

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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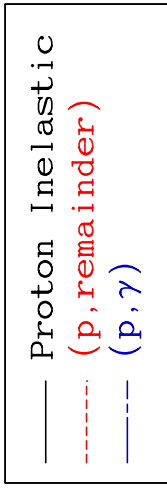
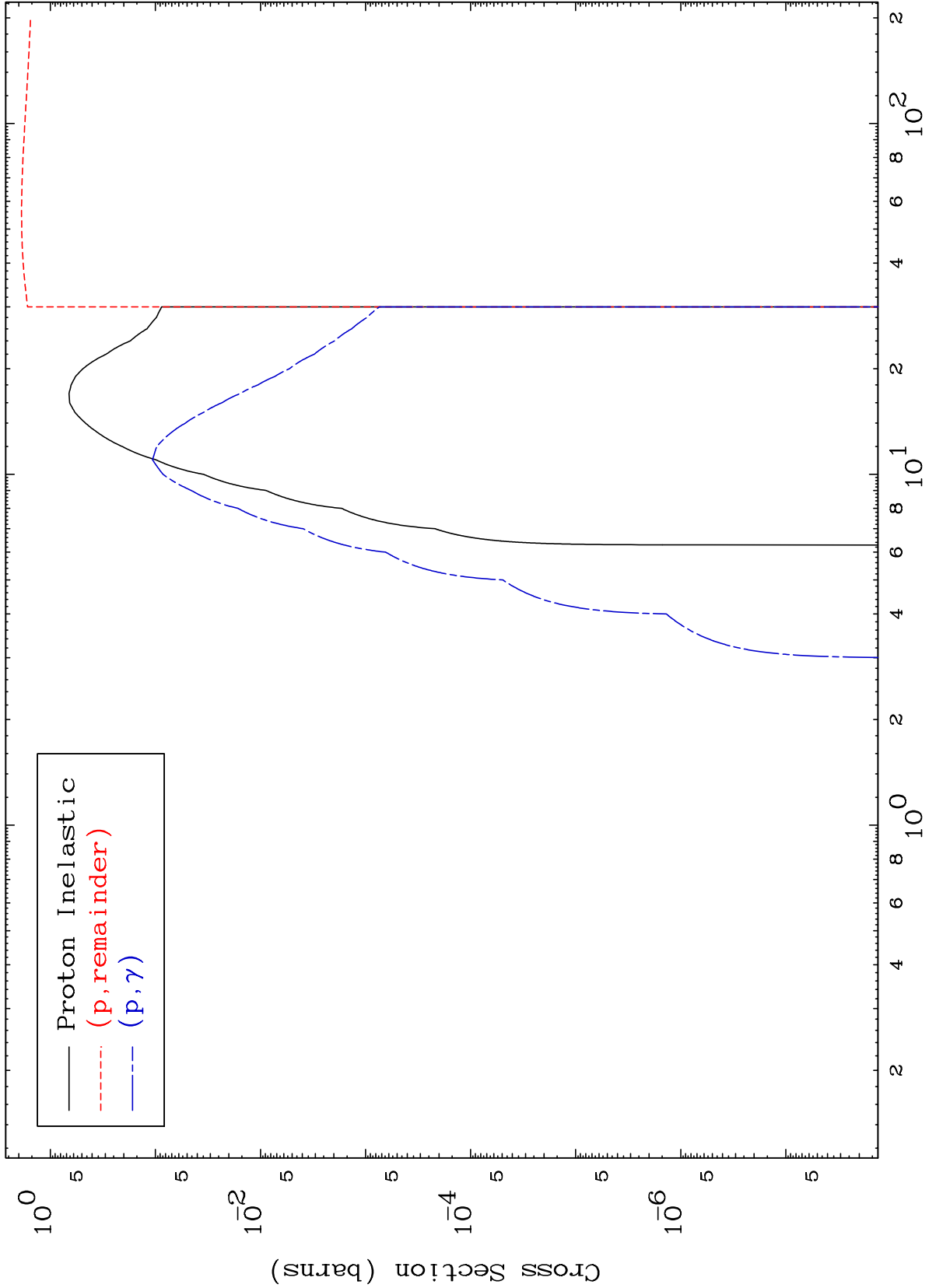
Tele: 925-443-1911

