

Program EVALPLOT
(Version 2021-1)

by

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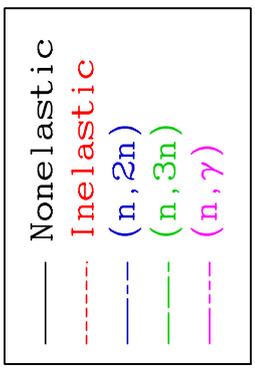
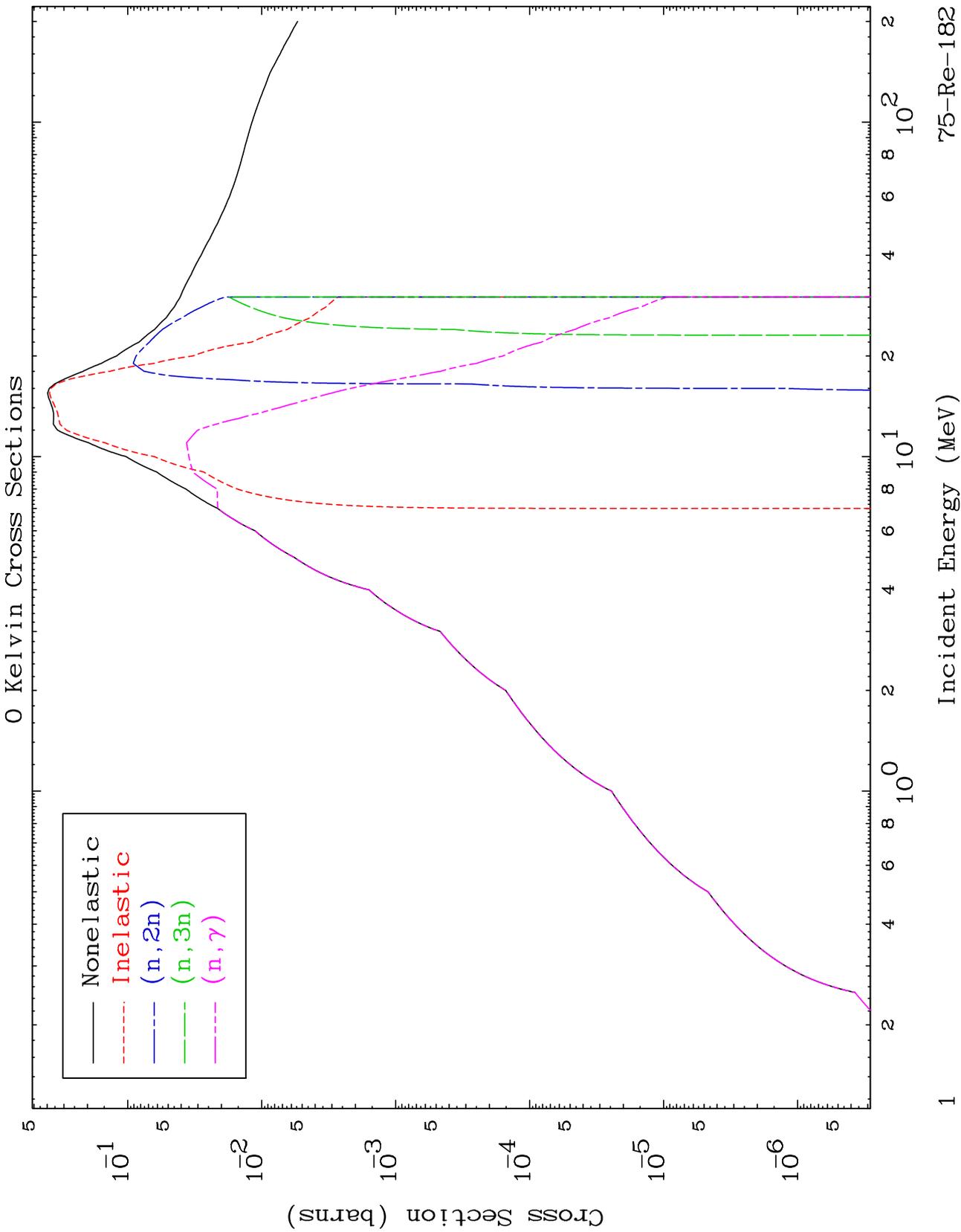
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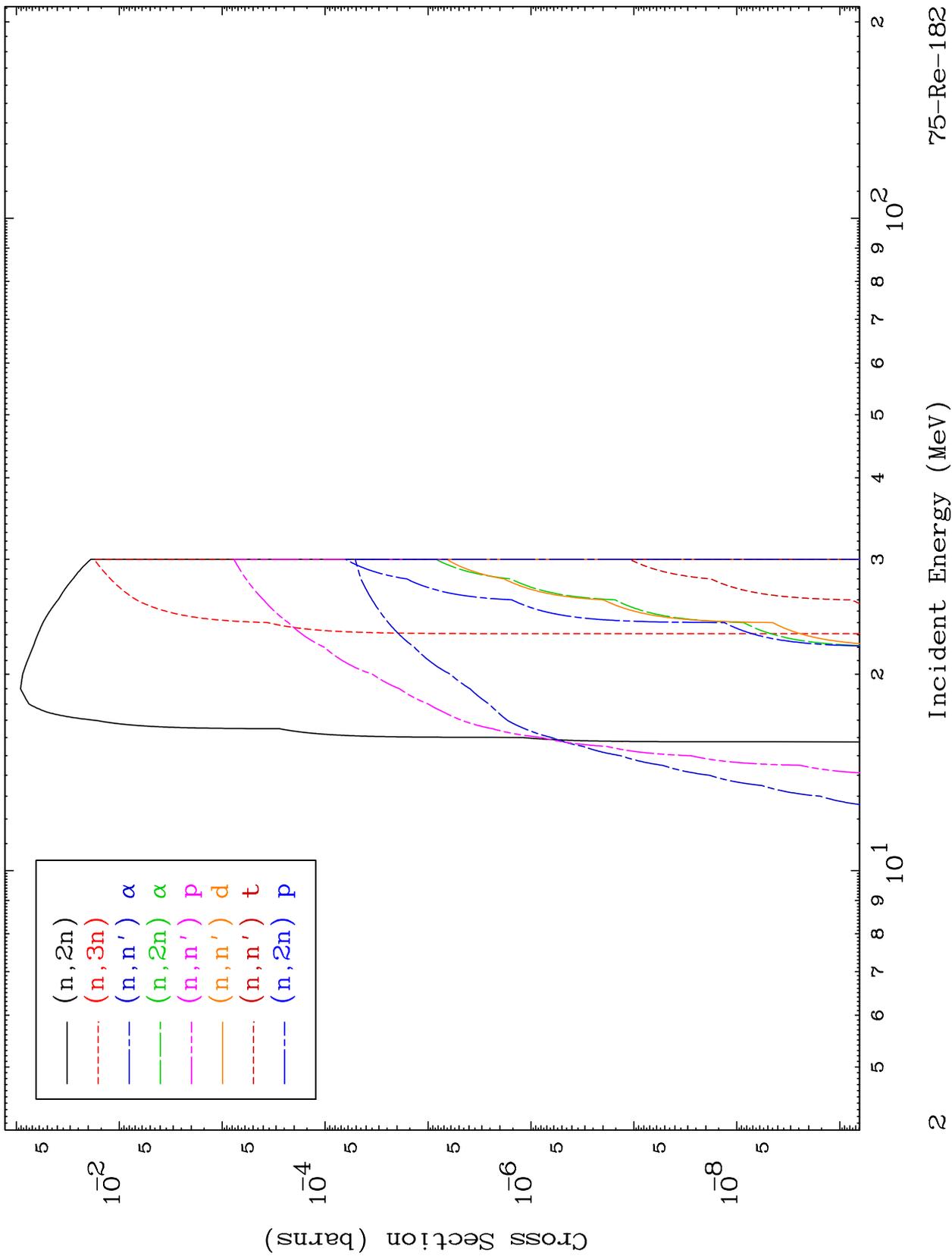
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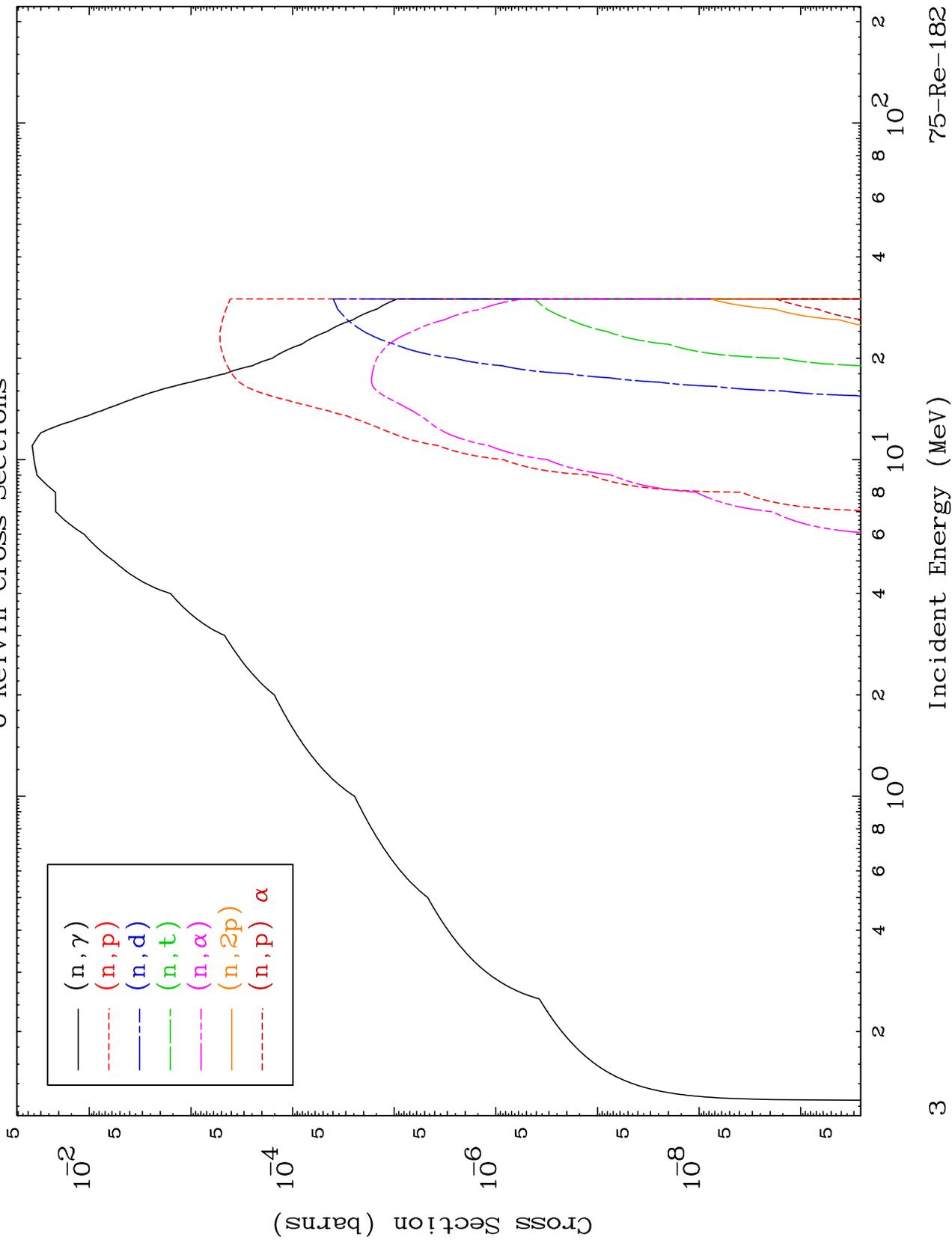
MAT 7516

