

Program EVALPLOT
(Version 2017-1)

by

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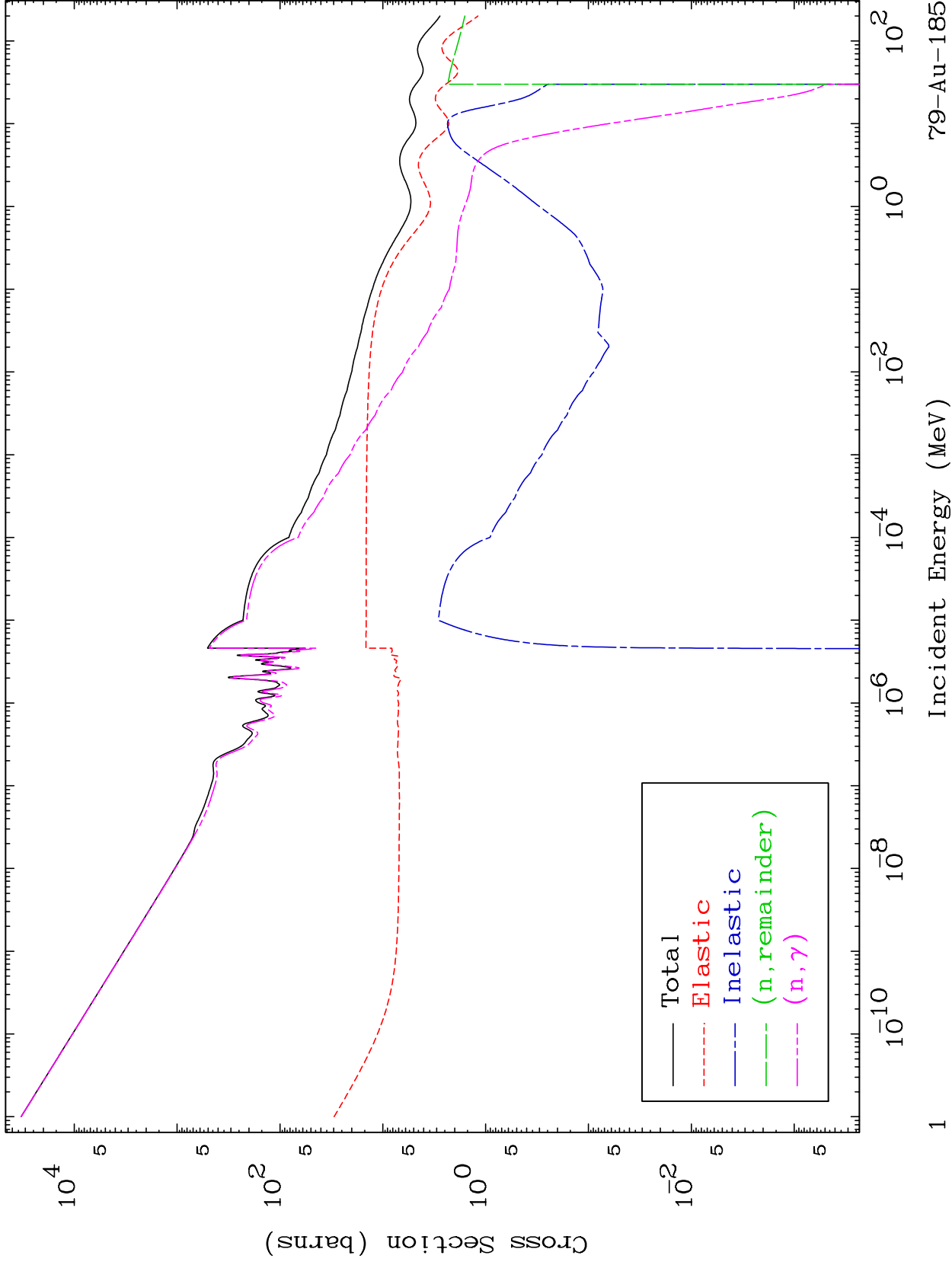
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7890

