

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

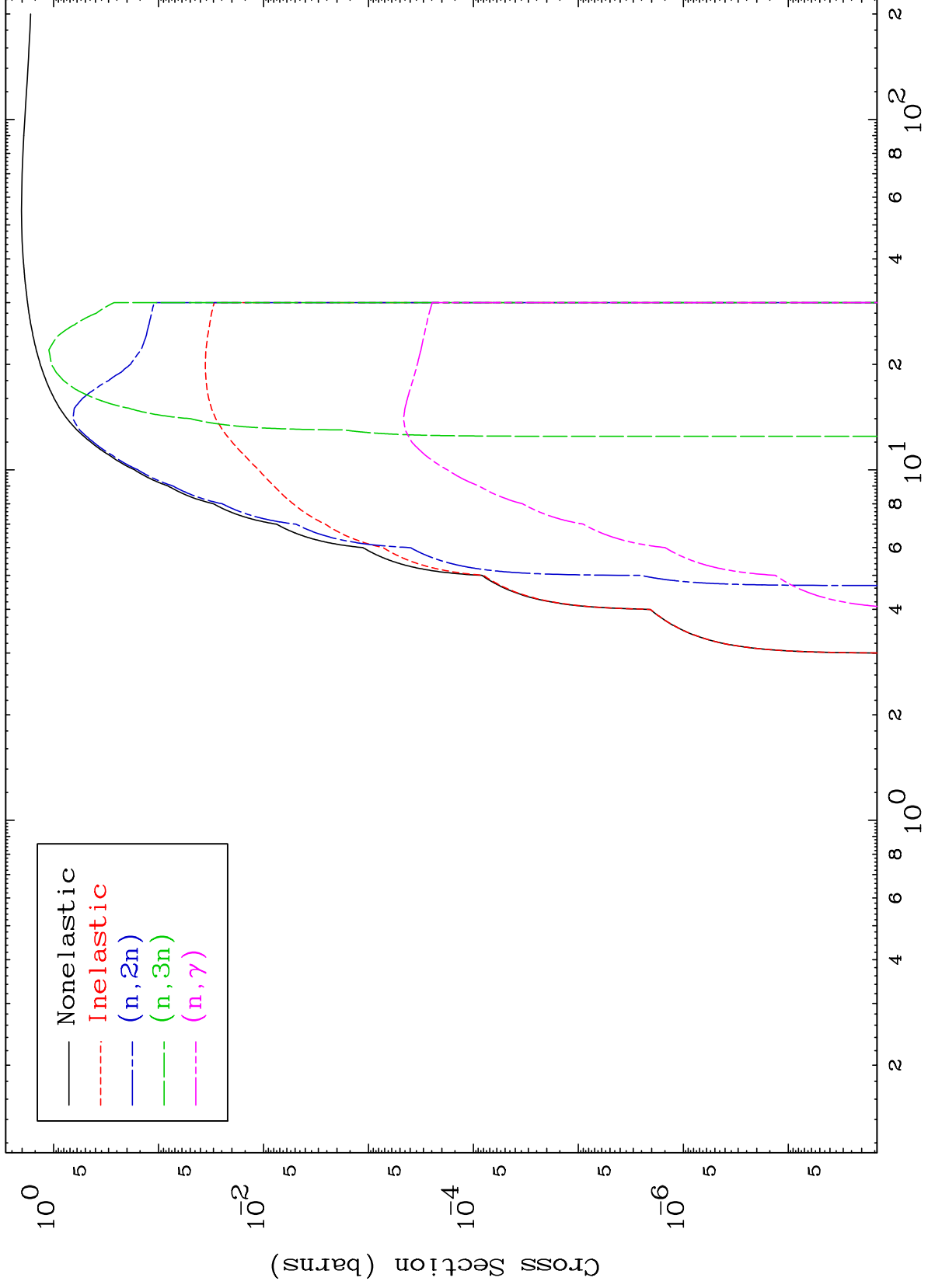
Press Mouse Button to Start

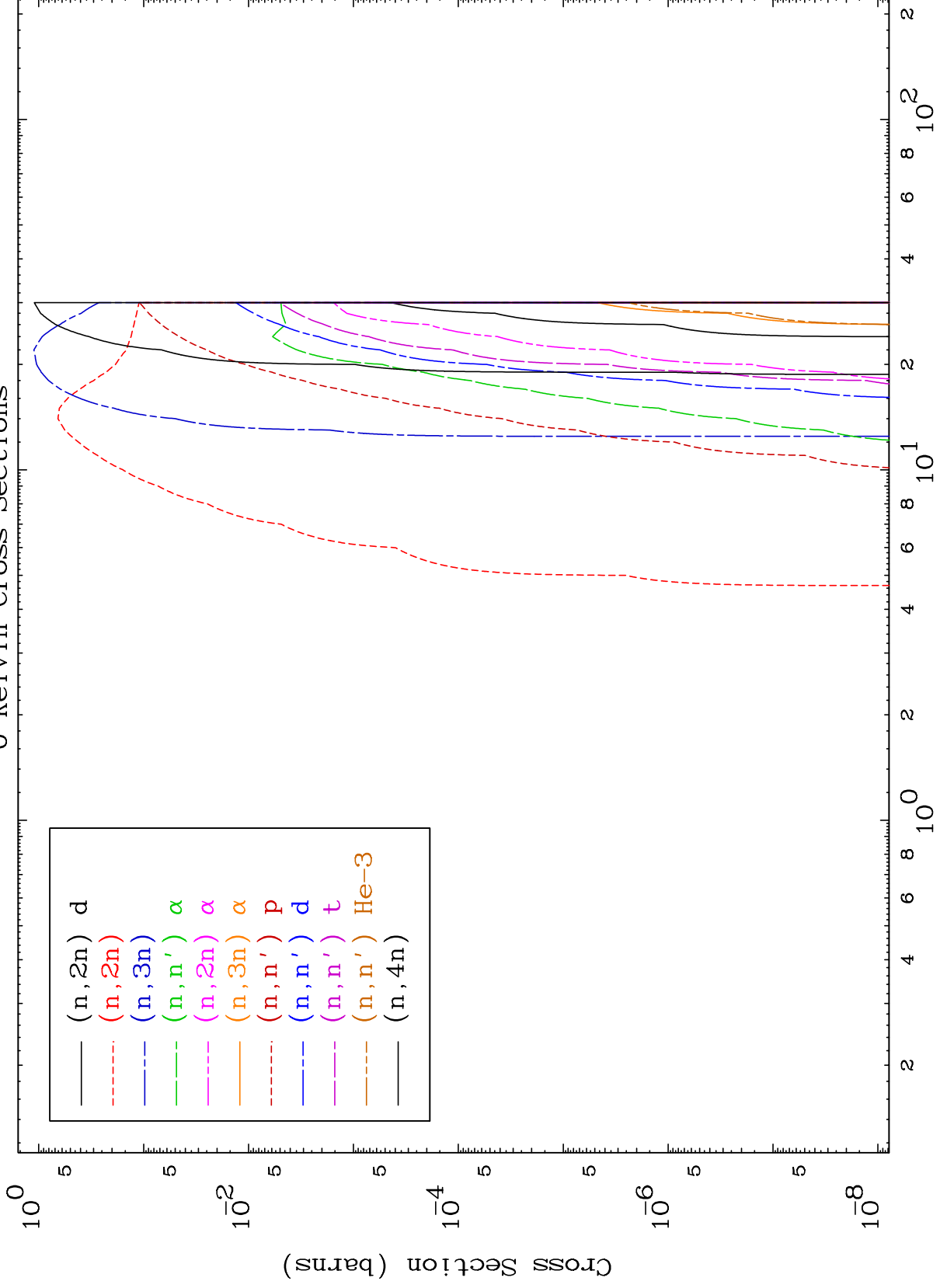
MAT 7943

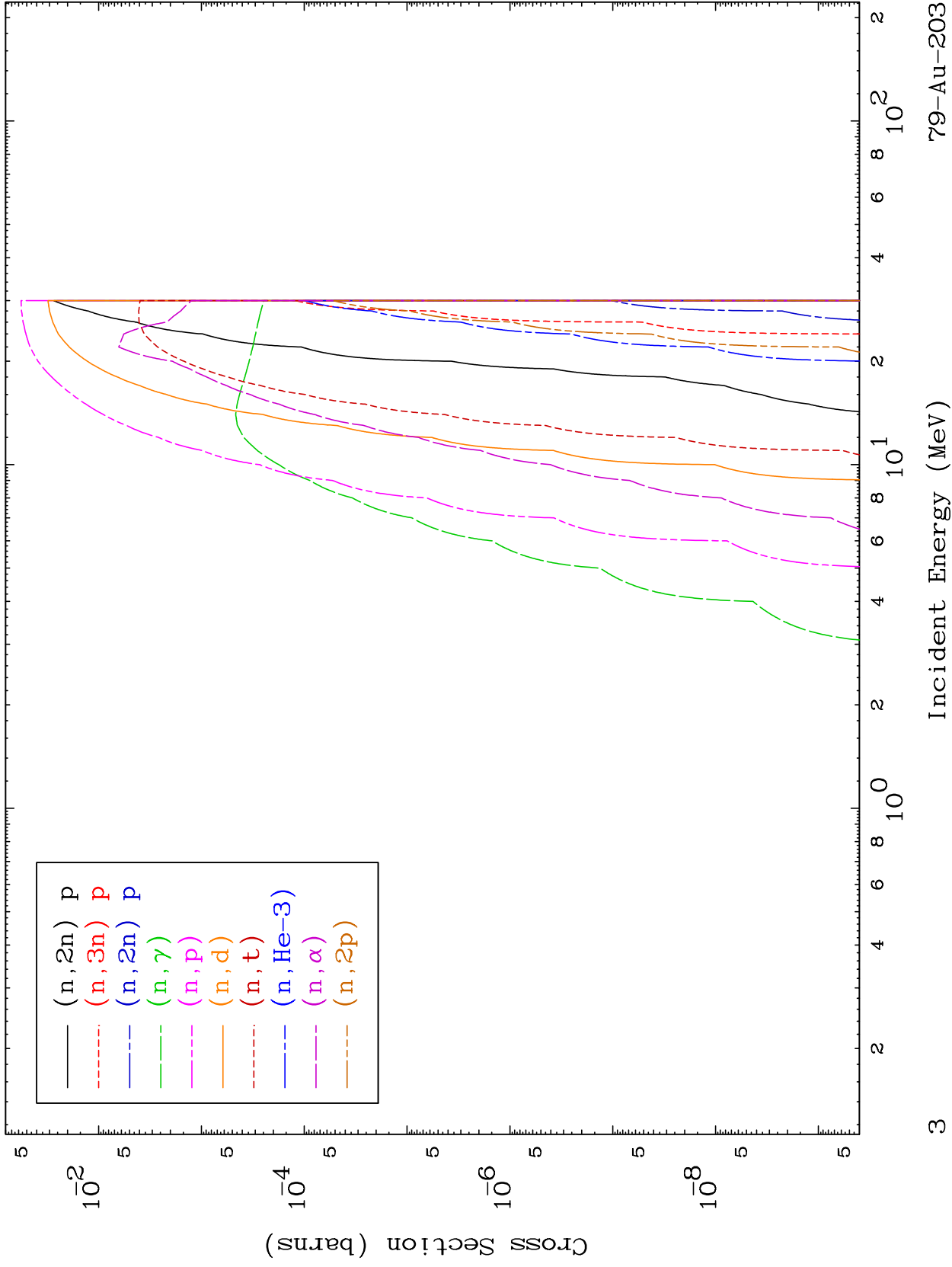