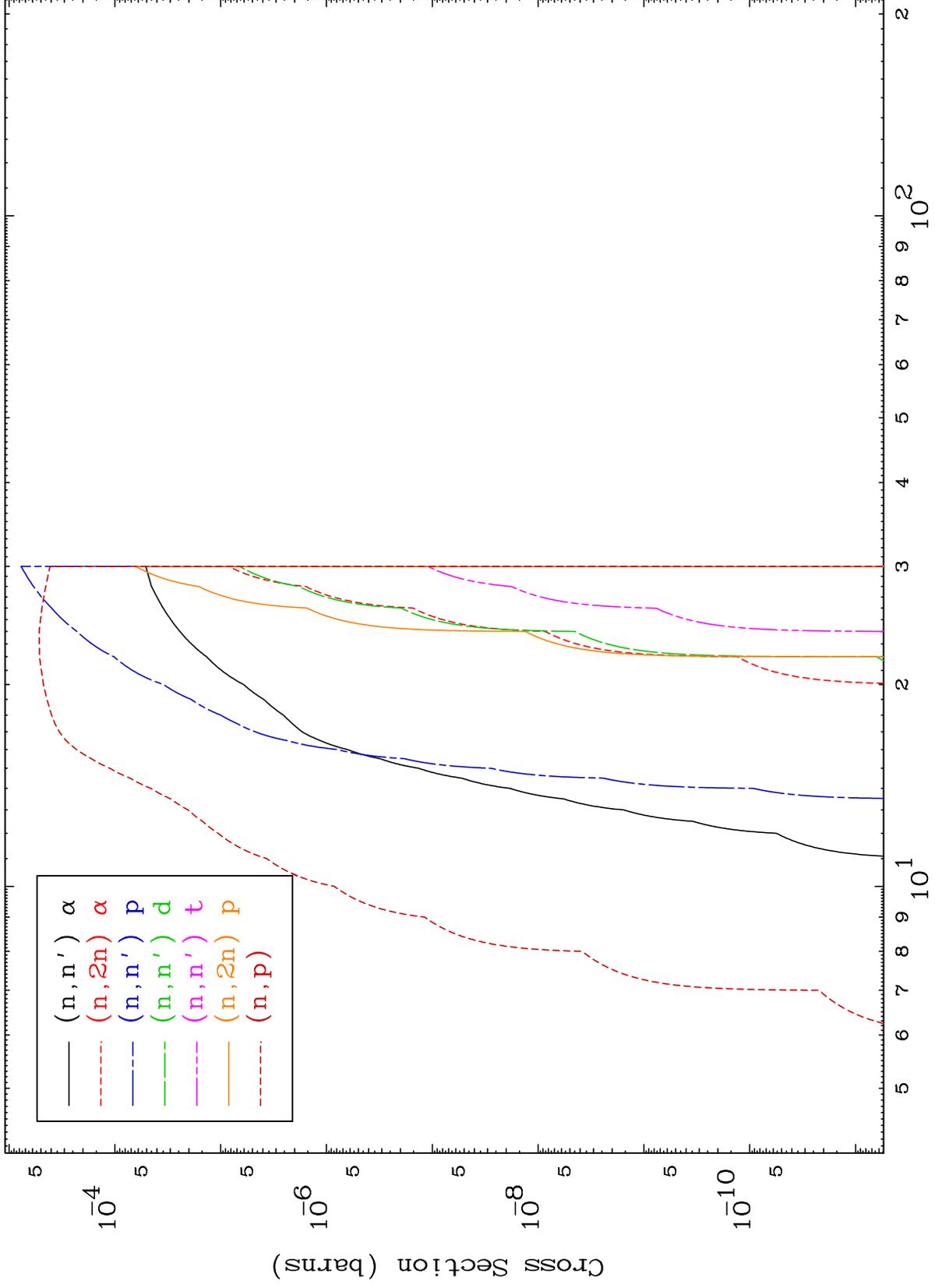
Photon Major

75-Re-182





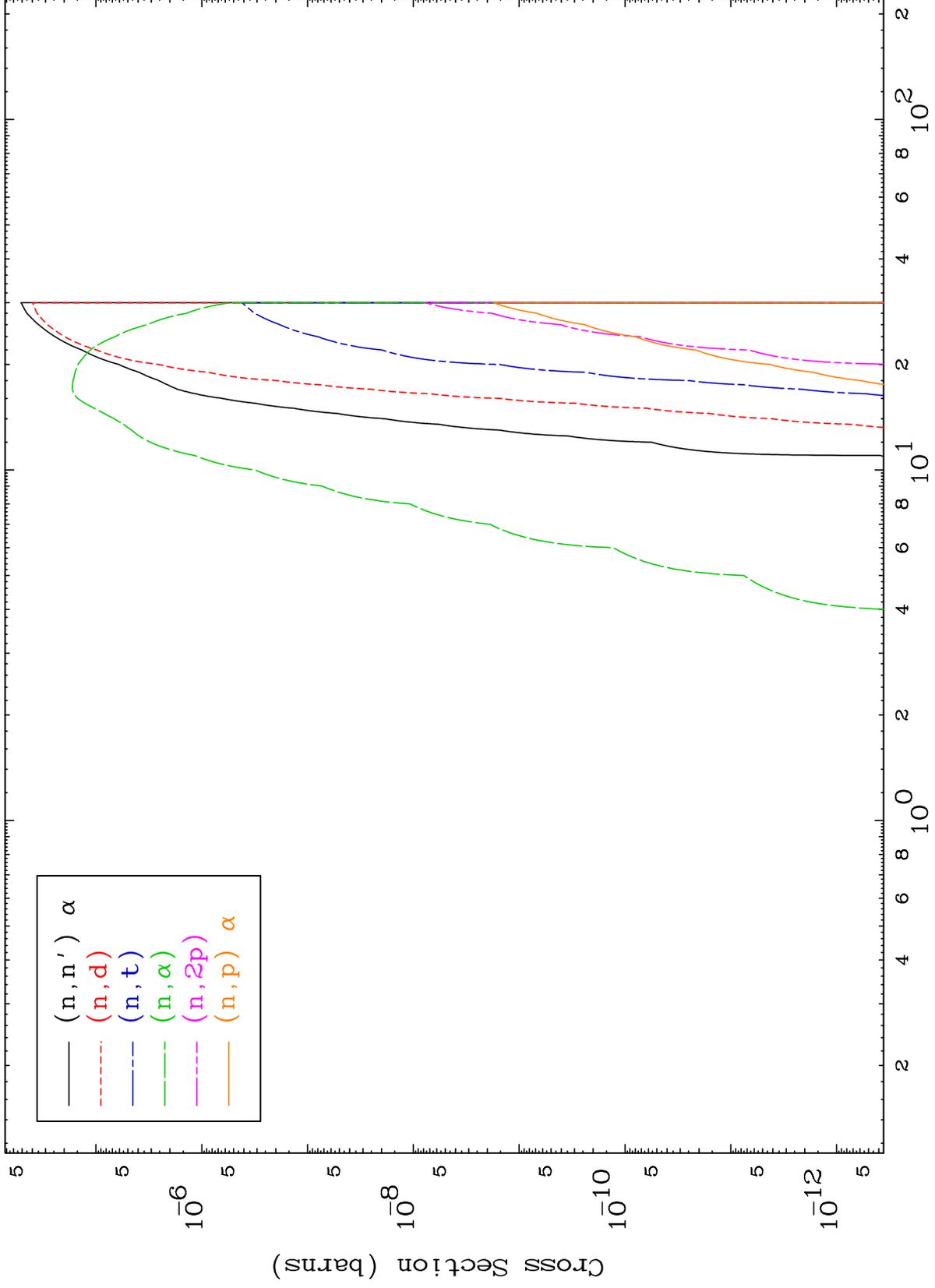




MAT 7516

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-182

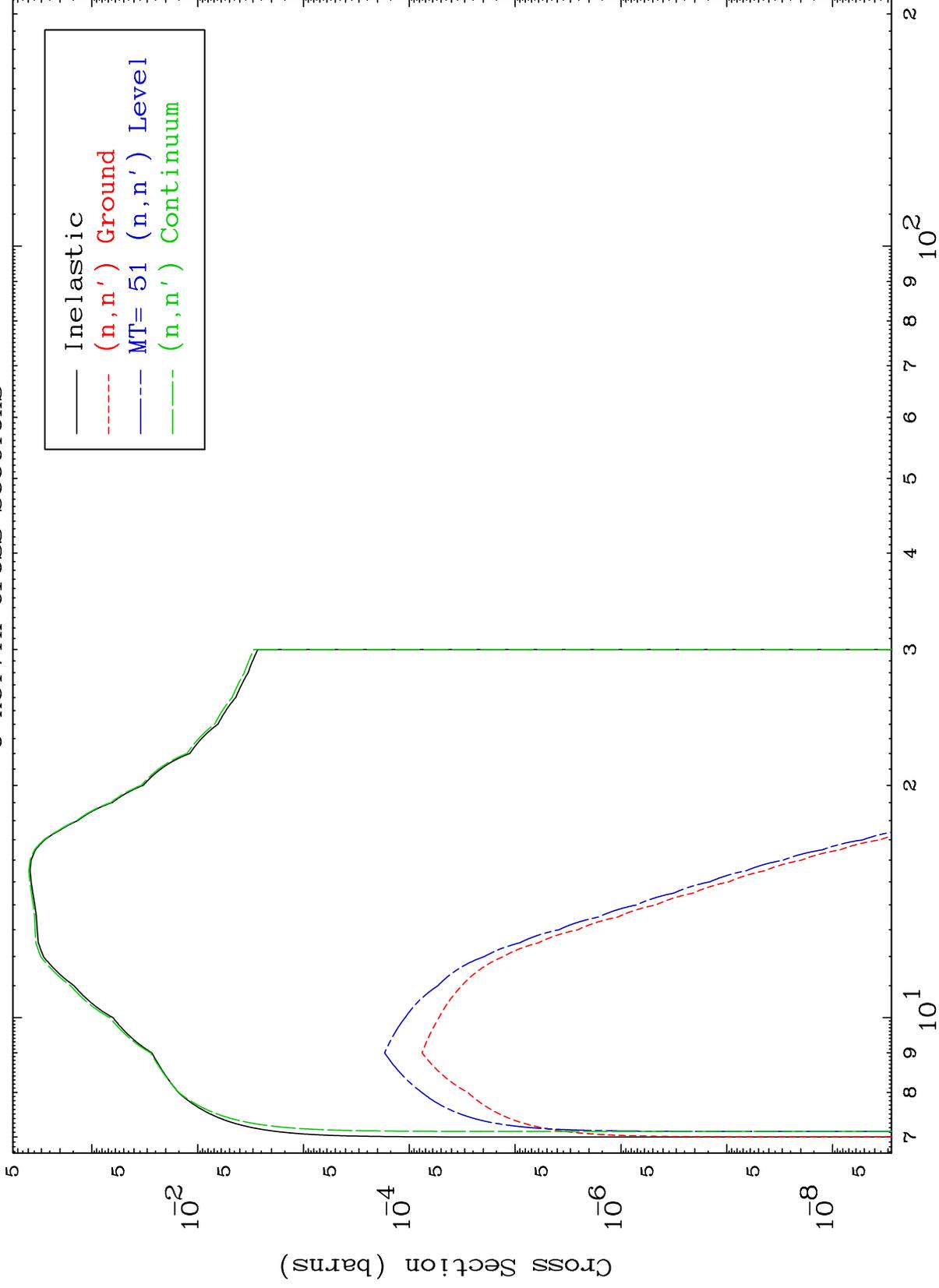


MAT 7516

(γ, n') Levels

75-Re-182

0 Kelvin Cross Sections



Incident Energy (MeV)

