

Program EVALPLOT
(Version 2018-1)

by

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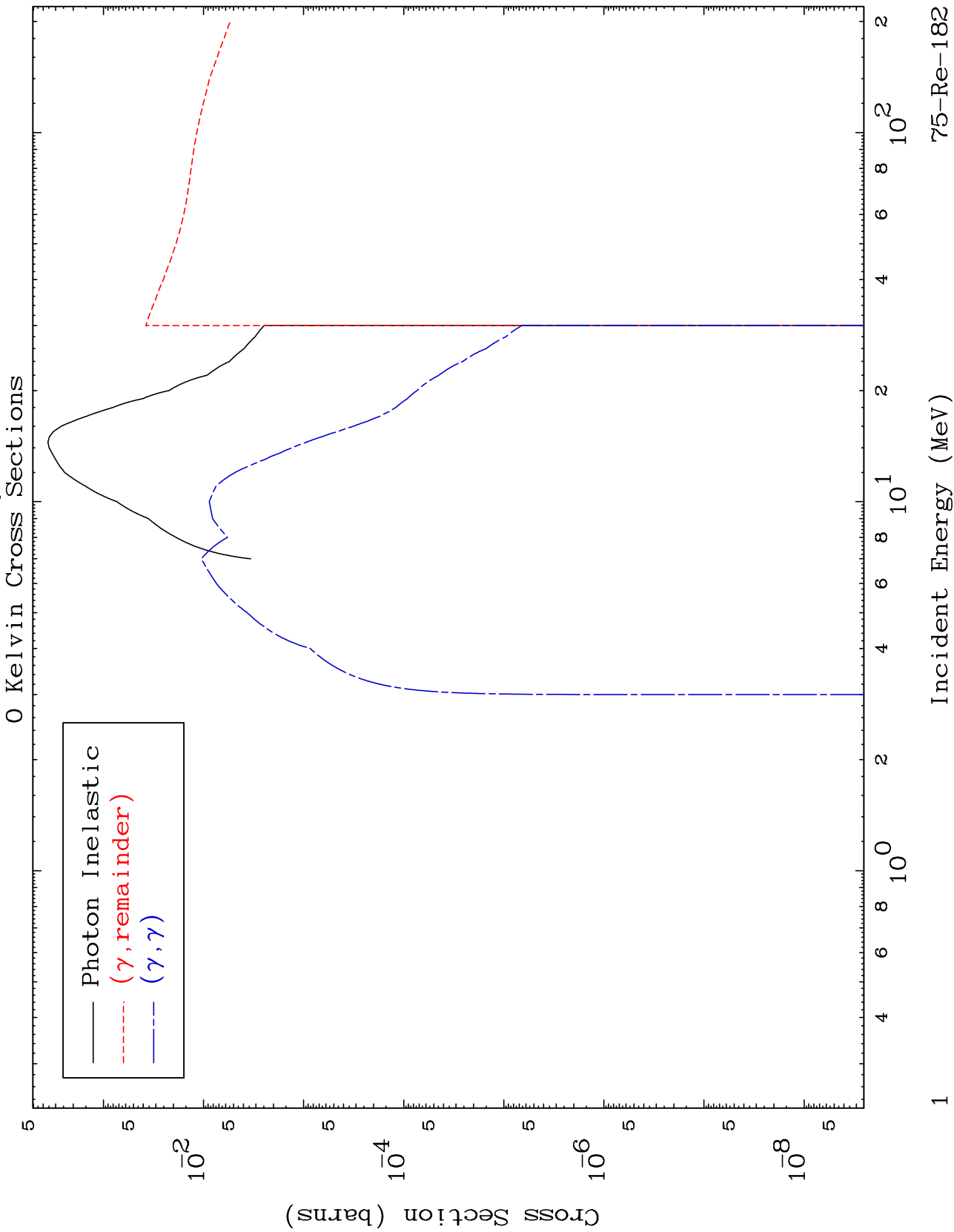
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Press Mouse Button to Start