Proton Major

79-Au-203

0 Kelvin Cross Sections



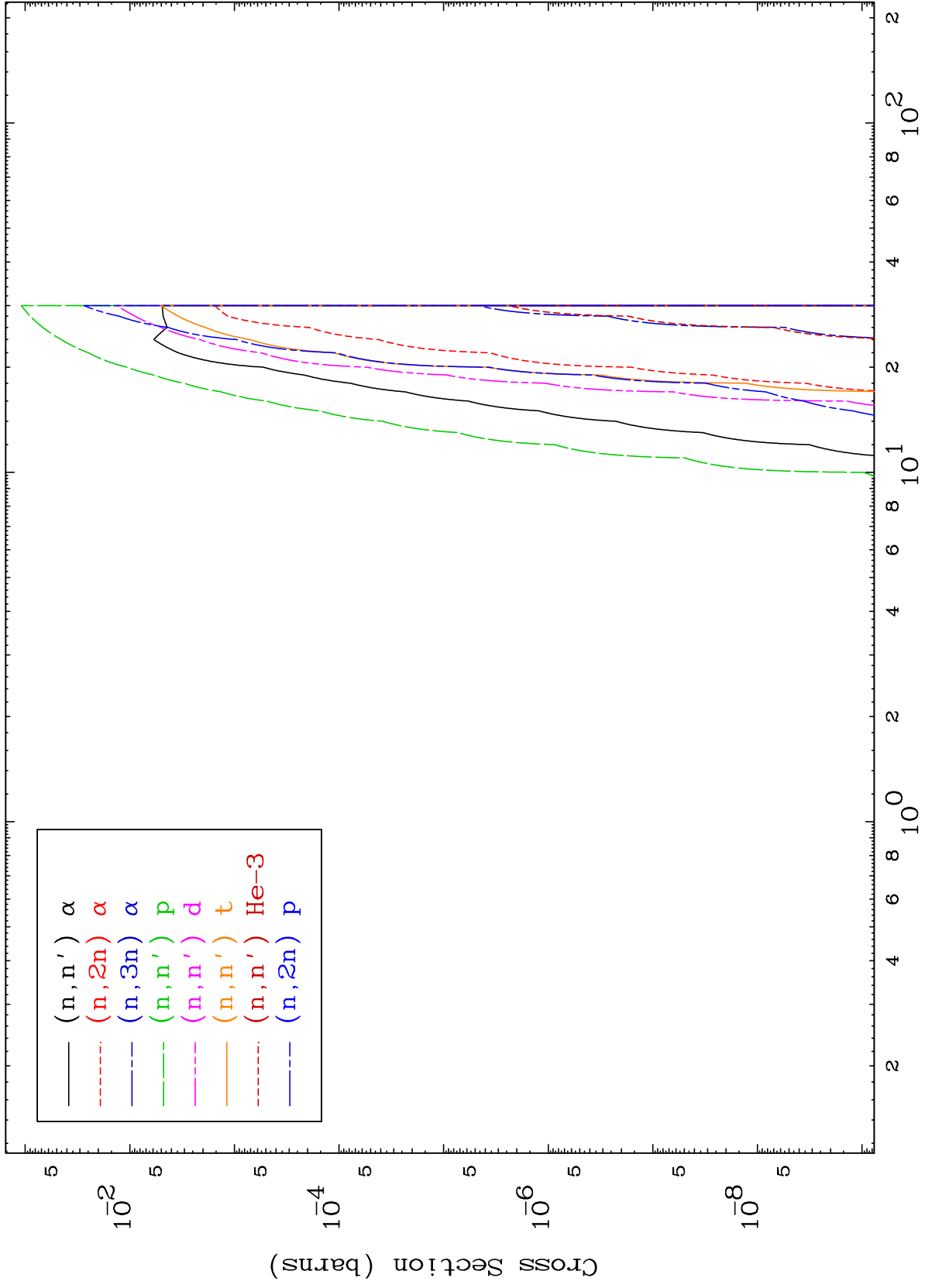


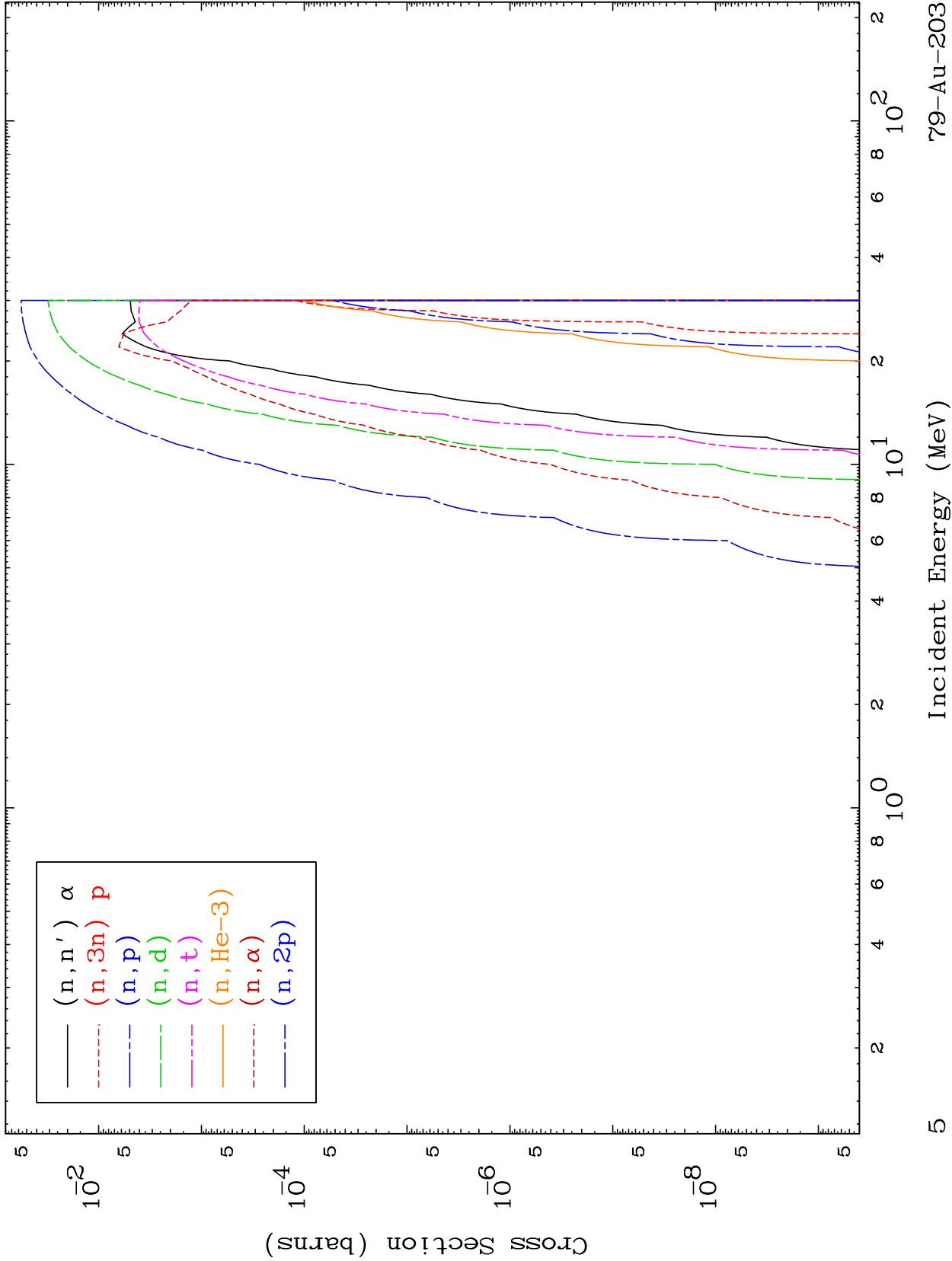


MAT 7943

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-203



