

Program EVALPLOT
(Version 2021-1)

by

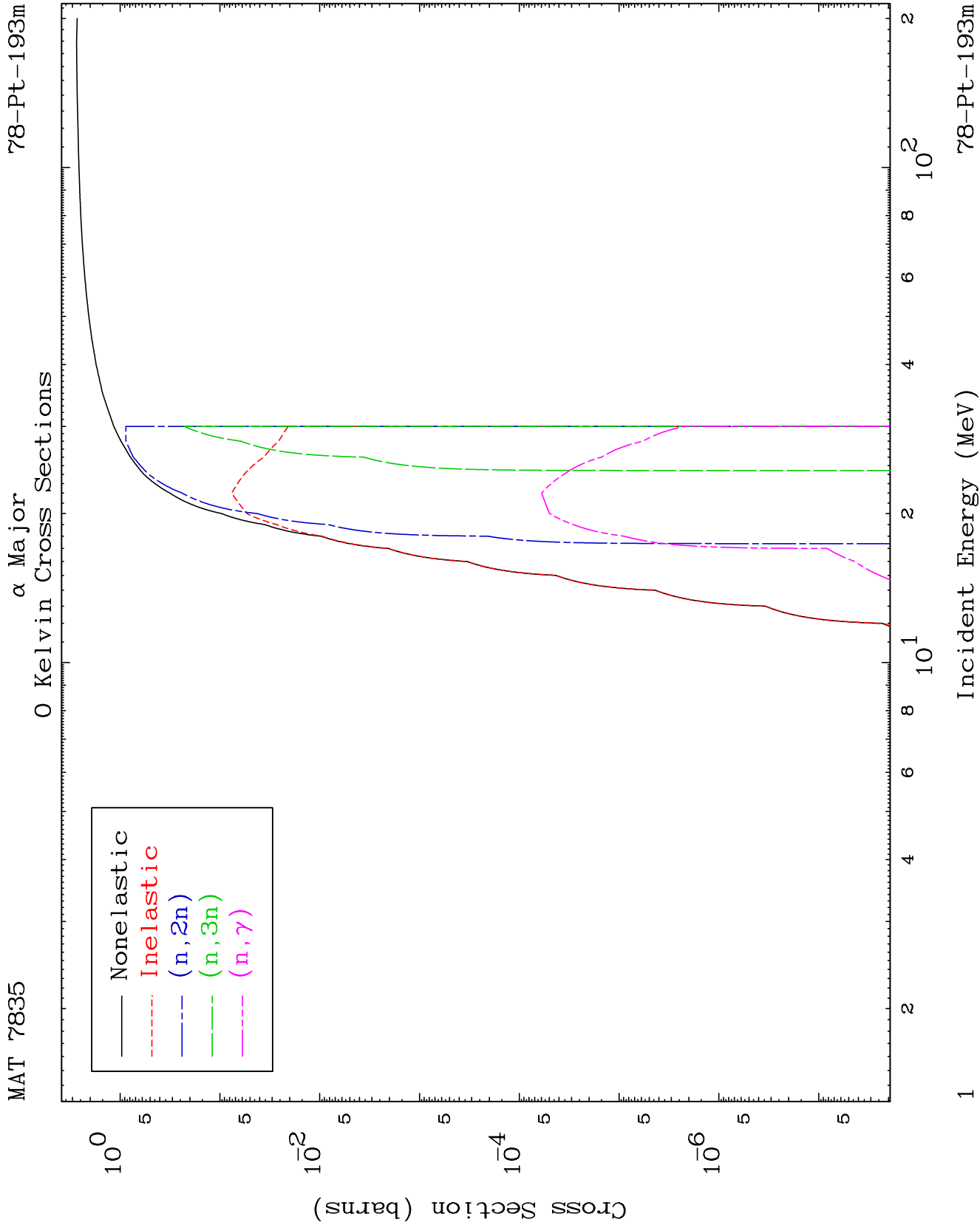
Dermott E. Cullen
(Present Contact Information)

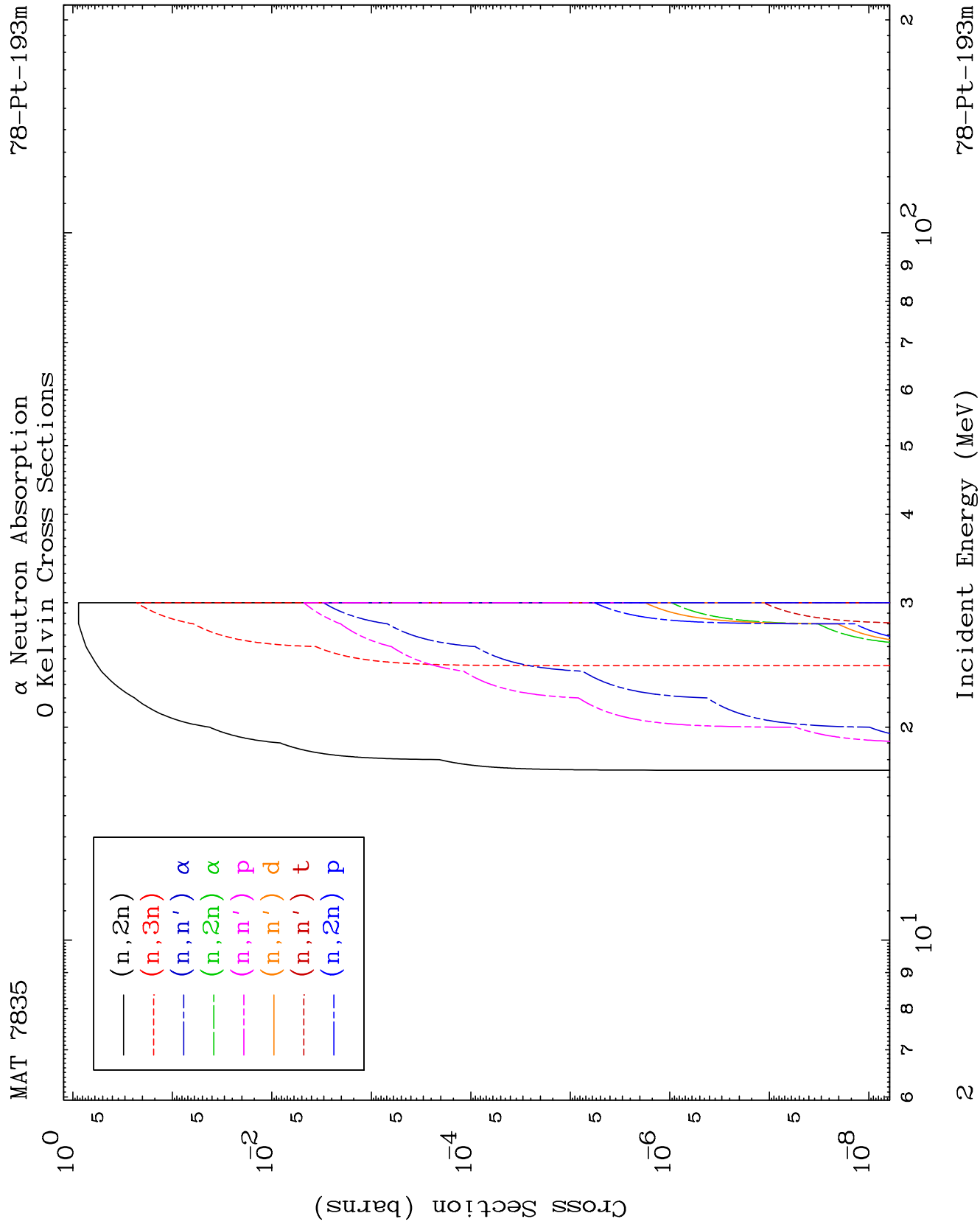
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