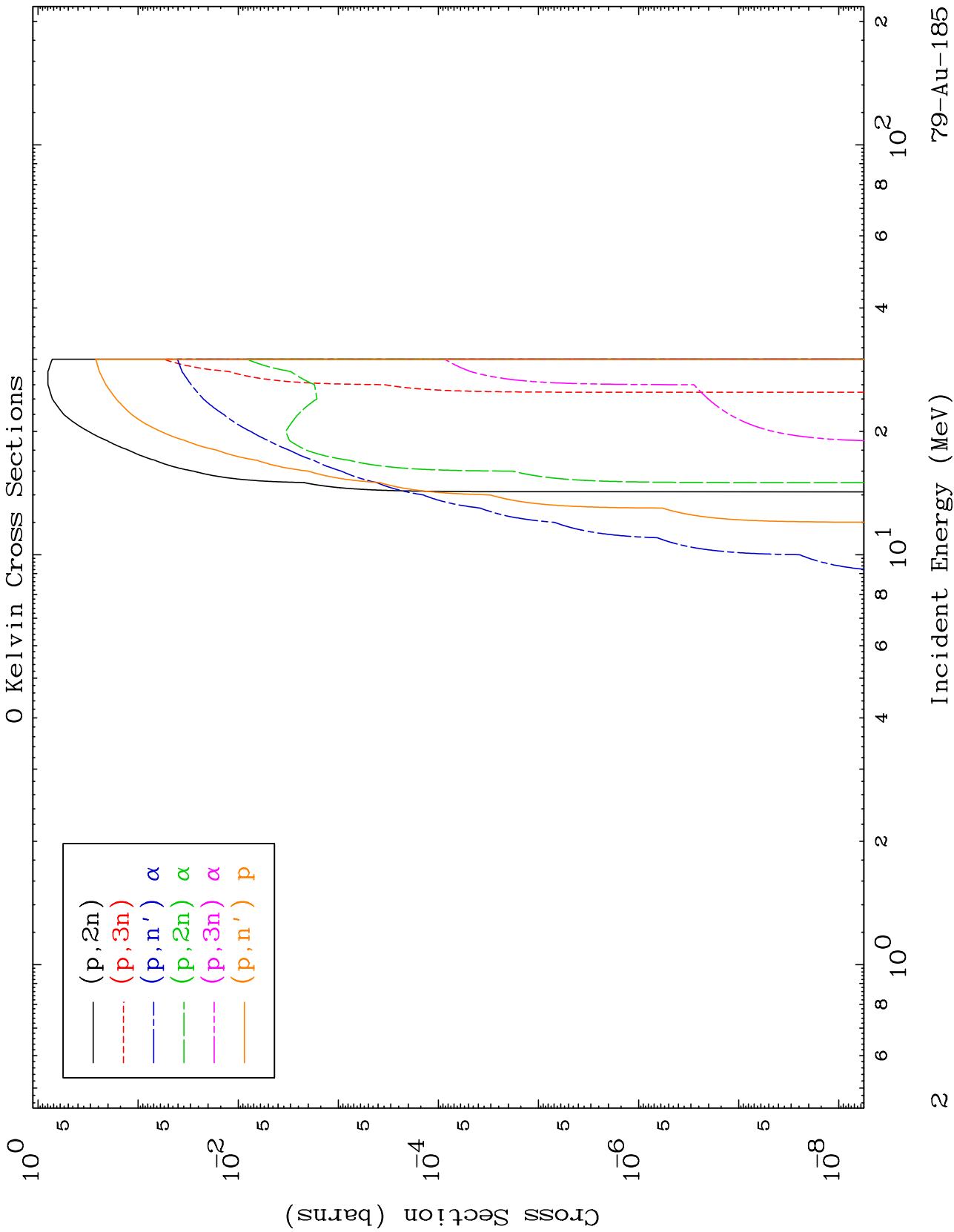
E.Mail:redcullen1@comcast.net

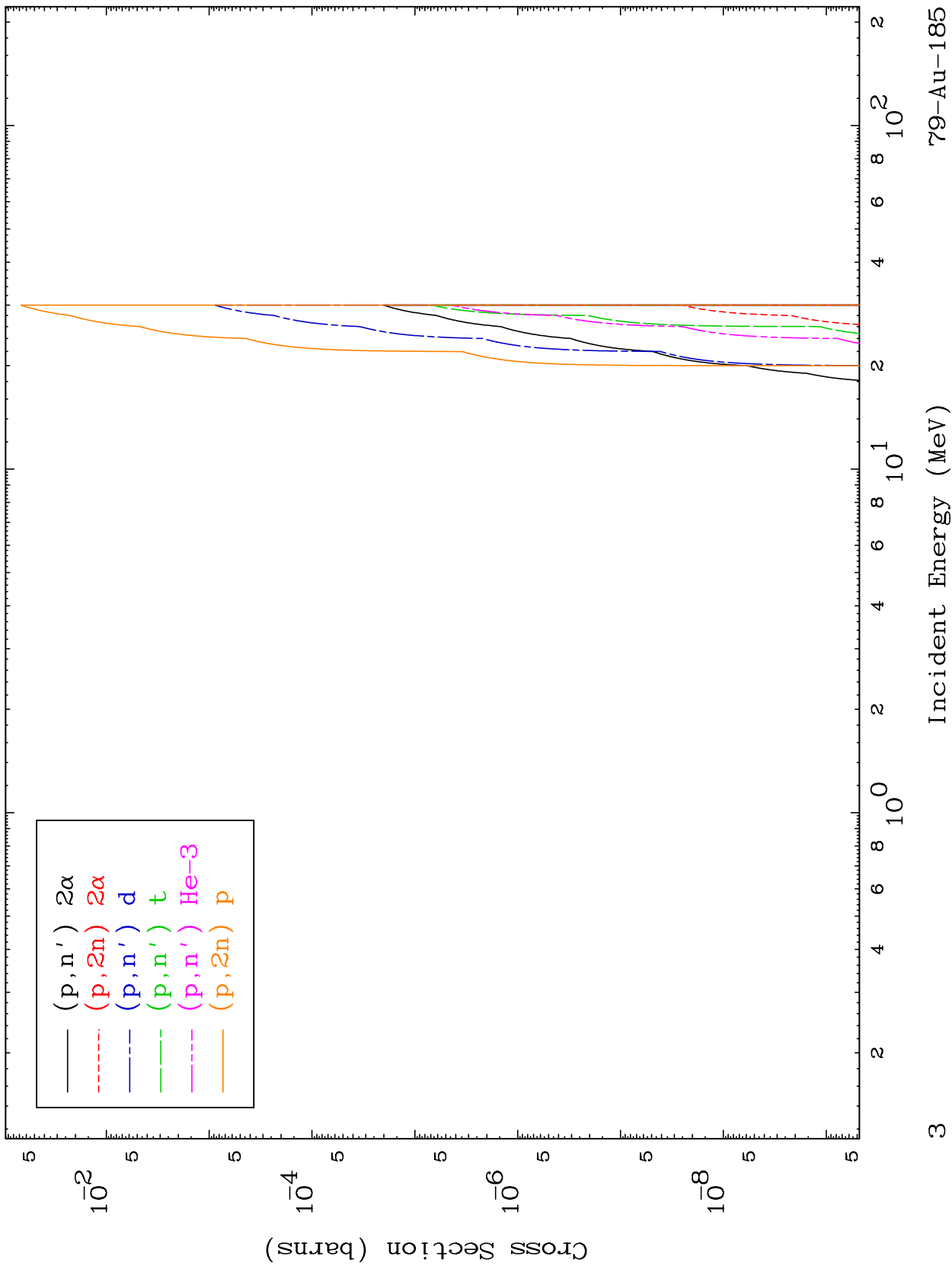
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Press Mouse Button to Start

