

Program EVALPLOT
(Version 2021-1)

by

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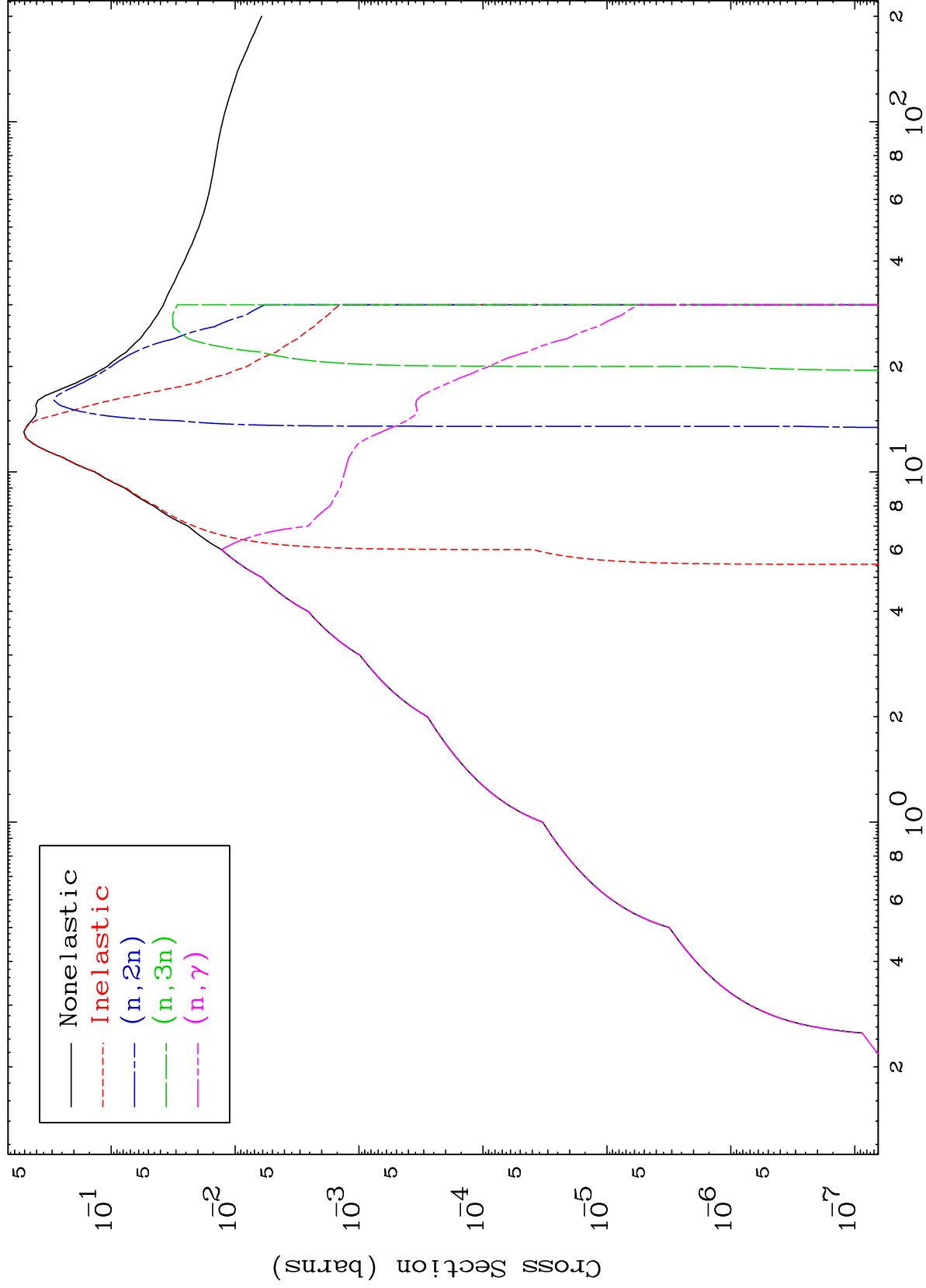
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7847

Photon Major
0 Kelvin Cross Sections

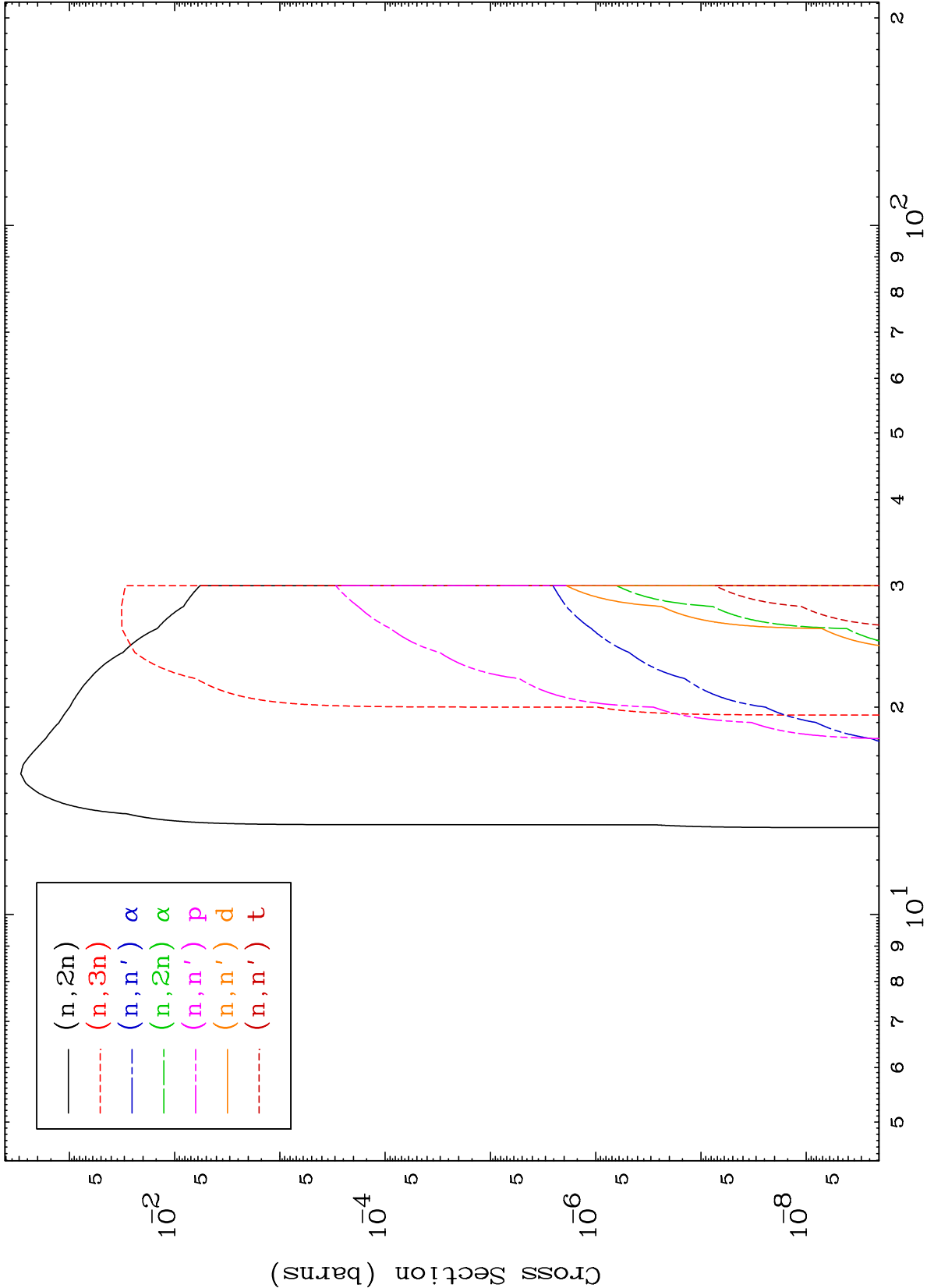
78-Pt-197m



MAT 7847

Photon Neutron Absorption
0 Kelvin Cross Sections

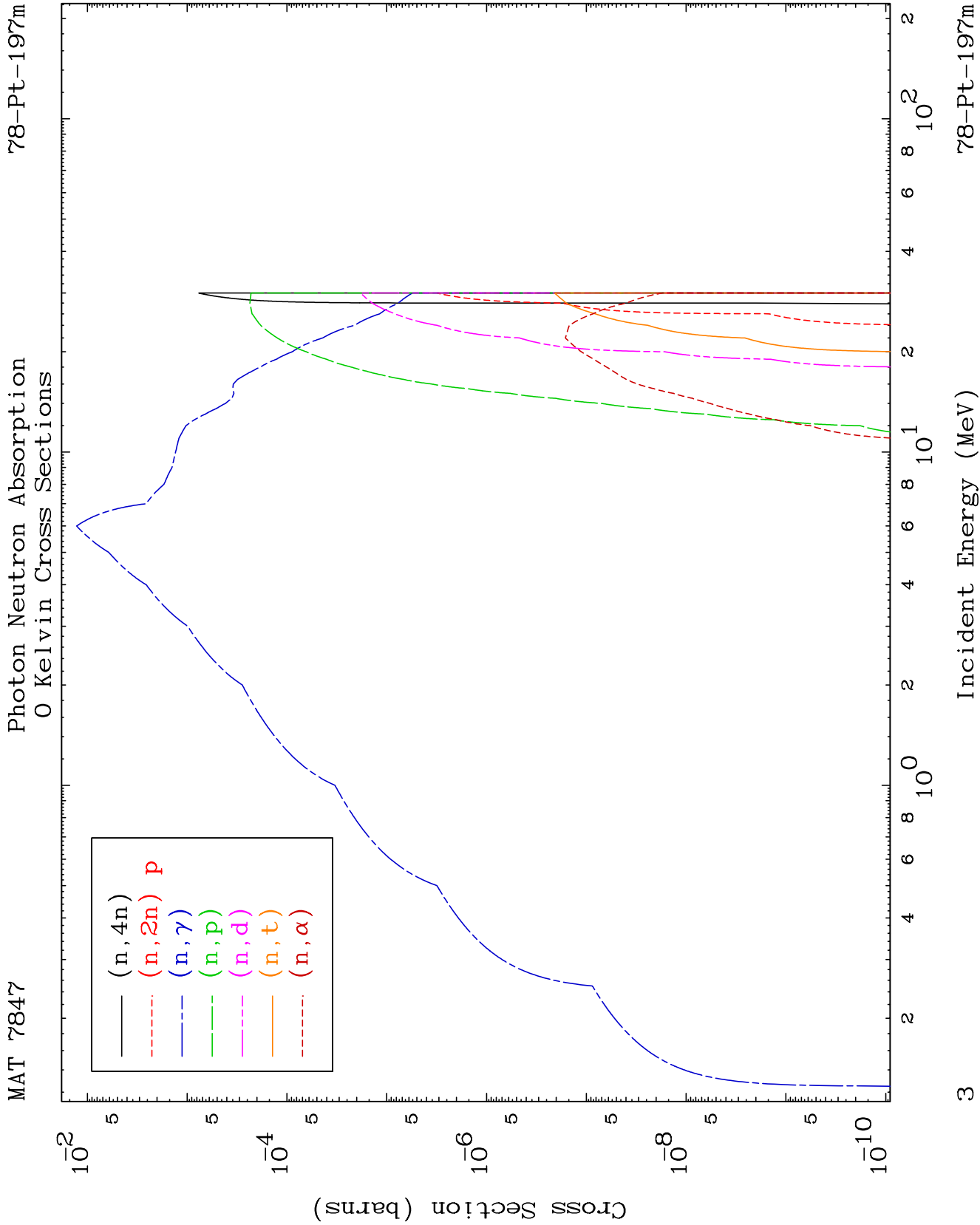
78-Pt-197m



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Incident Energy (MeV)