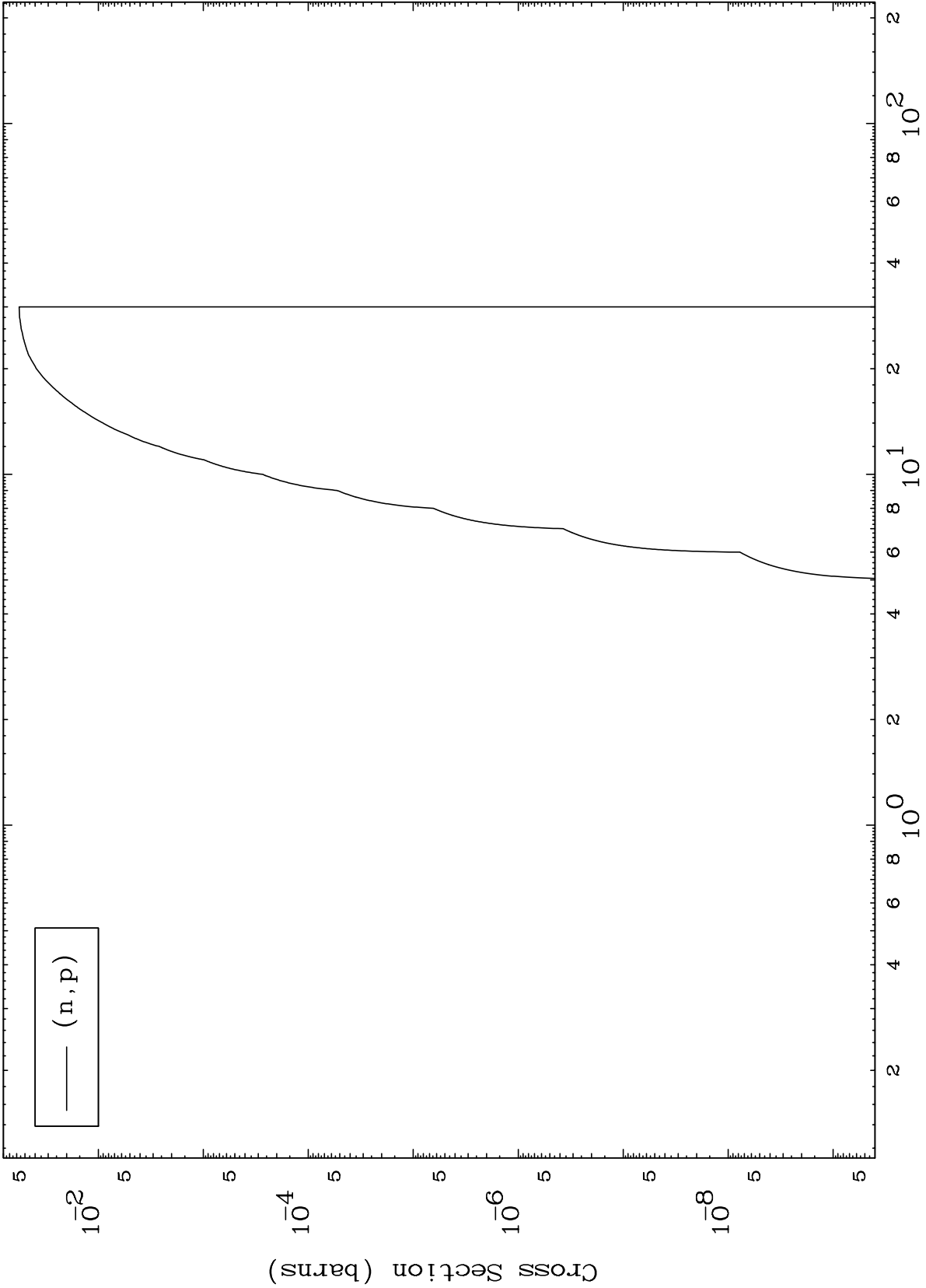


MAT 7943

(p,p) Levels

79-Au-203

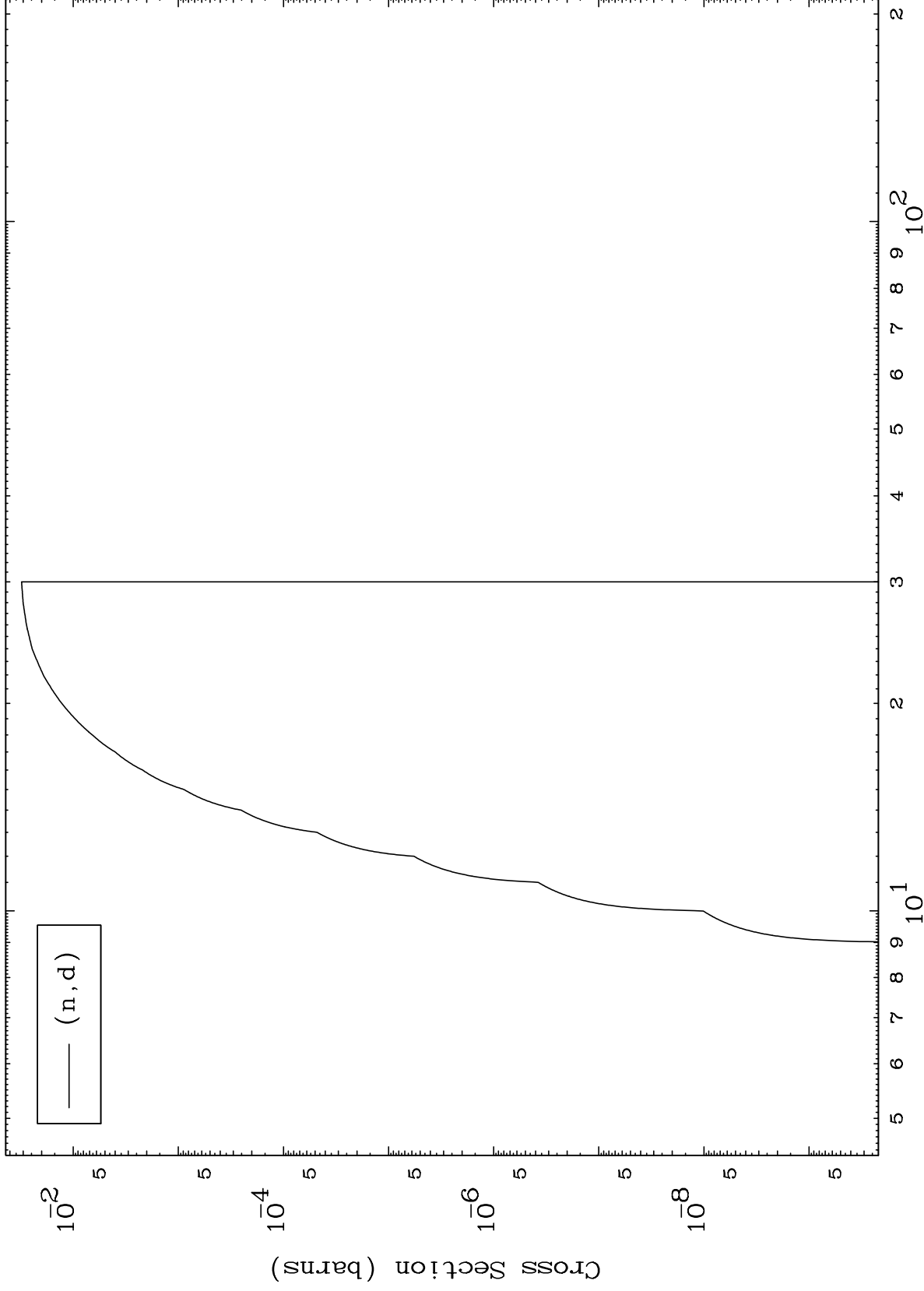
0 Kelvin Cross Sections



MAT 7943

