

Program EVALPLOT
(Version 2017-1)

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

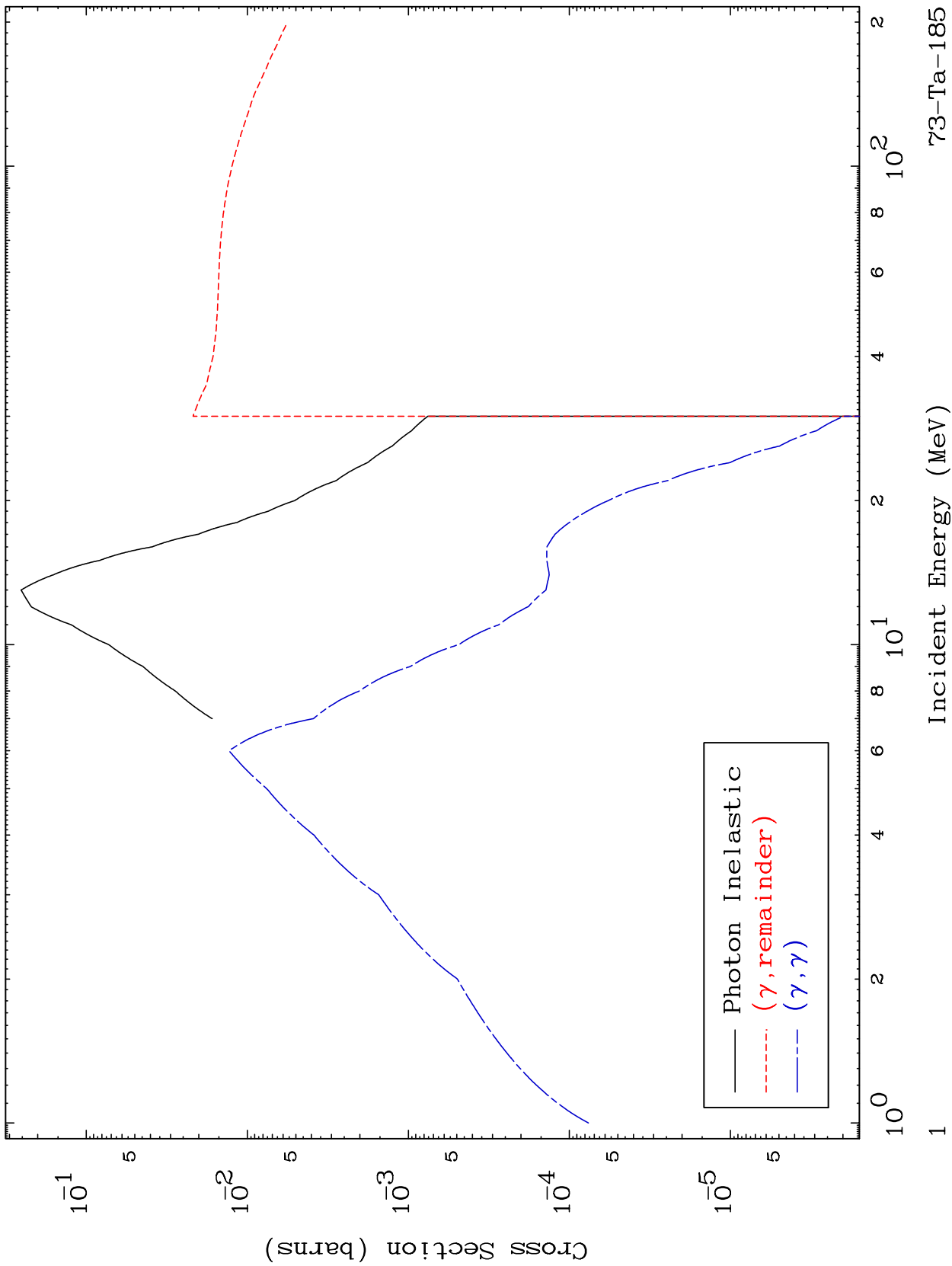
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7340