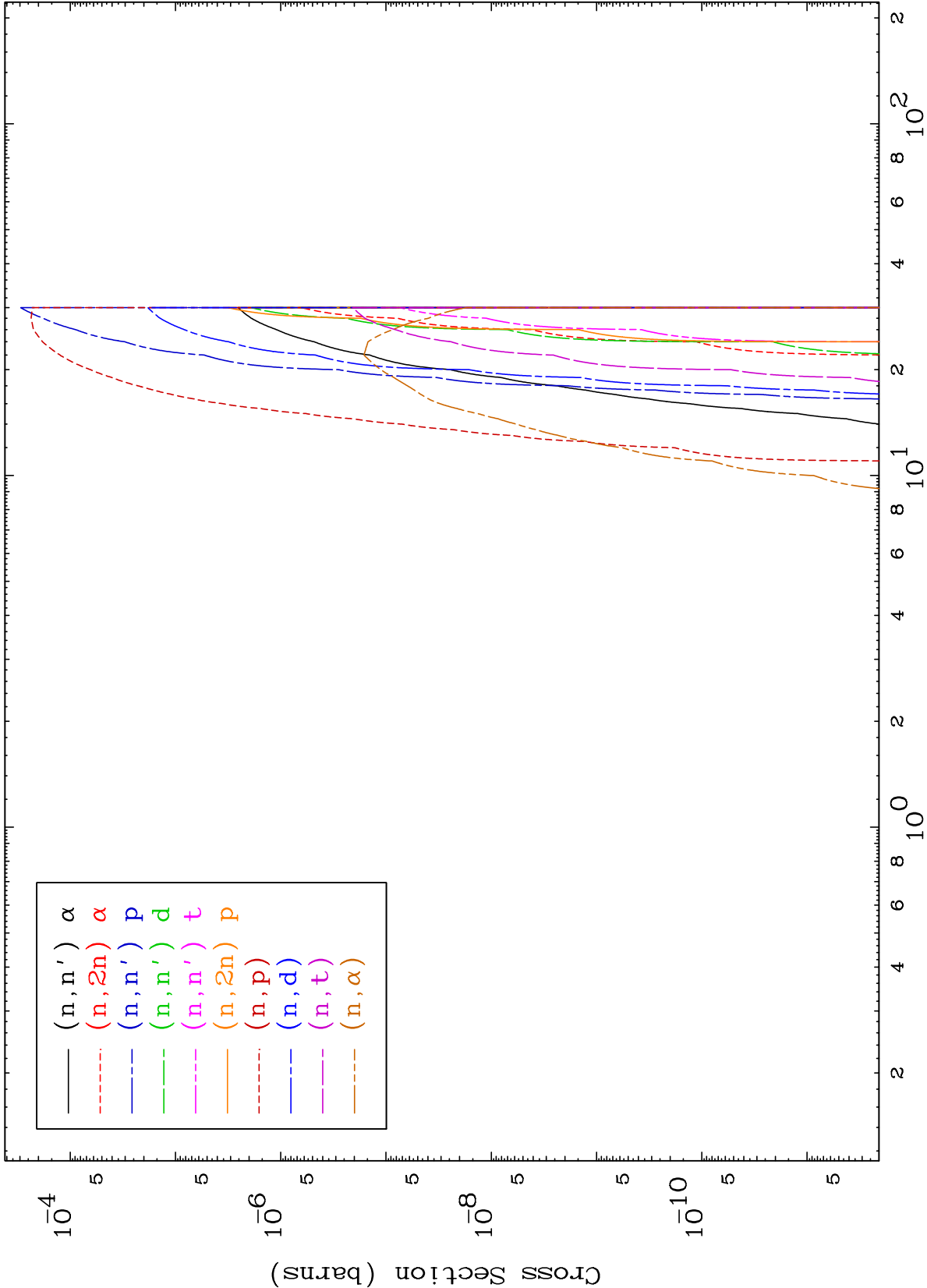
78-Pt-197m

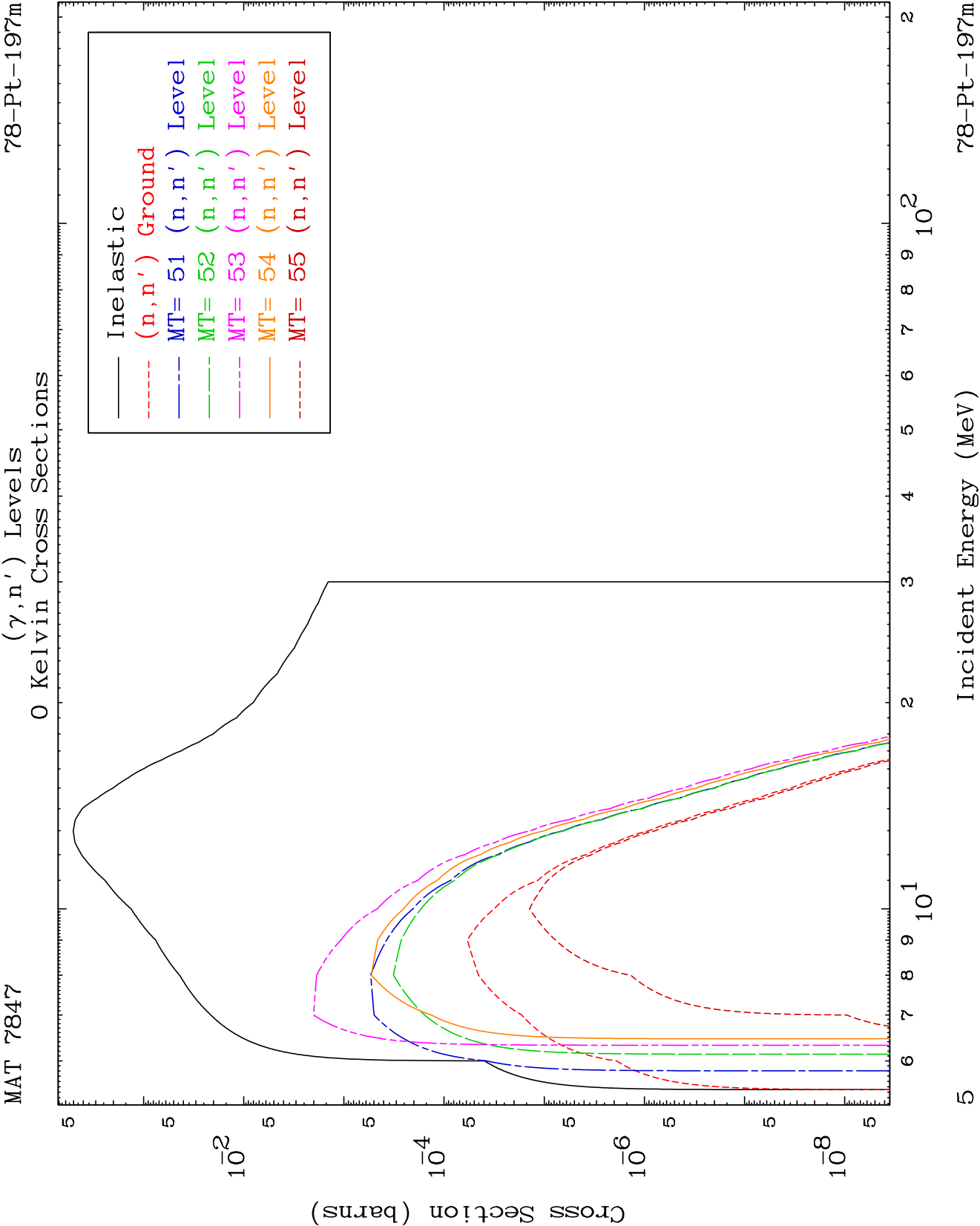


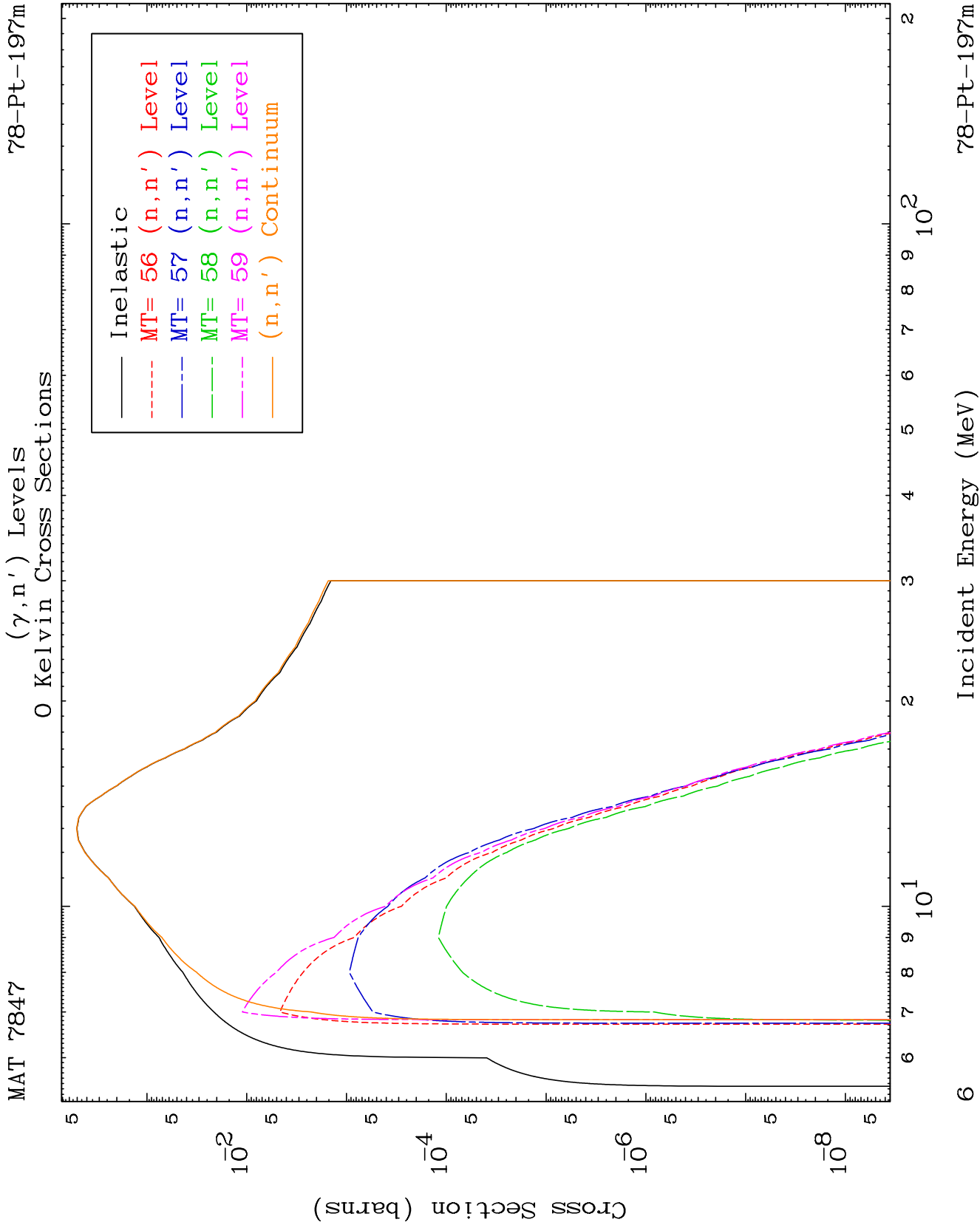
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Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-197m



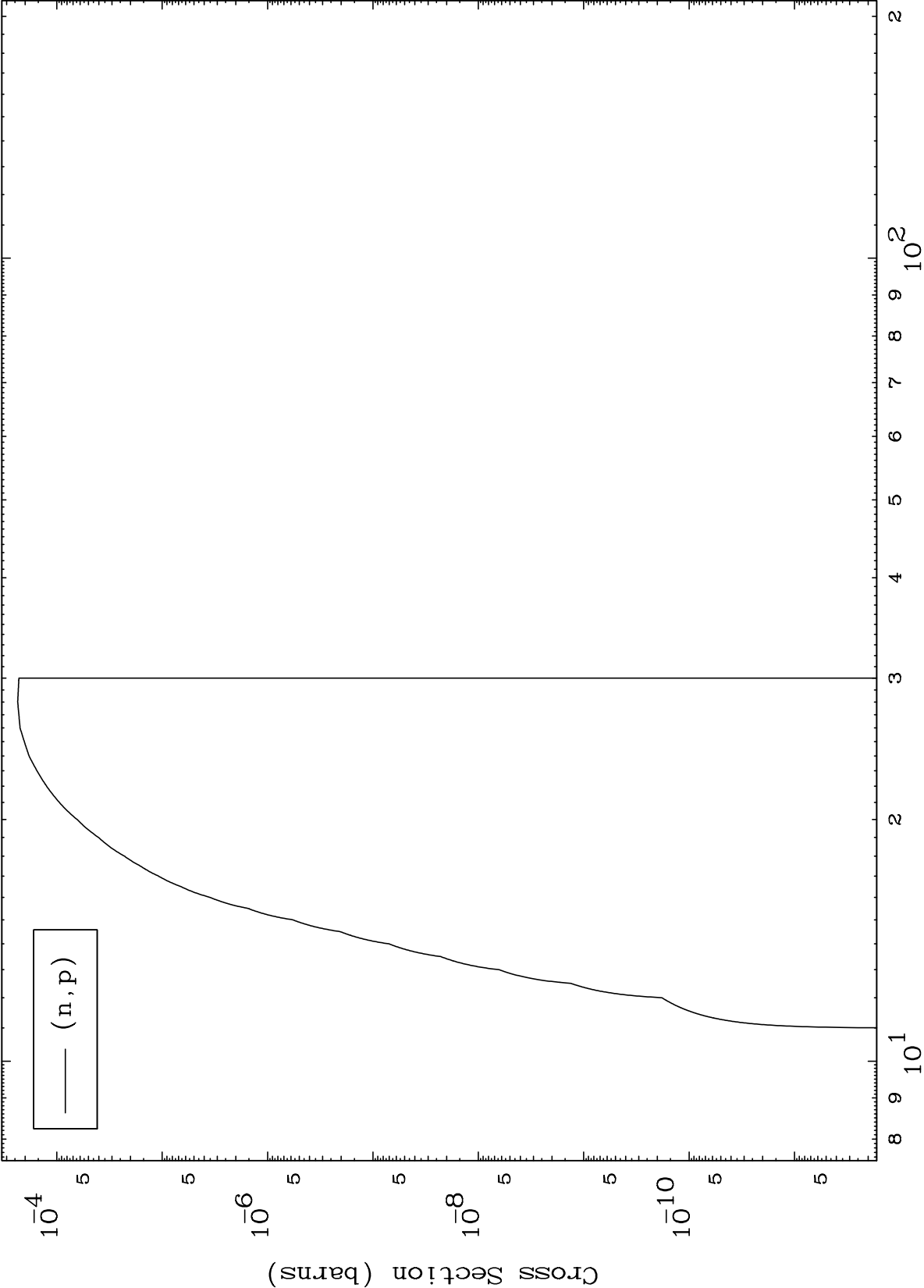




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(γ, p) Levels
0 Kelvin Cross Sections