Major
293 Kelvin Cross Sections

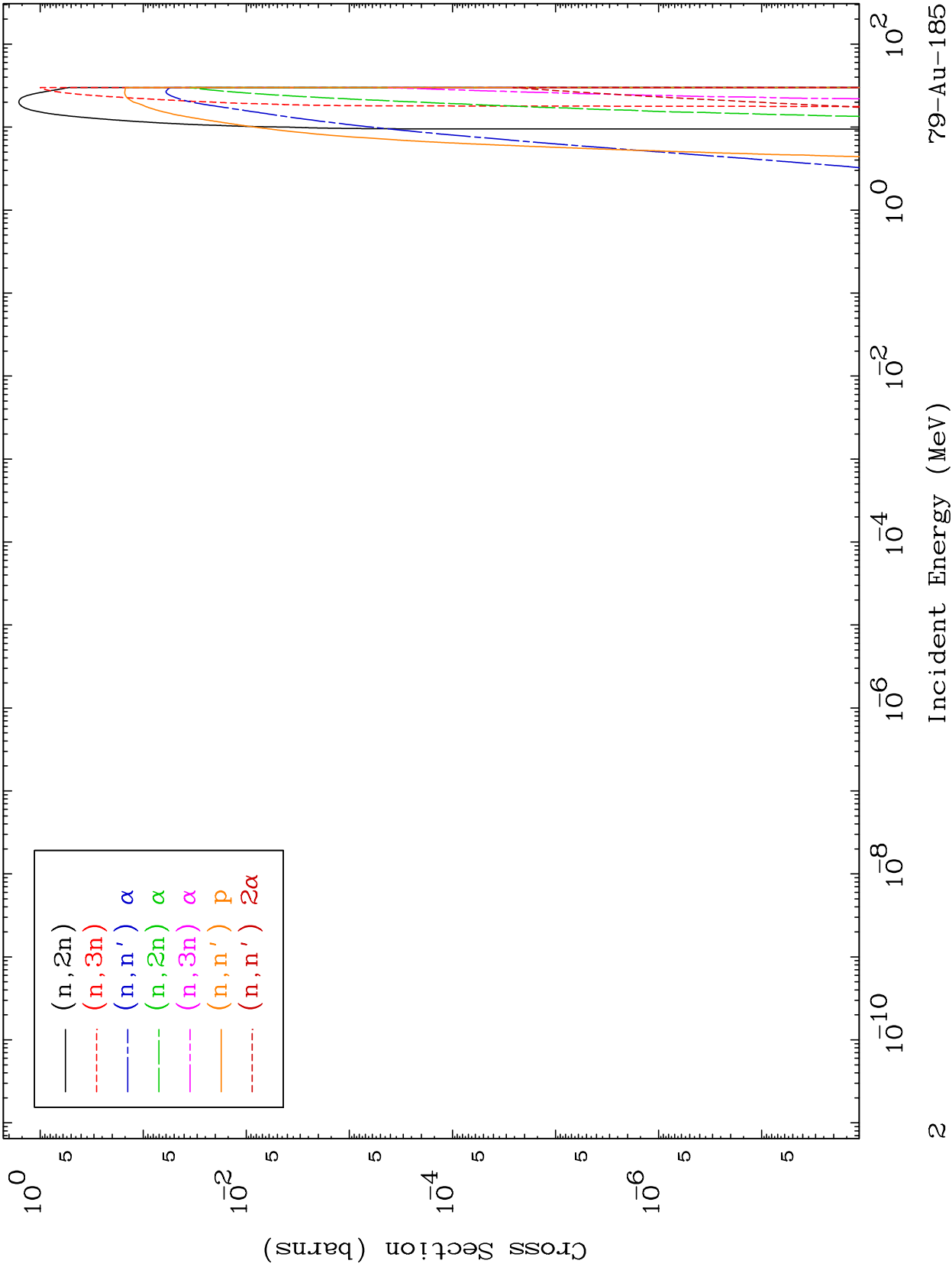
79-Au-185



MAT 7890

Neutron Production
293 Kelvin Cross Sections

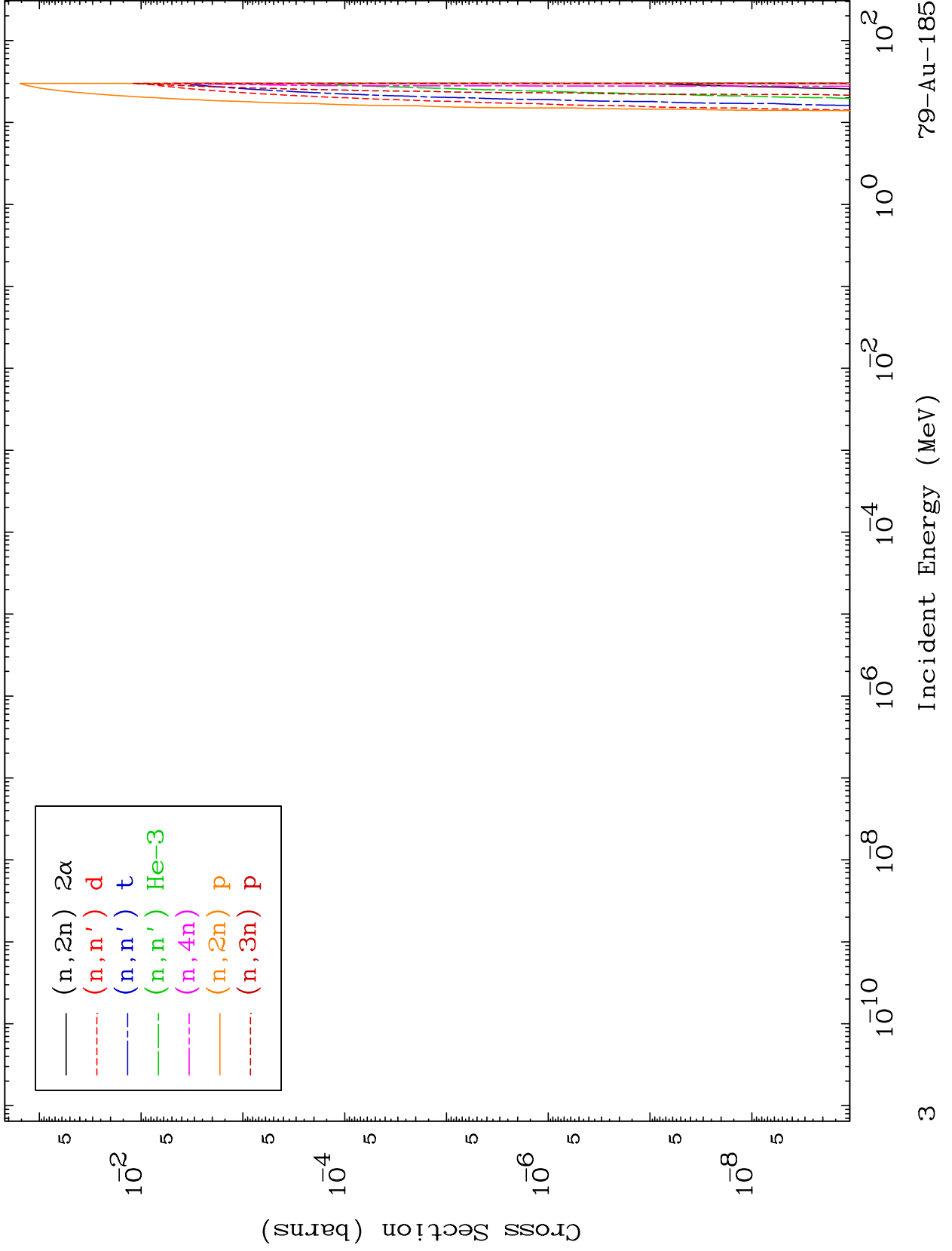
79-Au-185



MAT 7890

Neutron Production
293 Kelvin Cross Sections

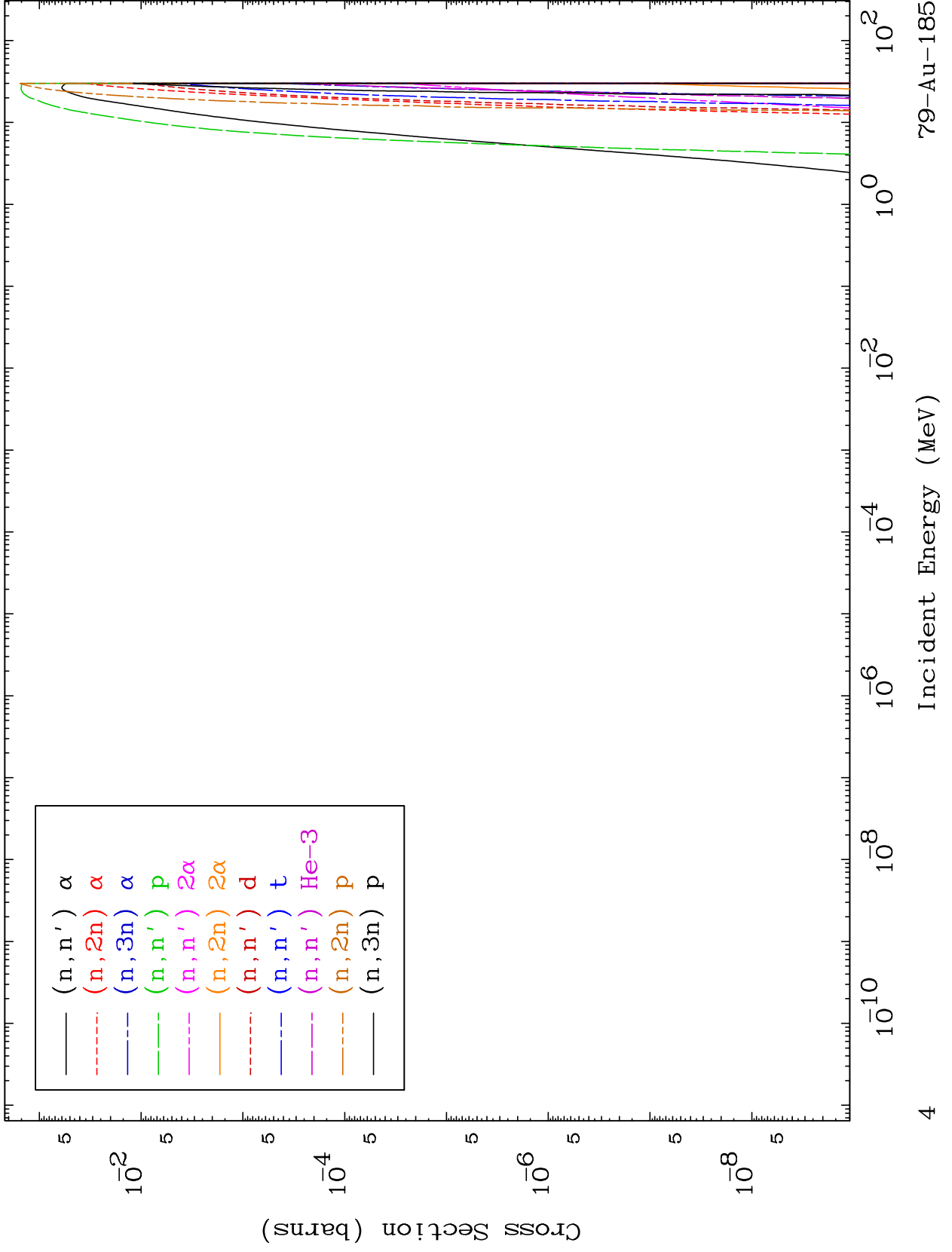
79-Au-185



MAT 7890

Charged Particle
293 Kelvin Cross Sections

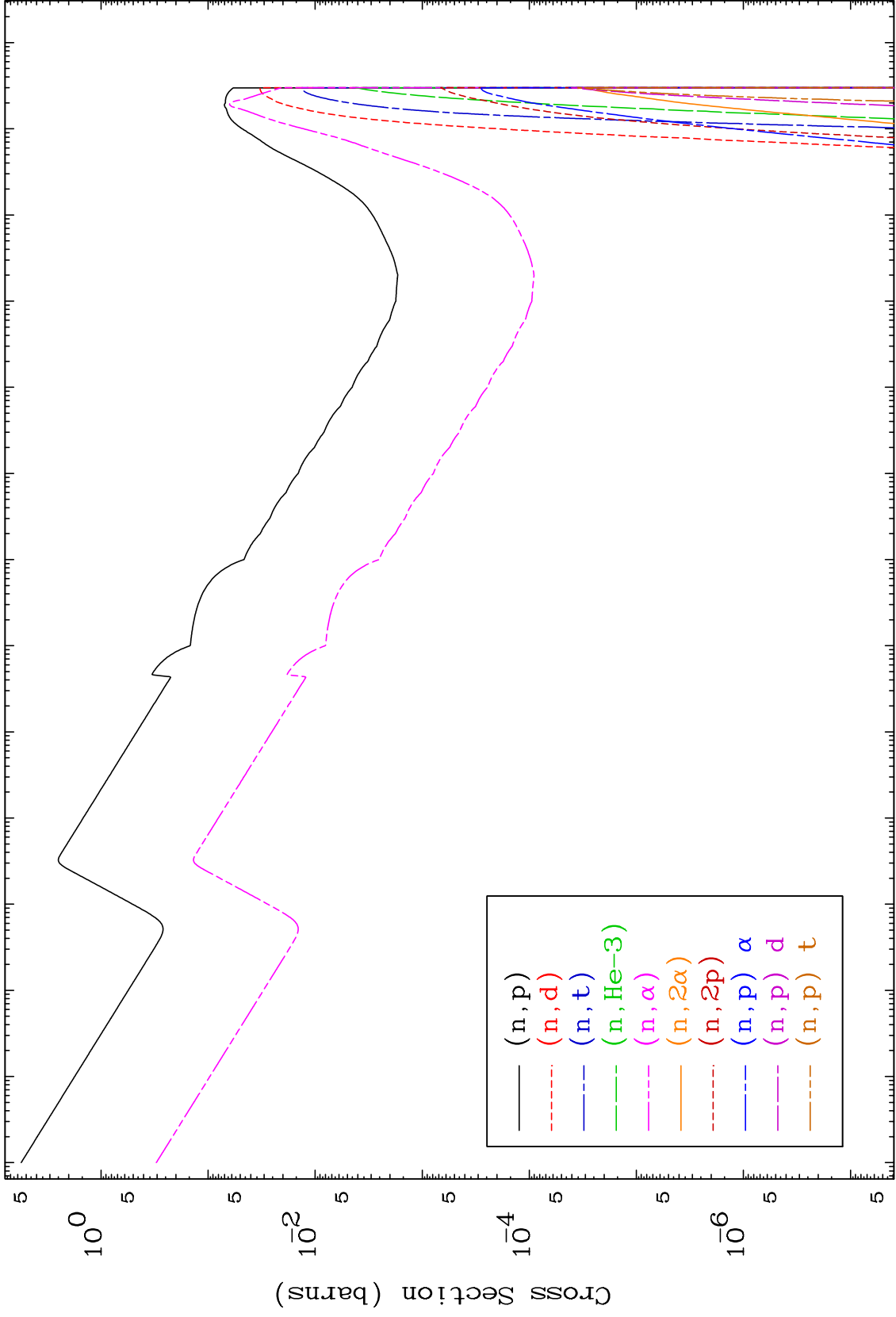
79-Au-185



MAT 7890

Charged Particle
293 Kelvin Cross Sections

79-Au-185



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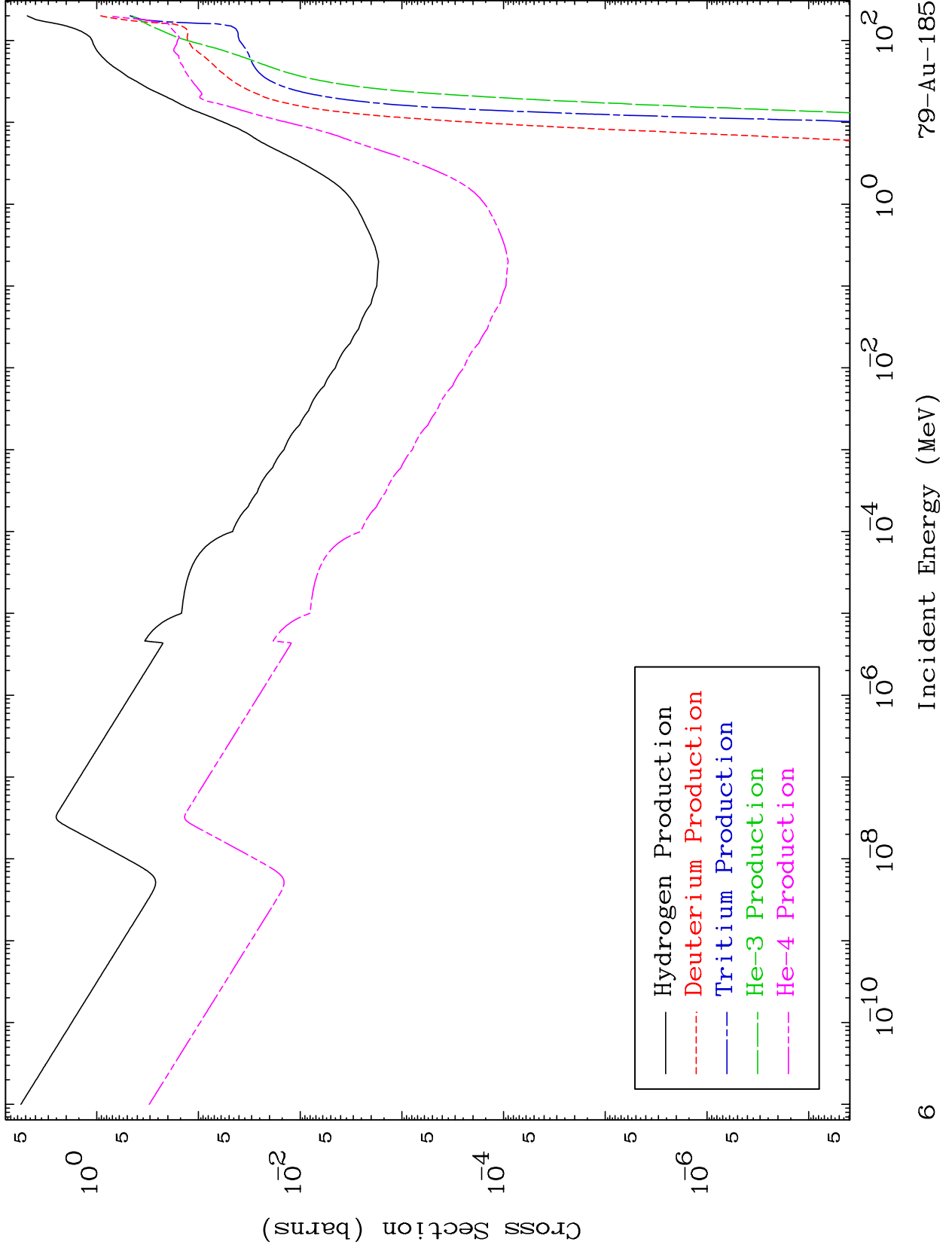
Incident Energy (MeV)