MAT 7517

Photon Major

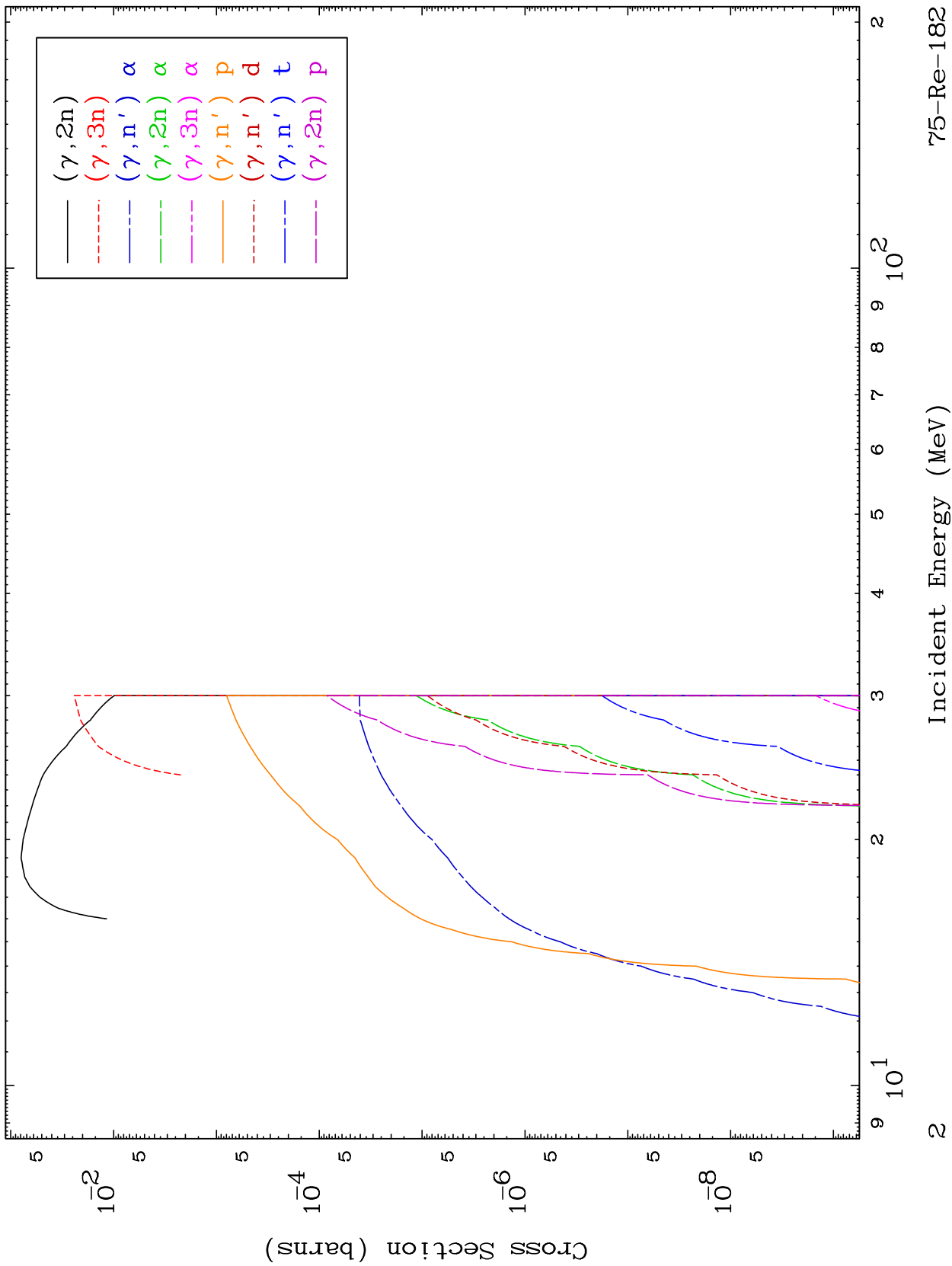
75-Re-182



MAT 7517

Photon Neutron Production
0 Kelvin Cross Sections

75-Re-182



75-Re-182

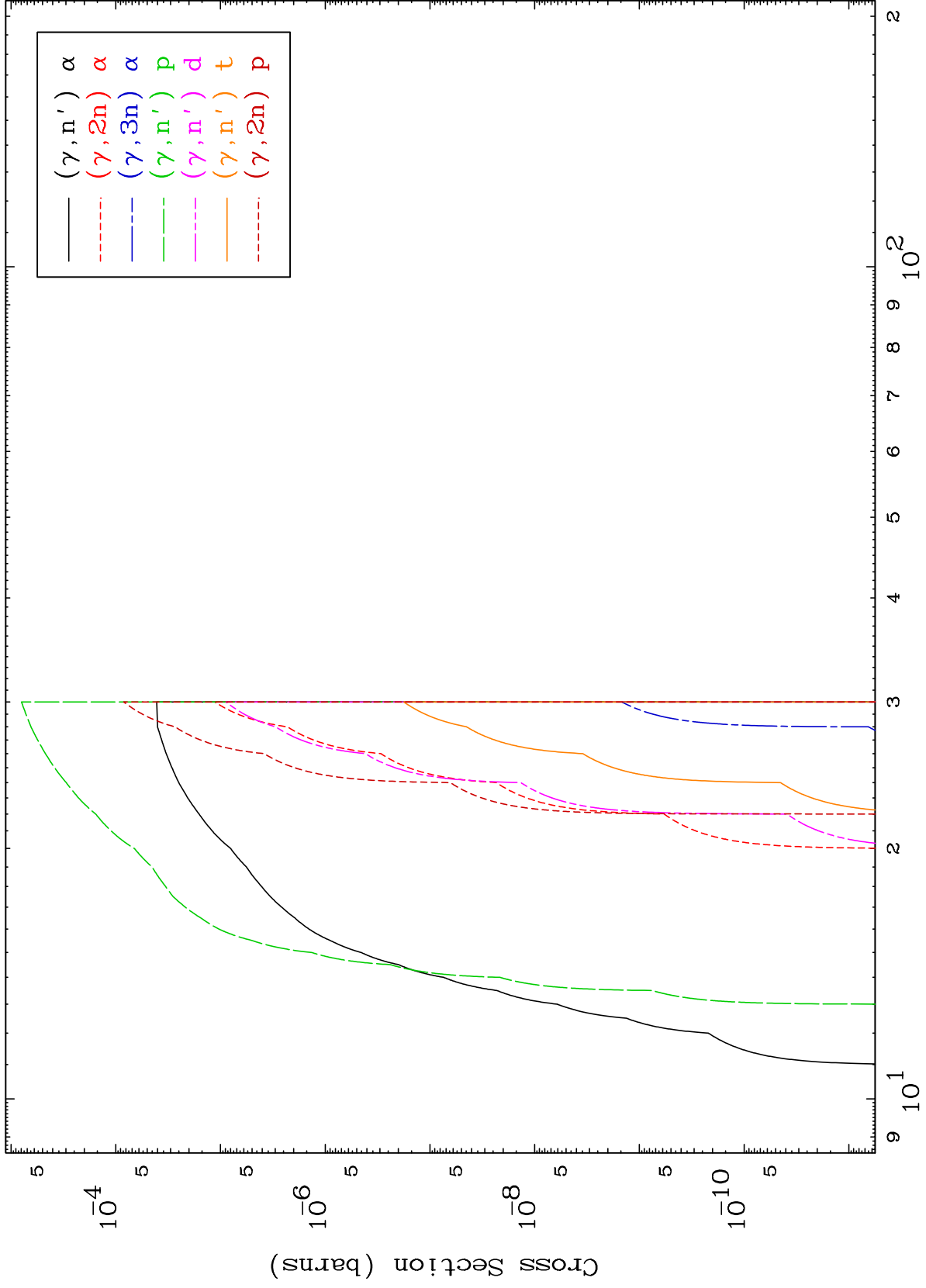
Incident Energy (MeV)

2

MAT 7517

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-182



75-Re-182

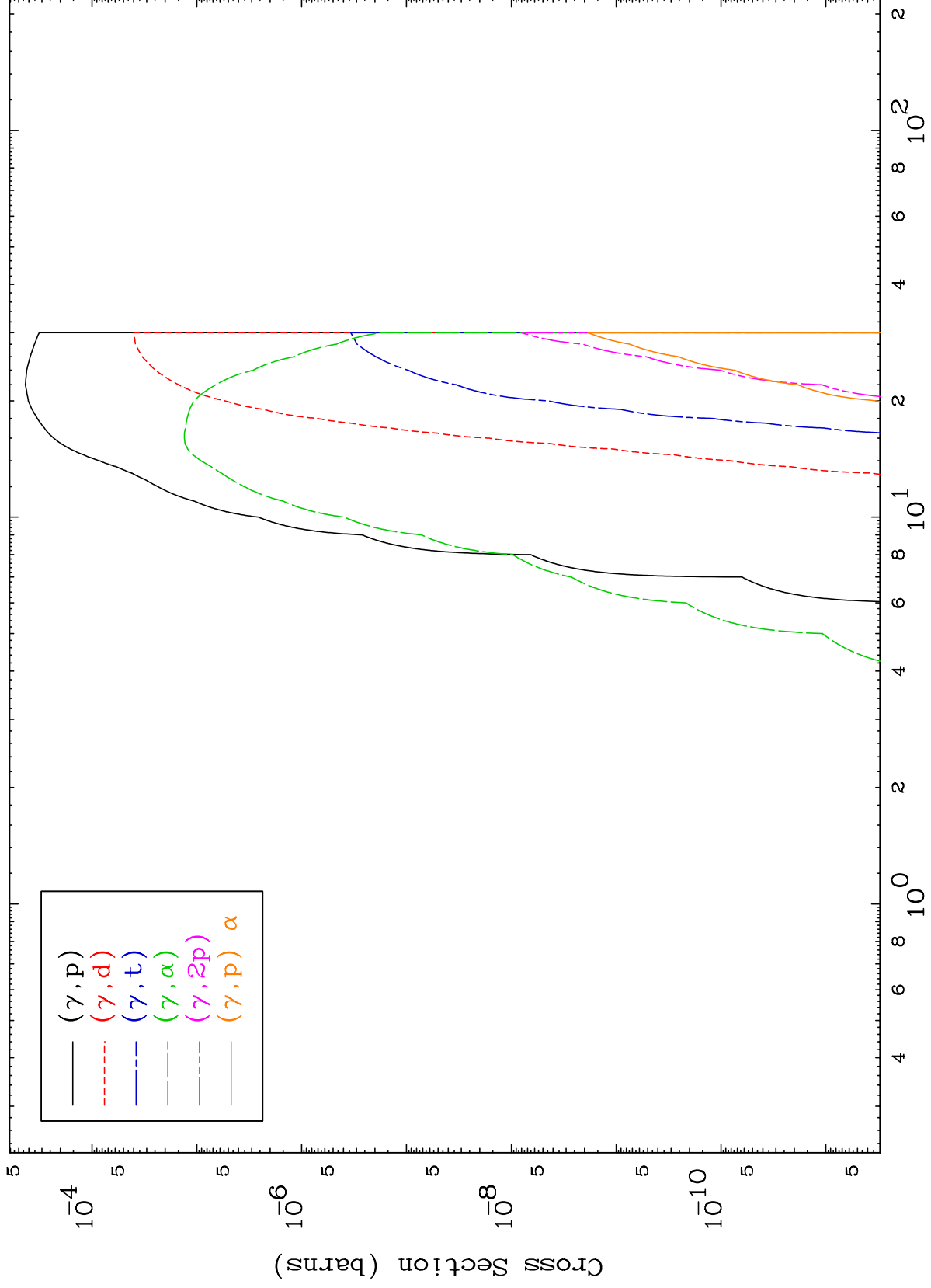
Incident Energy (MeV)

