

Program EVALPLOT
(Version 2018-1)

by

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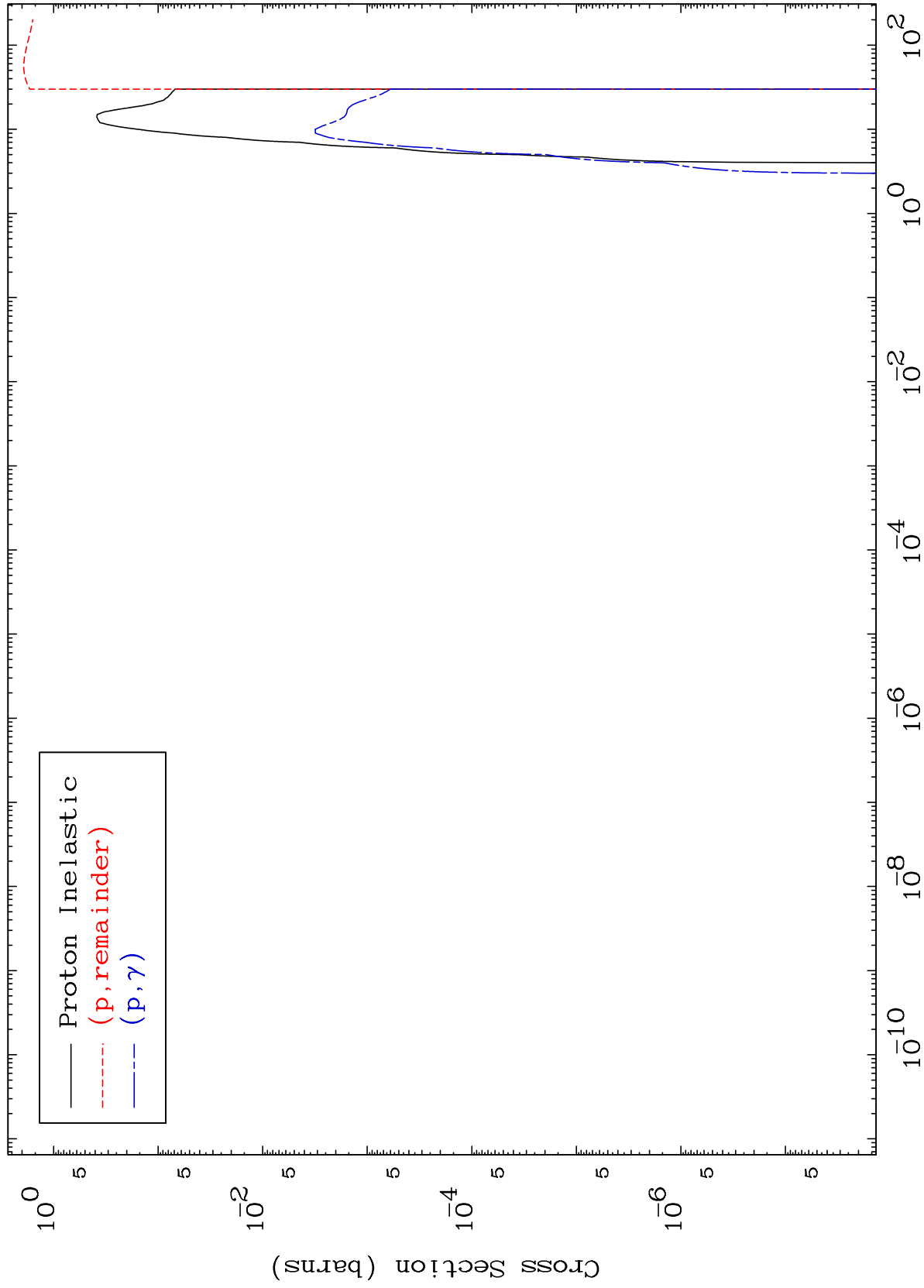
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7907

Proton Major
0 Kelvin Cross Sections

79-Au-191



1

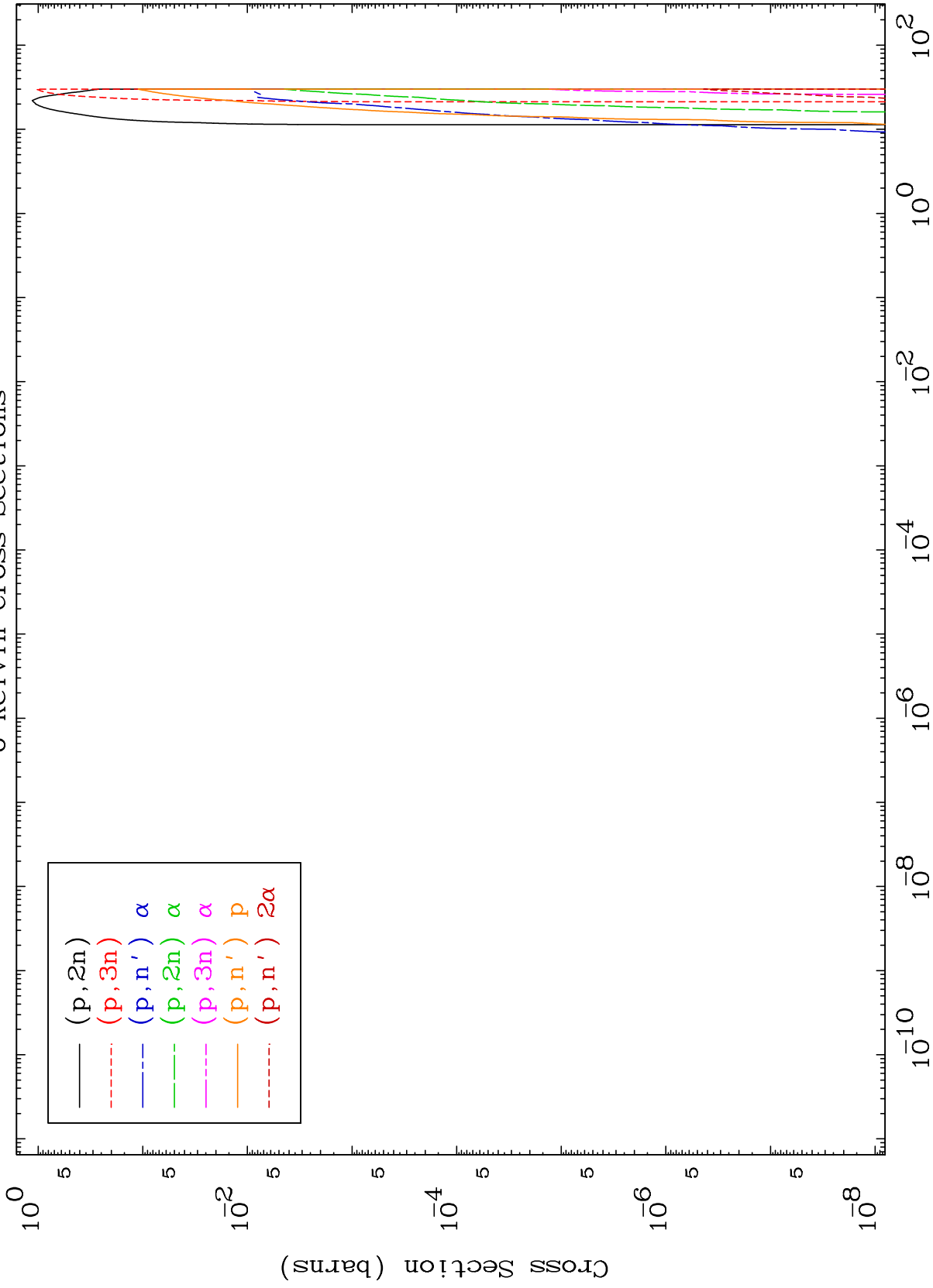
Incident Energy (MeV)

