

Program EVALPLOT
(Version 2018-1)

by

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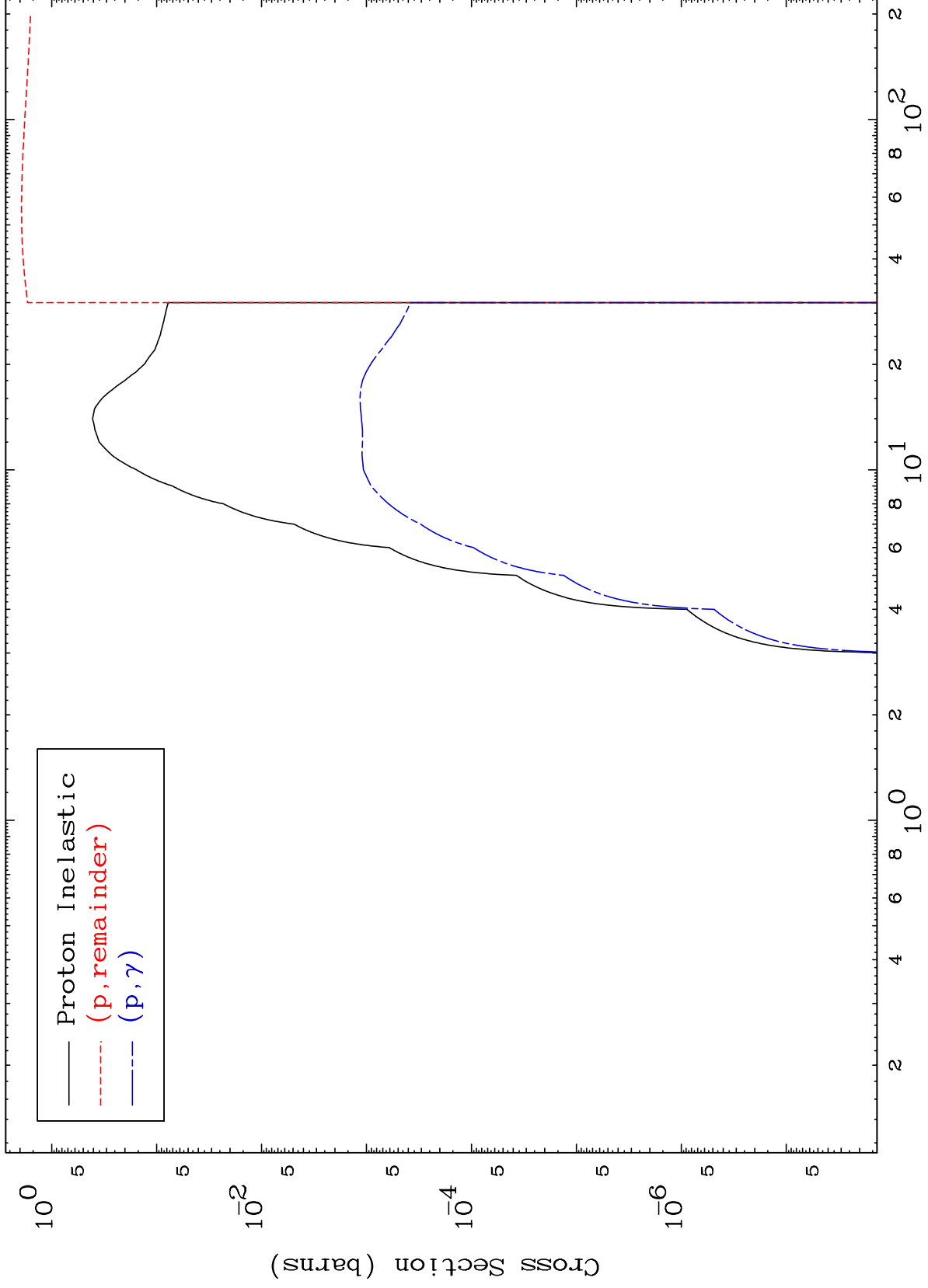
Press Mouse Button to Start