3

MAT 7517

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-182

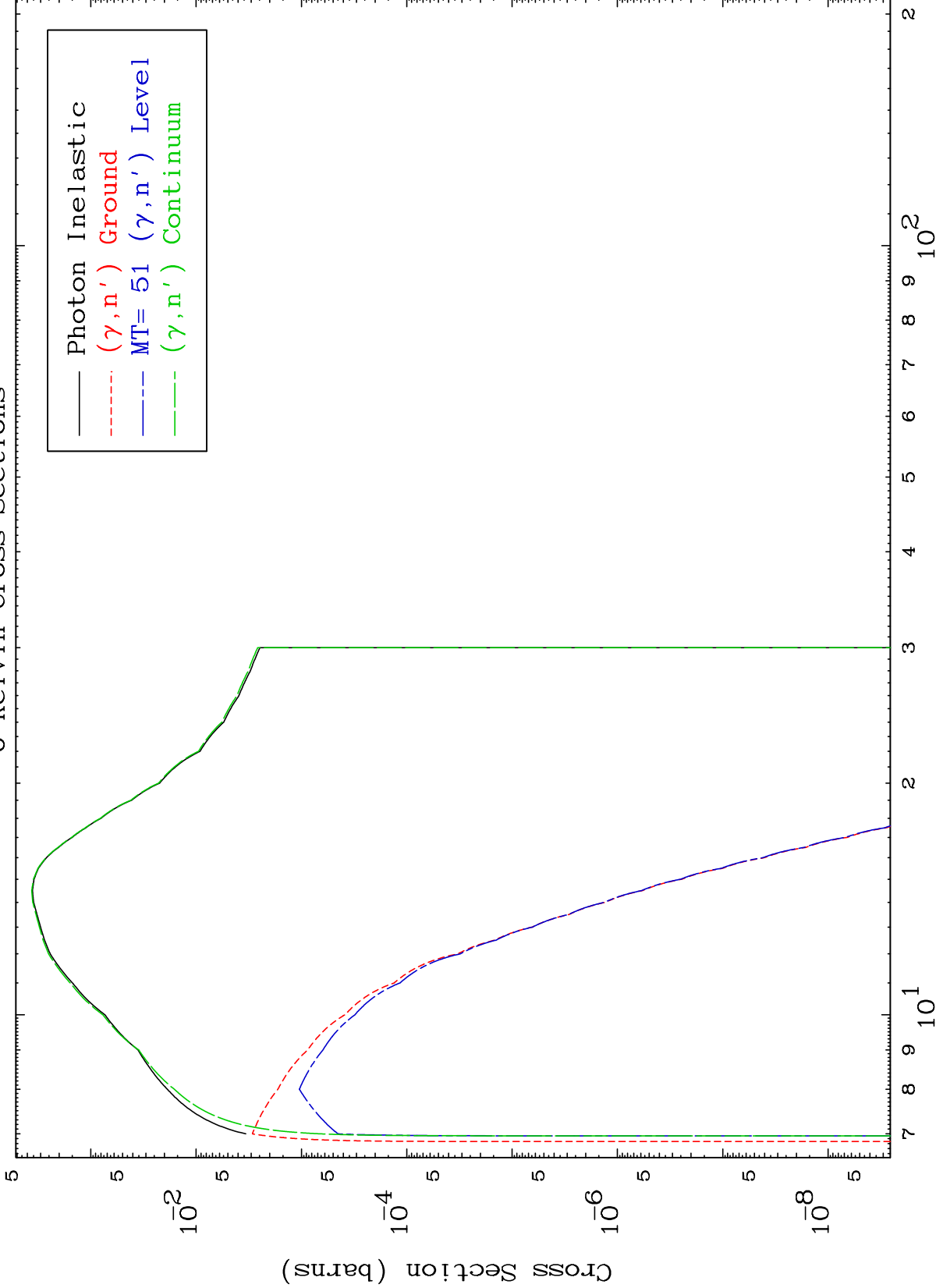


MAT 7517

(γ, n') Level

75-Re-182

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-182

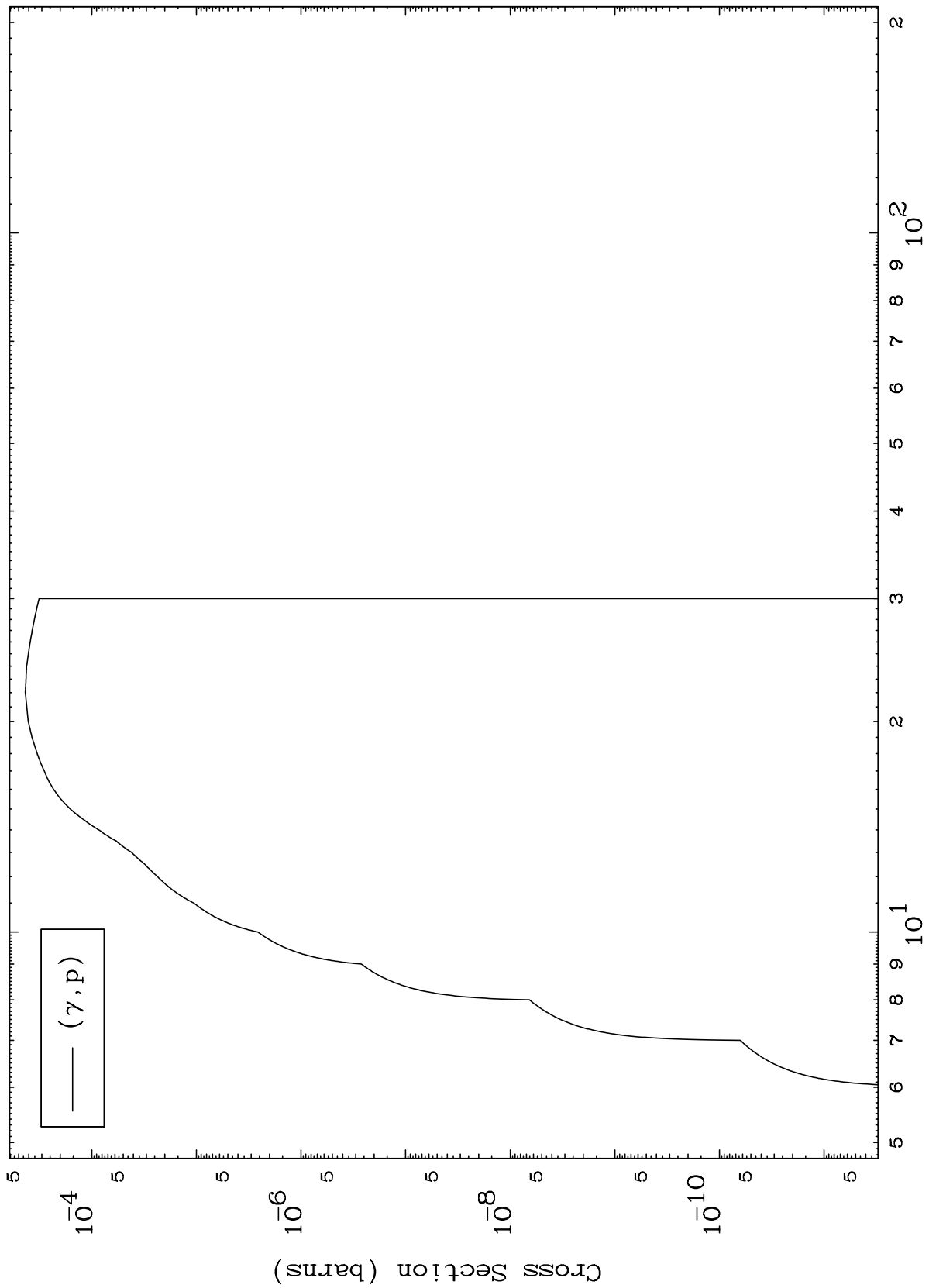
5

MAT 7517

(γ, p) Levels

75-Re-182