79-Au-191

MAT 7907

Proton Neutron Production
0 Kelvin Cross Sections

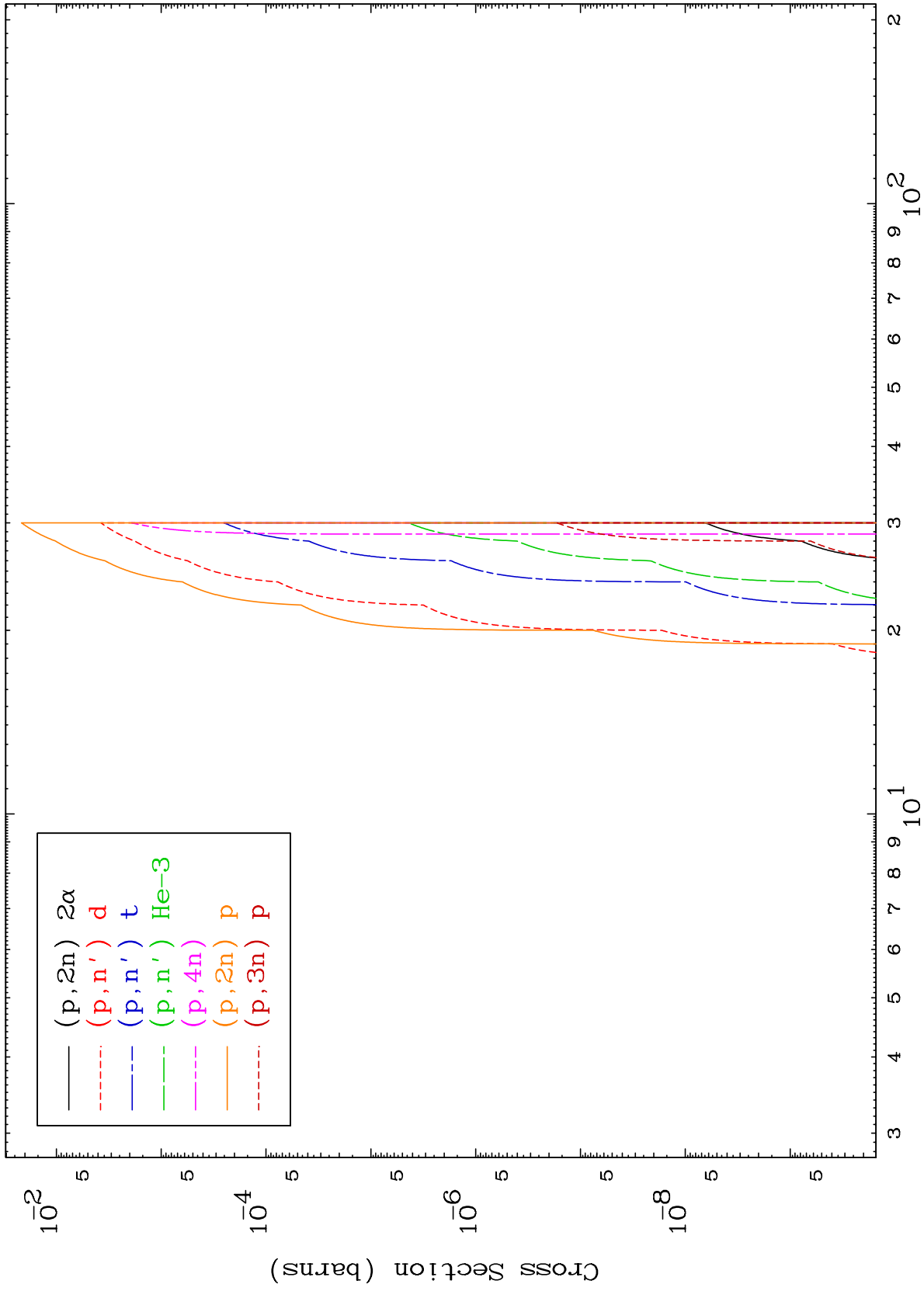
79-Au-191

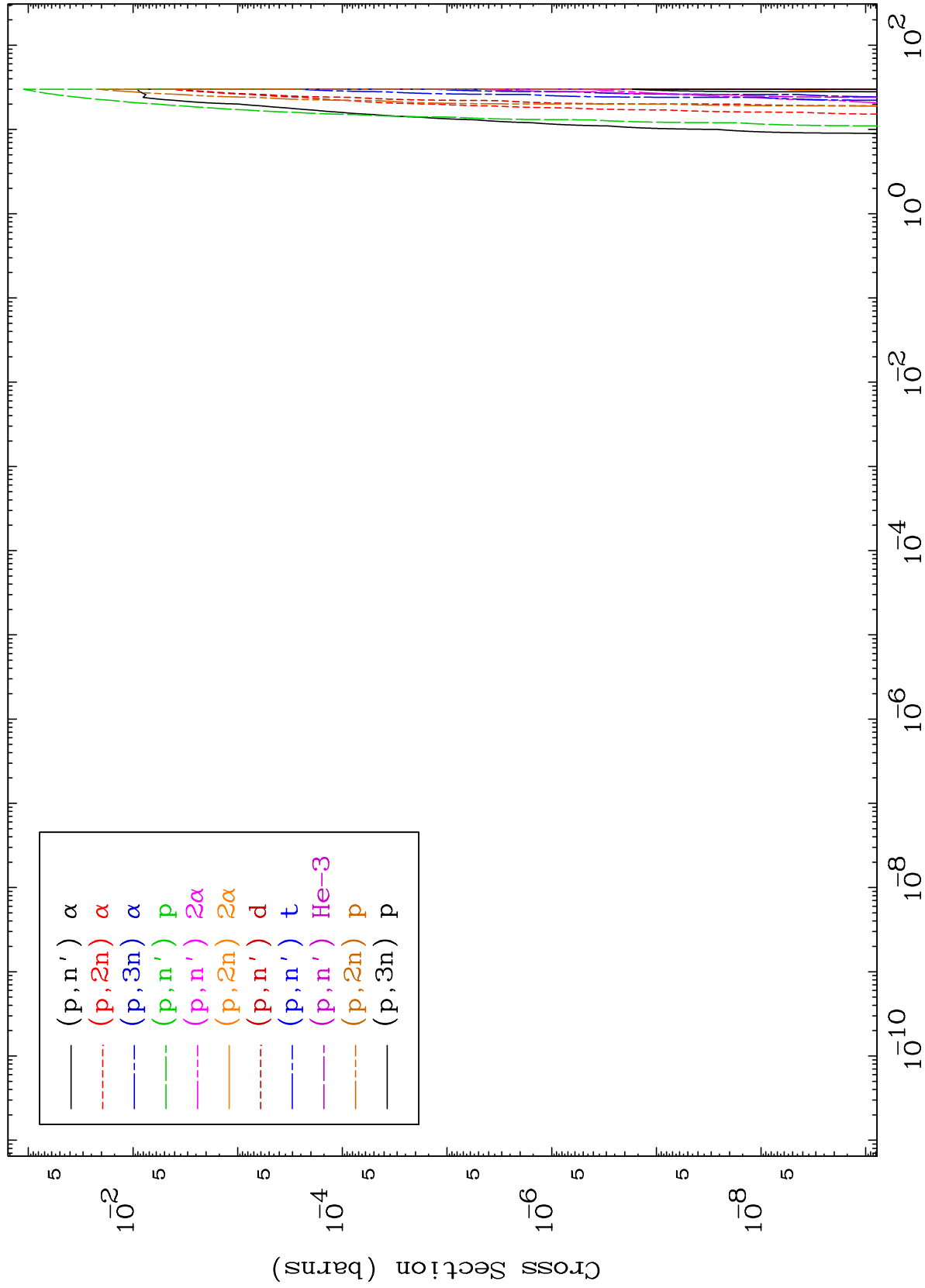


2

Incident Energy (MeV)

79-Au-191

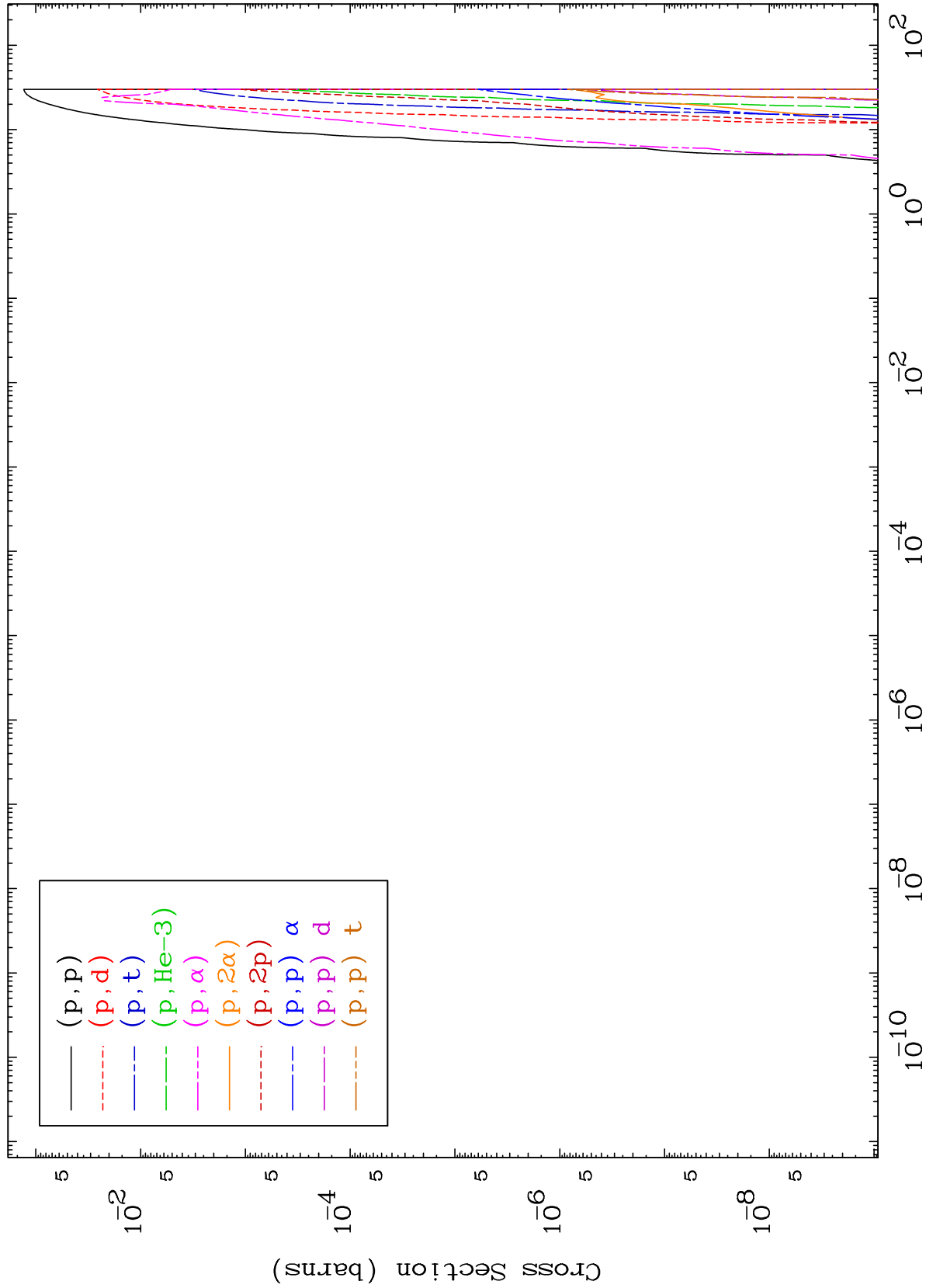




MAT 7907

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-191



5

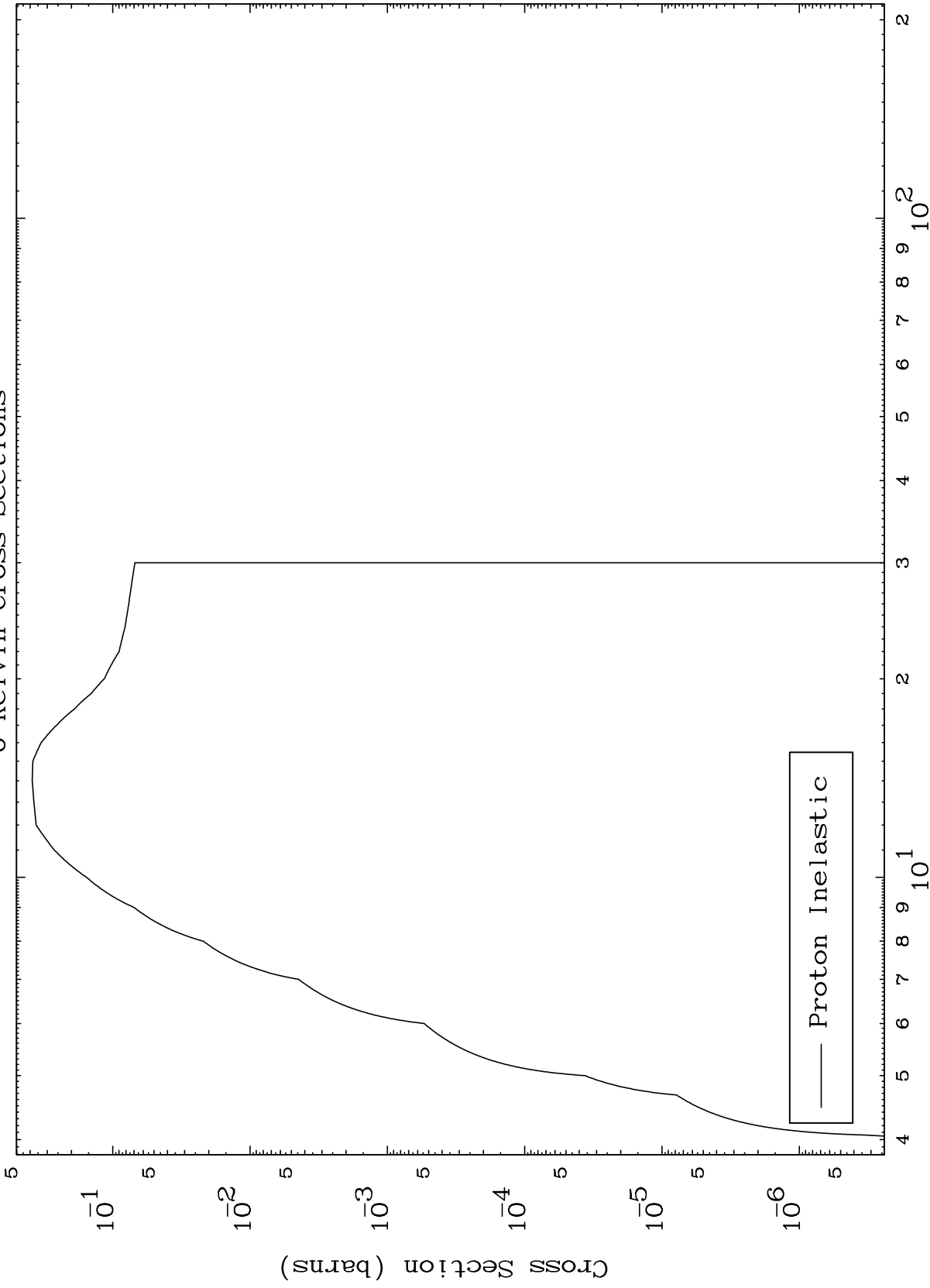
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,n') Level
0 Kelvin Cross Sections



