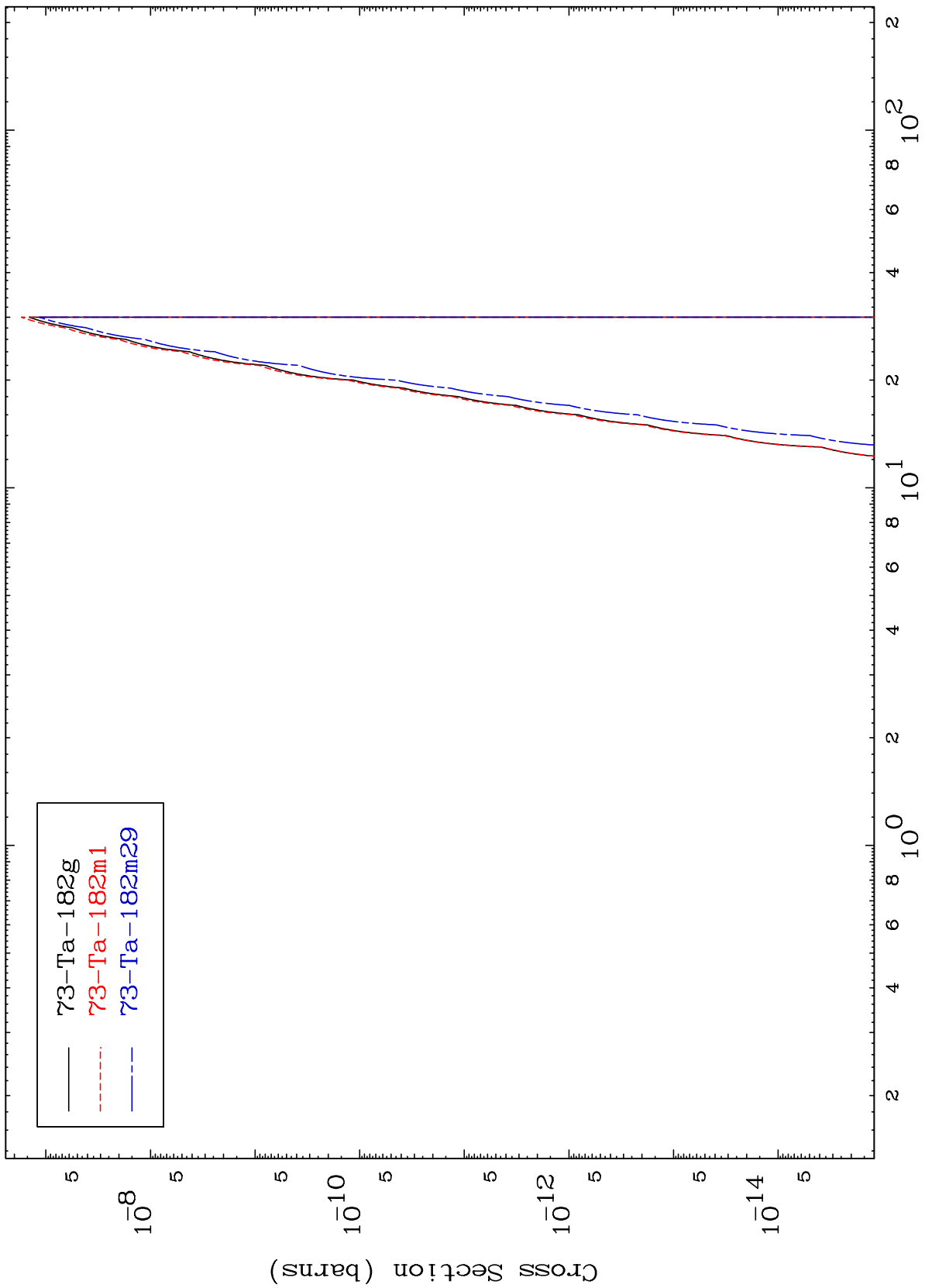
74-W - 185g
74-W - 185m6

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(n,n') p α

75-Re-186