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

75-Re-182

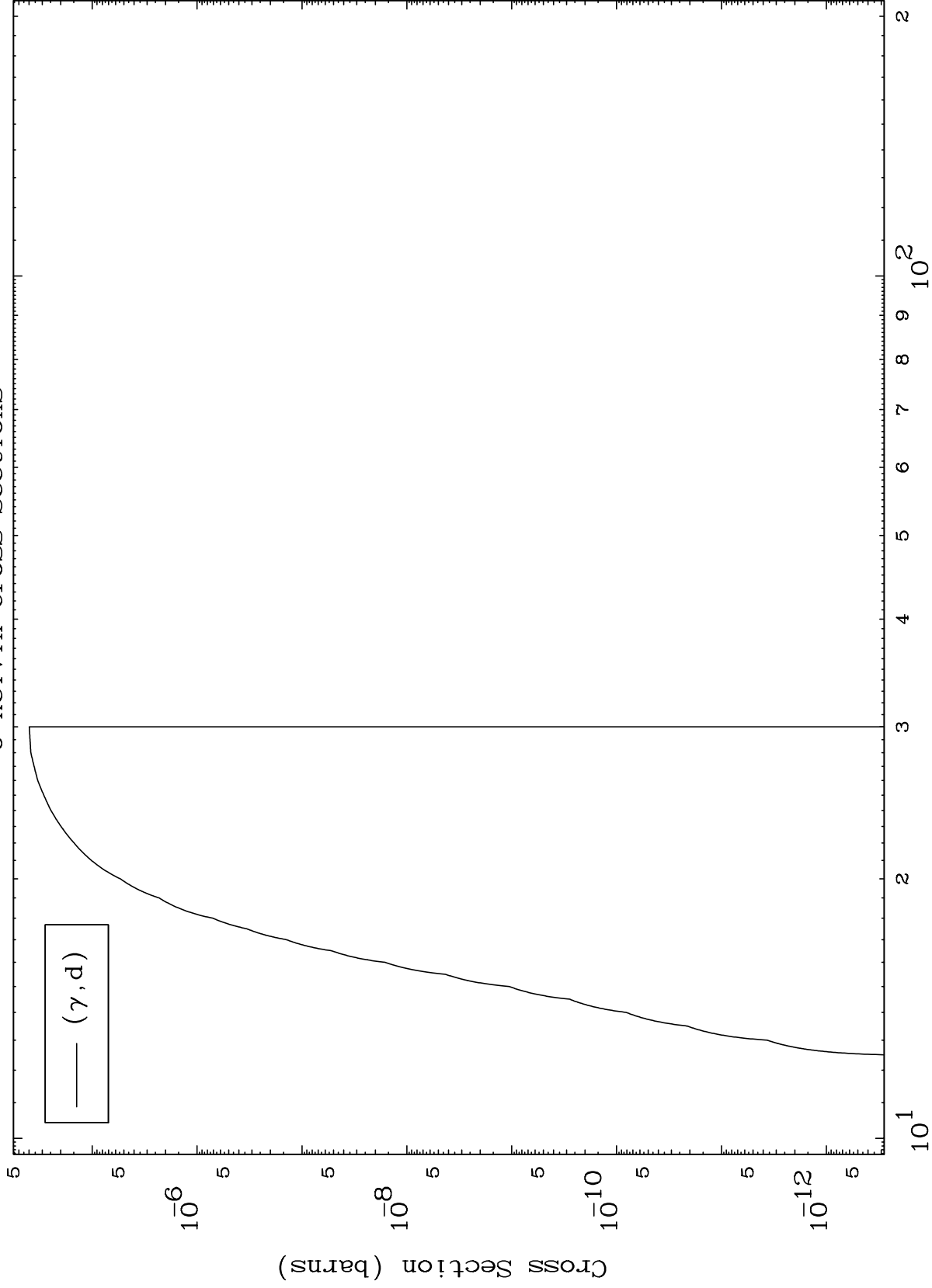
6

MAT 75117

(γ, d) Levels

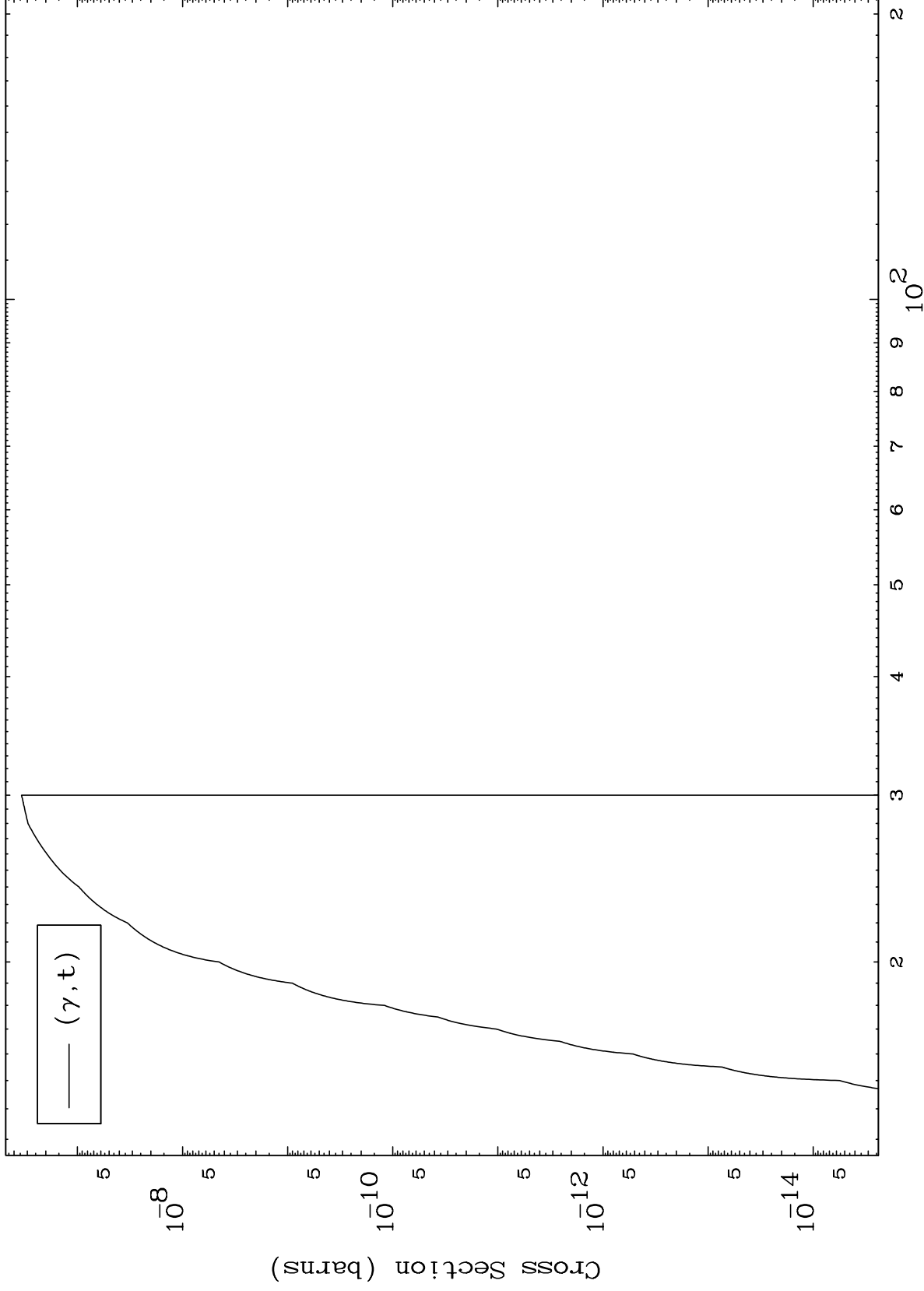
75-Re-182

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-182

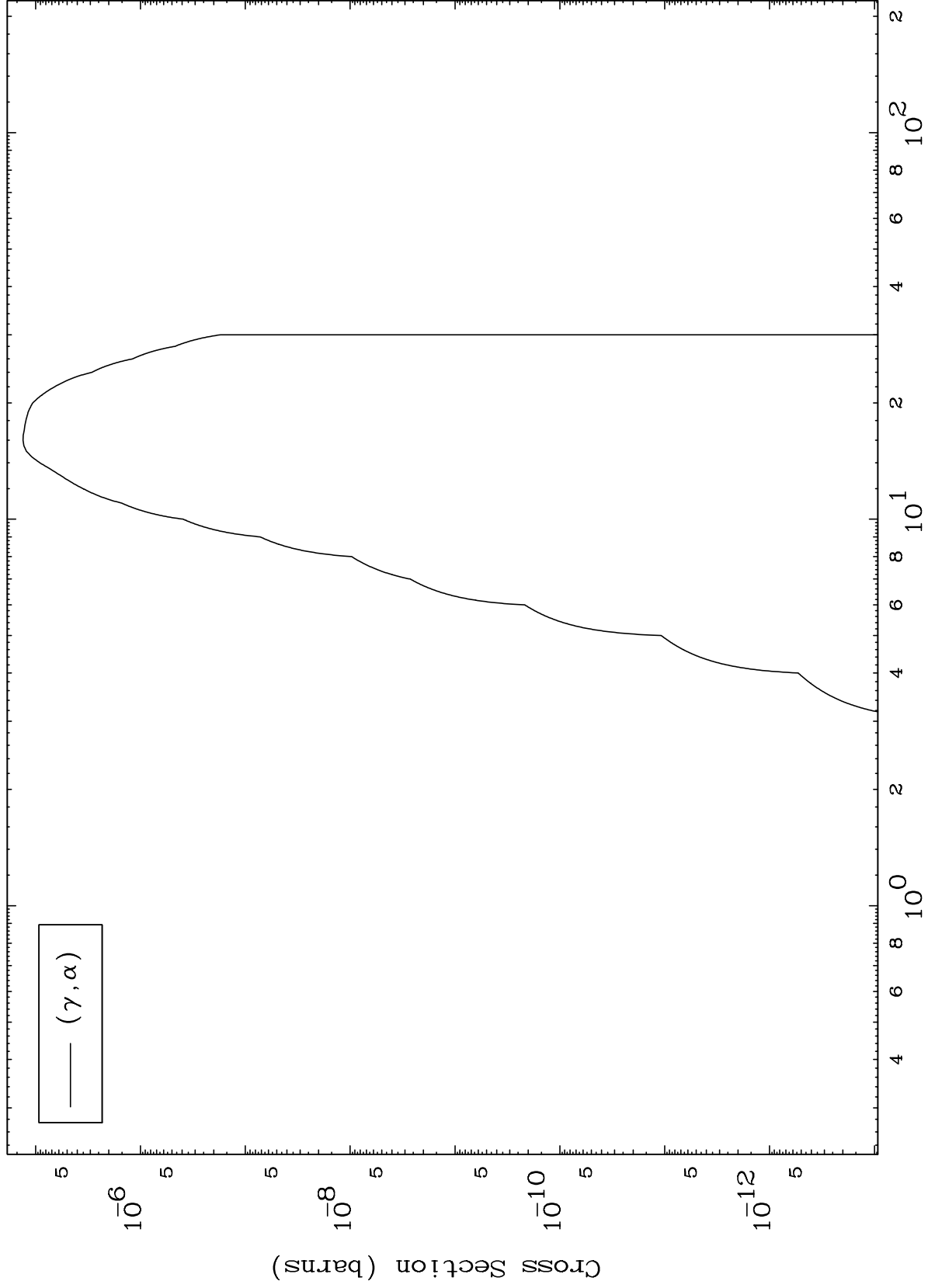


MAT 7517