MAT 7910

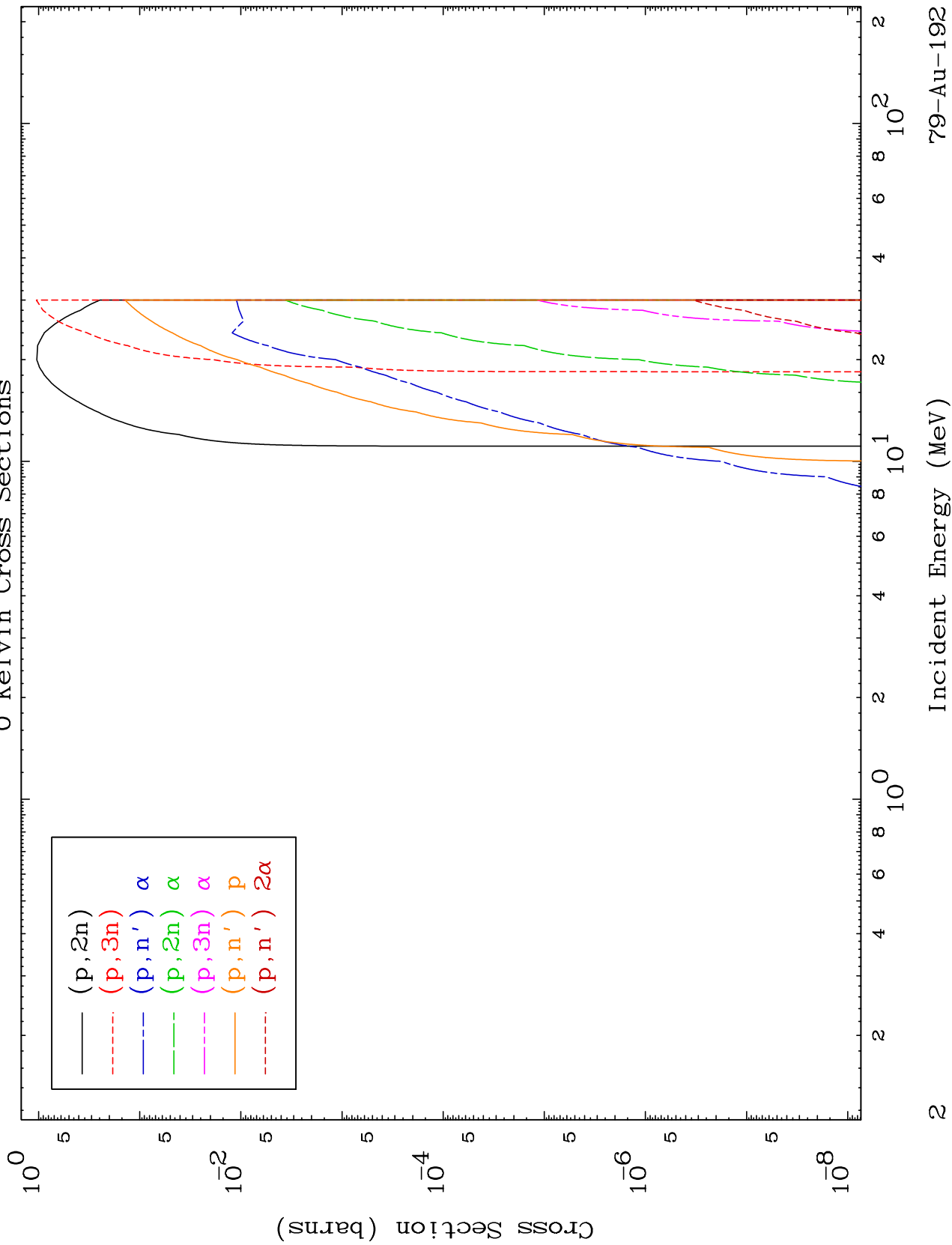
Proton Major

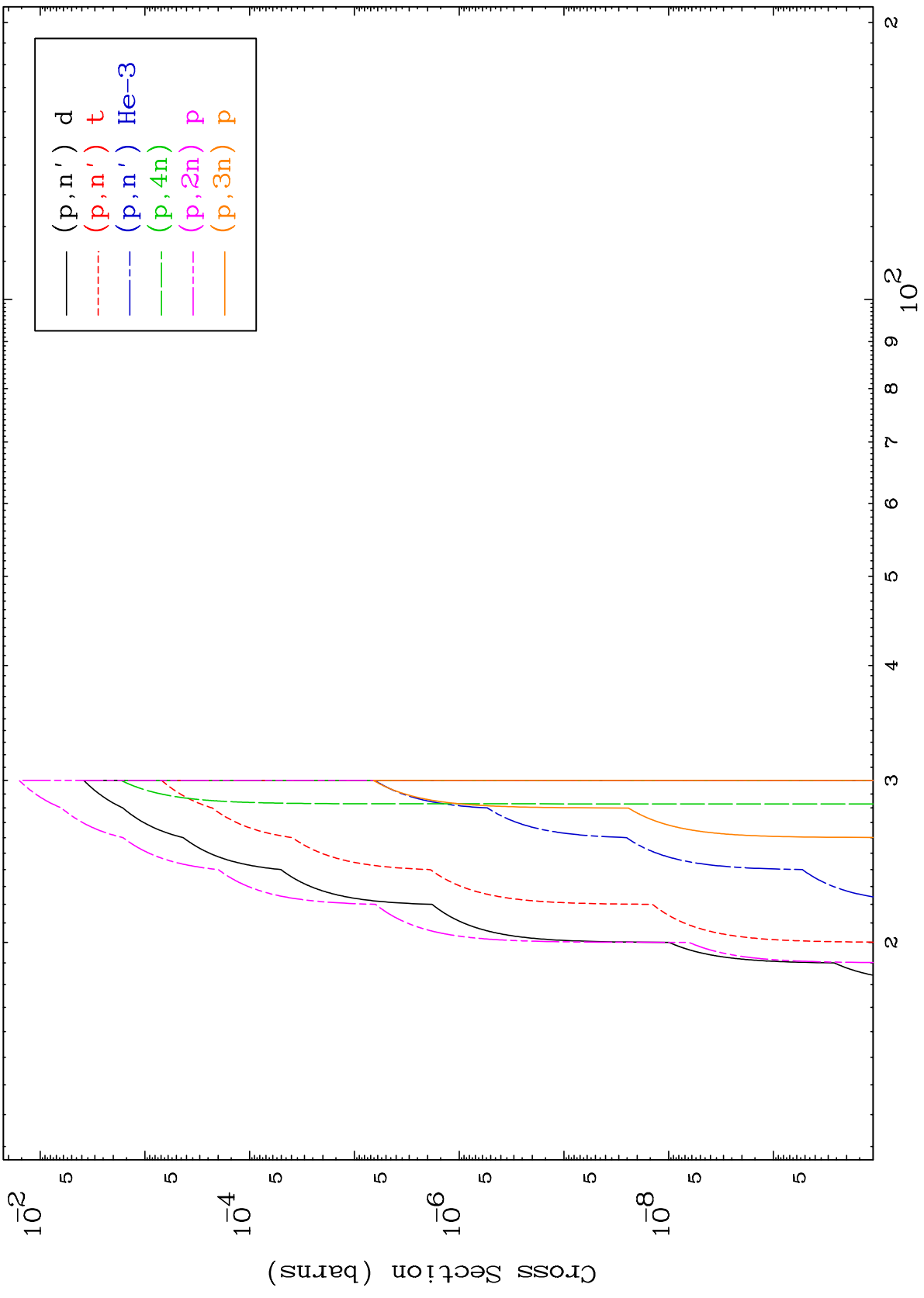
79-Au-192

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

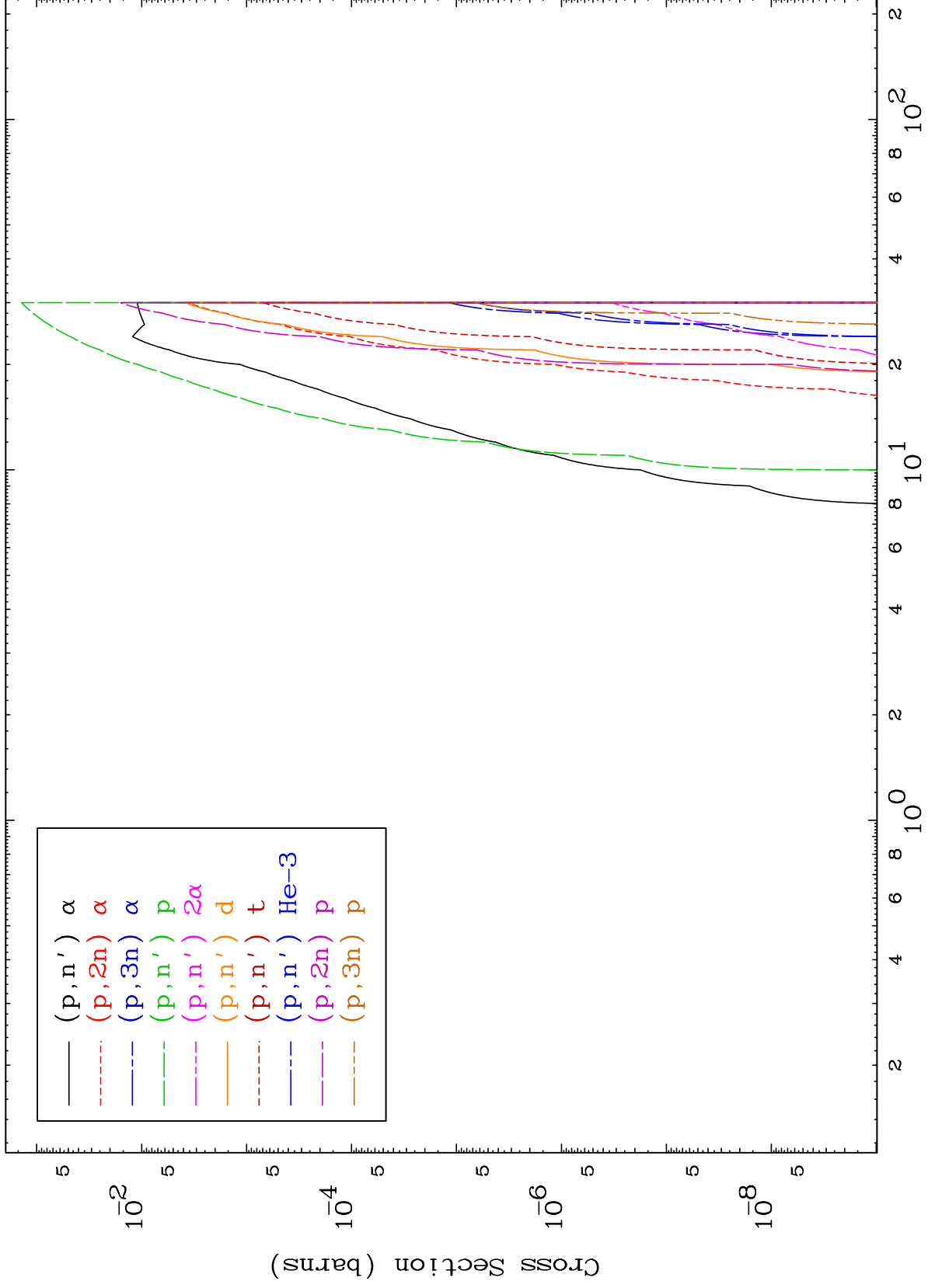


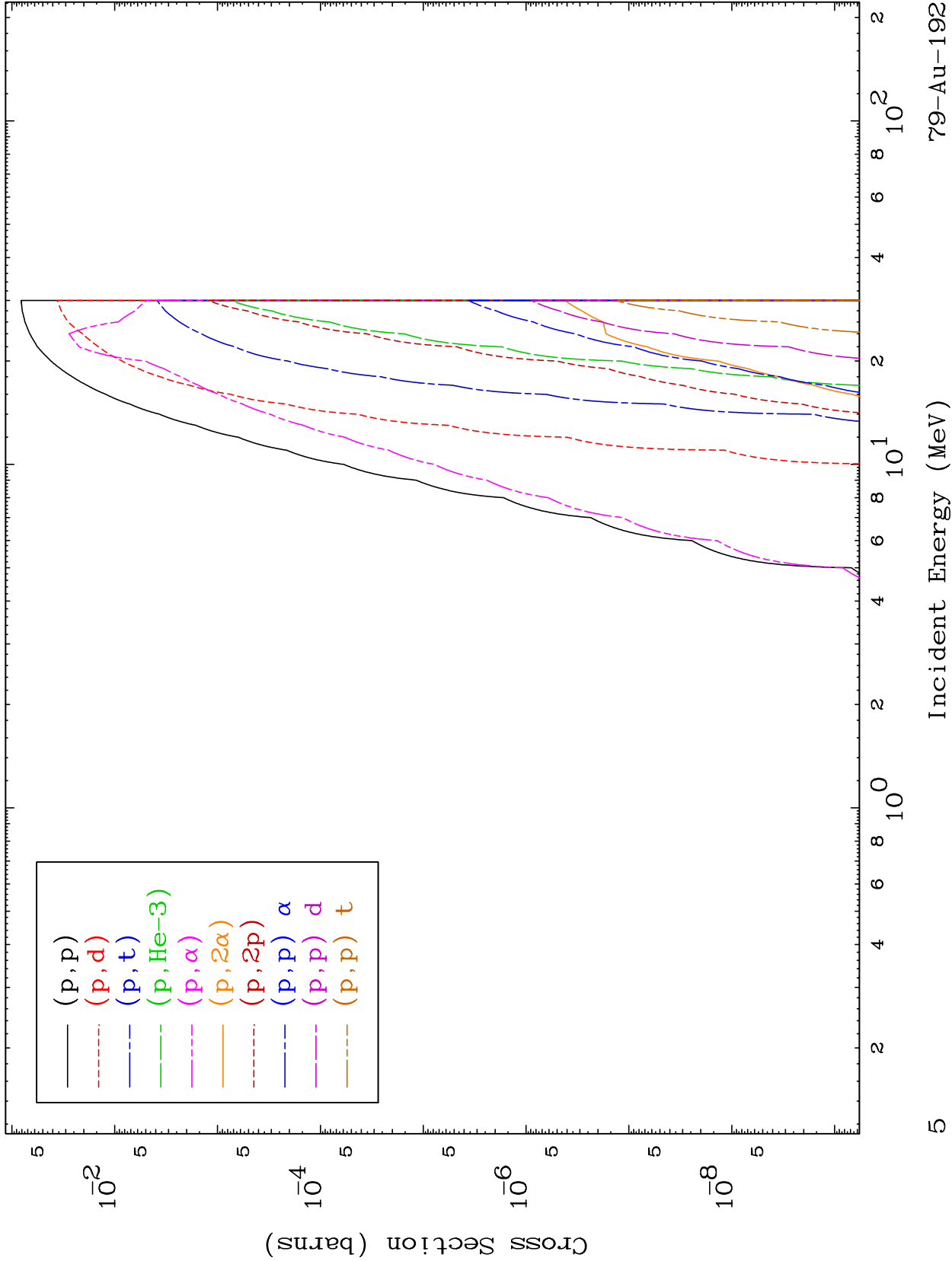


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Proton Charged Particle
0 Kelvin Cross Sections

