

Program EVALPLOT  
(Version 2017-1)

by

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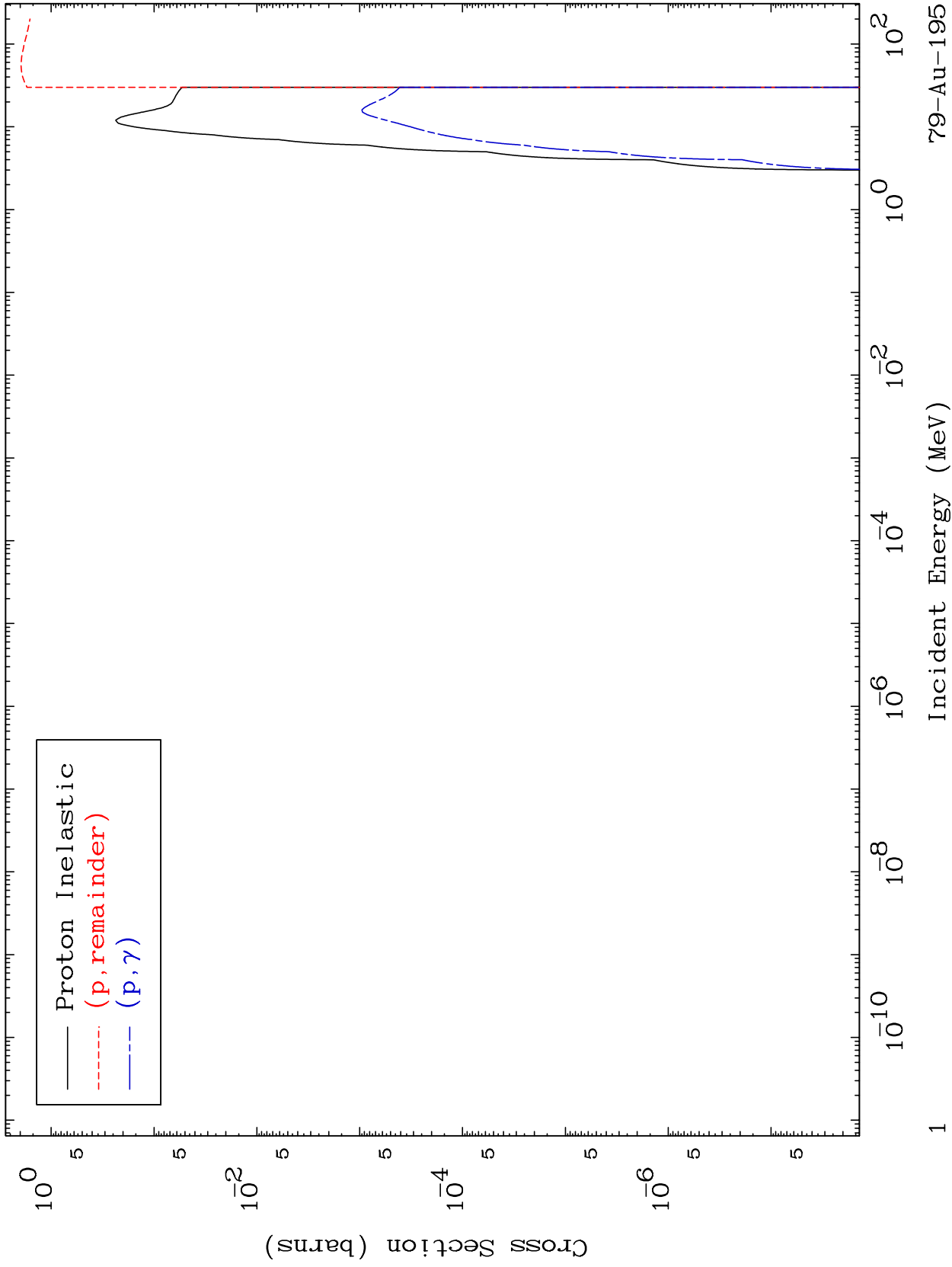
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7920