(γ, α) Levels

75-Re-182

0 Kelvin Cross Sections

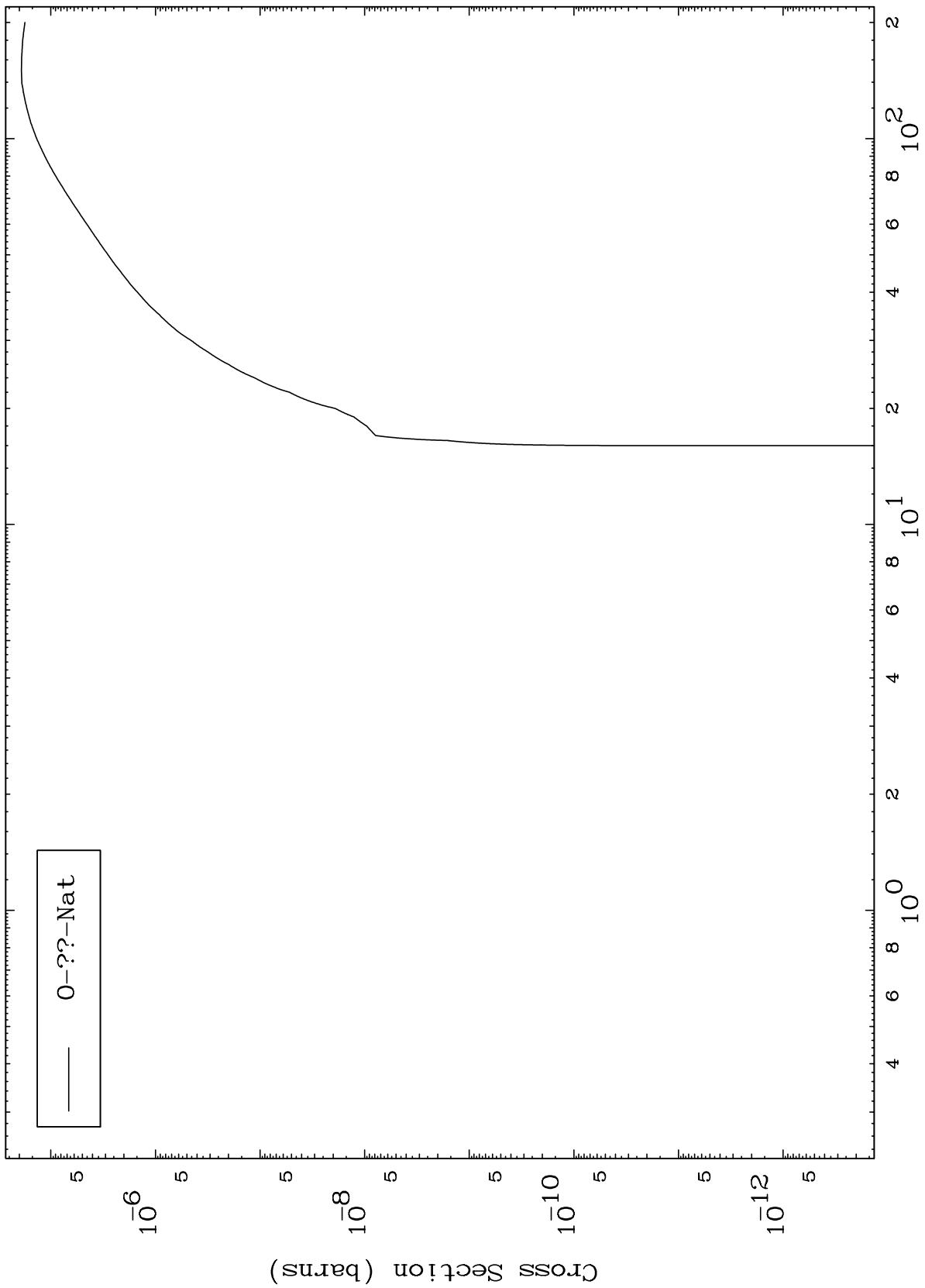


MAT 7517

Photon Fission

75-Re-182

Radionuclide Production Cross Section

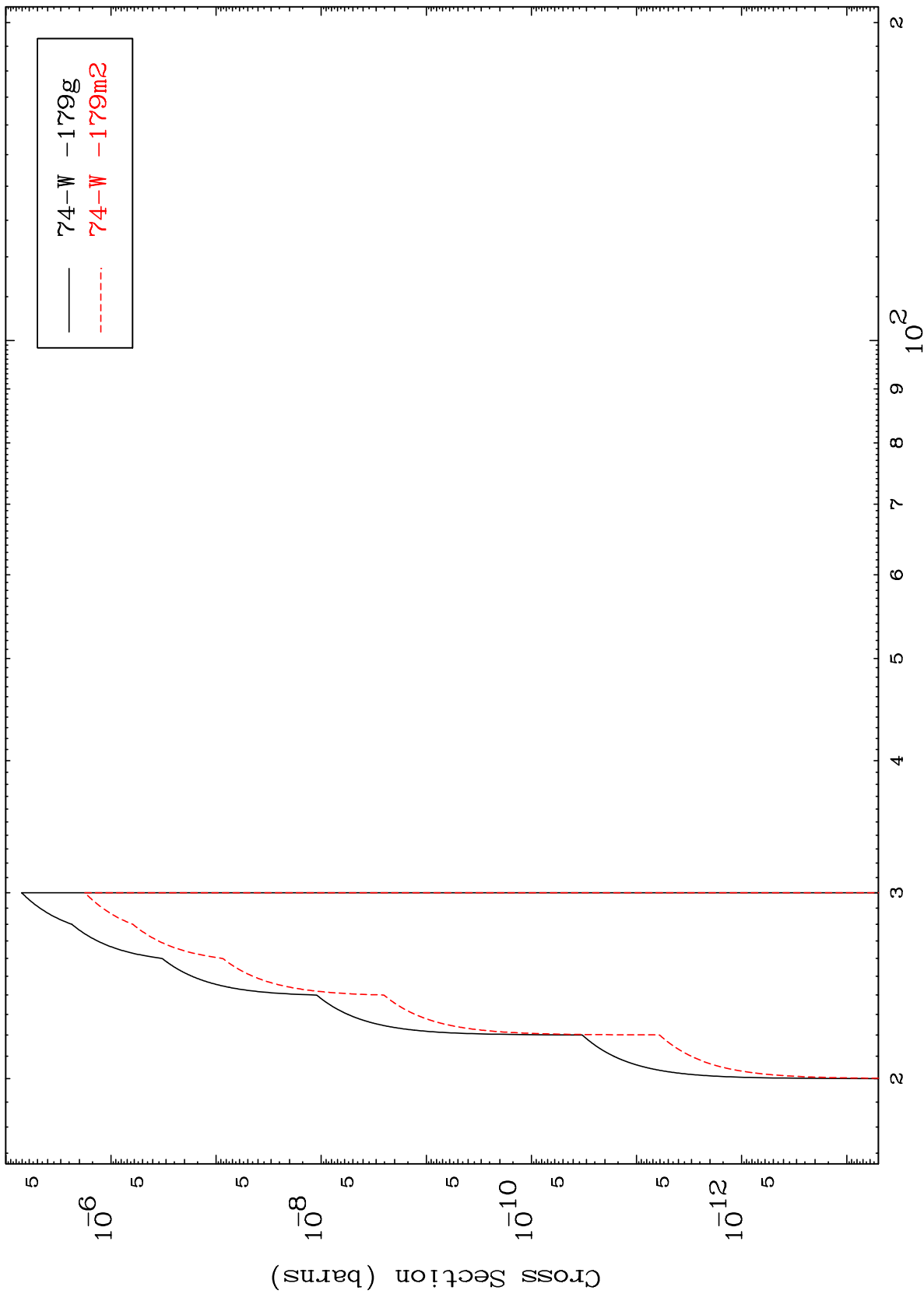


10

Incident Energy (MeV)

75-Re-182

(γ, n') d
Radionuclide Production Cross Section