0 Kelvin Cross Sections



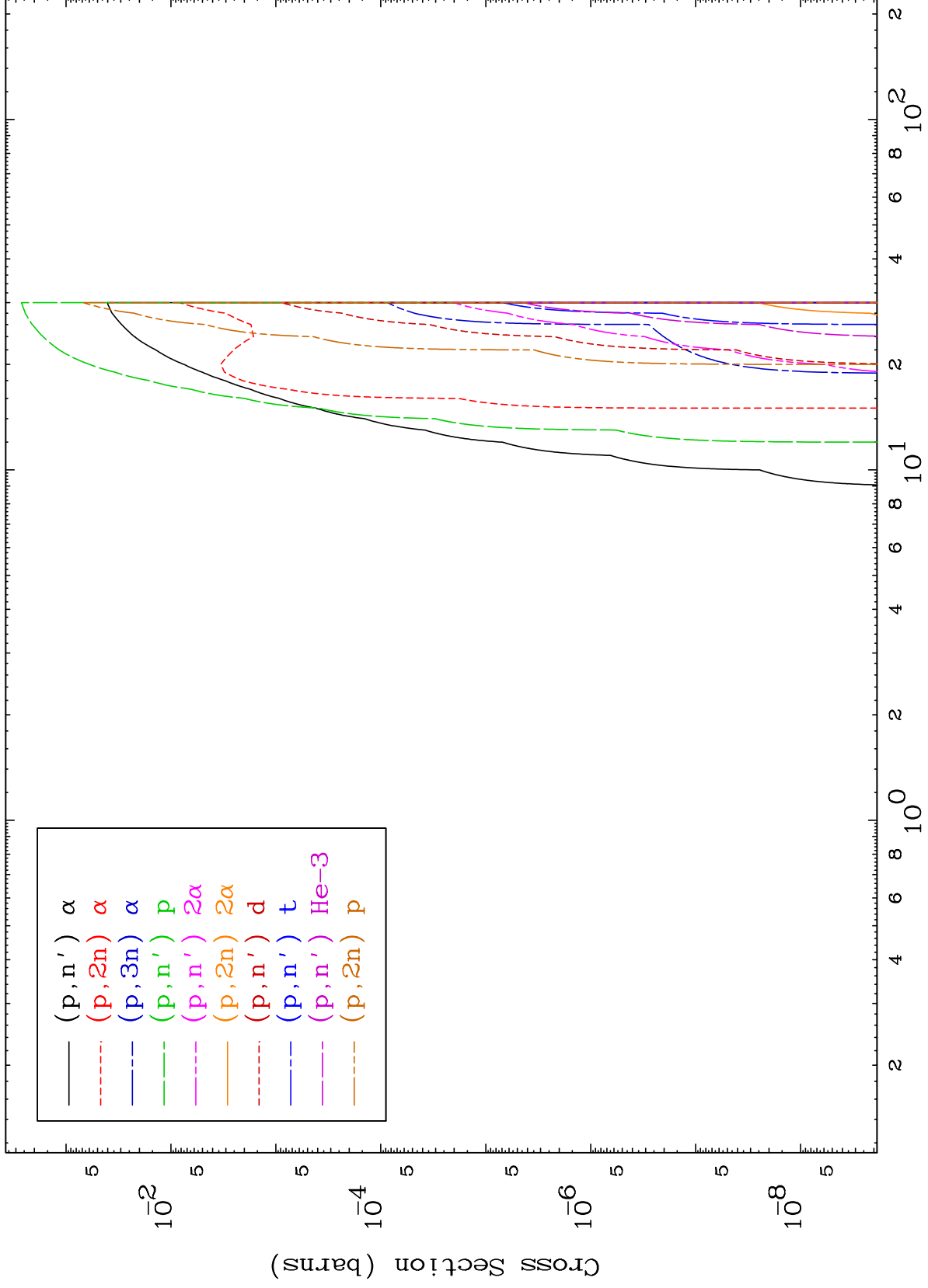


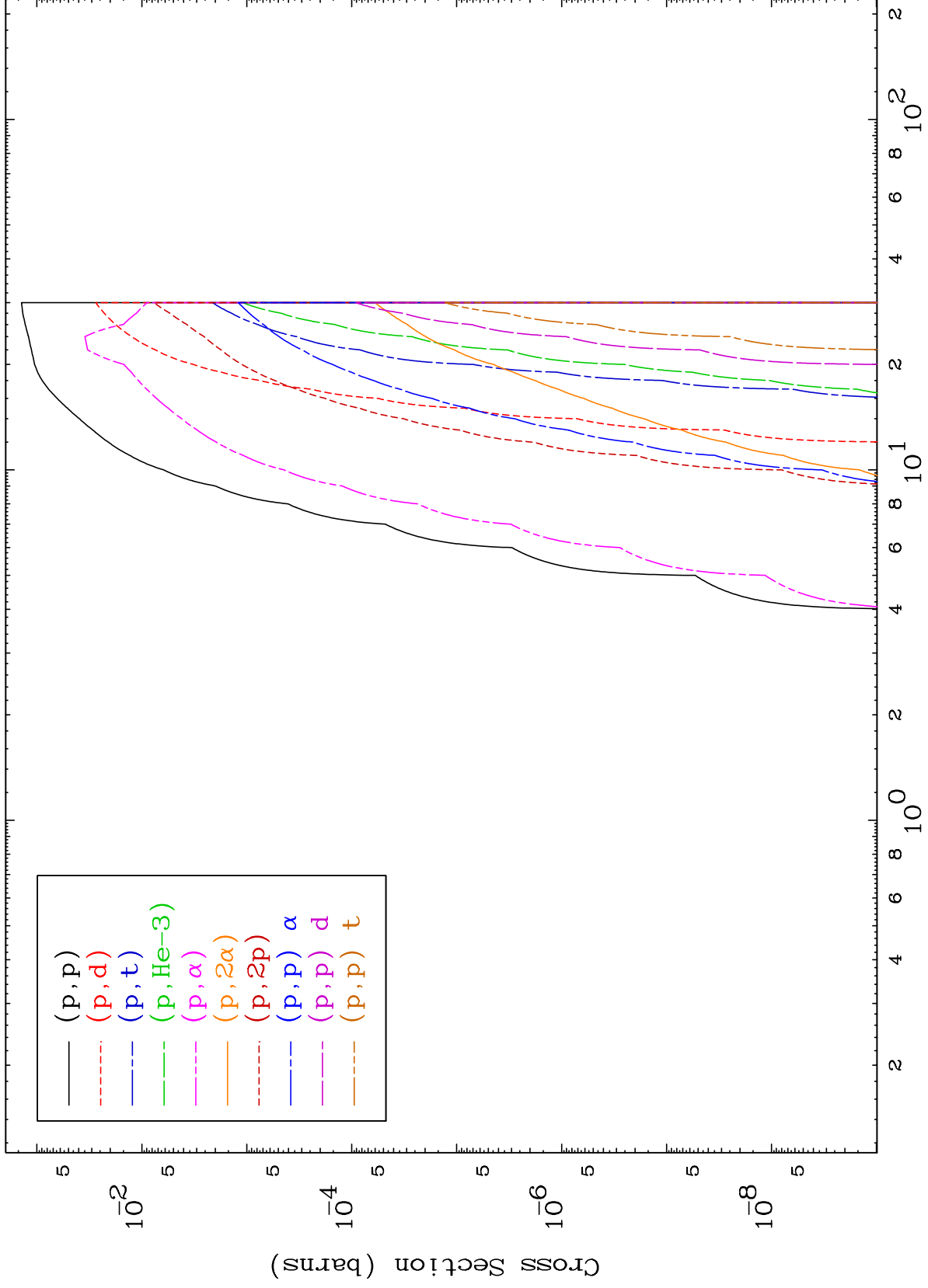


MAT 7890

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-185

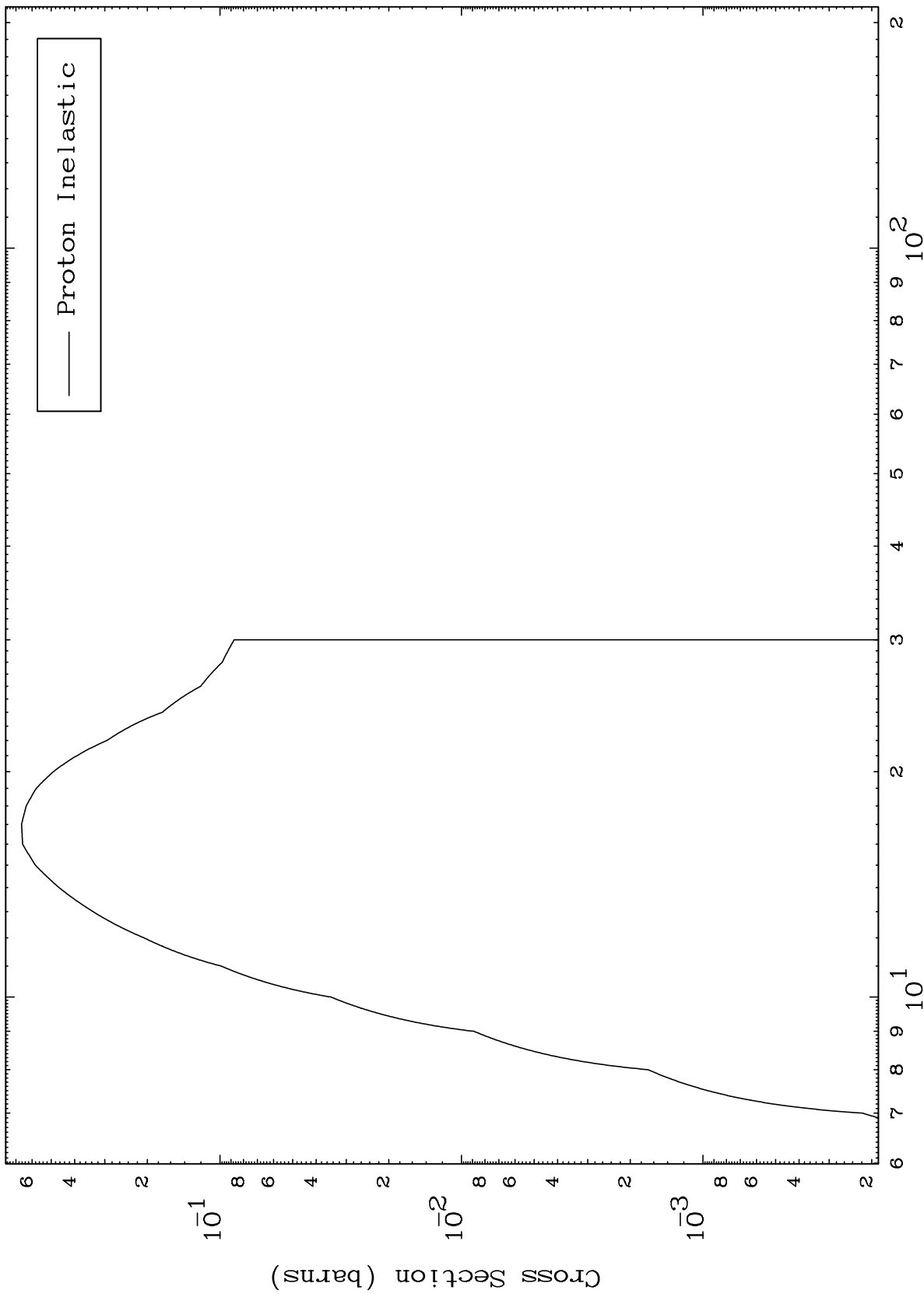




MAT 7890

79-Au-185

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

79-Au-185

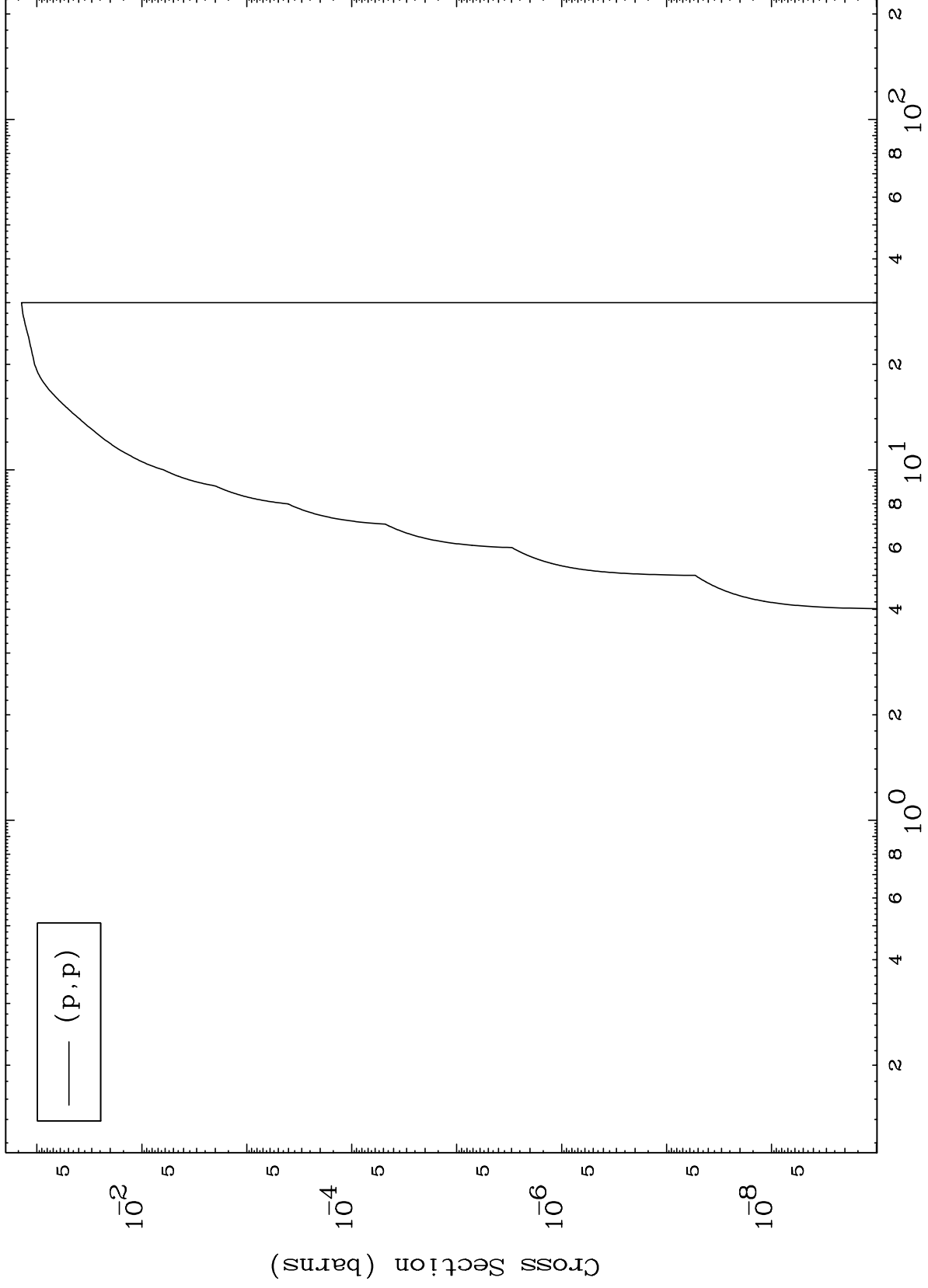
Incident Energy (MeV)