Photon Major
0 Kelvin Cross Sections

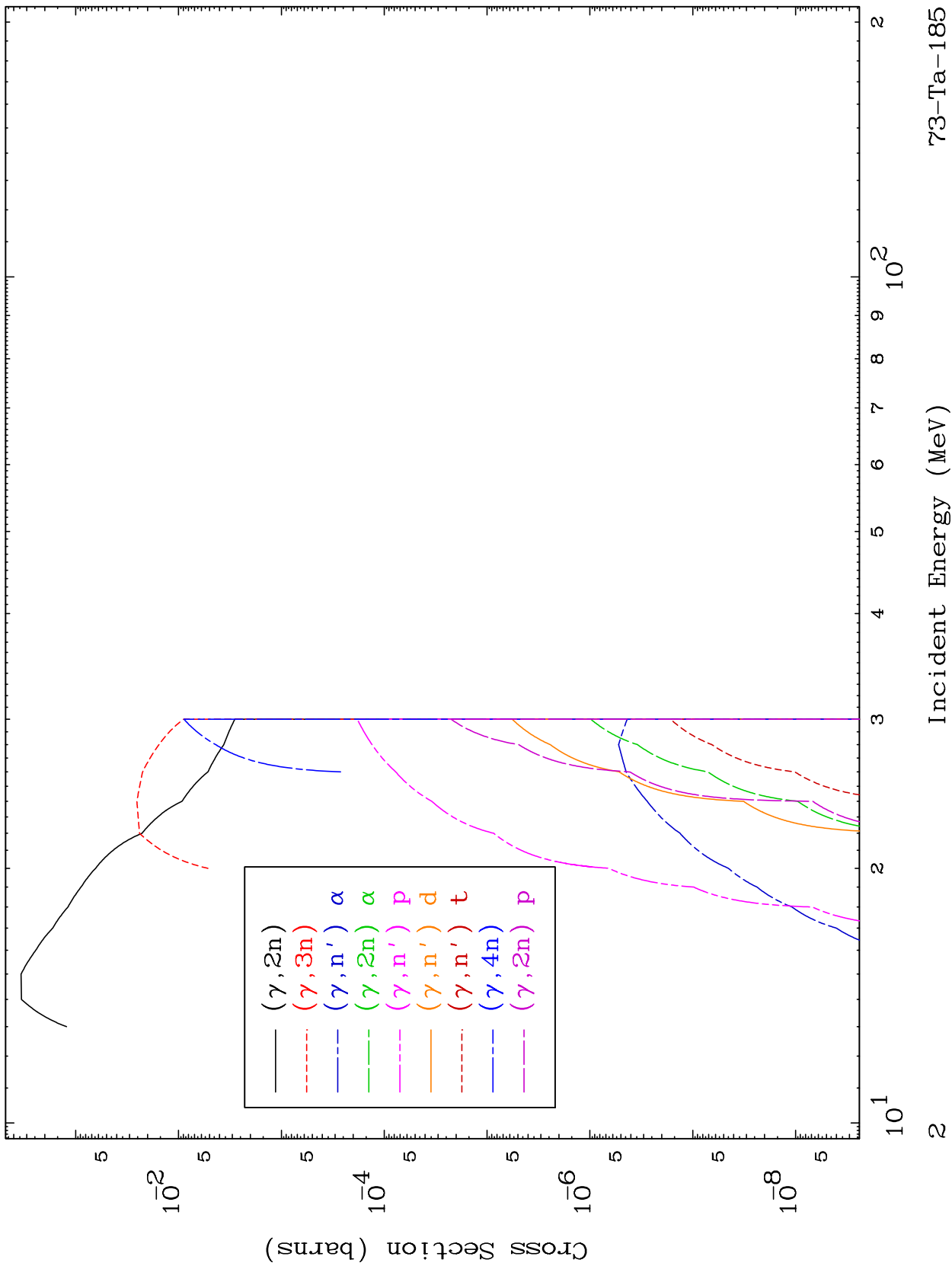
73-Ta-185



MAT 7340

Photon Neutron Production
0 Kelvin Cross Sections

⁷³Ta-185



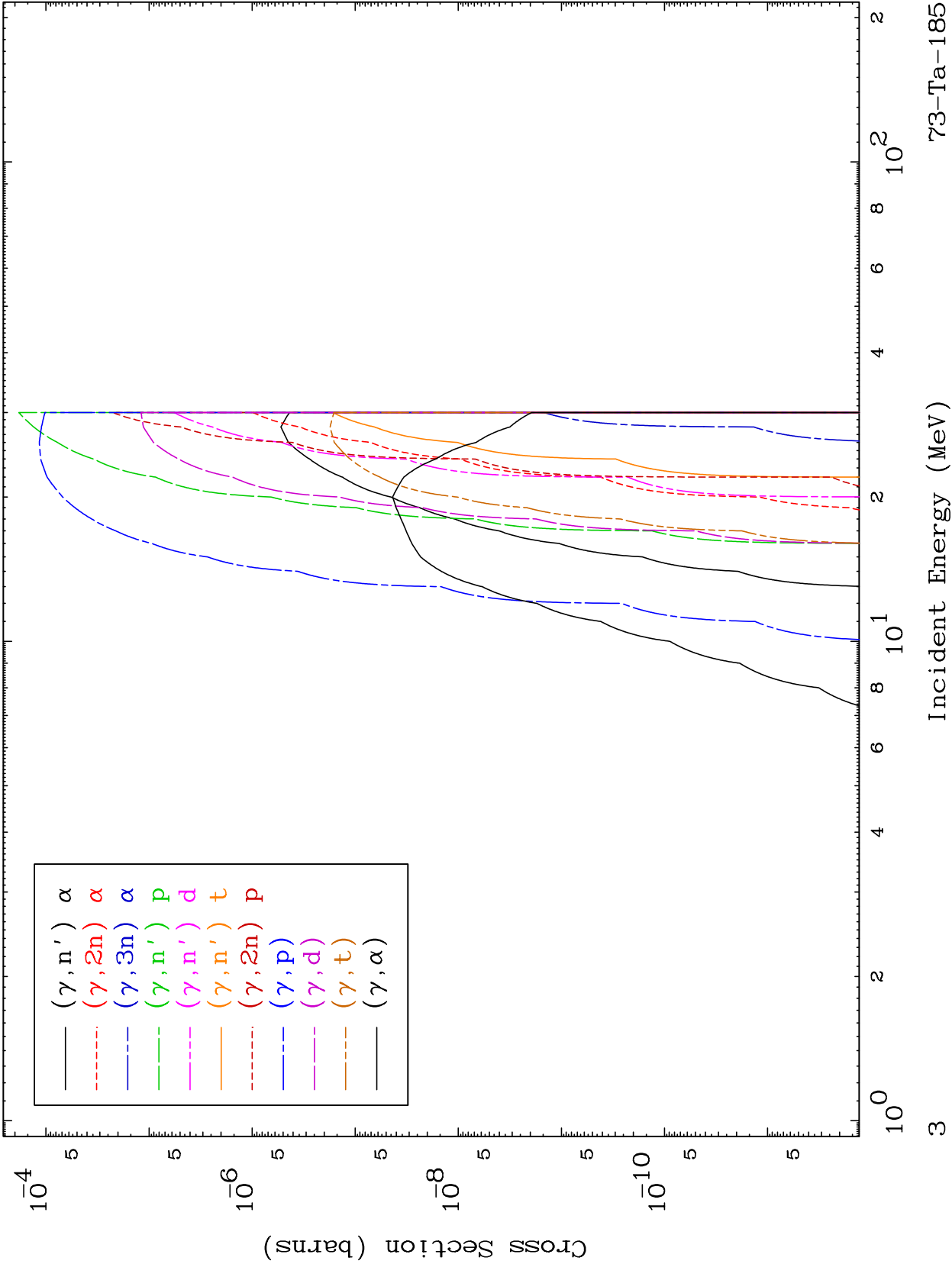
⁷³Ta-185

Incident Energy (MeV)

MAT 7340

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-185



73-Ta-185

Incident Energy (MeV)