6

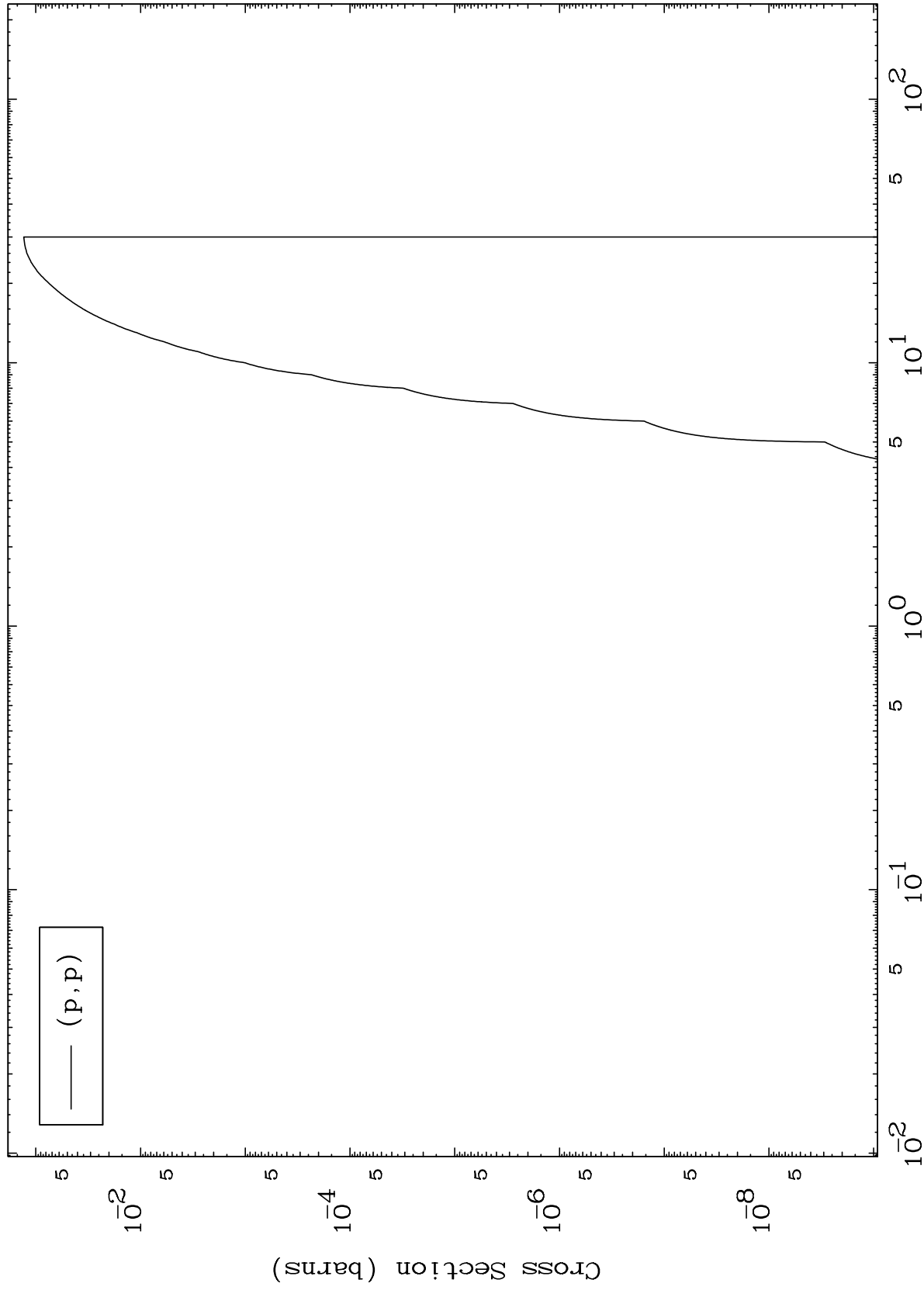
Incident Energy (MeV)

79-Au-191

MAT 7907

(p,p) Levels
0 Kelvin Cross Sections

79-Au-191



7

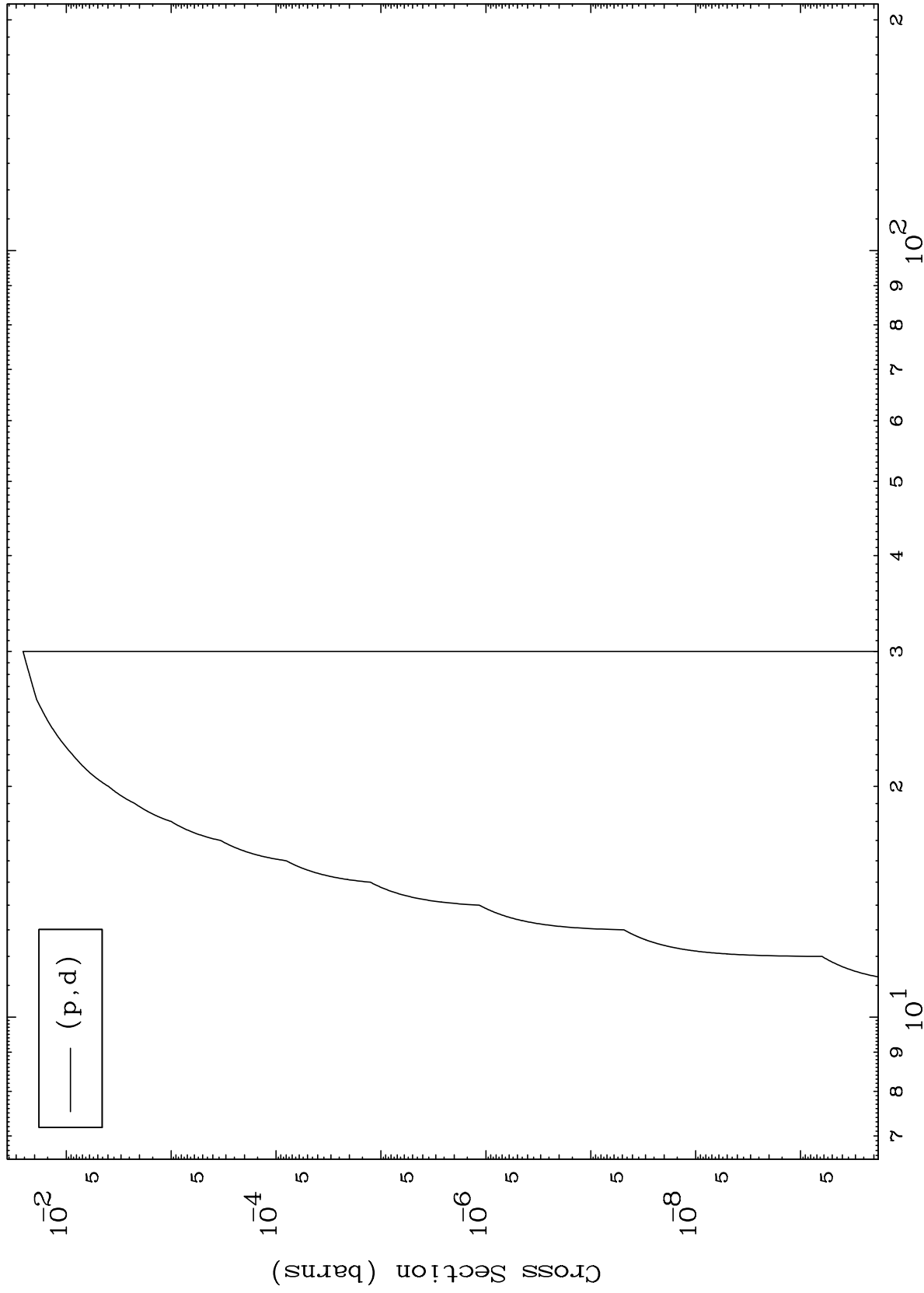
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,d) Levels
0 Kelvin Cross Sections