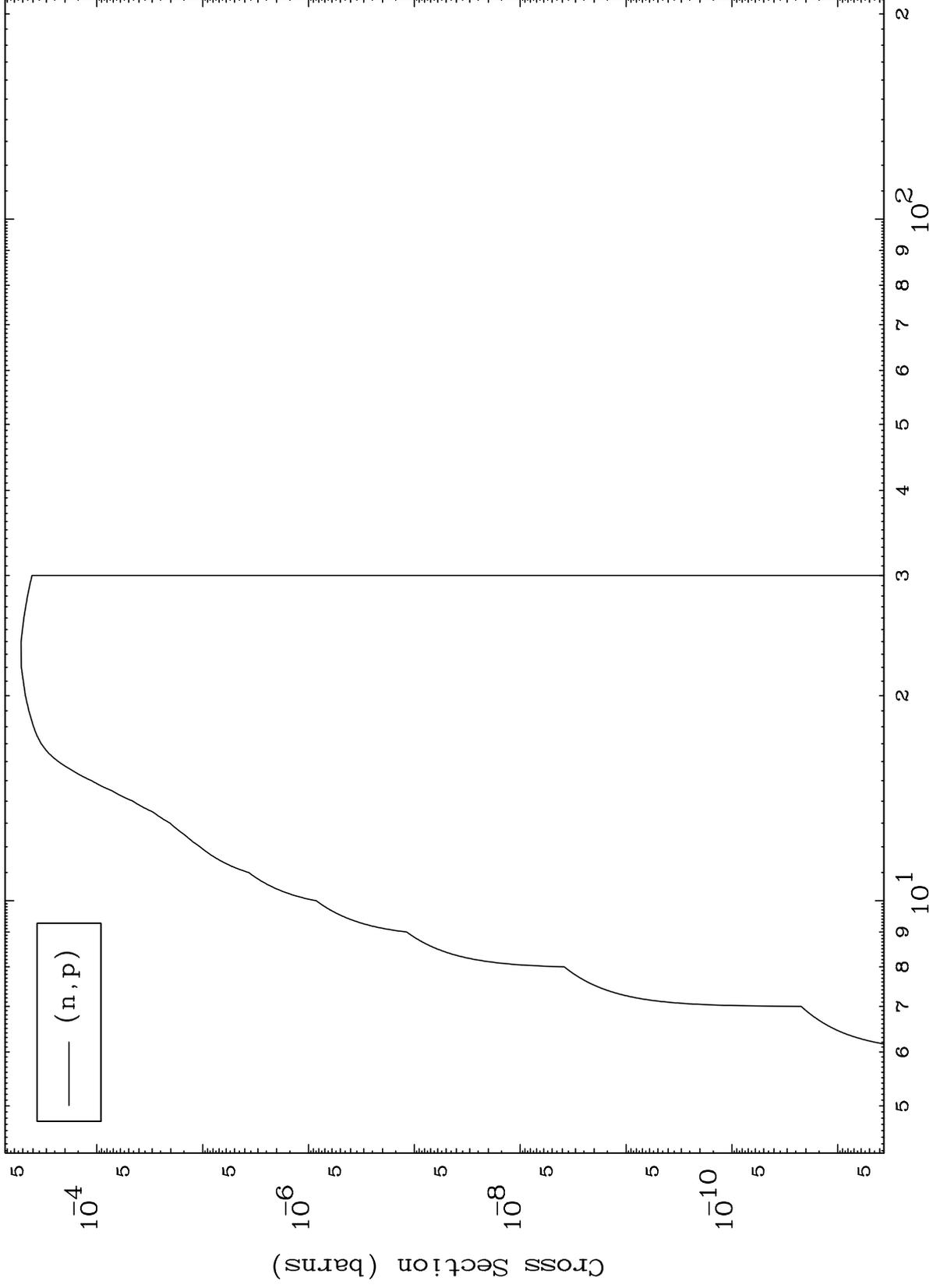
75-Re-182

6

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(γ, p) Levels
0 Kelvin Cross Sections

75-Re-182



7

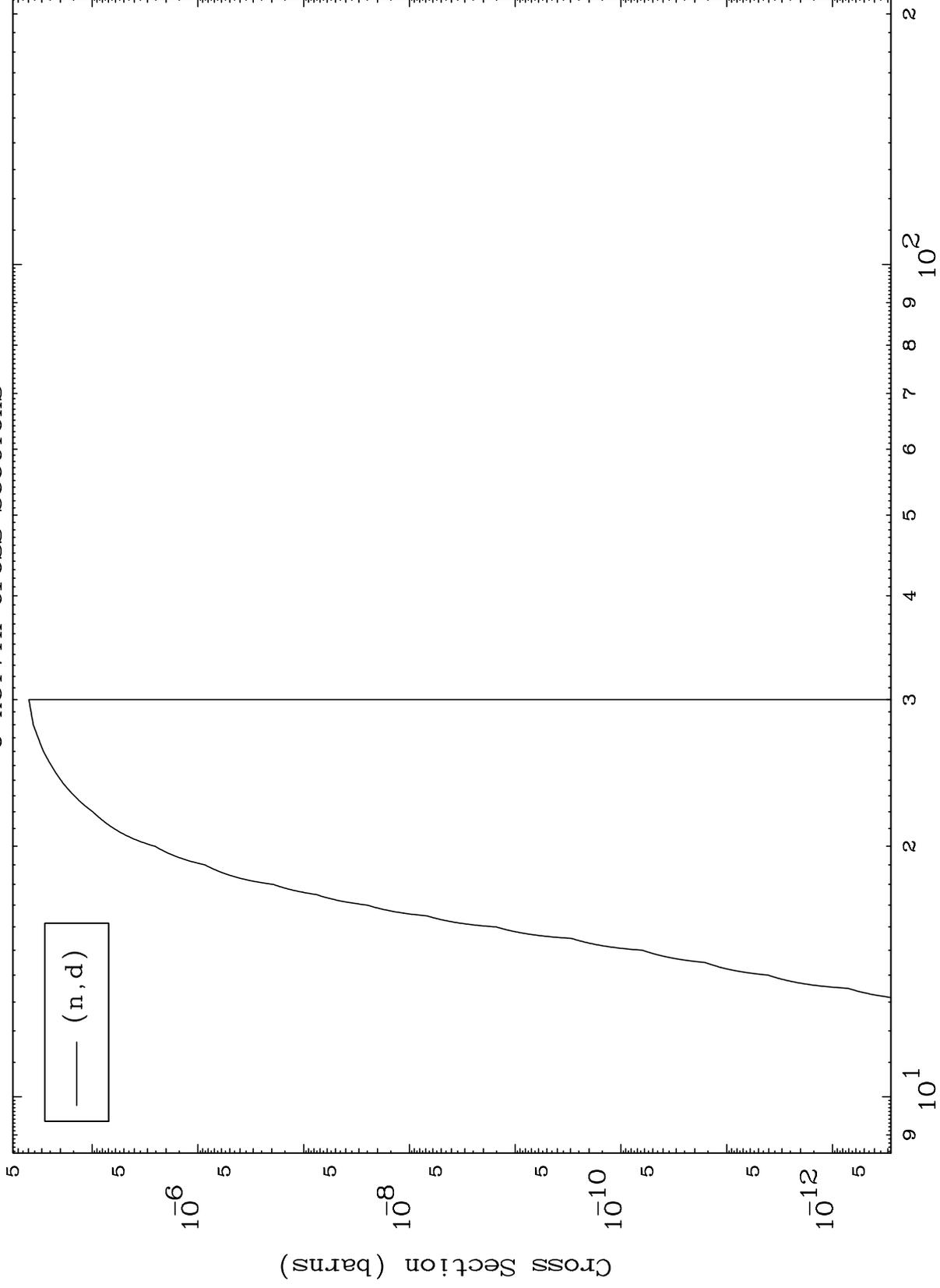
Incident Energy (MeV)