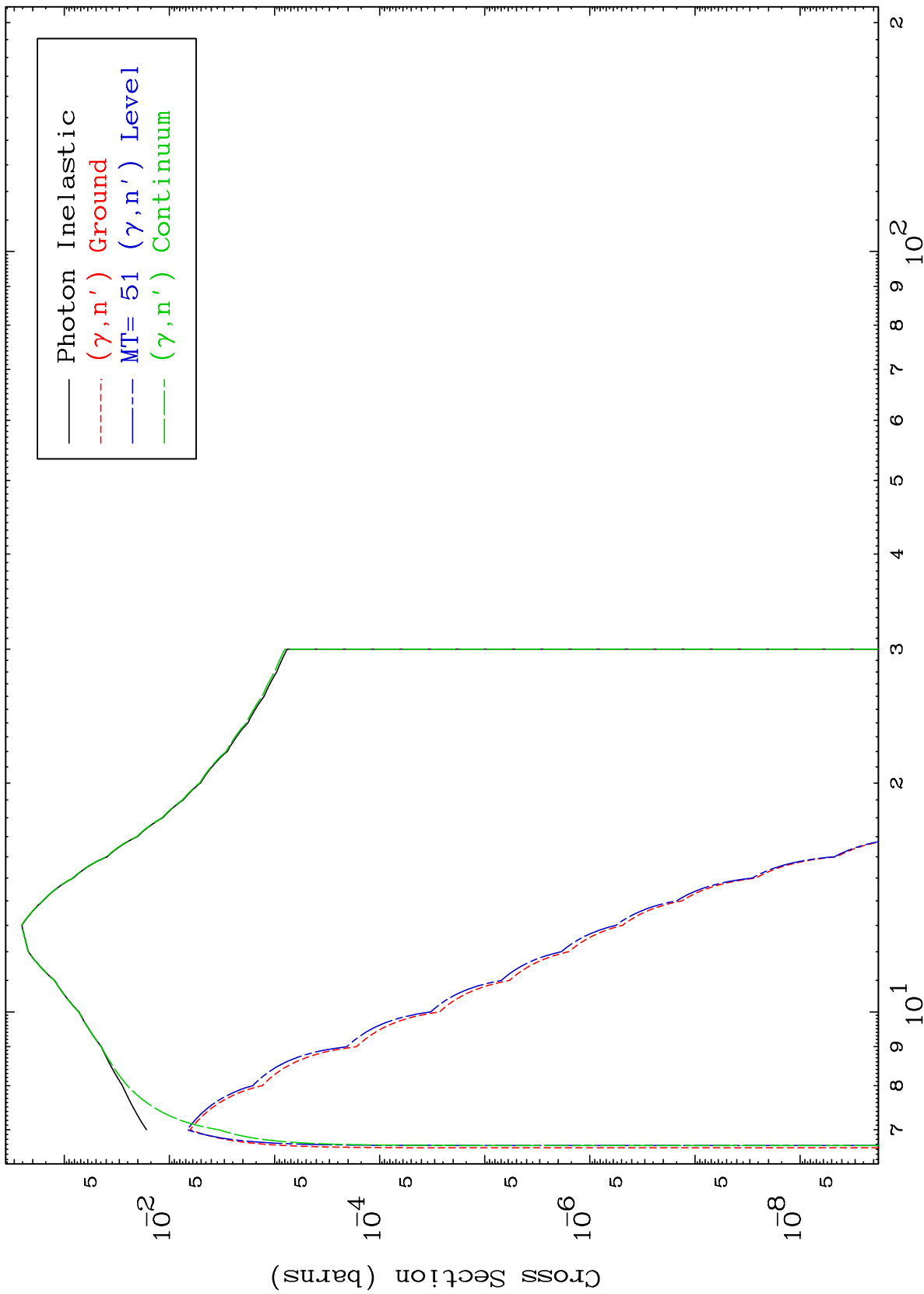
3

MAT 7340

(γ, n') Level

73-Ta-185

0 Kelvin Cross Sections



Incident Energy (MeV)

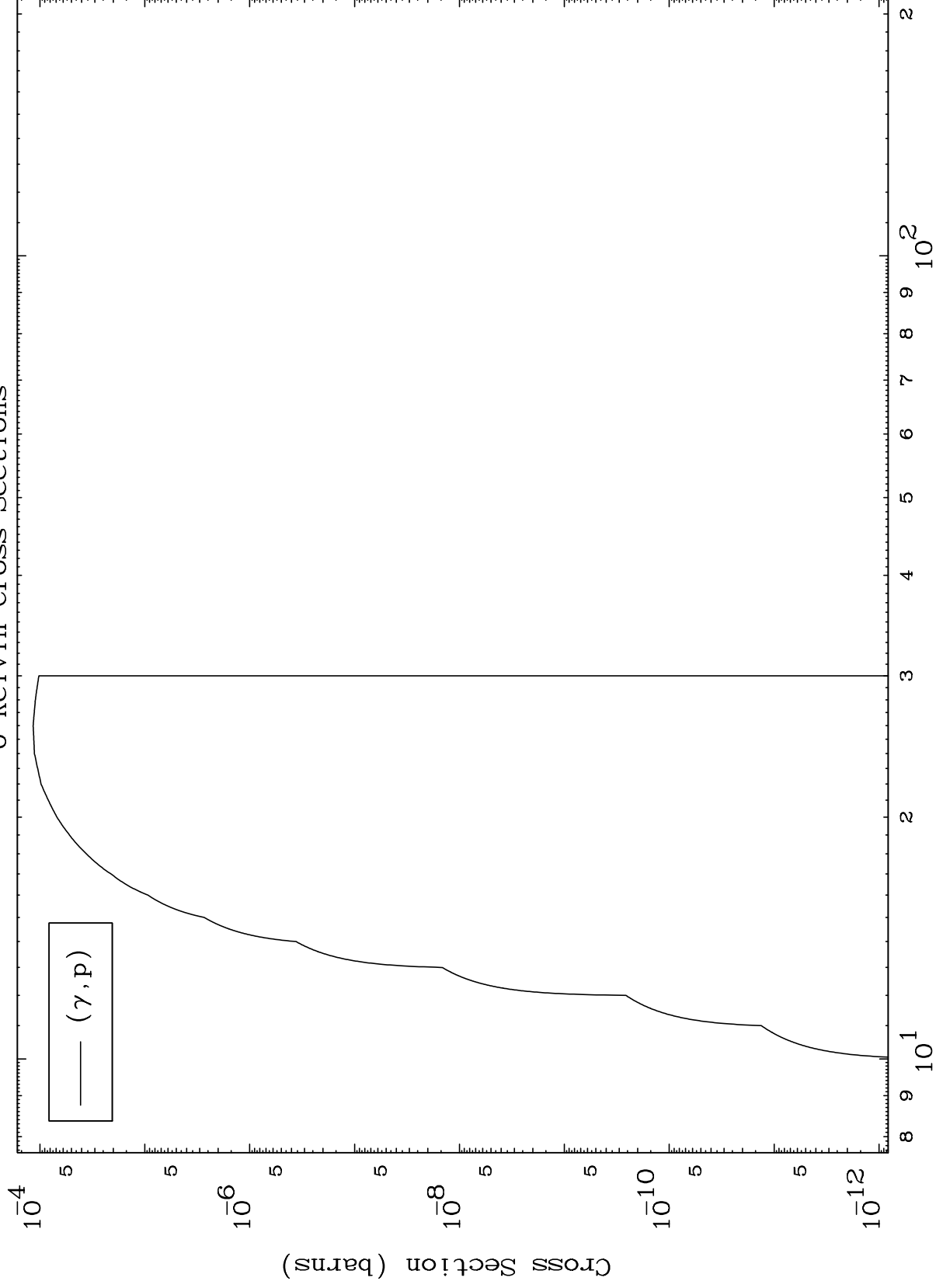
73-Ta-185

4

MAT 7340

(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-185



Incident Energy (MeV)