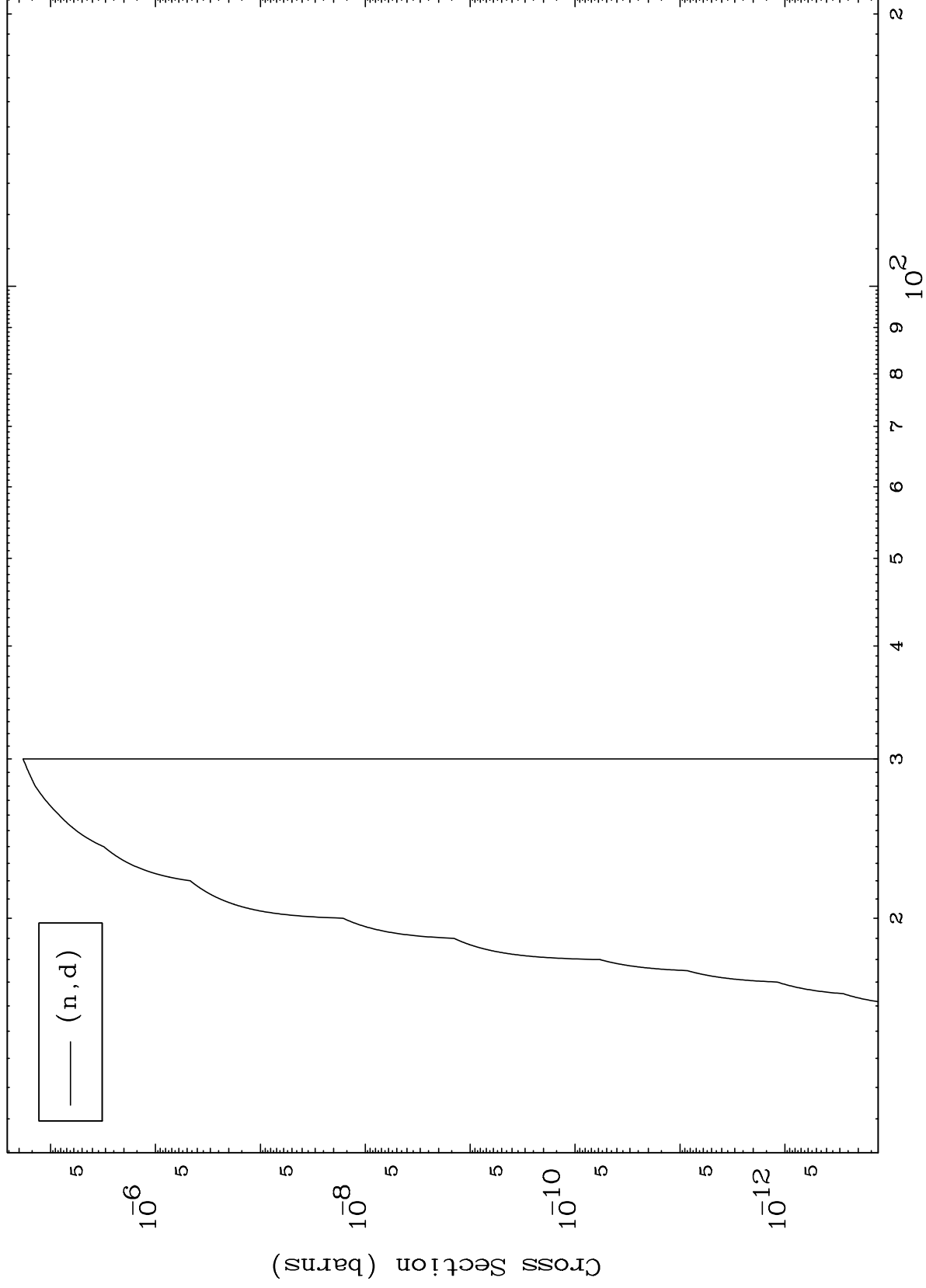
78-Pt-197m



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78-Pt-197m

(γ, d) Levels
0 Kelvin Cross Sections



8

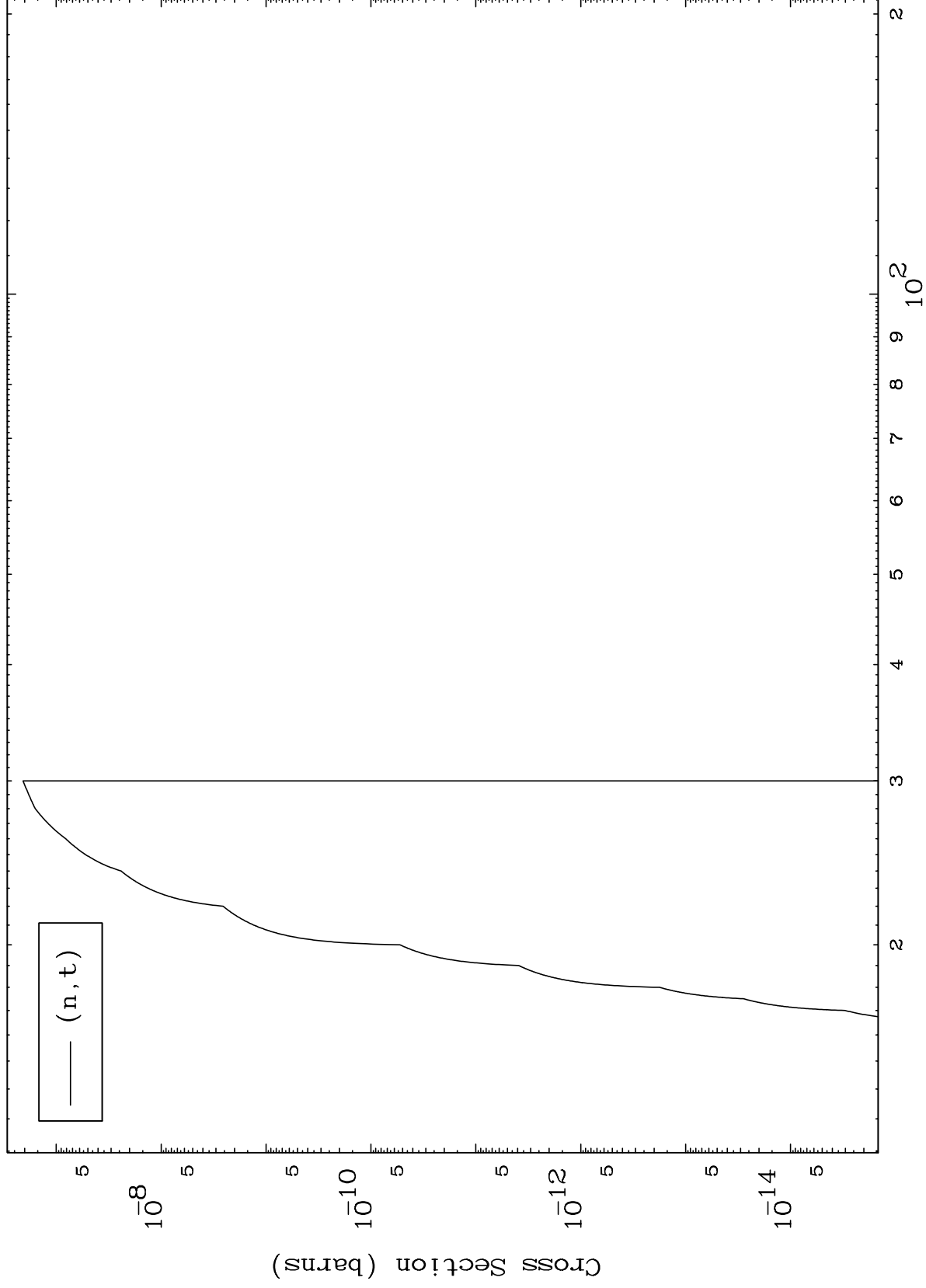
78-Pt-197m

Incident Energy (MeV)

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78-Pt-197m