75-Re-182

MAT 7516

(γ, d) Levels
0 Kelvin Cross Sections

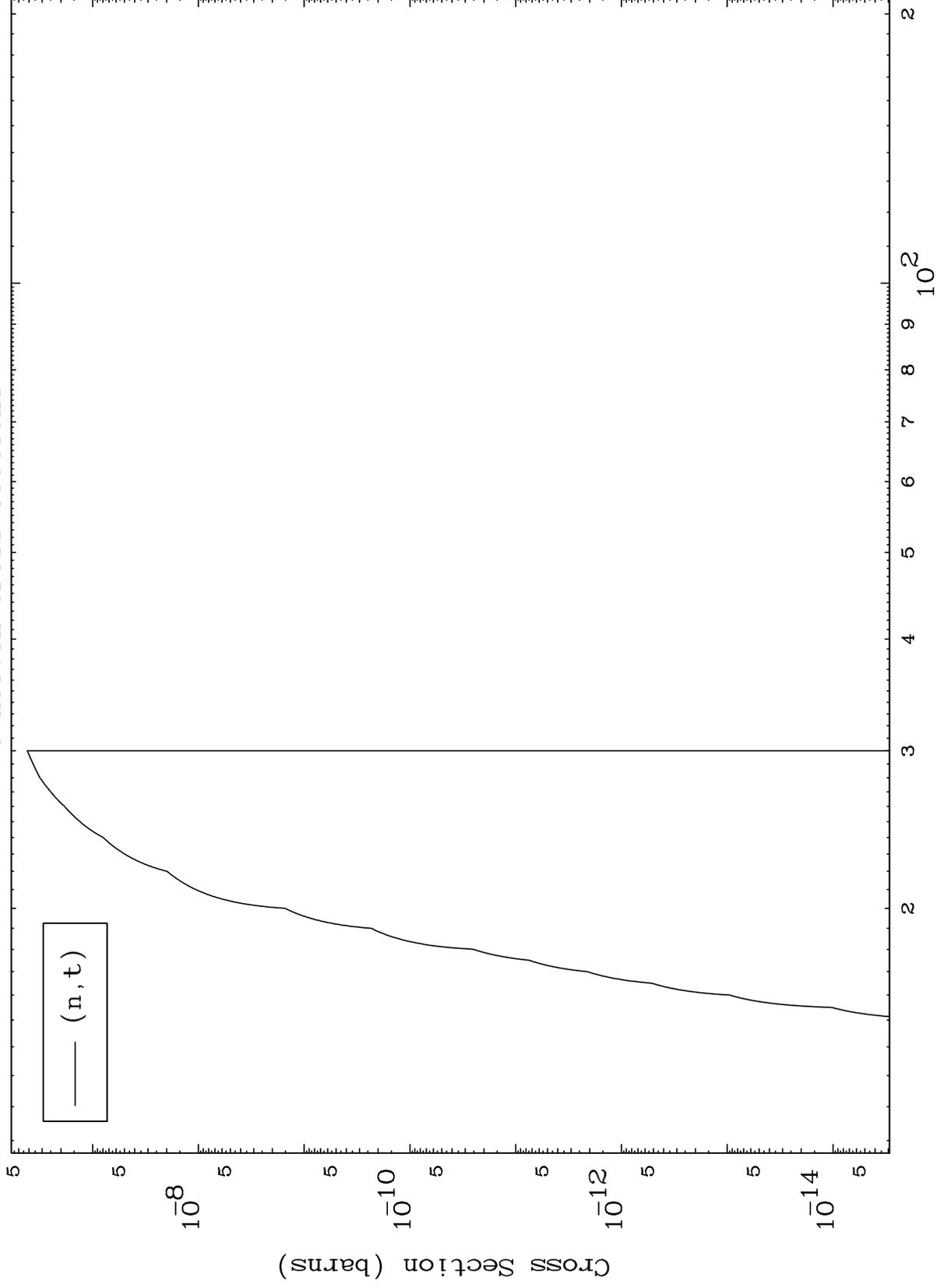
75-Re-182



Incident Energy (MeV)