79-Au-192



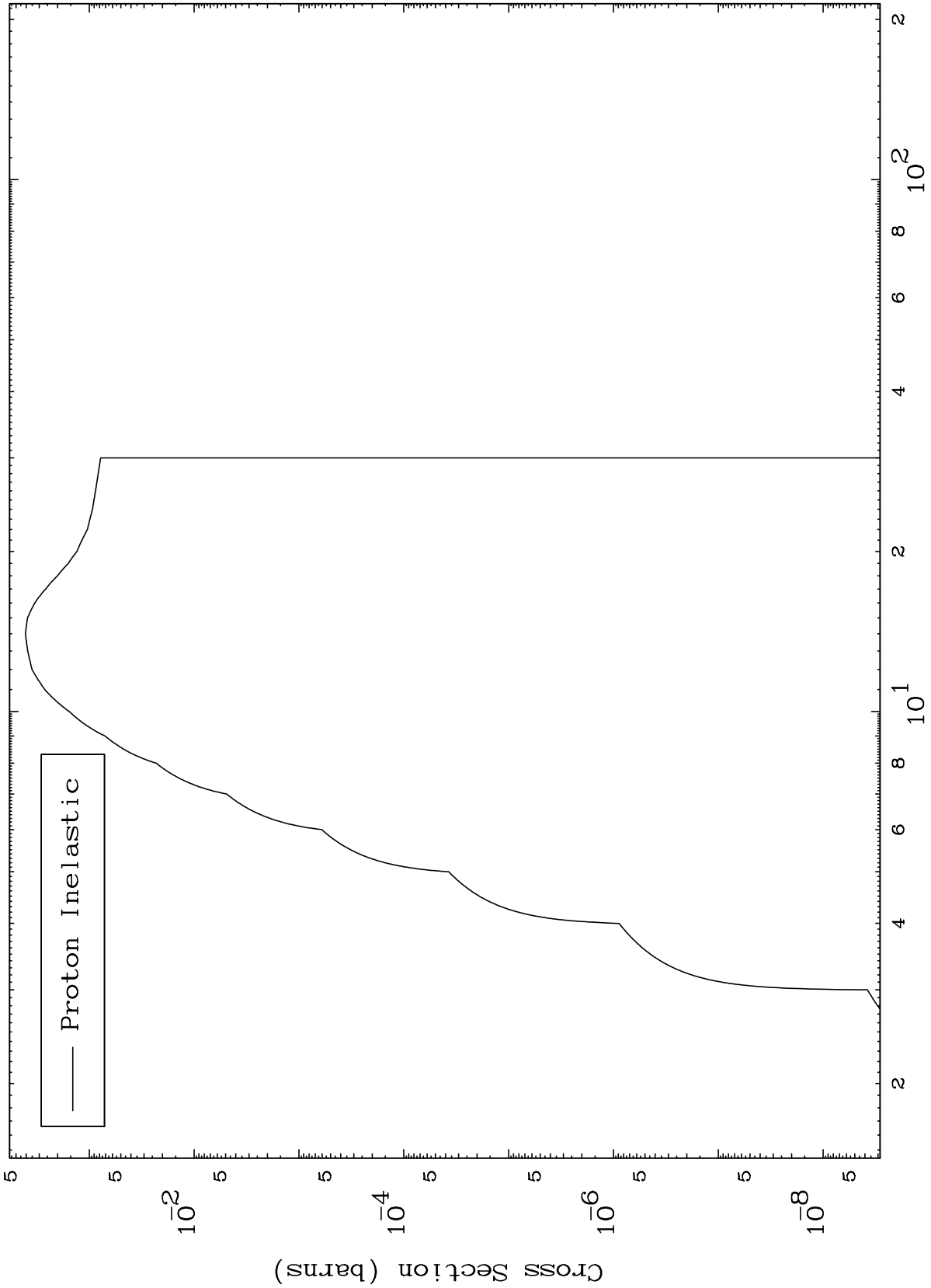


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(p,n') Level

79-Au-192

0 Kelvin Cross Sections



6

Incident Energy (MeV)

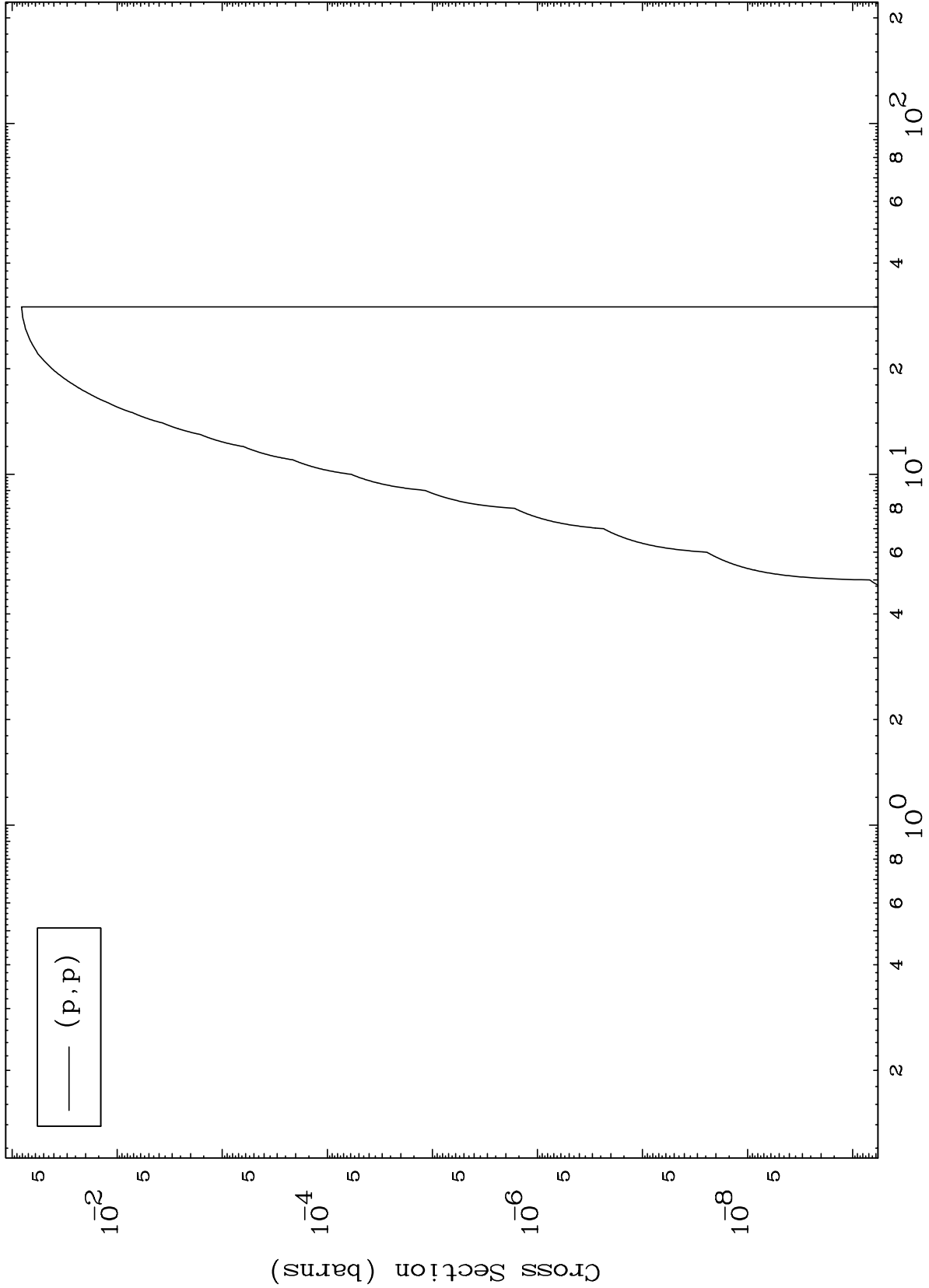
79-Au-192

MAT 7910

(p,p) Levels

79-Au-192

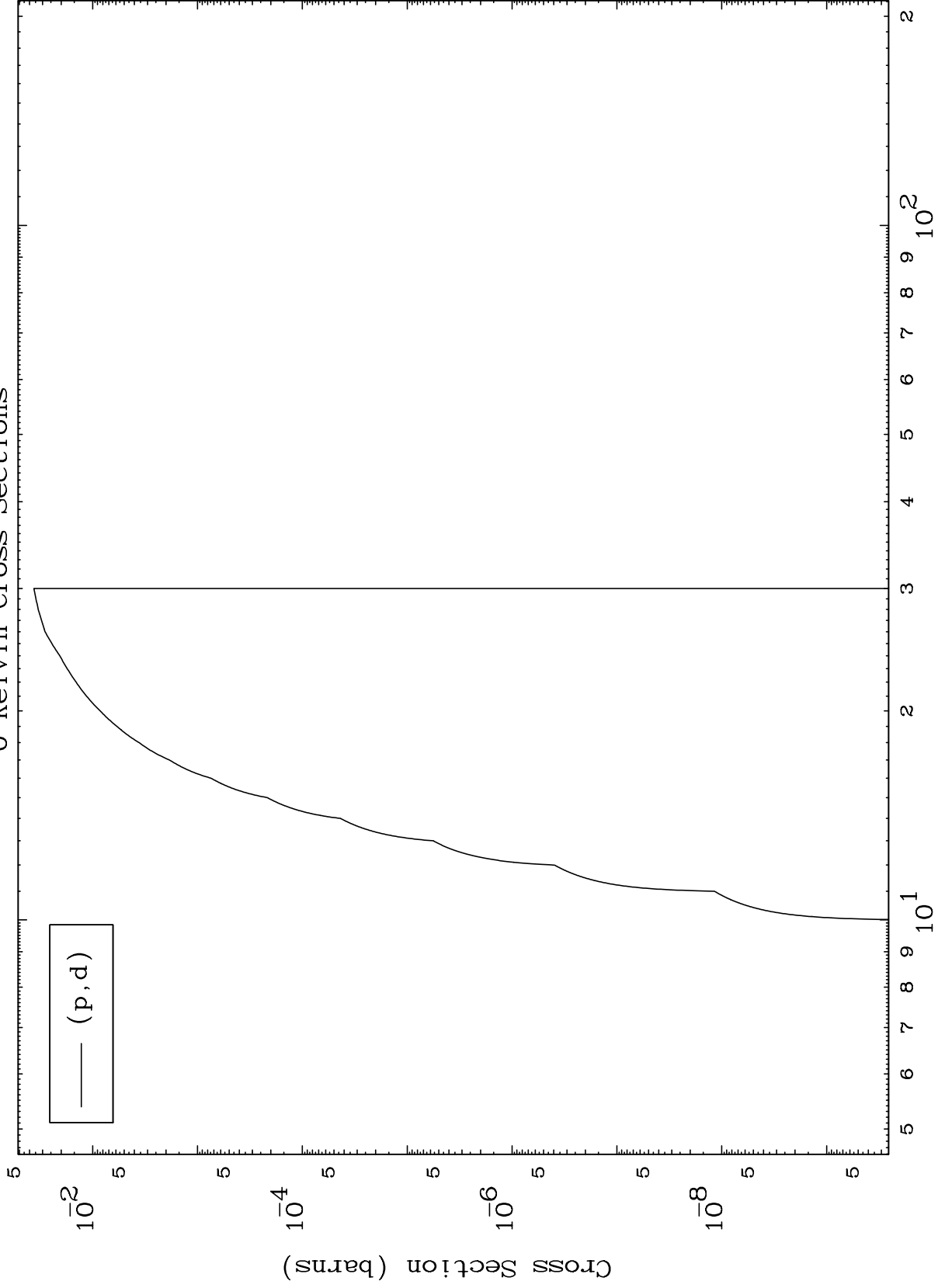
0 Kelvin Cross Sections



MAT 7910

(p,d) Levels
0 Kelvin Cross Sections

79-Au-192



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Incident Energy (MeV)