79-Au-185

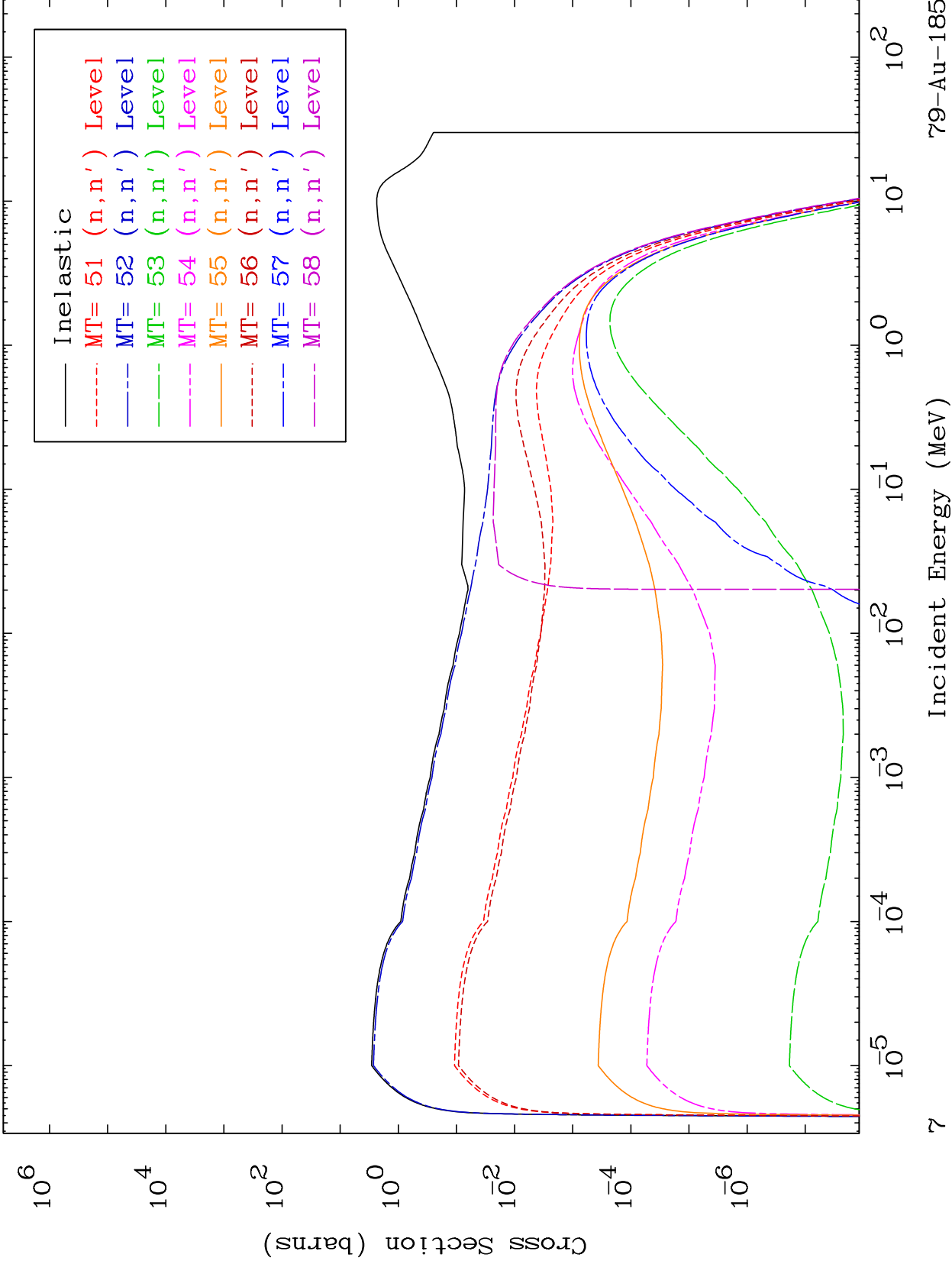
MAT 7890

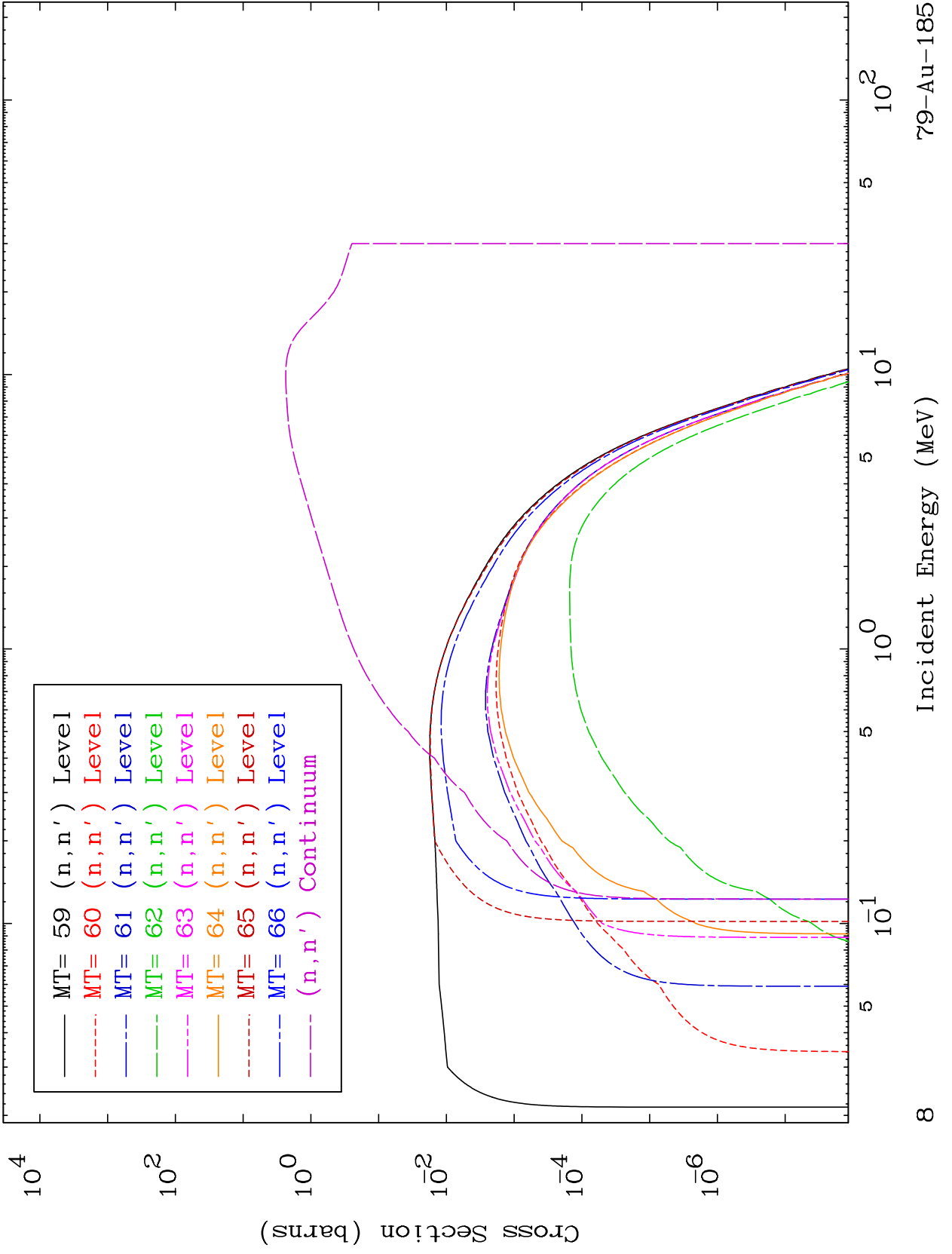
Particle Production
293 Kelvin Cross Sections