(γ, t) Levels
0 Kelvin Cross Sections

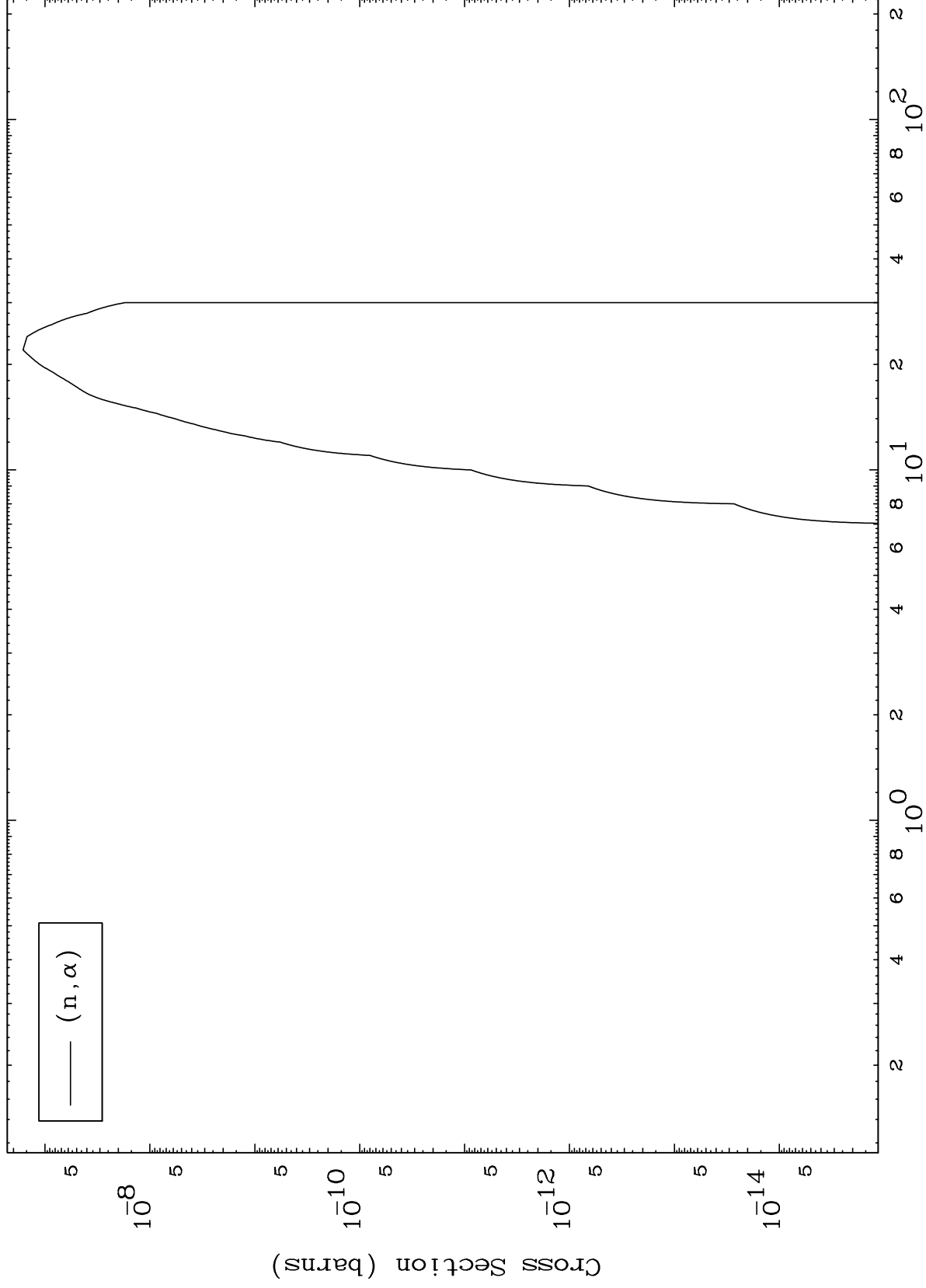


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(γ, α) Levels

78-Pt-197m

0 Kelvin Cross Sections



10

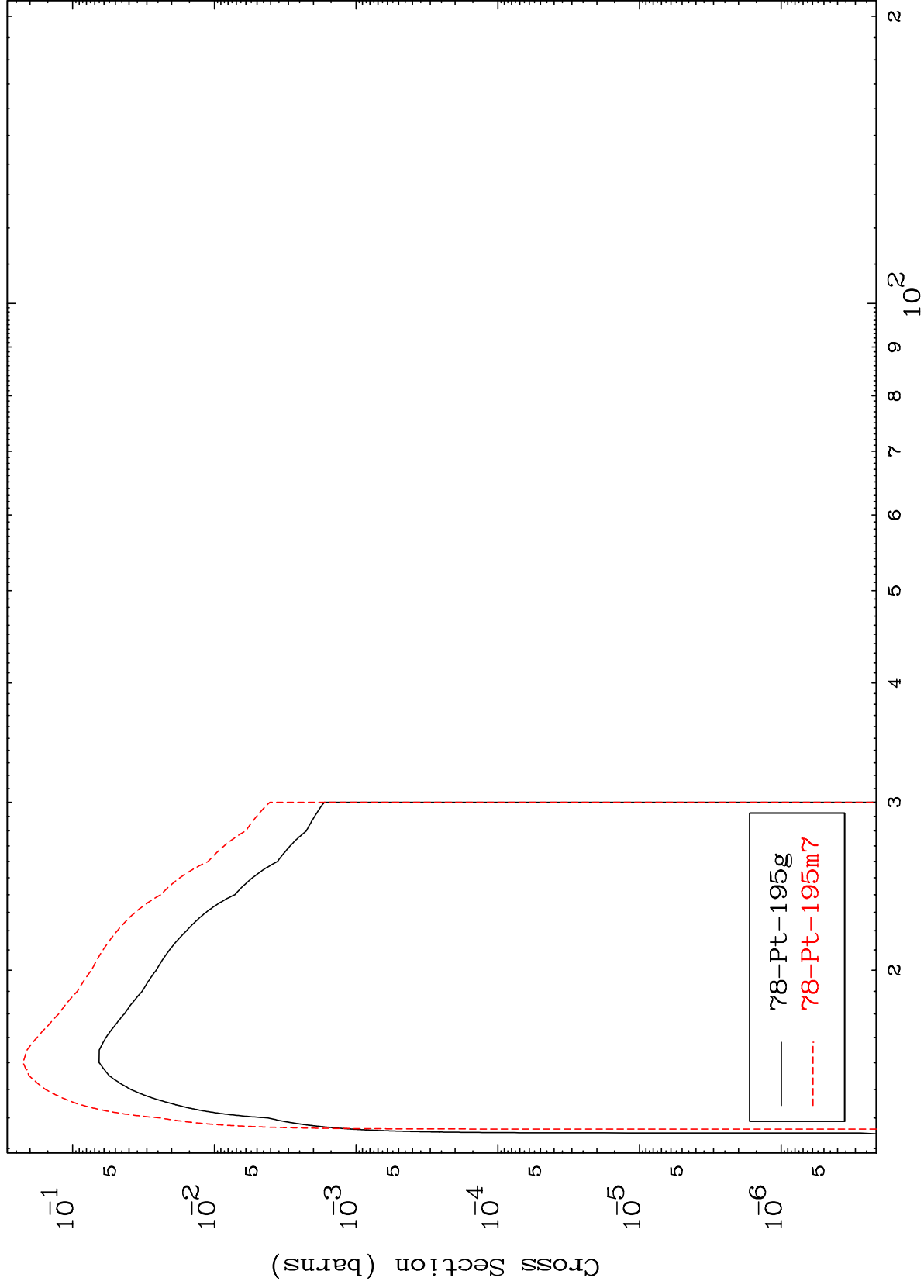
Incident Energy (MeV)