6

MAT 7890

(p,p) Levels
0 Kelvin Cross Sections

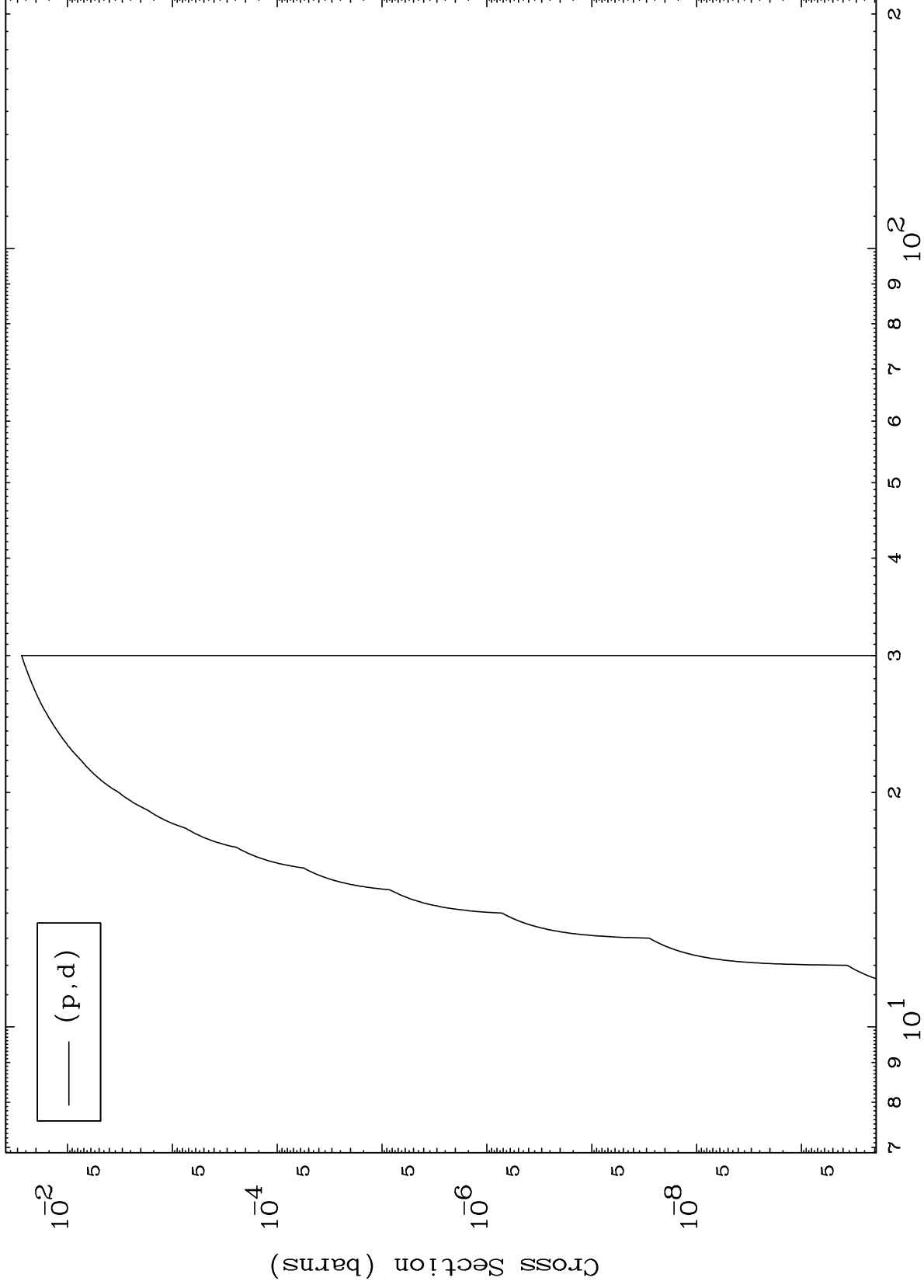
79-Au-185



MAT 7890

(p,d) Levels
0 Kelvin Cross Sections

79-Au-185



8

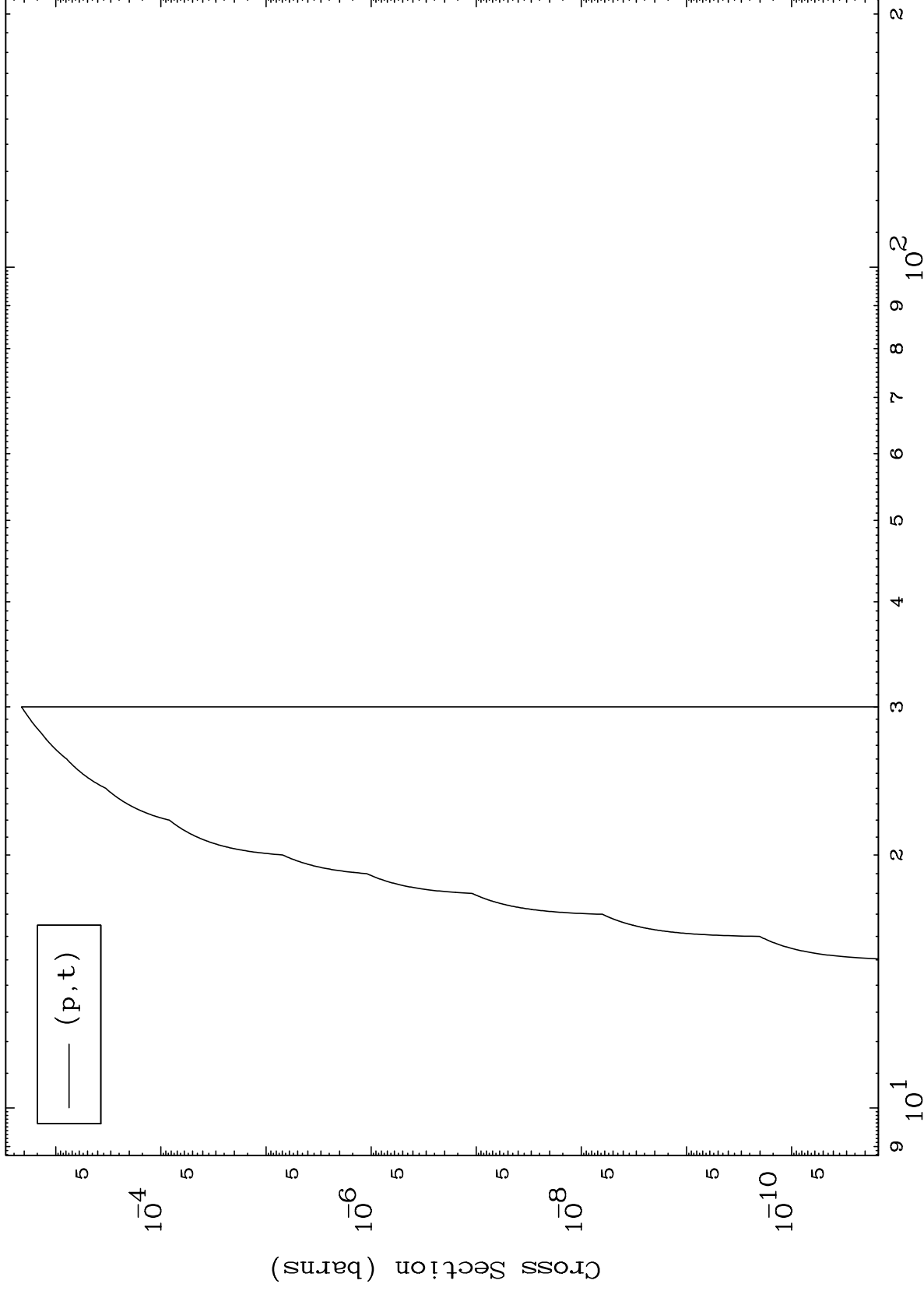
Incident Energy (MeV)

79-Au-185

MAT 7890

(p,t) Levels
0 Kelvin Cross Sections

79-Au-185



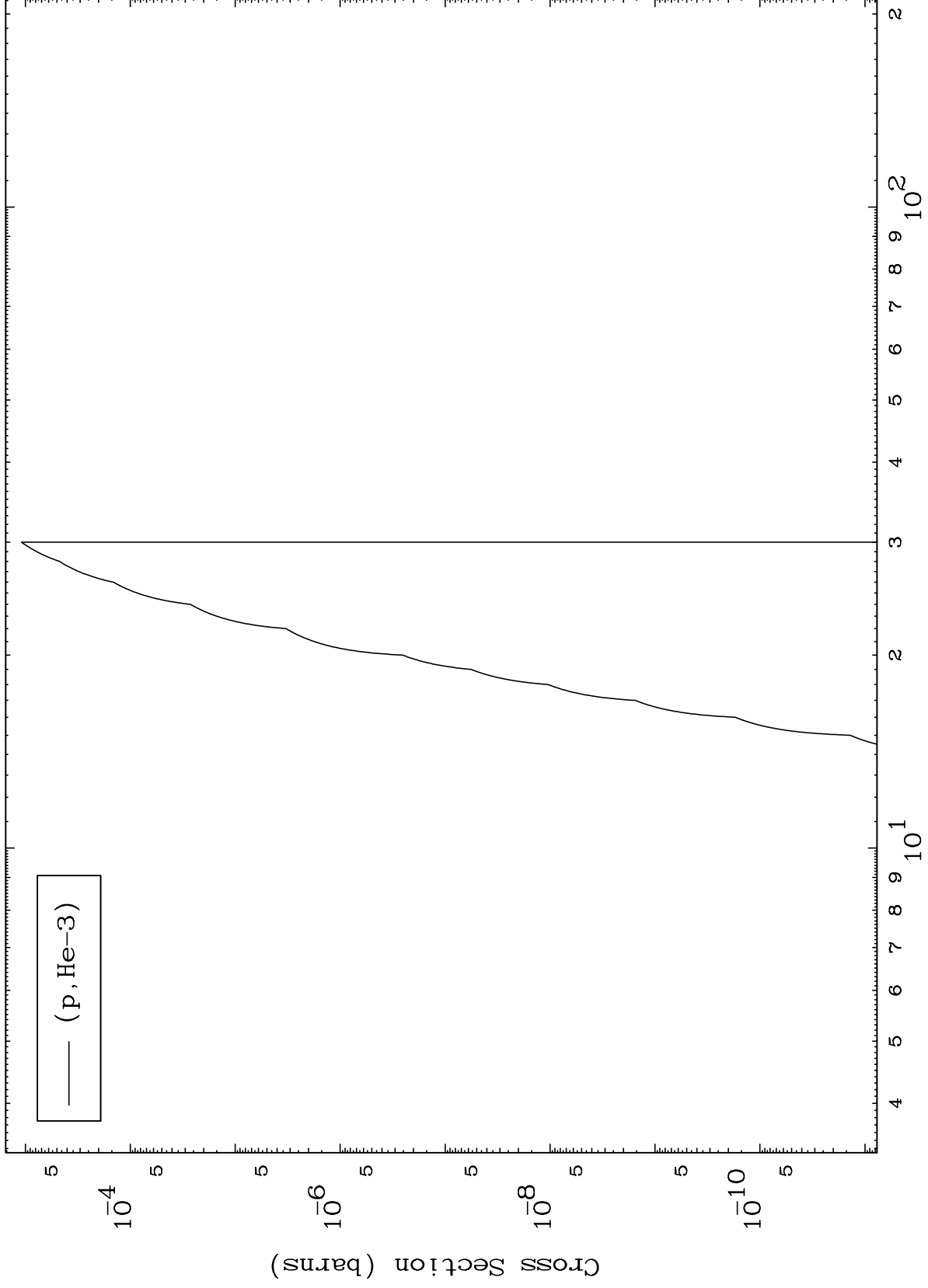
Incident Energy (MeV)