Proton Major  
0 Kelvin Cross Sections

79-Au-195

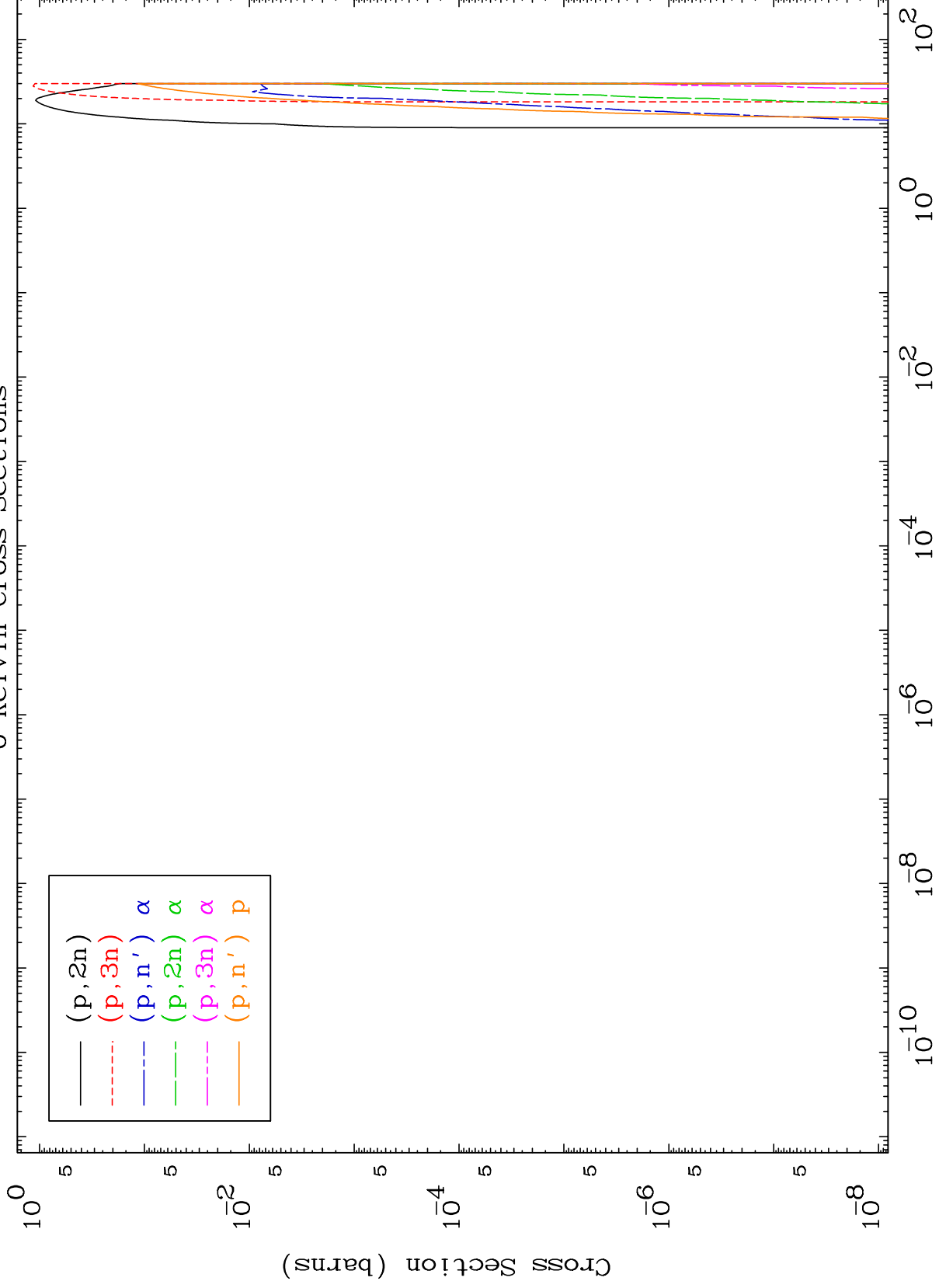


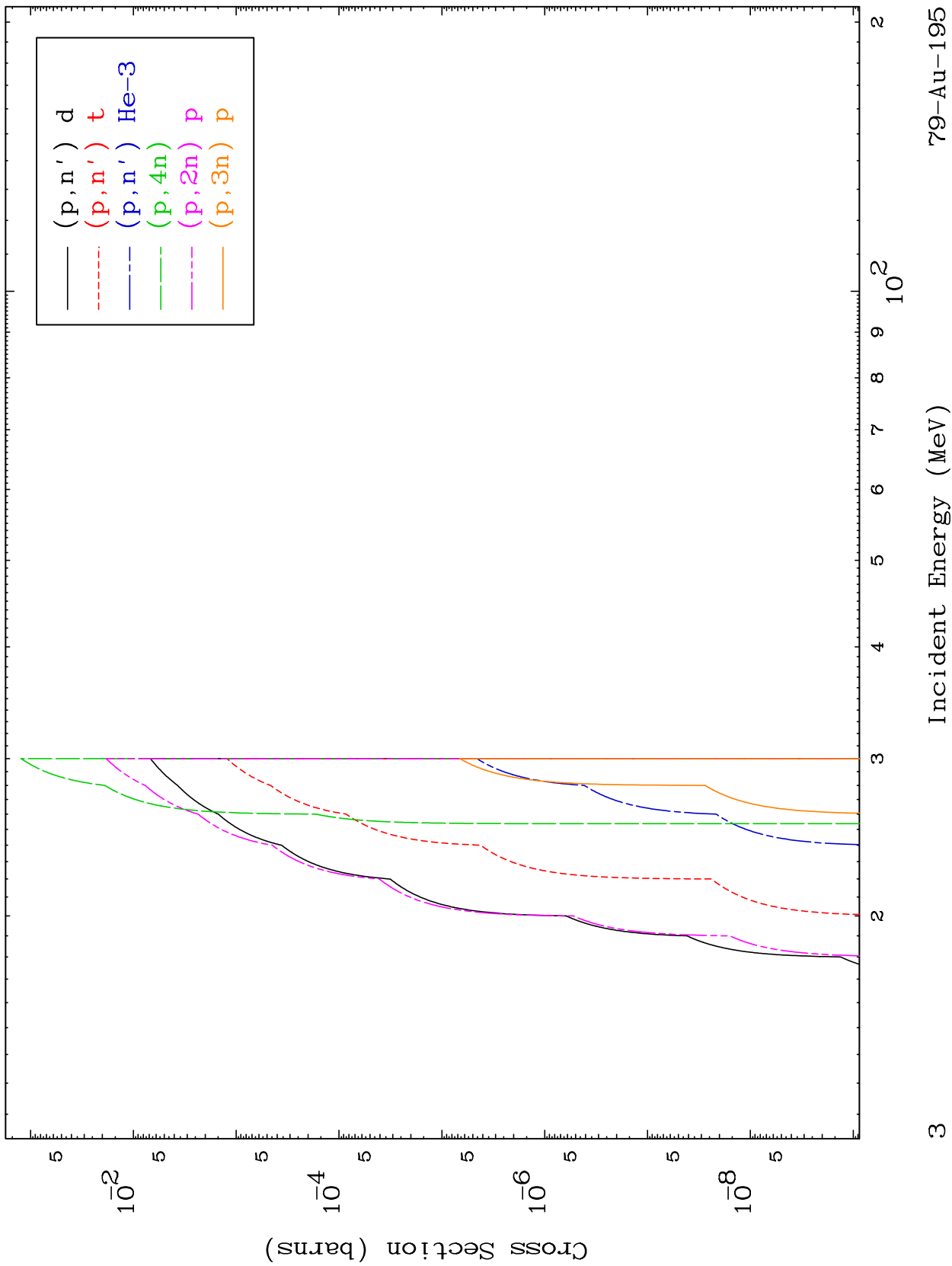
1

MAT 7920

Proton Neutron Production  
0 Kelvin Cross Sections

79-Au-195

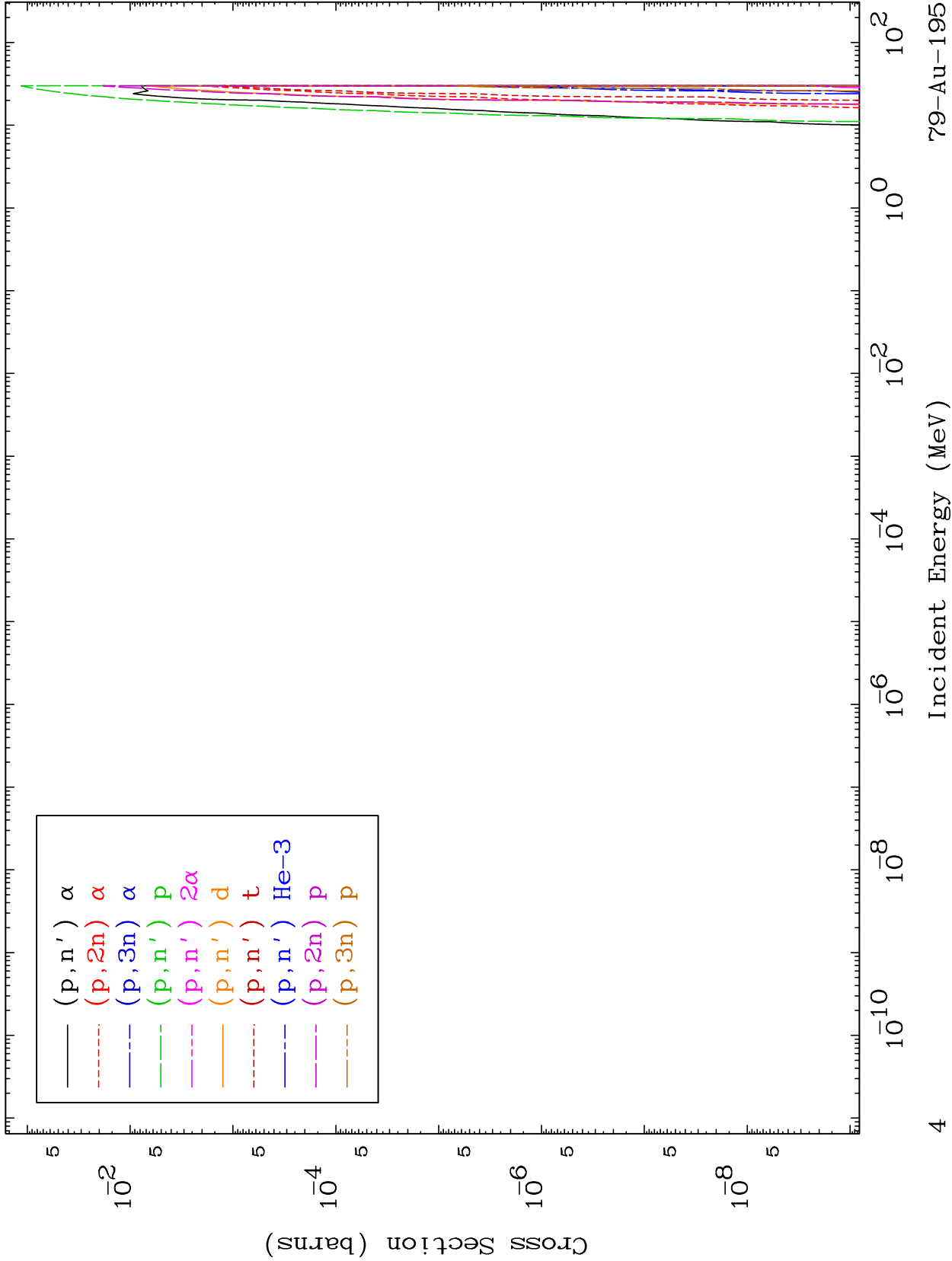




MAT 7920

Proton Charged Particle  
0 Kelvin Cross Sections

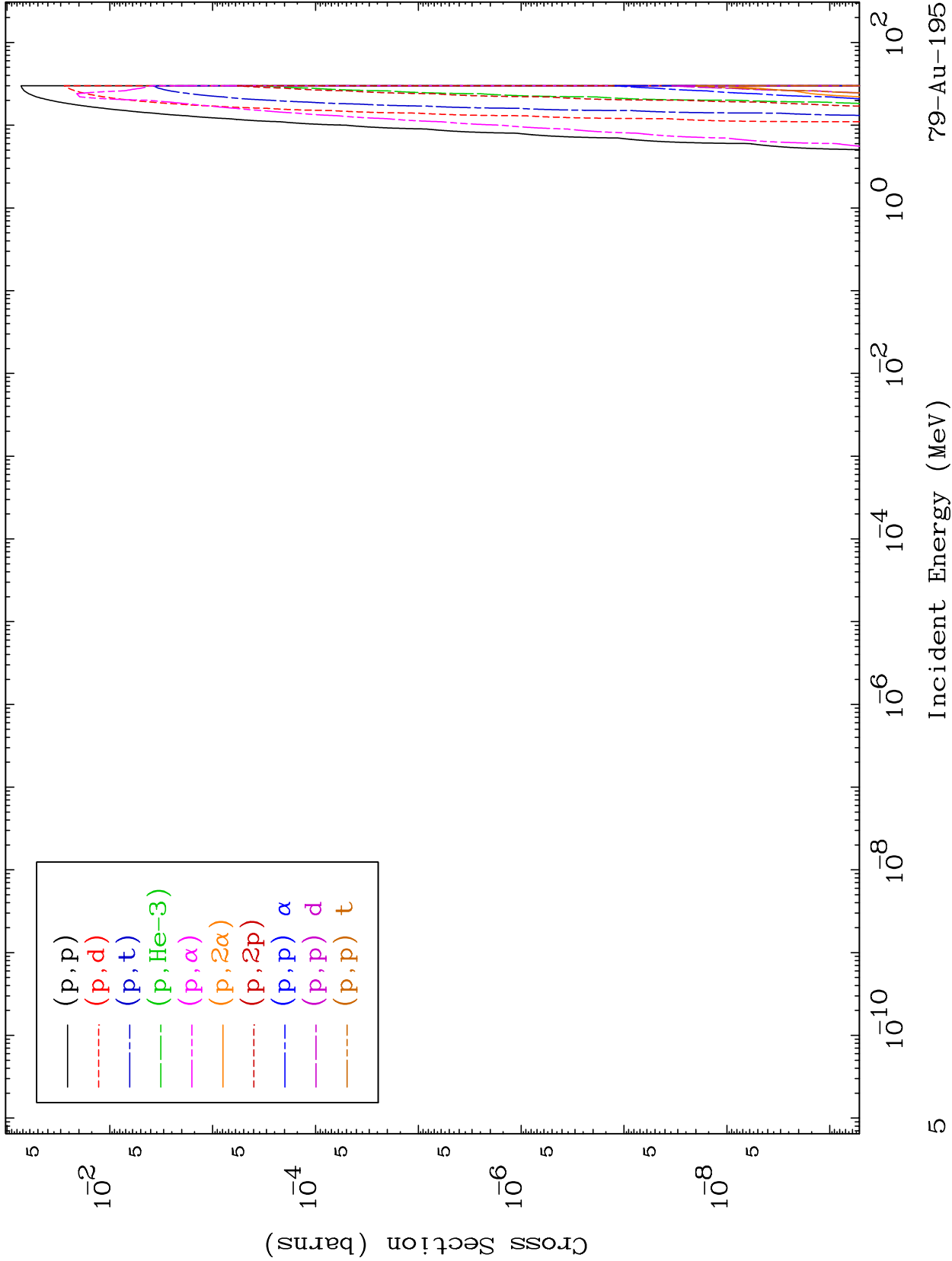
79-Au-195



MAT 7920

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-195



5

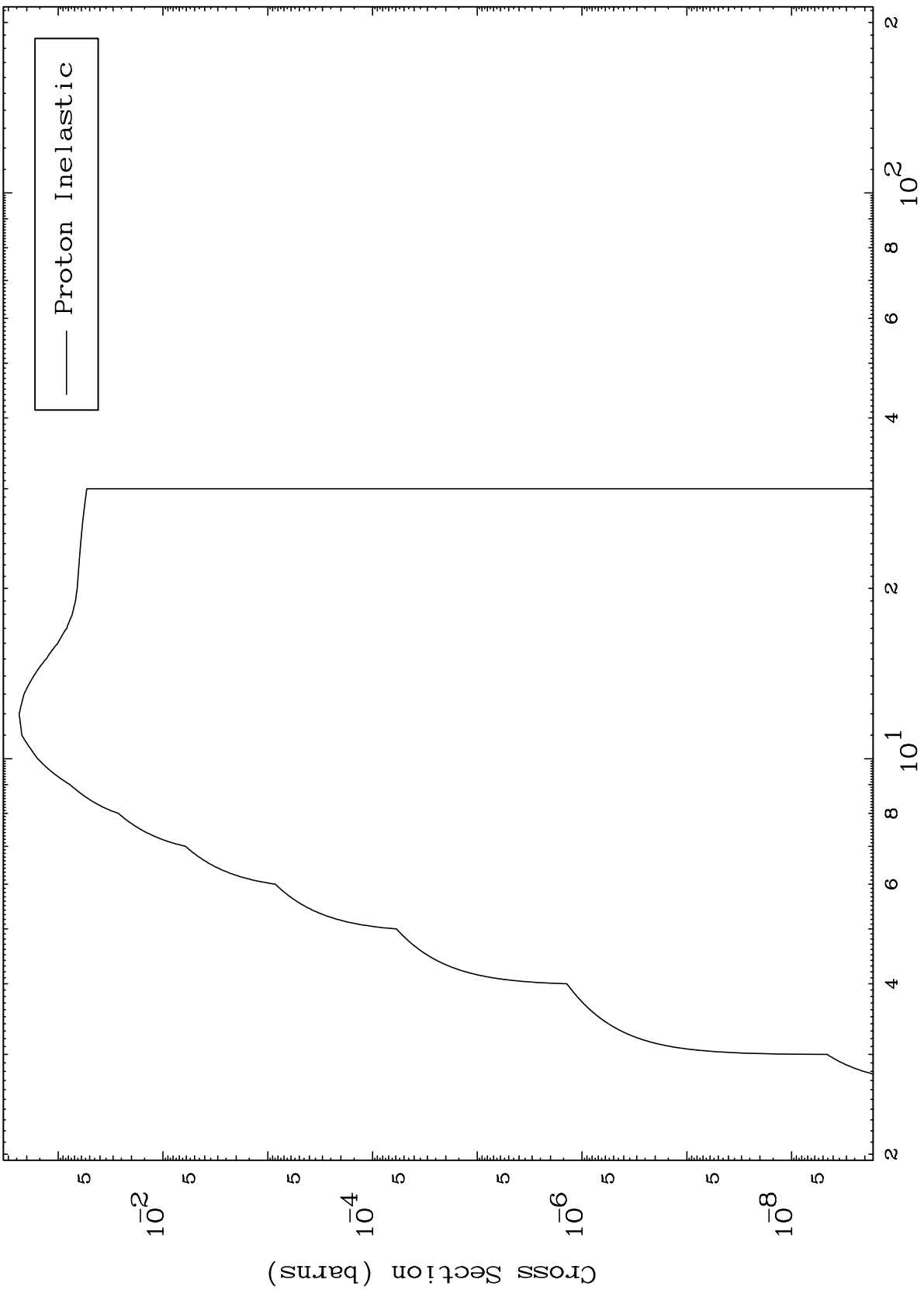
79-Au-195

MAT 7920

(p,n') Level

79-Au-195

0 Kelvin Cross Sections



6

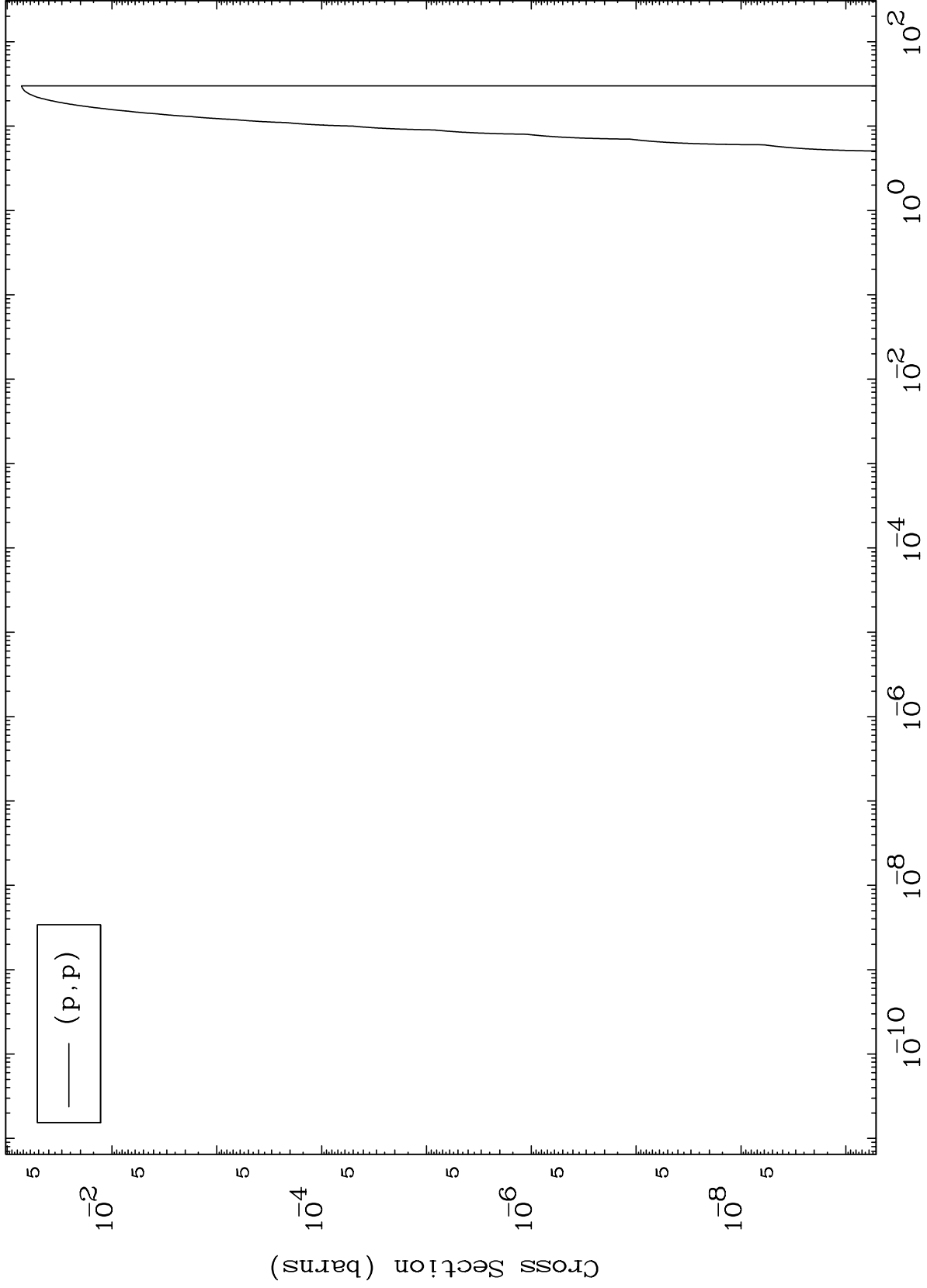
Incident Energy (MeV)