78-Pt-197m

MAT 7847

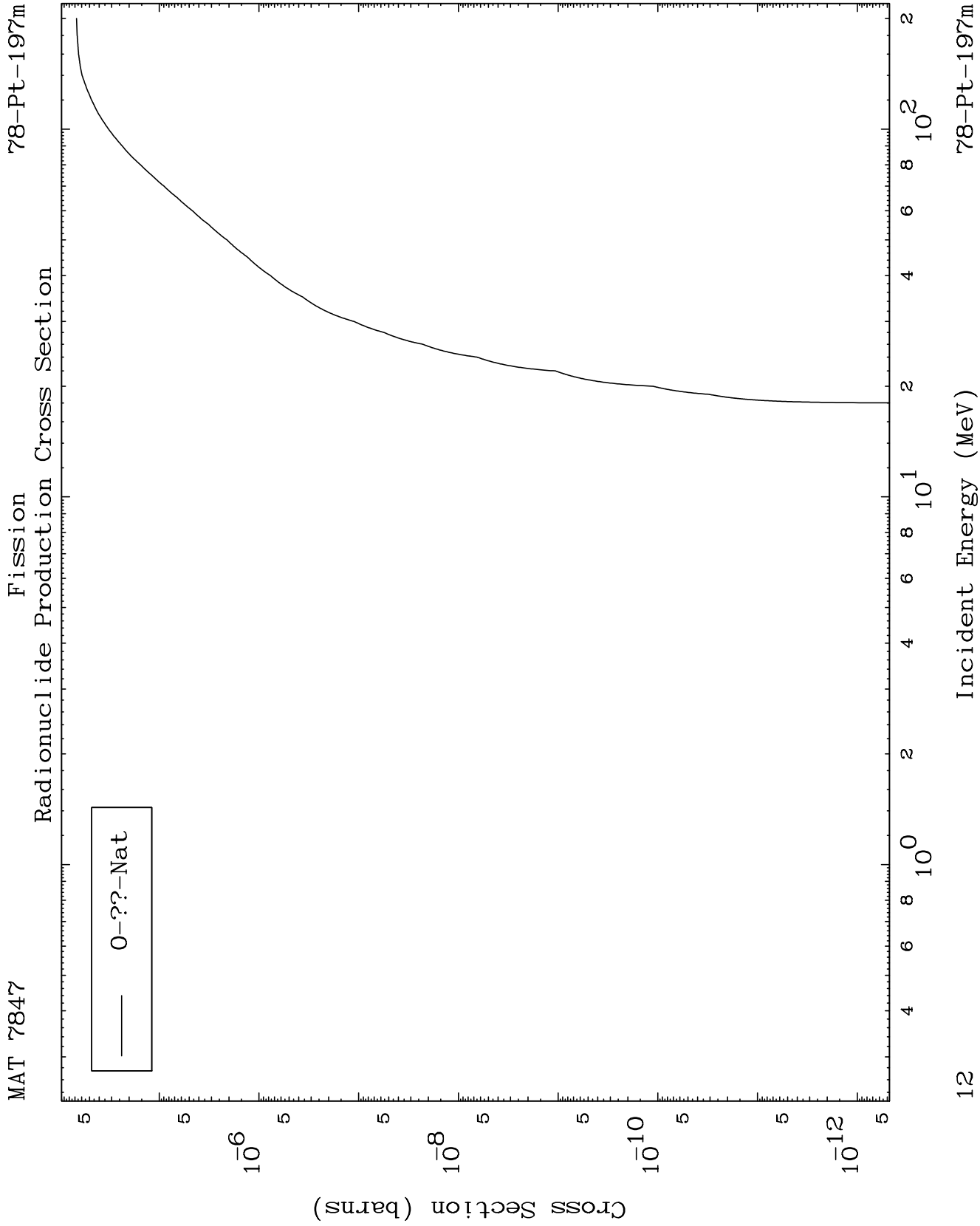
78-Pt-197m

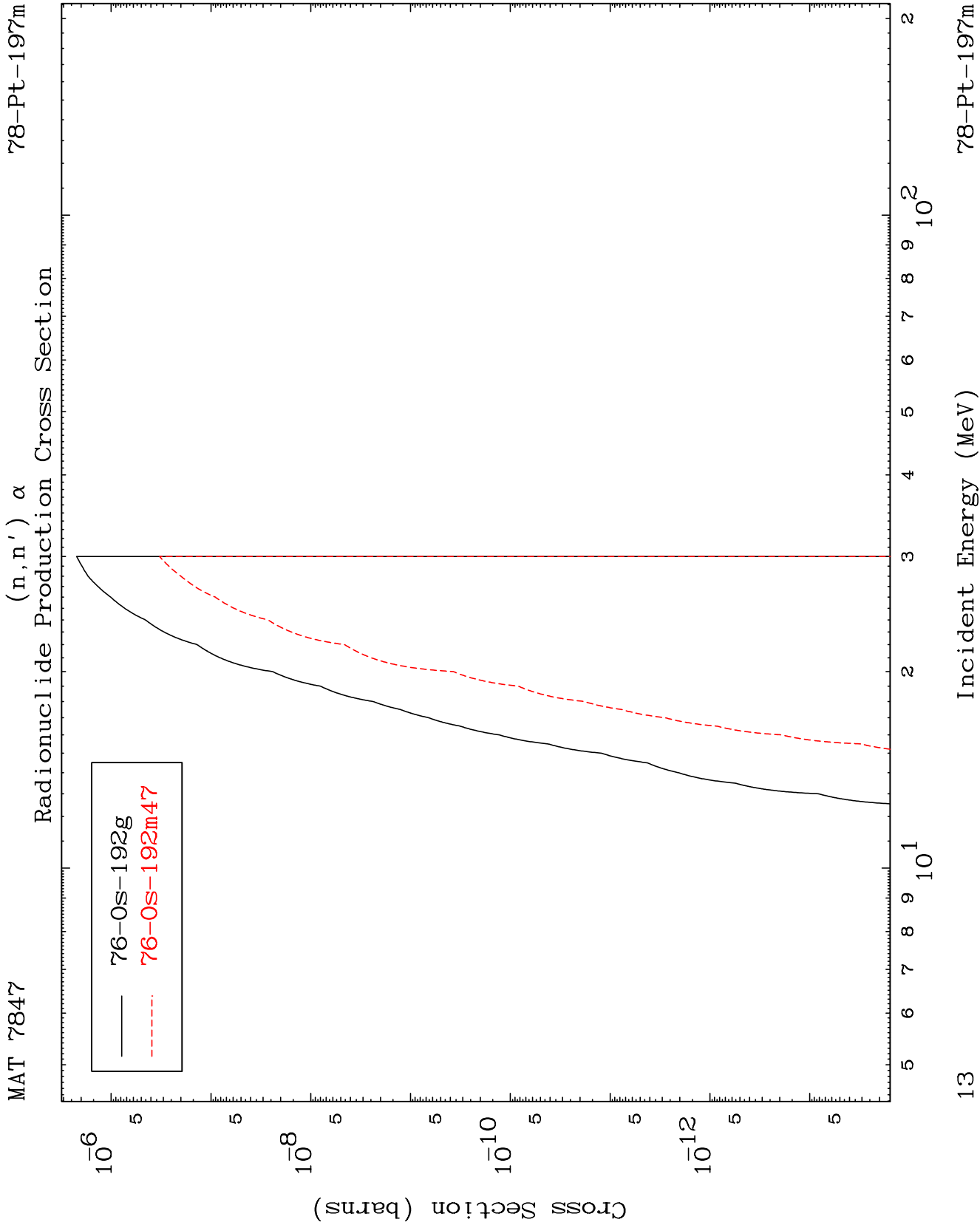
(n,2n)
Radionuclide Production Cross Section