79-Au-185



293 Kelvin Cross Sections

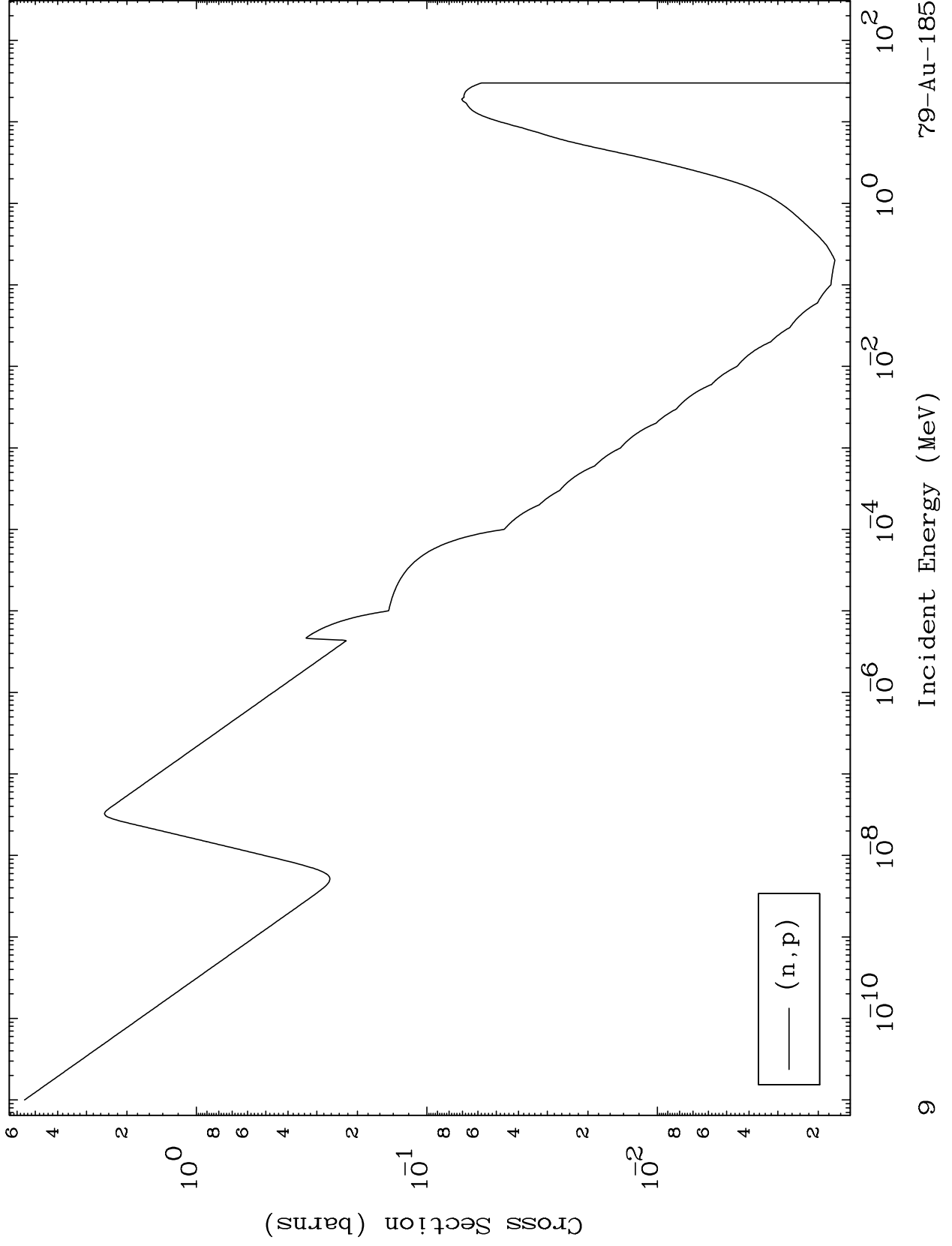




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(n,p) Levels
293 Kelvin Cross Sections

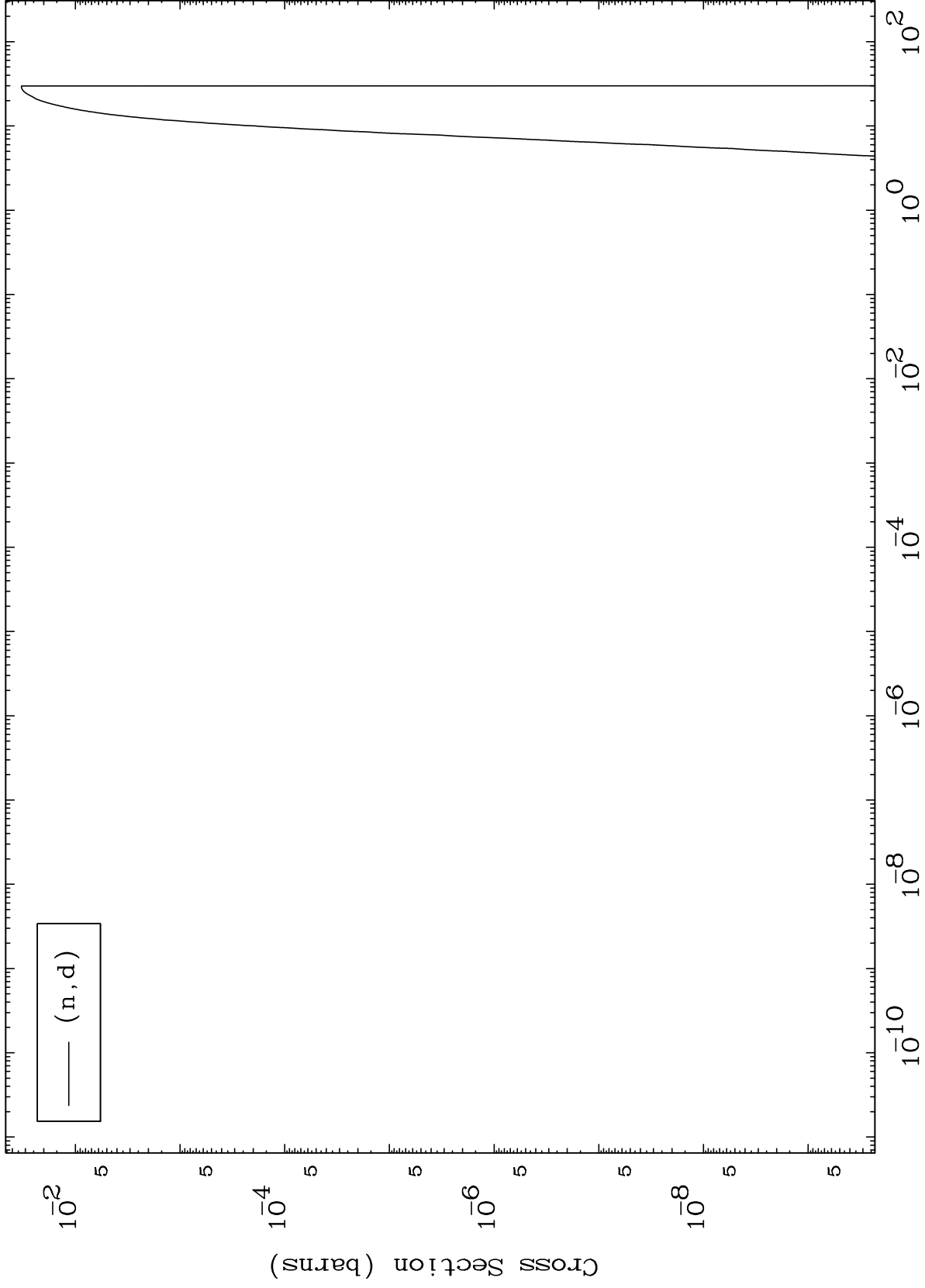
79-Au-185



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(n,d) Levels
293 Kelvin Cross Sections

79-Au-185



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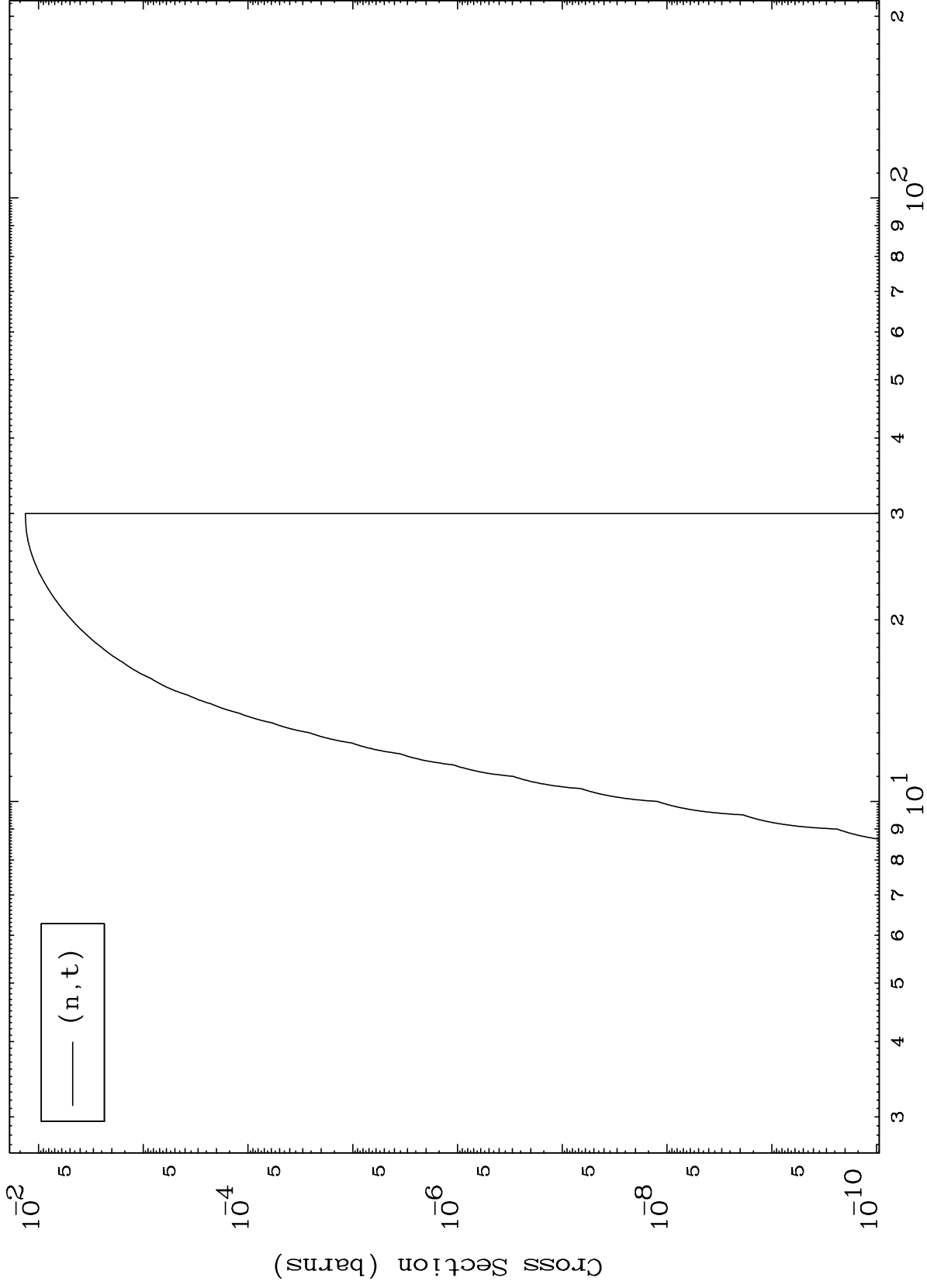
Incident Energy (MeV)