Radionuclide Production Cross Section



22

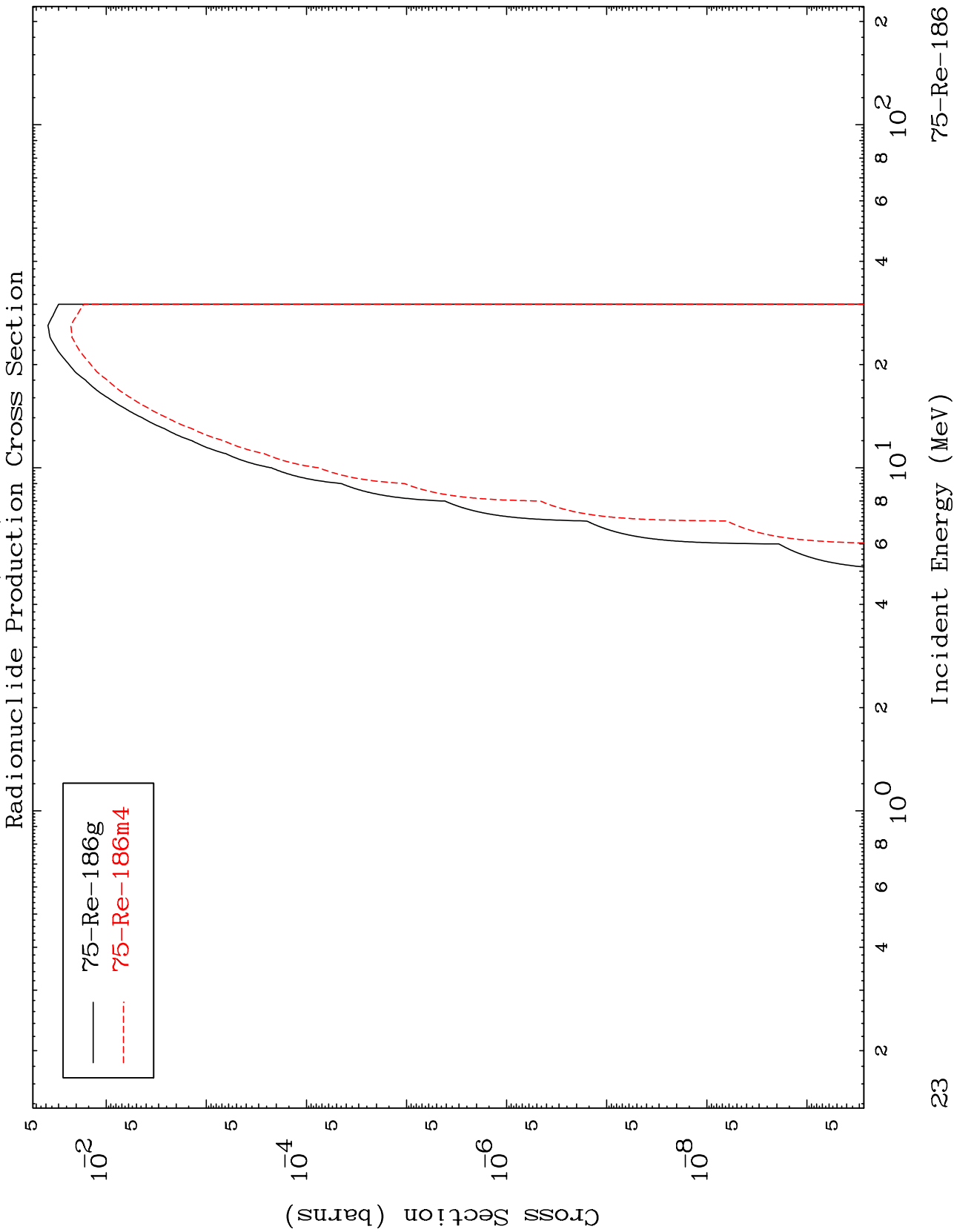
Incident Energy (MeV)

75-Re-186

MAT 7528

(n,d)