79-Au-195

MAT 7920

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-195

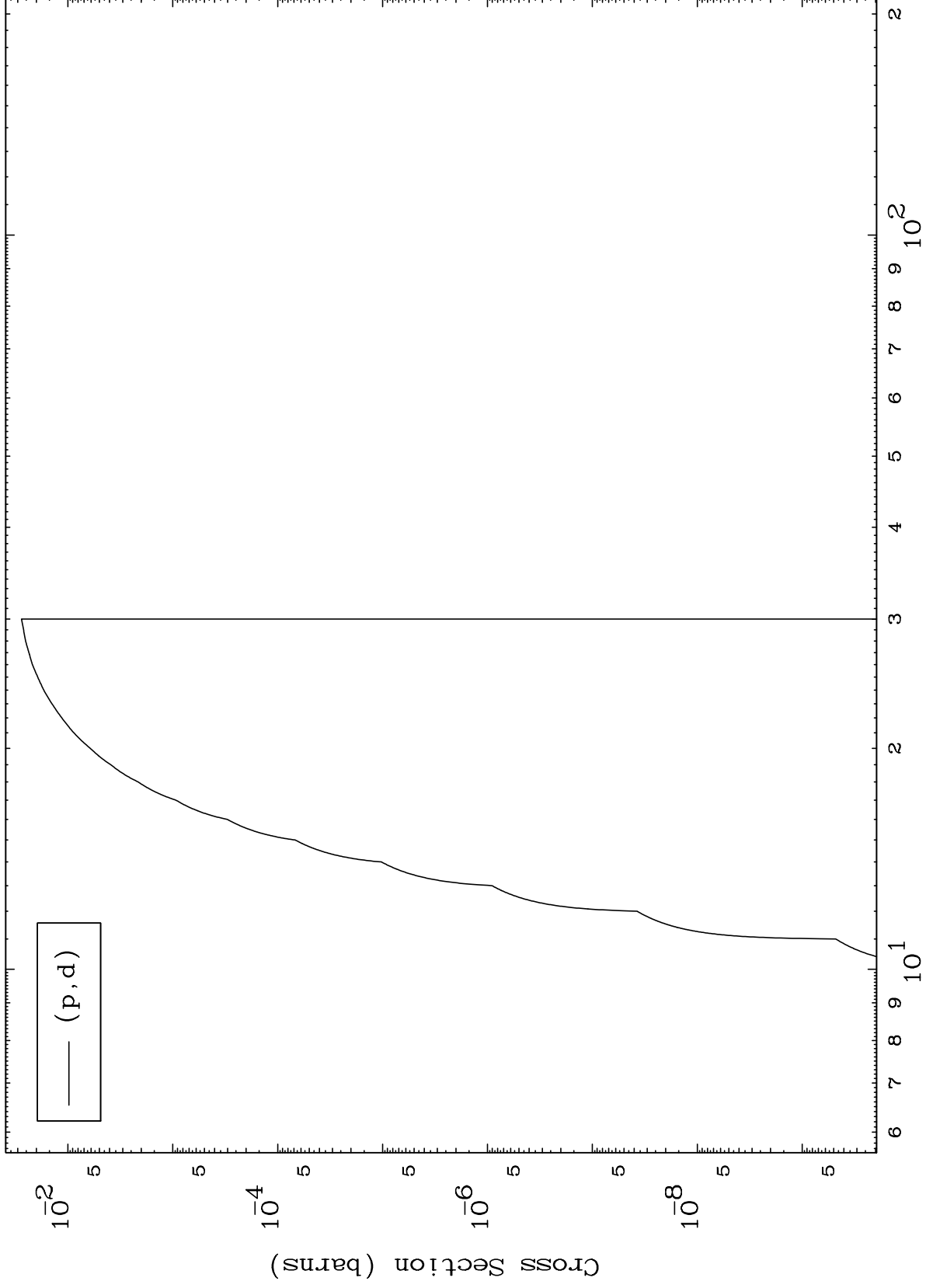




MAT 7920

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-195



8

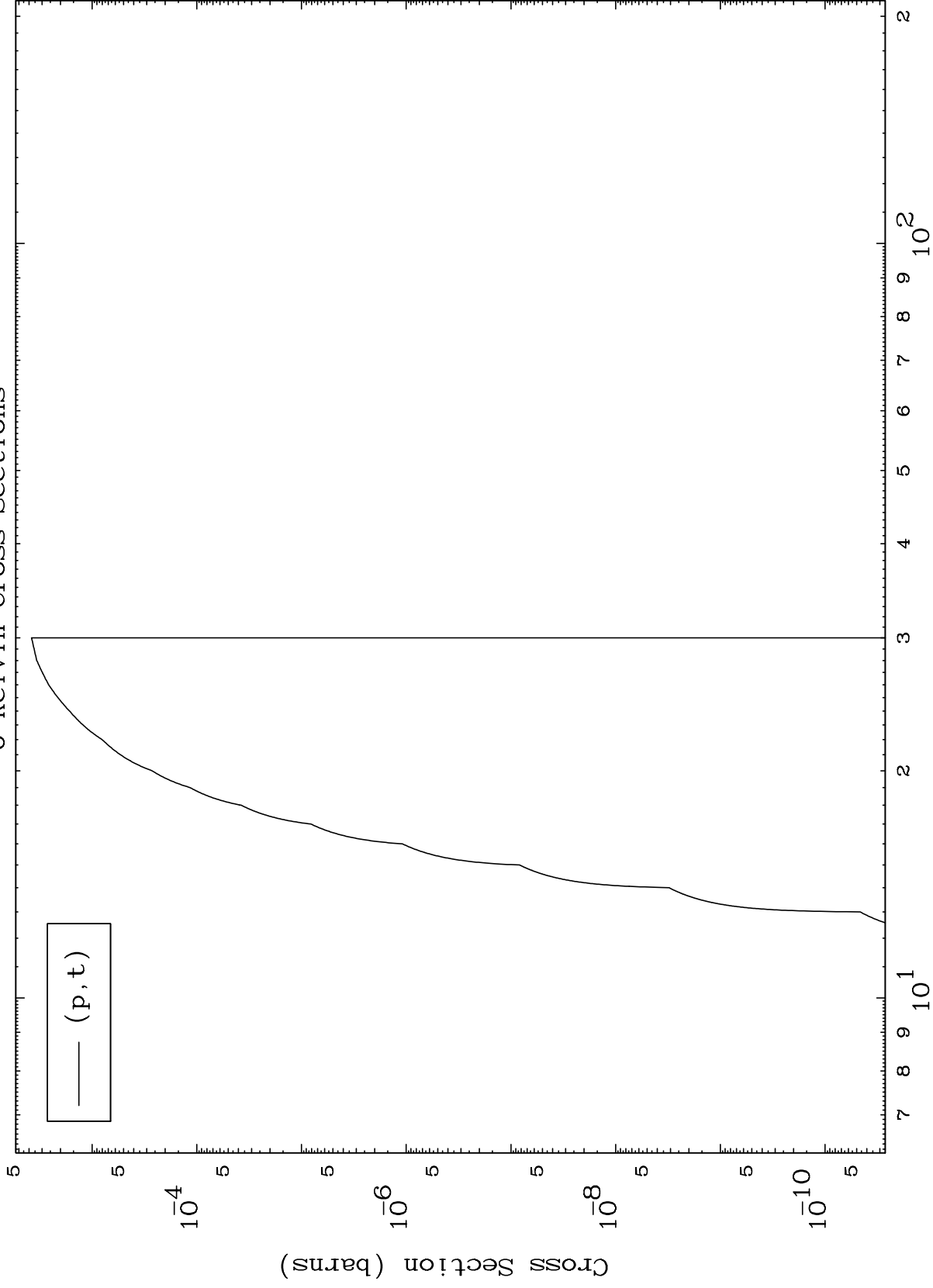
Incident Energy (MeV)

79-Au-195

MAT 7920

(p, t) Levels  
0 Kelvin Cross Sections

79-Au-195



9

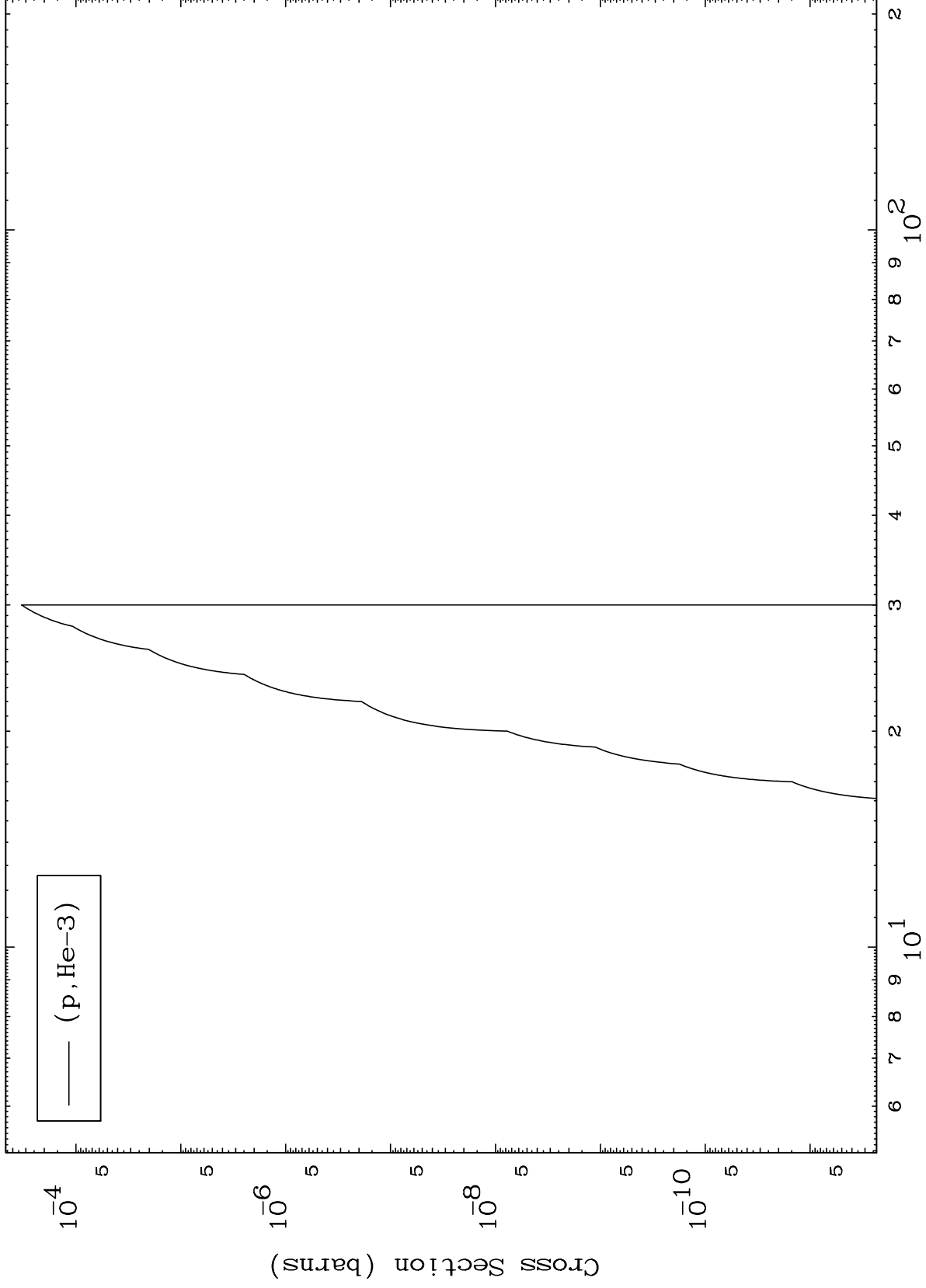
Incident Energy (MeV)