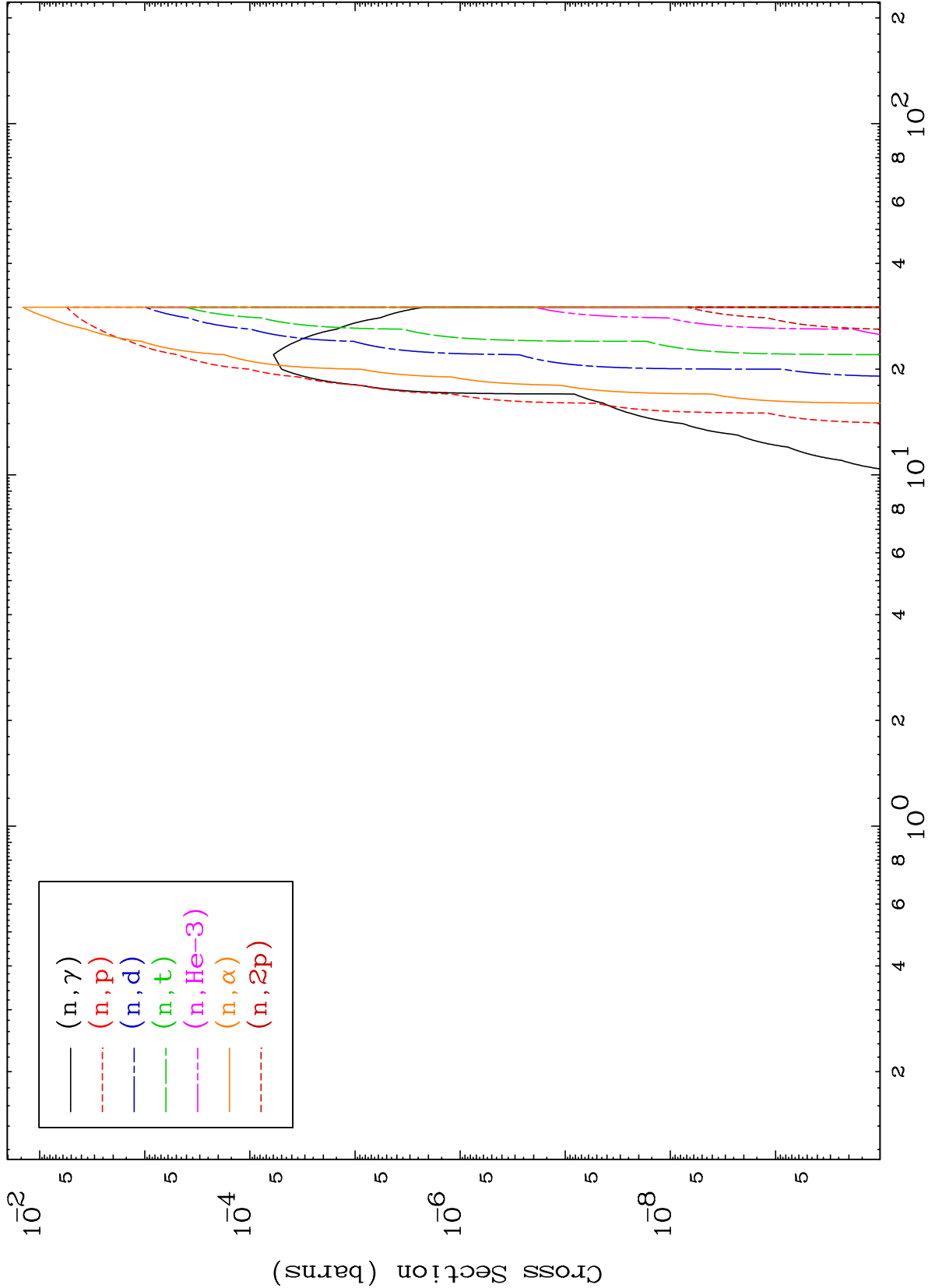
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