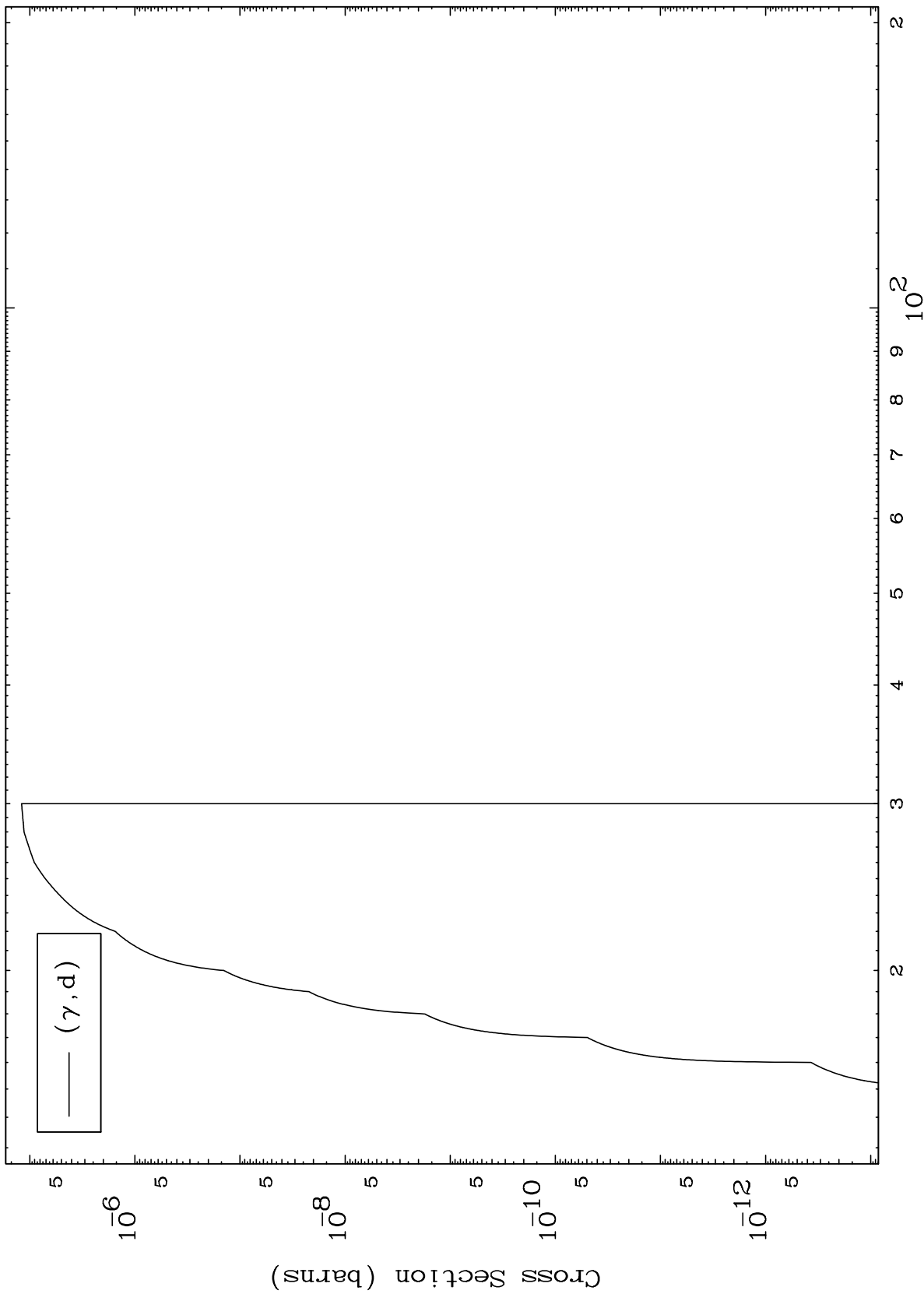
73-Ta-185

5

MAT 7340

73-Ta-185

(γ, d) Levels
0 Kelvin Cross Sections



73-Ta-185

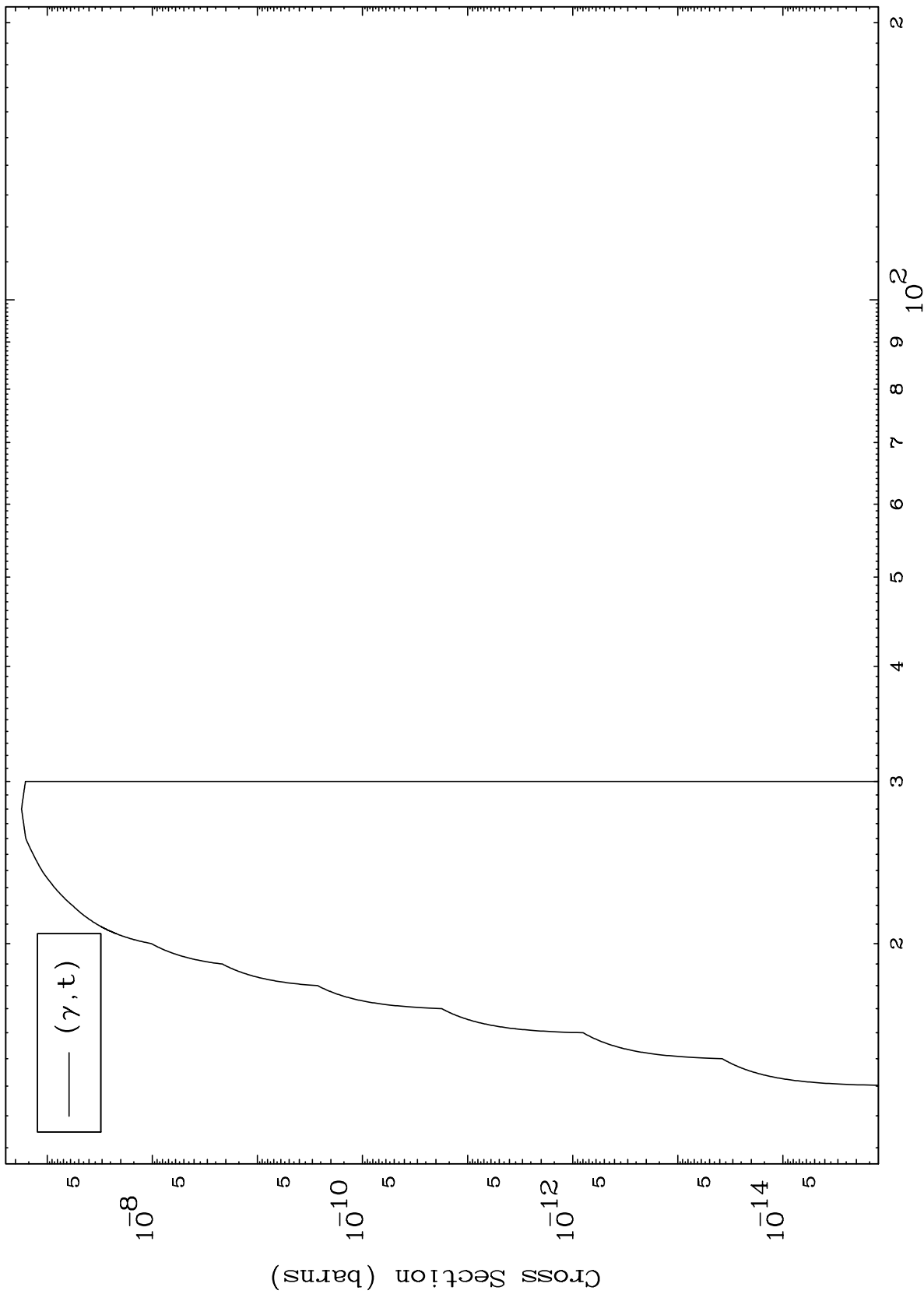
Incident Energy (MeV)