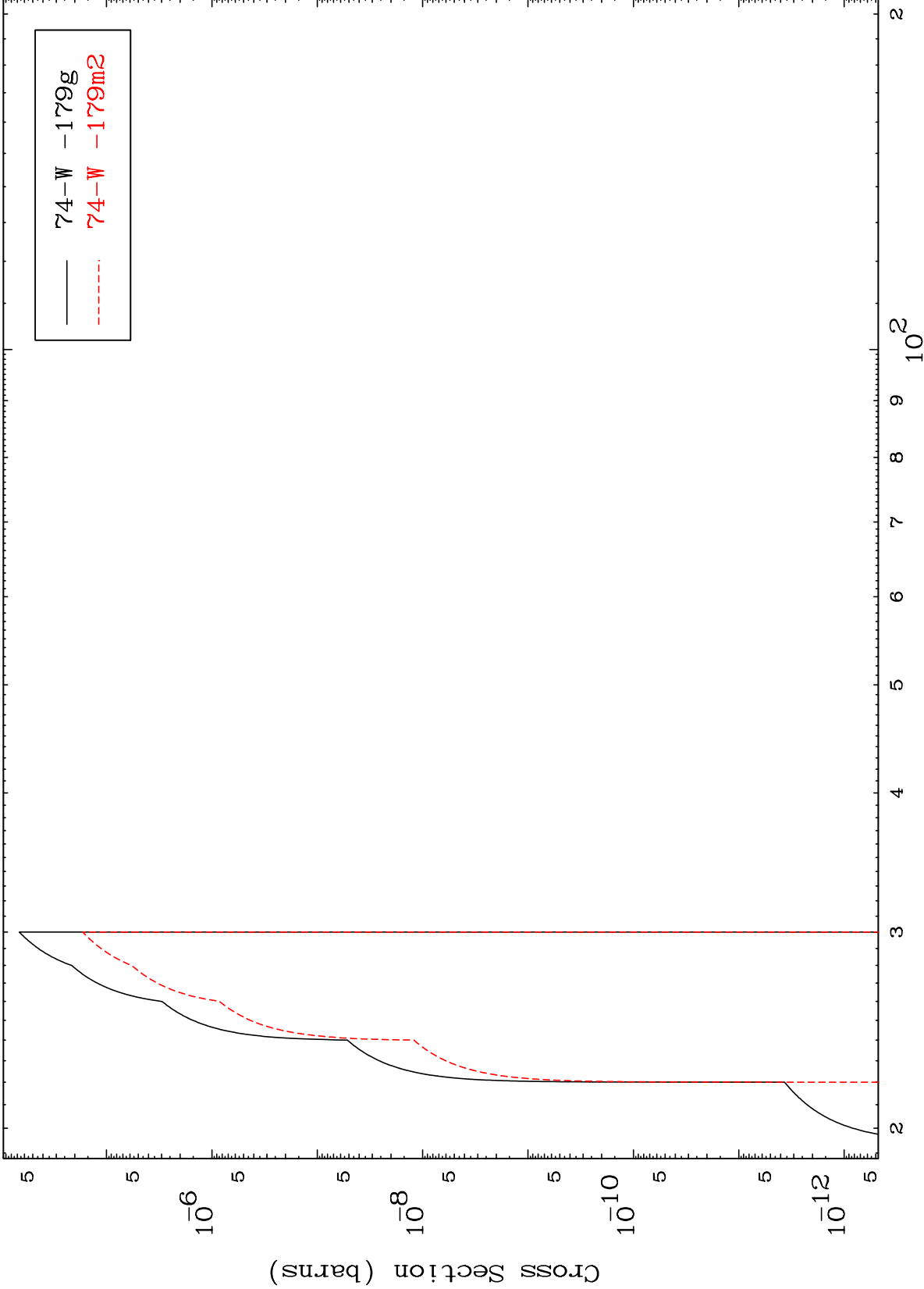


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($\gamma, 2n$) p

75-Re-182

Radionuclide Production Cross Section



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

12

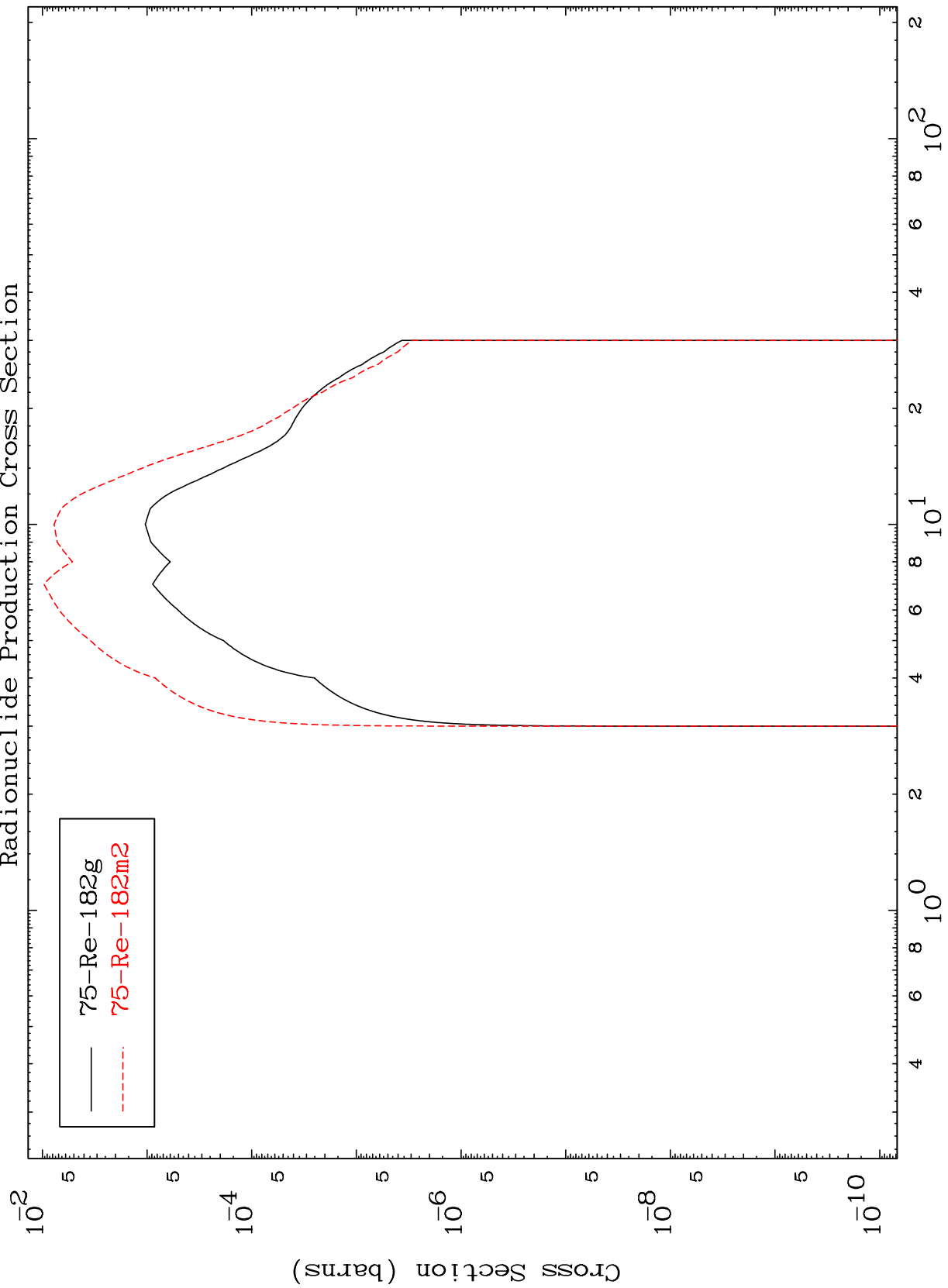
Incident Energy (MeV)