0 Kelvin Cross Sections

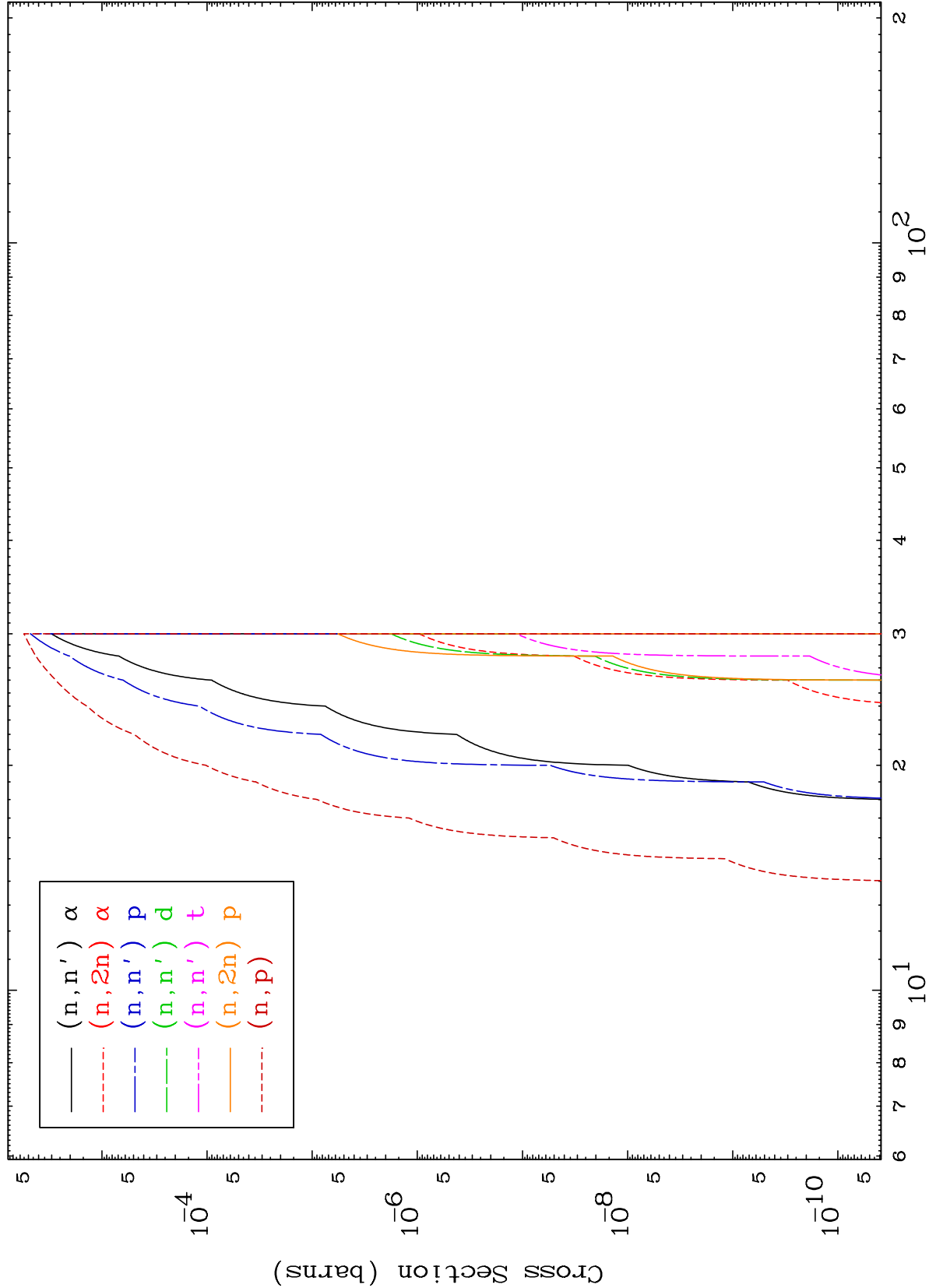


MAT 7835

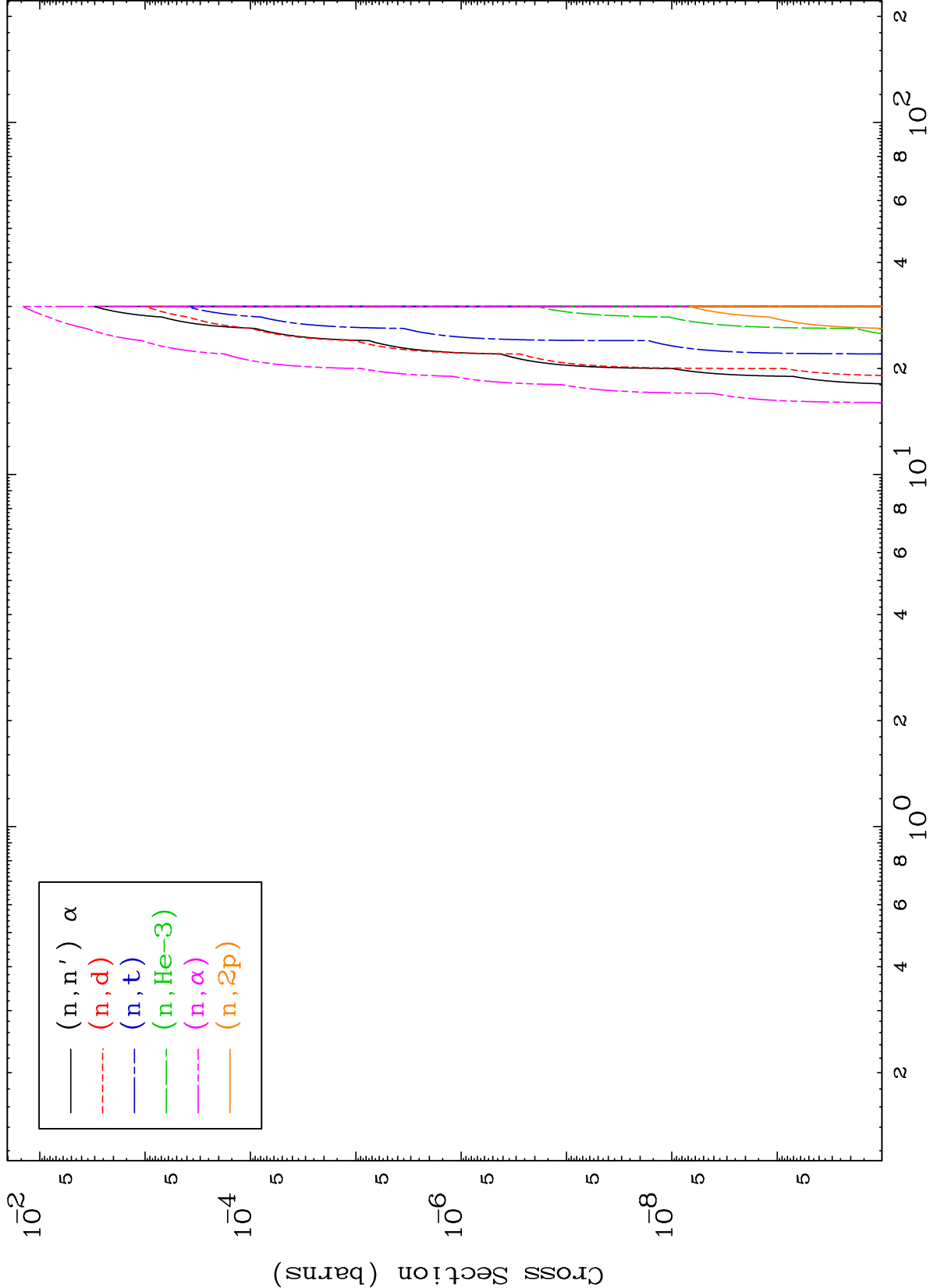
α Charged Particle

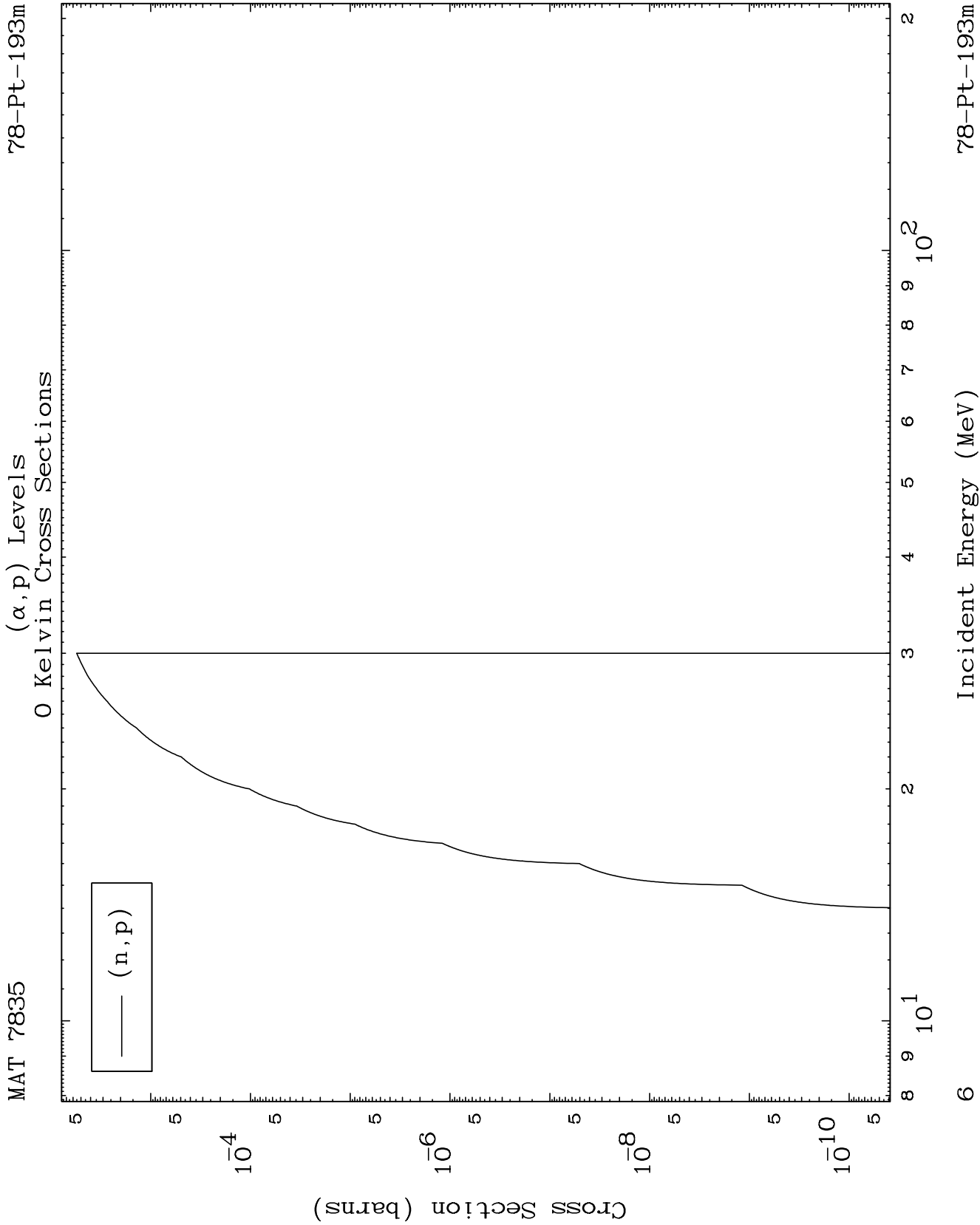