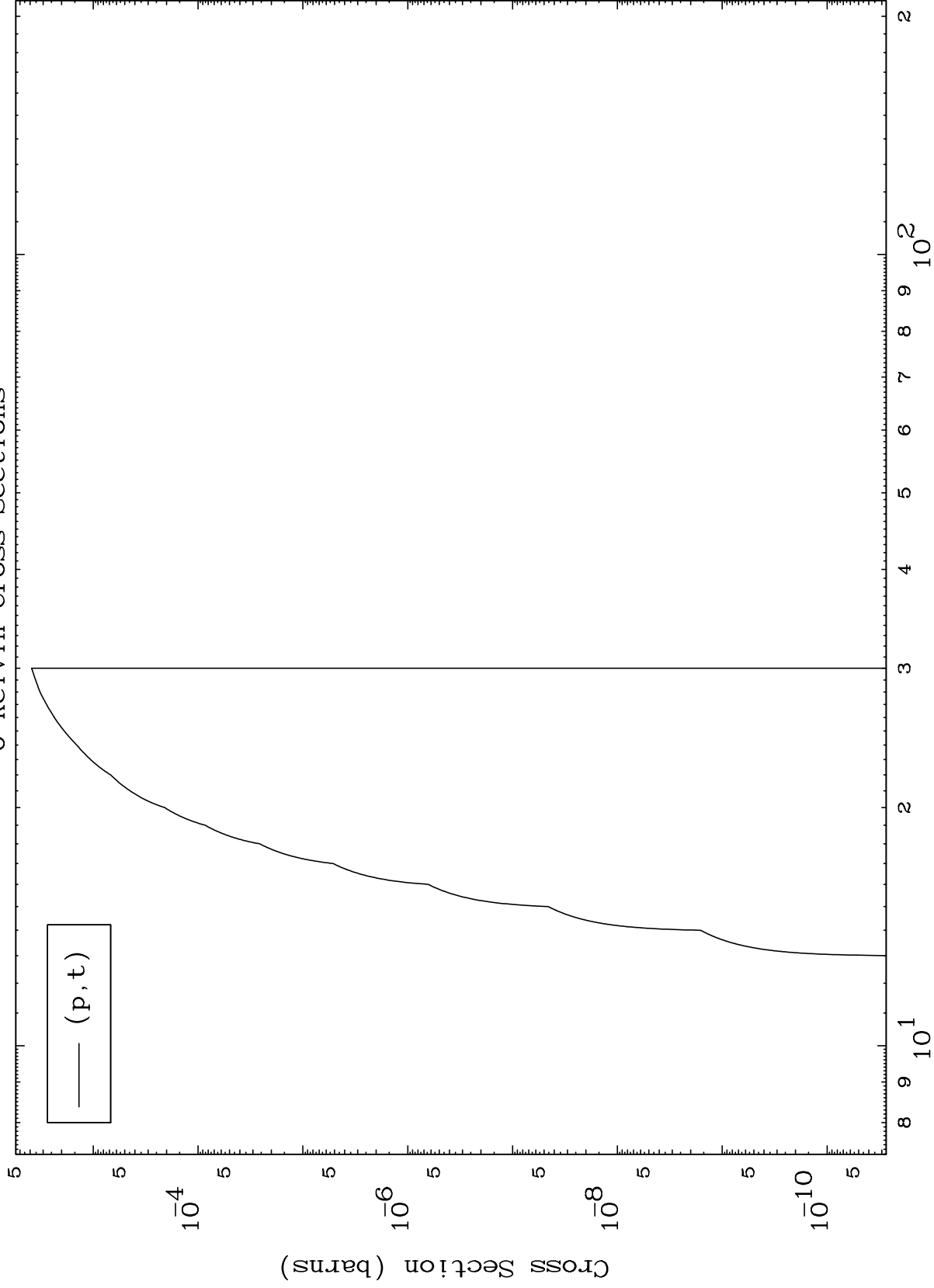
79-Au-192

MAT 7910

(p,t) Levels

79-Au-192

0 Kelvin Cross Sections



9

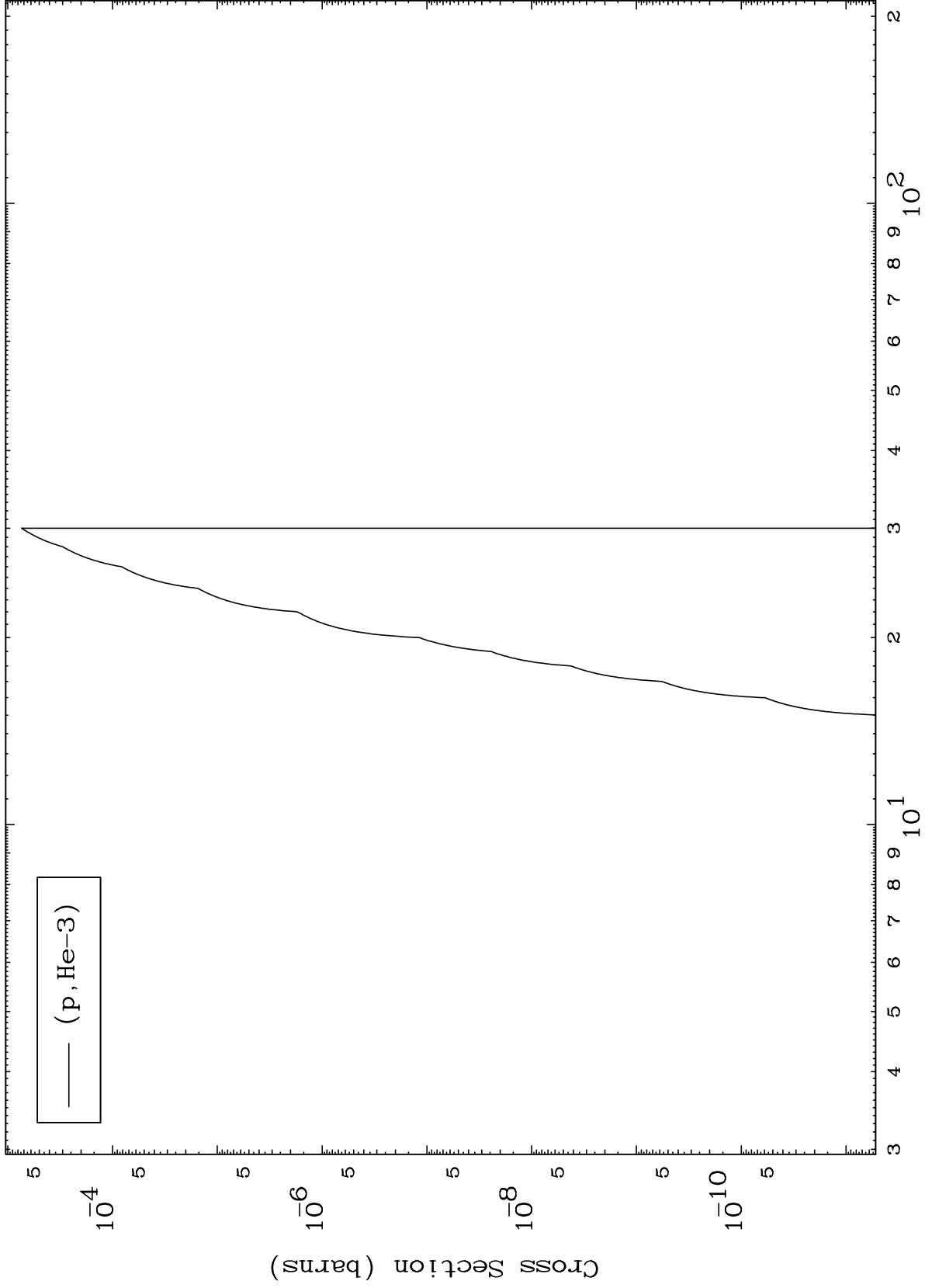
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-192



10

Incident Energy (MeV)