79-Au-185

MAT 7890

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-185



10

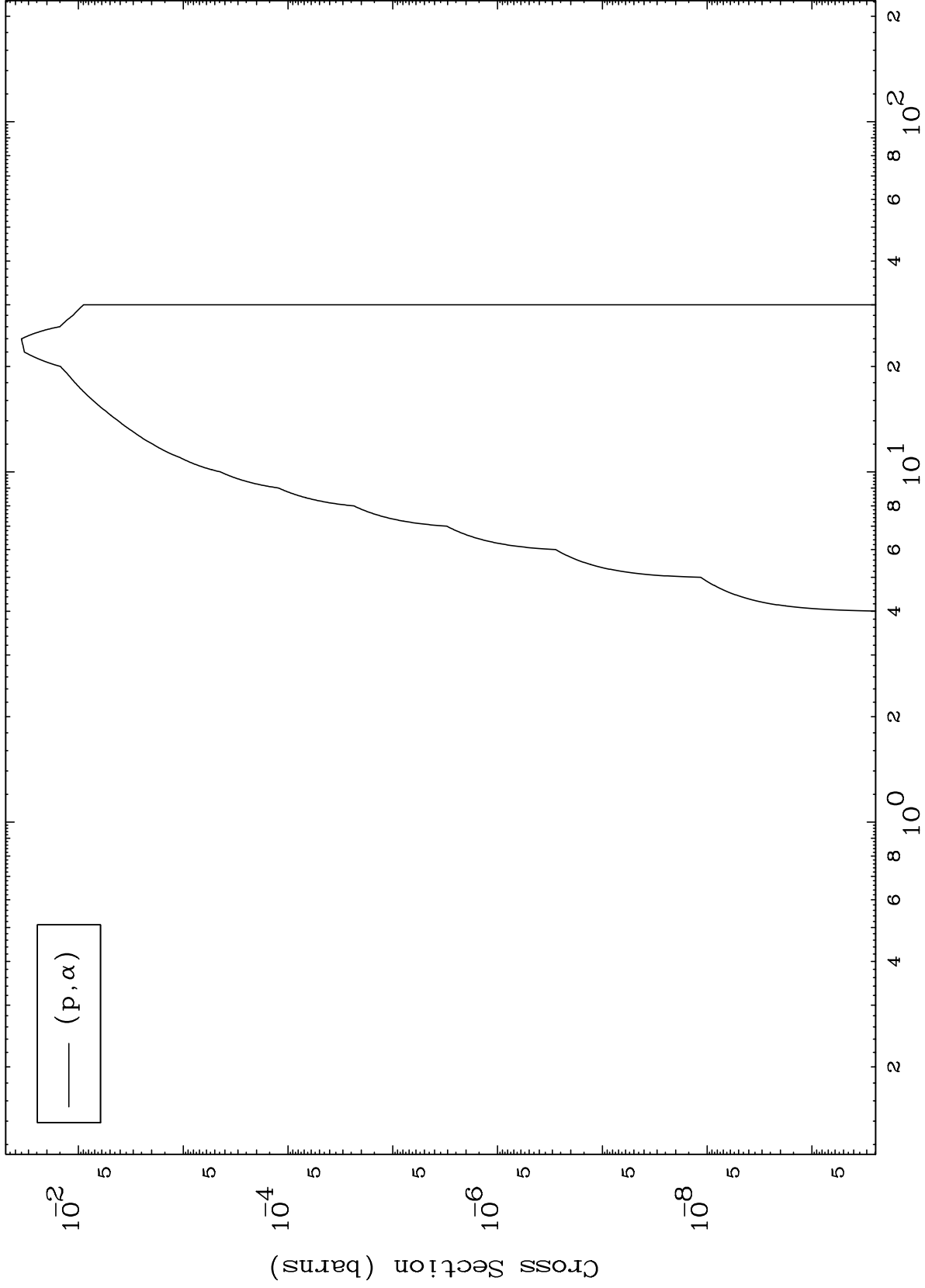
Incident Energy (MeV)

79-Au-185

MAT 7890

(p, α) Levels
0 Kelvin Cross Sections

79-Au-185

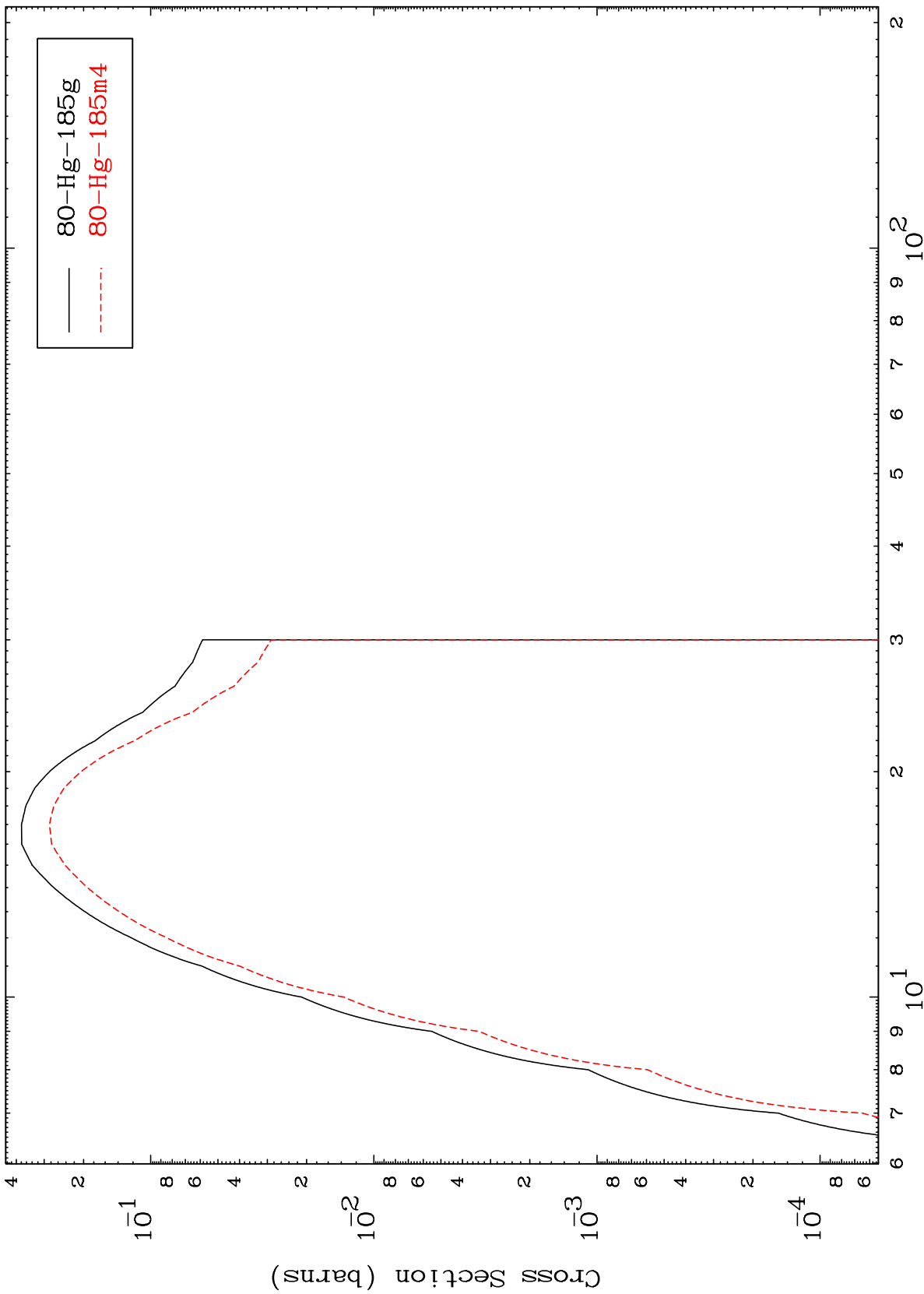


11

Incident Energy (MeV)