78-Pt-193m

0 Kelvin Cross Sections



0 Kelvin Cross Sections

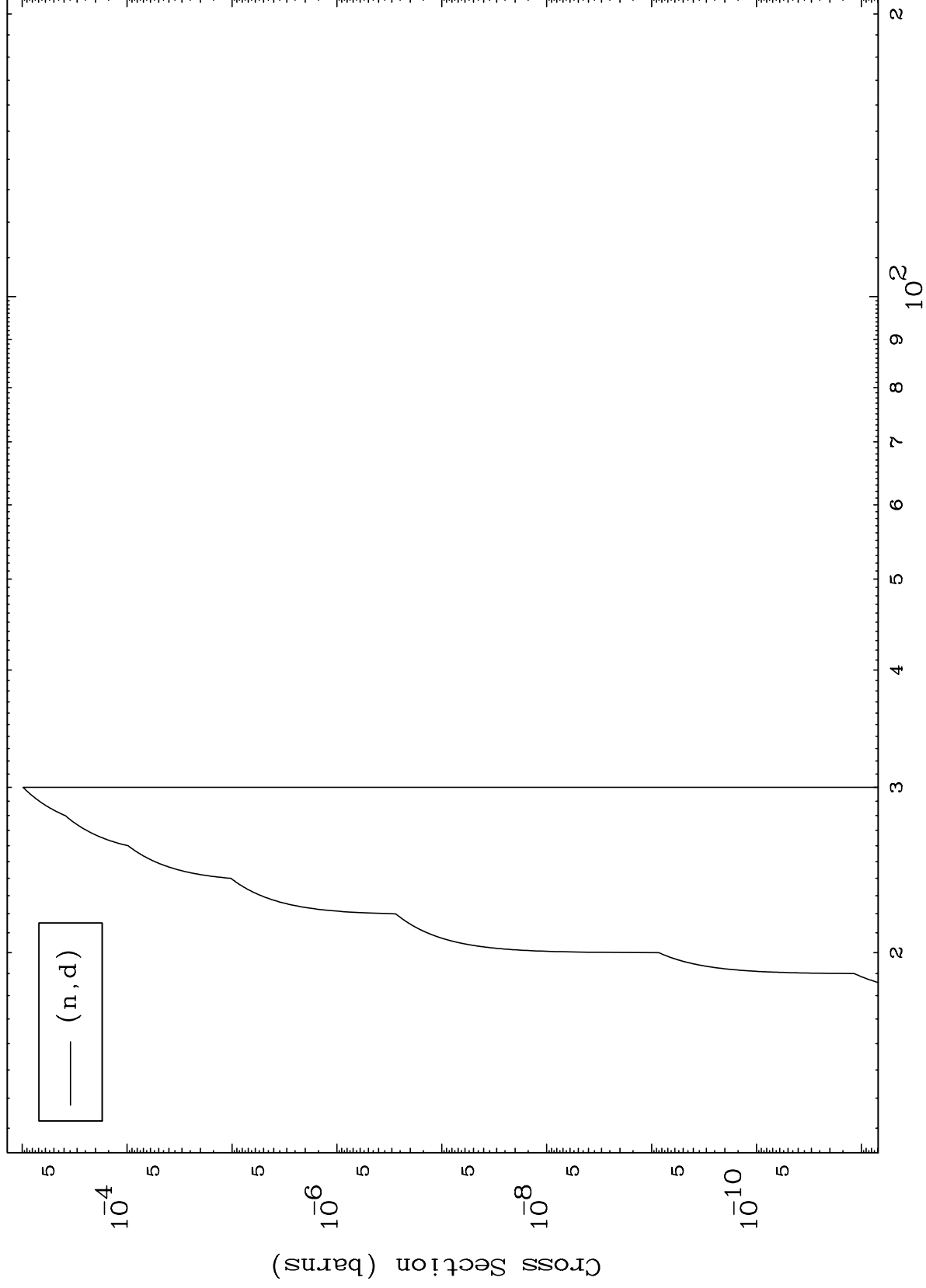




MAT 7835

78-Pt-193m

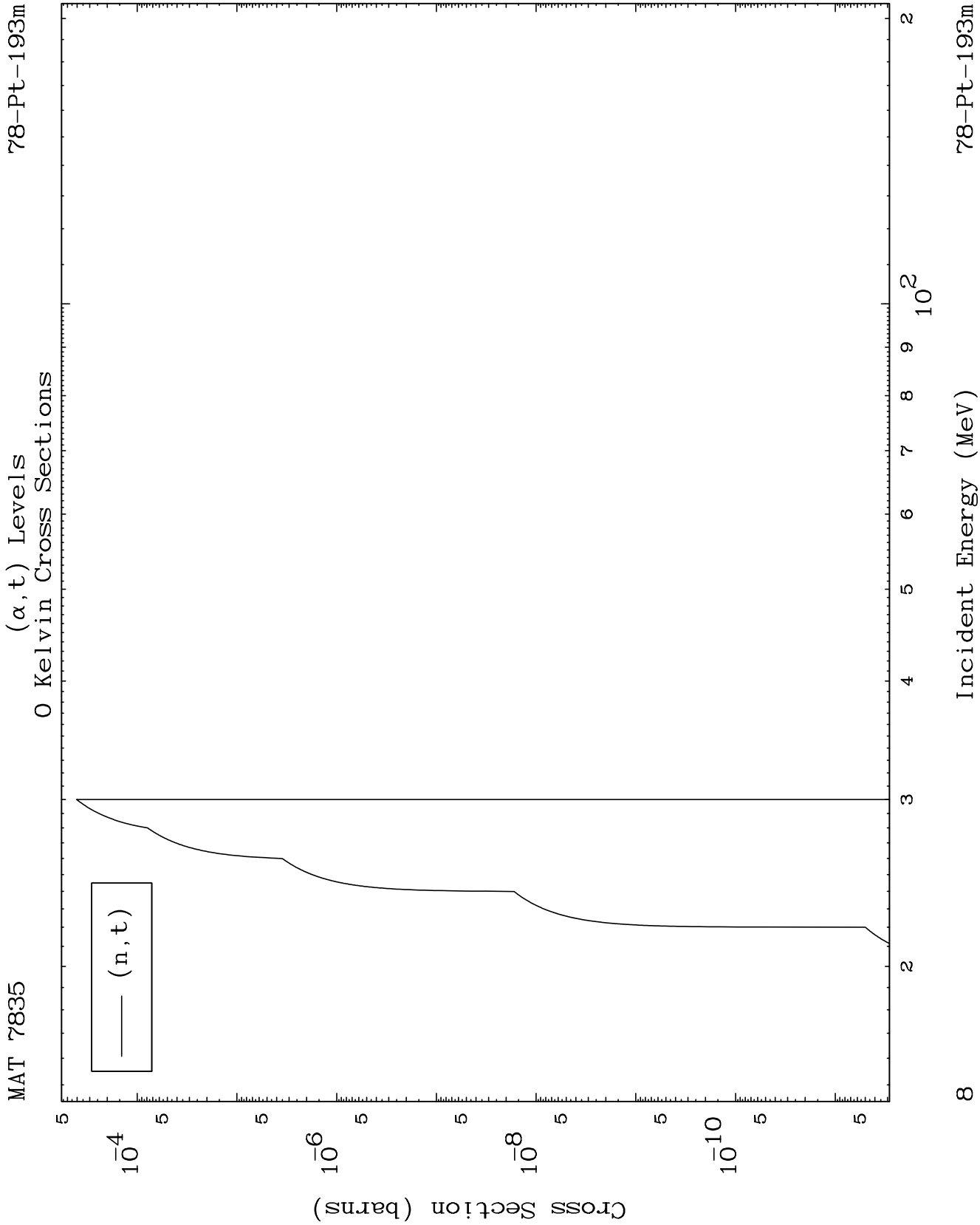