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-203



7

Incident Energy (MeV)

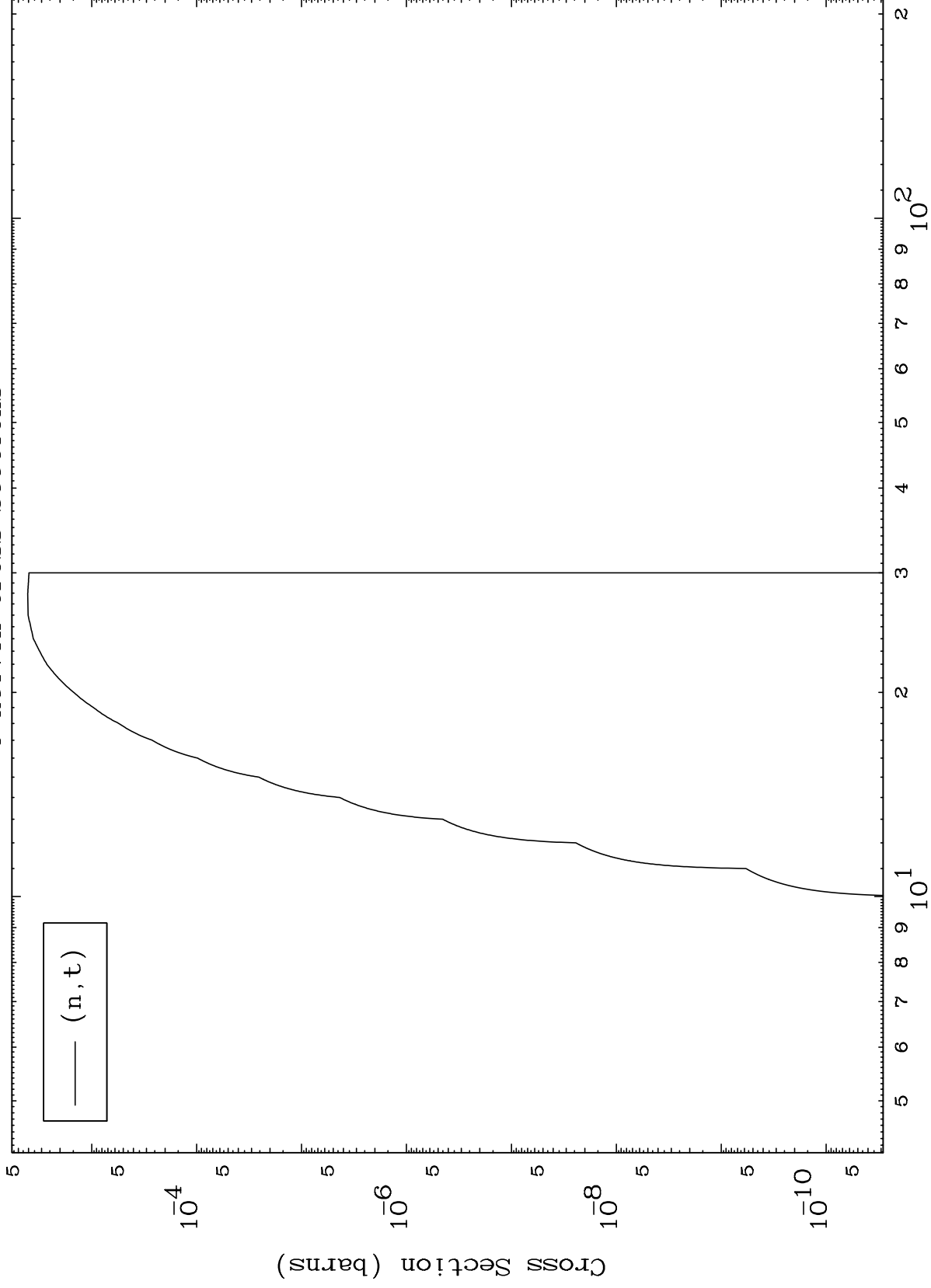
79-Au-203



MAT 7943

(p, t) Levels  
0 Kelvin Cross Sections

79-Au-203



8

Incident Energy (MeV)

