

Program EVALPLOT
(Version 2021-1)

by

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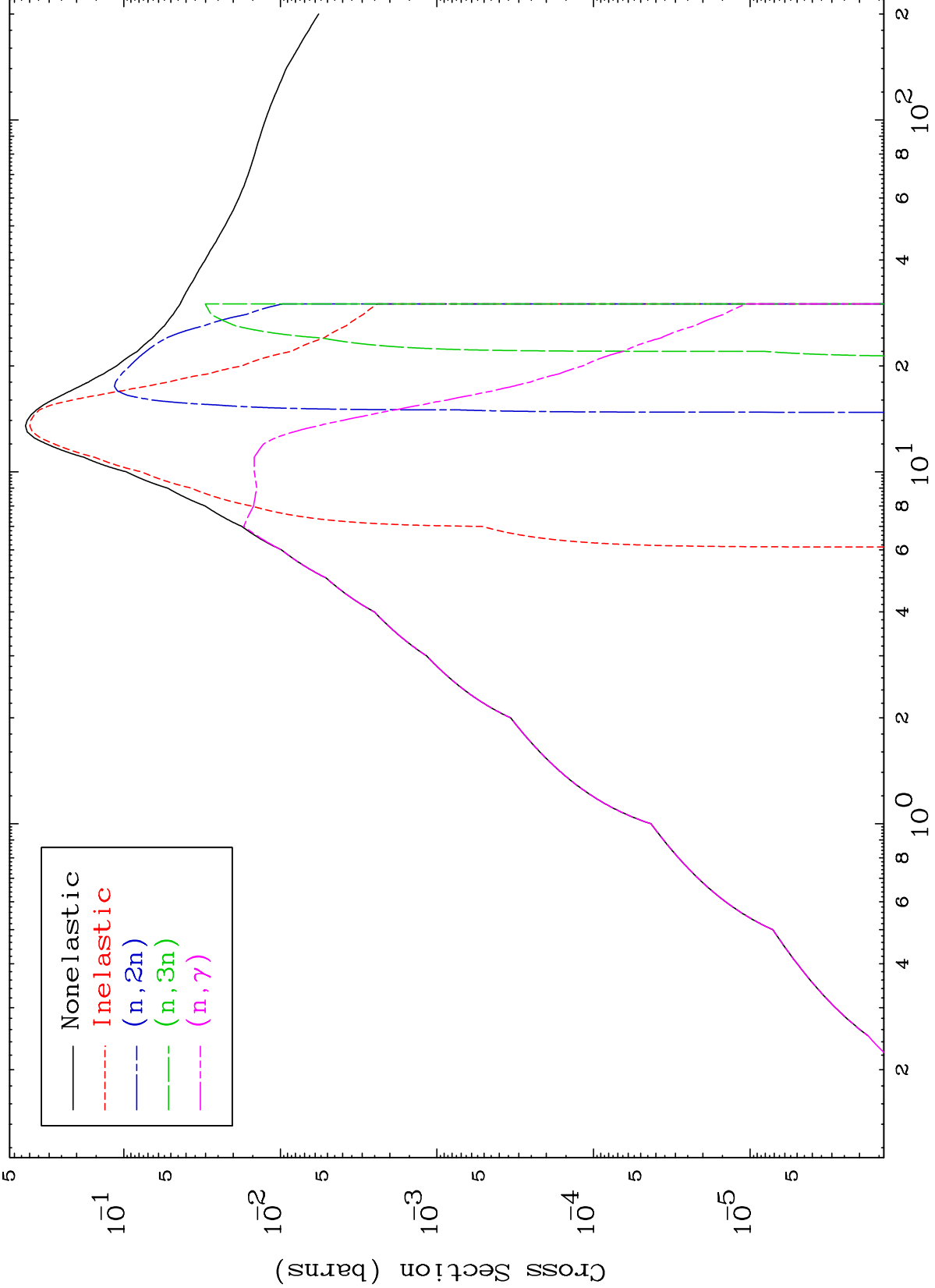
Press Mouse Button to Start