(α, d) Levels
0 Kelvin Cross Sections



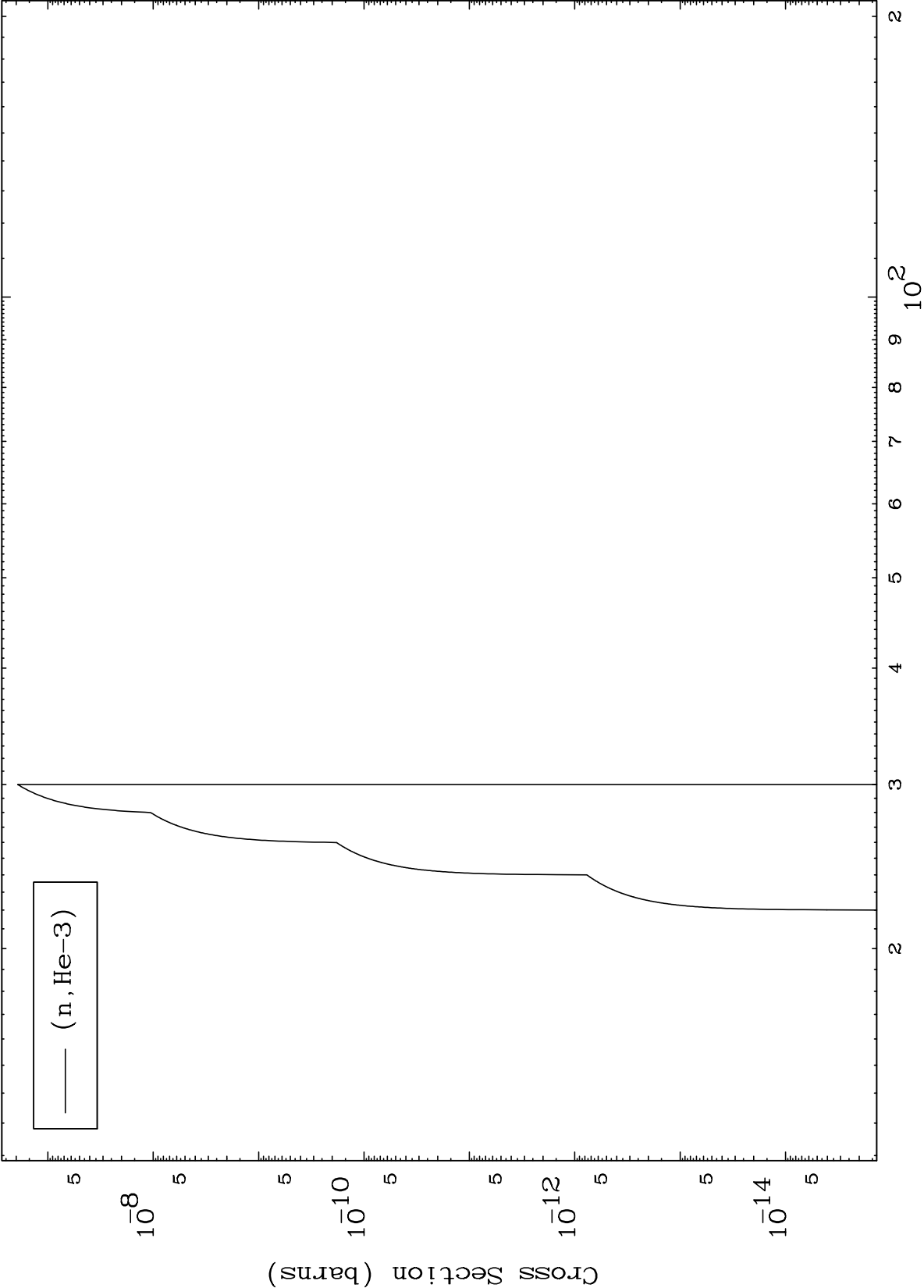
78-Pt-193m

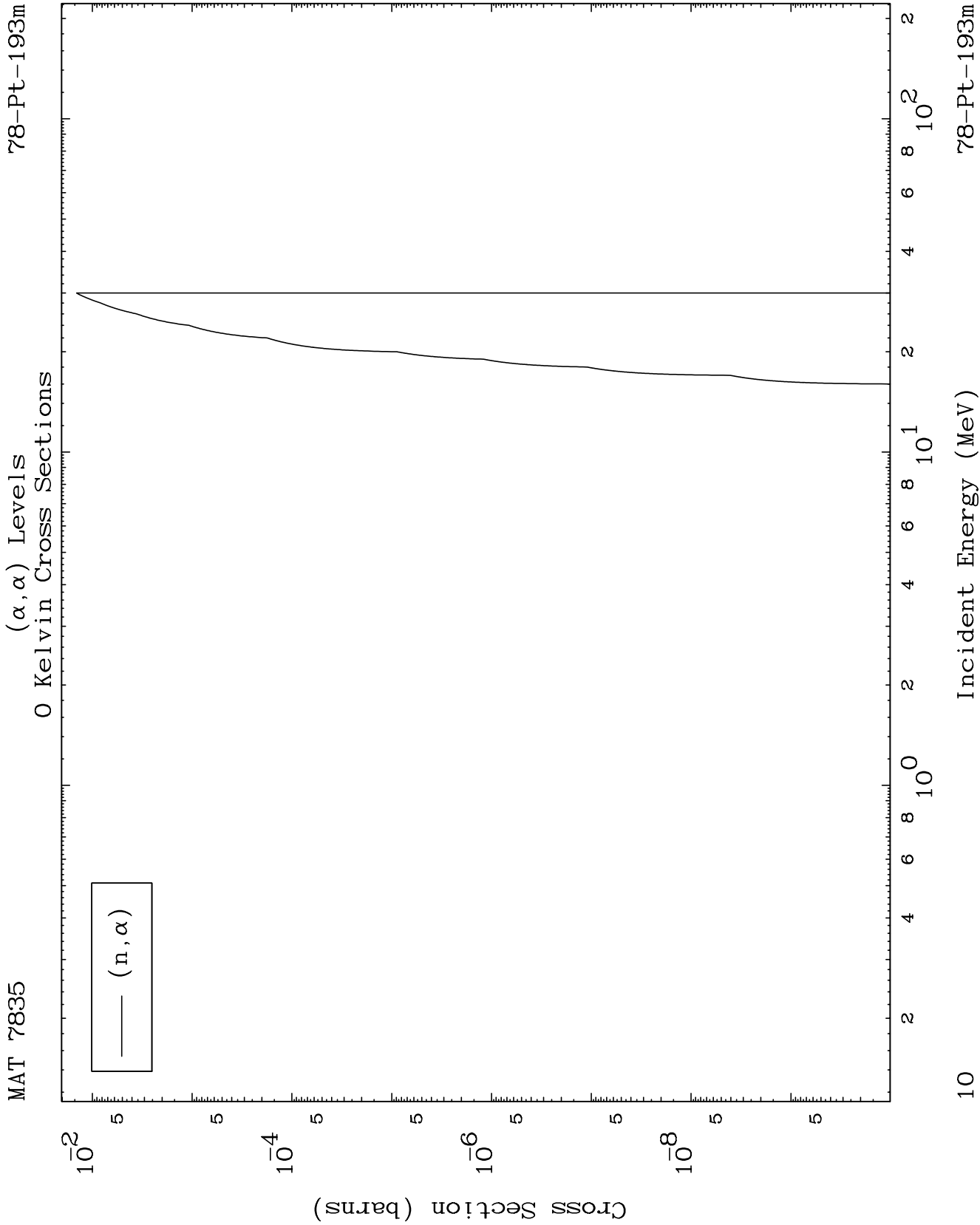
Incident Energy (MeV)