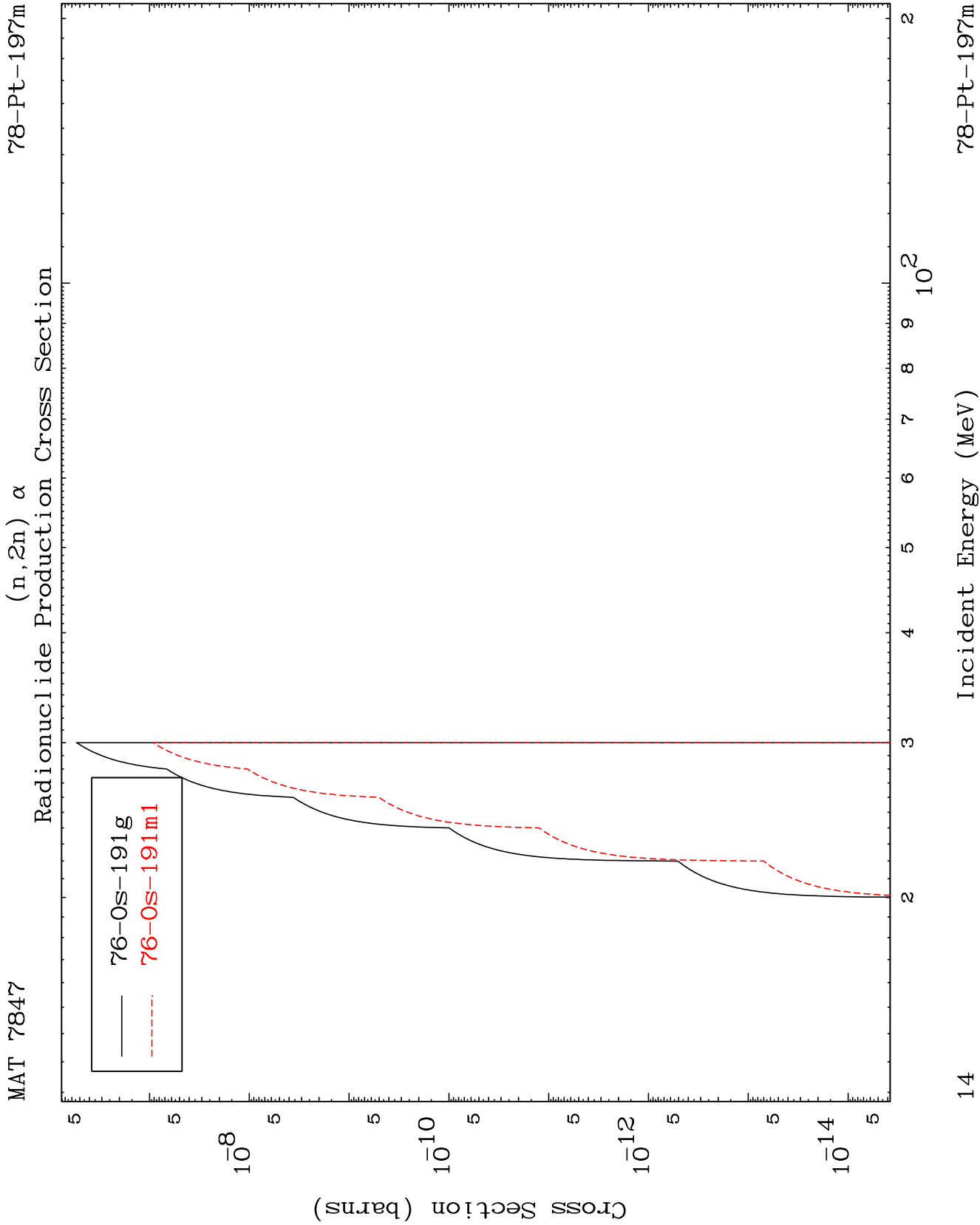


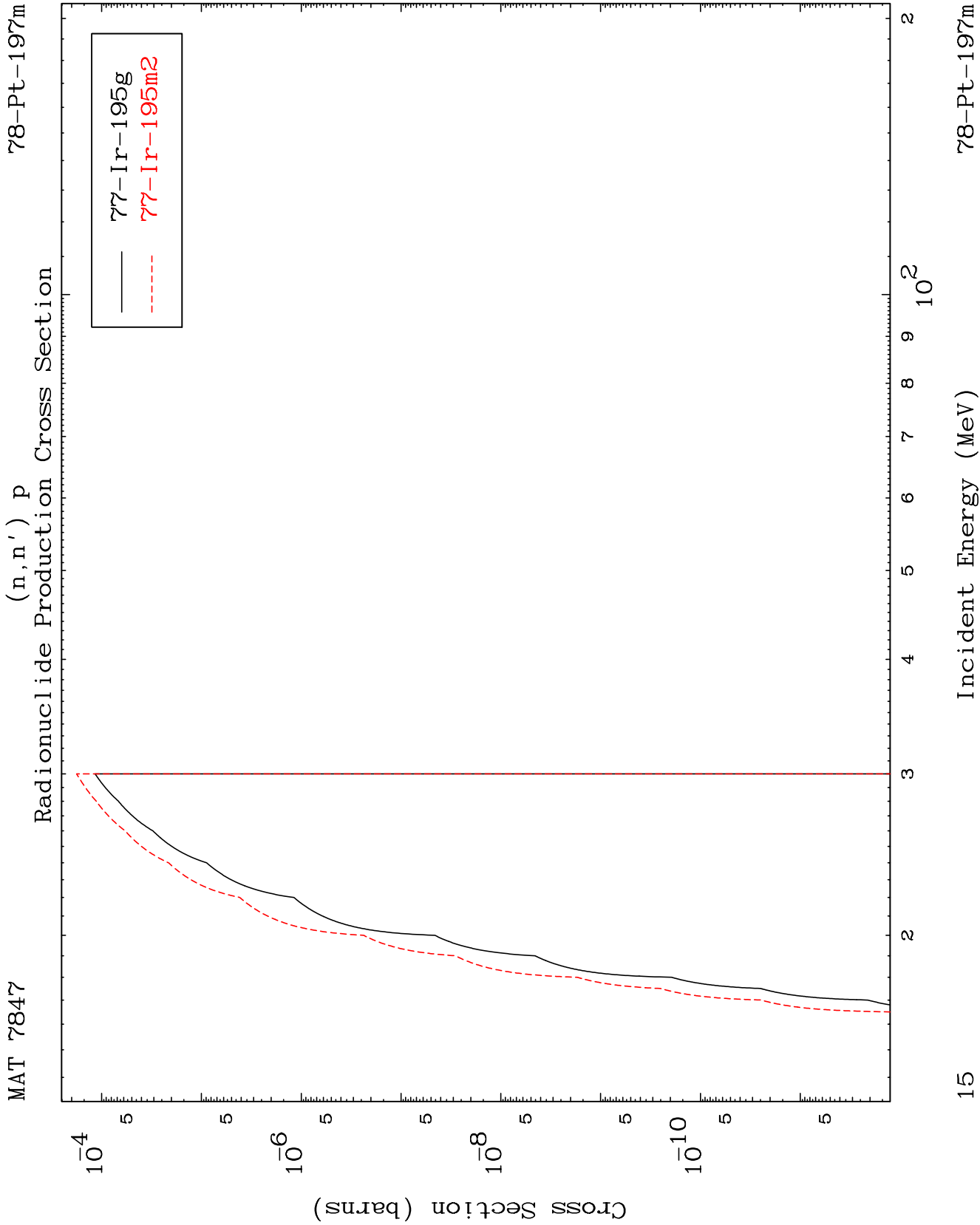
11

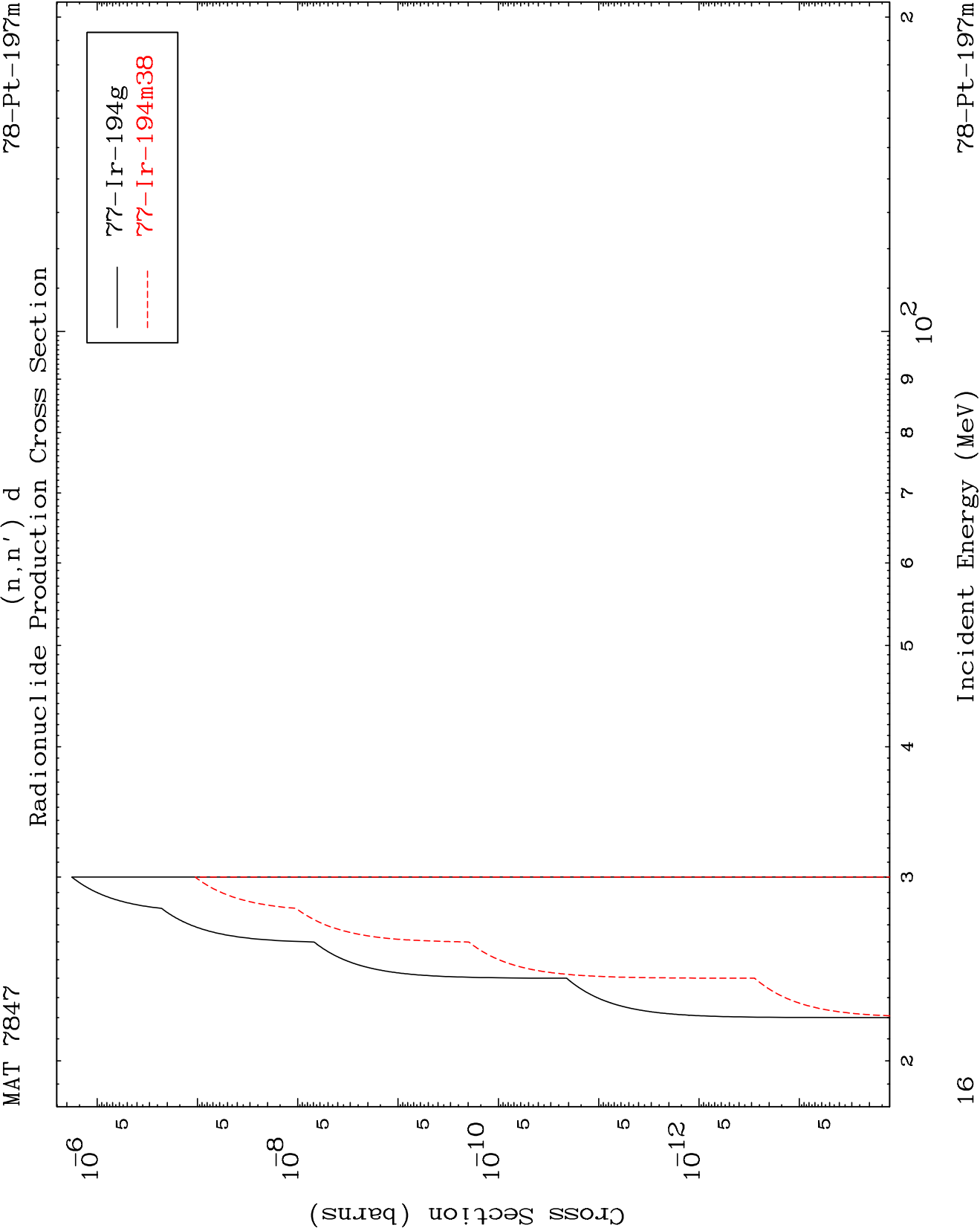
78-Pt-197m

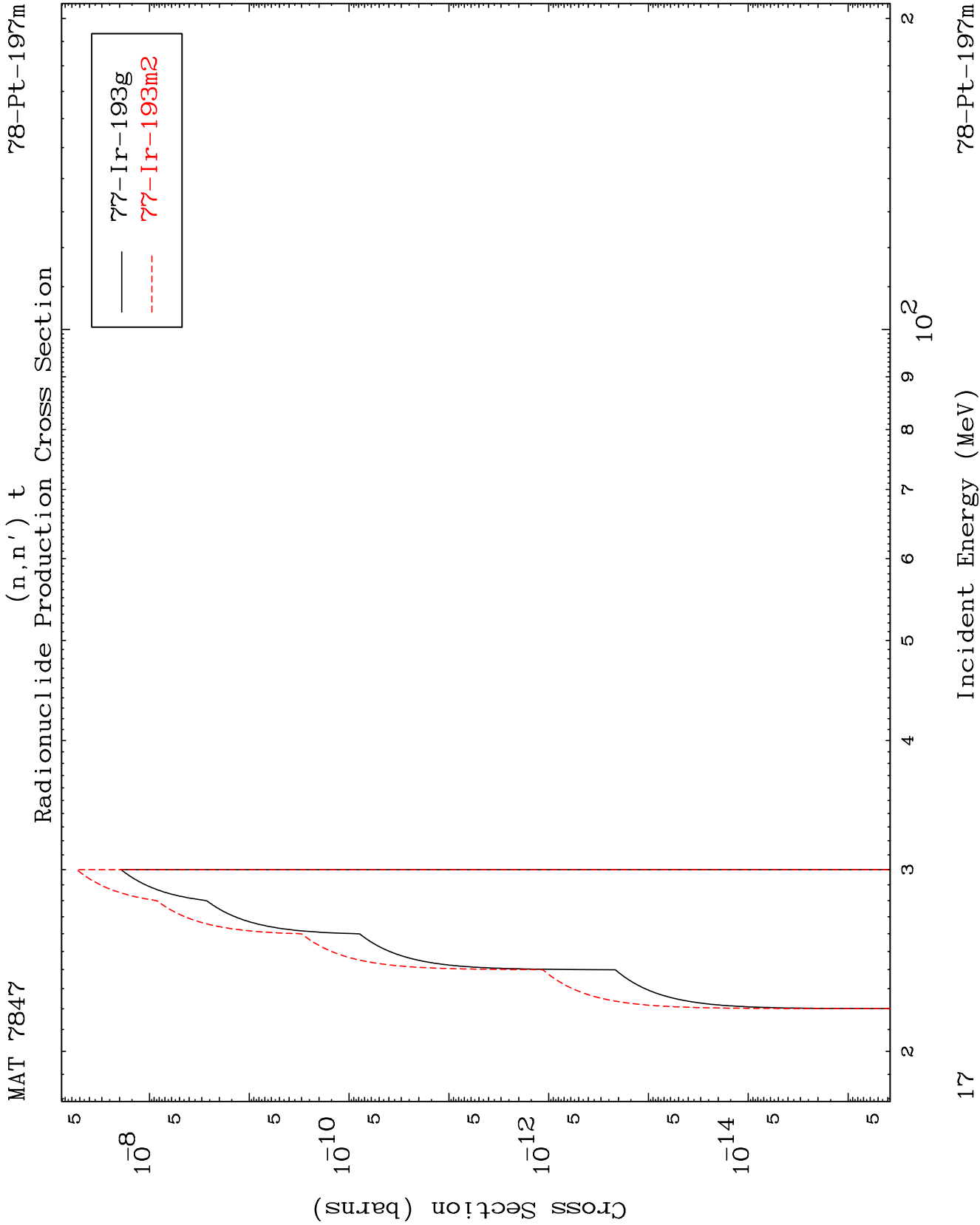










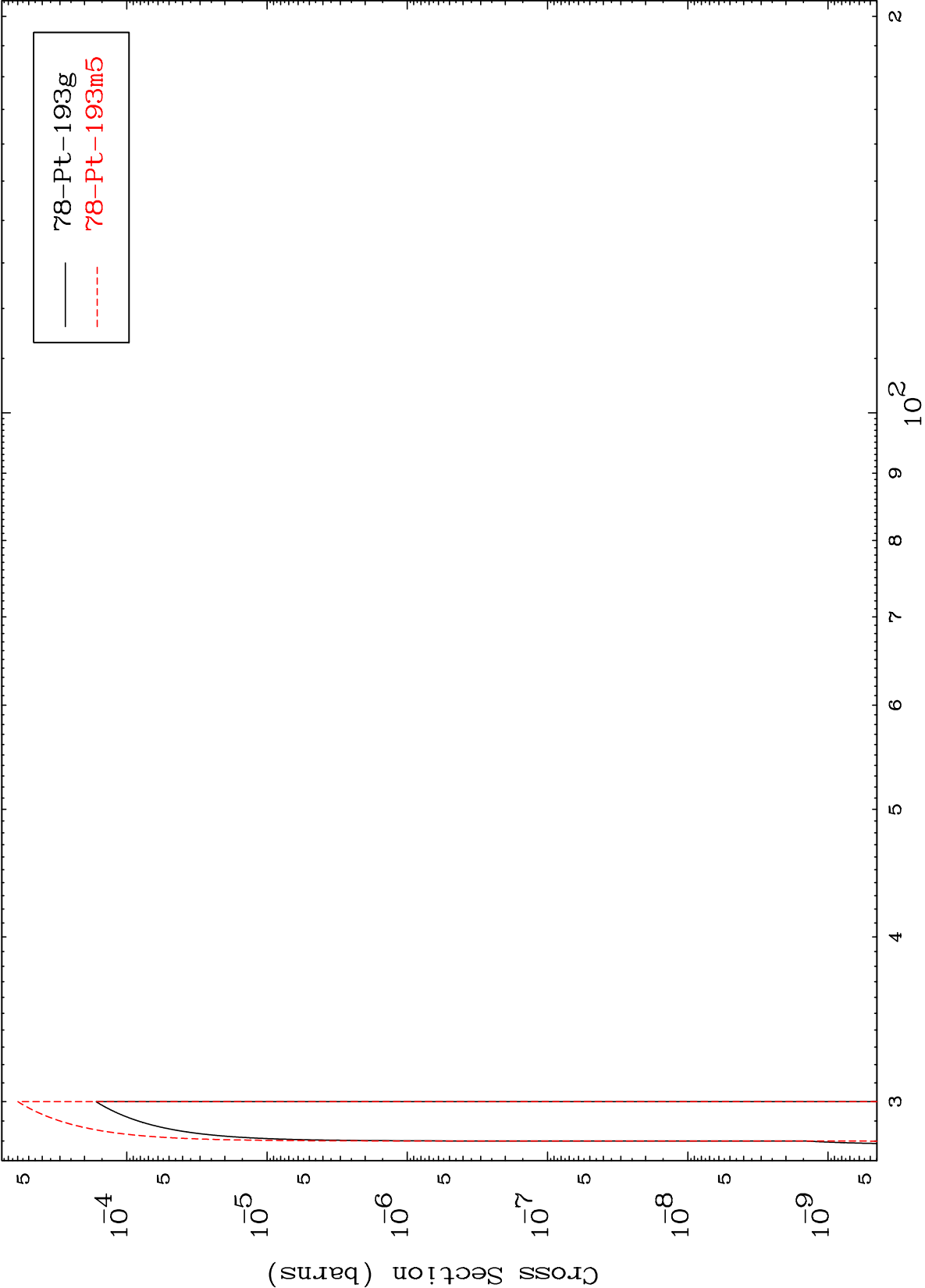