MAT 7835

Photon Major

78-Pt-193m

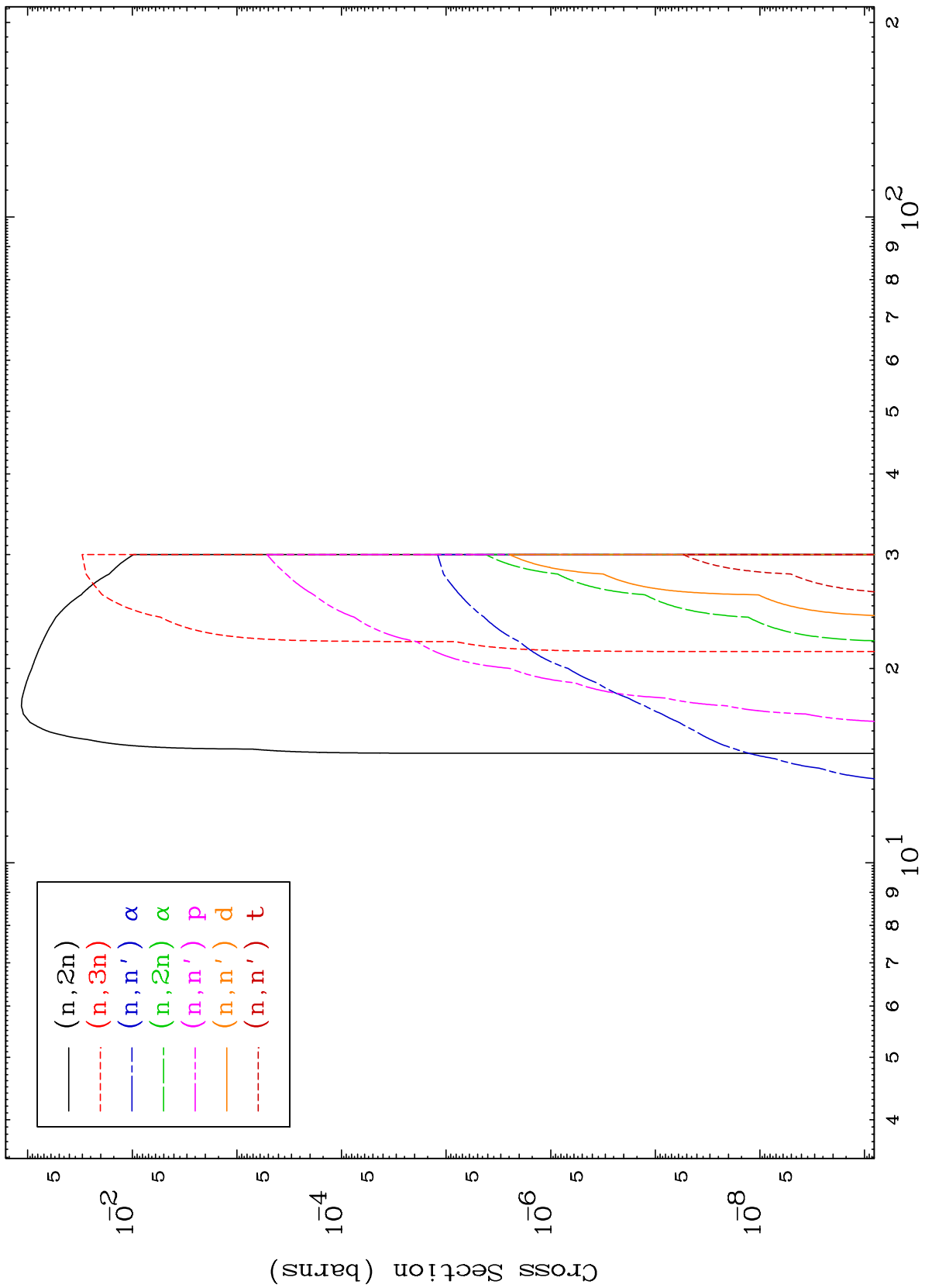
0 Kelvin Cross Sections



MAT 7835

Photon Neutron Absorption
0 Kelvin Cross Sections

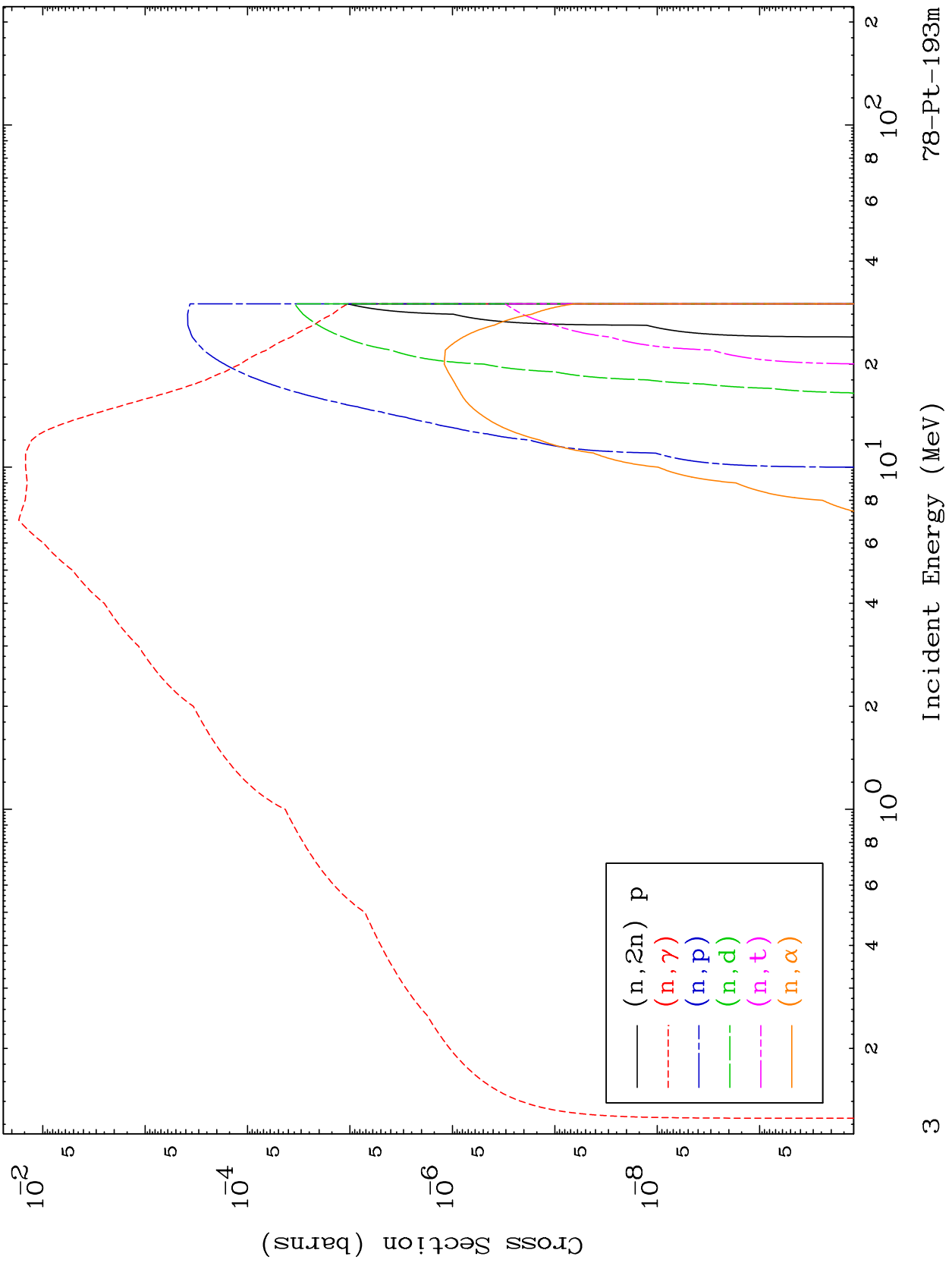
78-Pt-193m



Incident Energy (MeV)