7



0 Kelvin Cross Sections

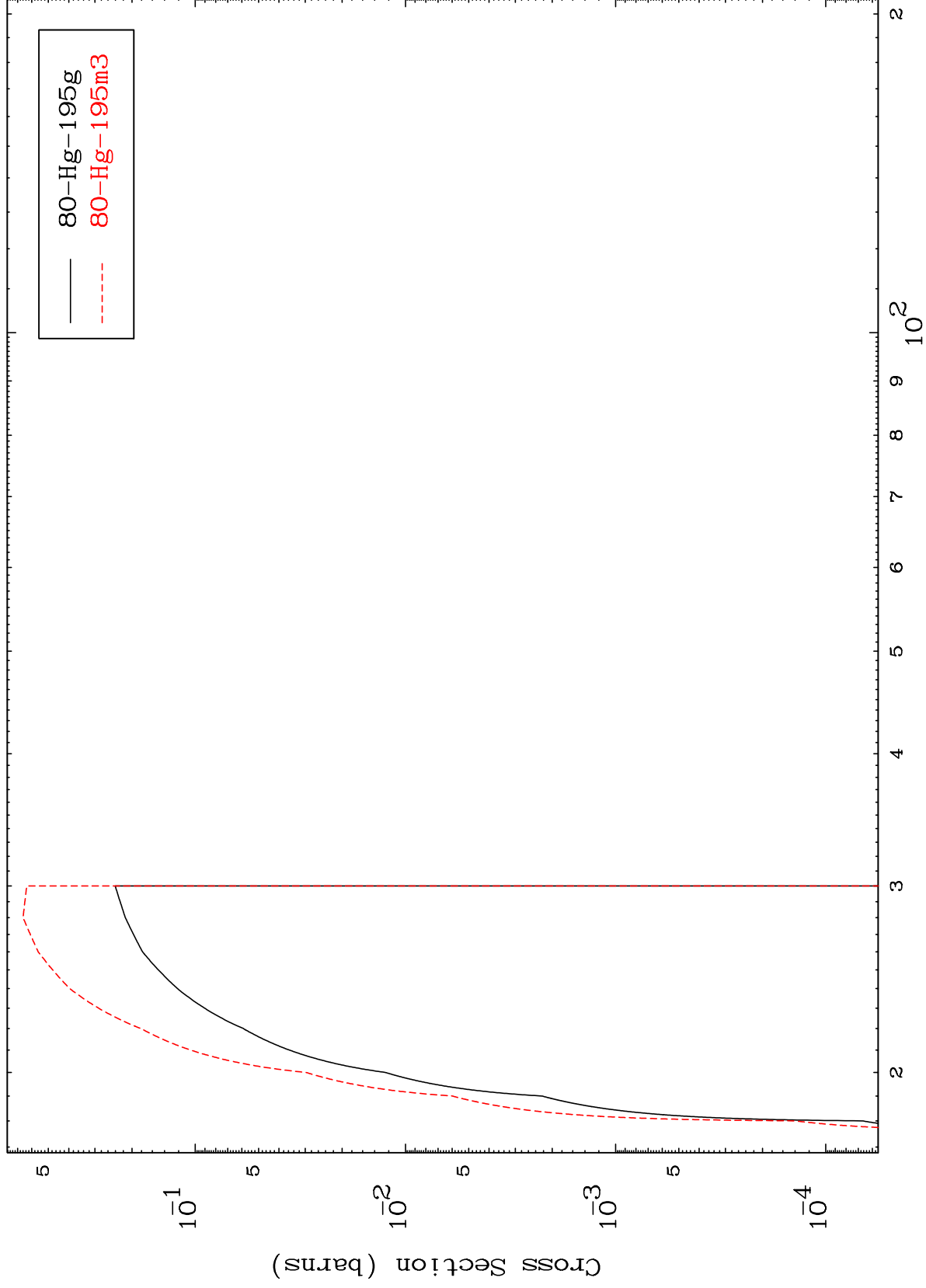




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78-Pt-193m

(n,2n)
Radionuclide Production Cross Section



11

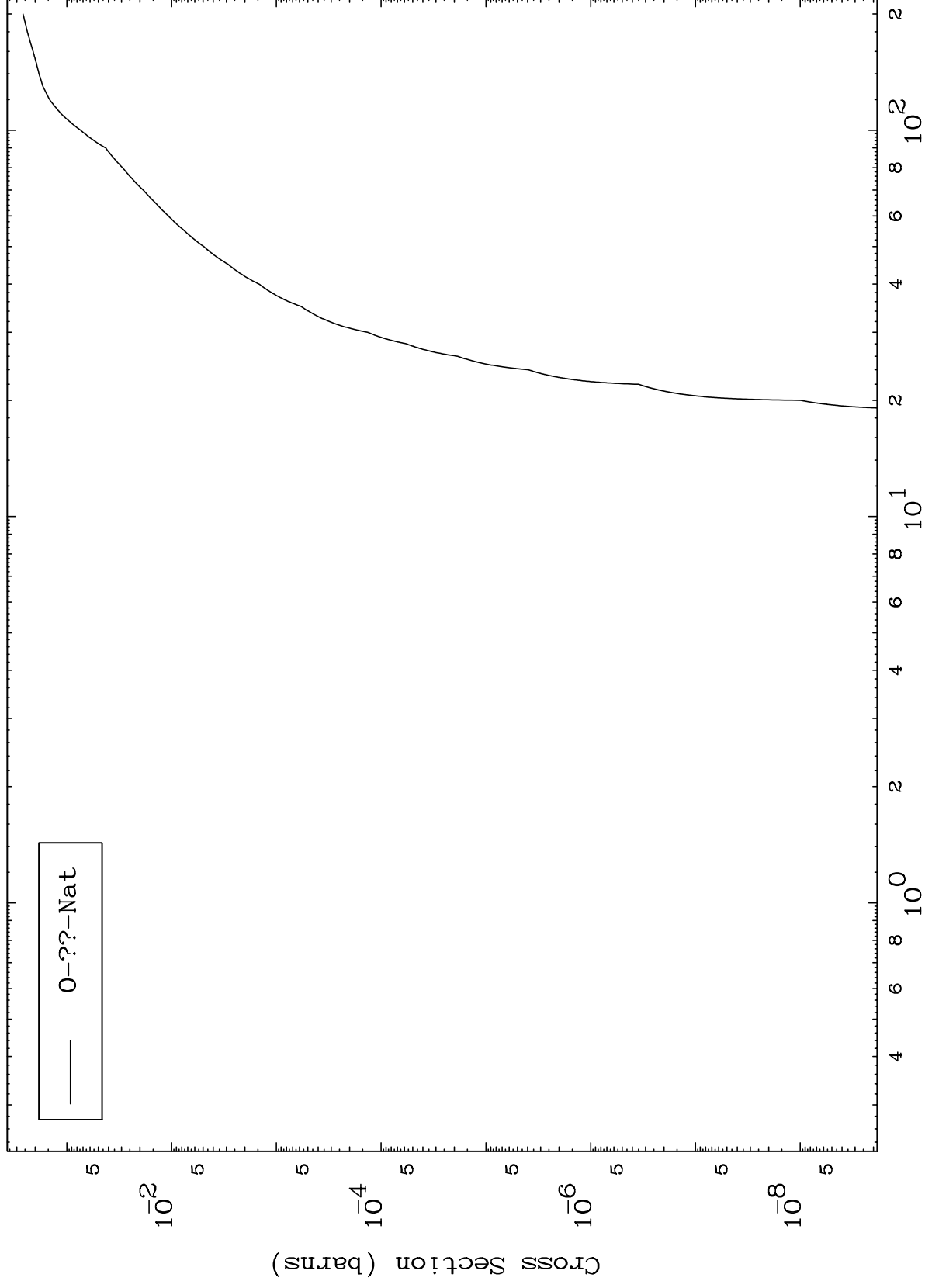
78-Pt-193m

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Fission

⁷⁸Pt-¹⁹³m

Radionuclide Production Cross Section



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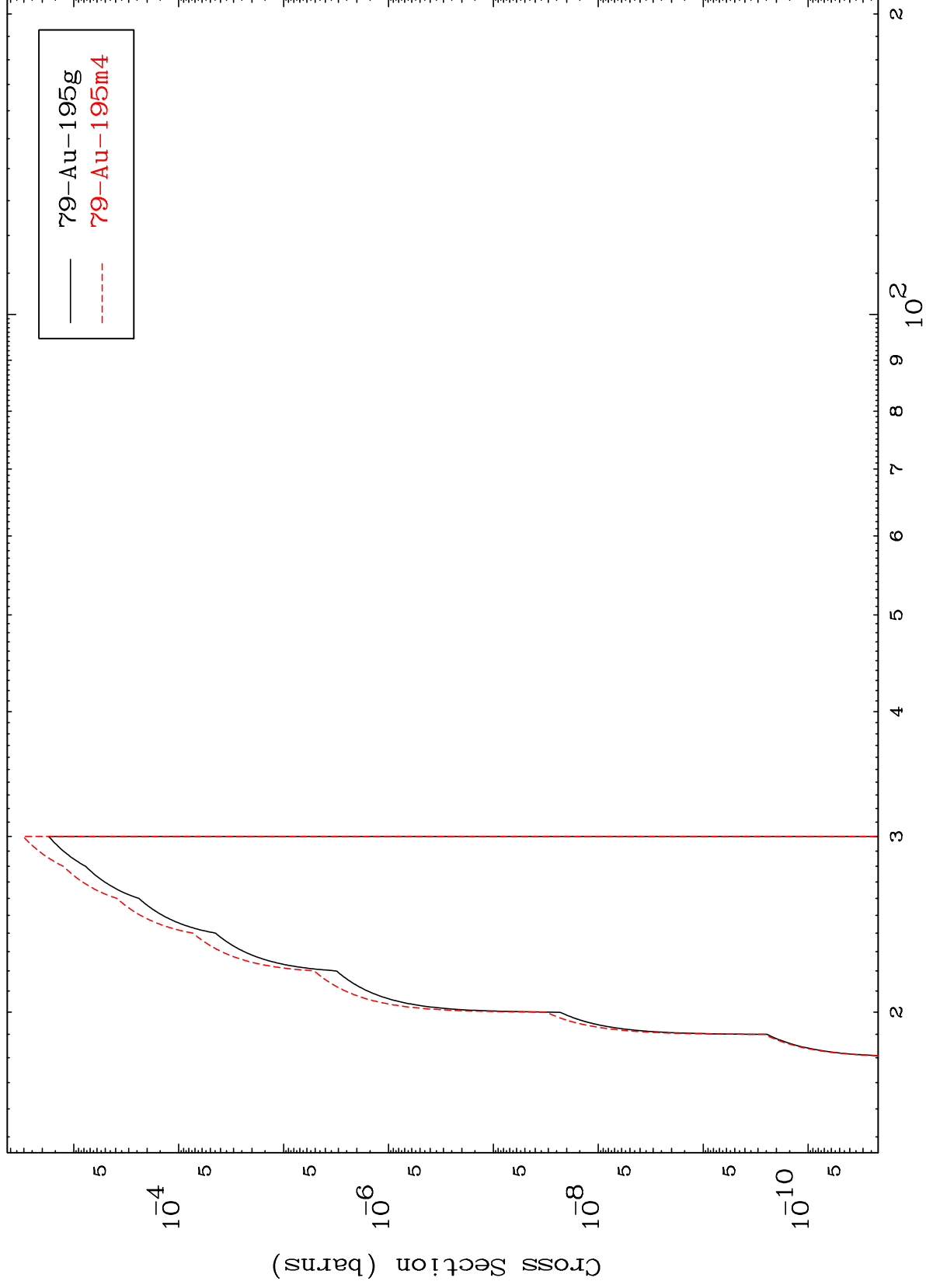
Incident Energy (MeV)

⁷⁸Pt-¹⁹³m

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78-Pt-193m

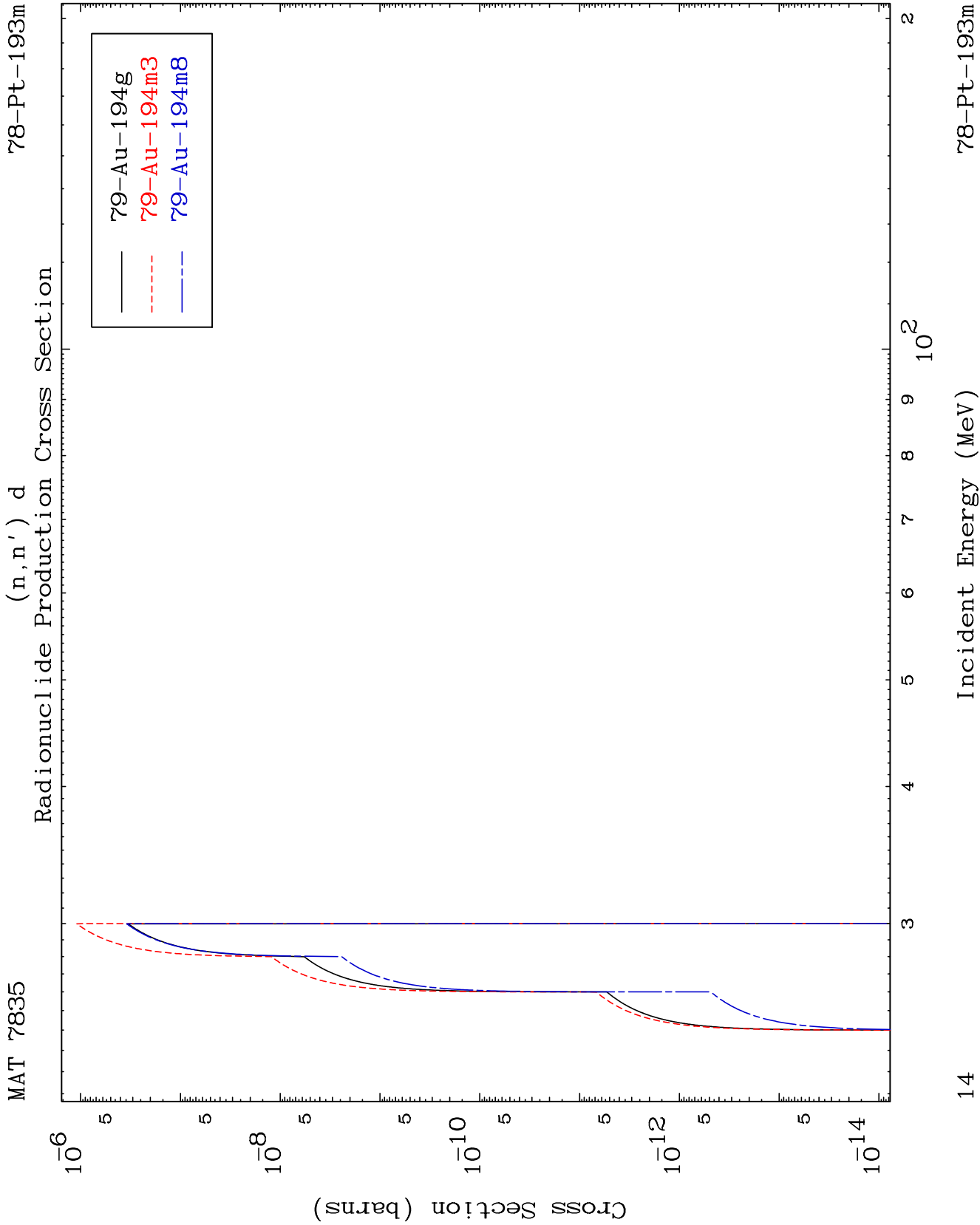
(n,n') p
Radionuclide Production Cross Section