79-Au-185

MAT 7890

(n,t) Levels
293 Kelvin Cross Sections

79-Au-185



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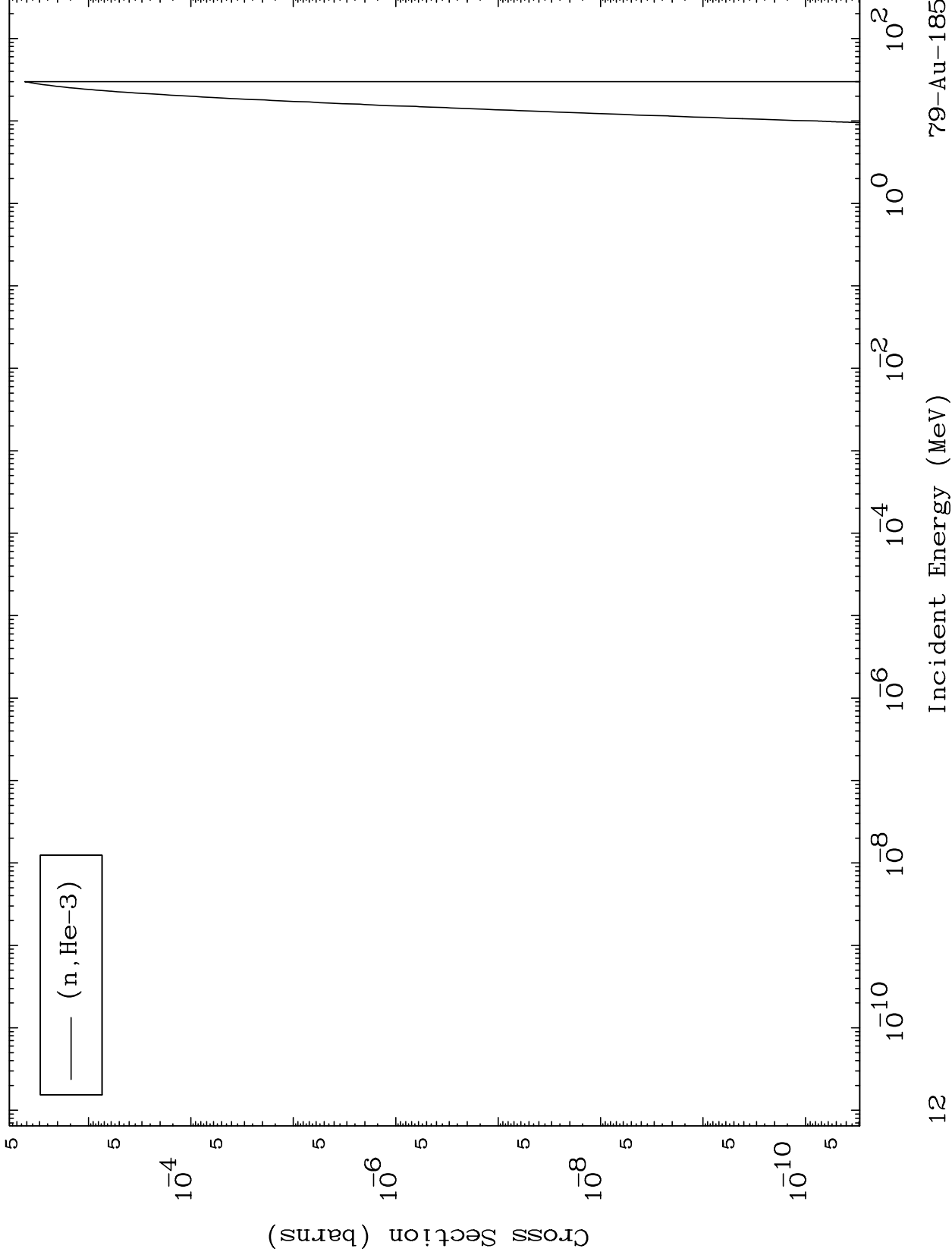
Incident Energy (MeV)

79-Au-185

MAT 7890

(n,He3) Levels
293 Kelvin Cross Sections

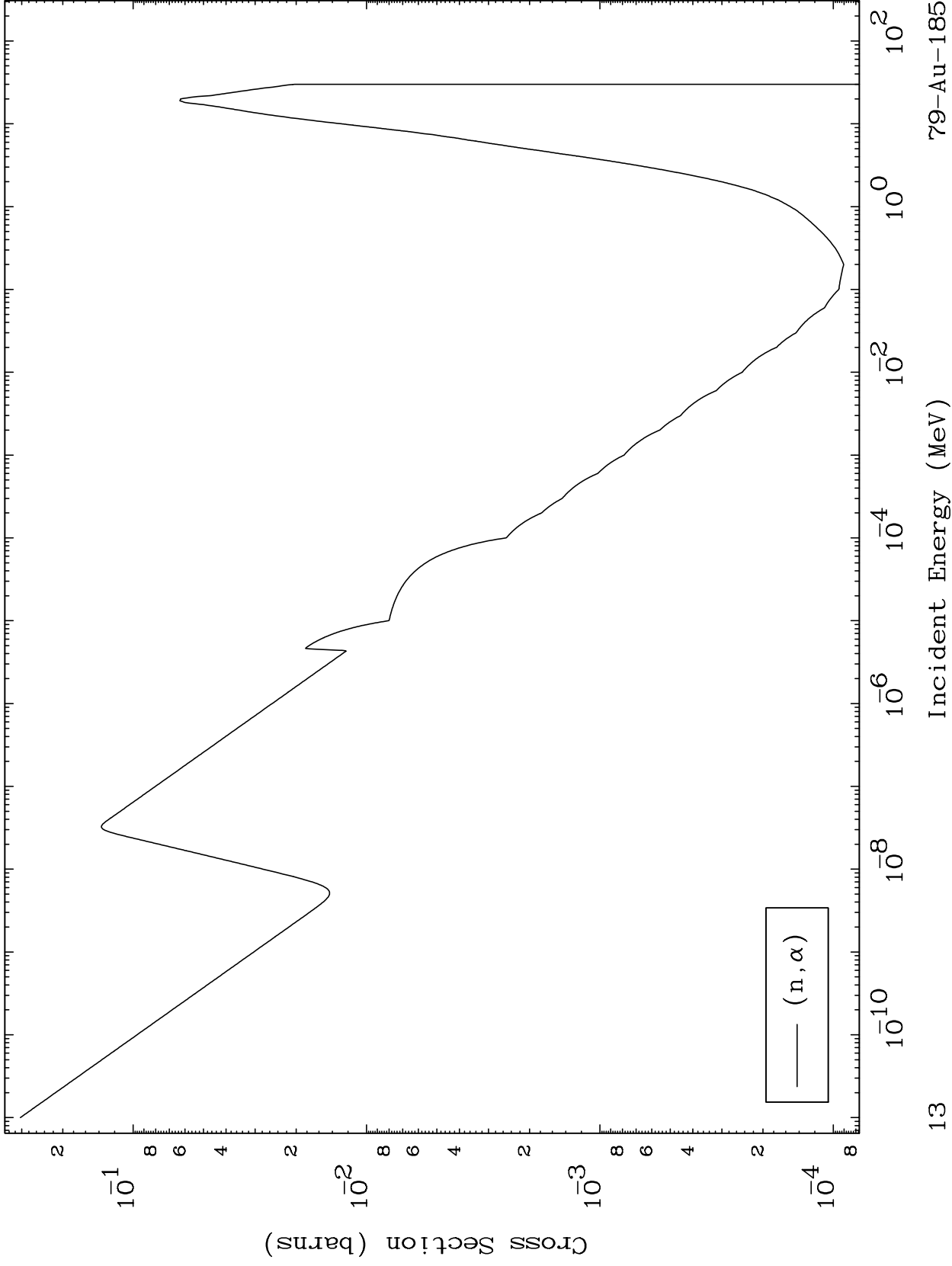
79-Au-185

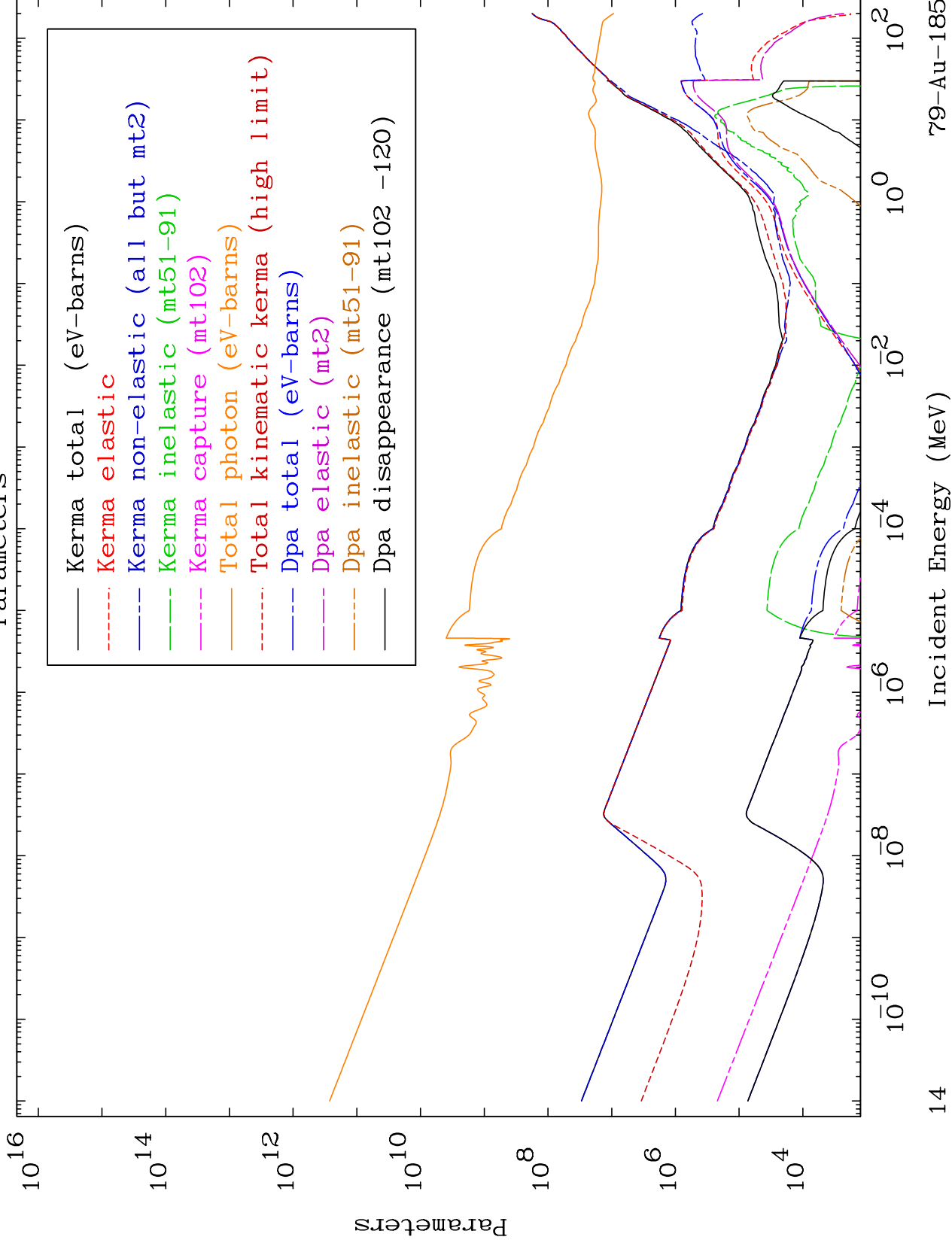


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(n,α) Levels
293 Kelvin Cross Sections