78-Pt-193m

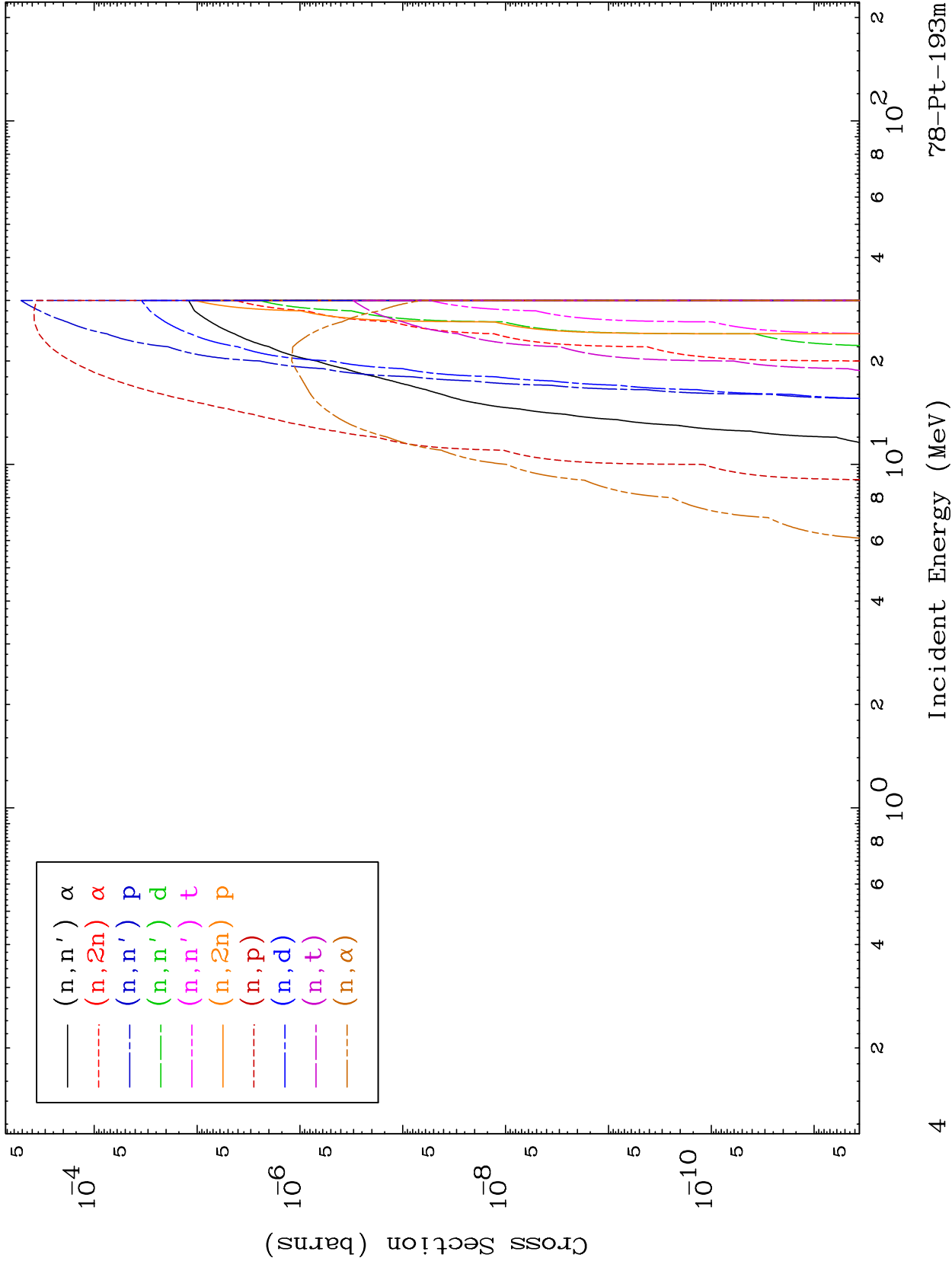
2



MAT 7835

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-193m

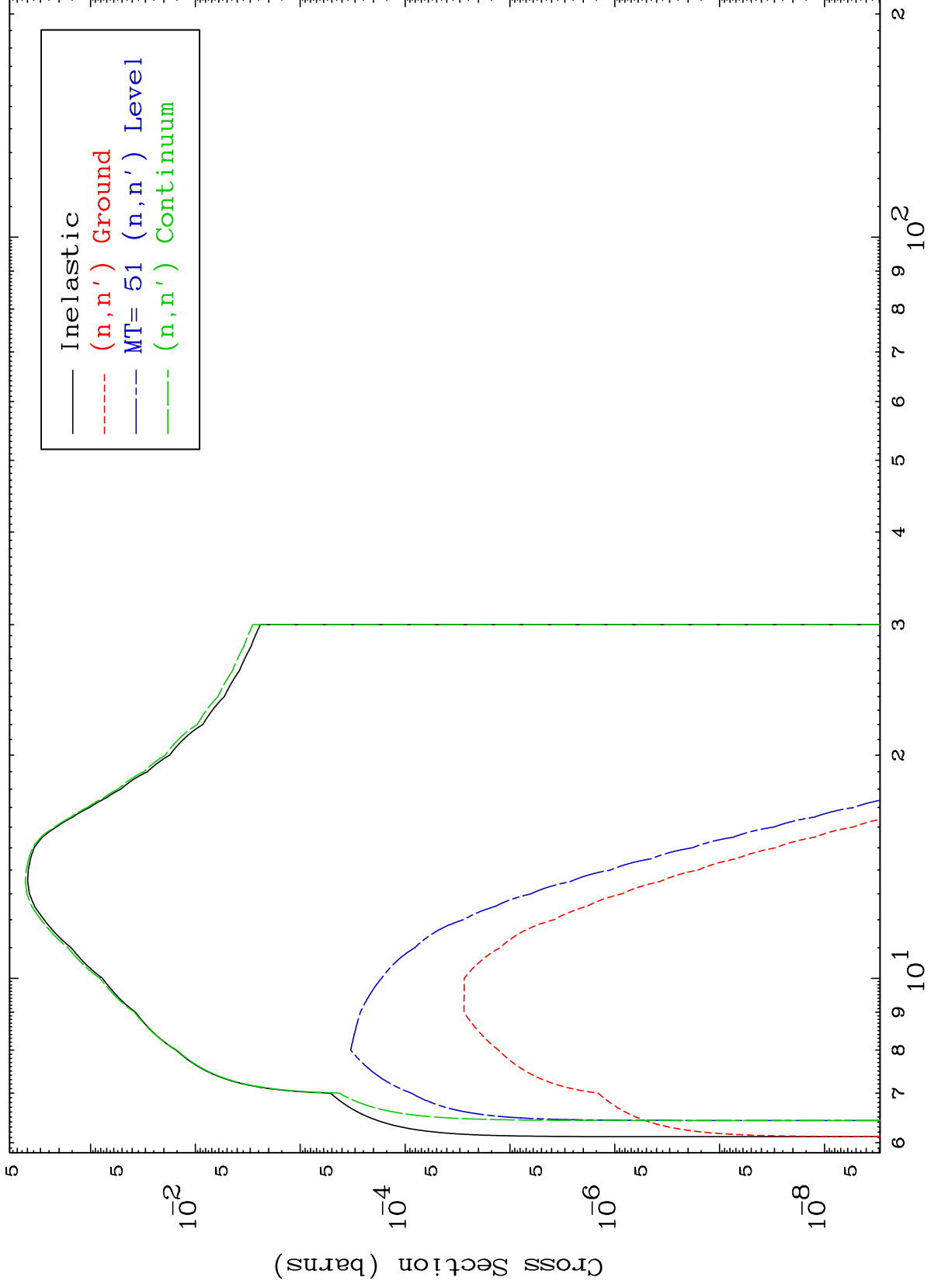


MAT 7835

(γ, n') Levels

78-Pt-193m

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-193m

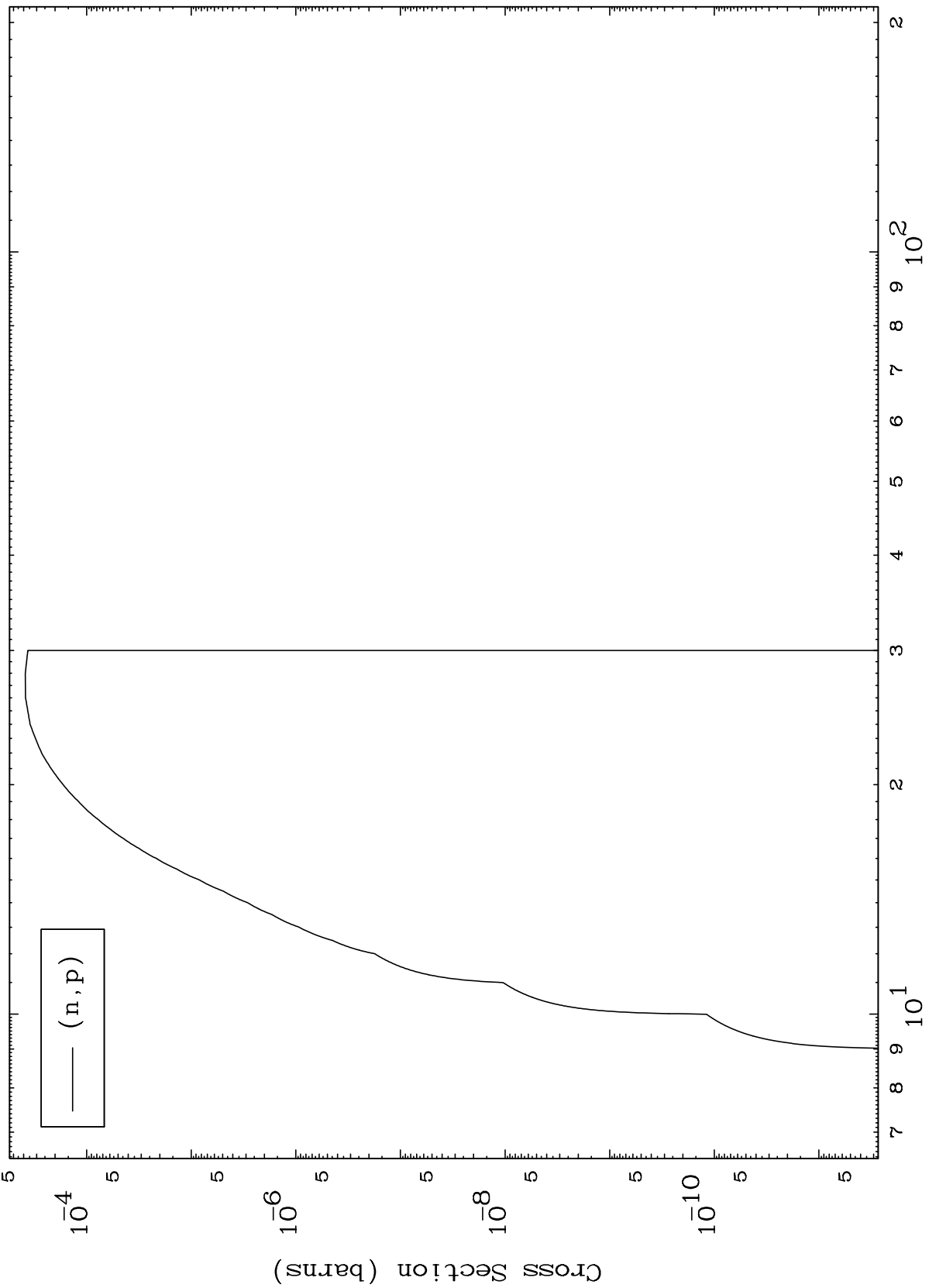
5

MAT 7835

(γ, p) Levels

78-Pt-193m

0 Kelvin Cross Sections



Incident Energy (MeV)