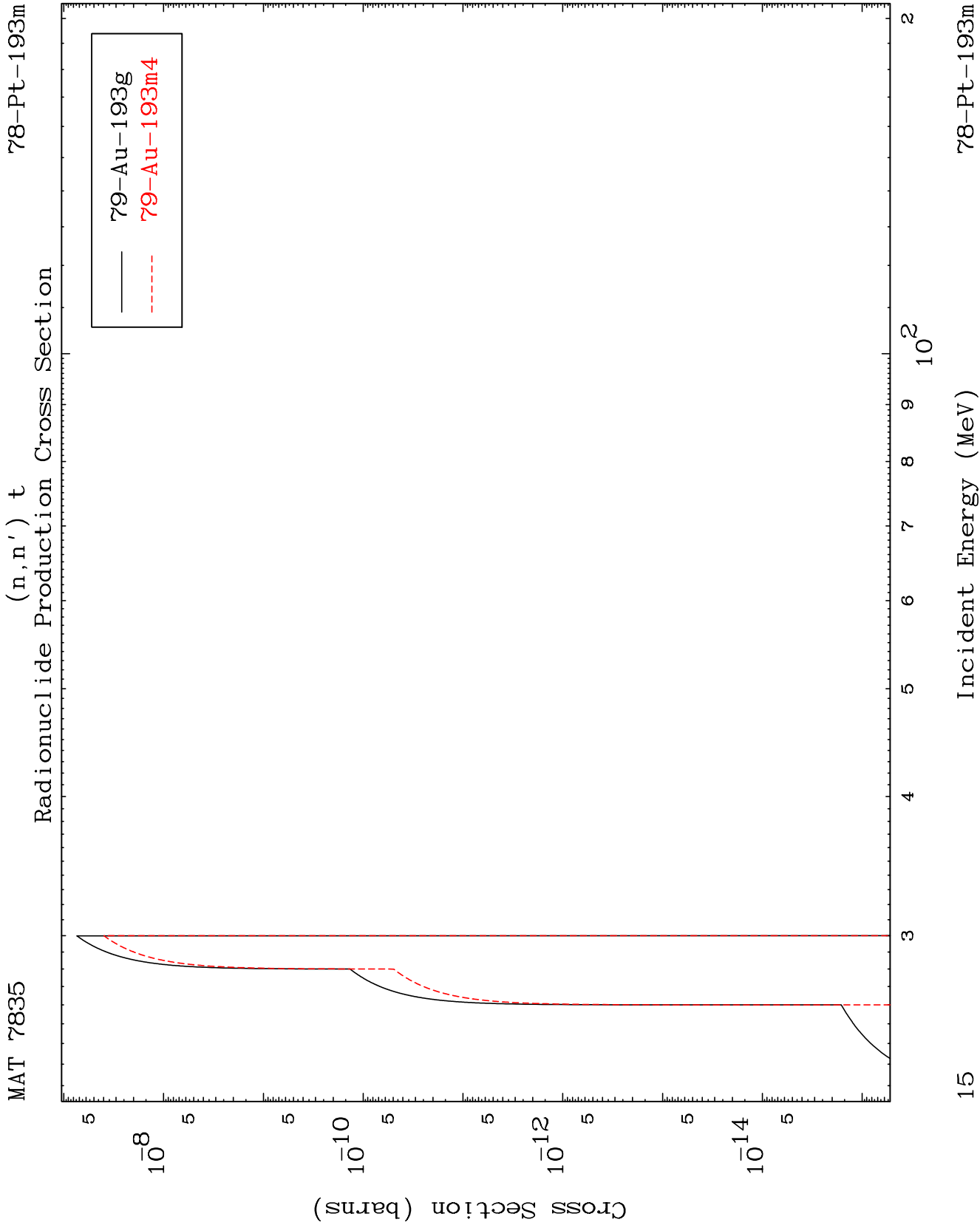


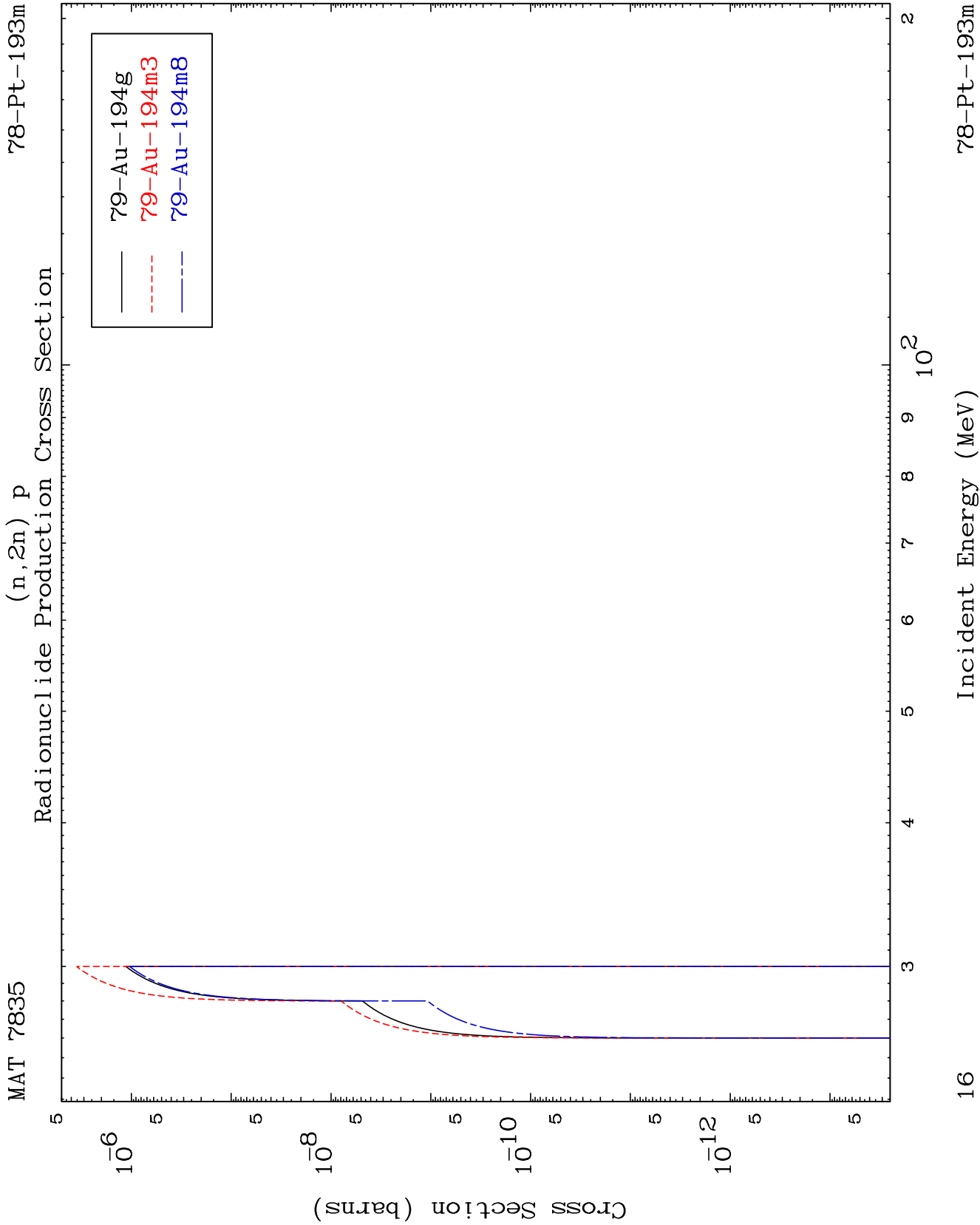
13

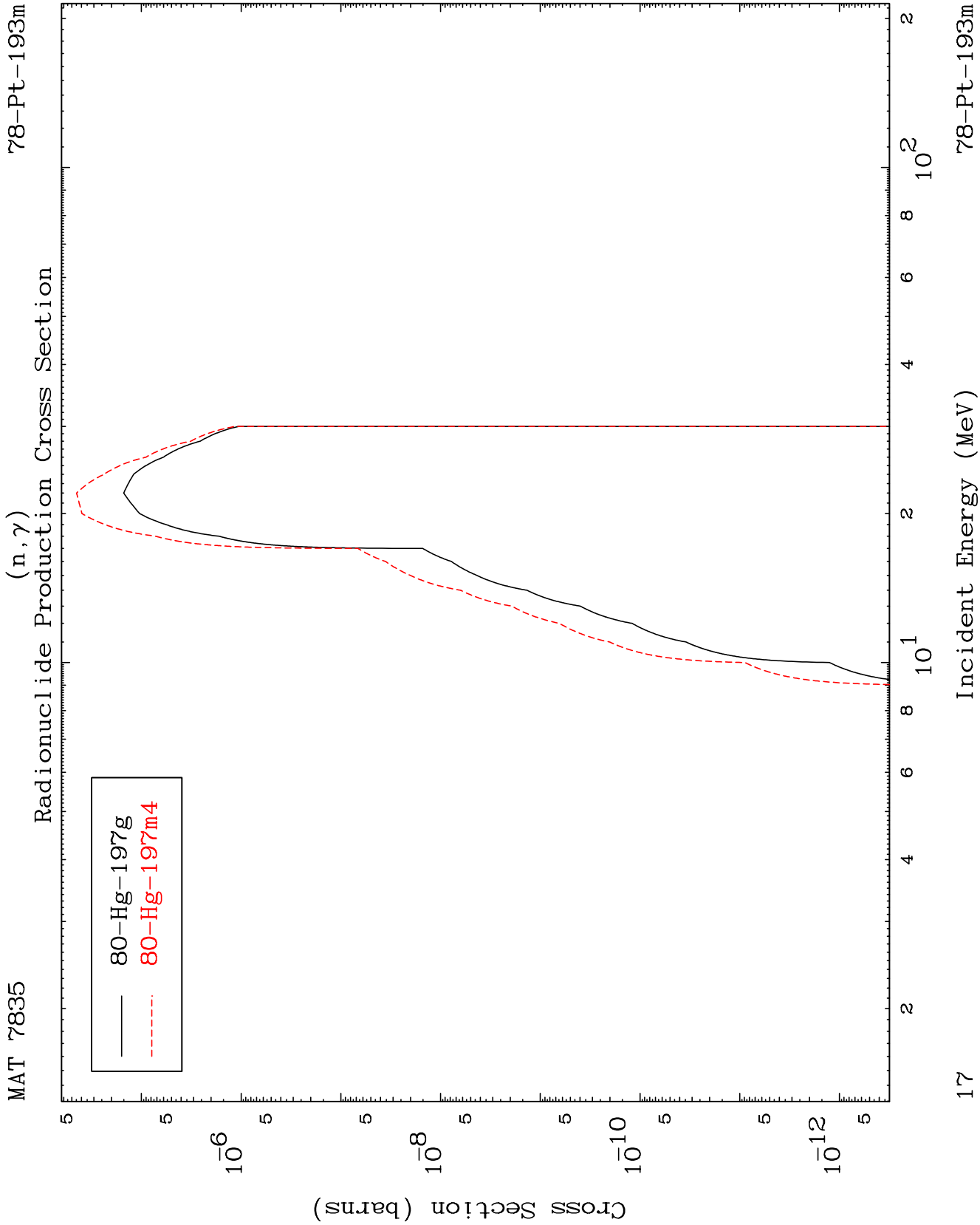
Incident Energy (MeV)