8

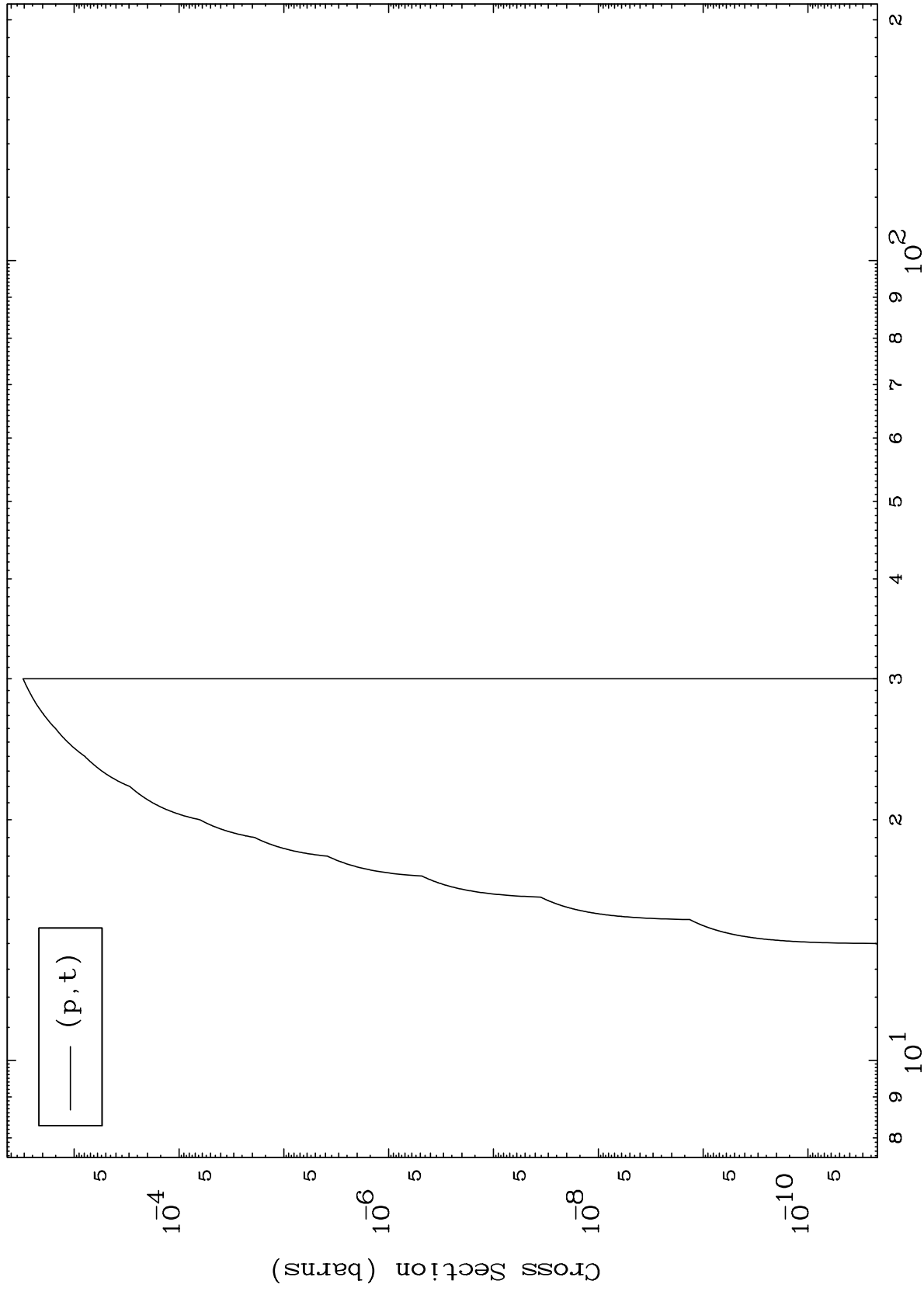
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,t) Levels
0 Kelvin Cross Sections



9

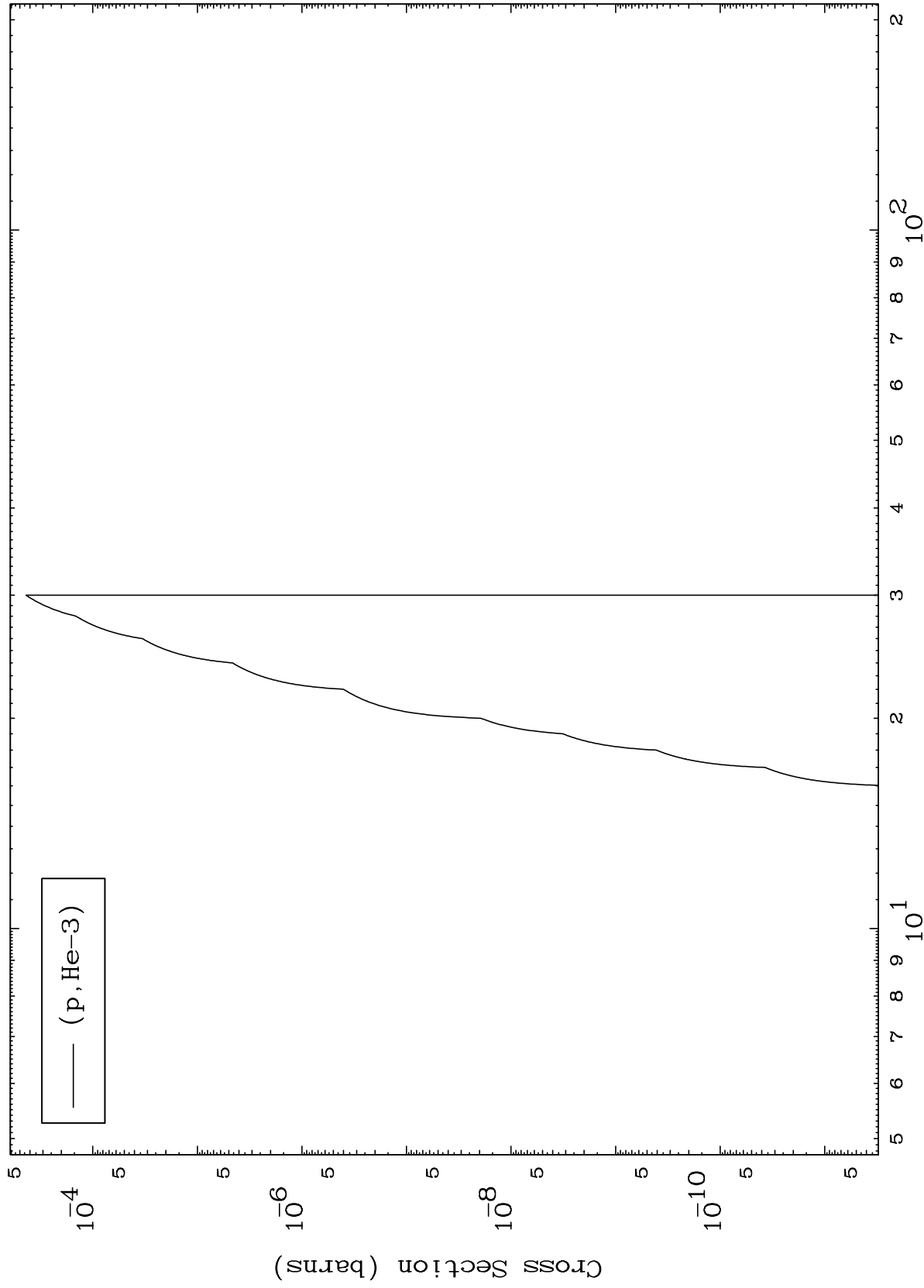
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,He3) Levels
0 Kelvin Cross Sections



10

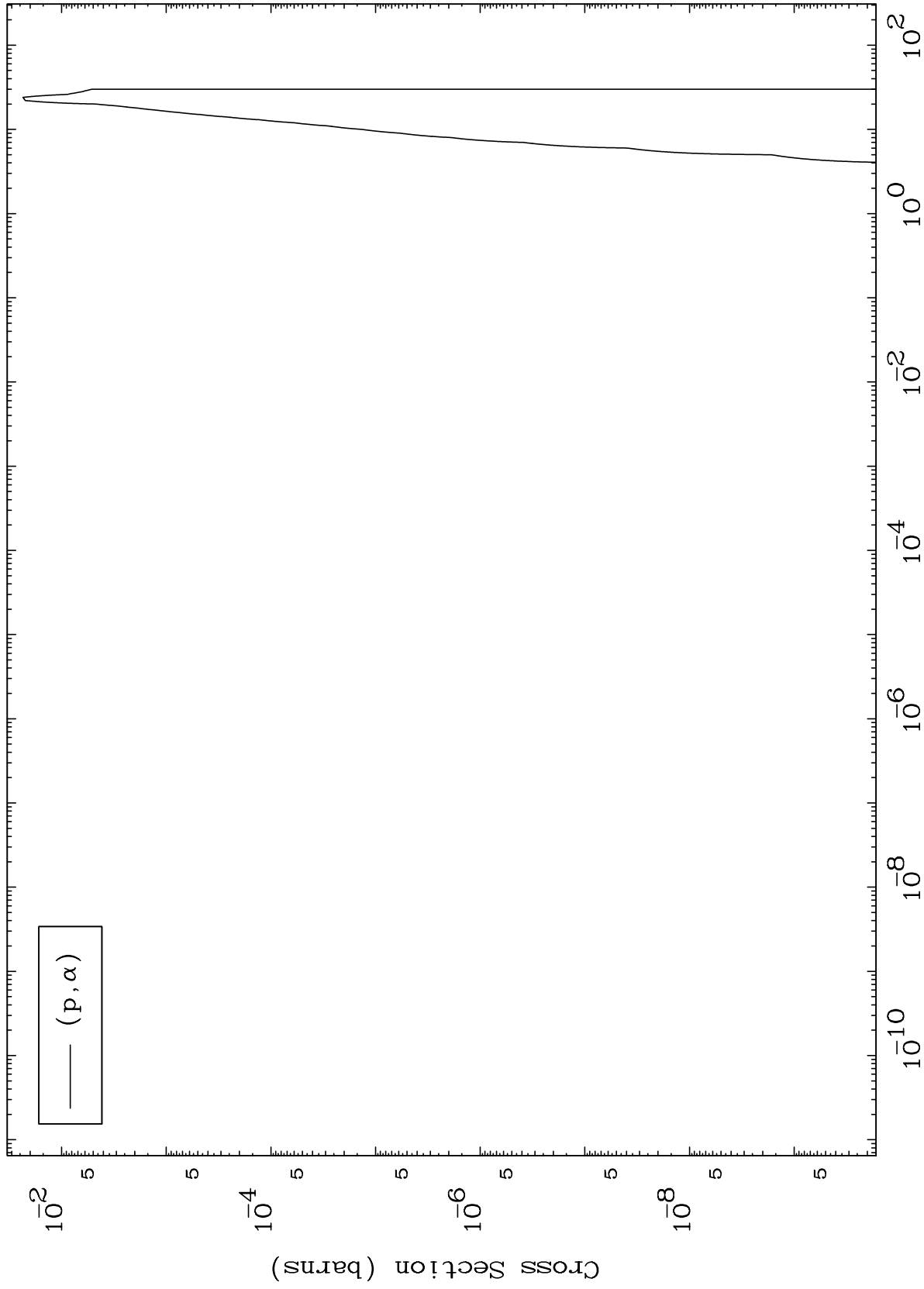
Incident Energy (MeV)