79-Au-185

Proton Inelastic
Radionuclide Production Cross Section

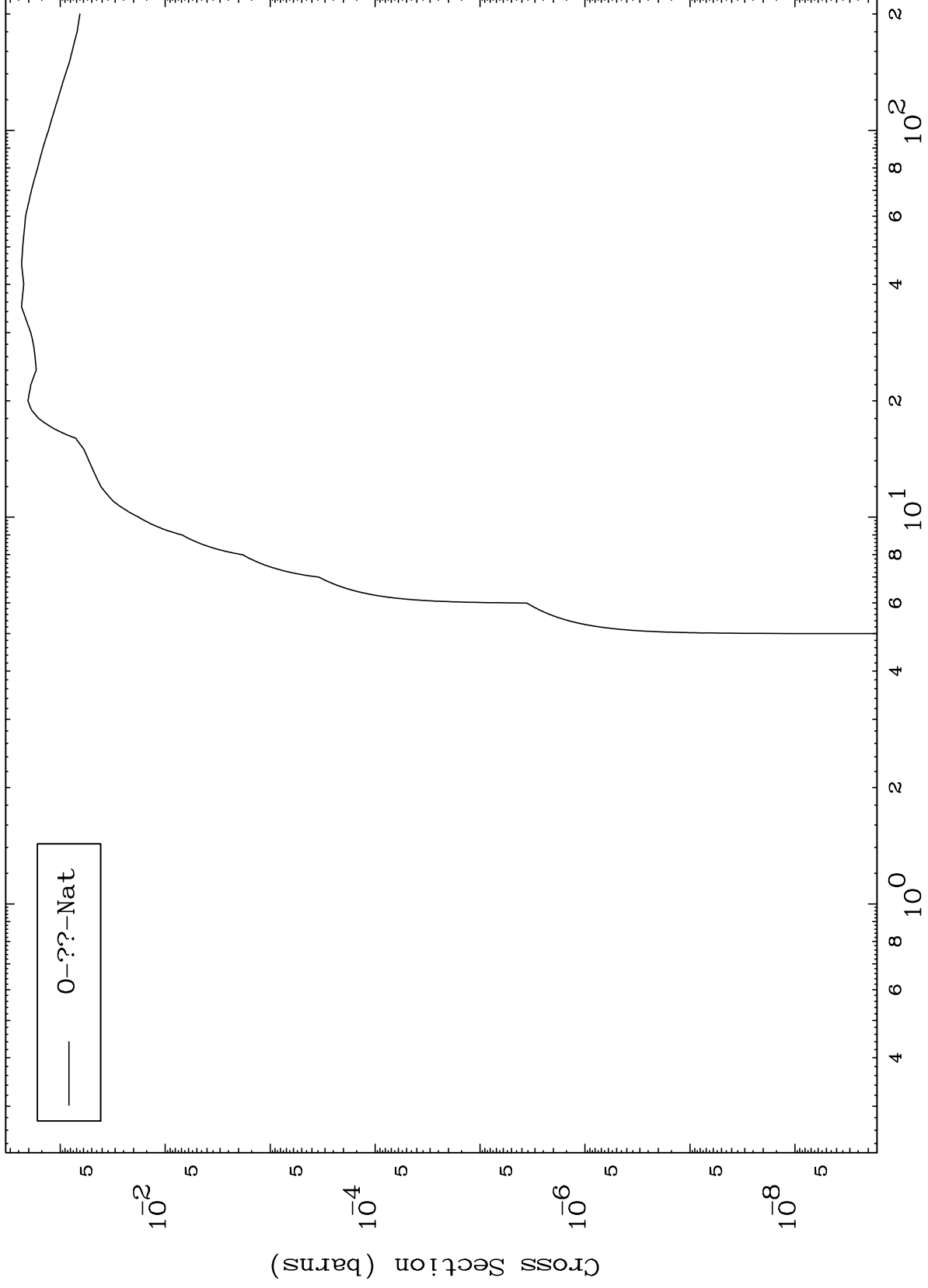


MAT 7890

Proton Fission

⁷⁹Au-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

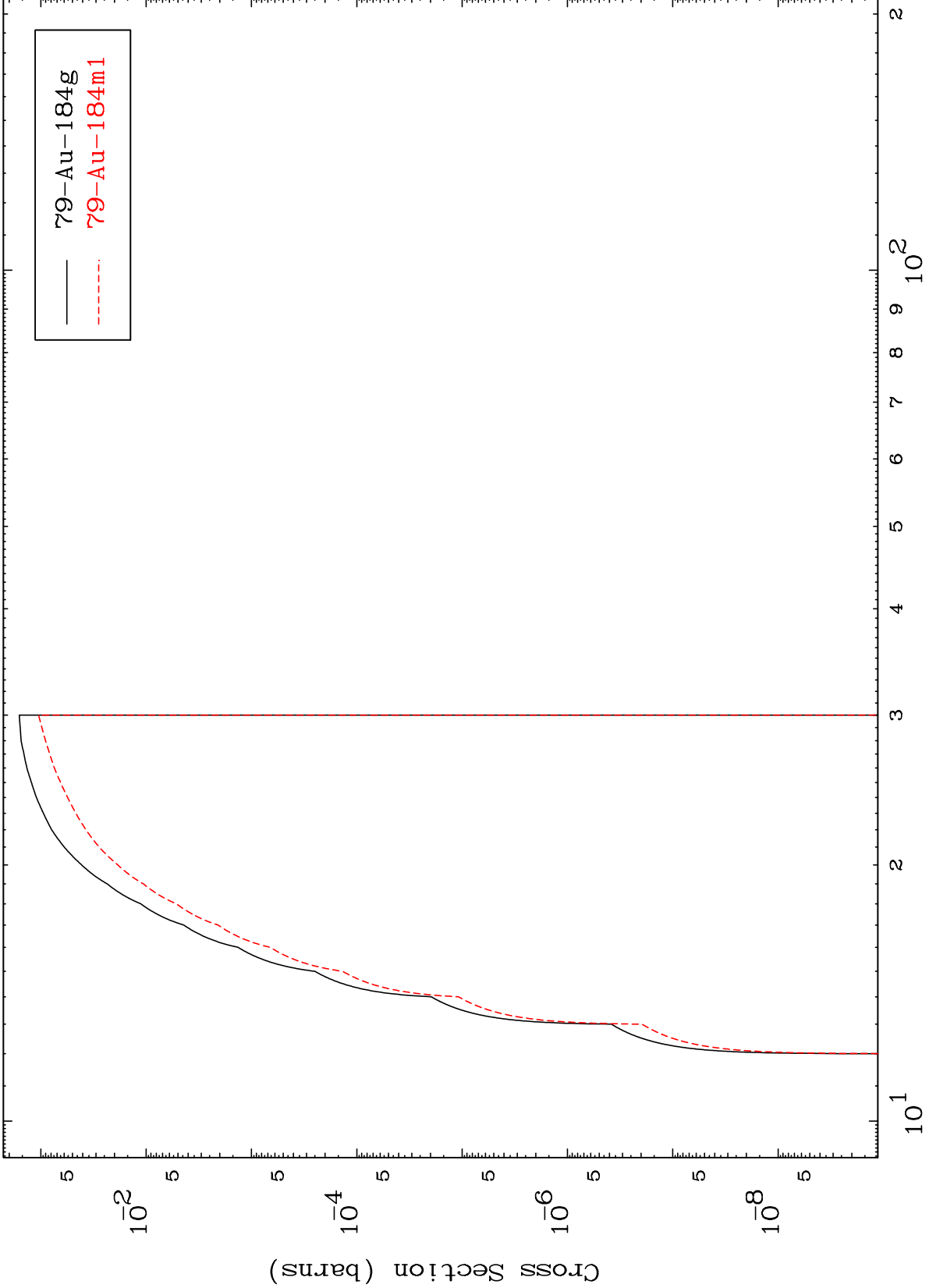
⁷⁹Au-185

MAT 7890

(p,n') p

⁷⁹Au-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

