

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

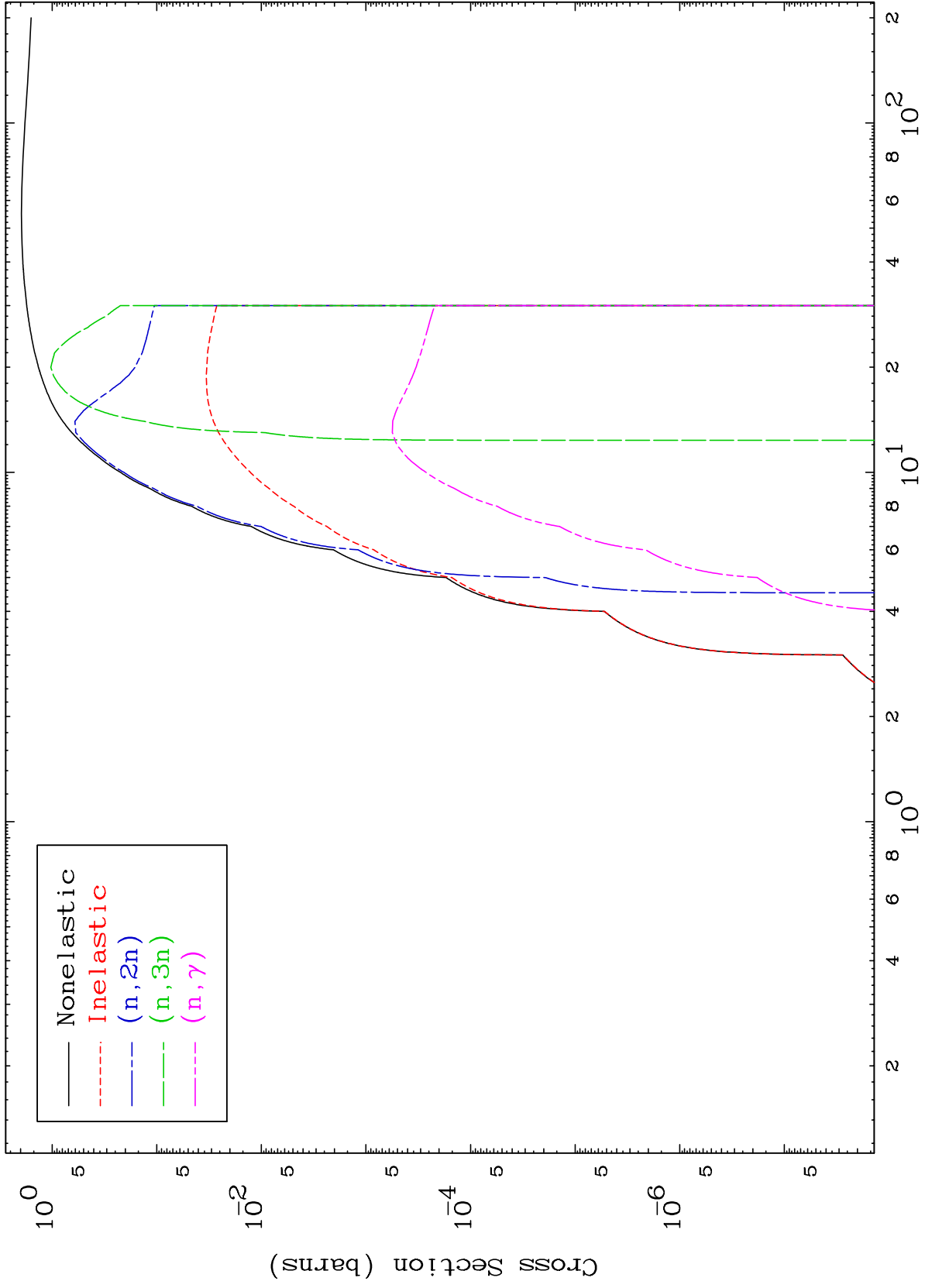
Press Mouse Button to Start

MAT 7543

Proton Major