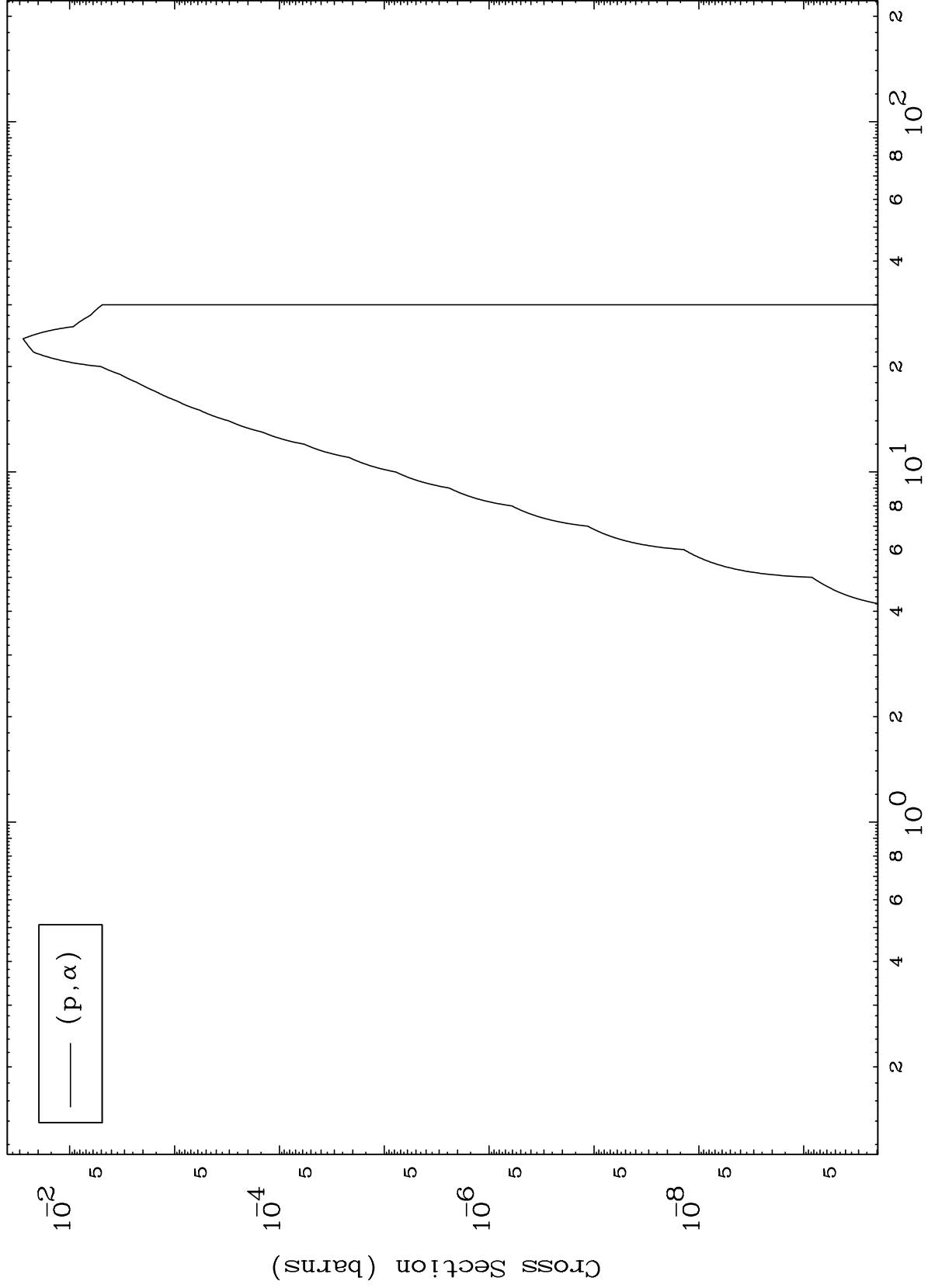
79-Au-192

MAT 7910

(p, α) Levels

79-Au-192

0 Kelvin Cross Sections



11

Incident Energy (MeV)

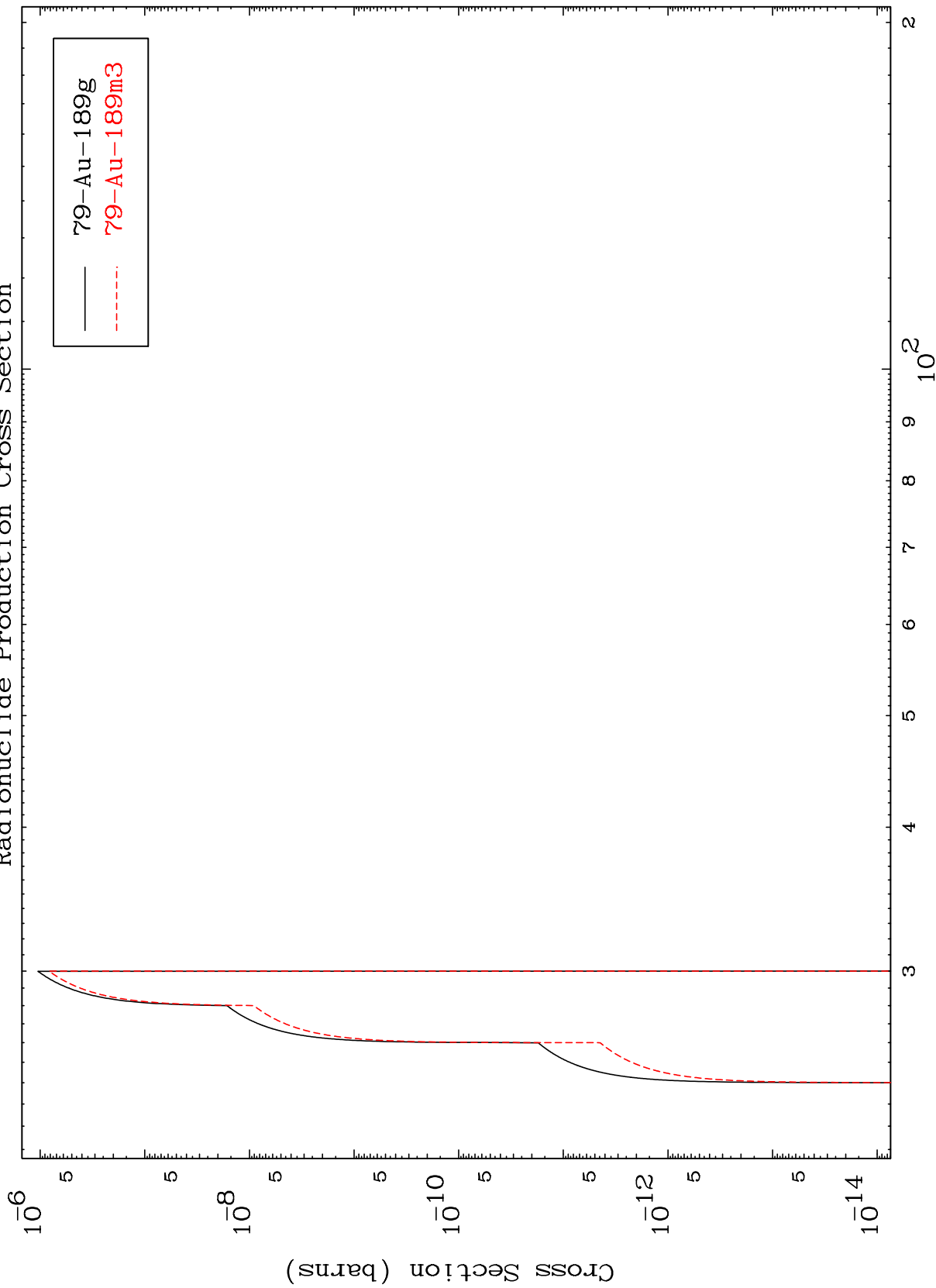
79-Au-192

MAT 7910

(p,2n) d

79-Au-192

Radionuclide Production Cross Section

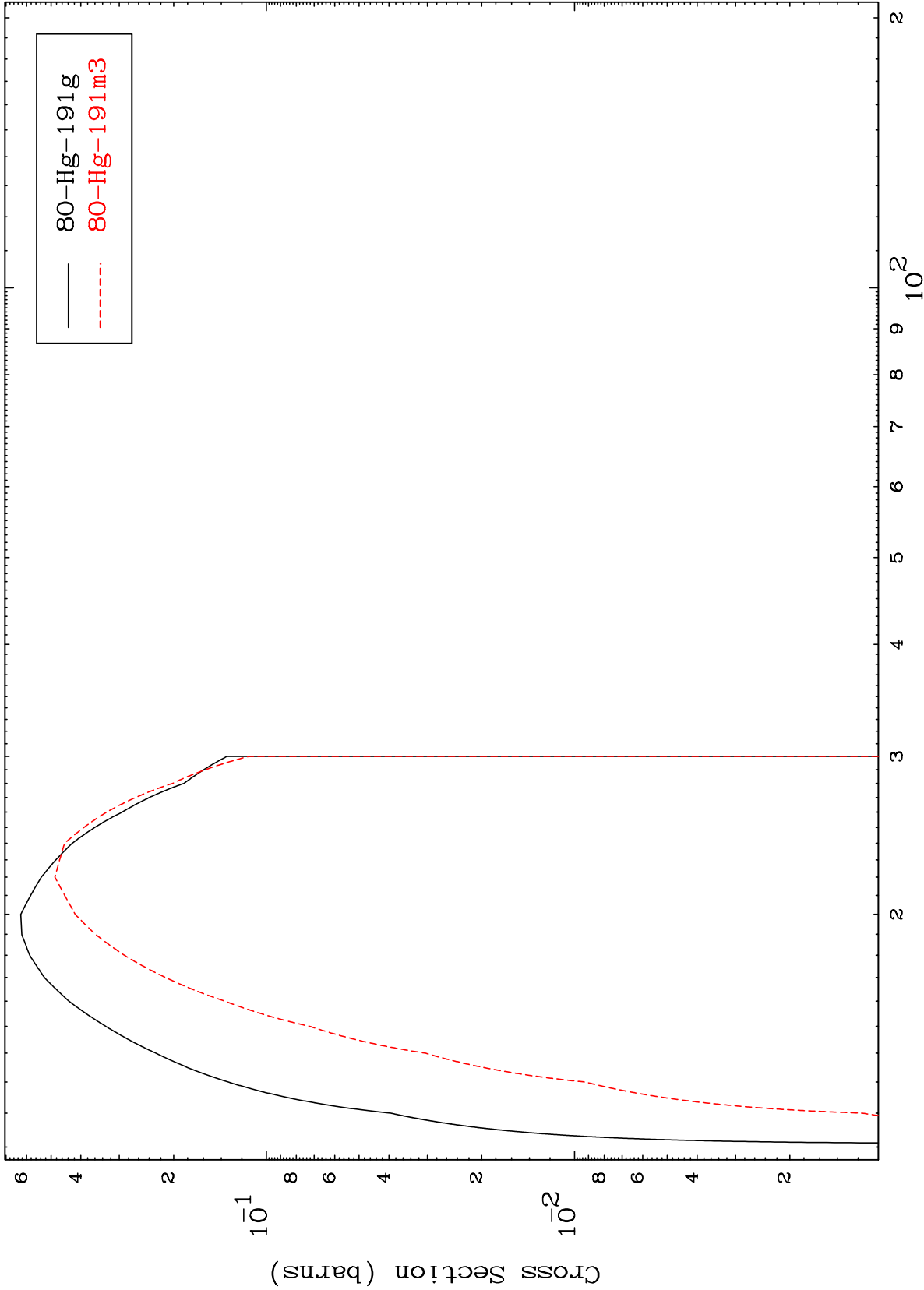


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Incident Energy (MeV)