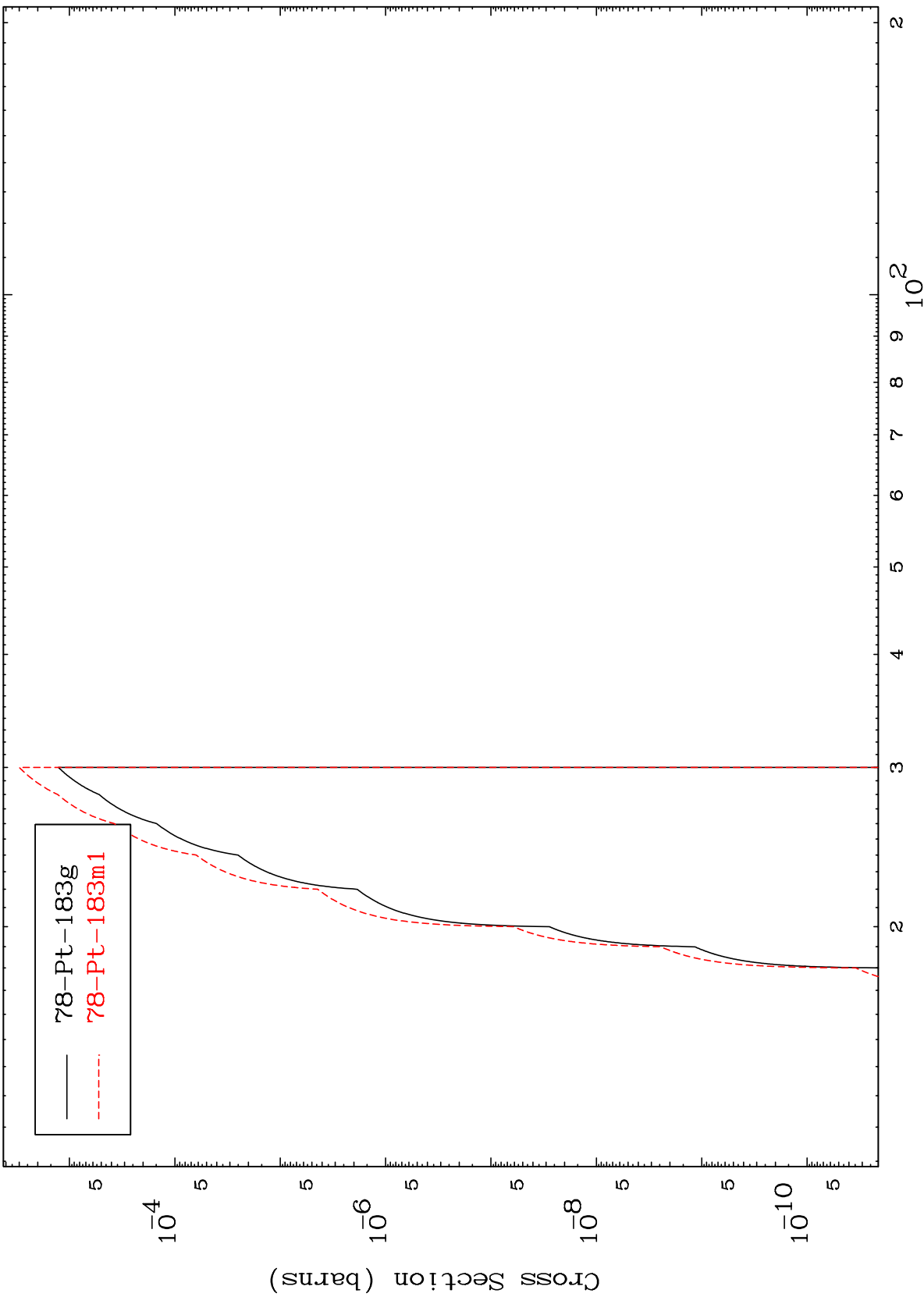
⁷⁹Au-185

MAT 7890

(p,2n) p

79-Au-185

Radionuclide Production Cross Section



15

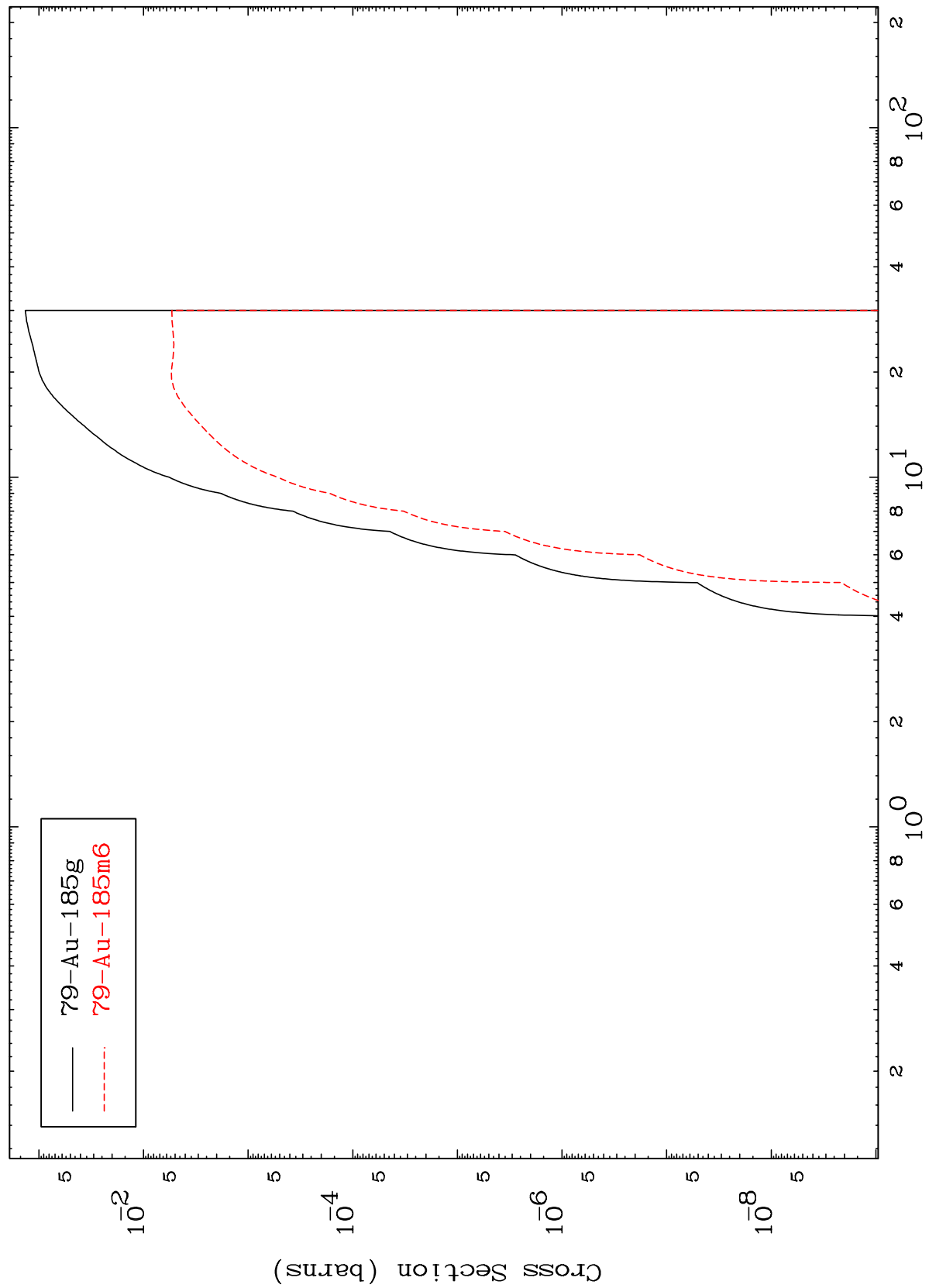
Incident Energy (MeV)

79-Au-185

MAT 7890

⁷⁹Au-185

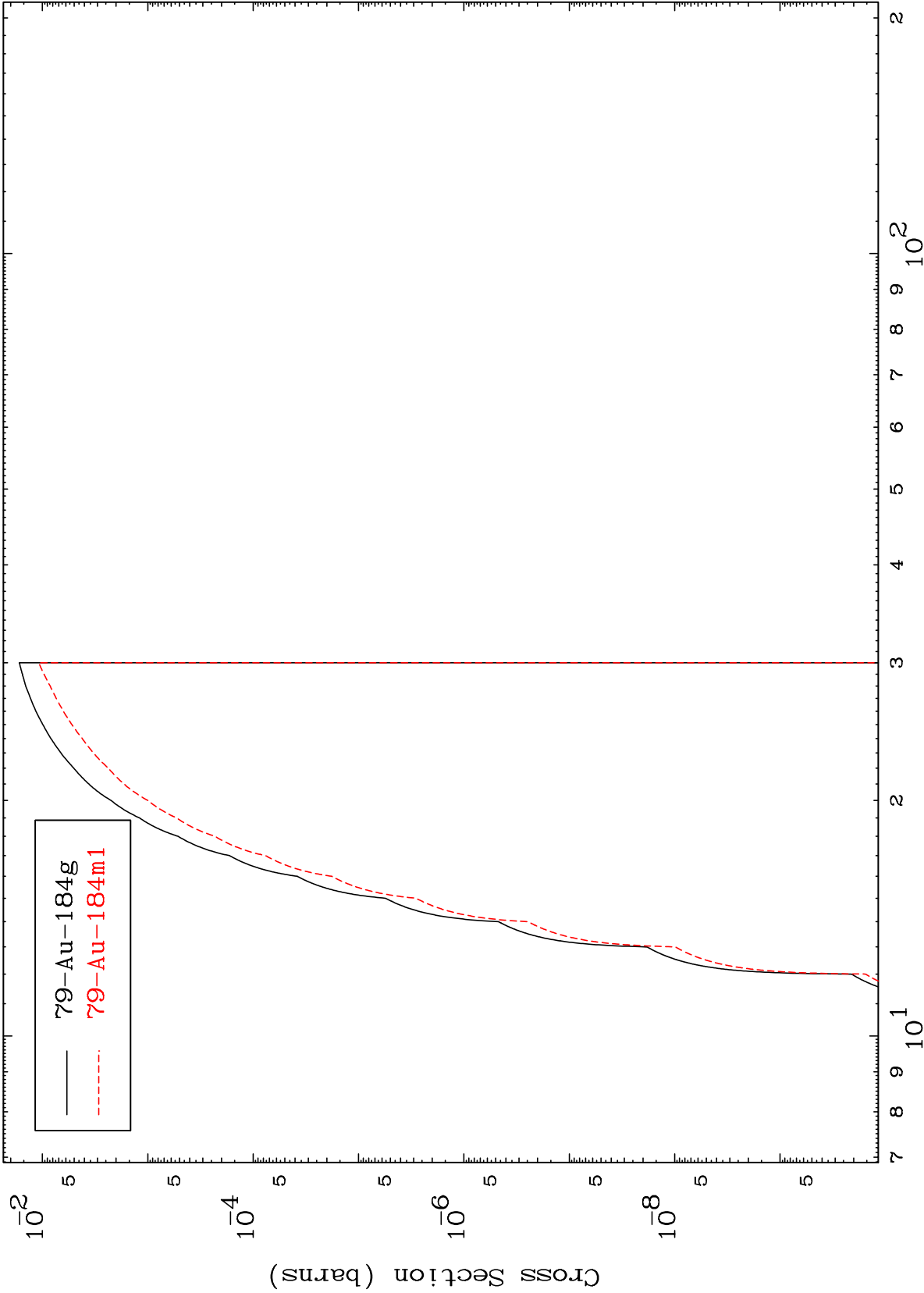
(p,p)
Radionuclide Production Cross Section