79-Au-195

MAT 7920

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-195



10

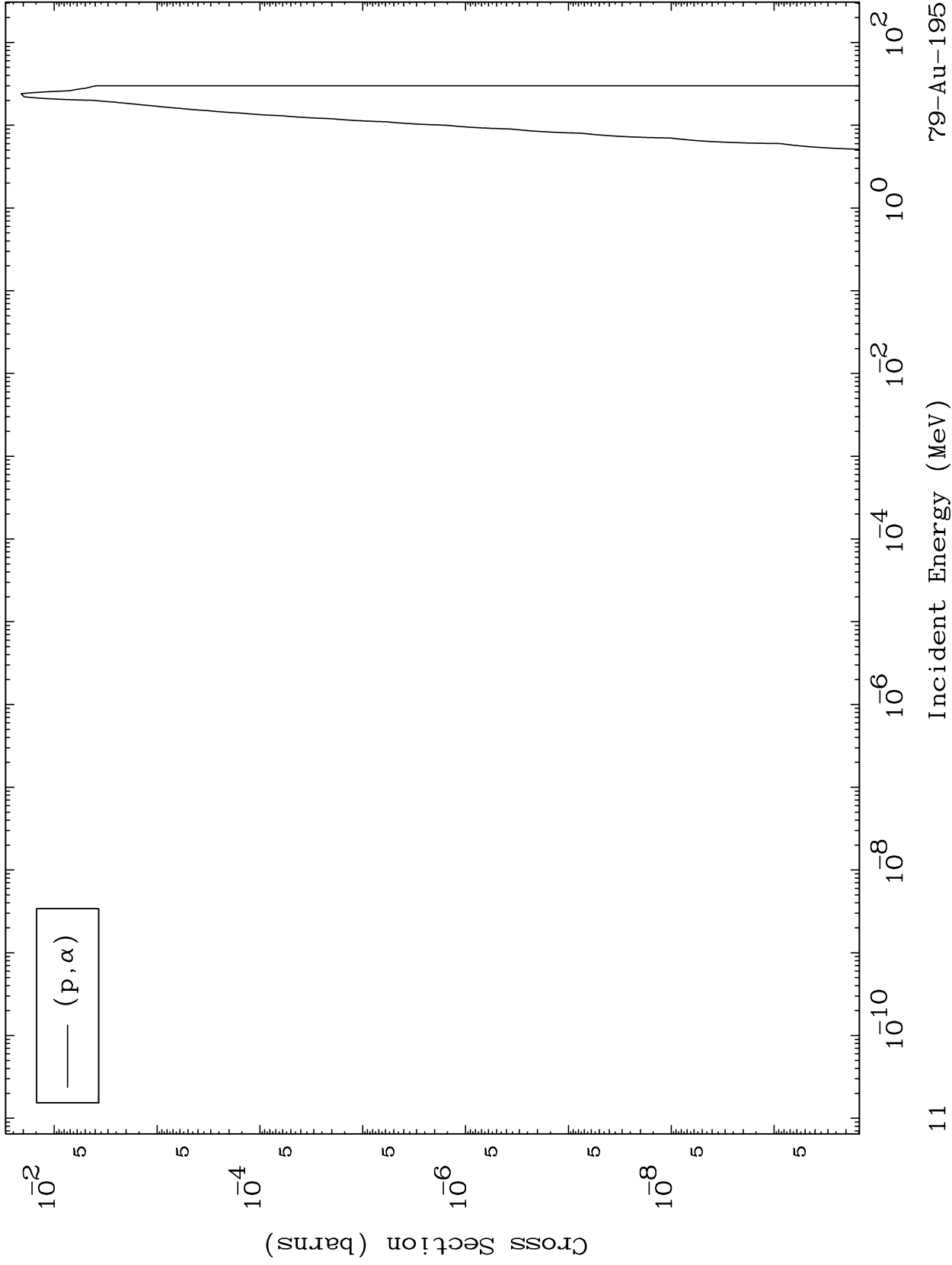
Incident Energy (MeV)

79-Au-195

MAT 7920

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

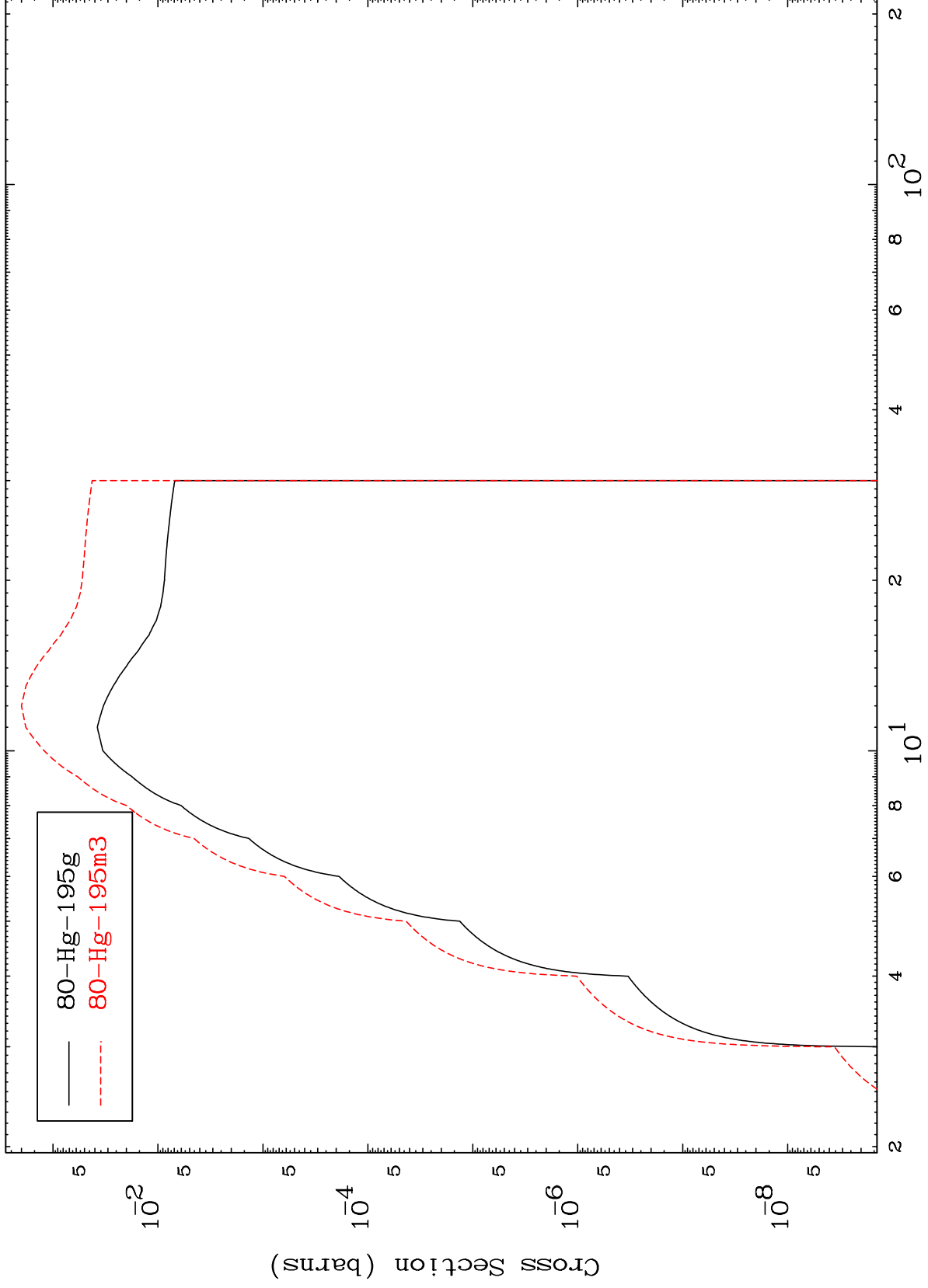
79-Au-195



MAT 7920

Proton Inelastic  
Radionuclide Production Cross Section

79-Au-195



12

Incident Energy (MeV)

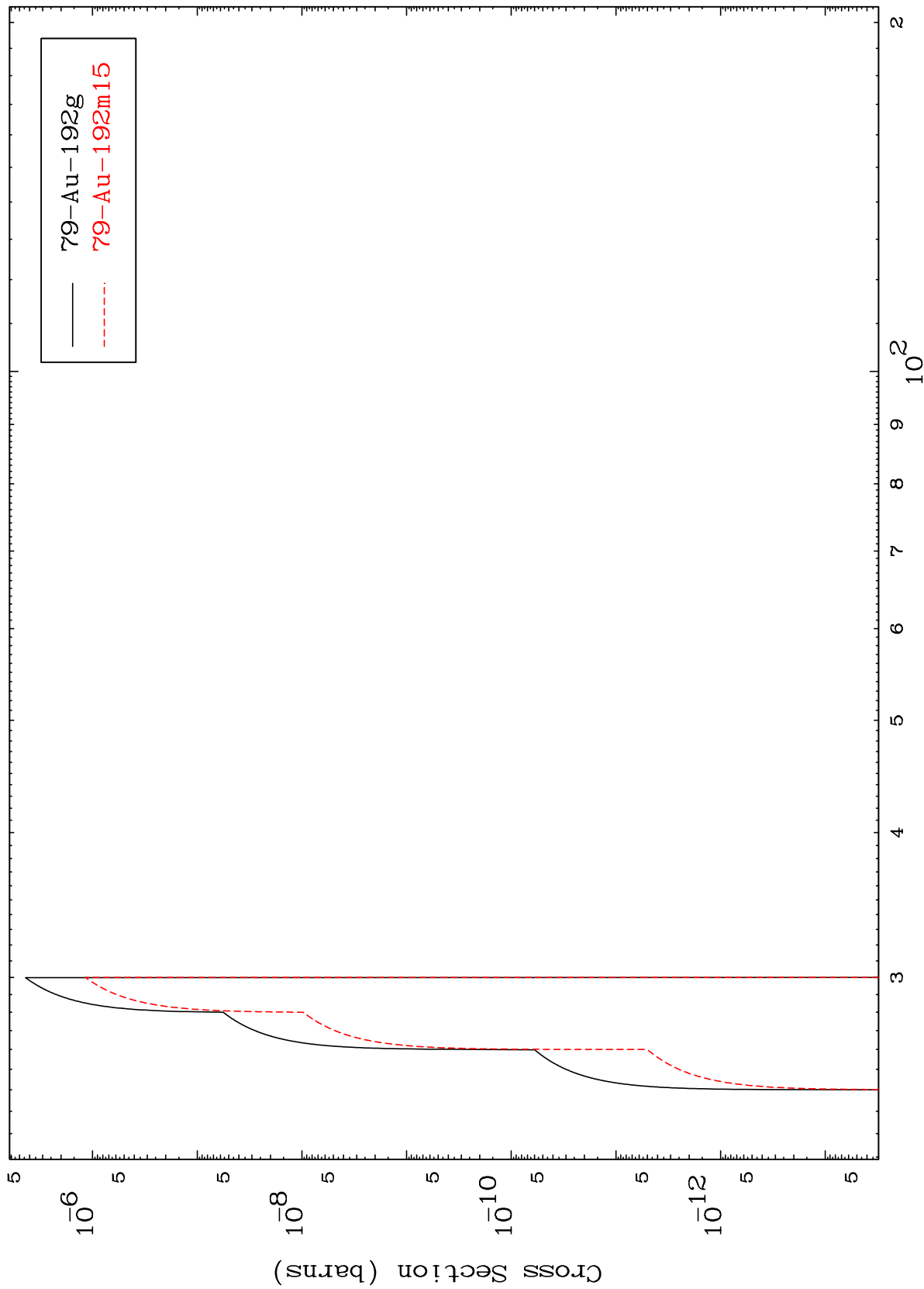
79-Au-195

MAT 7920

(p,2n) d

<sup>79</sup>Au-195

Radionuclide Production Cross Section



— <sup>79</sup>Au-192g  
- - - <sup>79</sup>Au-192m15

13

Incident Energy (MeV)

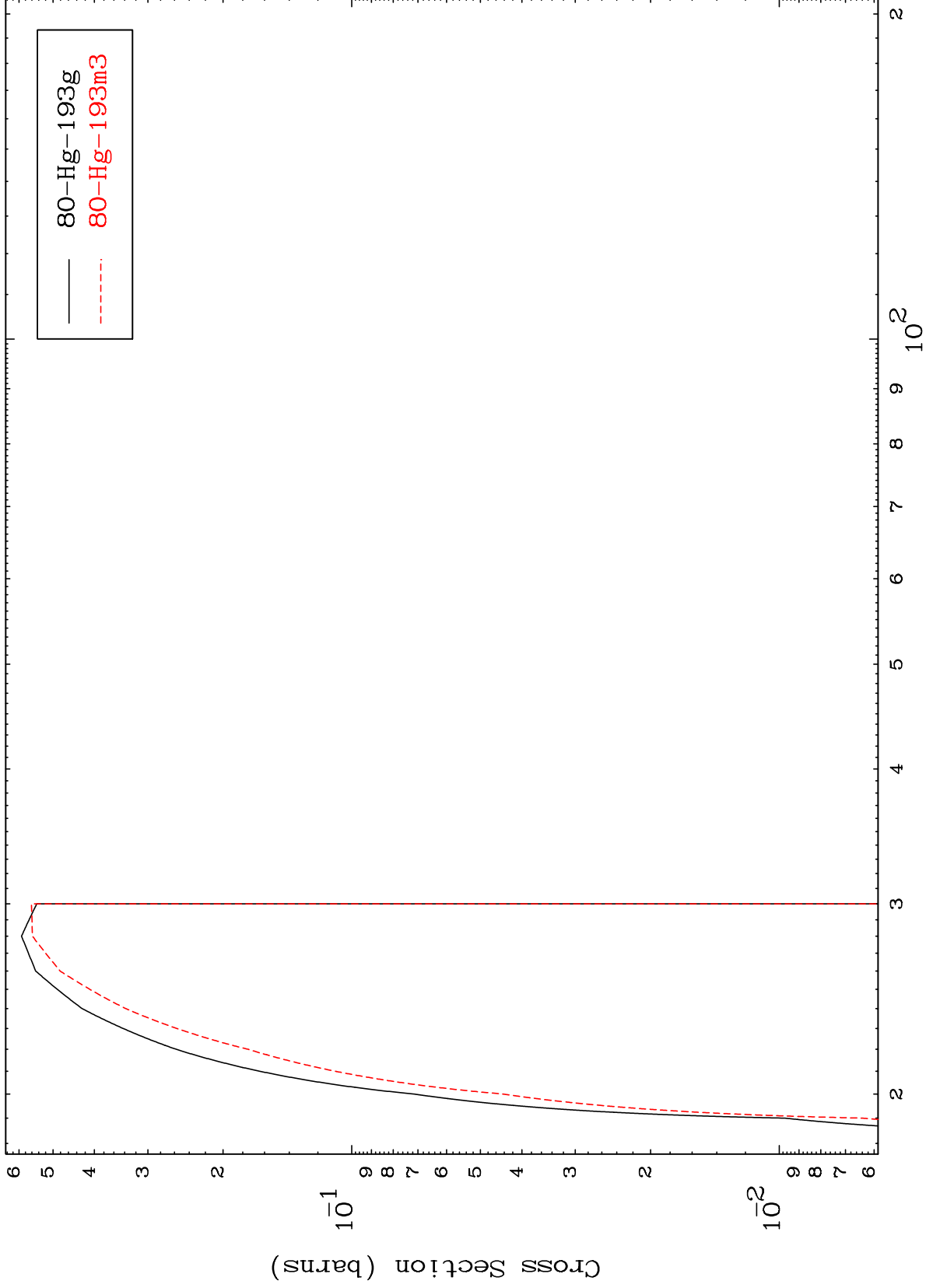
<sup>79</sup>Au-195

MAT 7920

(p,3n)