79-Au-185

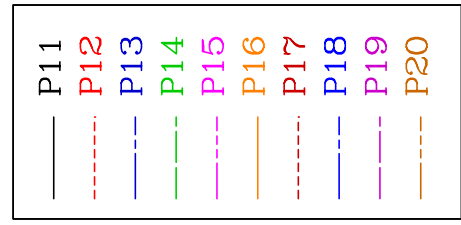




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Elastic Legendre Coefficients

79-Au-185



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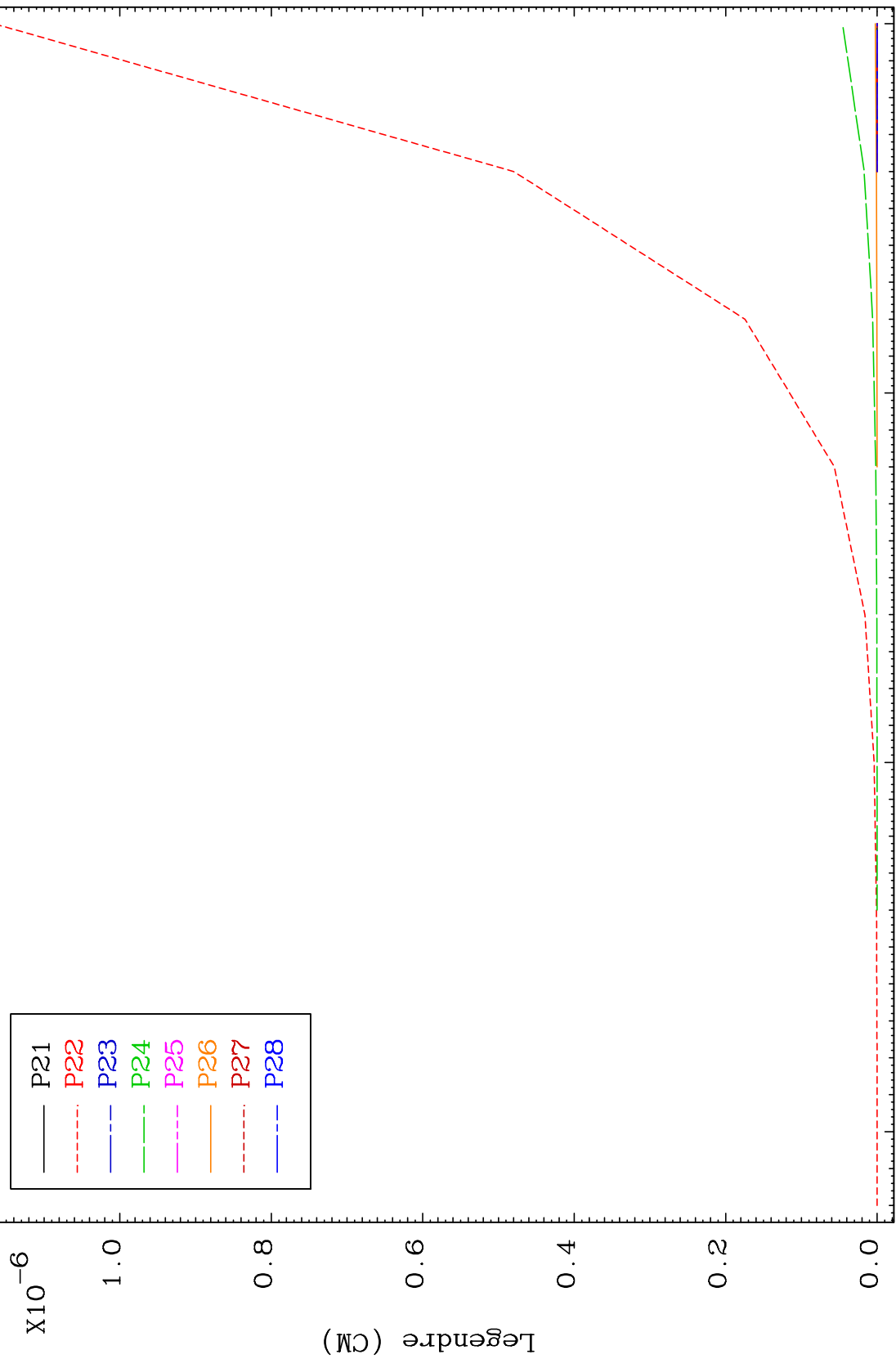
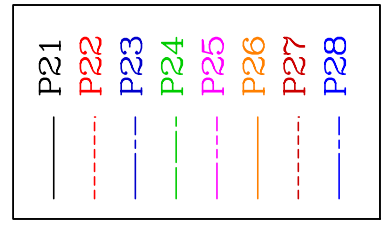
Incident Energy (MeV)

79-Au-185

MAT 7890

Elastic Legendre Coefficients

79-Au-185



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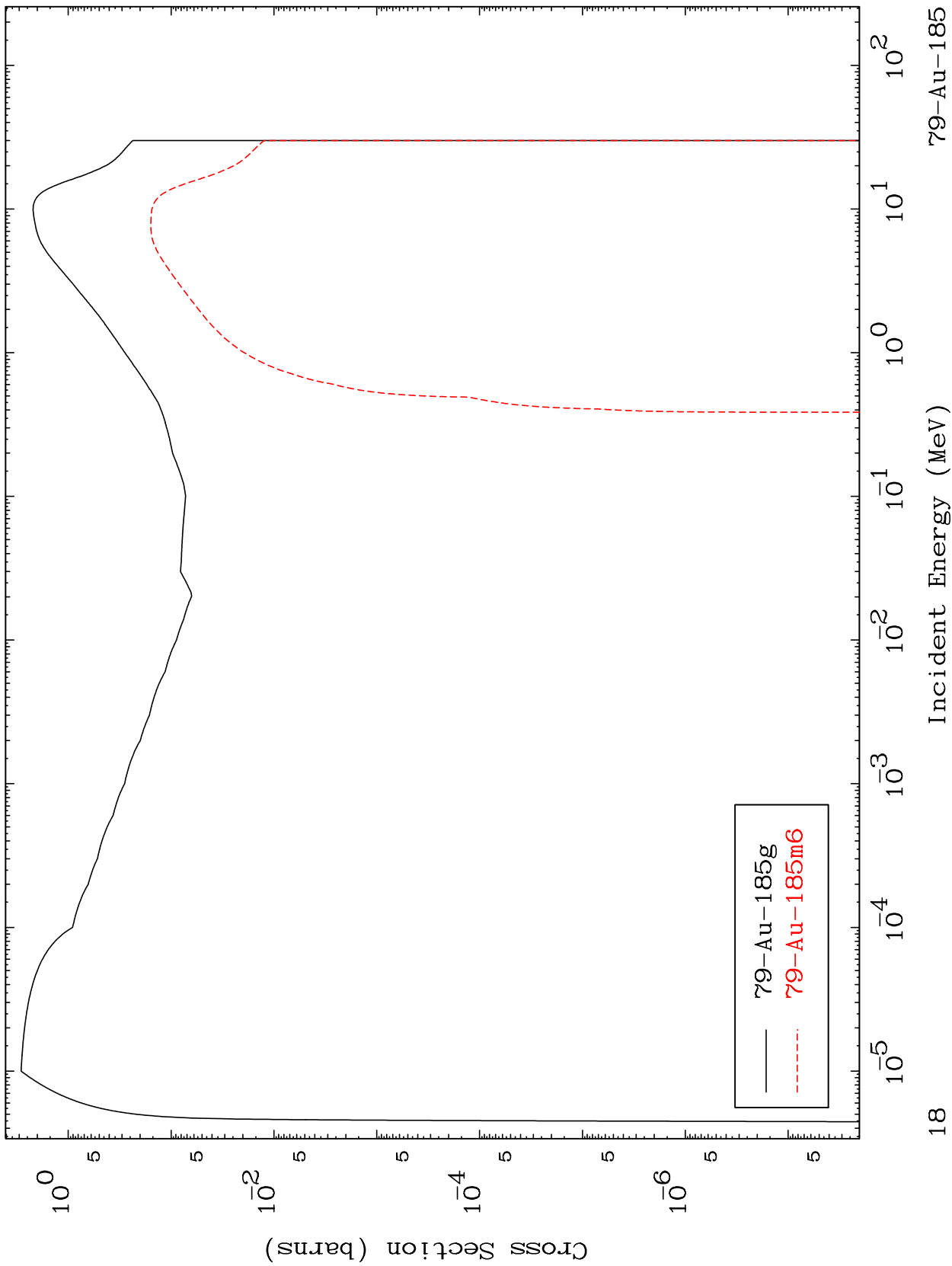
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

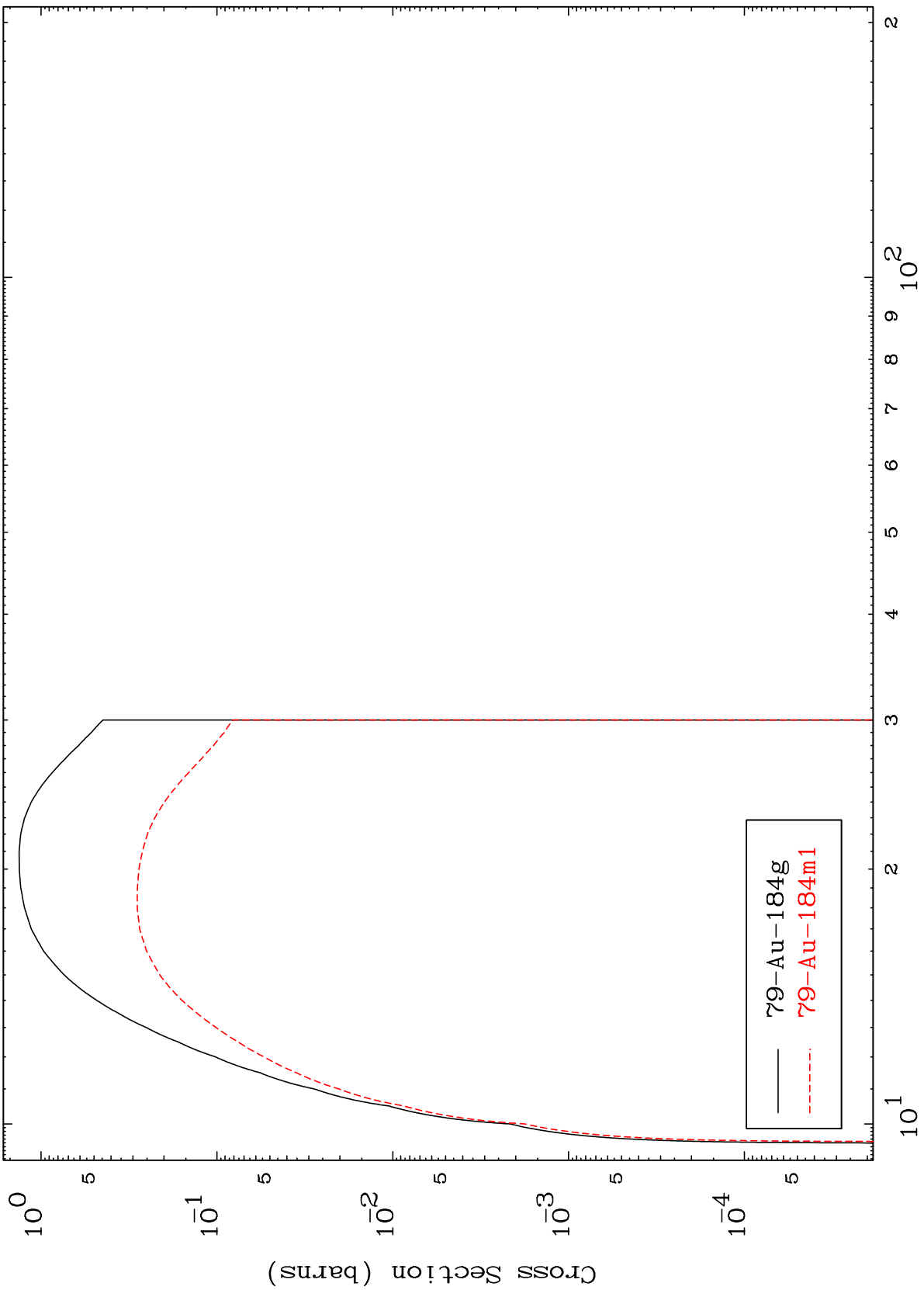
Inelastic
Radionuclide Production Cross Section