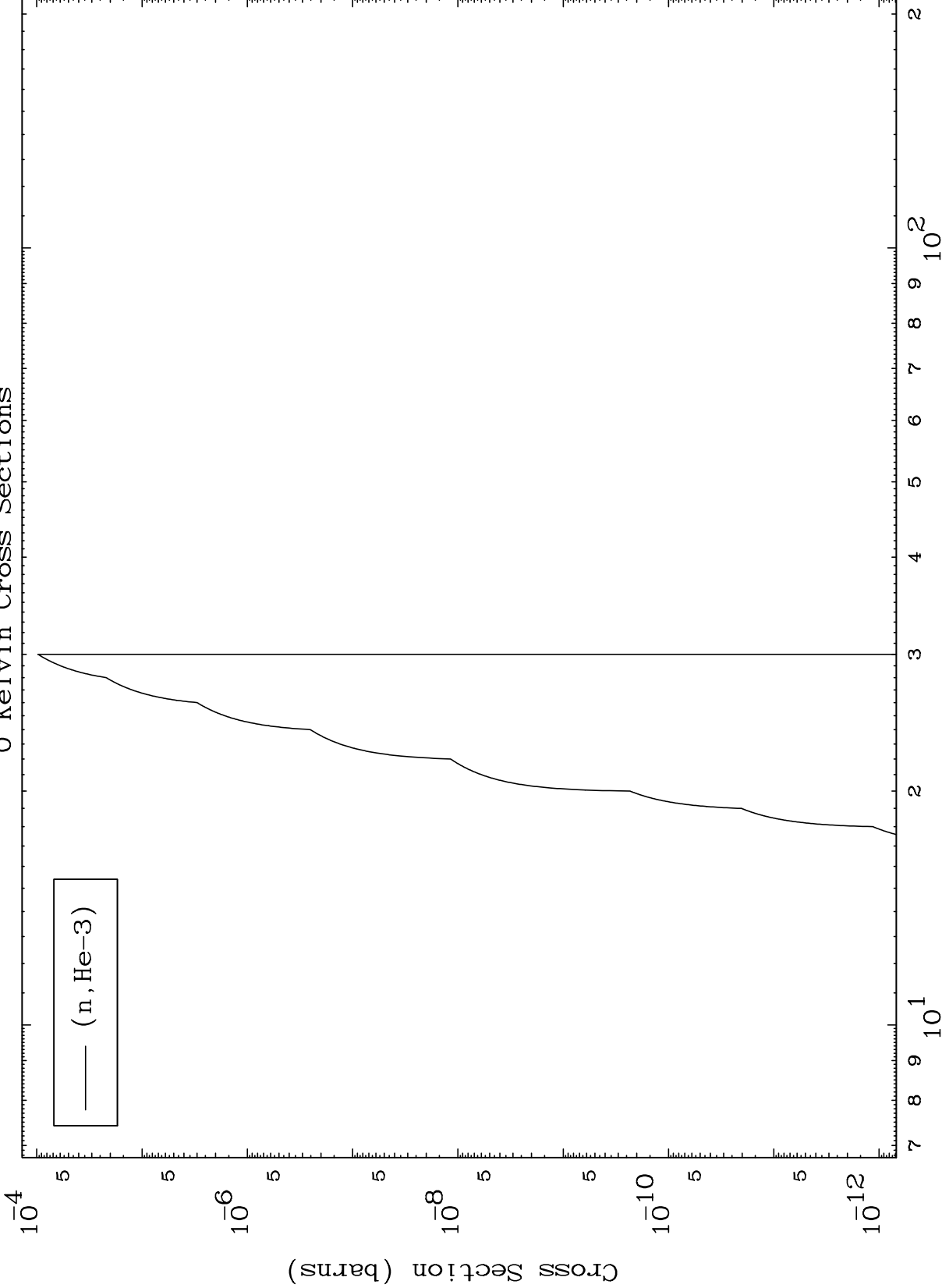
79-Au-203

MAT 7943

(p,He3) Levels

79-Au-203

0 Kelvin Cross Sections



9

Incident Energy (MeV)