75-Re-182

MAT 7517

75-Re-182

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-182

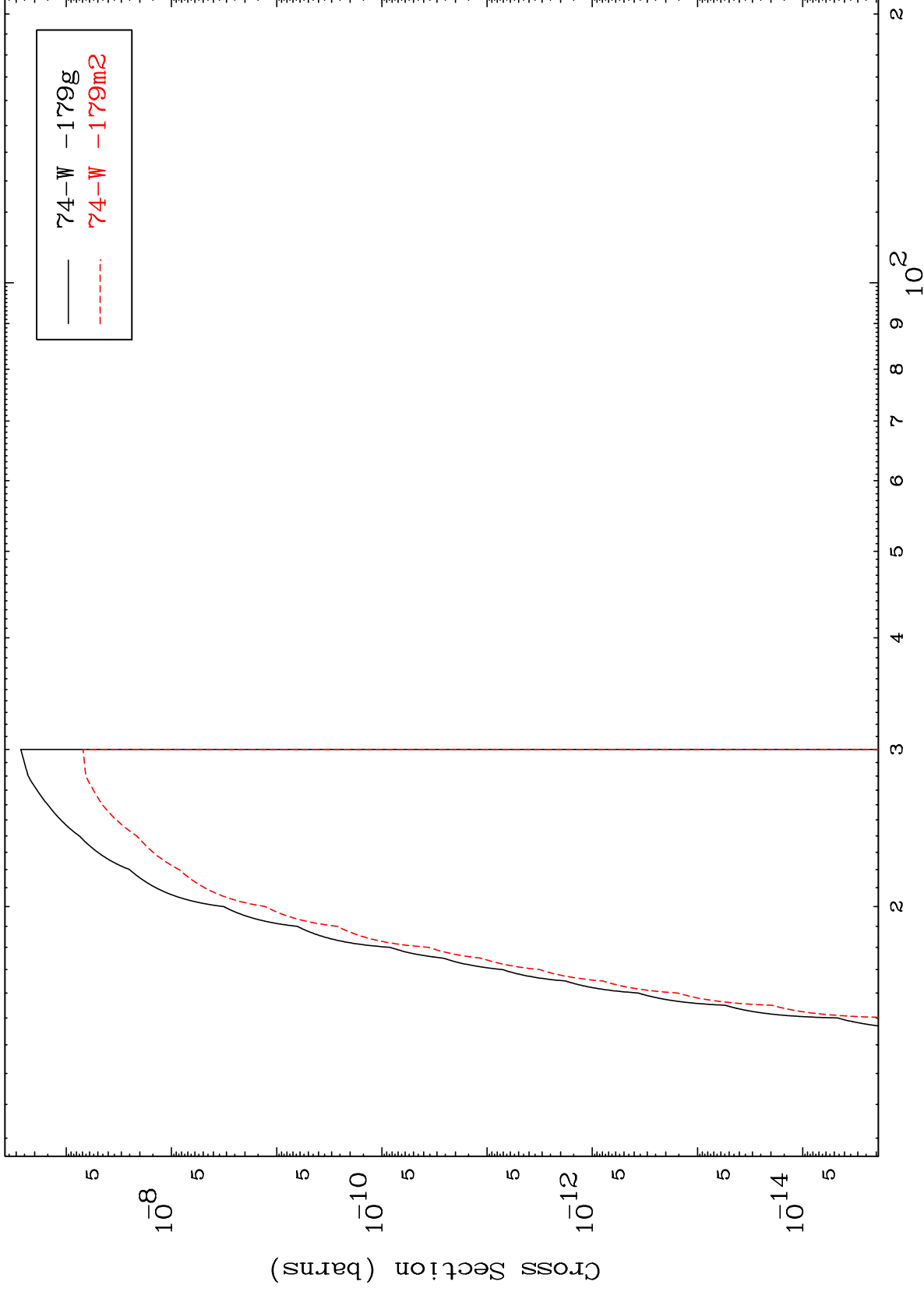
13

MAT 7517

(γ, t)

75-Re-182

Radionuclide Production Cross Section



14

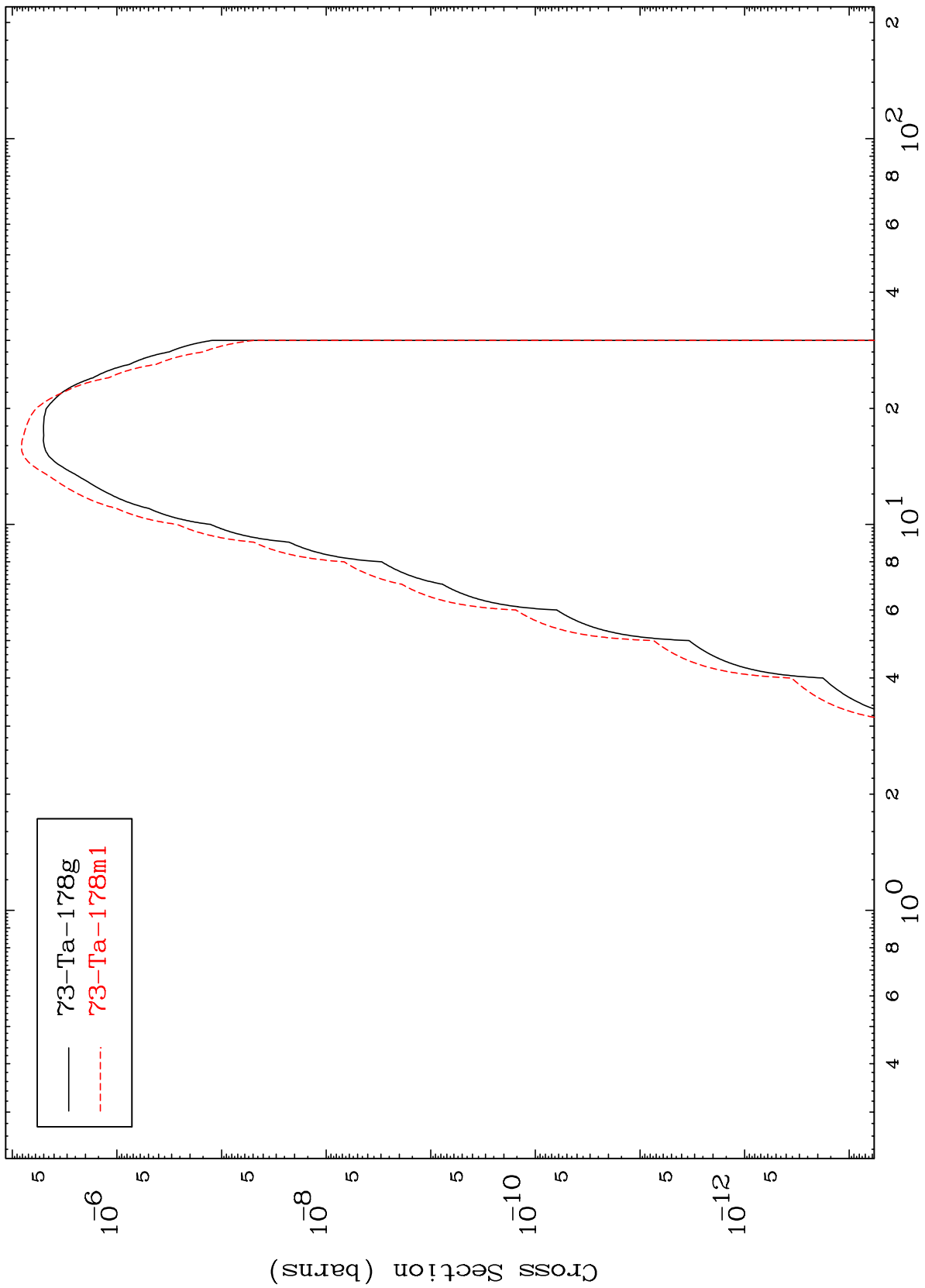
Incident Energy (MeV)