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79-Au-185

(n,2n)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

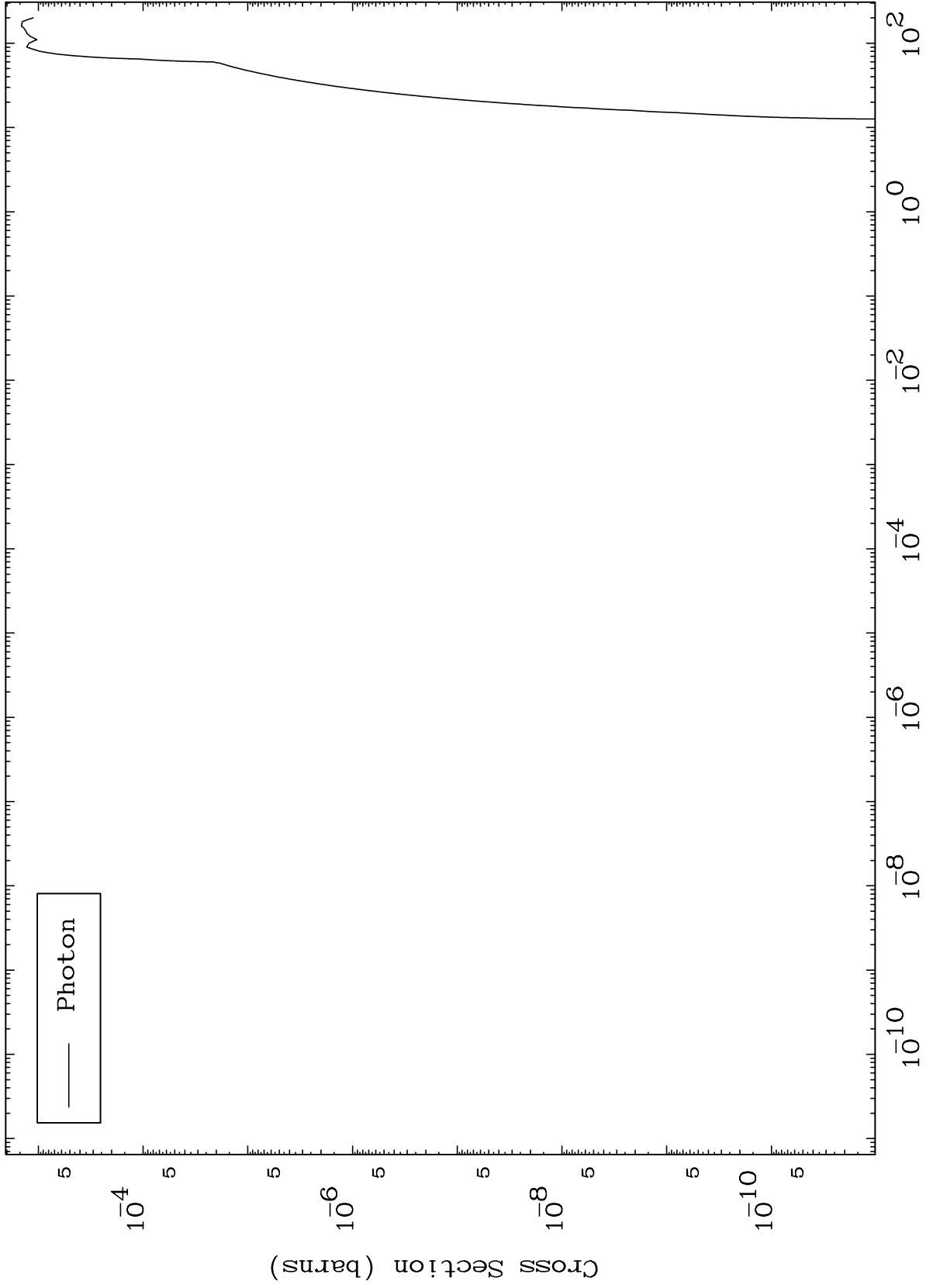
19

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Fission

⁷⁹Au-185

Radionuclide Production Cross Section



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Incident Energy (MeV)