79-Au-192

Radionuclide Production Cross Section

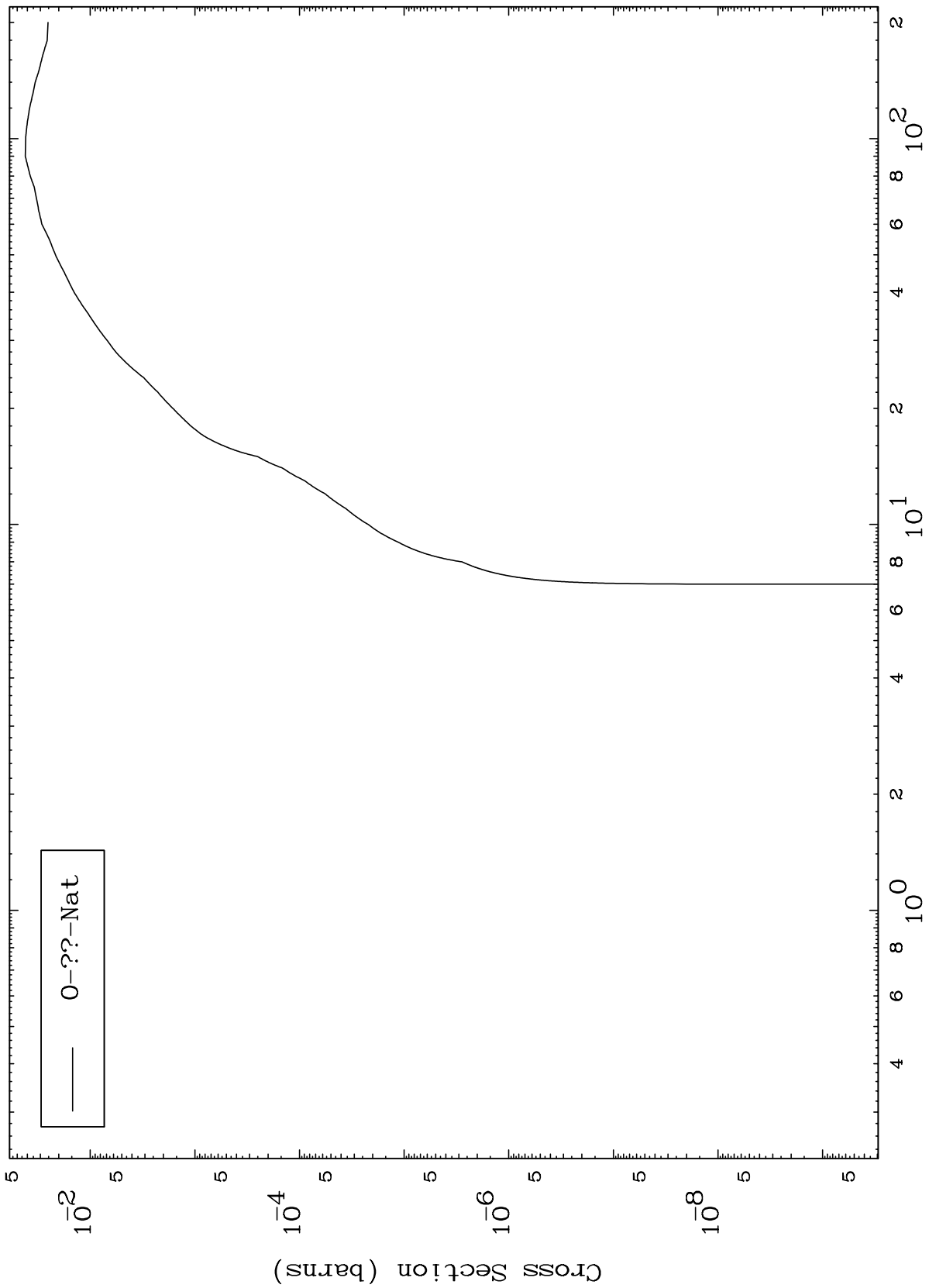


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Proton Fission

79-Au-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

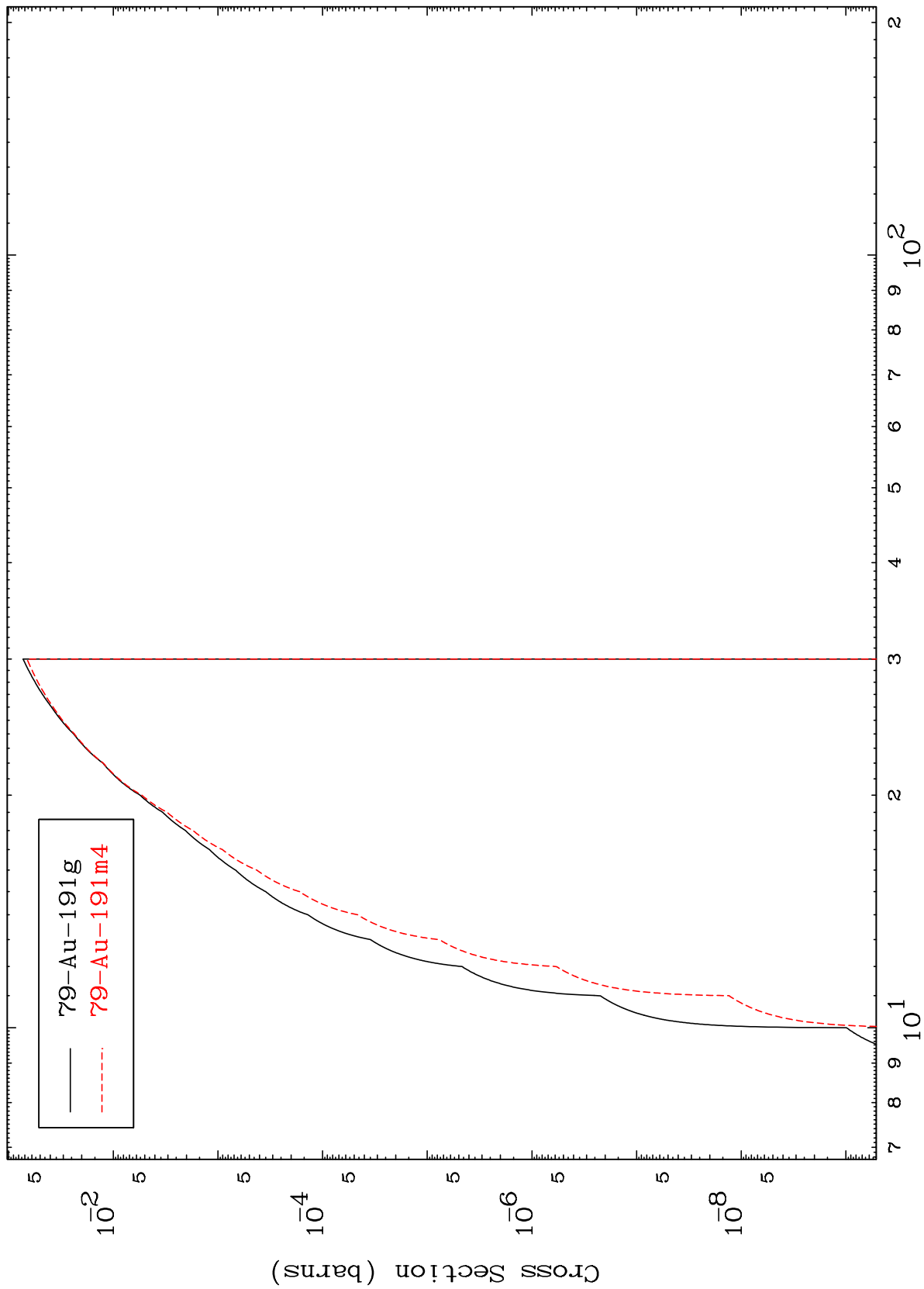
79-Au-192

MAT 7910

(p,n') p

⁷⁹Au-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