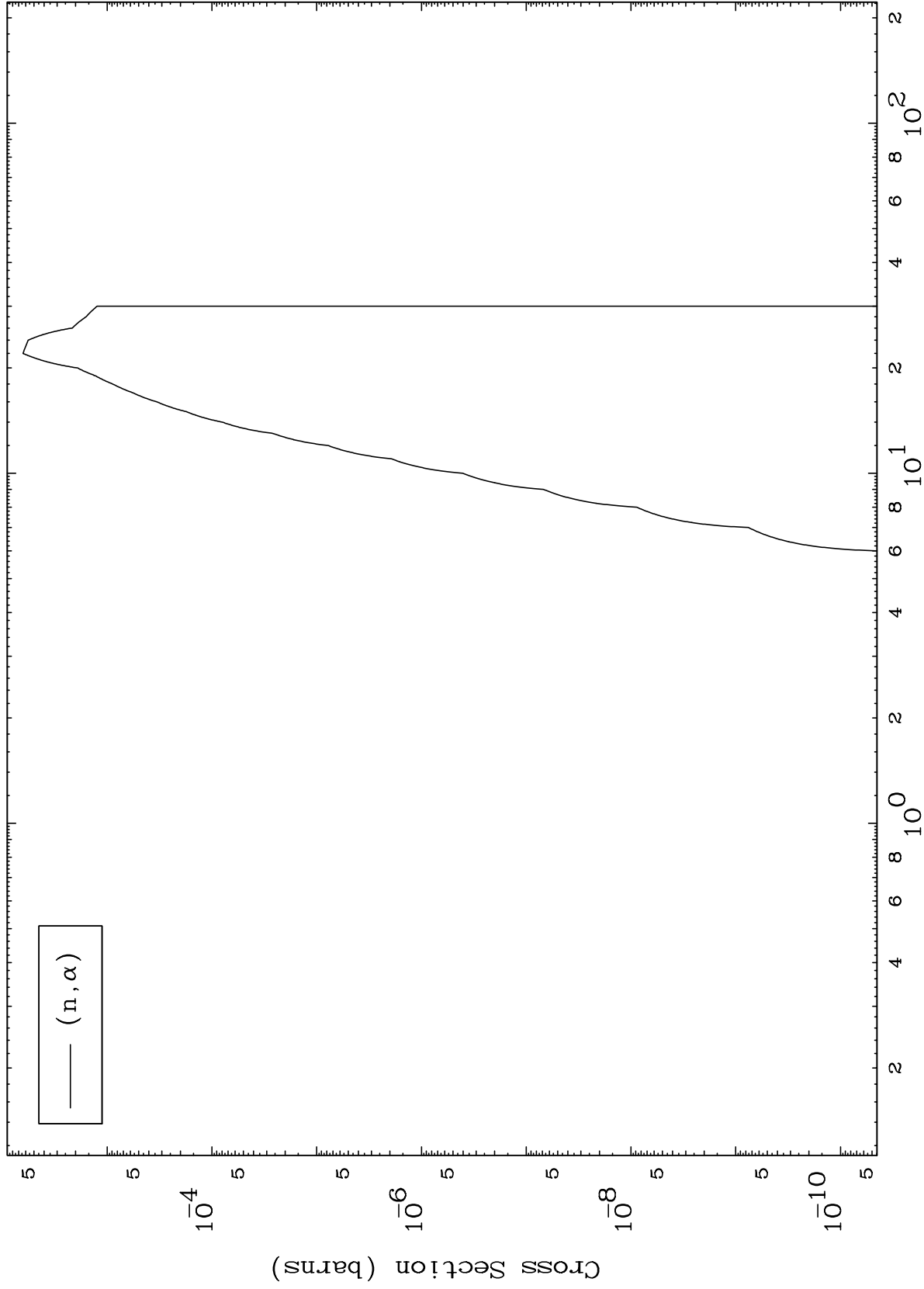
79-Au-203

MAT 7943

(p,  $\alpha$ ) Levels

79-Au-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

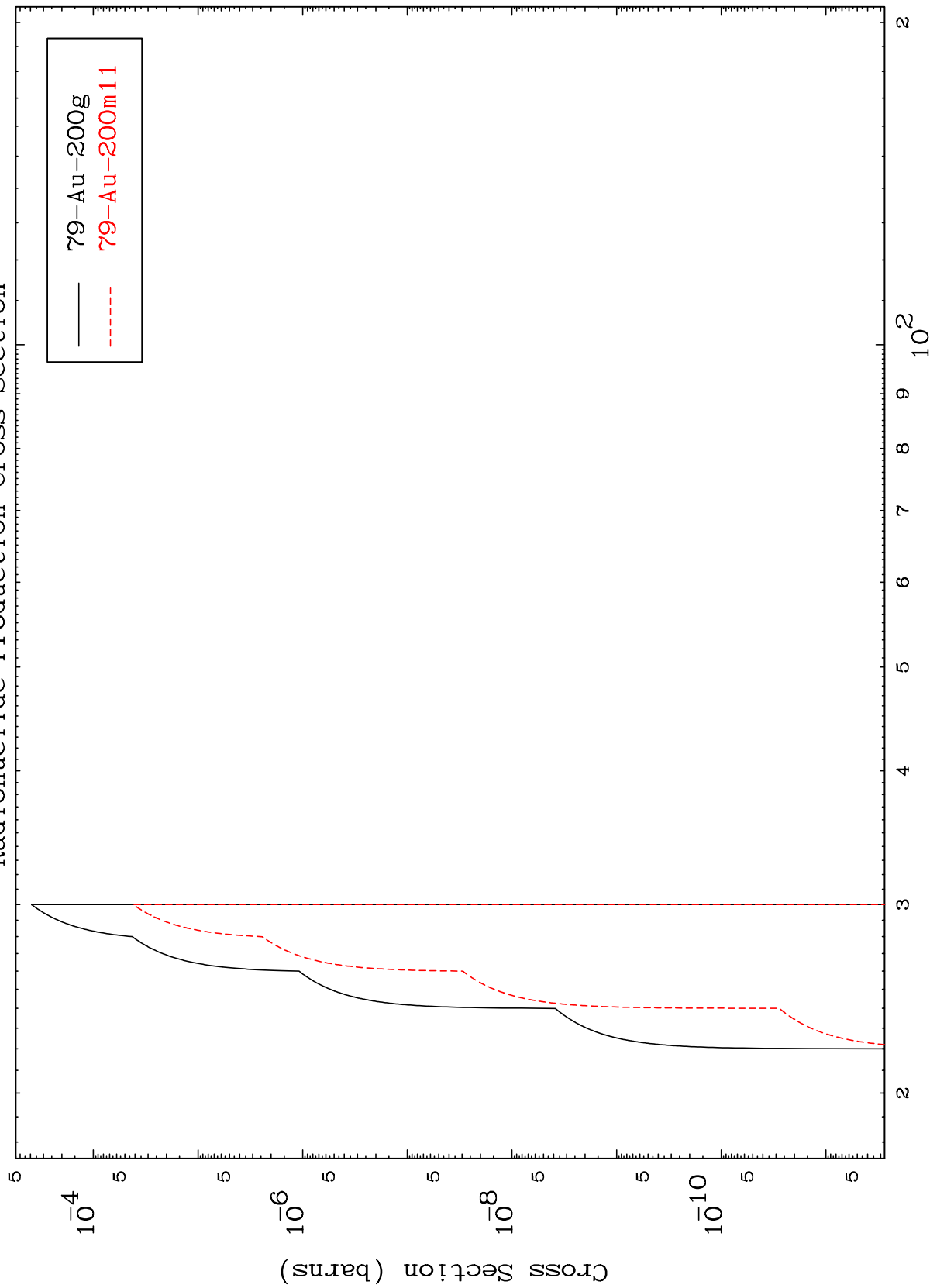
79-Au-203

MAT 7943

(n,2n) d

79-Au-203

Radionuclide Production Cross Section



11

Incident Energy (MeV)