79-Au-195

Radionuclide Production Cross Section



14

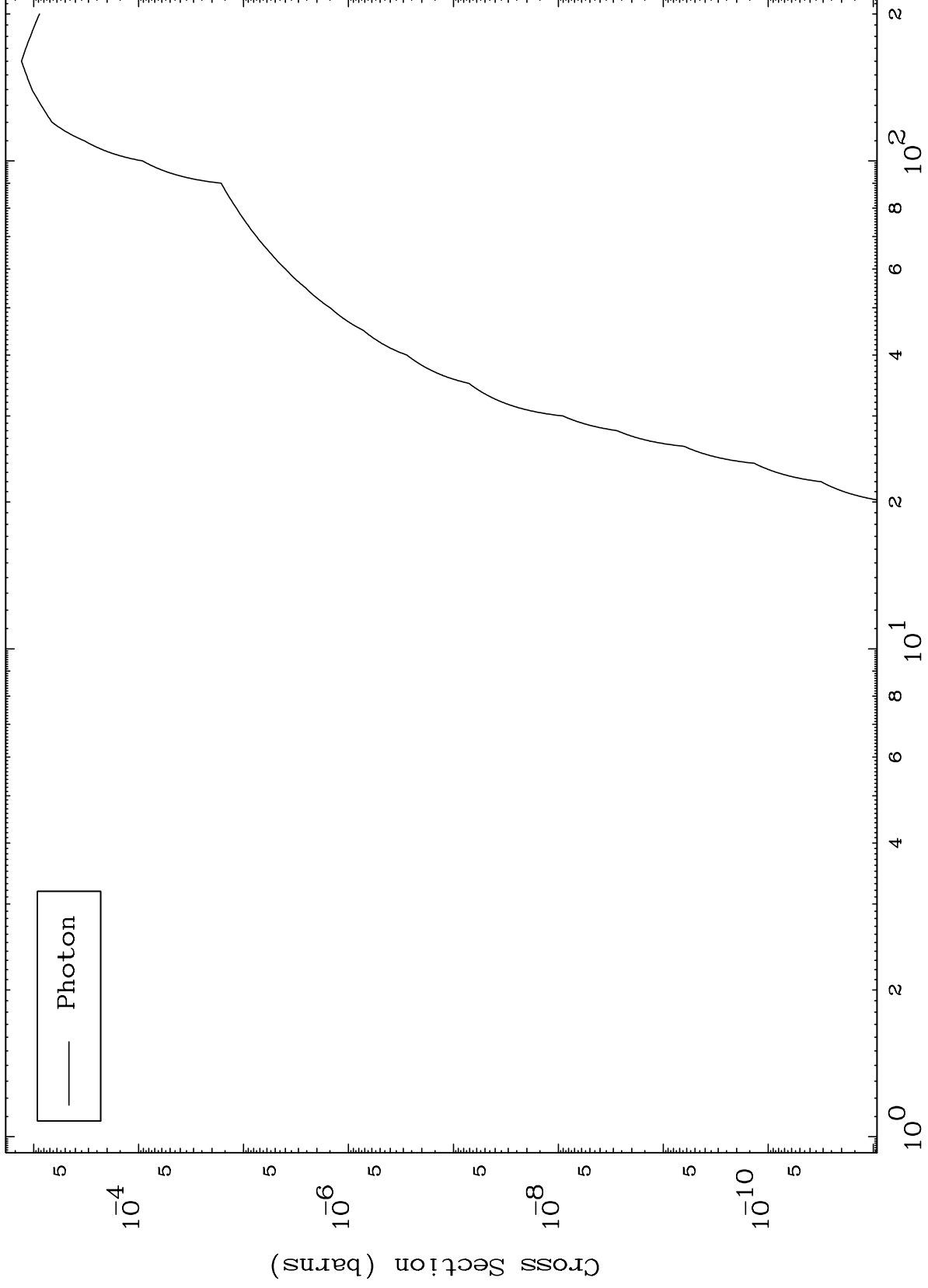
Incident Energy (MeV)

79-Au-195

MAT 7920

Proton Fission  
Radionuclide Production Cross Section

79-Au-195



Photon

Incident Energy (MeV)

79-Au-195

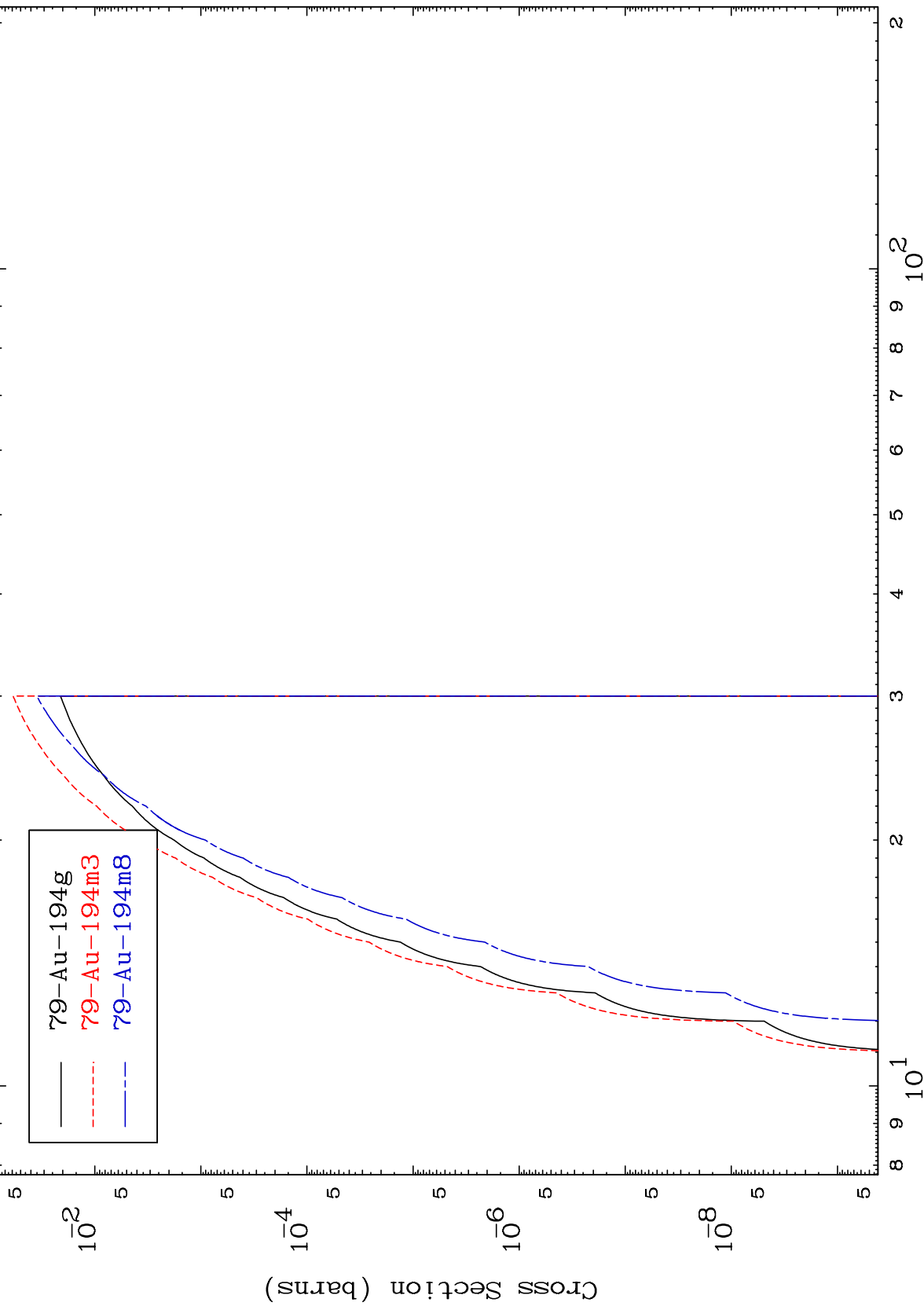
15



MAT 7920

79-Au-195

(p,n') p  
Radionuclide Production Cross Section

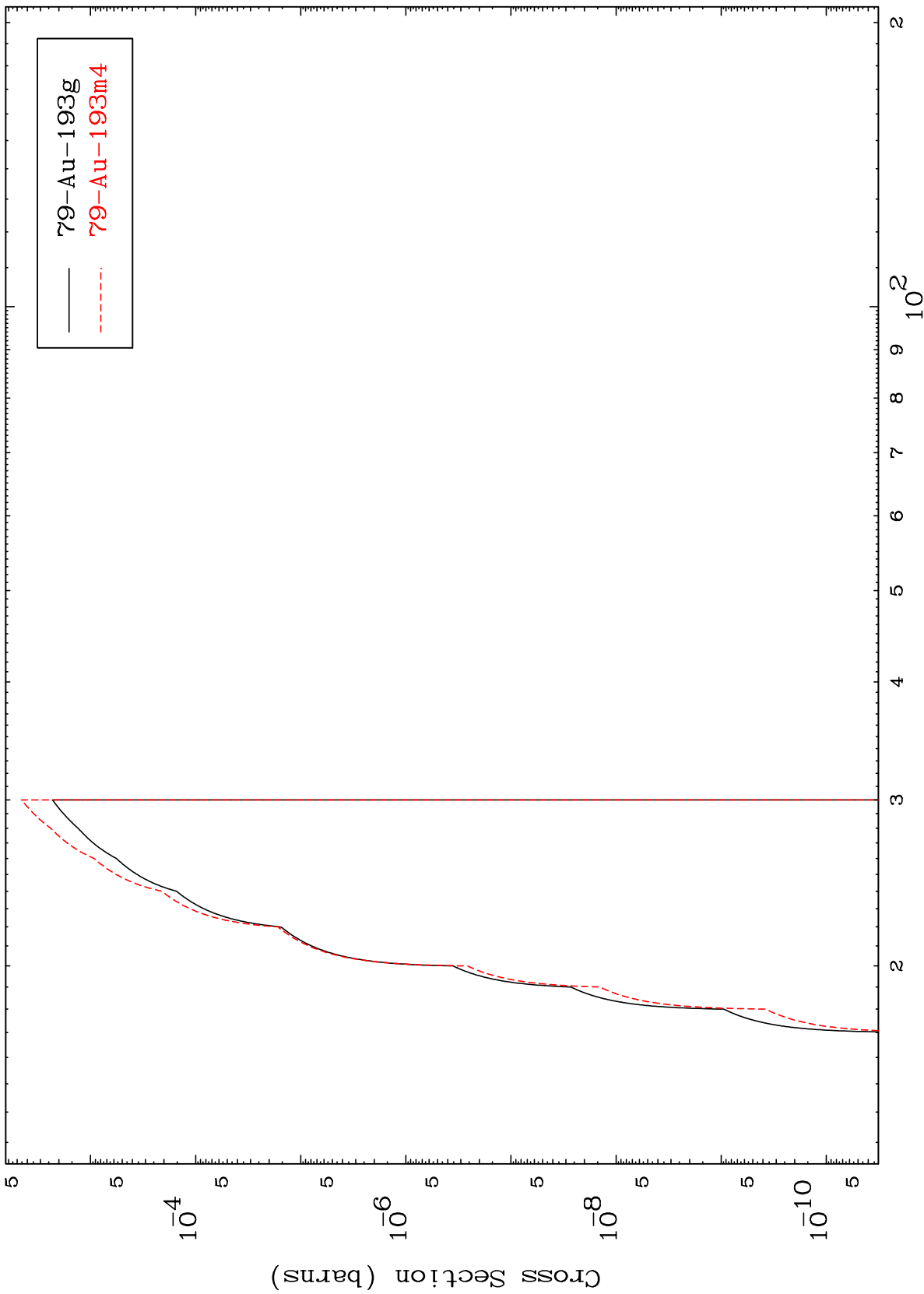


79-Au-195

Incident Energy (MeV)