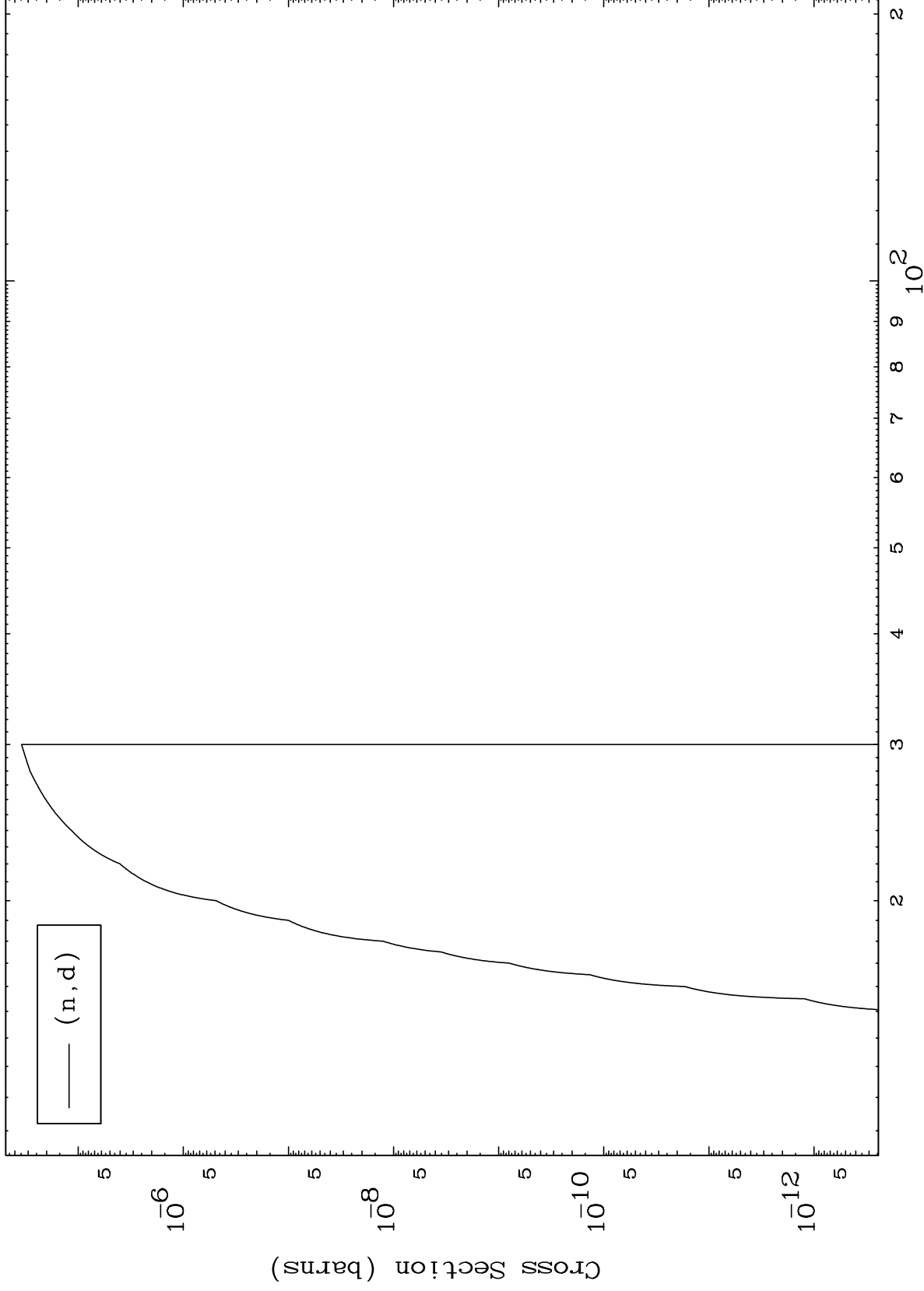
78-Pt-193m

6

MAT 7835

(γ, d) Levels
0 Kelvin Cross Sections

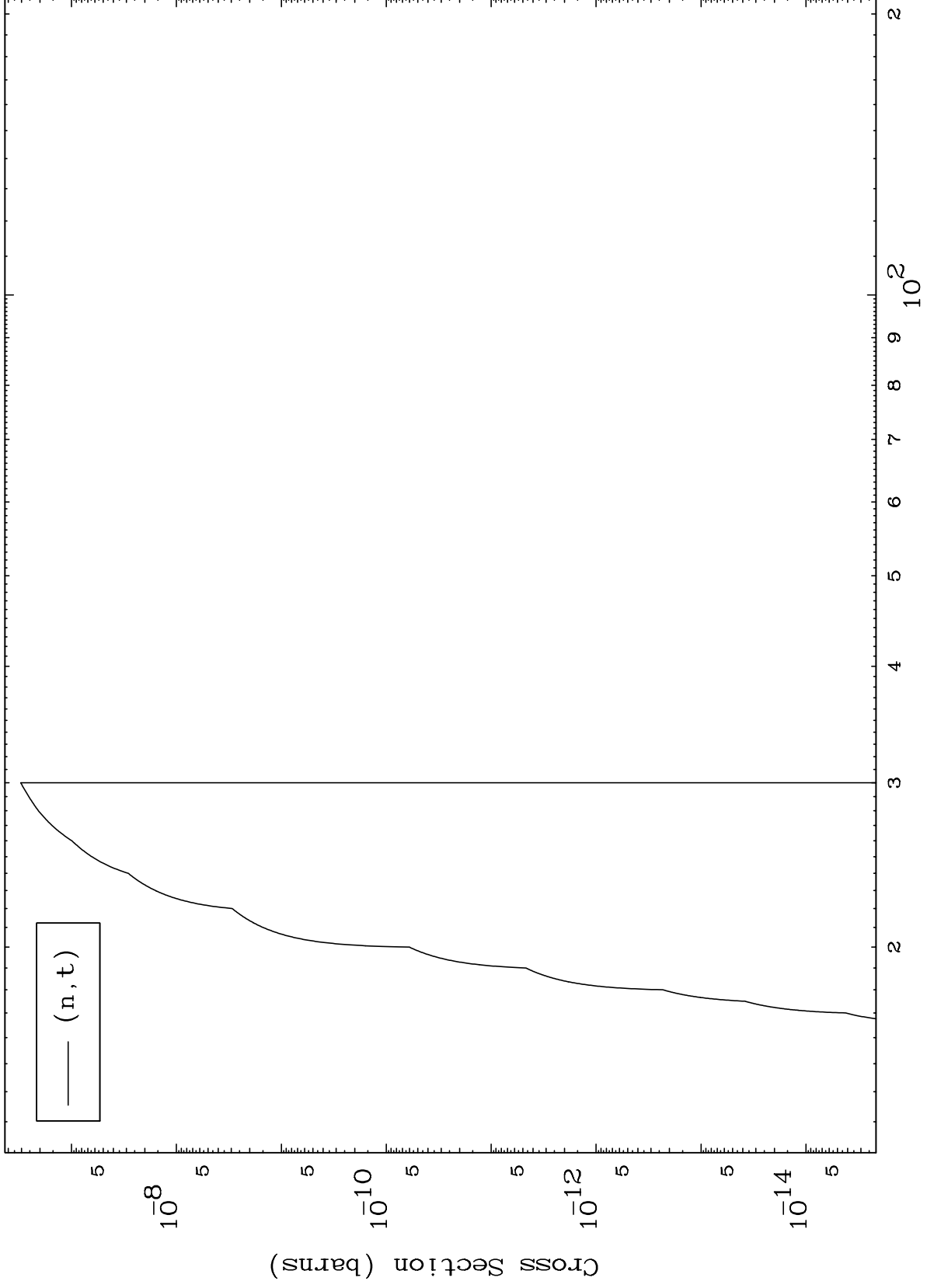
78-Pt-193m



MAT 7835

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-193m

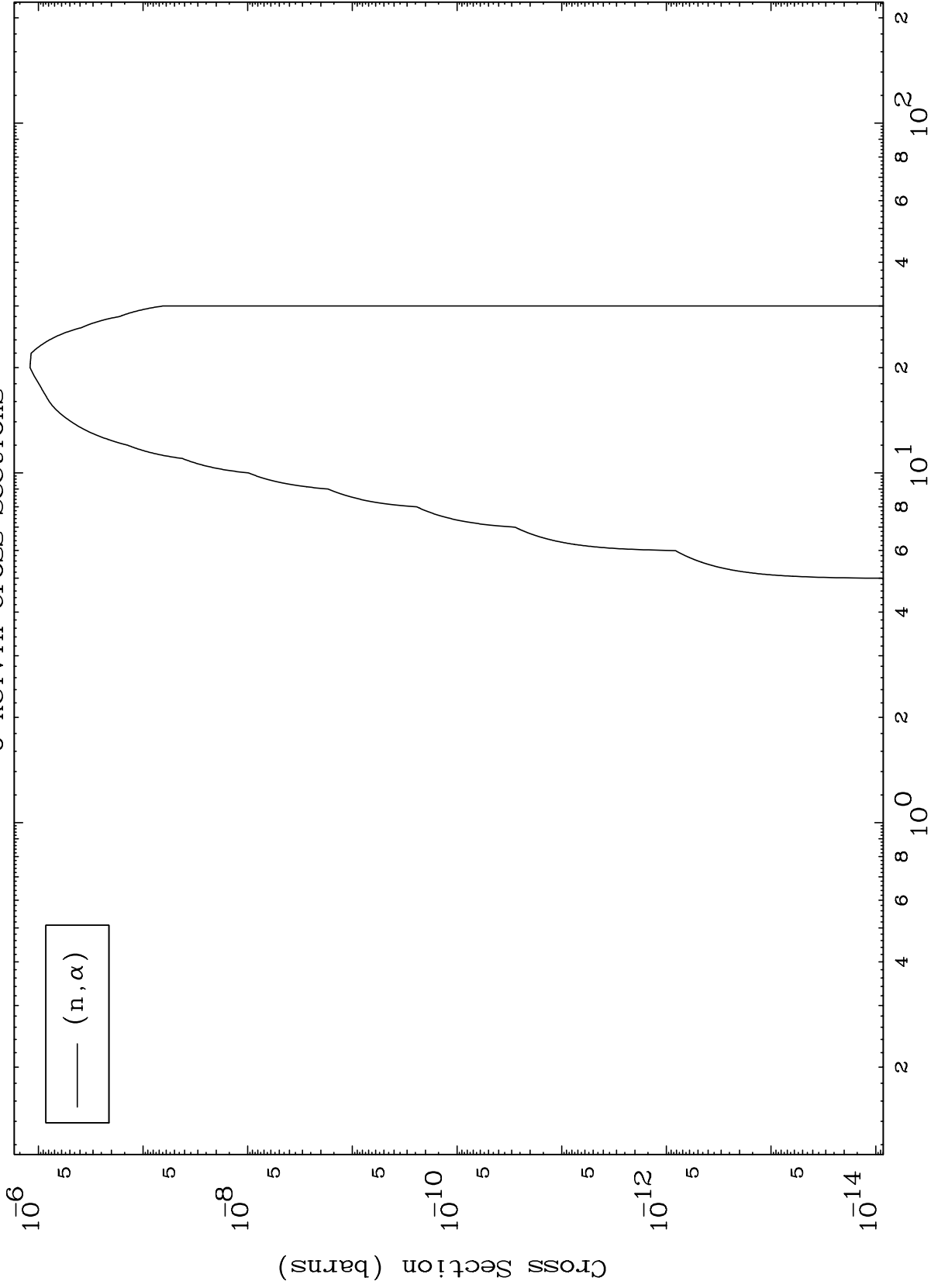


MAT 7835