75-Re-182

8

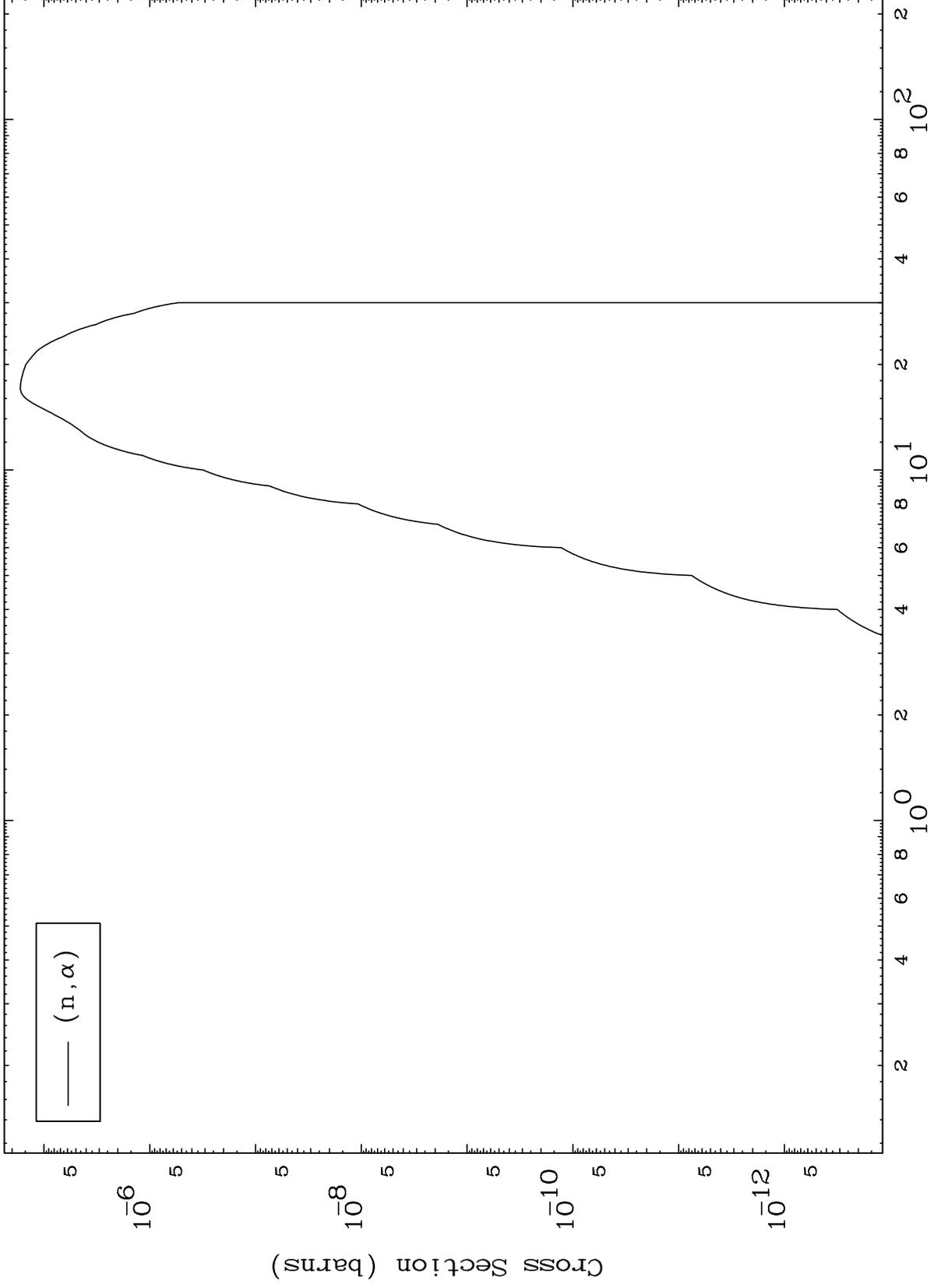


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(γ, α) Levels

75-Re-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

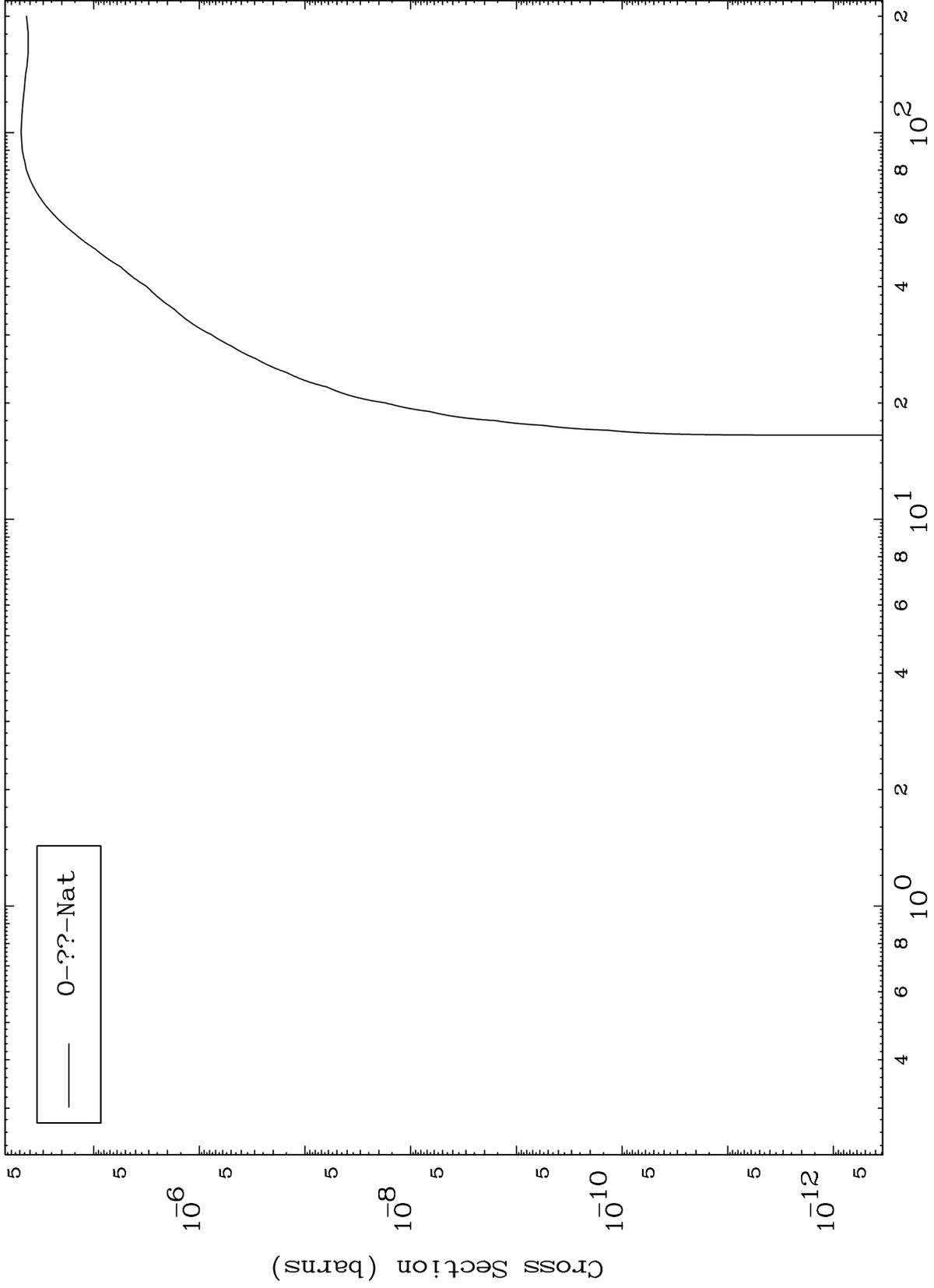
75-Re-182

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Fission

75-Re-182