16

Radionuclide Production Cross Section

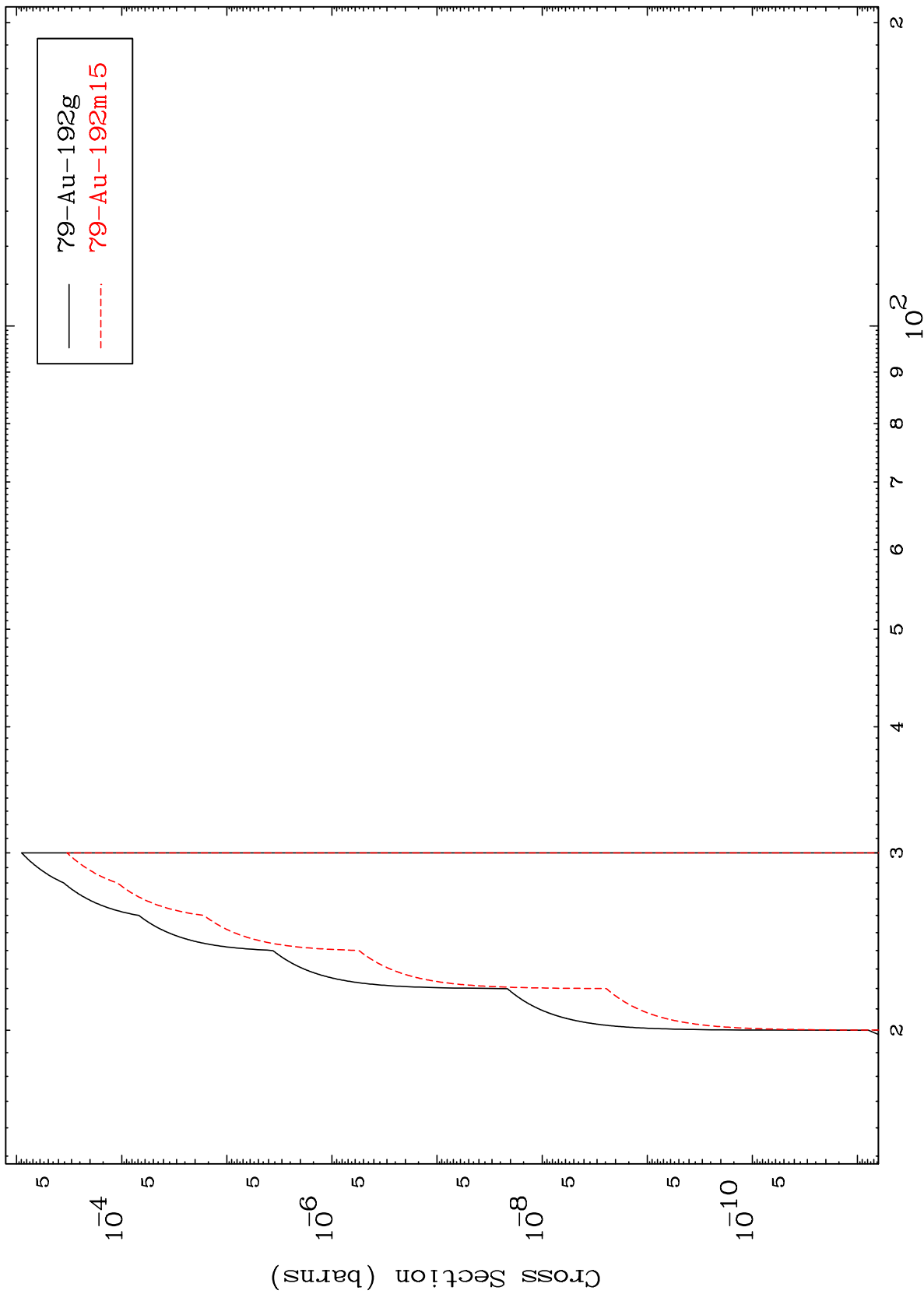


MAT 7920

(p,n') t

79-Au-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

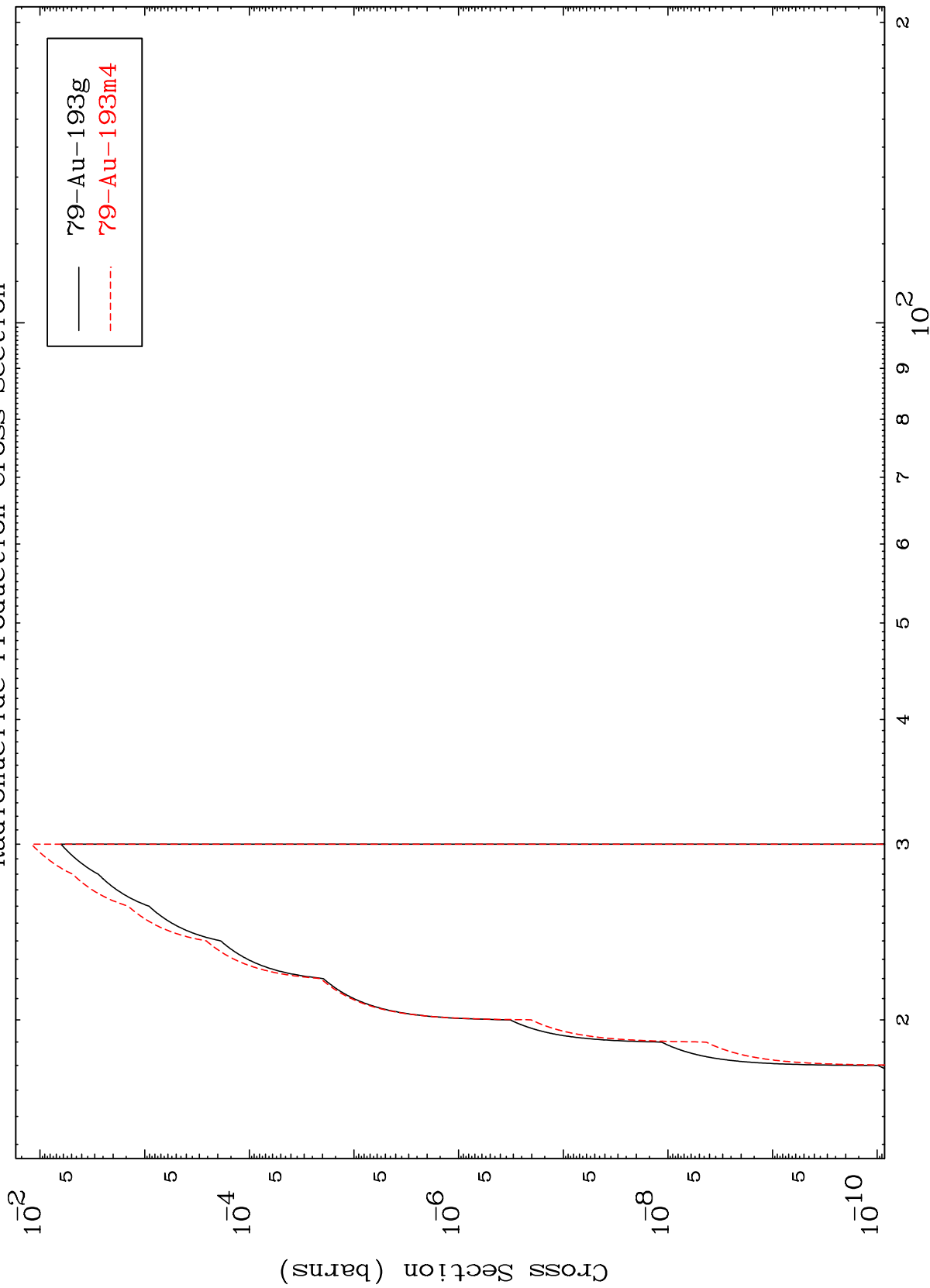
79-Au-195

MAT 7920

(p,2n) p

79-Au-195

Radionuclide Production Cross Section



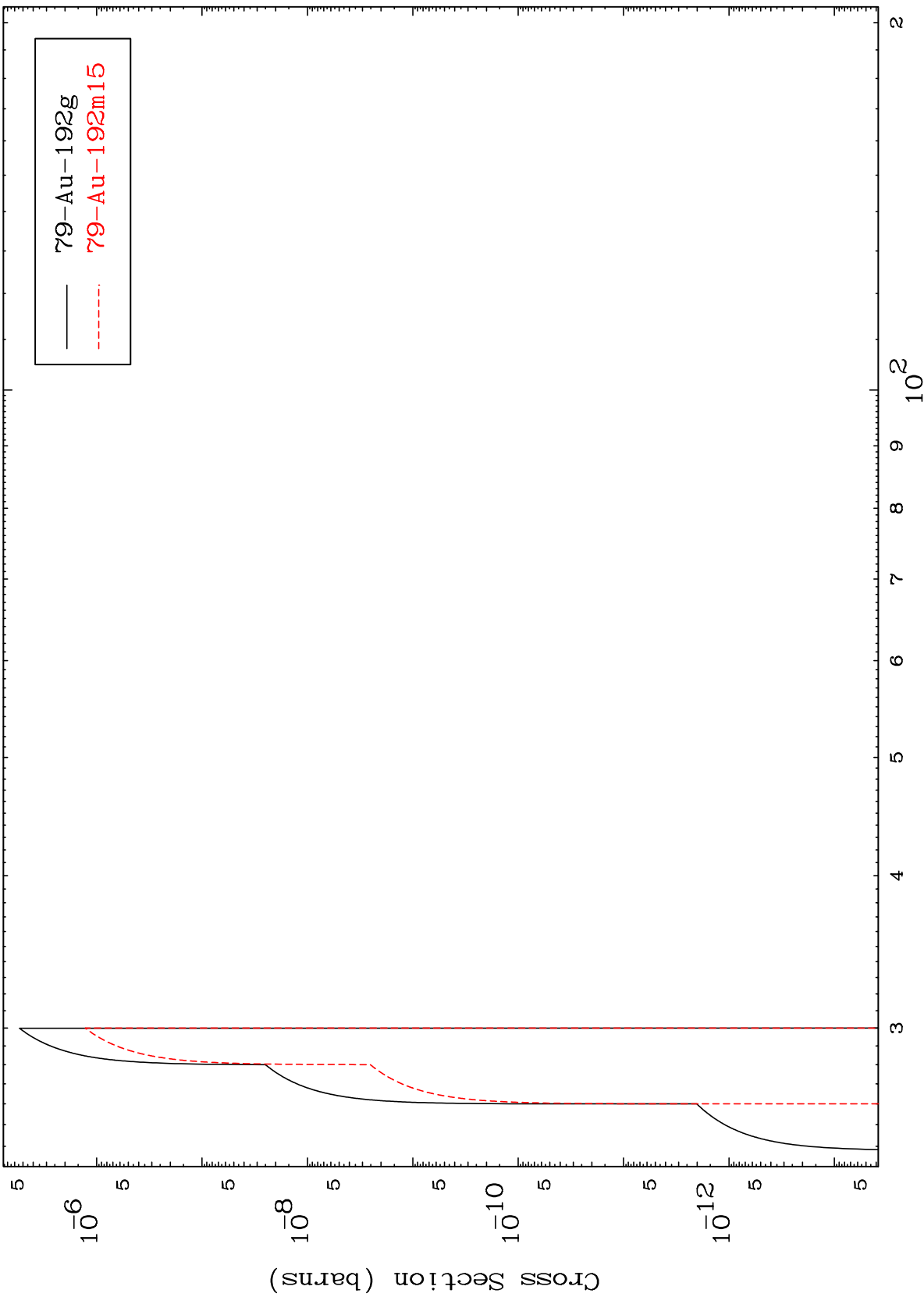
19

Incident Energy (MeV)