6

MAT 7340

73-Ta-185

(γ, t) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

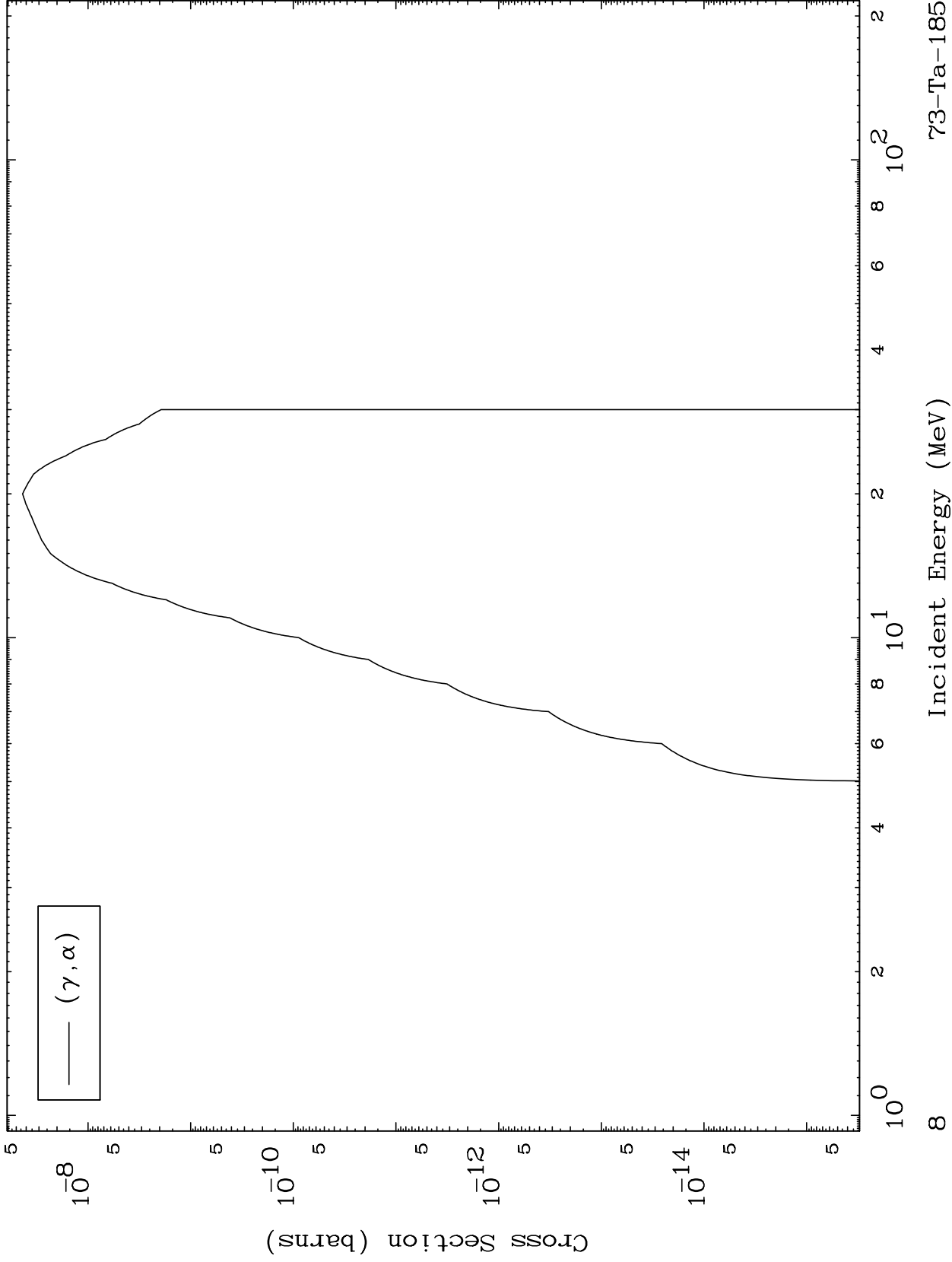
73-Ta-185

MAT 7340

(γ, α) Levels

73-Ta-185

0 Kelvin Cross Sections



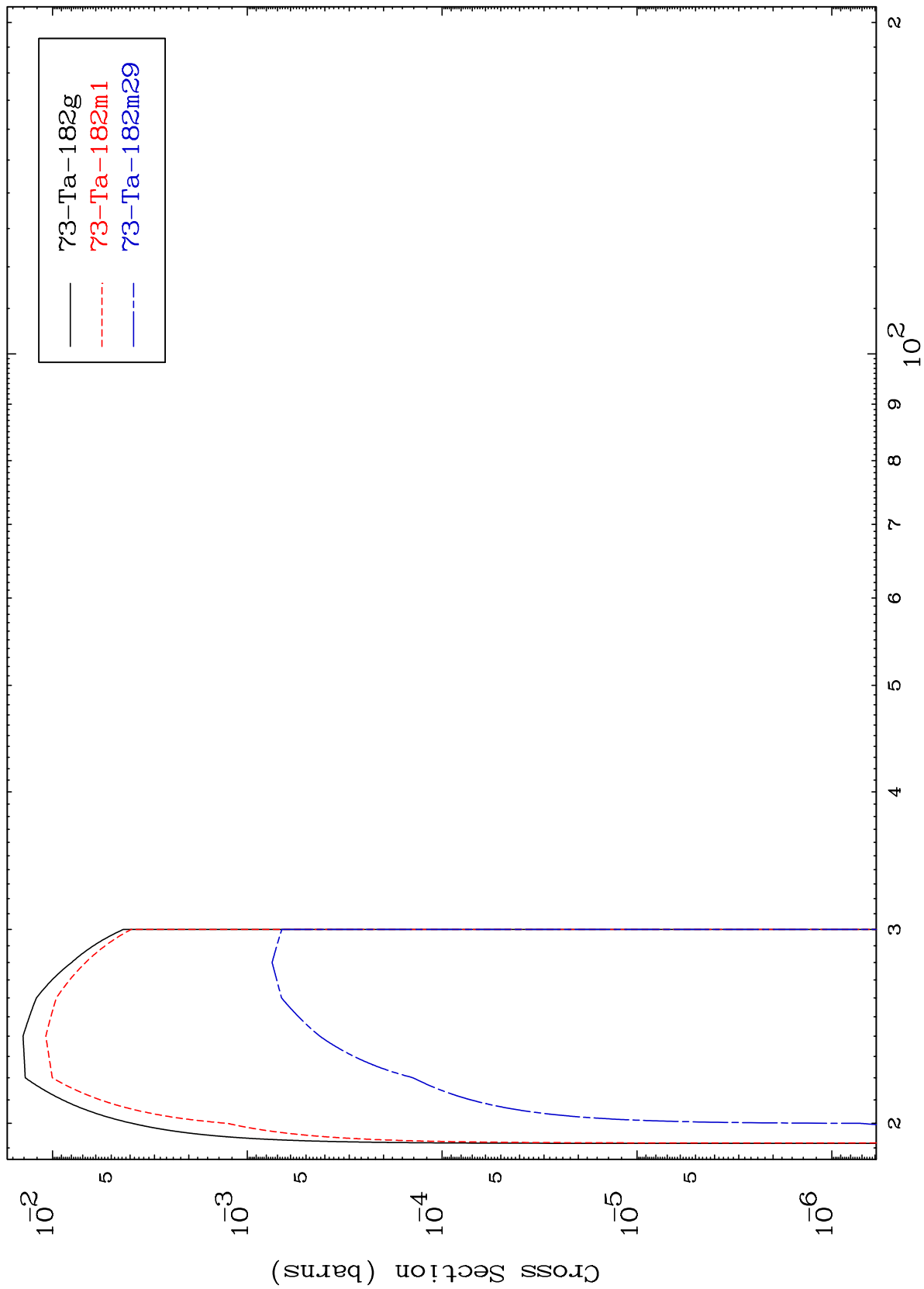
Incident Energy (MeV)