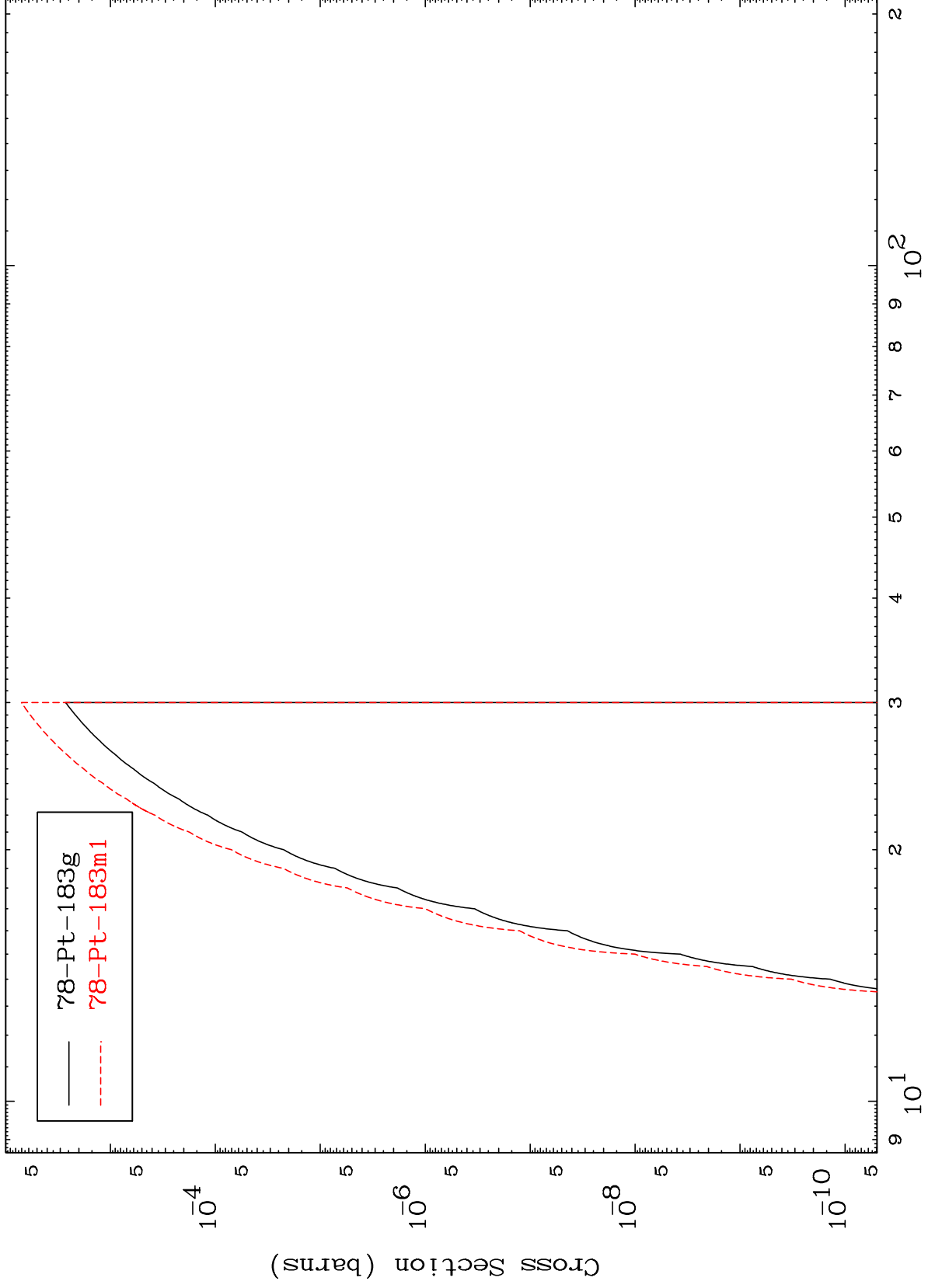
⁷⁹Au-185

MAT 7890

(n,n') d

79-Au-185

Radionuclide Production Cross Section

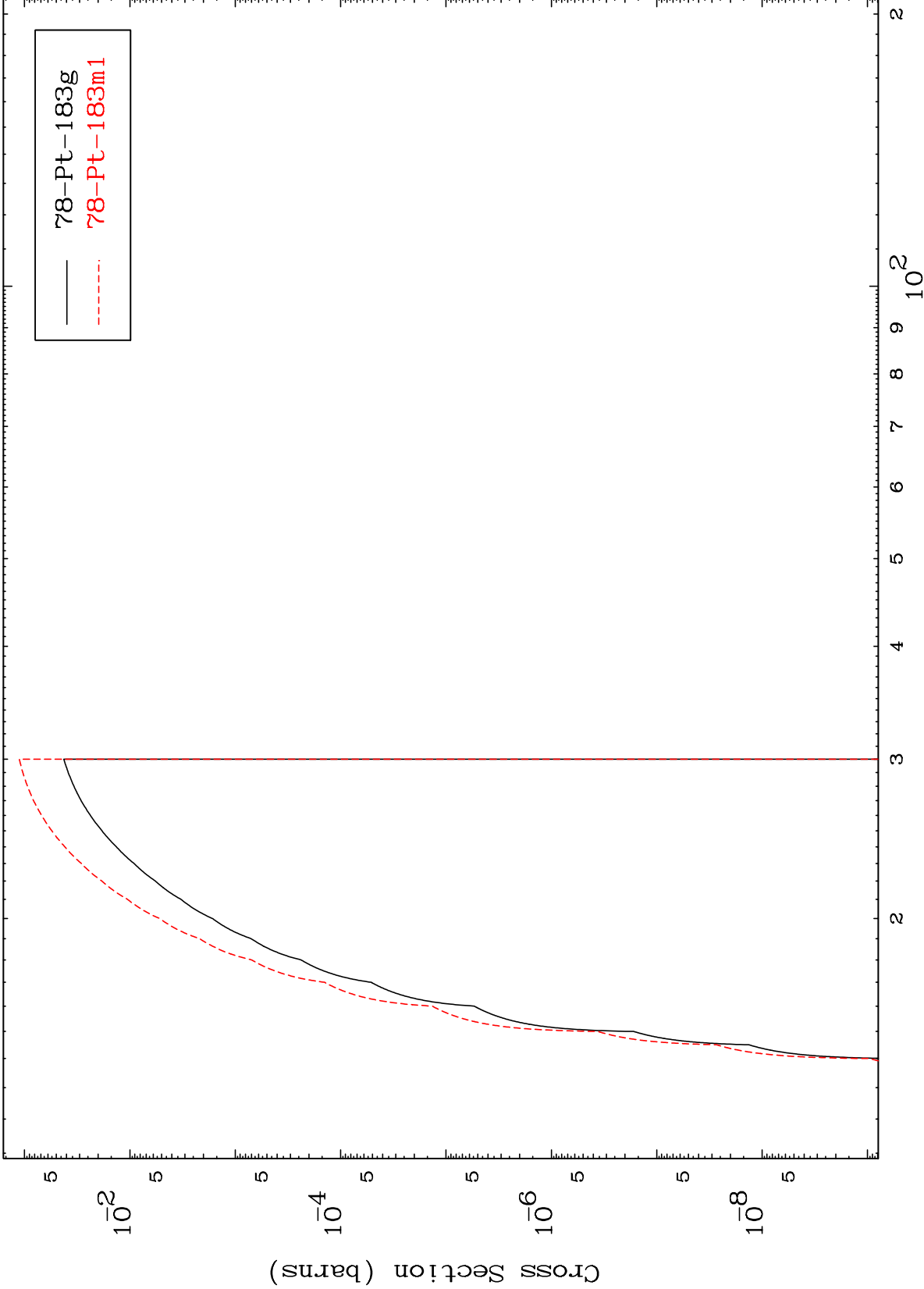


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Incident Energy (MeV)

79-Au-185

Radionuclide Production Cross Section

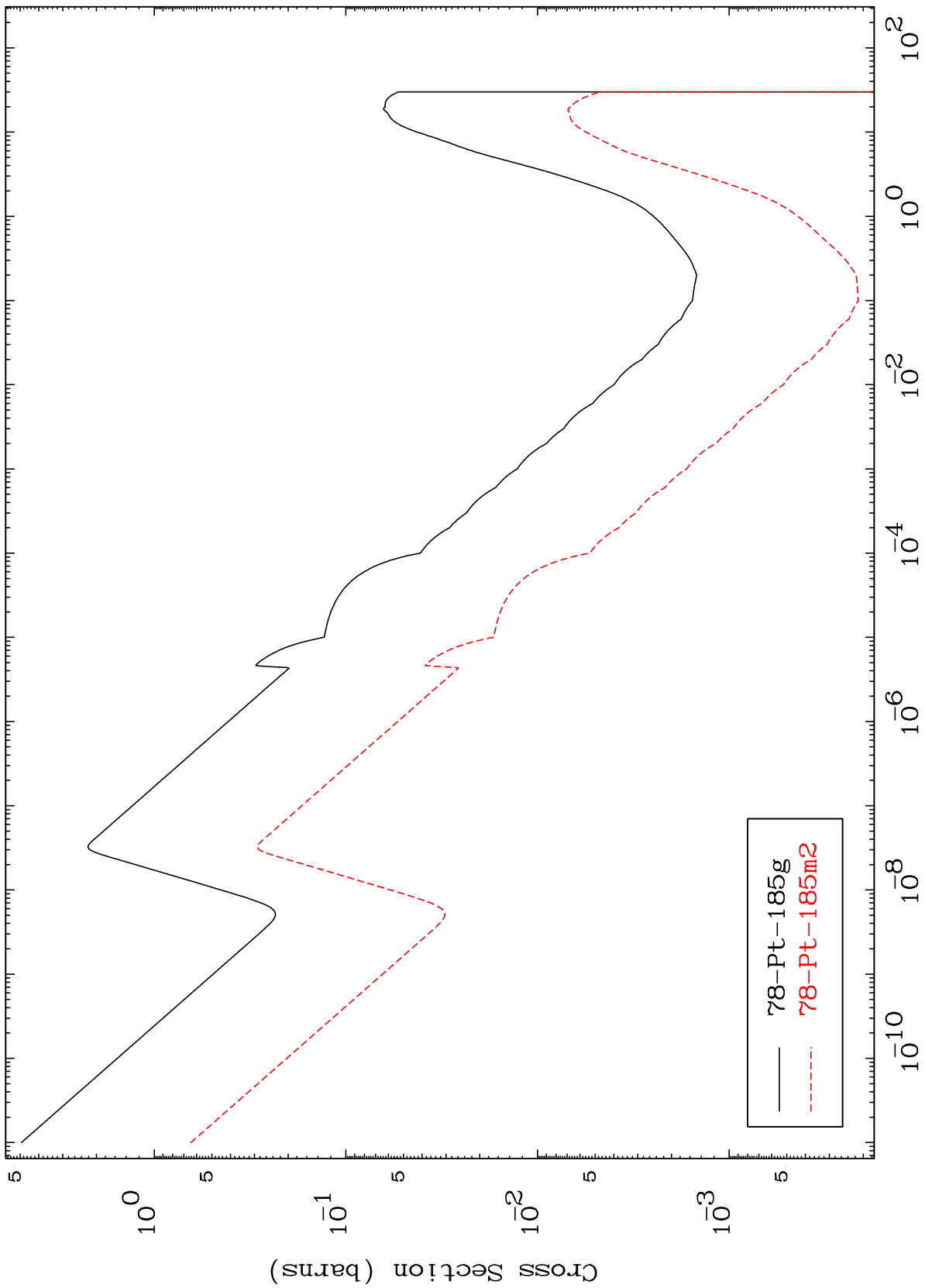


78-Pt-183g
78-Pt-183m1

MAT 7890

79-Au-185

(n,p)
Radionuclide Production Cross Section

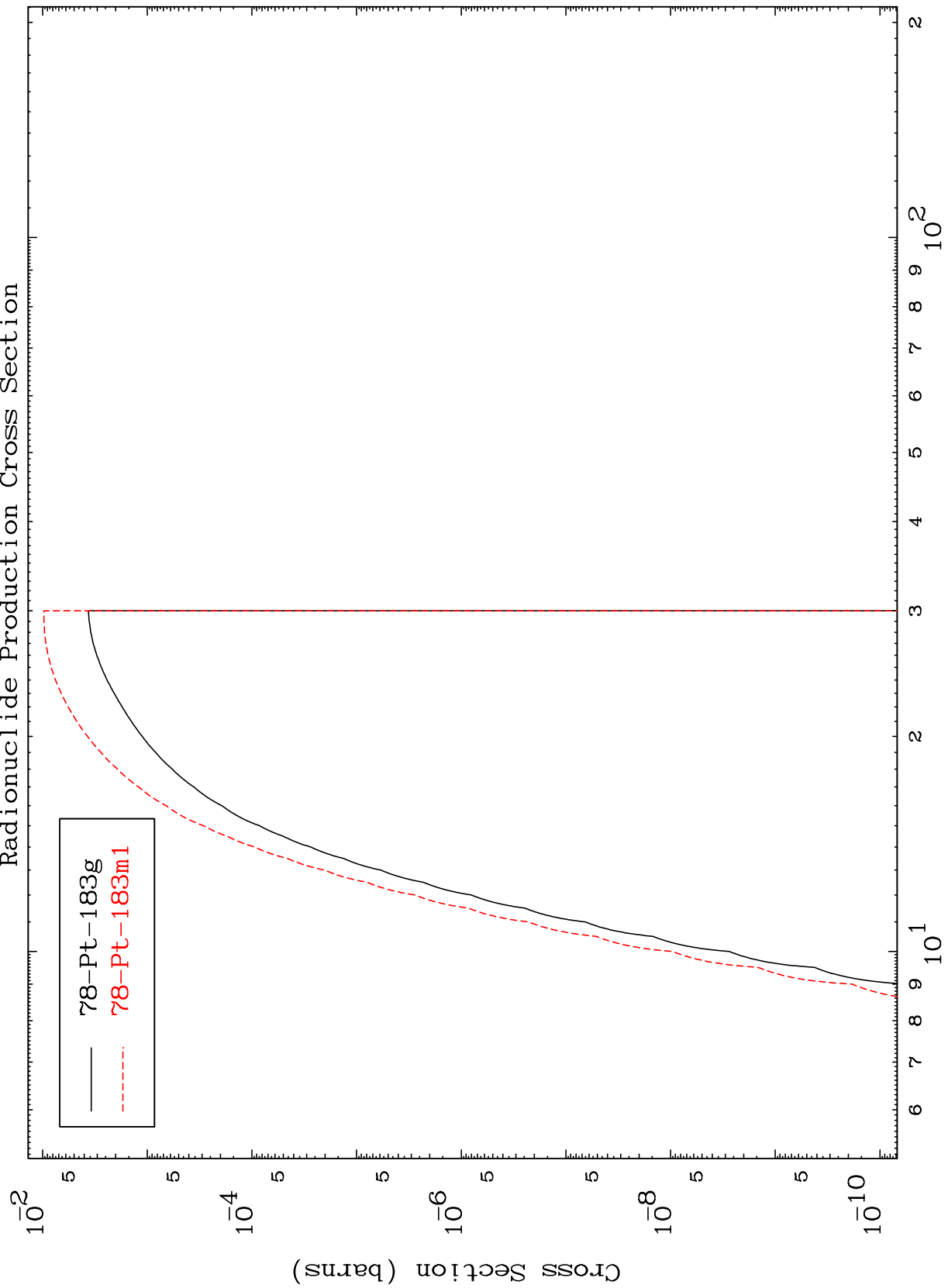


— 78-Pt-185g
- - - 78-Pt-185m2

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79-Au-185

Radionuclide Production Cross Section (n, t)



78-Pt-183g
78-Pt-183m1

79-Au-185

Incident Energy (MeV)

24

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(n,p) α

⁷⁹Au-185

Radionuclide Production Cross Section