(γ, α) Levels

78-Pt-193m

0 Kelvin Cross Sections

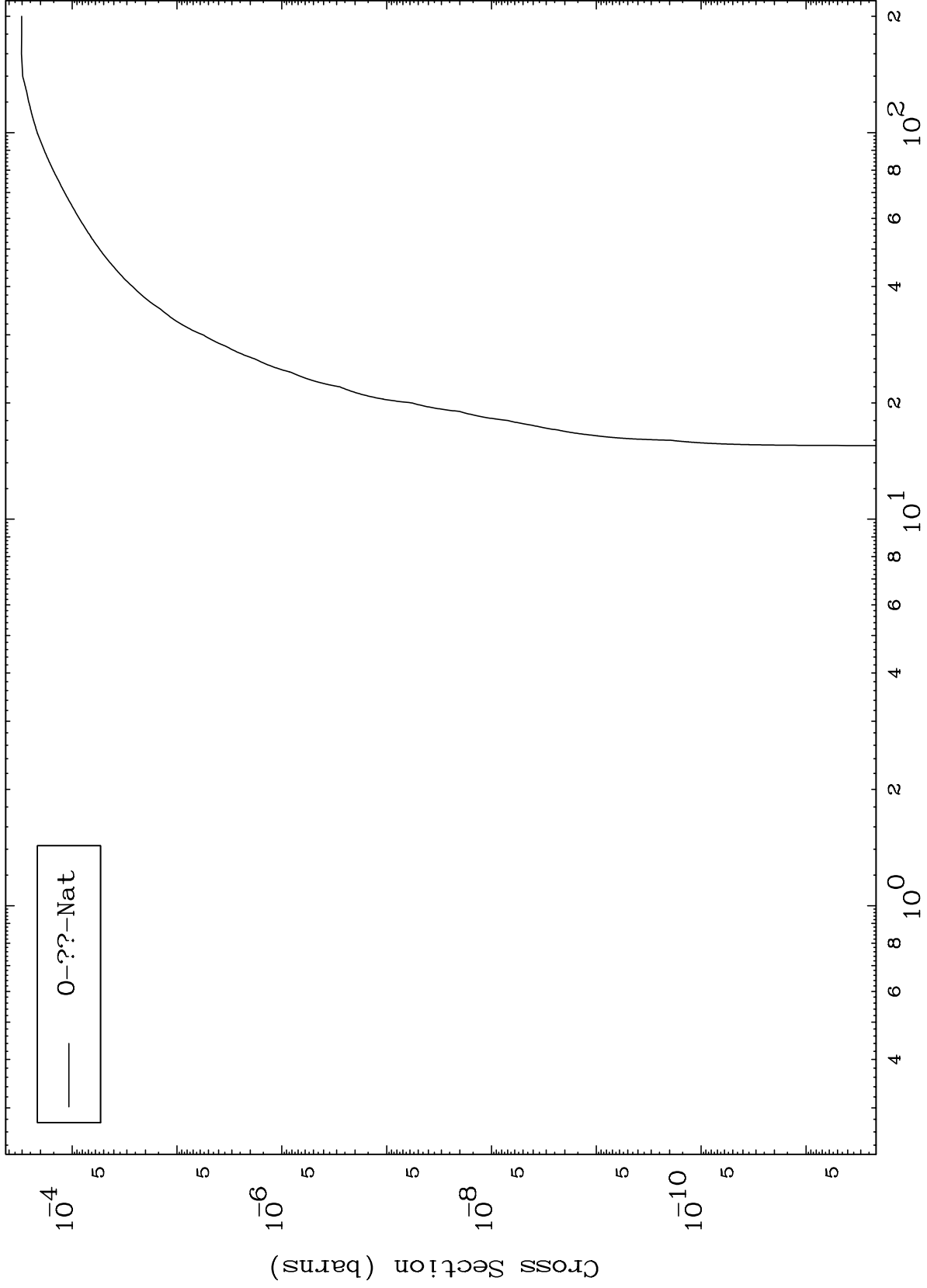


MAT 7835

Fission

78-Pt-193m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

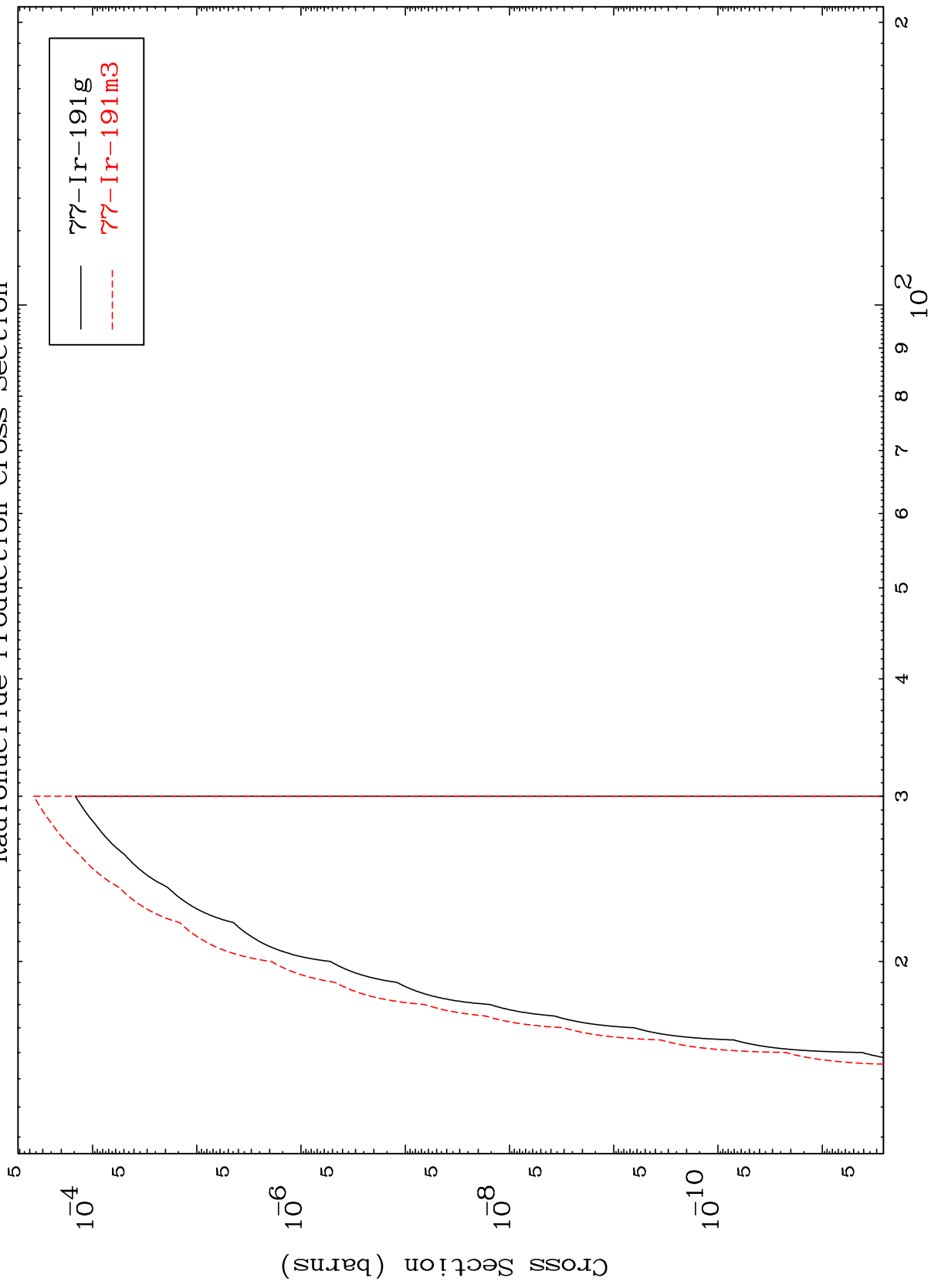
78-Pt-193m

MAT 7835

(n,n') p