73-Ta-185

MAT 7340

73-Ta-185

($\gamma, 3n$)
Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-185

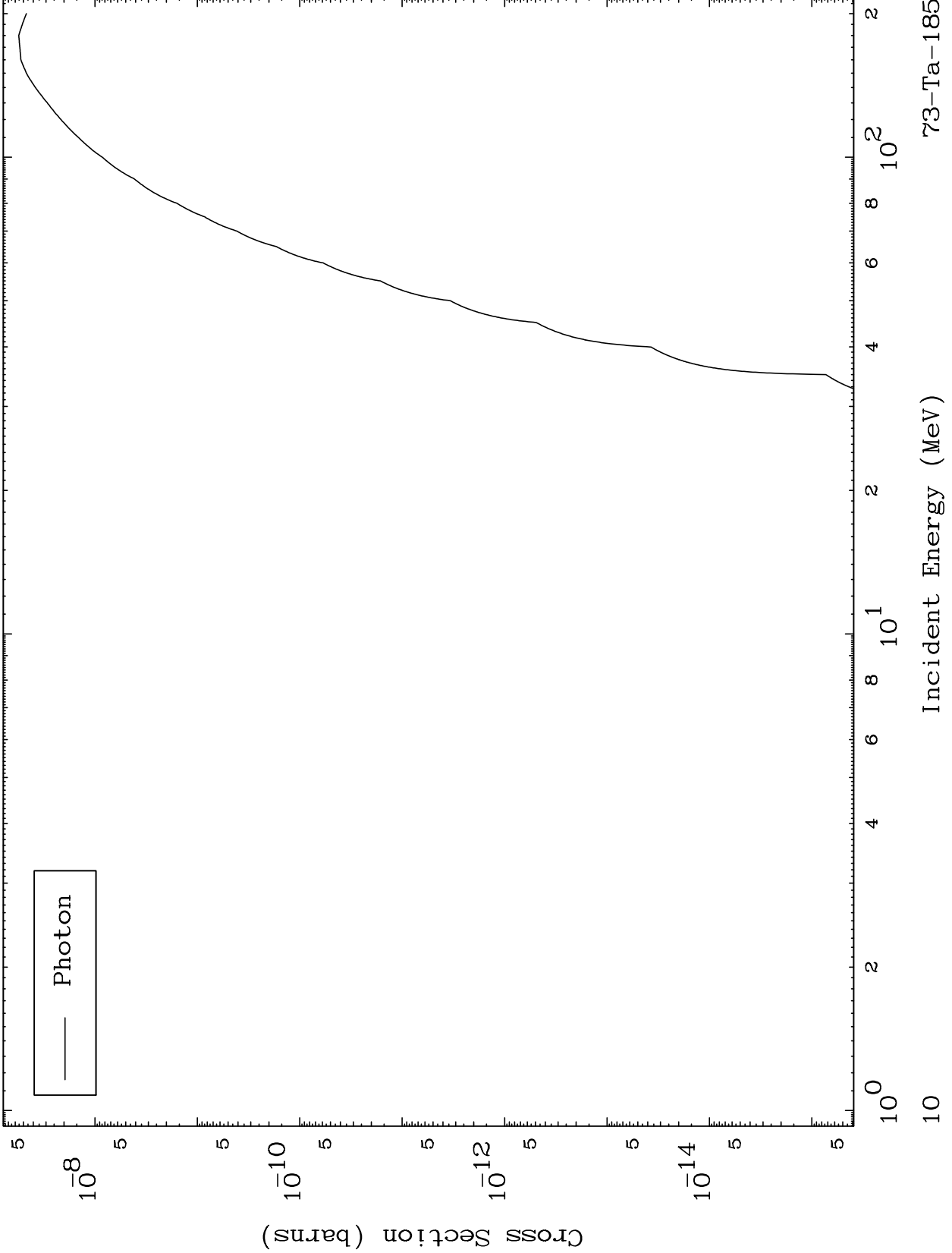
9

MAT 7340

Photon Fission

⁷³Ta-185

Radionuclide Production Cross Section



⁷³Ta-185

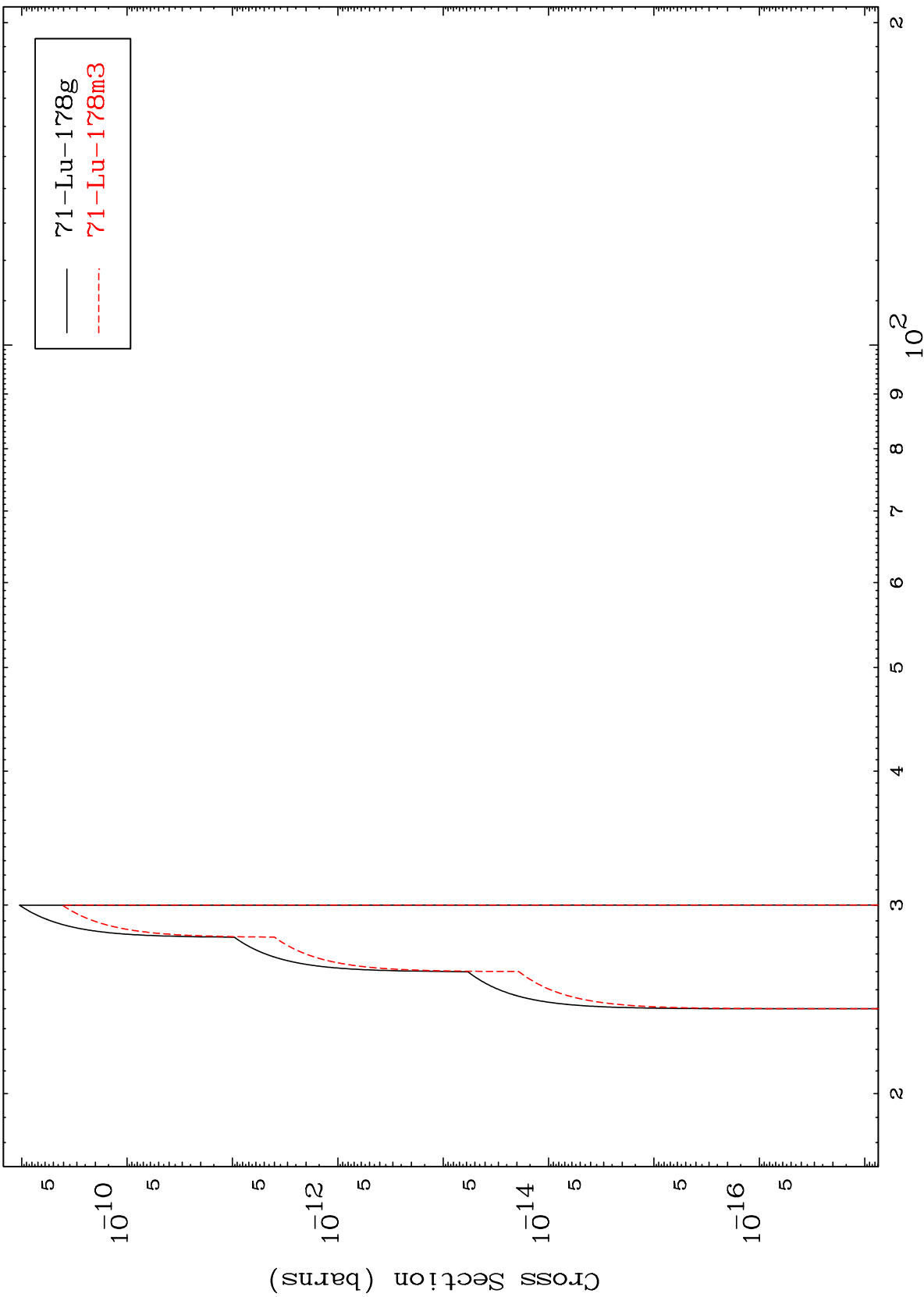
Incident Energy (MeV)

MAT 7340

$(\gamma, 3n) \alpha$

⁷³Ta-185

Radionuclide Production Cross Section



11

Incident Energy (MeV)