75-Re-186

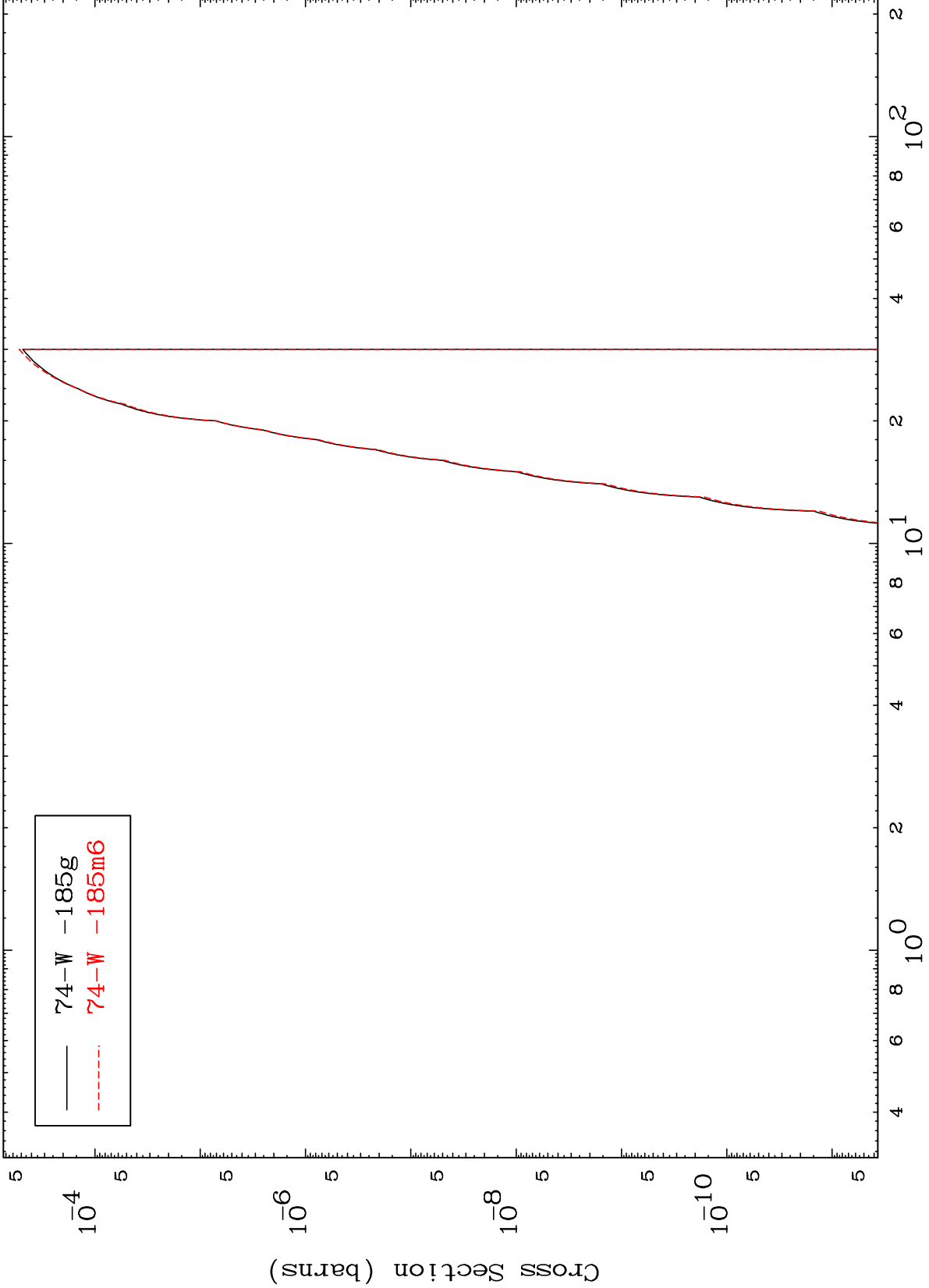


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(n,He-3)

75-Re-186

Radionuclide Production Cross Section



74-W-185g
74-W-185m6

24

Incident Energy (MeV)