79-Au-191

MAT 7907

(p, α) Levels
0 Kelvin Cross Sections

79-Au-191



11

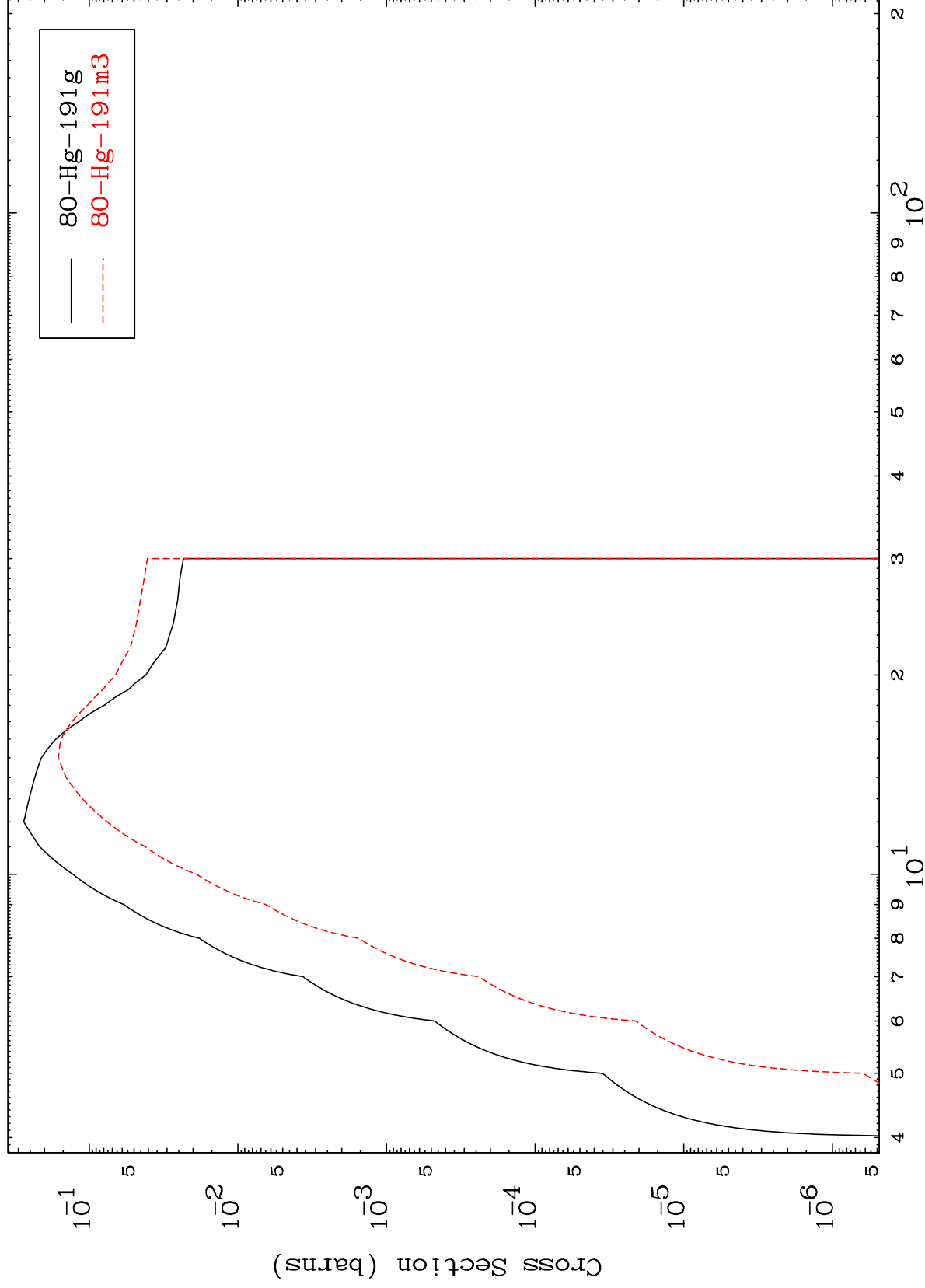
Incident Energy (MeV)

79-Au-191

MAT 7907

Proton Inelastic
Radionuclide Production Cross Section

79-Au-191



12

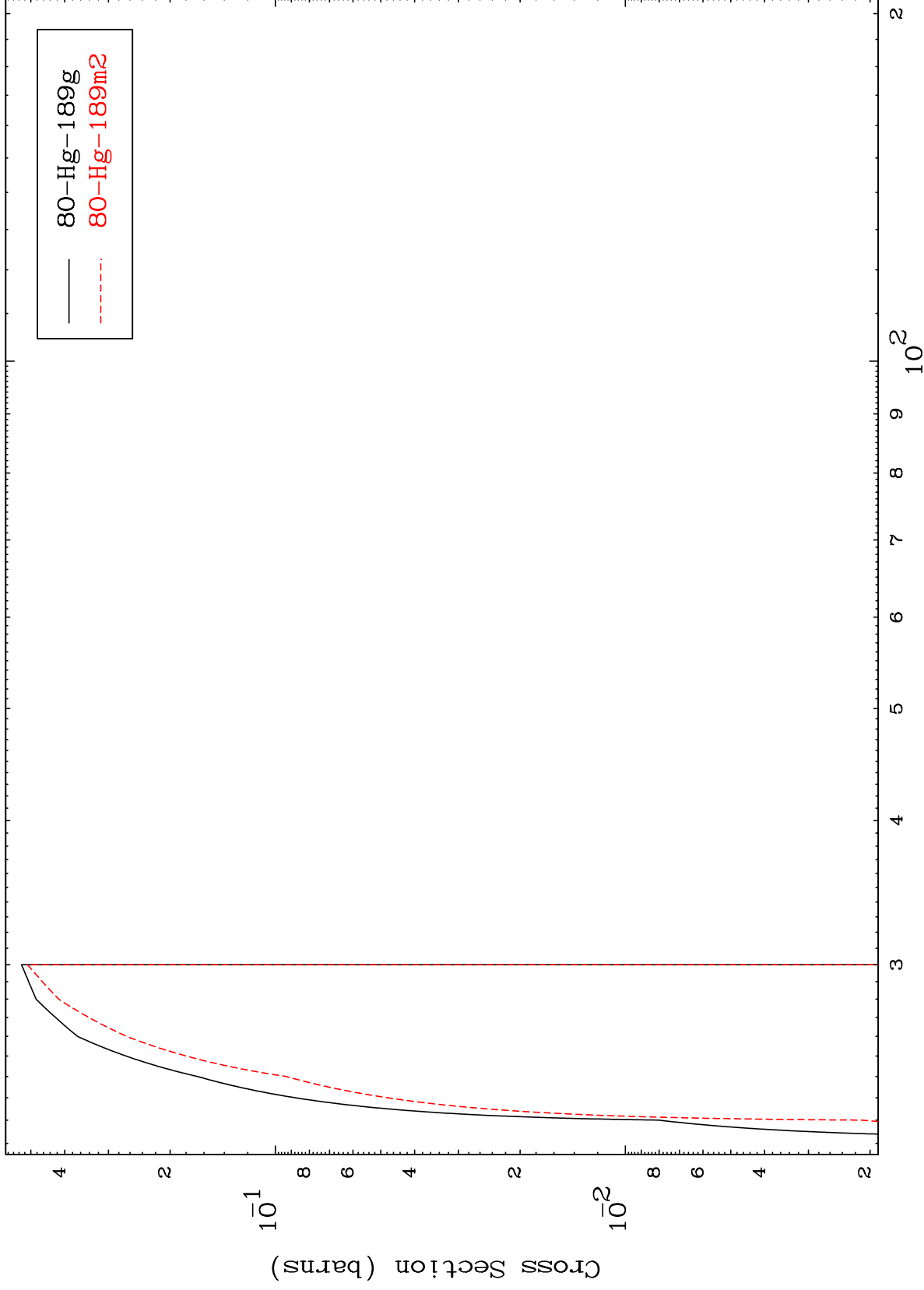
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,3n)
Radionuclide Production Cross Section



13

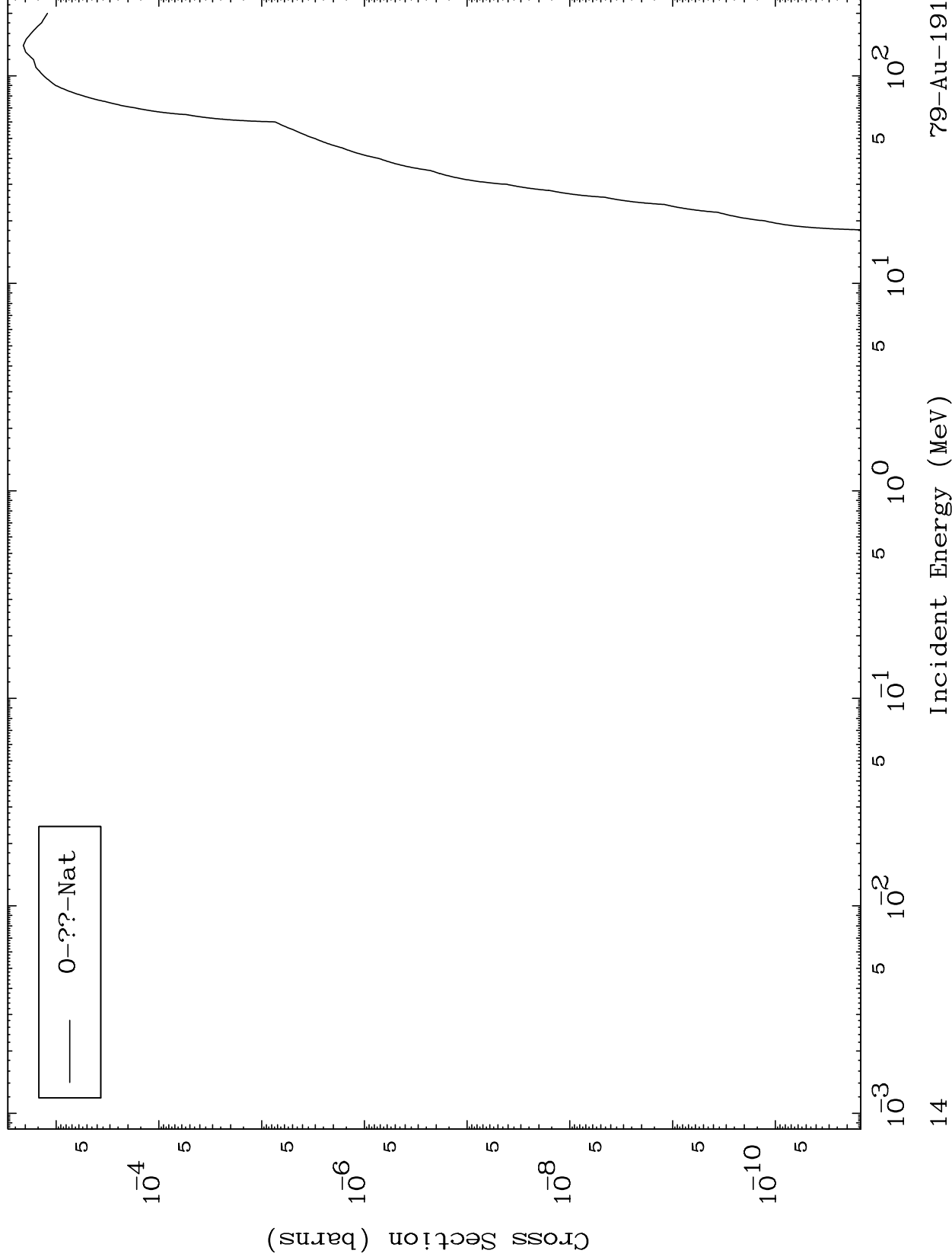
Incident Energy (MeV)