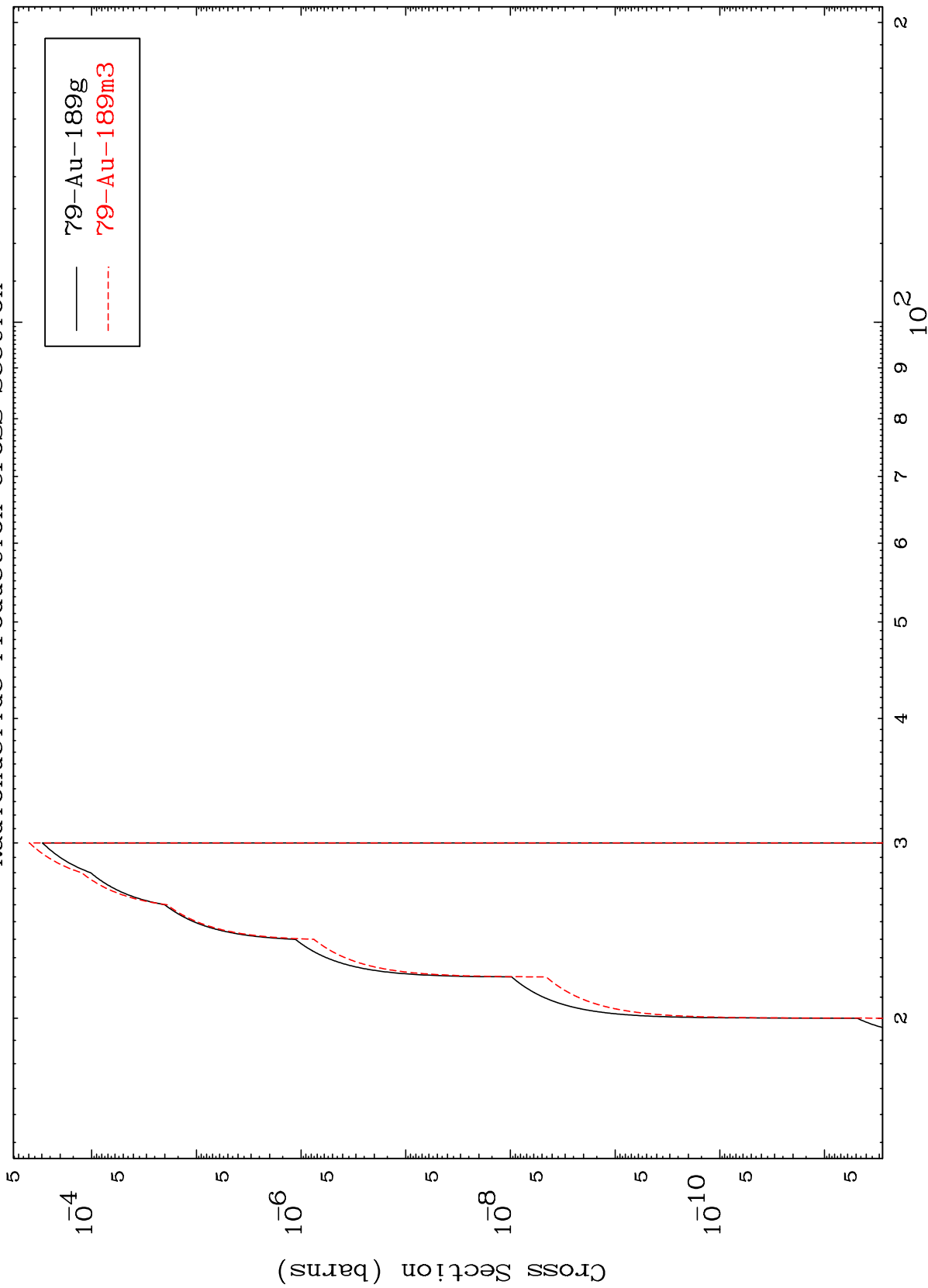
⁷⁹Au-192

MAT 7910

(p,n') t

79-Au-192

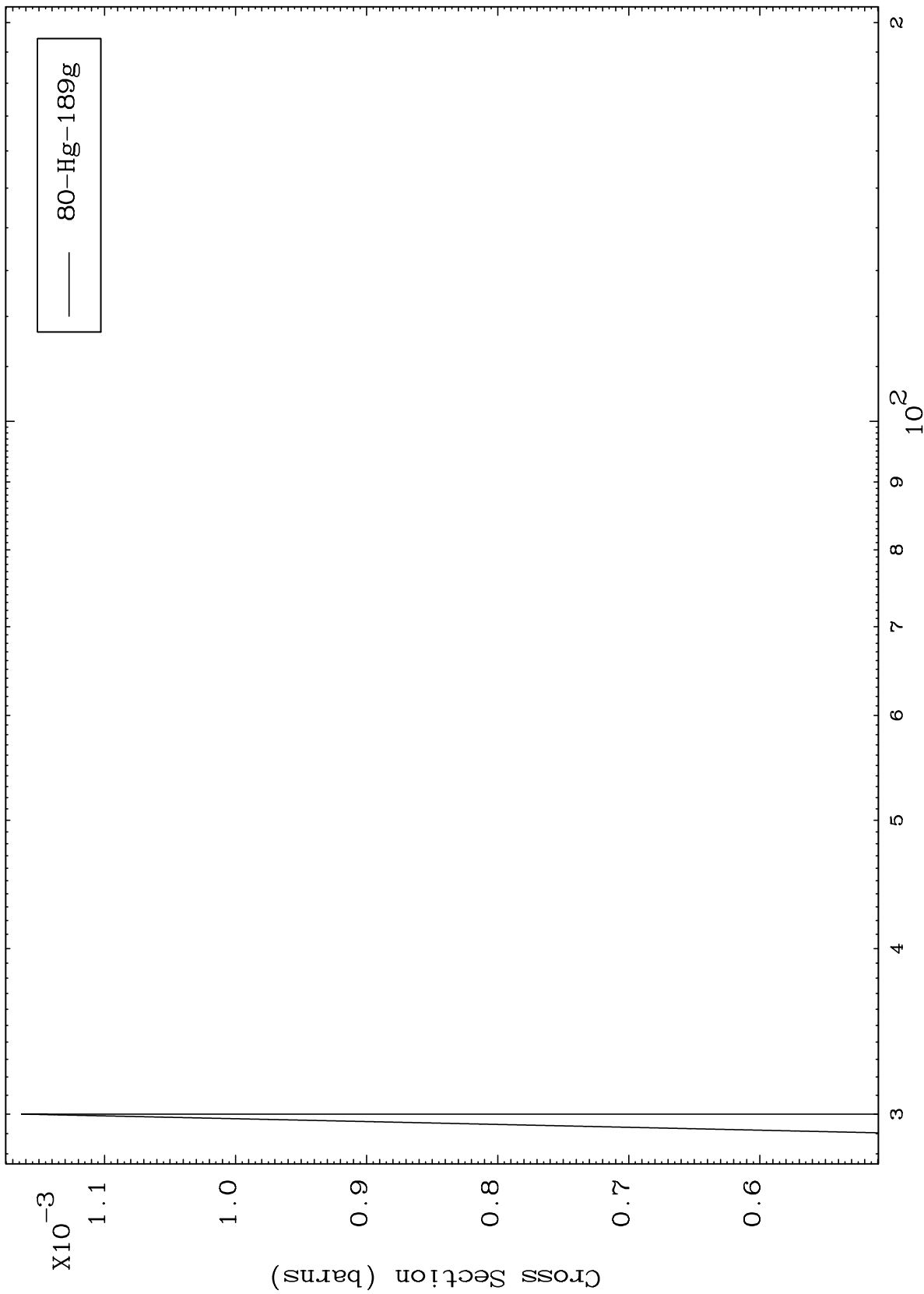
Radionuclide Production Cross Section



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79-Au-192

(p,4n)
Radionuclide Production Cross Section



17

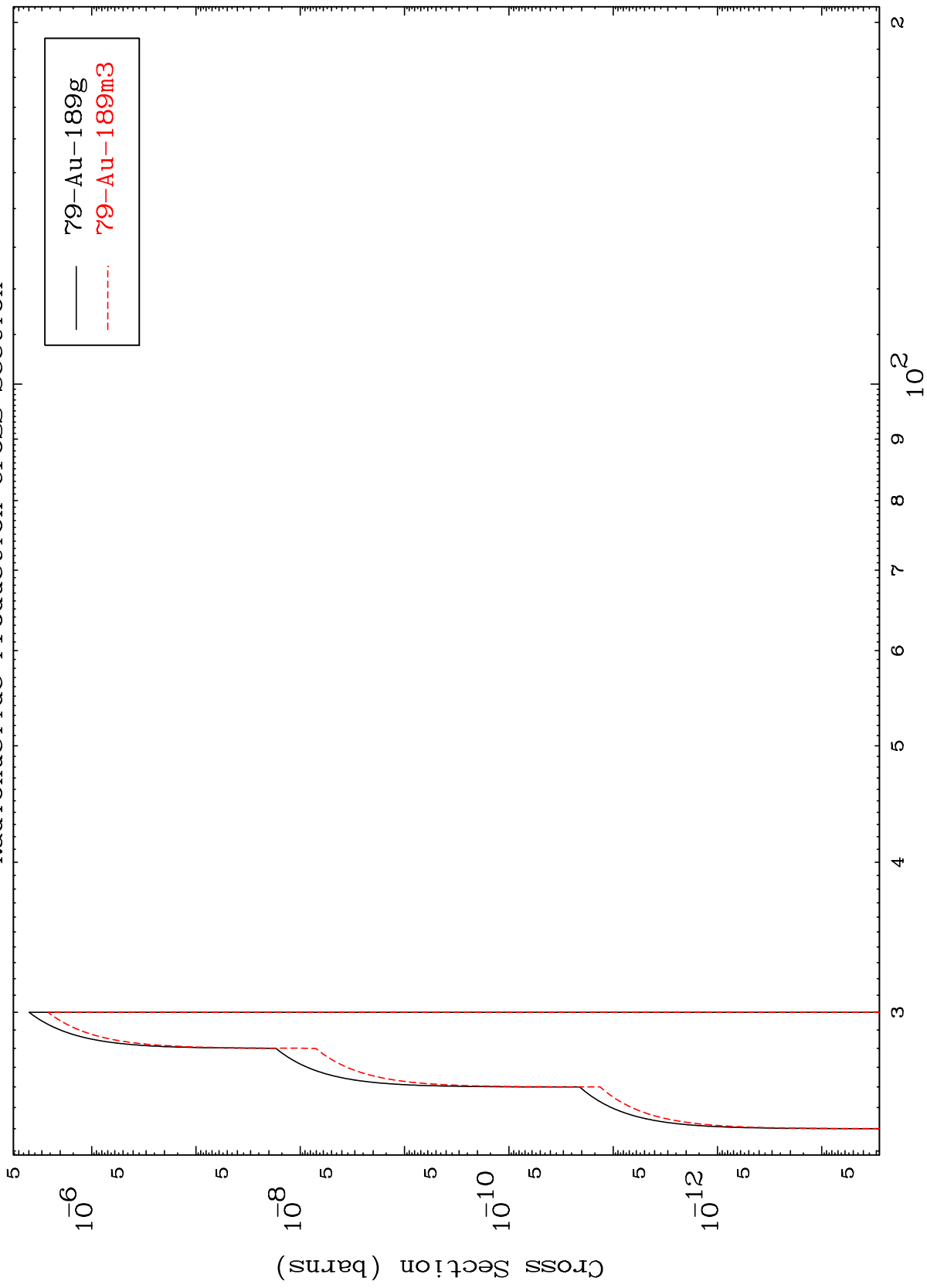
79-Au-192

Incident Energy (MeV)