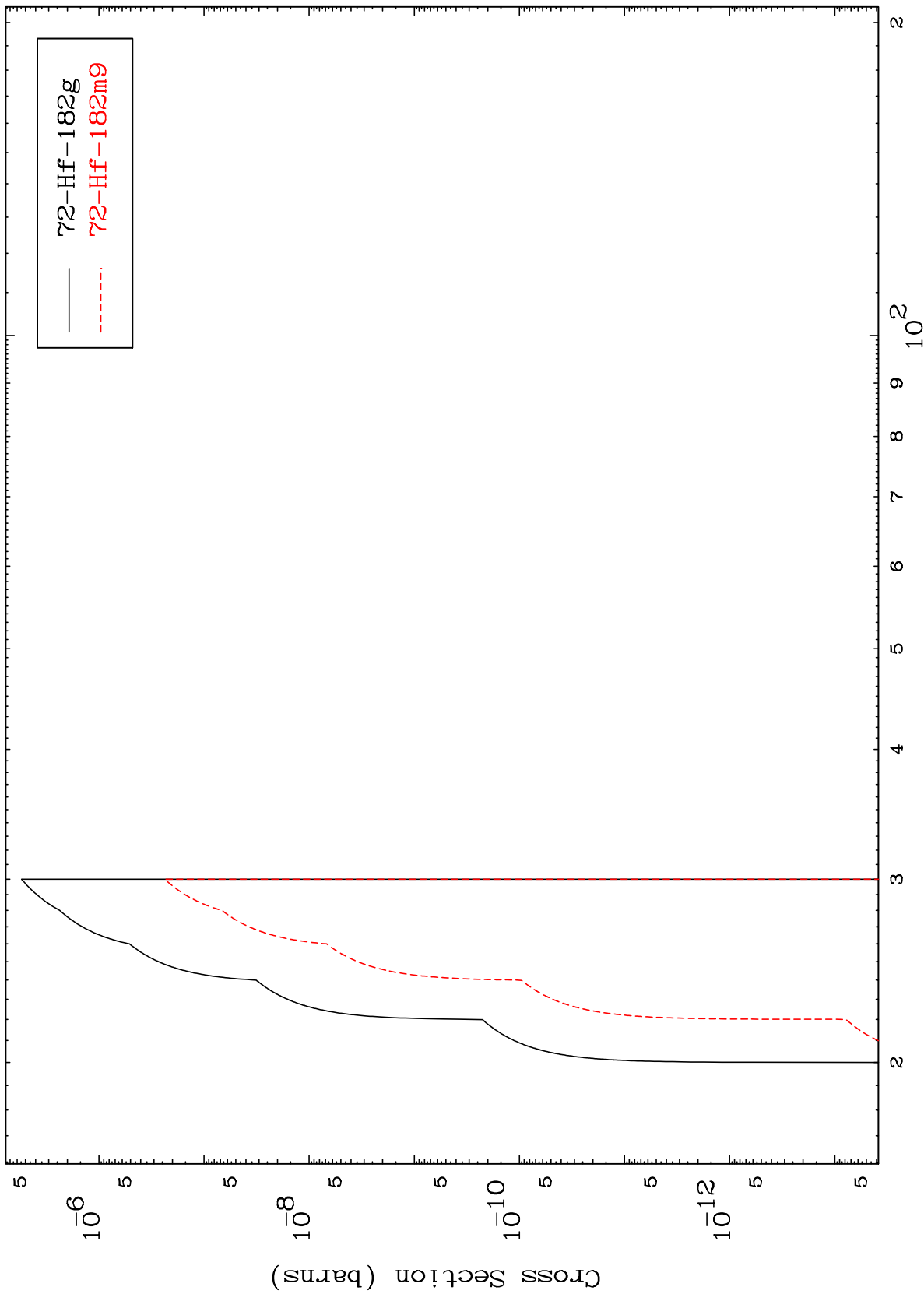
⁷³Ta-185

MAT 7340

(γ, n') d

$^{73}\text{Ta-185}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

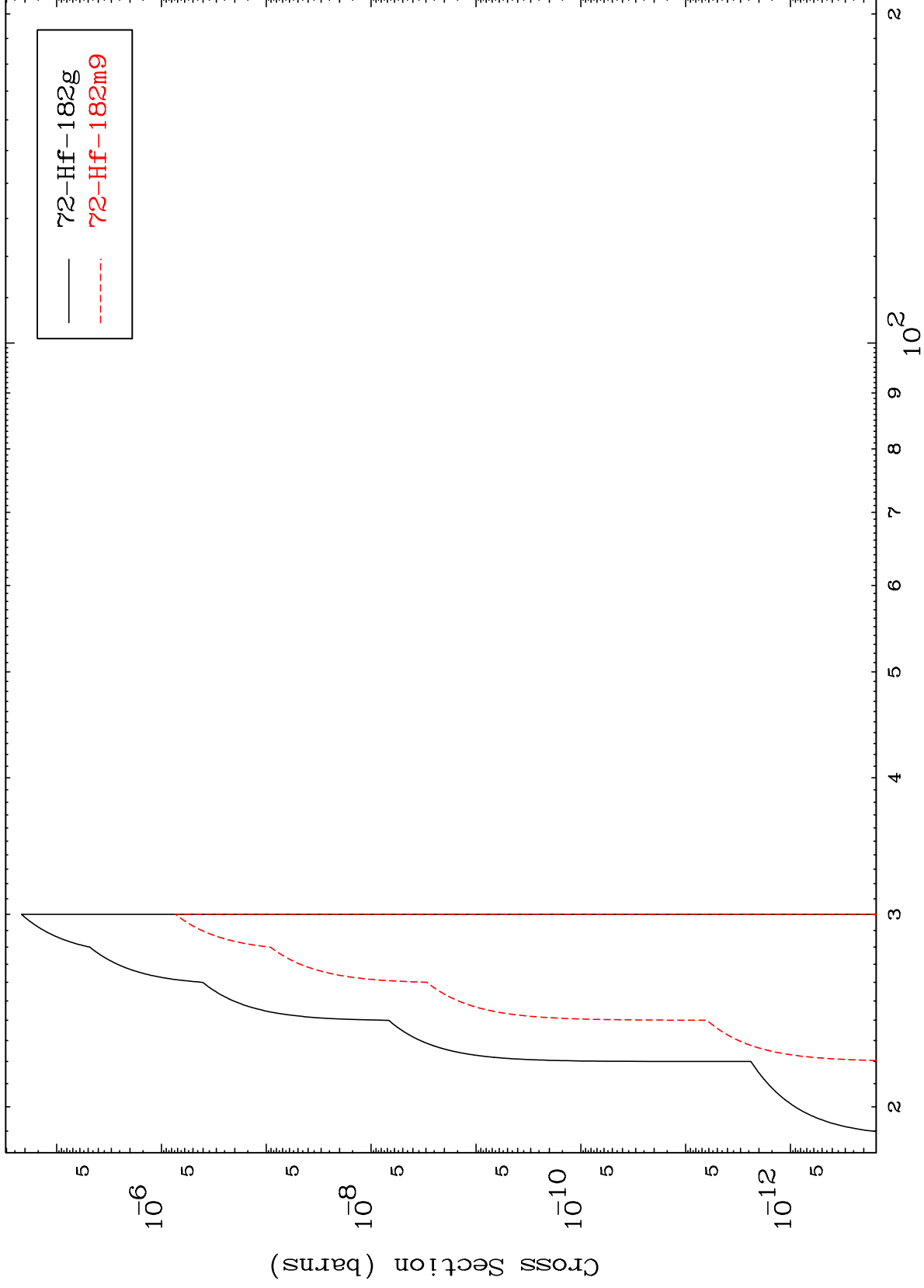
$^{73}\text{Ta-185}$

MAT 7340

($\gamma, 2n$) p