79-Au-191

MAT 7907

Proton Fission
Radionuclide Production Cross Section

⁷⁹Au-191

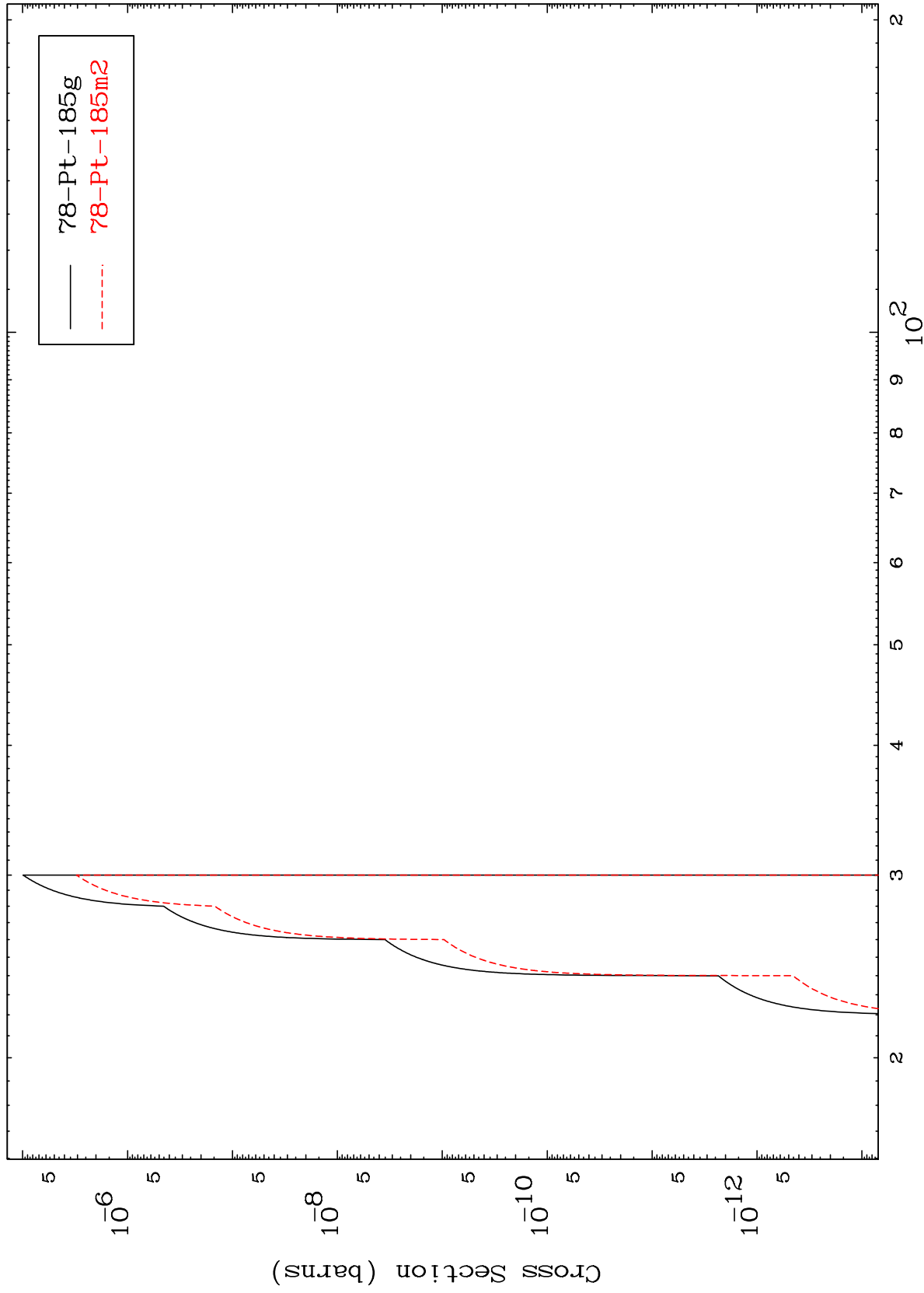


MAT 7907

$(p,3n) \alpha$

$^{79}\text{Au-191}$

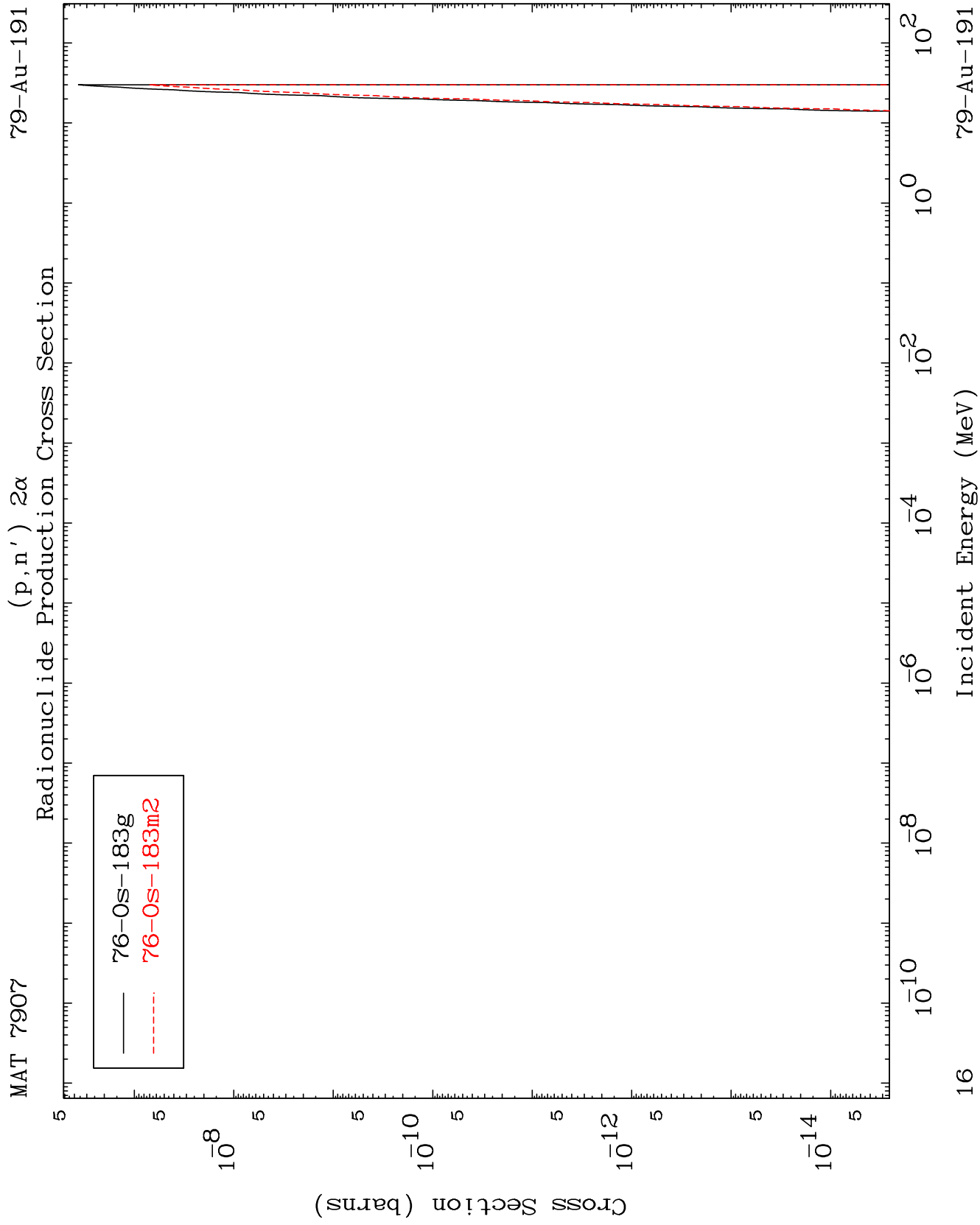
Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{79}\text{Au-191}$