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(n,4n)

78-Pt-197m

Radionuclide Production Cross Section



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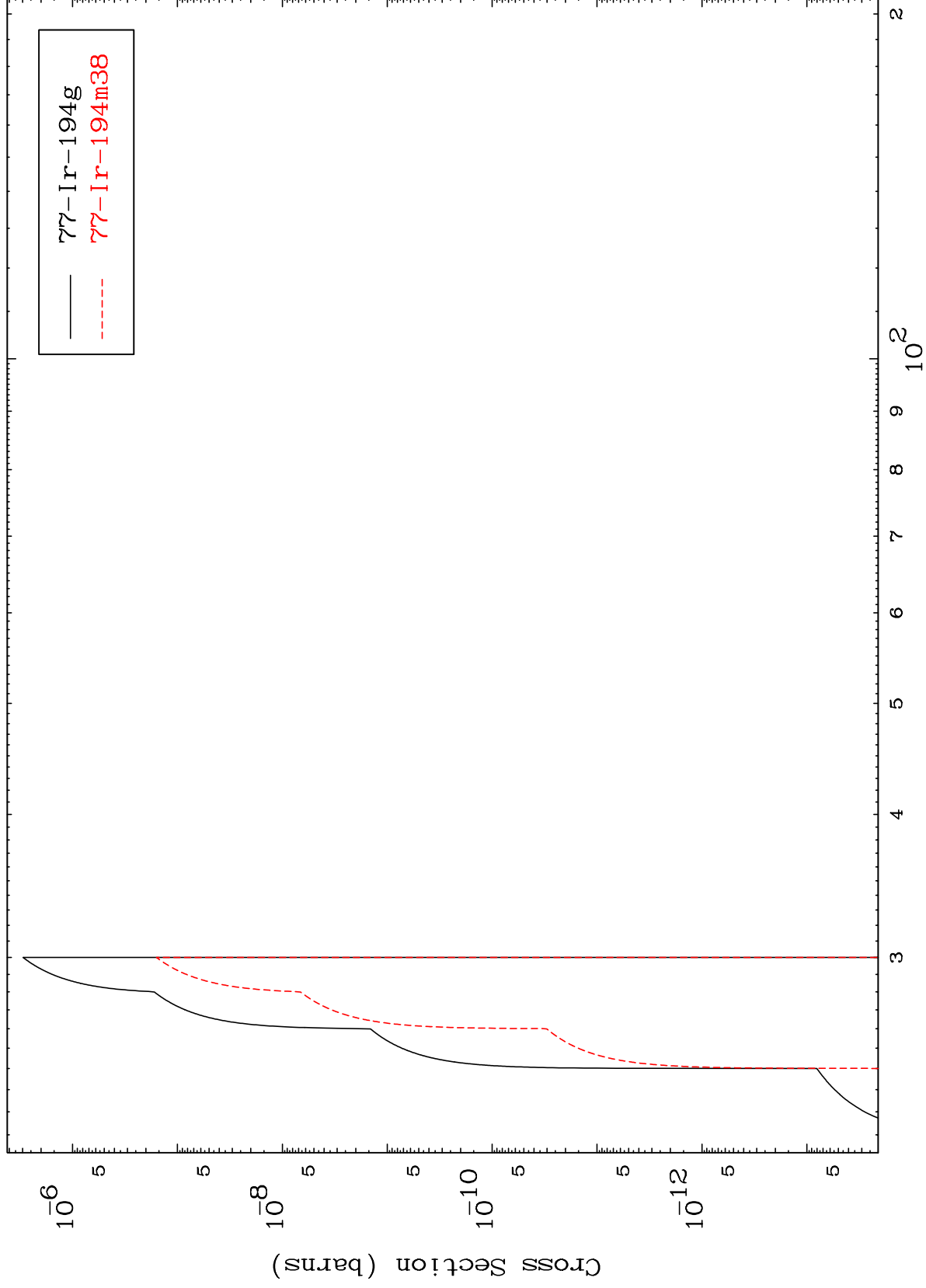
Incident Energy (MeV)