⁷³Ta-185

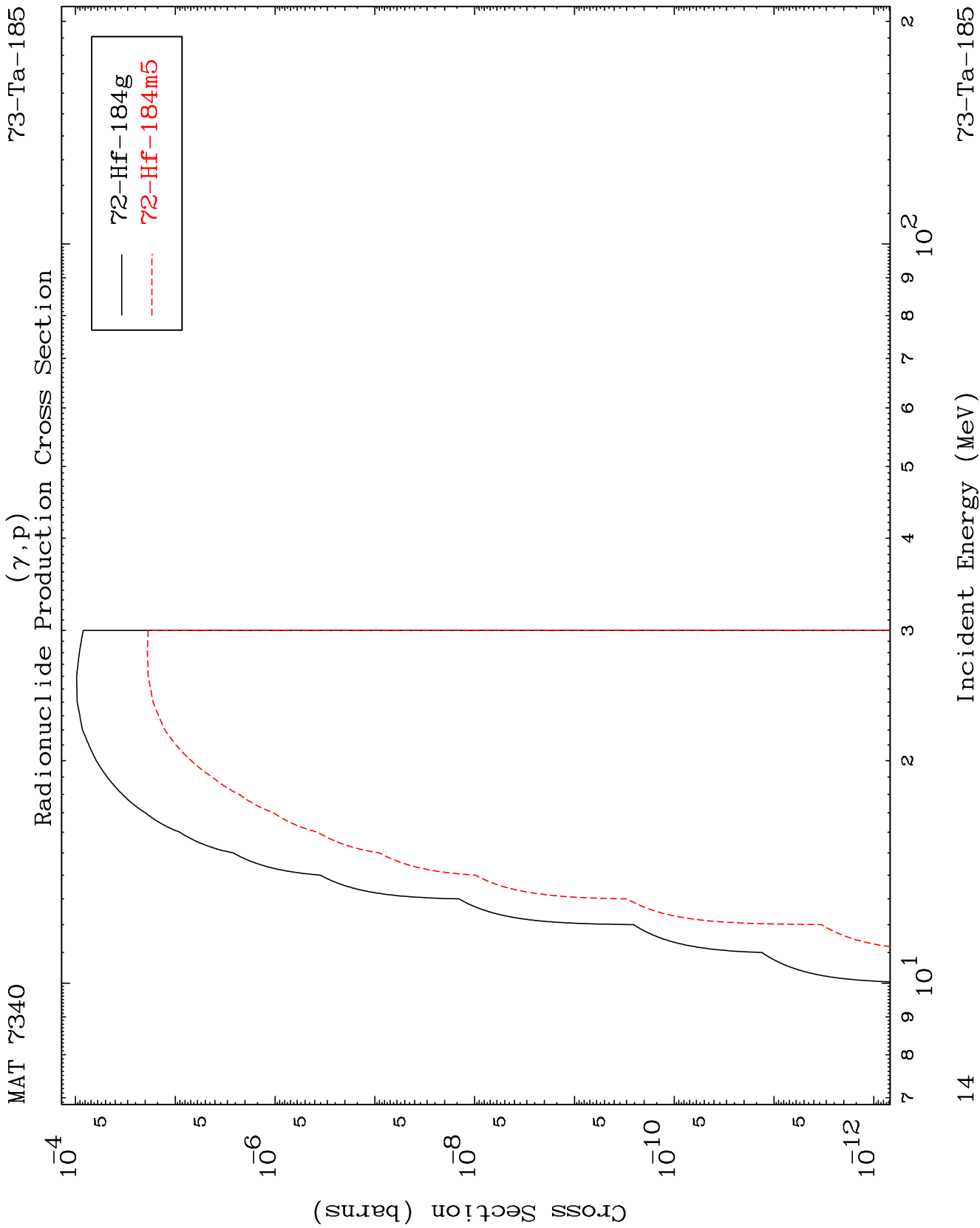
Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷³Ta-185

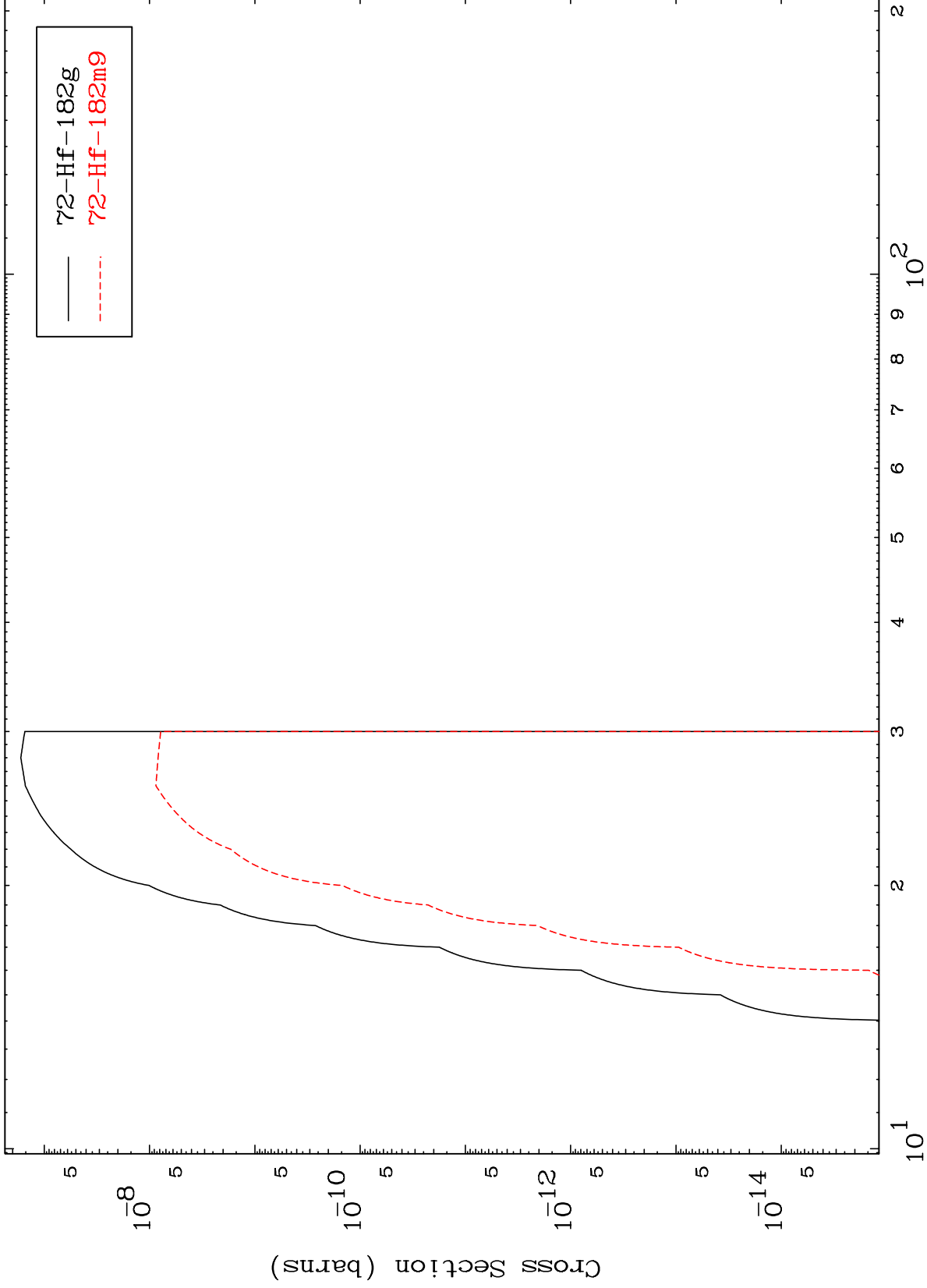


MAT 7340

(γ, t)

⁷³Ta-185

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-185