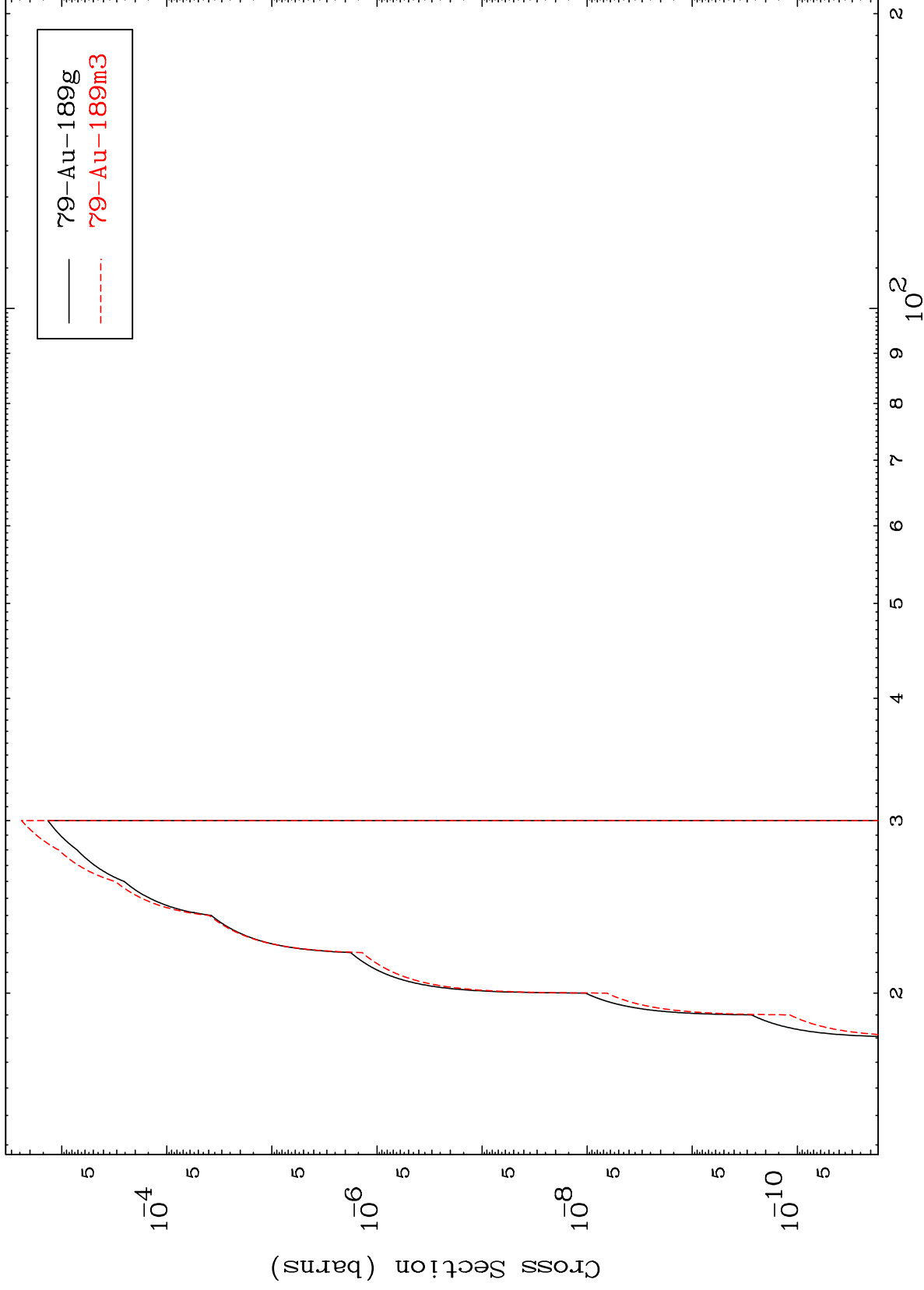


MAT 7907

(p,n') d

⁷⁹Au-191

Radionuclide Production Cross Section



17

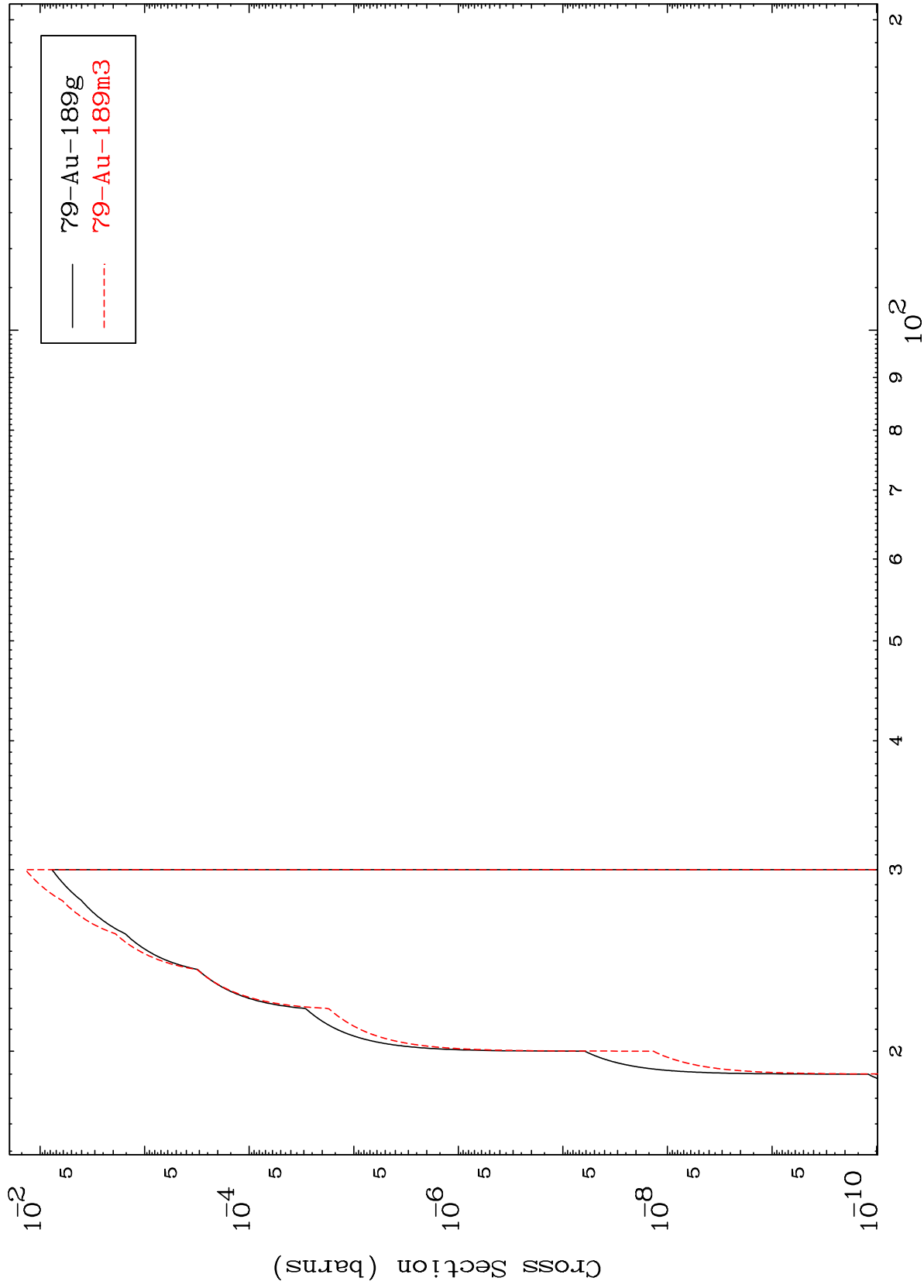
Incident Energy (MeV)

⁷⁹Au-191

MAT 7907

79-Au-191

(p,2n) p
Radionuclide Production Cross Section



18

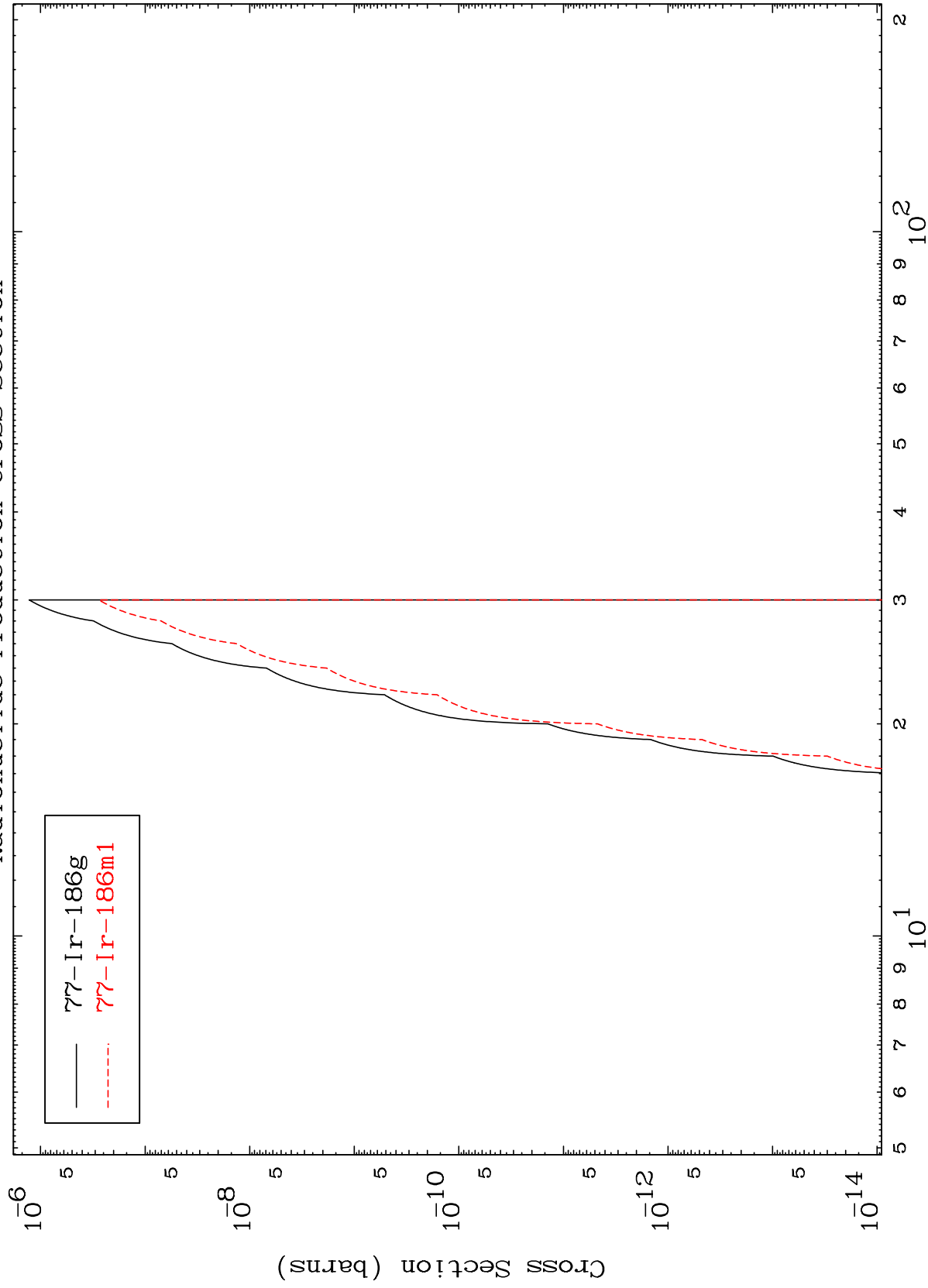
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