78-Pt-193m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

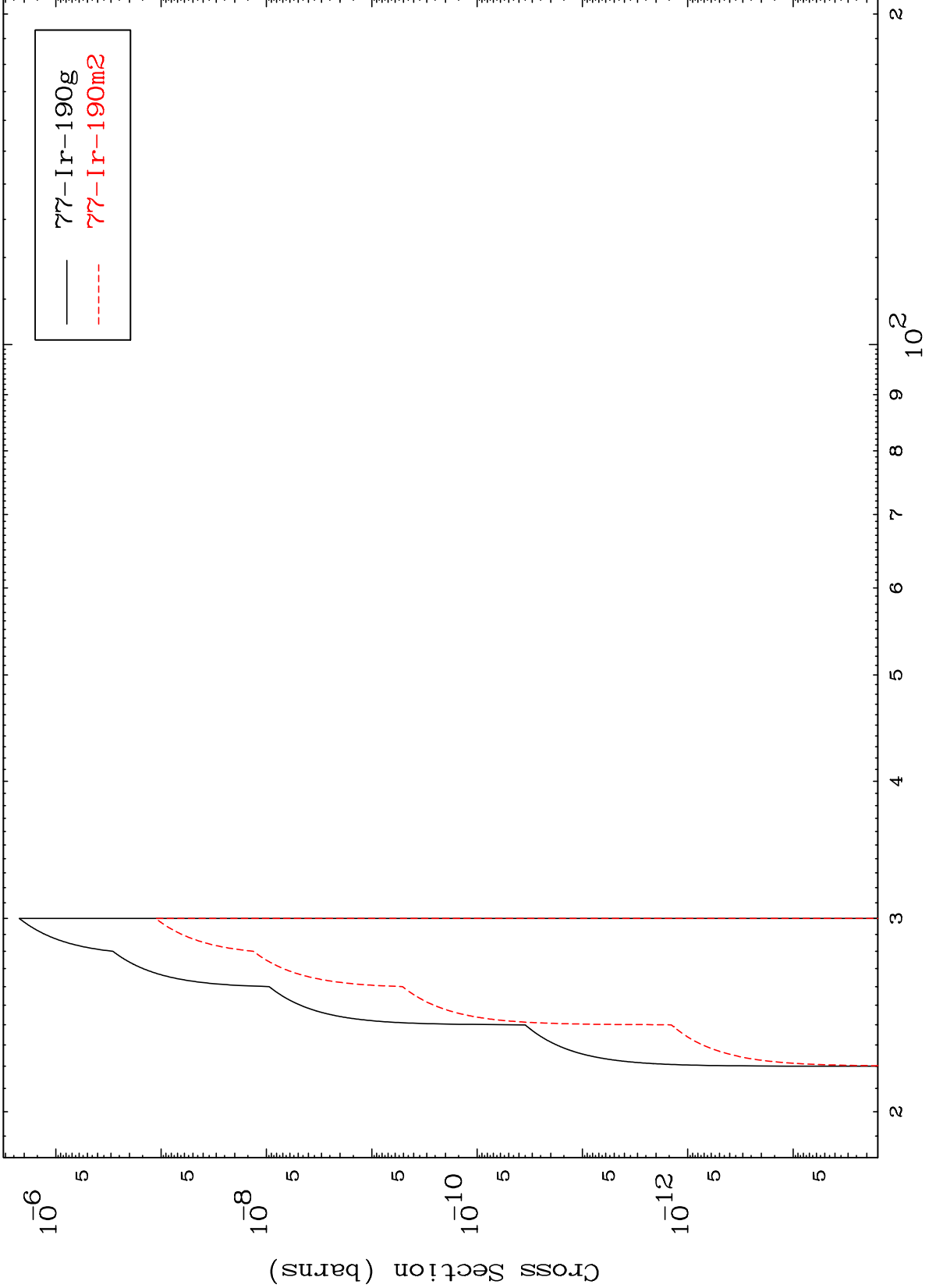
78-Pt-193m

MAT 7835

(n,n') d

78-Pt-193m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

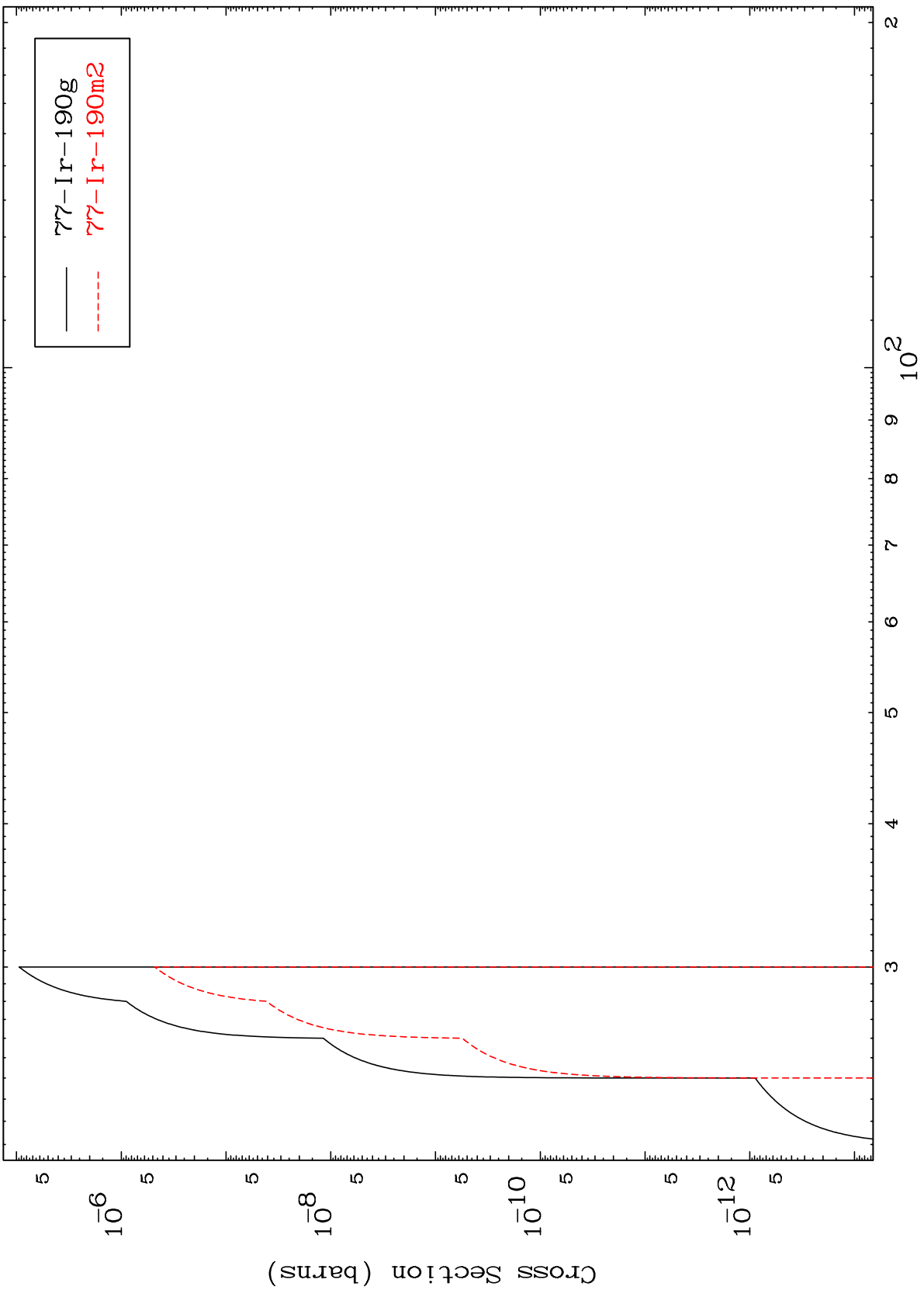
78-Pt-193m

MAT 7835

(n,2n) p

78-Pt-193m