Radionuclide Production Cross Section

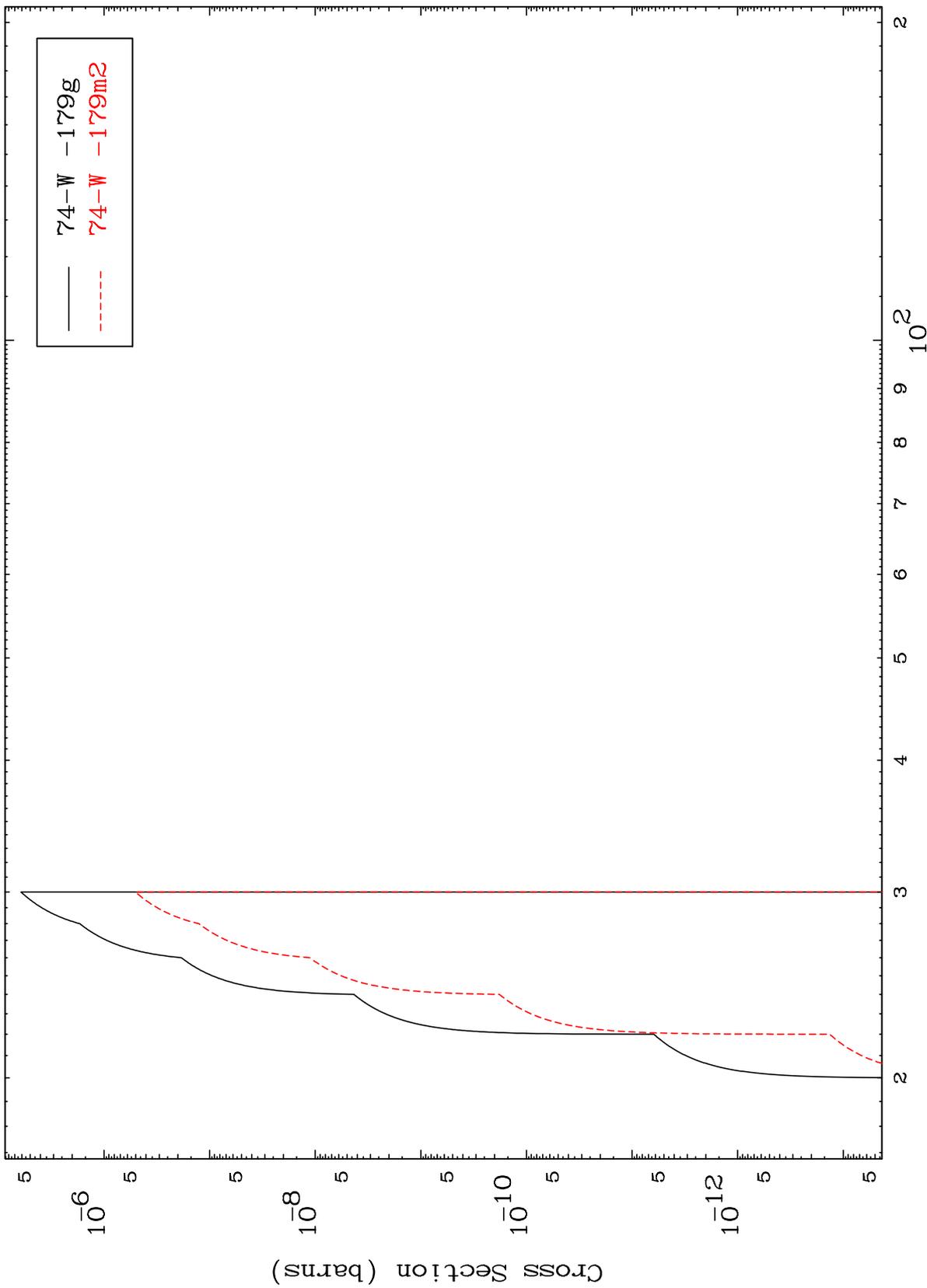


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(n,n') d

75-Re-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

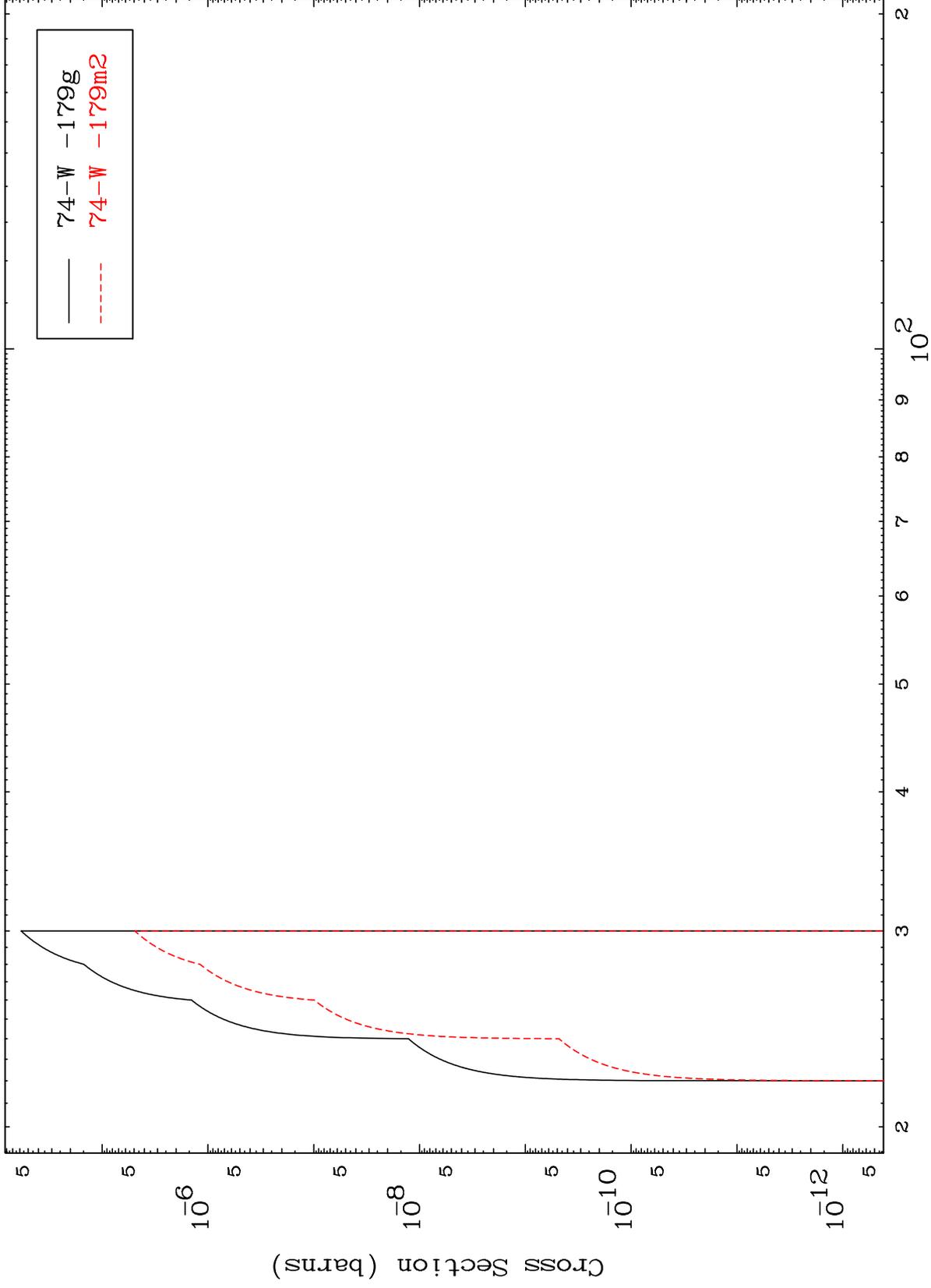
75-Re-182

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(n,2n) p