(p,n') p α
Radionuclide Production Cross Section



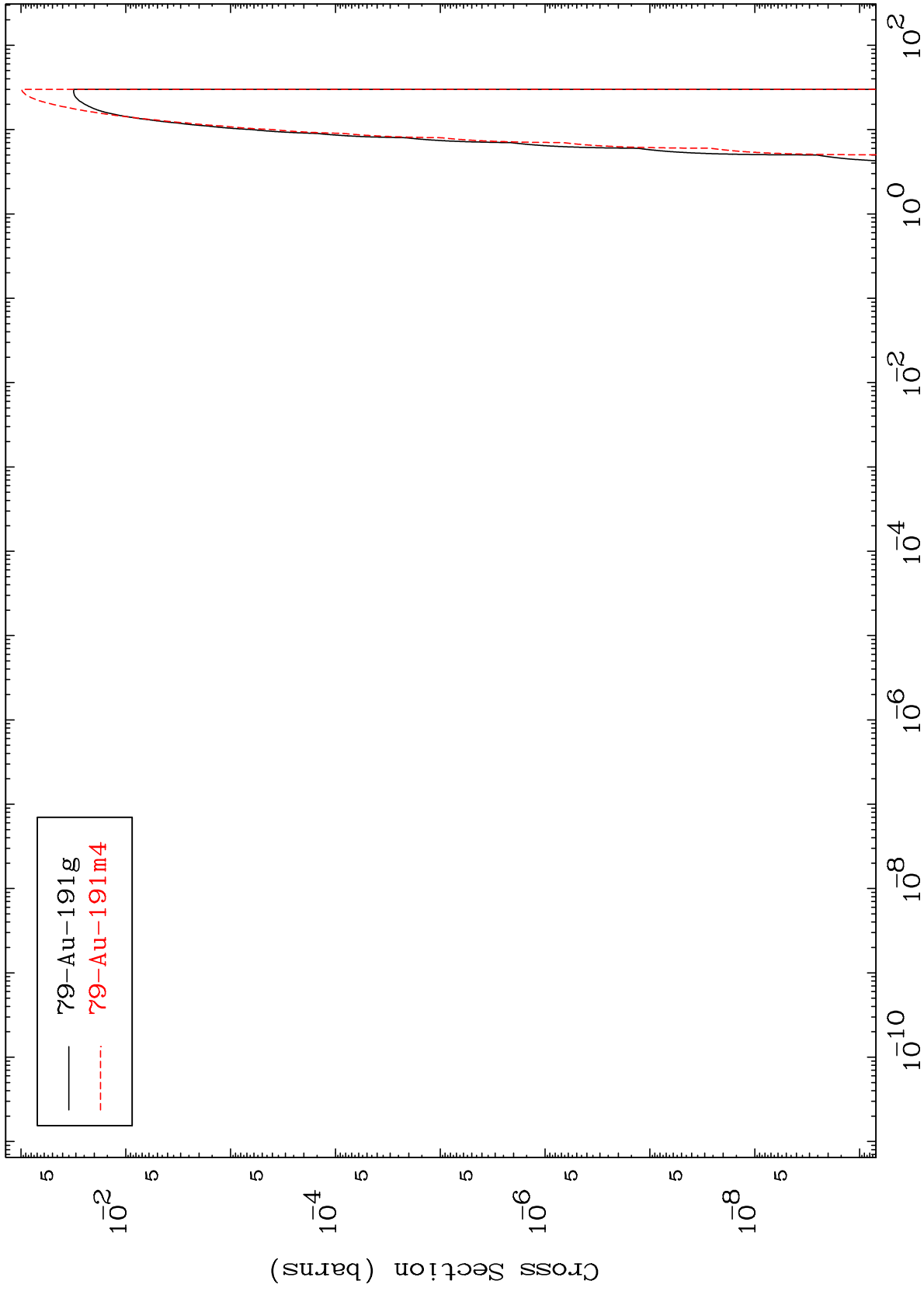
19

Incident Energy (MeV)

79-Au-191

MAT 7907

⁷⁹Au-191 (p,p)
Radionuclide Production Cross Section



20

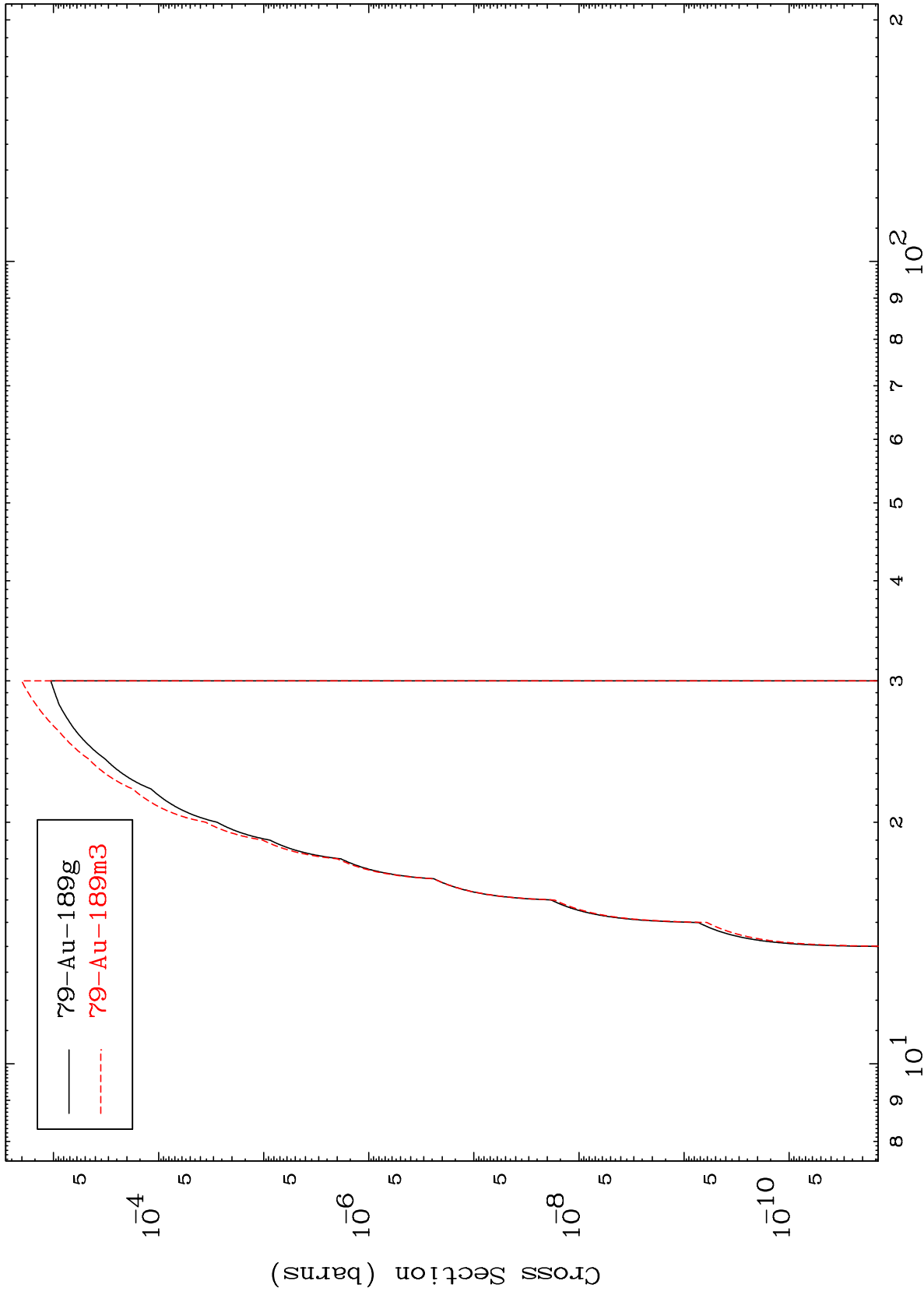
Incident Energy (MeV)

⁷⁹Au-191

MAT 7907

79-Au-191

Radionuclide Production Cross Section



21

Incident Energy (MeV)

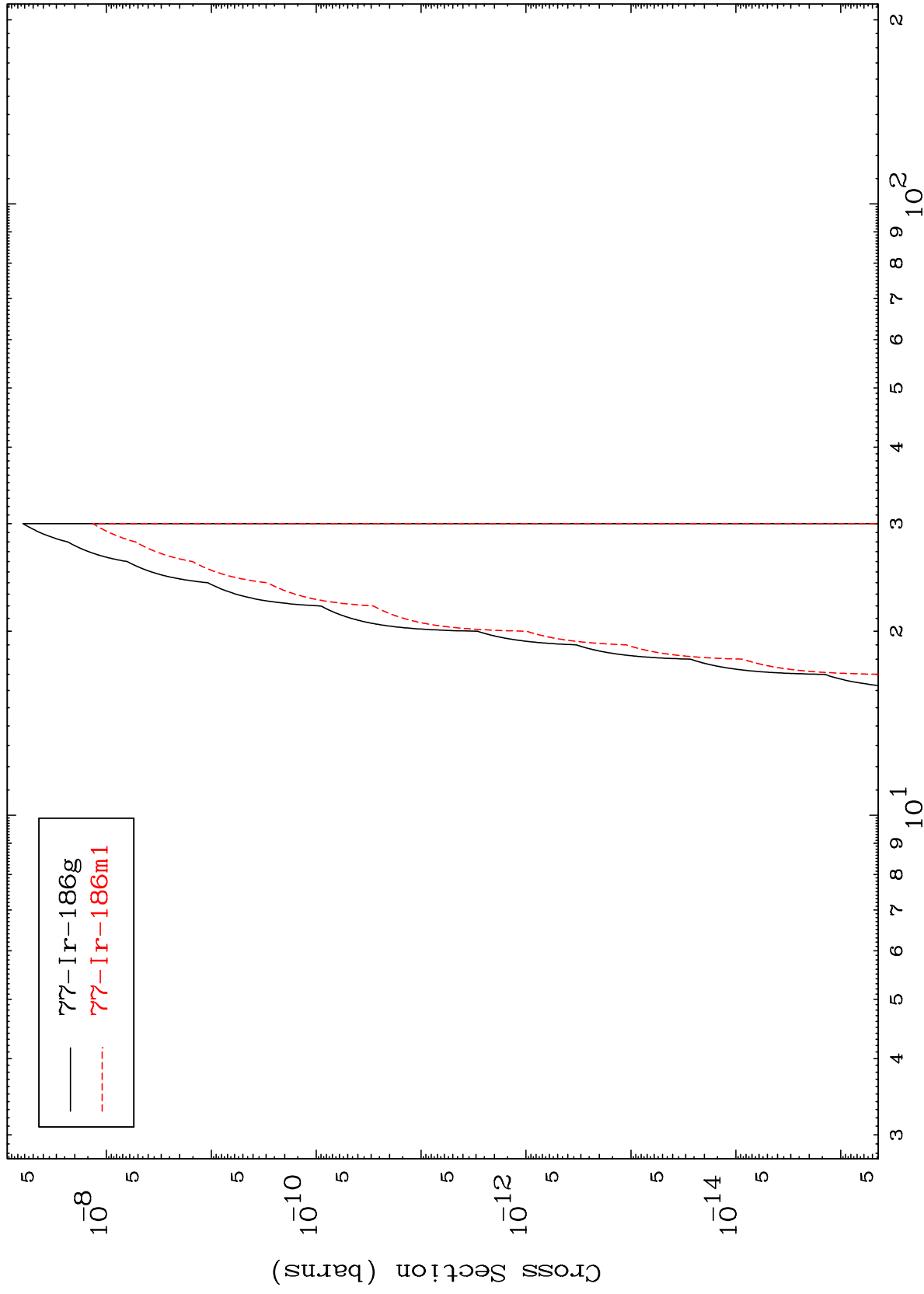
79-Au-191

MAT 7907

(p,d) α

⁷⁹Au-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁹Au-191