Radionuclide Production Cross Section



13

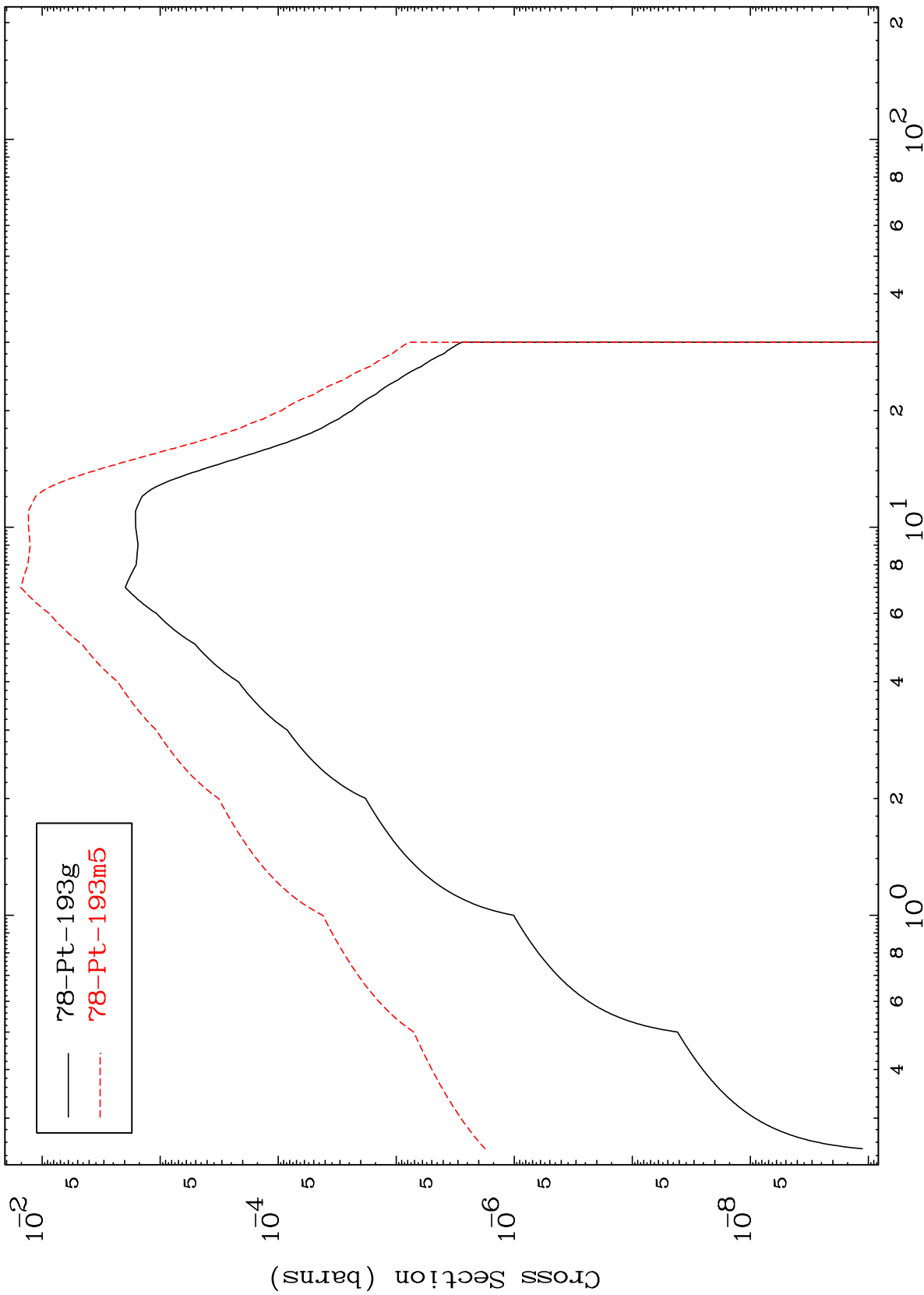
Incident Energy (MeV)

78-Pt-193m

MAT 7835

78-Pt-193m

Radionuclide Production Cross Section



Legend:
— 78-Pt-193g
- - - 78-Pt-193m5

78-Pt-193m

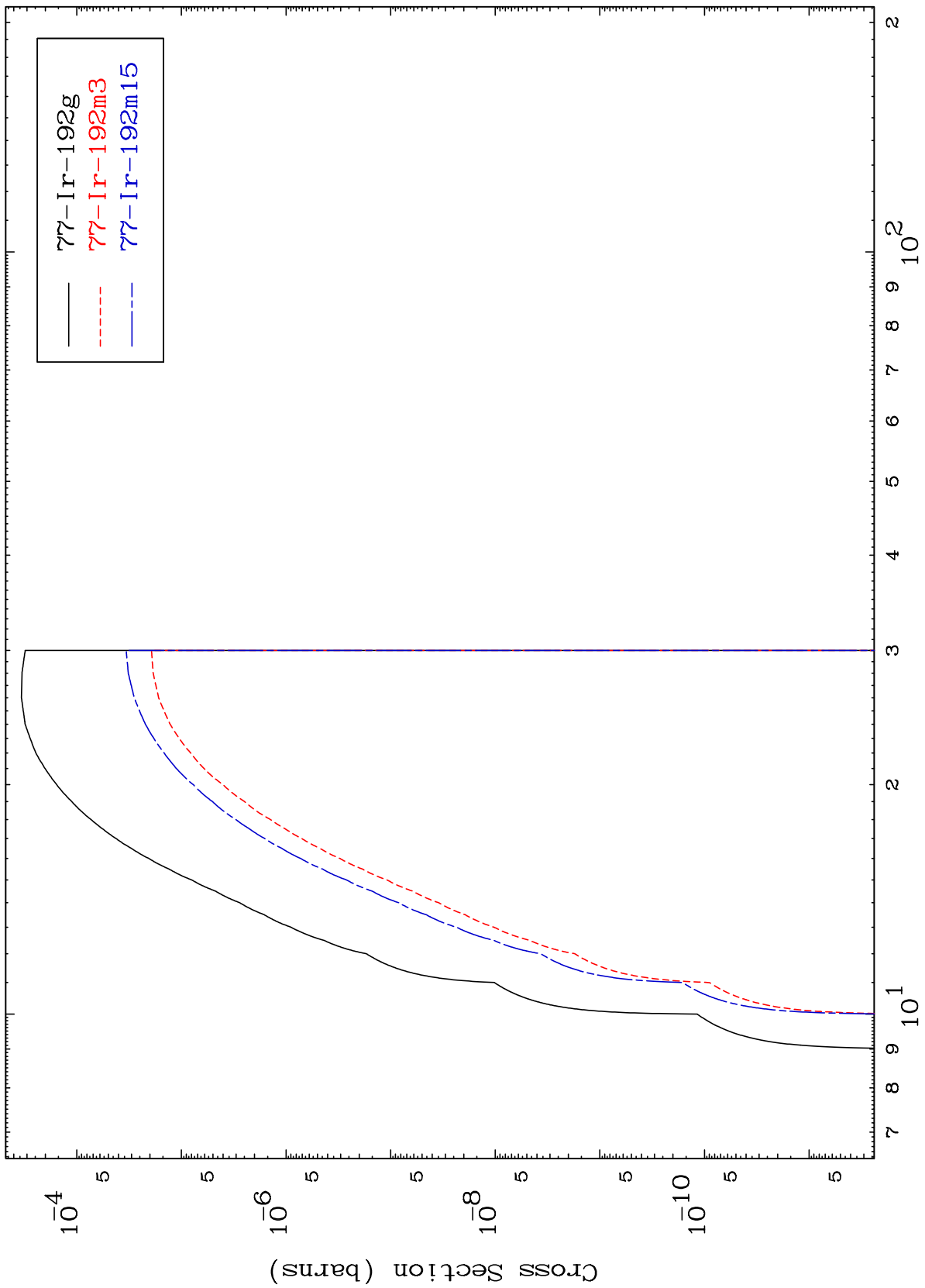
Incident Energy (MeV)