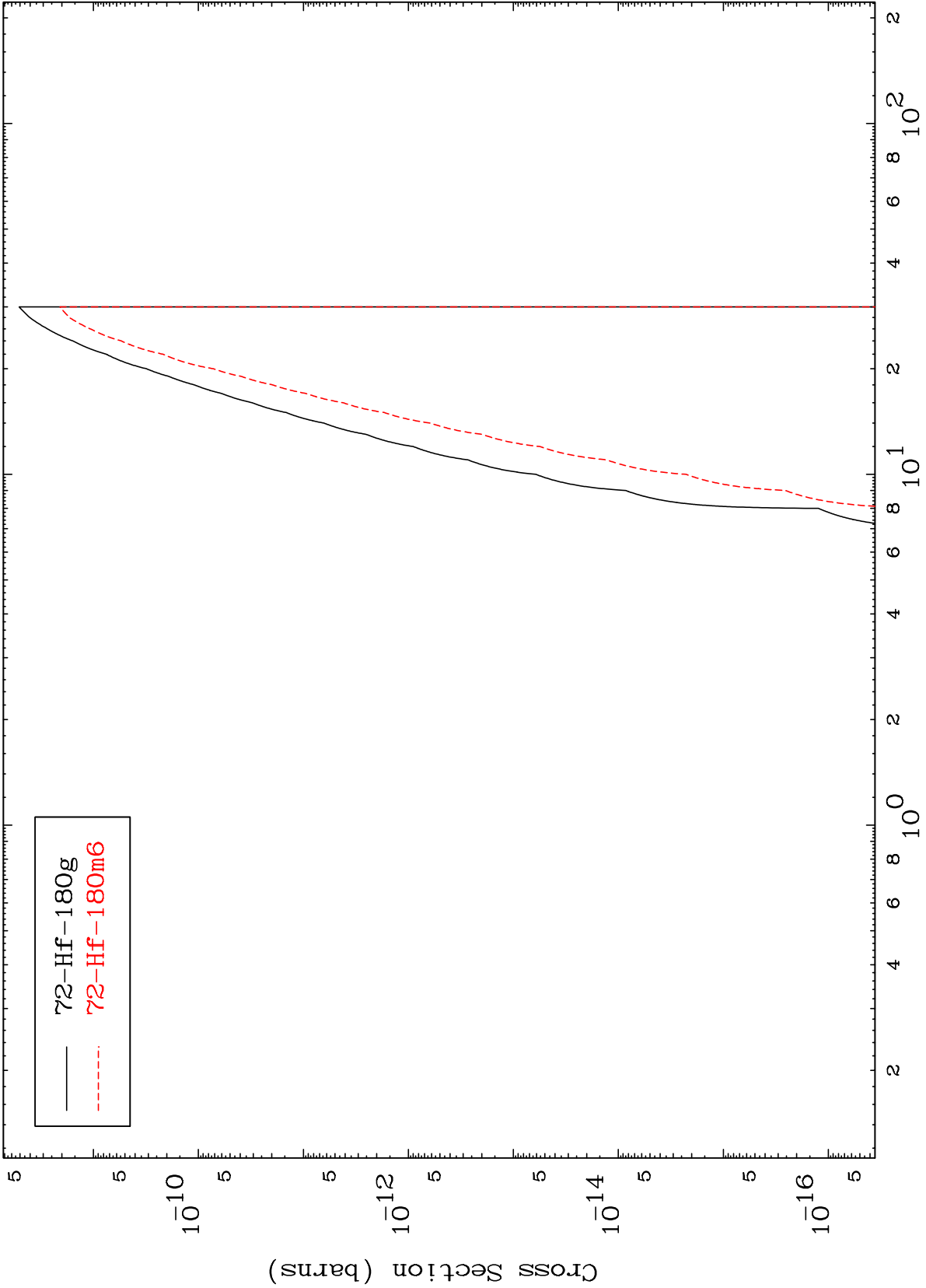
75-Re-186

MAT 7528

(n,2α)