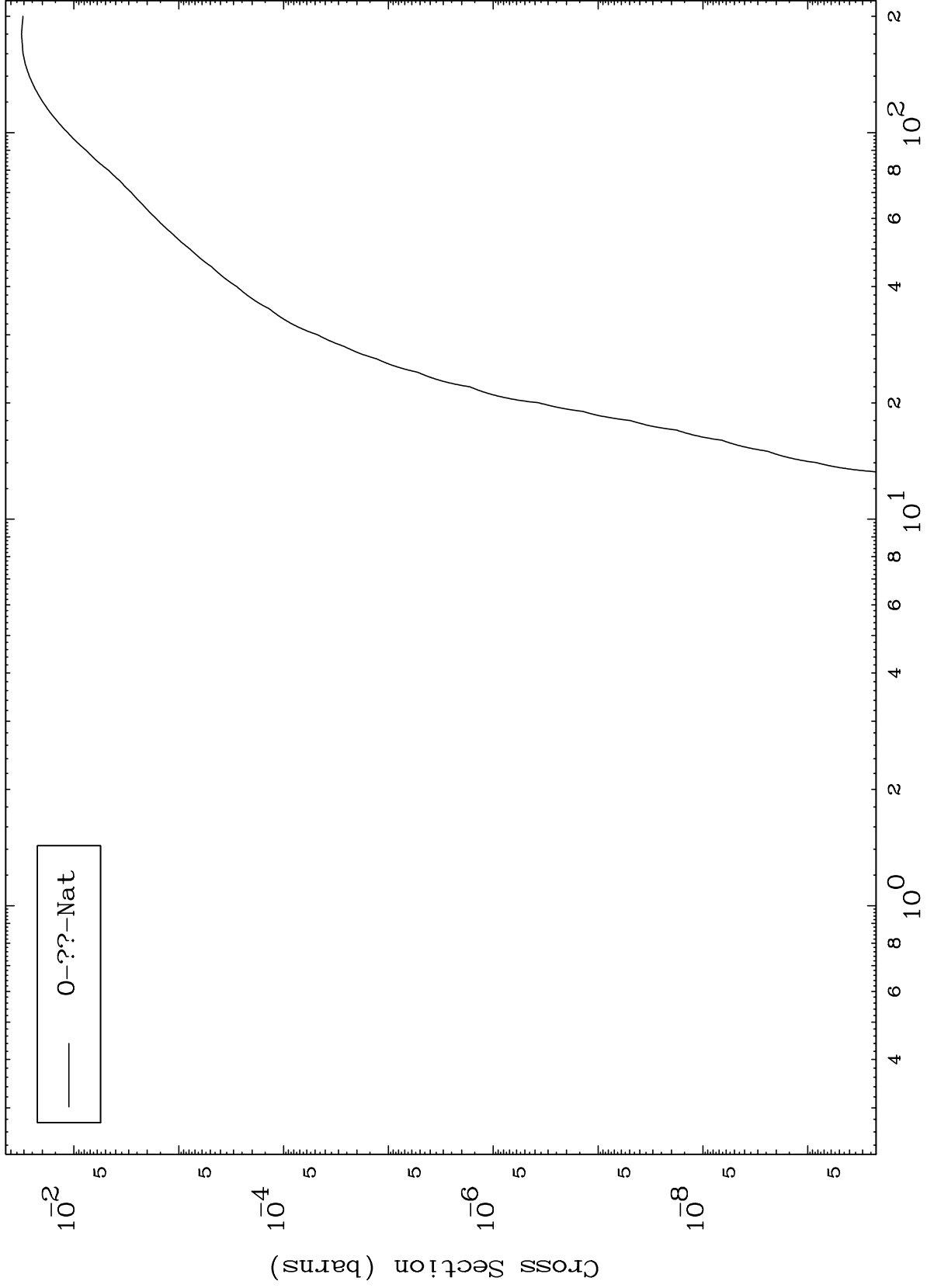
79-Au-203

MAT 7943

Fission

79-Au-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

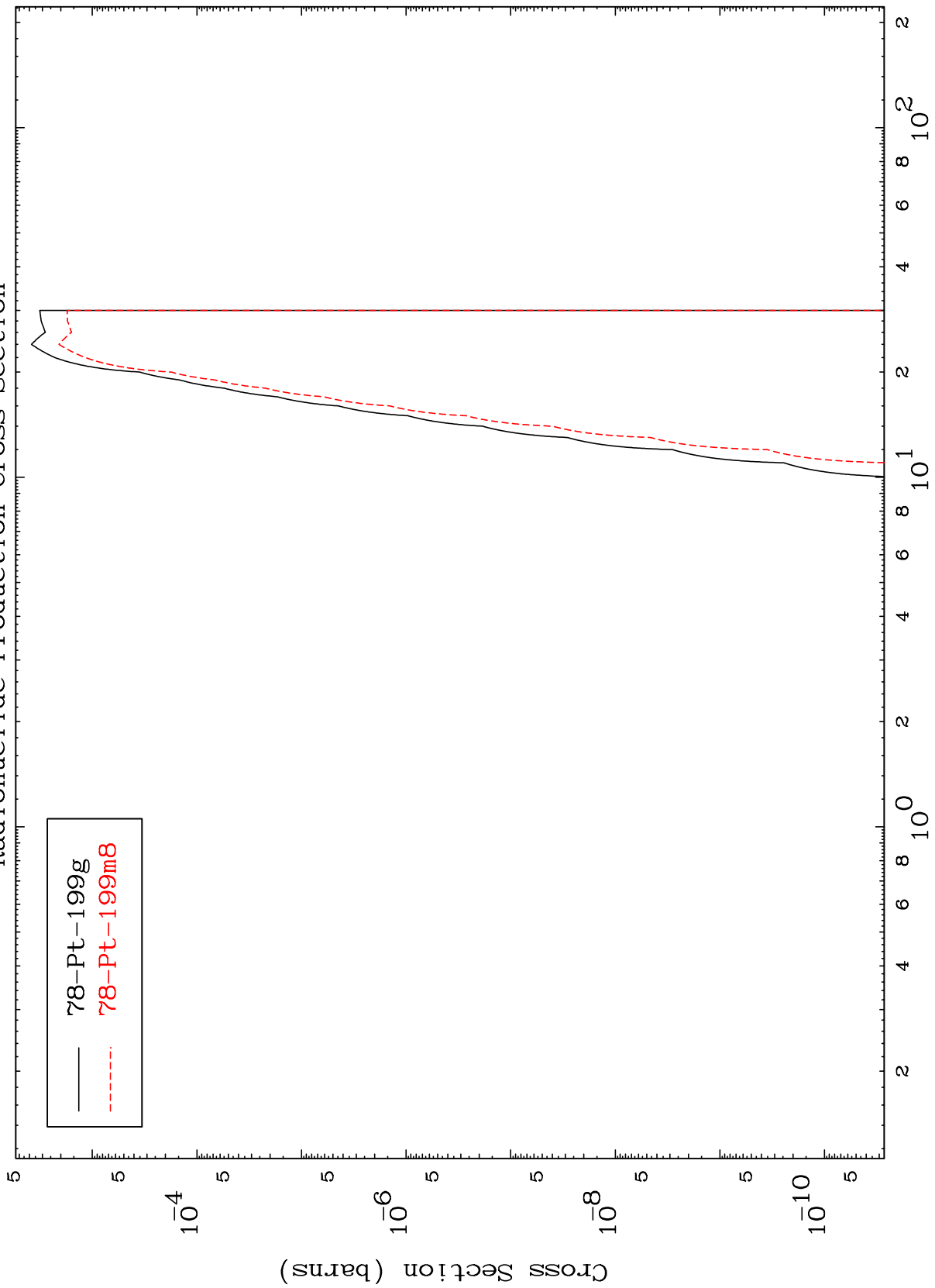
79-Au-203

MAT 7943

$(n, n') \alpha$

79-Au-203

Radionuclide Production Cross Section

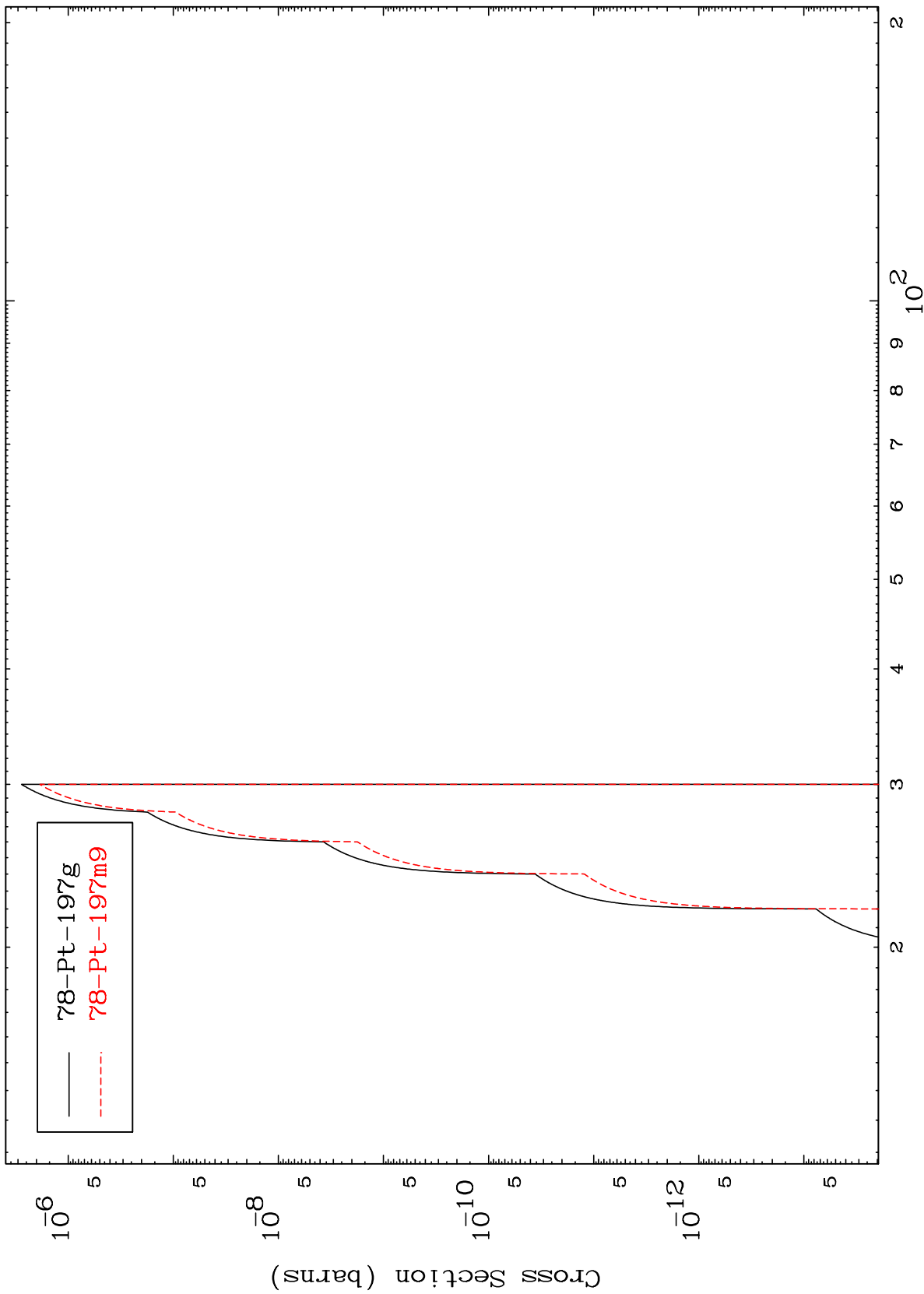


MAT 7943

(n,3n)  $\alpha$

79-Au-203