14

MAT 7835

78-Pt-193m

(n,p)
Radionuclide Production Cross Section

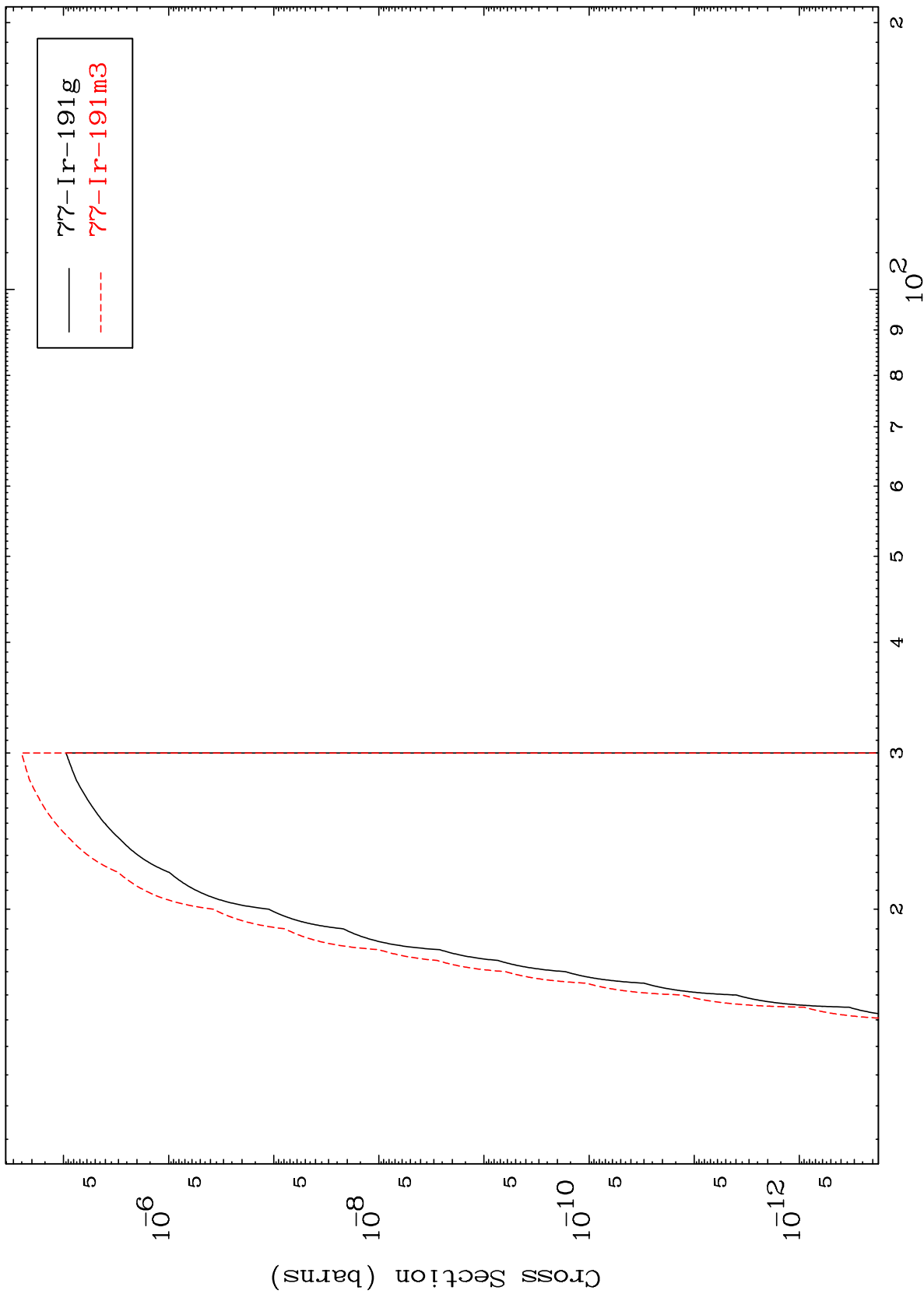


15

Incident Energy (MeV)

78-Pt-193m

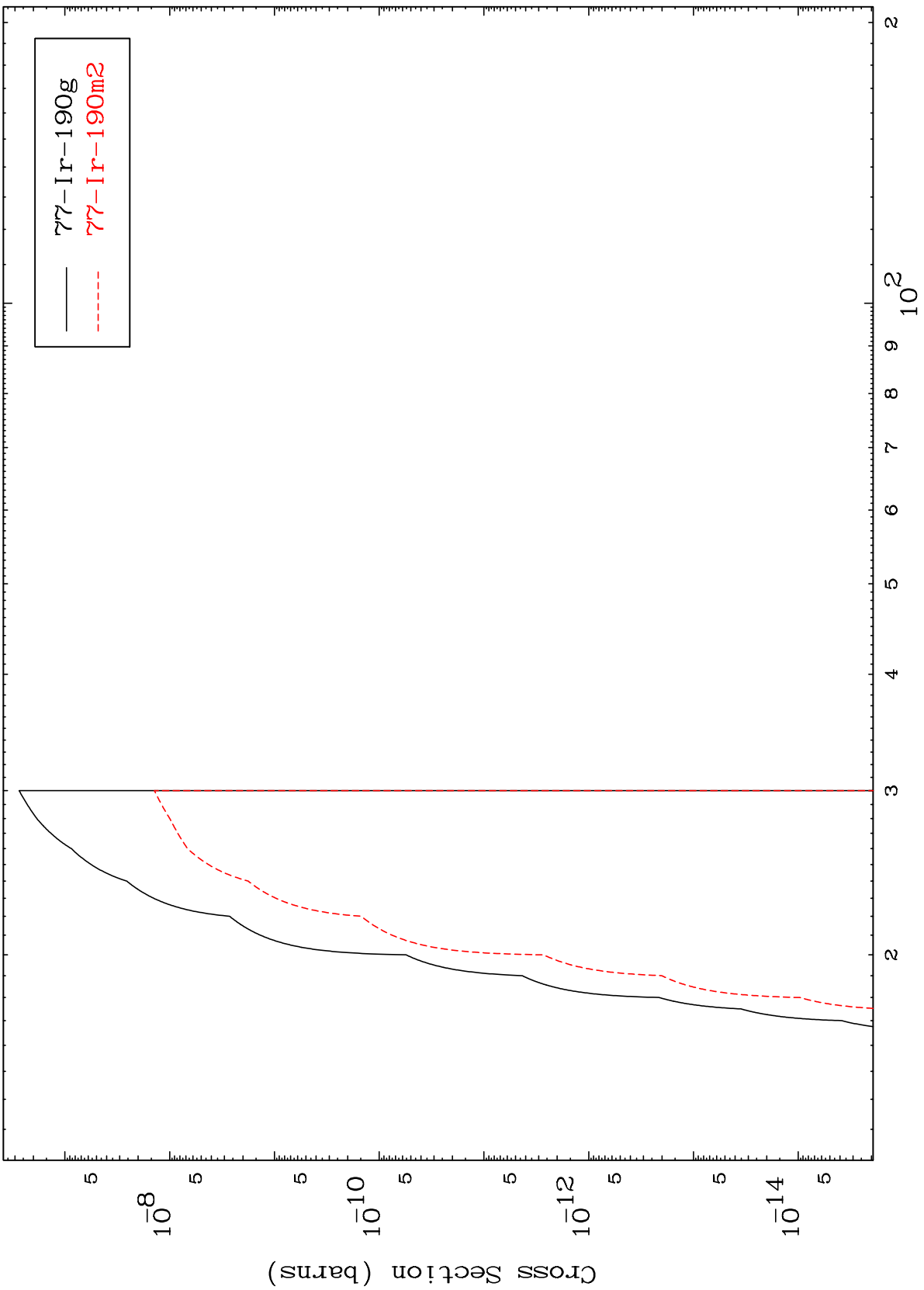
(n,d)
Radionuclide Production Cross Section



MAT 7835

78-Pt-193m

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

78-Pt-193m