MAT 7890

⁷⁹Au-185

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

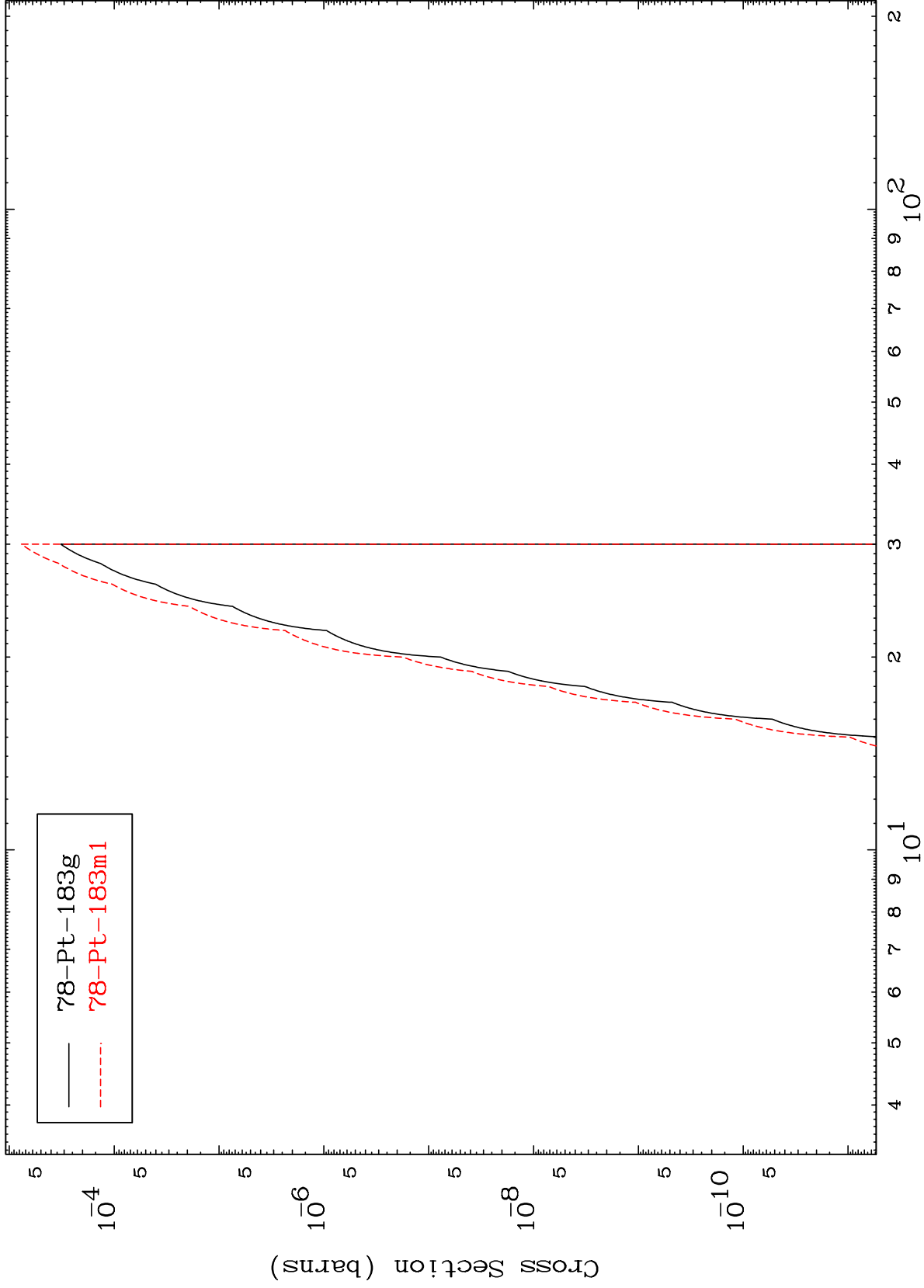
⁷⁹Au-185

MAT 7890

(p,He-3)

79-Au-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

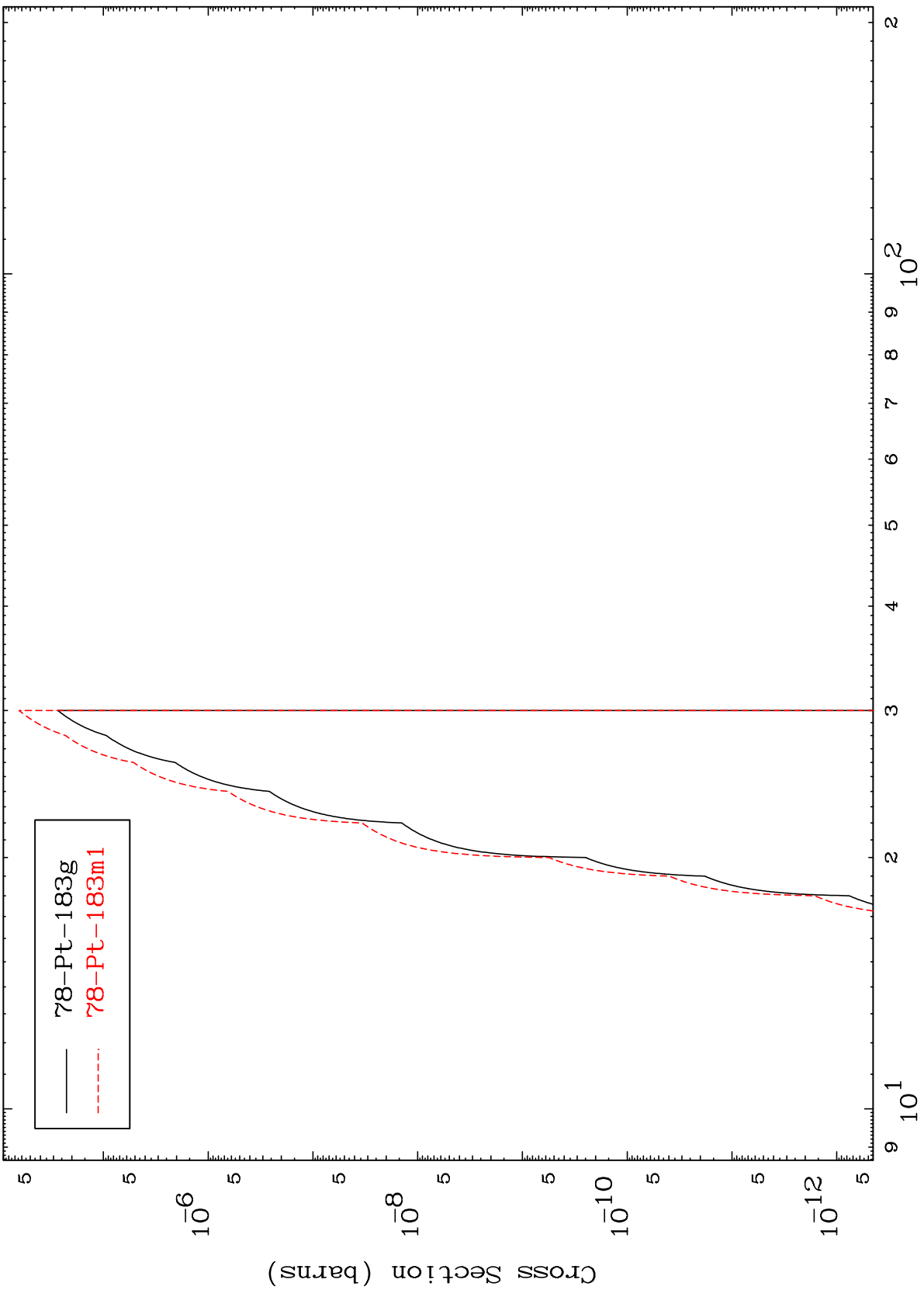
79-Au-185

MAT 7890

(p,p) d

79-Au-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

79-Au-185