79-Au-195

(p,3n) p

Radionuclide Production Cross Section



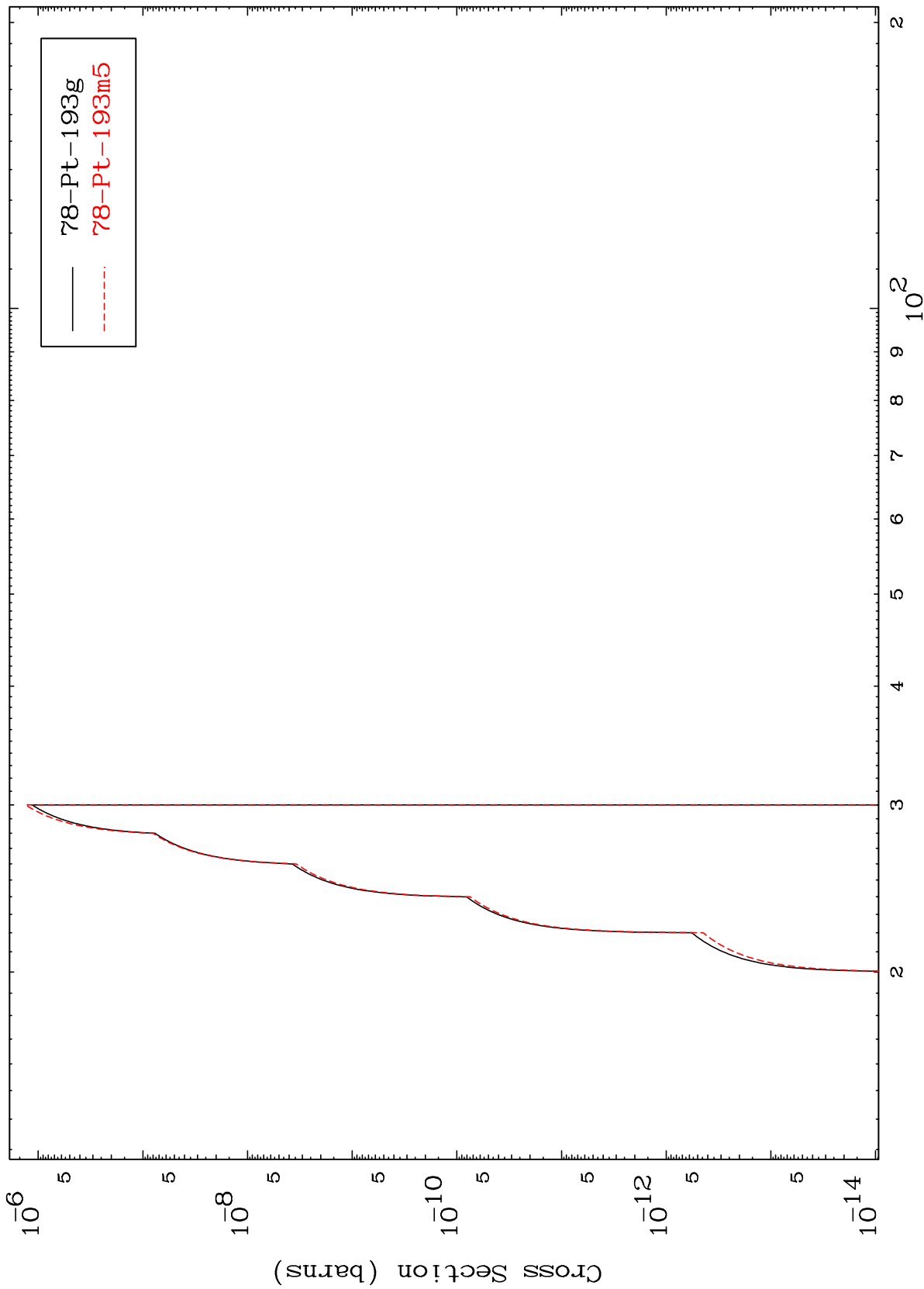
Incident Energy (MeV)

MAT 7920

(p,2n) p

79-Au-195

Radionuclide Production Cross Section

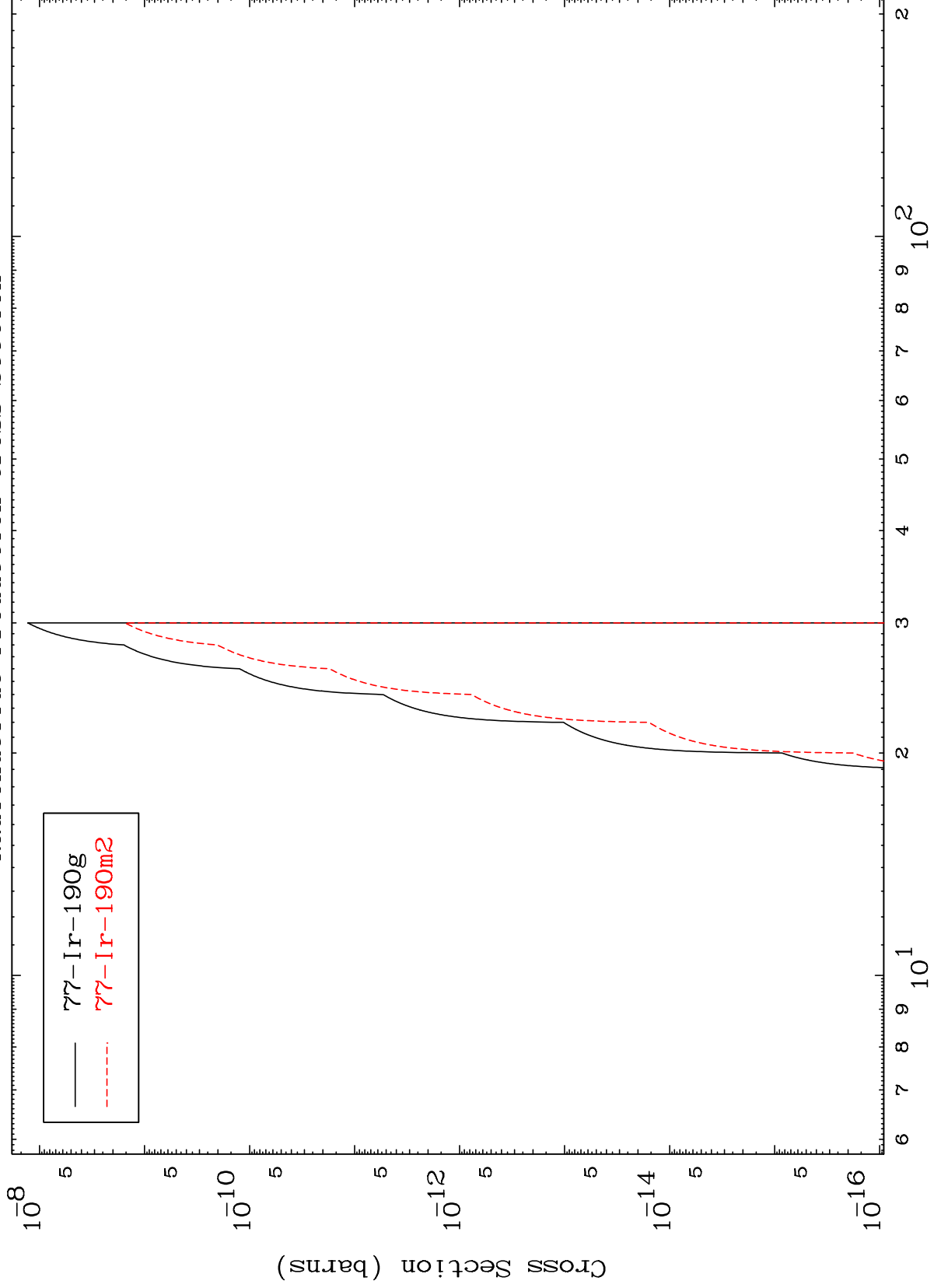


MAT 7920

(p,n') p  $\alpha$

79-Au-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

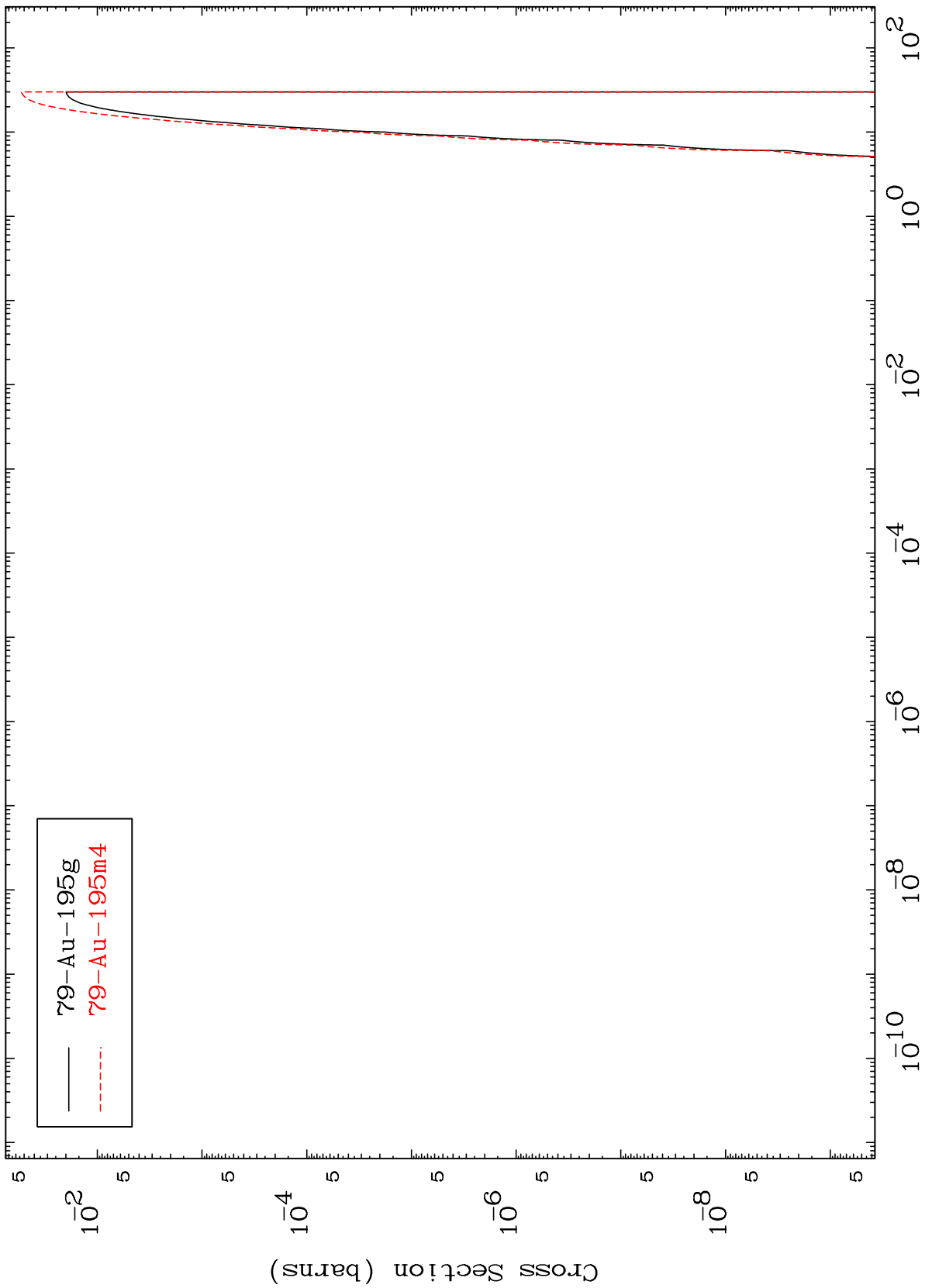
79-Au-195

MAT 7920

(p,p)