78-Pt-193m





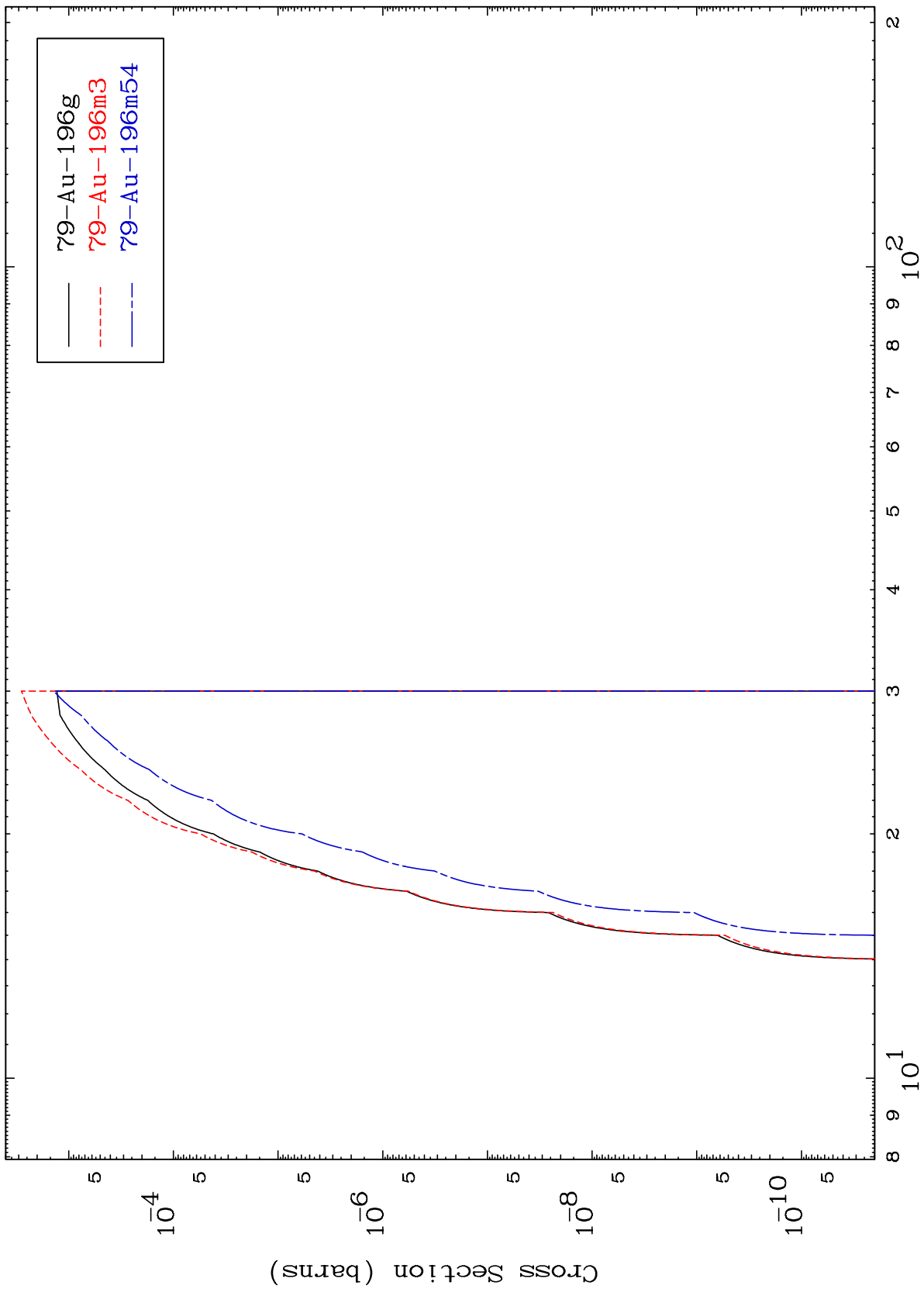




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78-Pt-193m

(n,p)
Radionuclide Production Cross Section



18

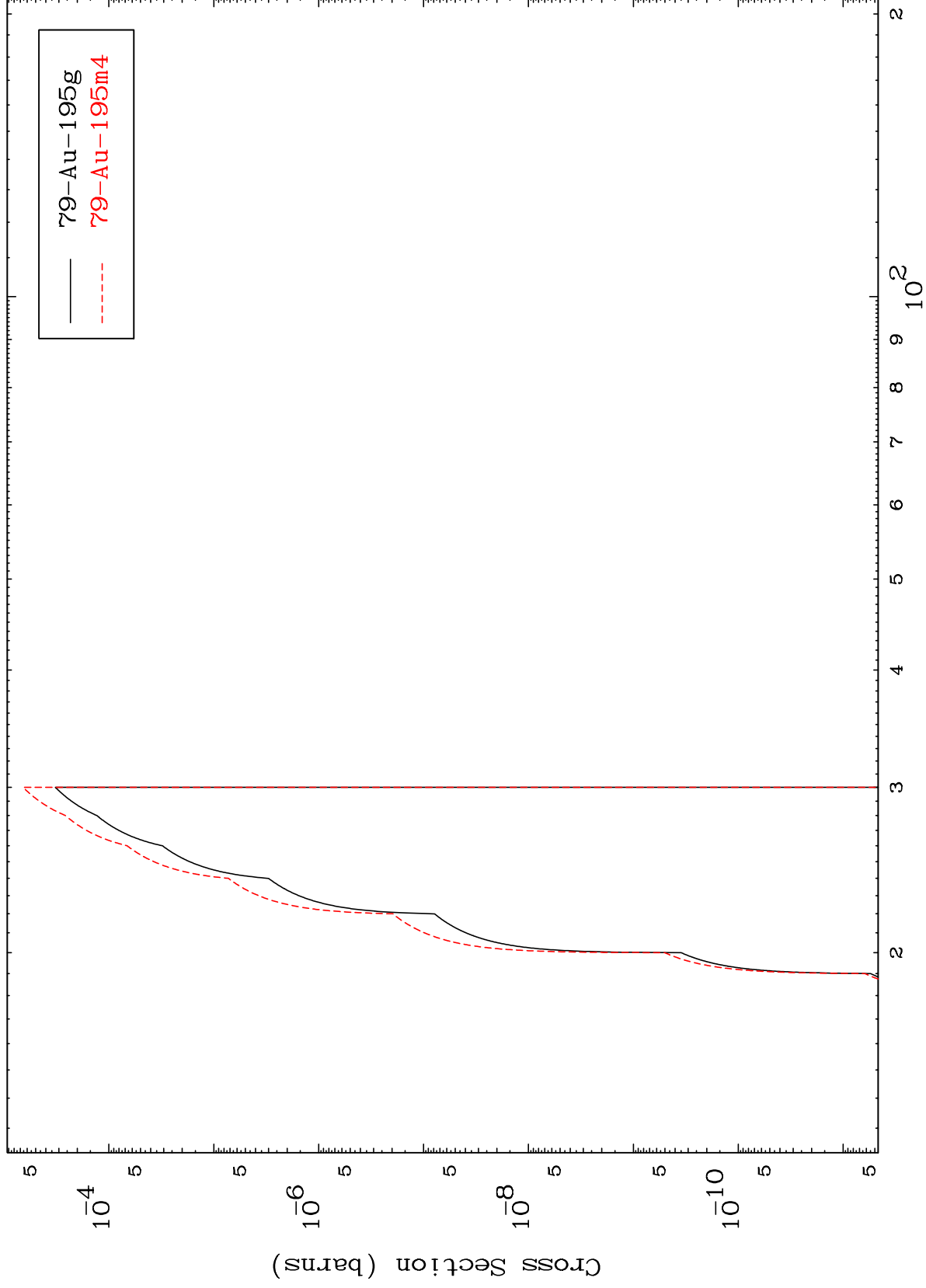
Incident Energy (MeV)

78-Pt-193m

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78-Pt-193m

(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-193m