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79-Au-192

(p,3n) p
Radionuclide Production Cross Section



18

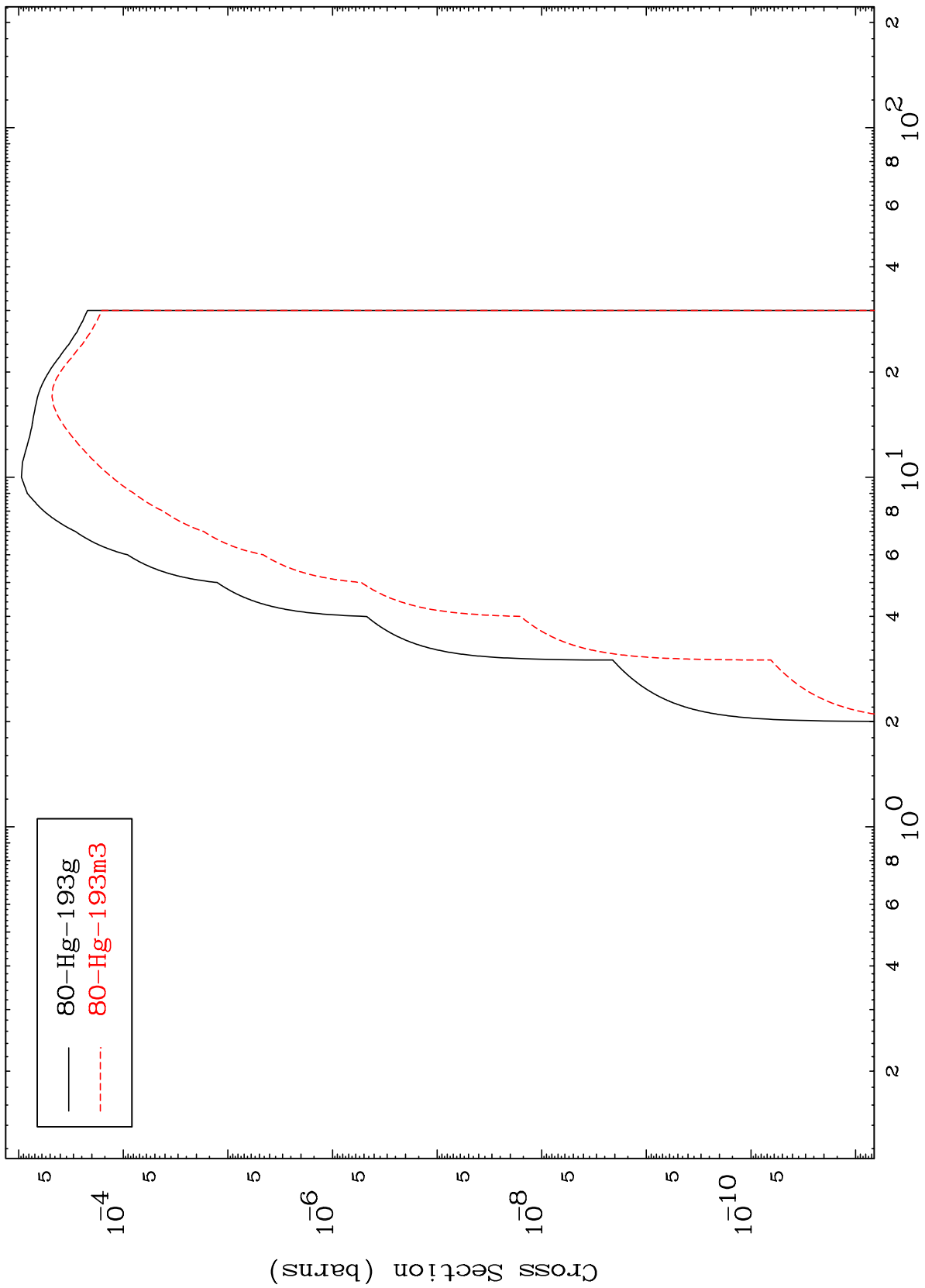
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

(p, γ)
Radionuclide Production Cross Section



19

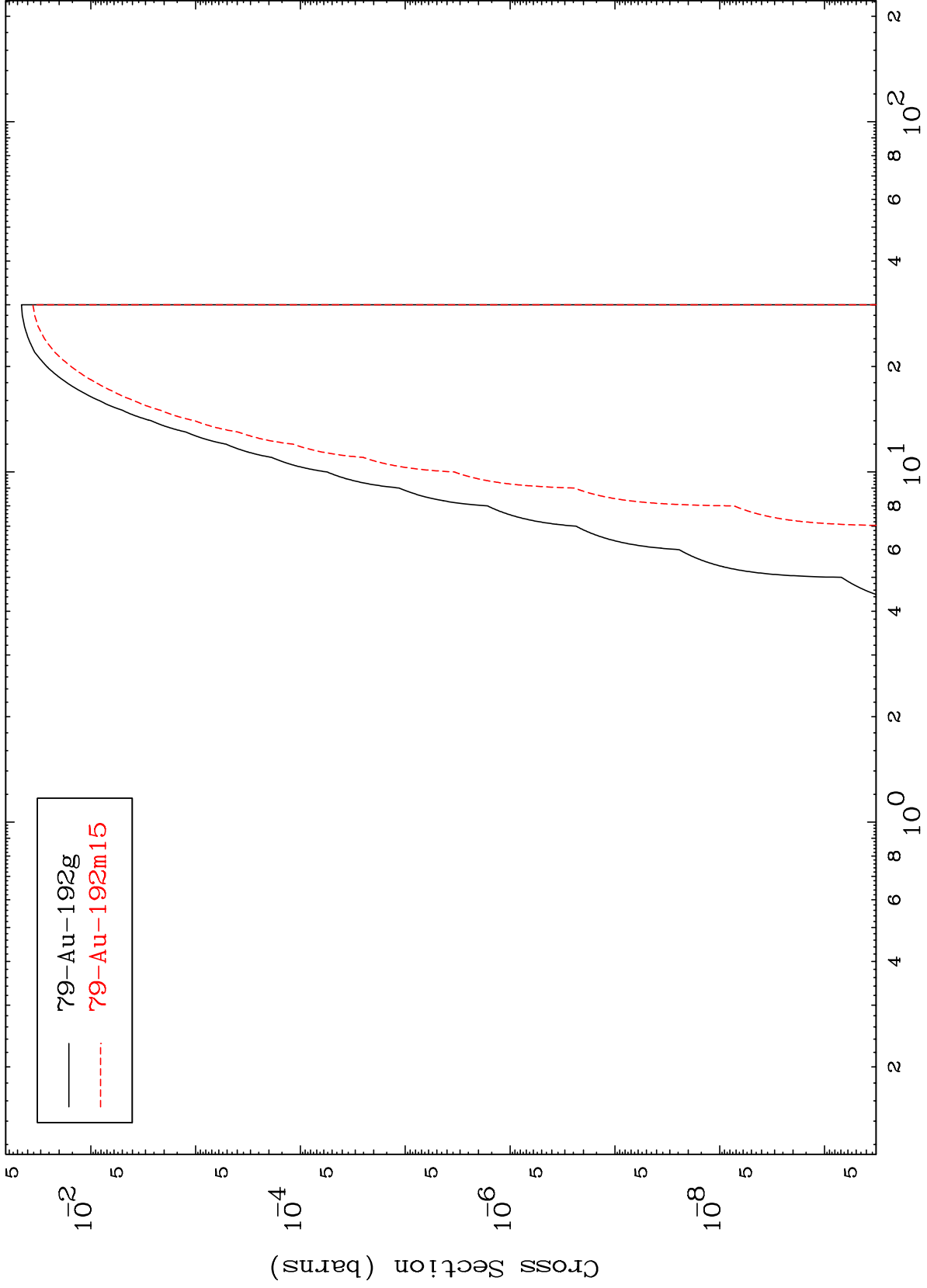
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

(p,p)
Radionuclide Production Cross Section



20

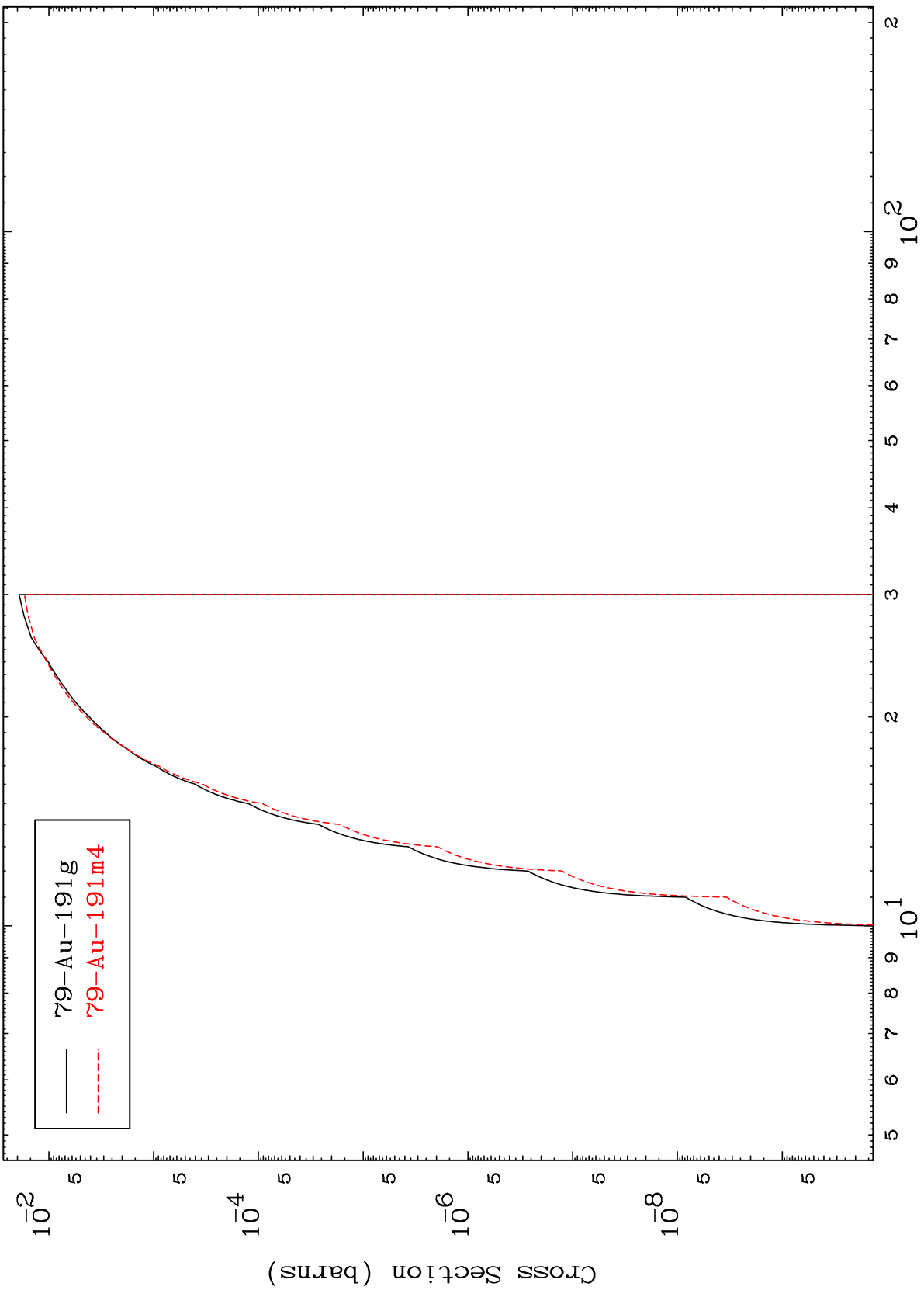
Incident Energy (MeV)

79-Au-192

MAT 7910

⁷⁹Au-192

(p,d)
Radionuclide Production Cross Section



— ⁷⁹Au-191g
- - - ⁷⁹Au-191m4