75-Re-186

Radionuclide Production Cross Section

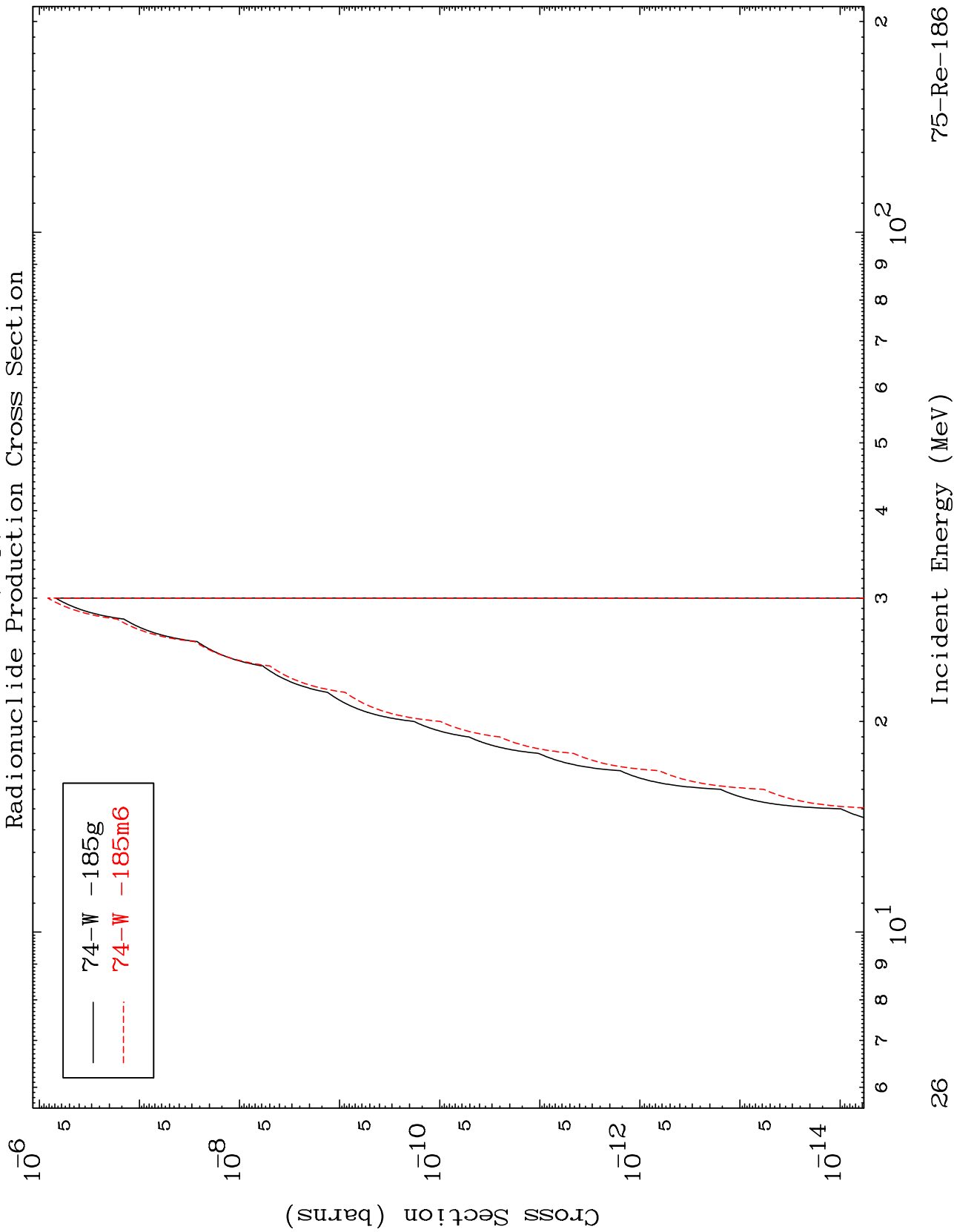


72-Hf-180g
72-Hf-180m6

25

Incident Energy (MeV)

75-Re-186



MAT 7528

(n,d) α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section