75-Re-182

MAT 7517

75-Re-182

(γ, α)
Radionuclide Production Cross Section



— $^{73}\text{Ta-178g}$
- - - $^{73}\text{Ta-178m1}$

15

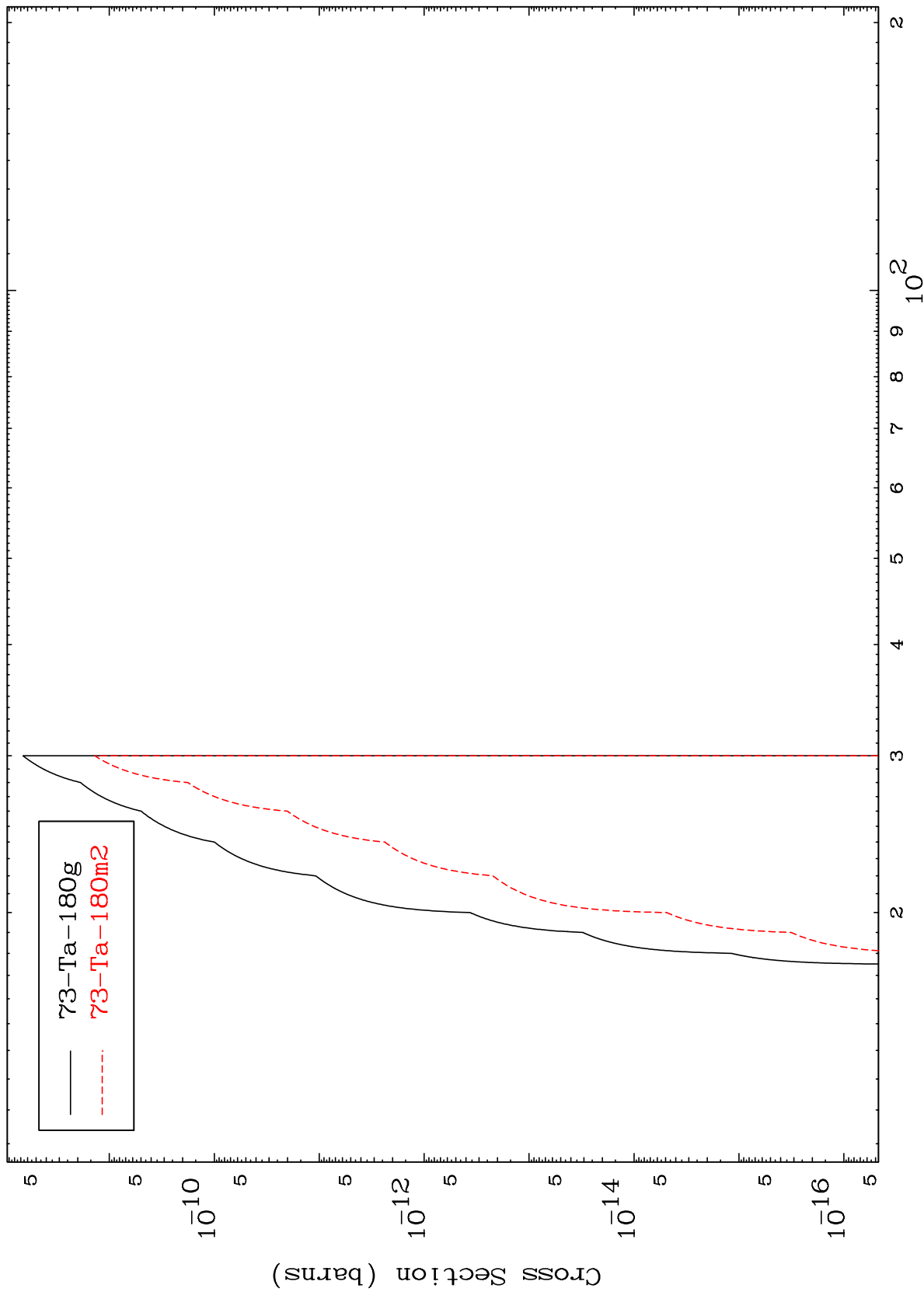
75-Re-182

Incident Energy (MeV)

MAT 7517

75-Re-182

($\gamma, 2p$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

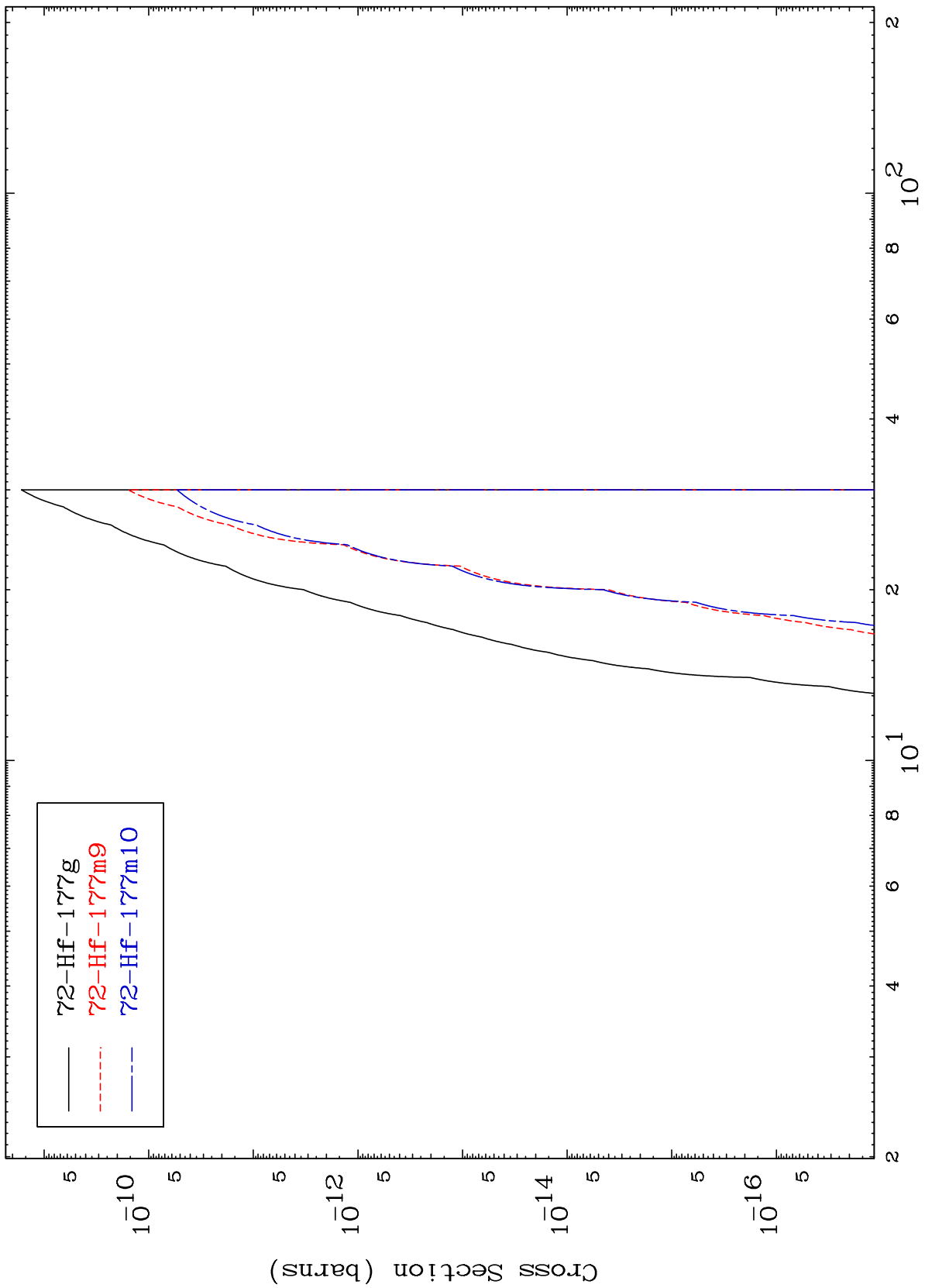
75-Re-182

MAT 7517

(γ, p) α

75-Re-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

75-Re-182