Radionuclide Production Cross Section

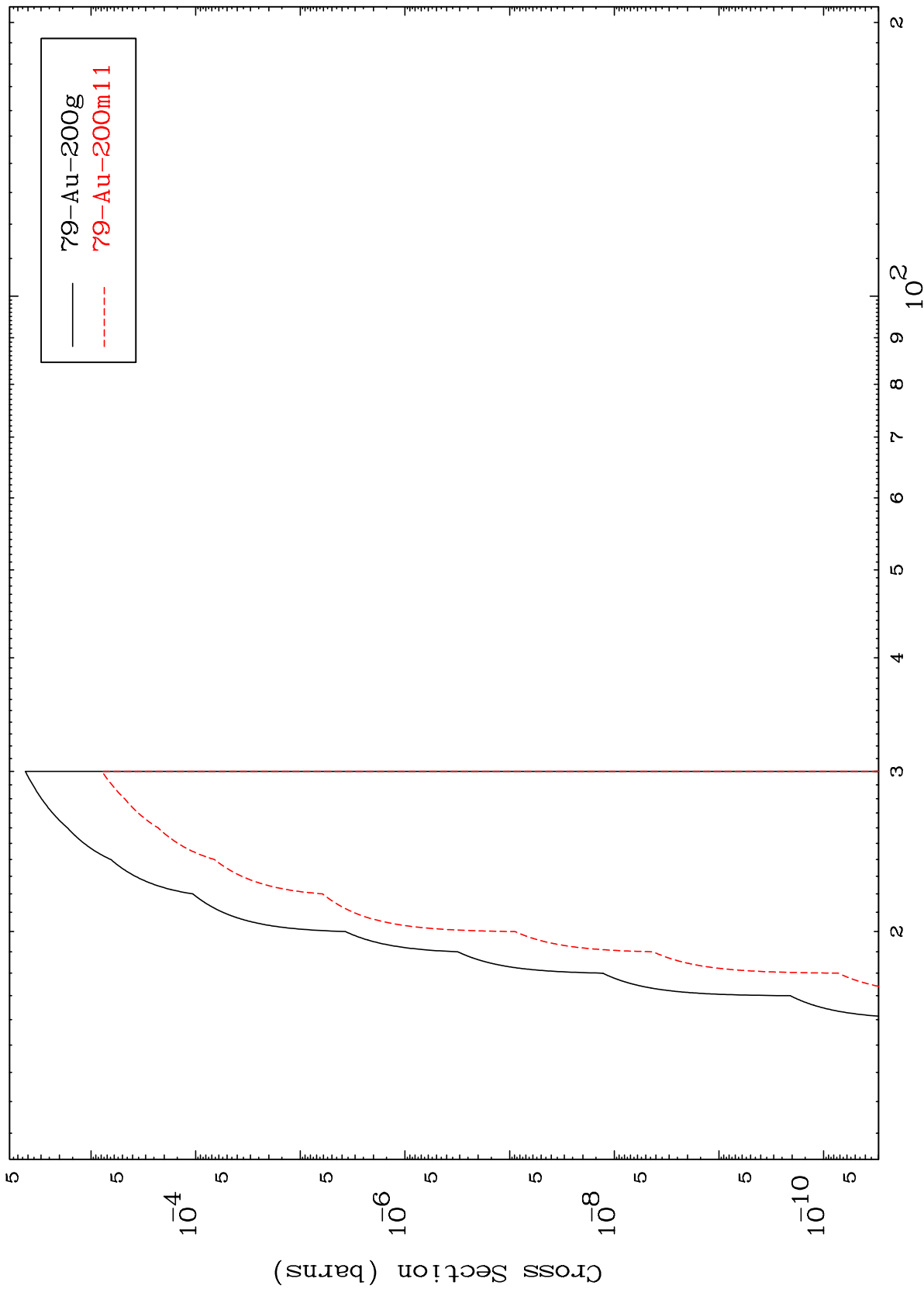


MAT 7943

(n,n') t

79-Au-203

Radionuclide Production Cross Section



79-Au-200g  
79-Au-200m11

15

Incident Energy (MeV)

79-Au-203

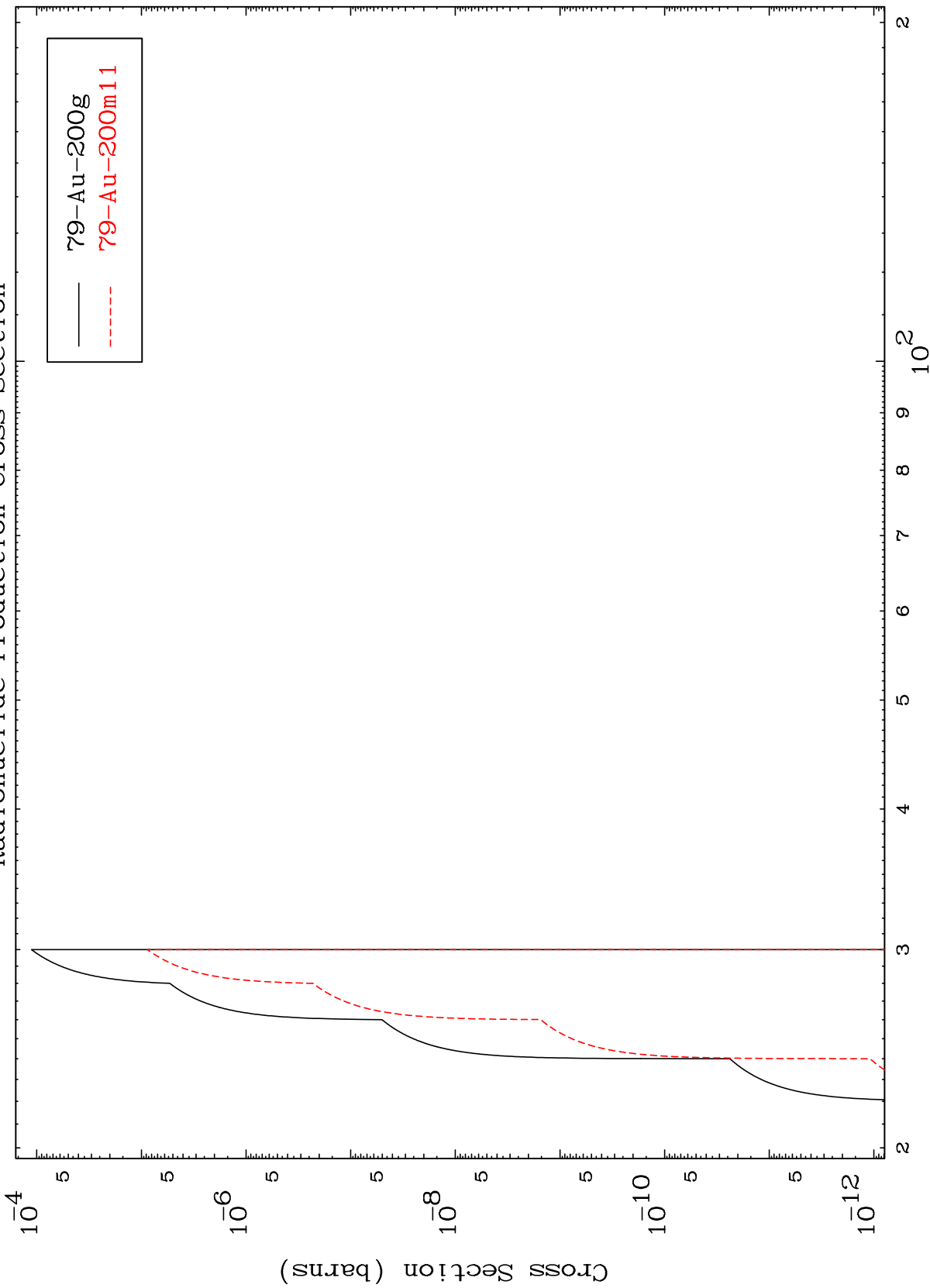


MAT 7943

(n,3n) p

79-Au-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

79-Au-203