<sup>79</sup>Au-195

Radionuclide Production Cross Section

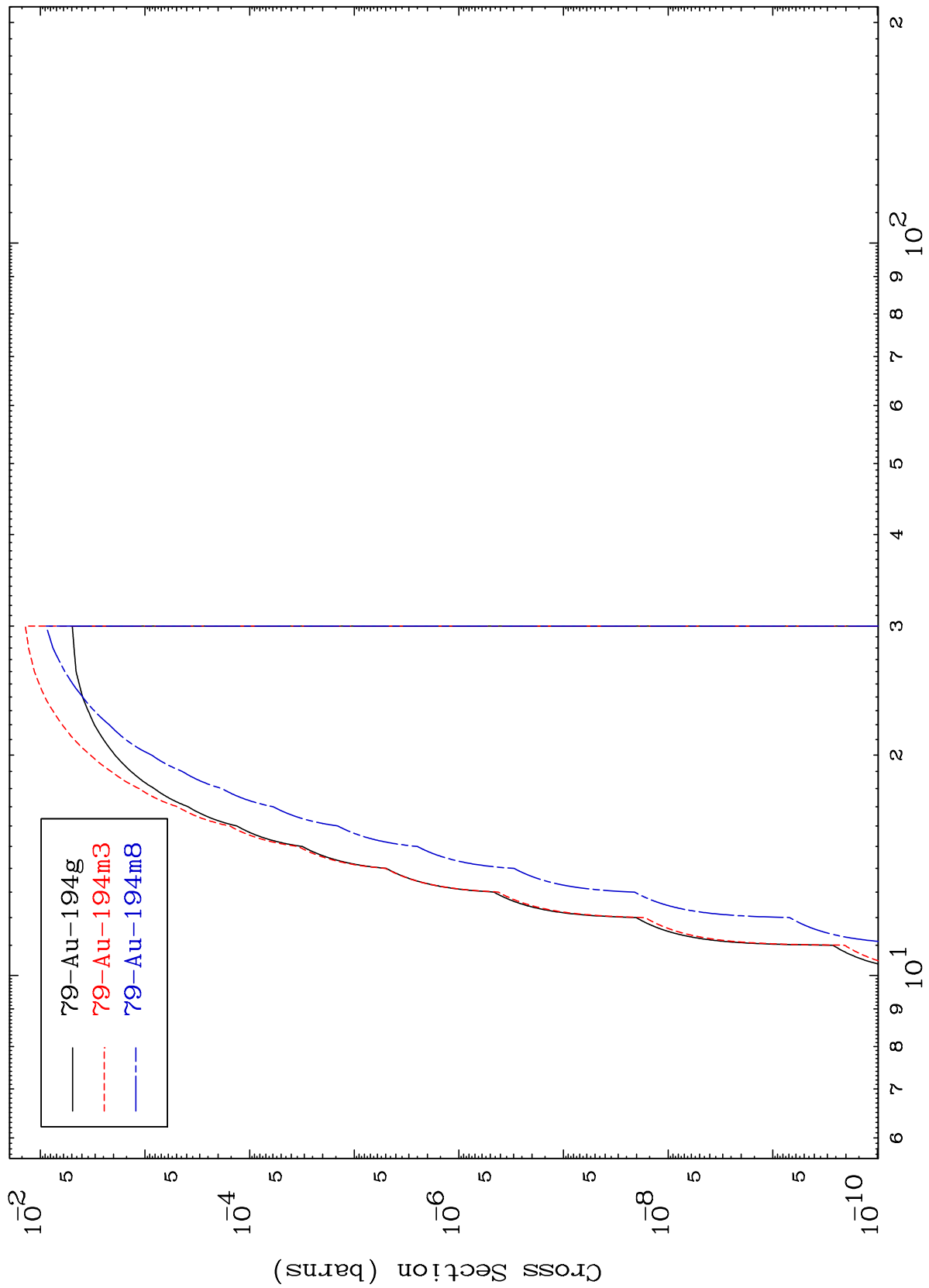




MAT 7920

79-Au-195

(p,d)  
Radionuclide Production Cross Section



24

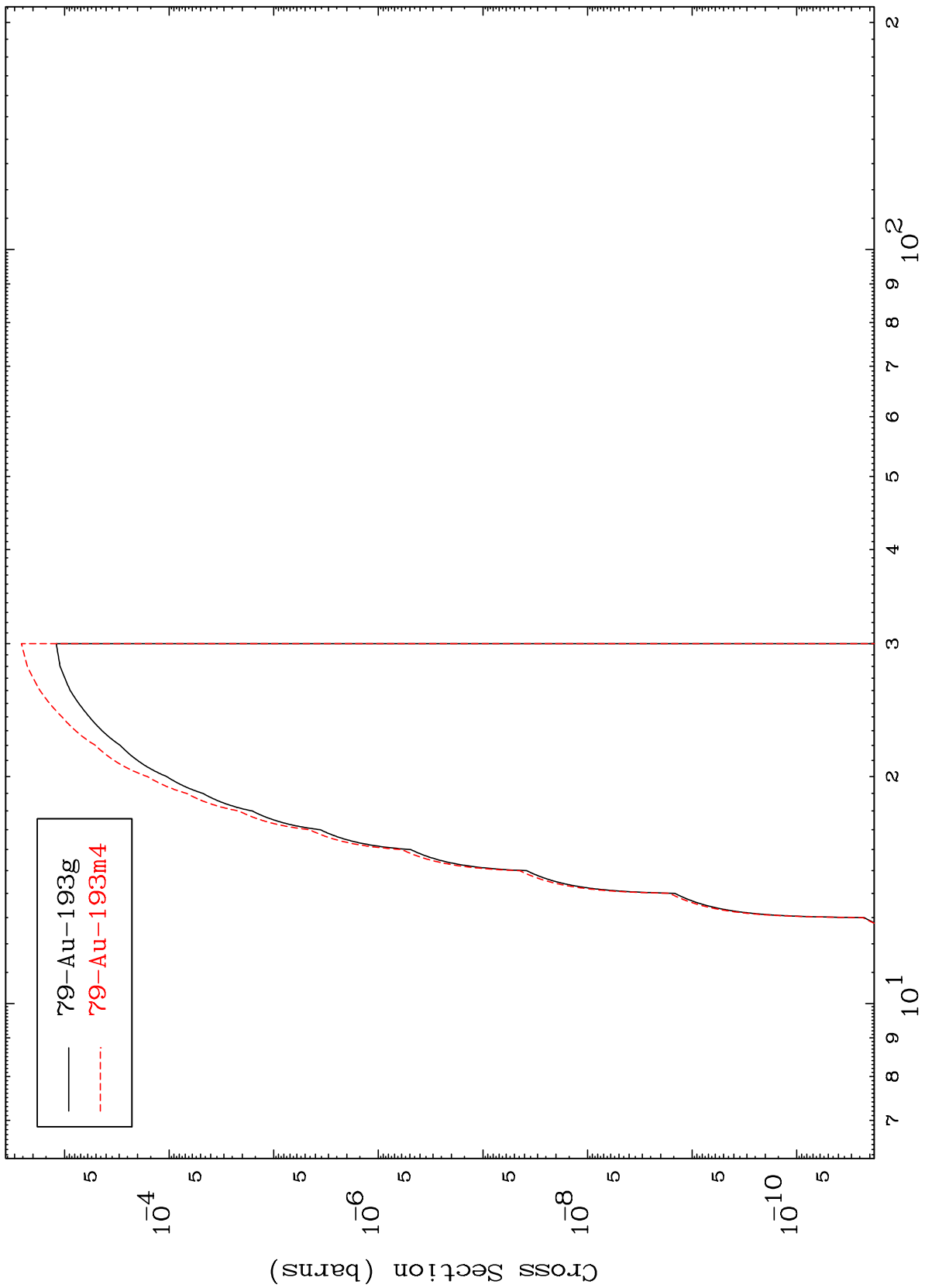
Incident Energy (MeV)

79-Au-195

MAT 7920

79-Au-195

(p, t)  
Radionuclide Production Cross Section



25

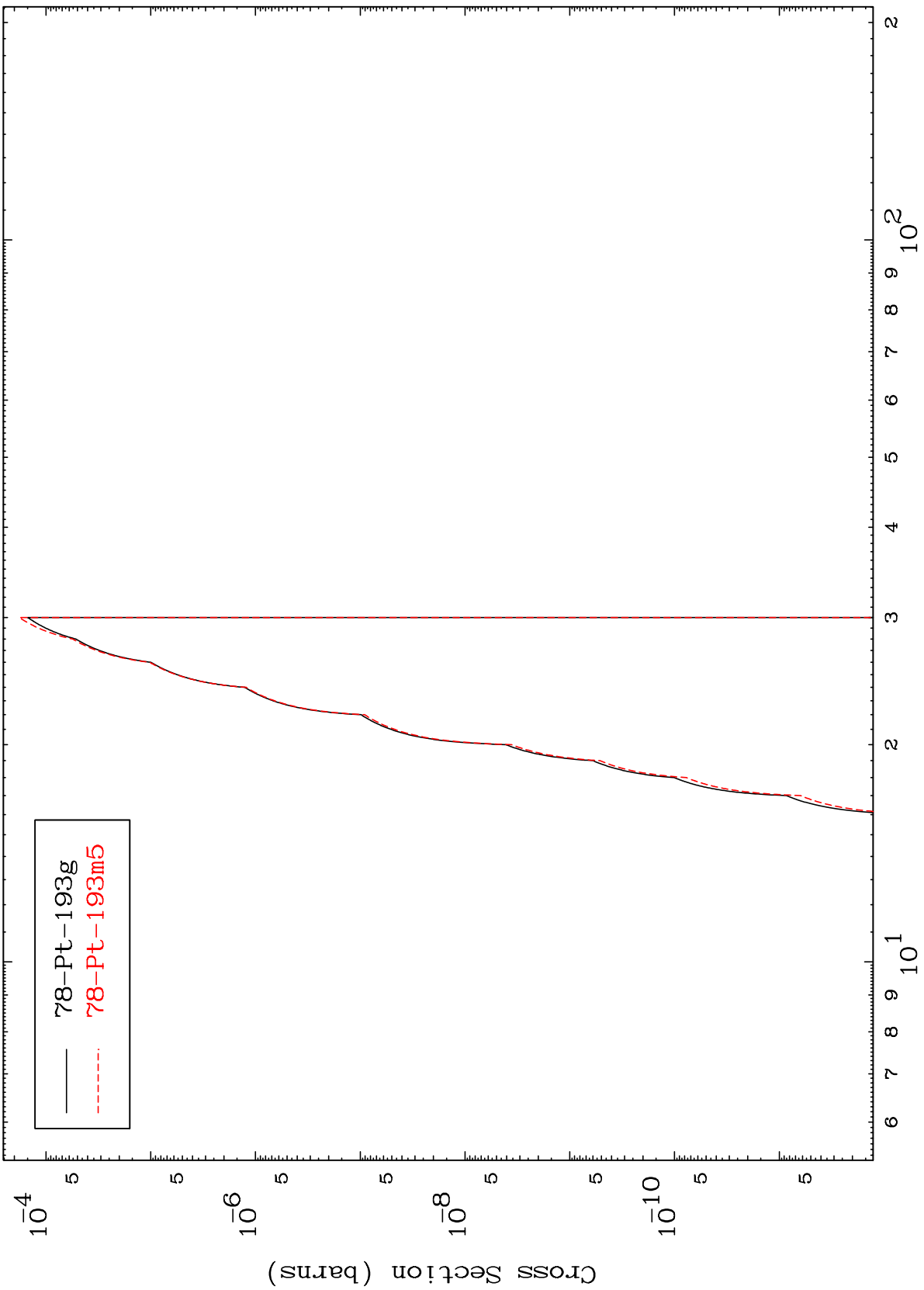
Incident Energy (MeV)

79-Au-195

MAT 7920

79-Au-195

Radionuclide Production Cross Section  
(p,He-3)



78-Pt-193g  
78-Pt-193m5

79-Au-195

Incident Energy (MeV)

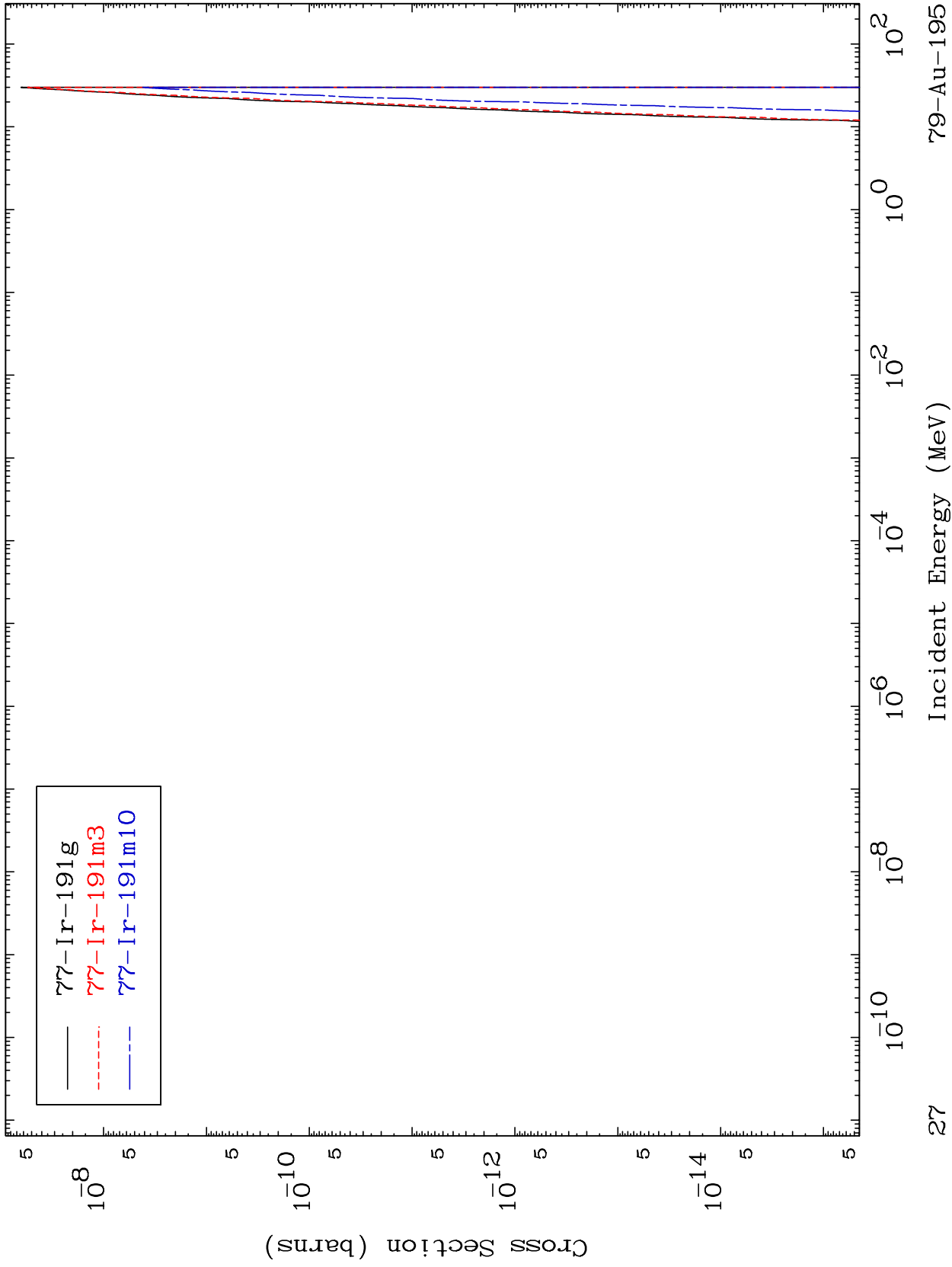
26

MAT 7920

(p,p)  $\alpha$

79-Au-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

79-Au-195

Radionuclide Production Cross Section