75-Re-182

Radionuclide Production Cross Section



13

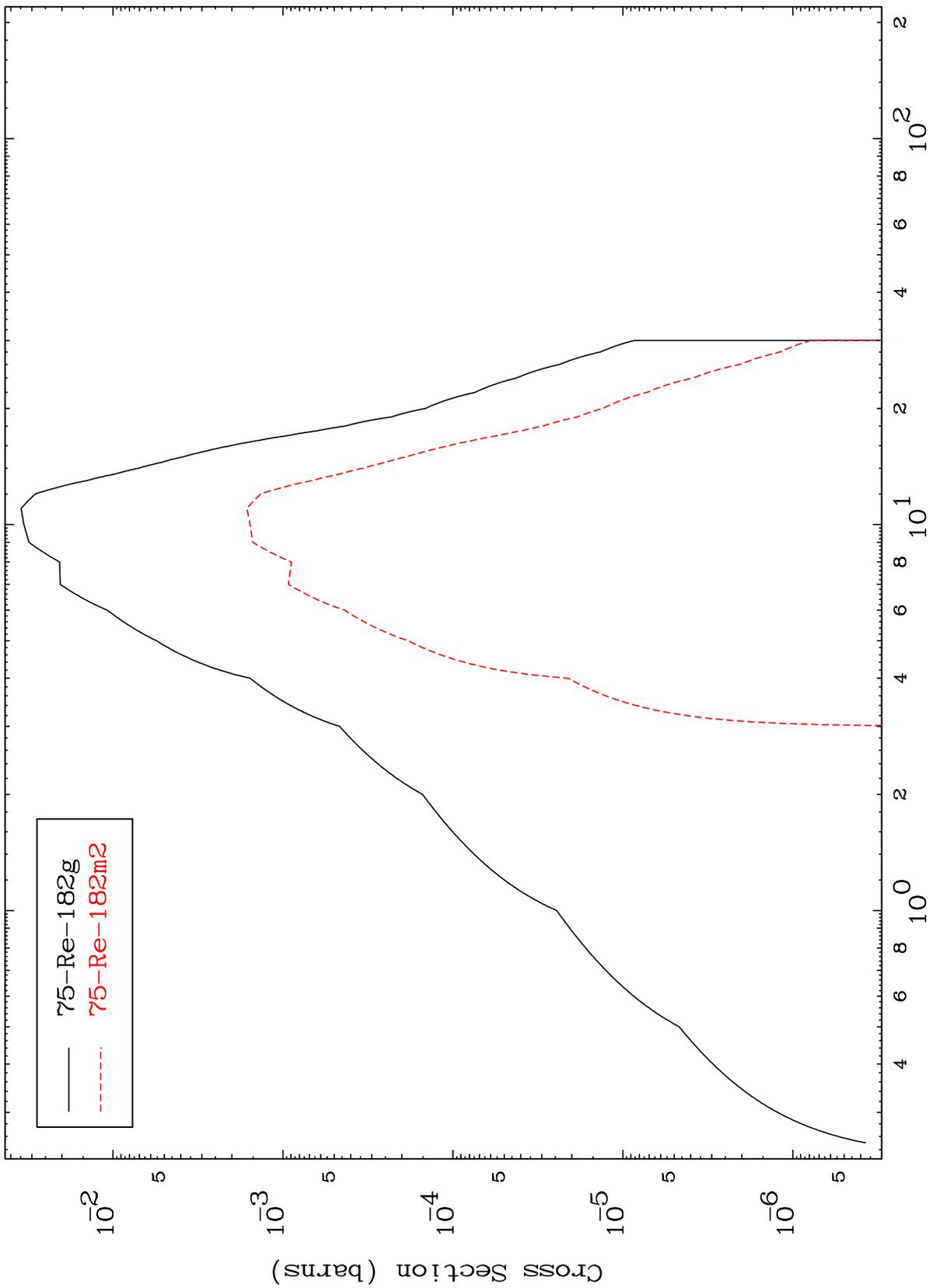
Incident Energy (MeV)

75-Re-182

MAT 7516

75-Re-182

(n,γ)
Radionuclide Production Cross Section



— 75-Re-182g
- - - 75-Re-182m2

14

75-Re-182

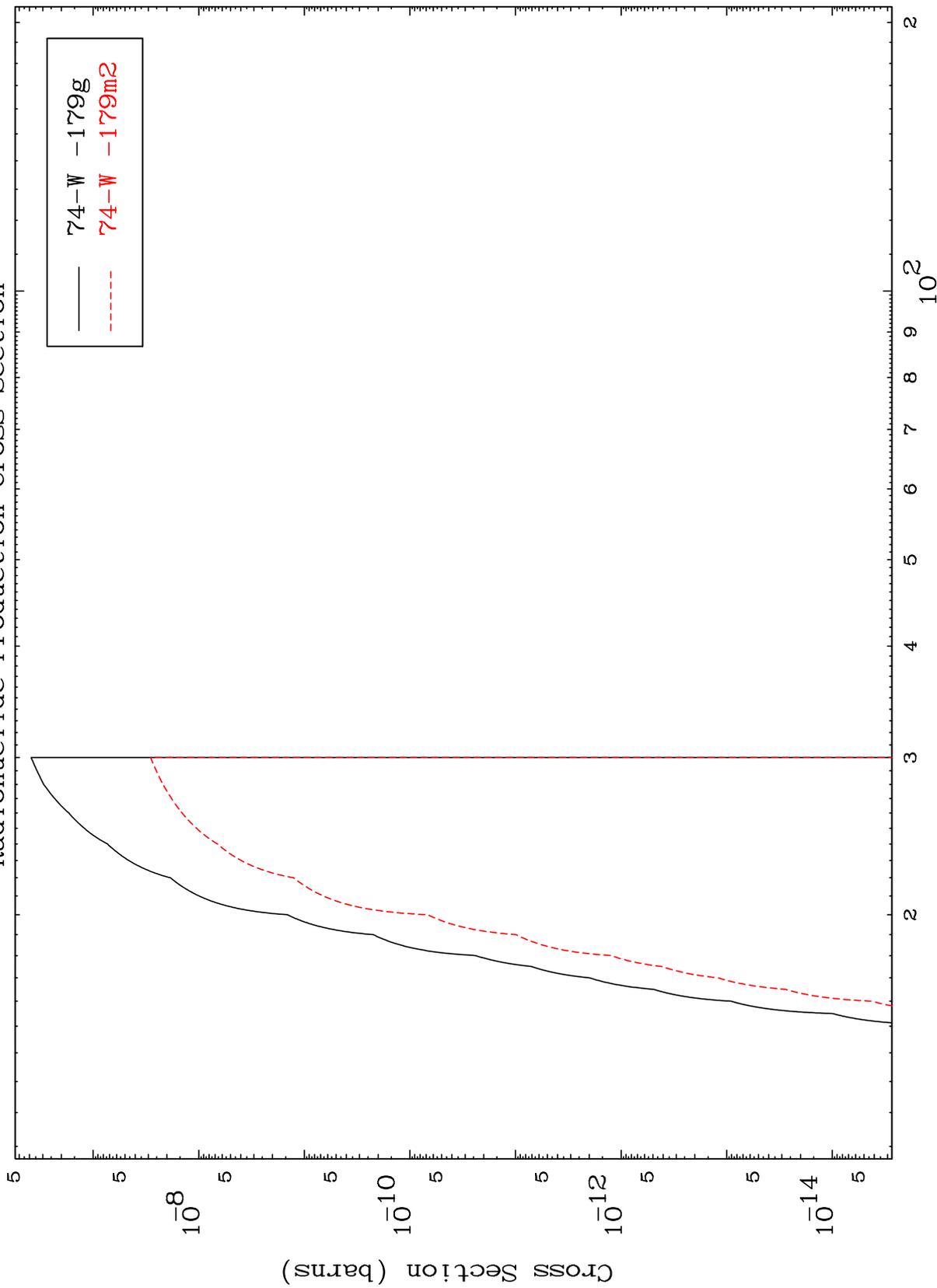
Incident Energy (MeV)