78-Pt-197m

MAT 7847

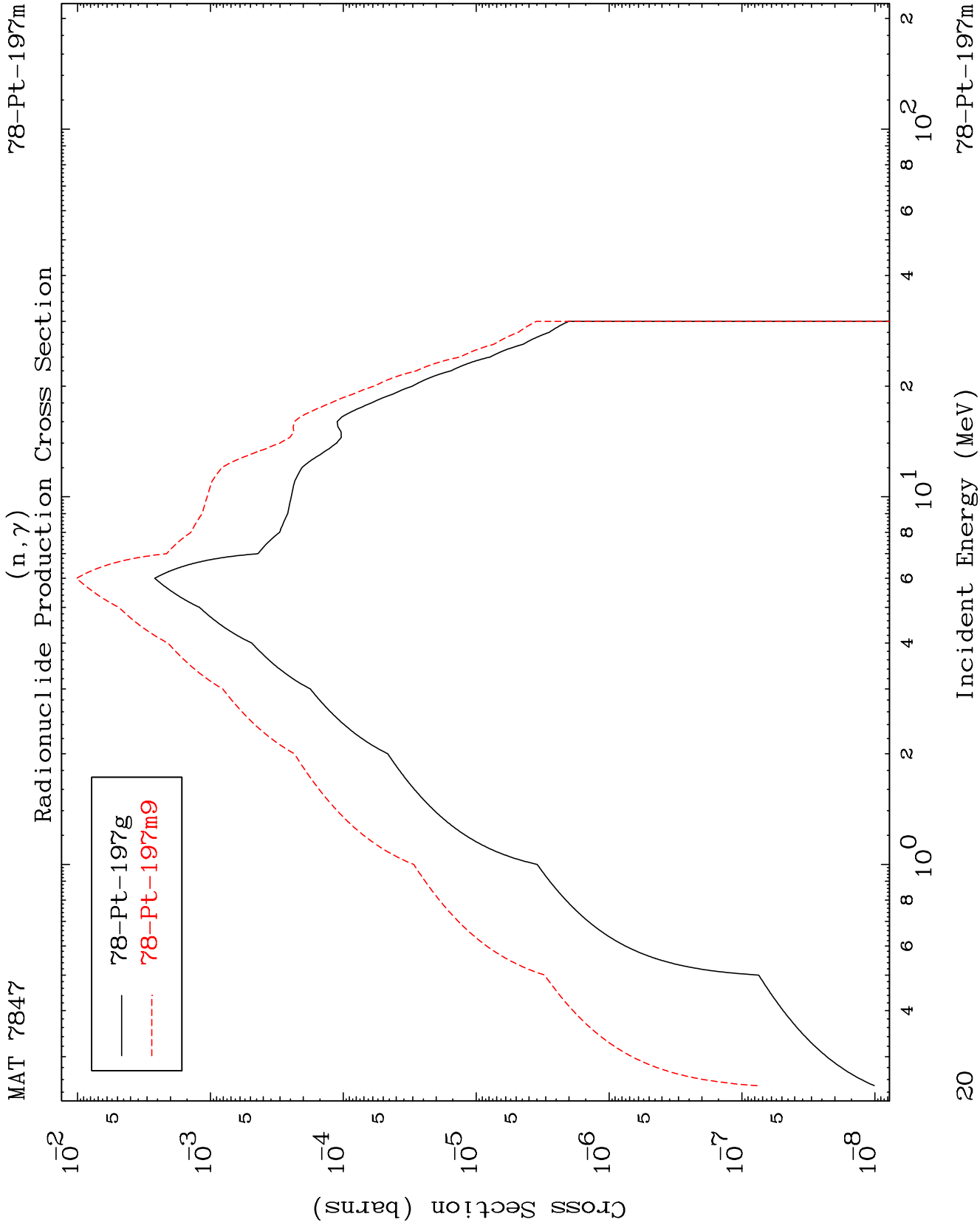
(n,2n) p 78-Pt-197m

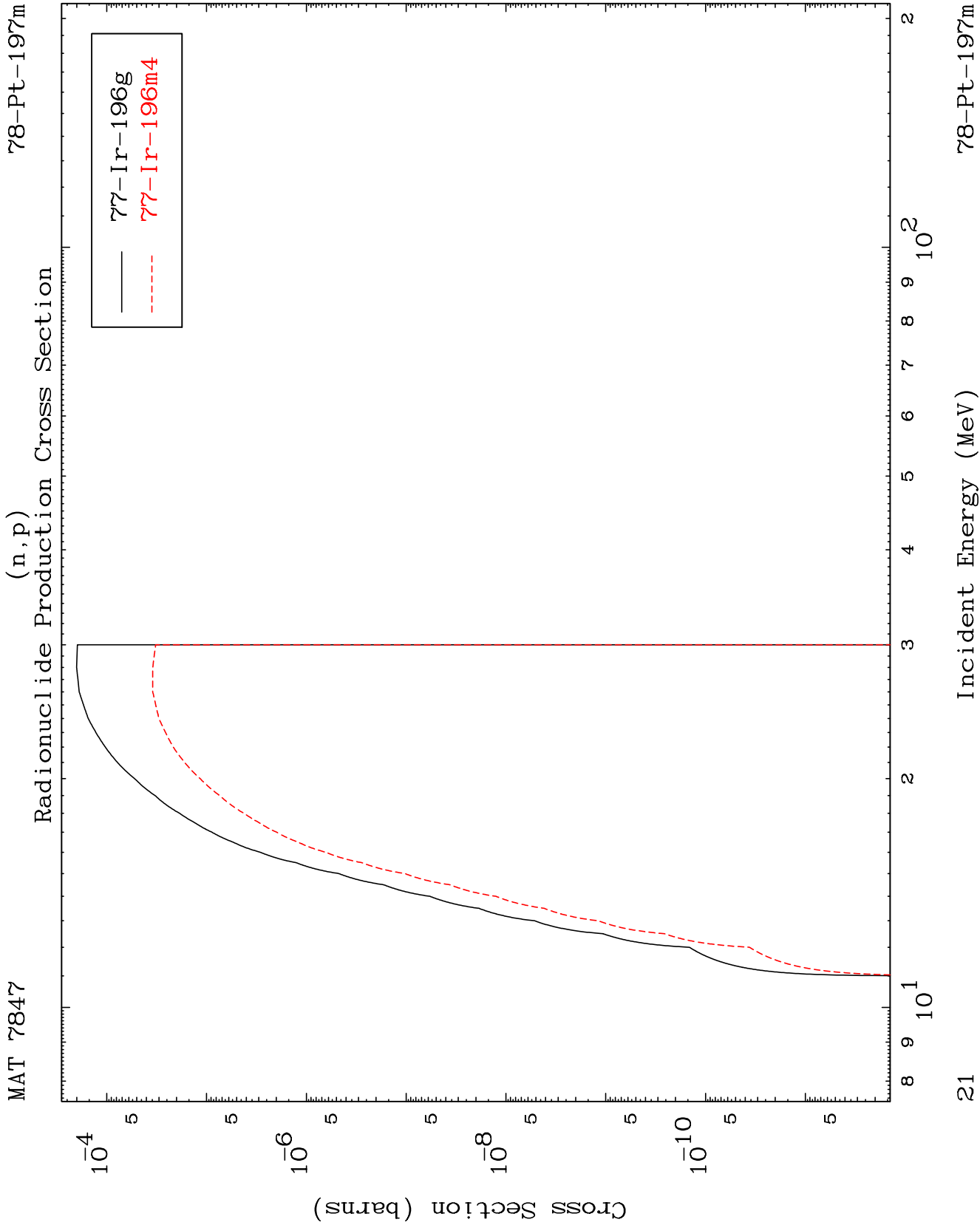
Radionuclide Production Cross Section



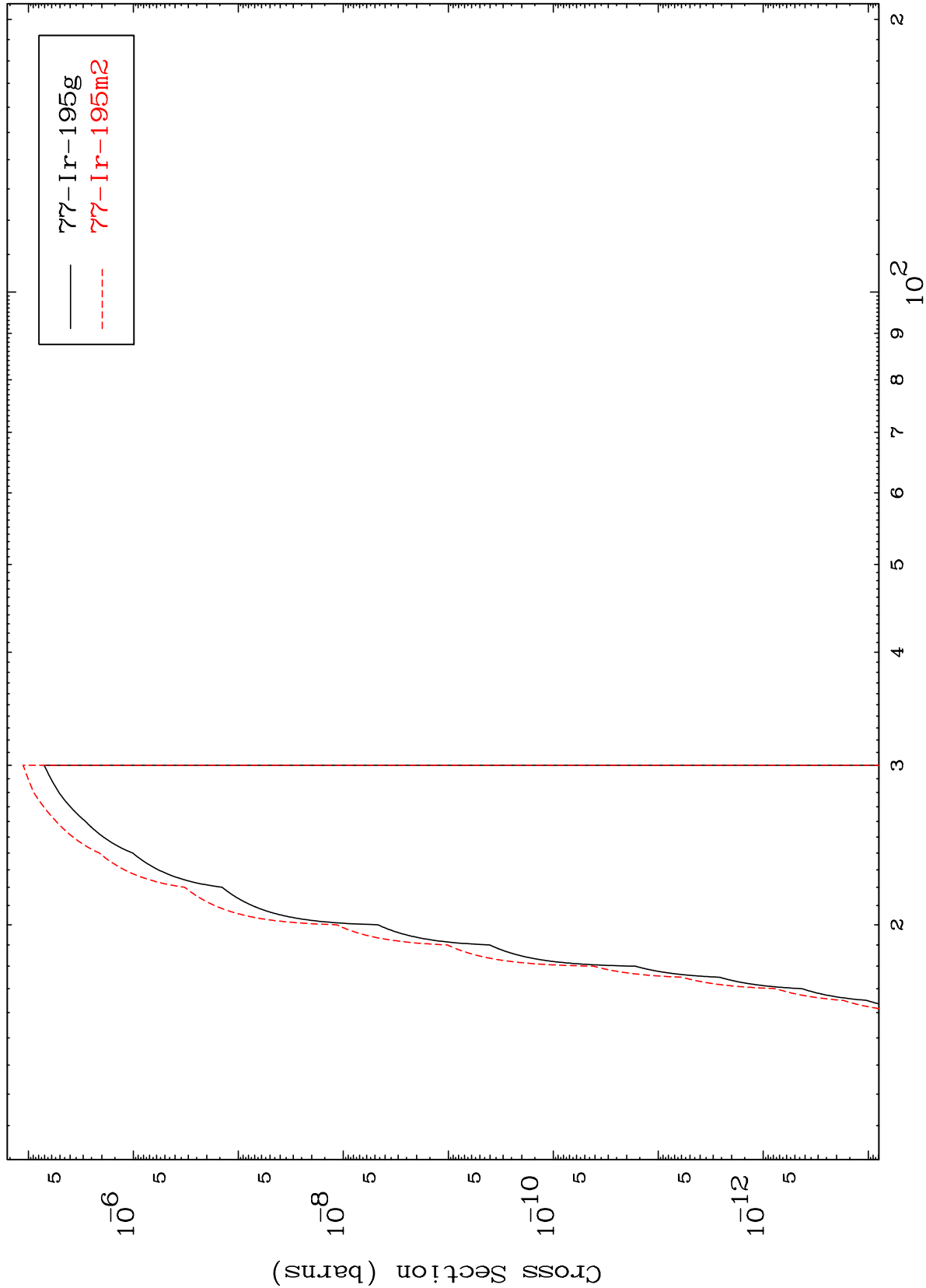
19

78-Pt-197m





(n,d)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