MAT 7516

(n, t)

75-Re-182

Radionuclide Production Cross Section



74-W - 179g
74-W - 179m2

15

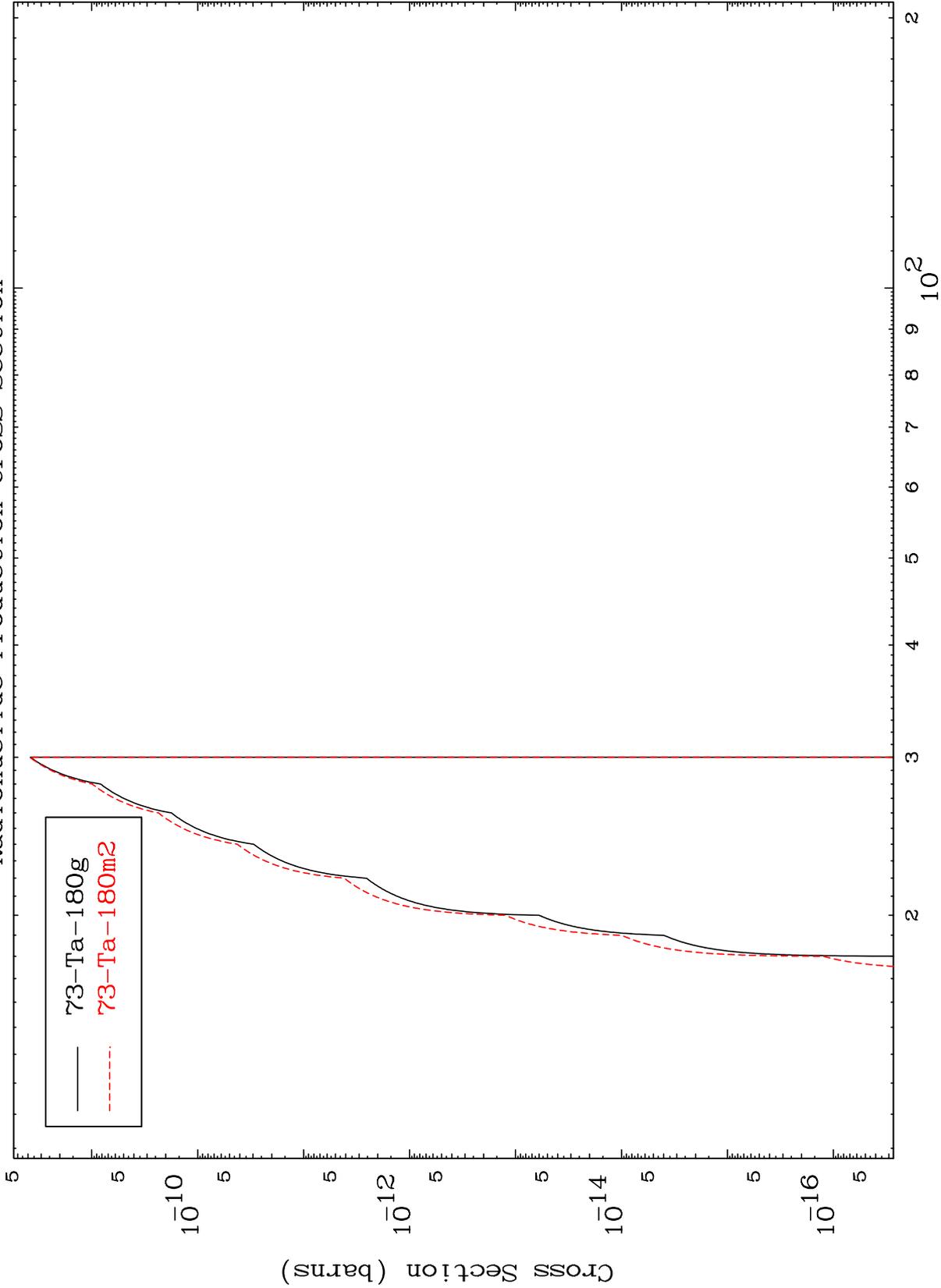
Incident Energy (MeV)

75-Re-182

MAT 7516

75-Re-182

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

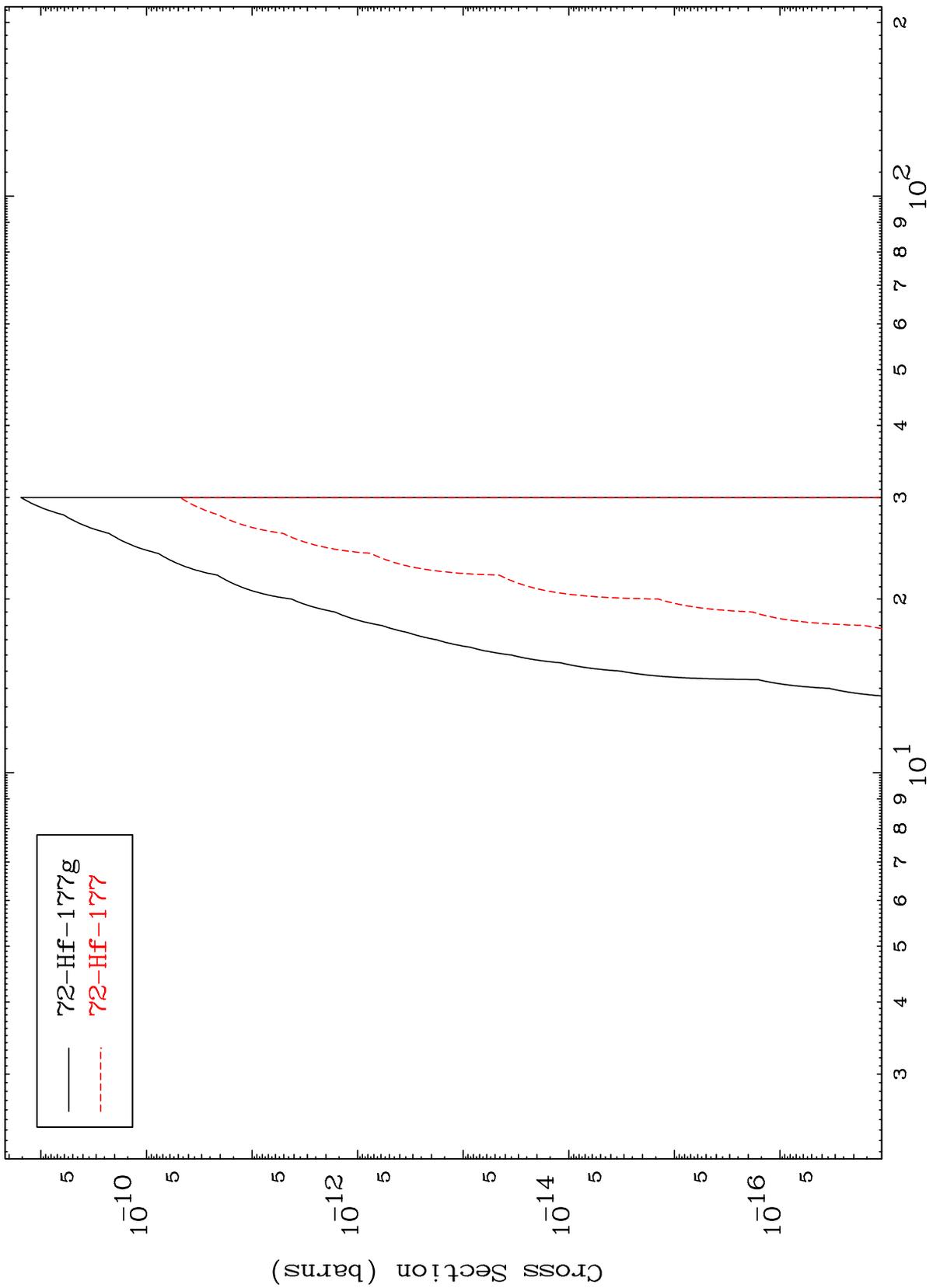
75-Re-182

MAT 7516

(n,p) α

75-Re-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

75-Re-182