75-Re-191

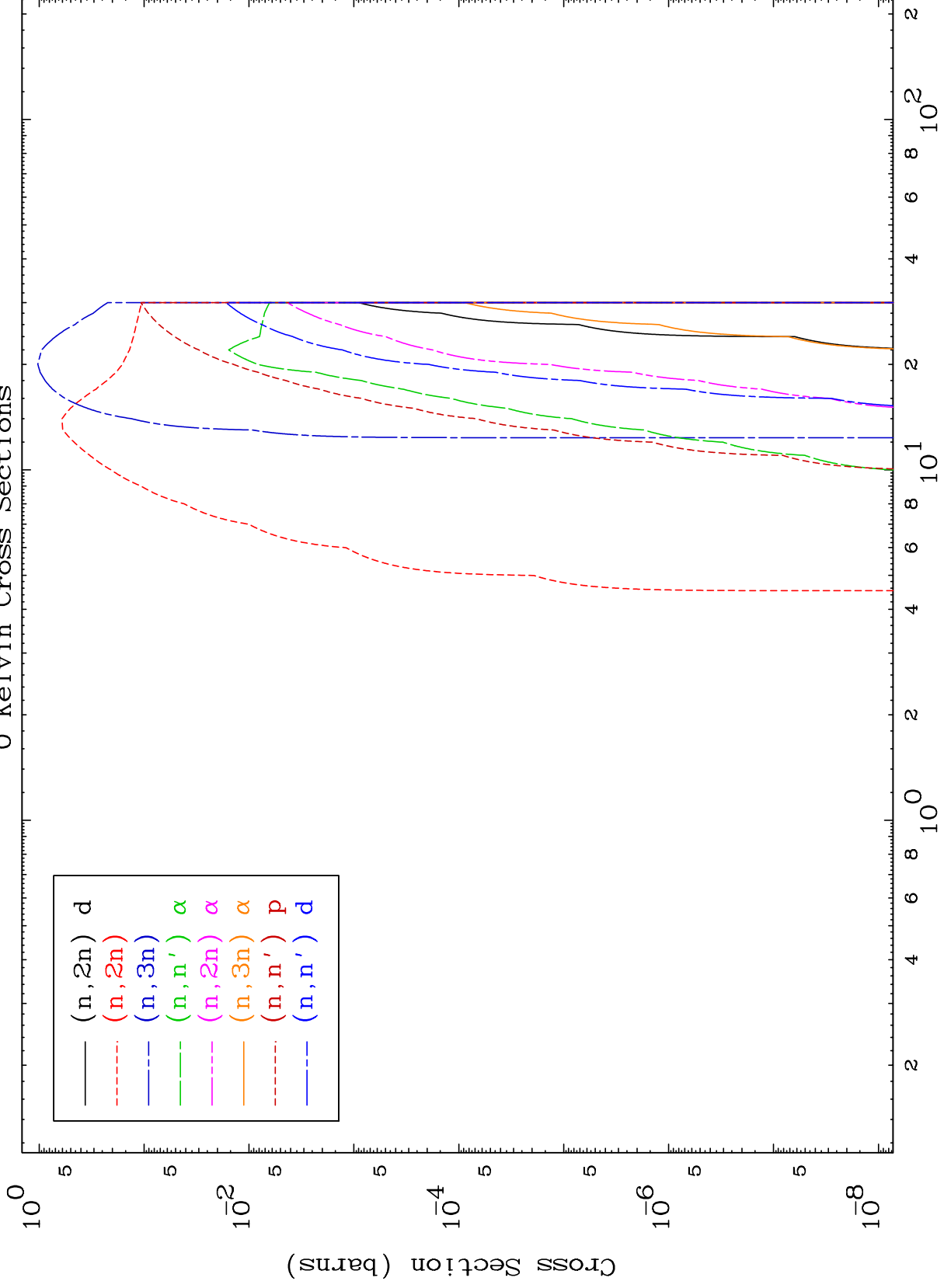
0 Kelvin Cross Sections



MAT 7543

Proton Neutron Absorption  
0 Kelvin Cross Sections

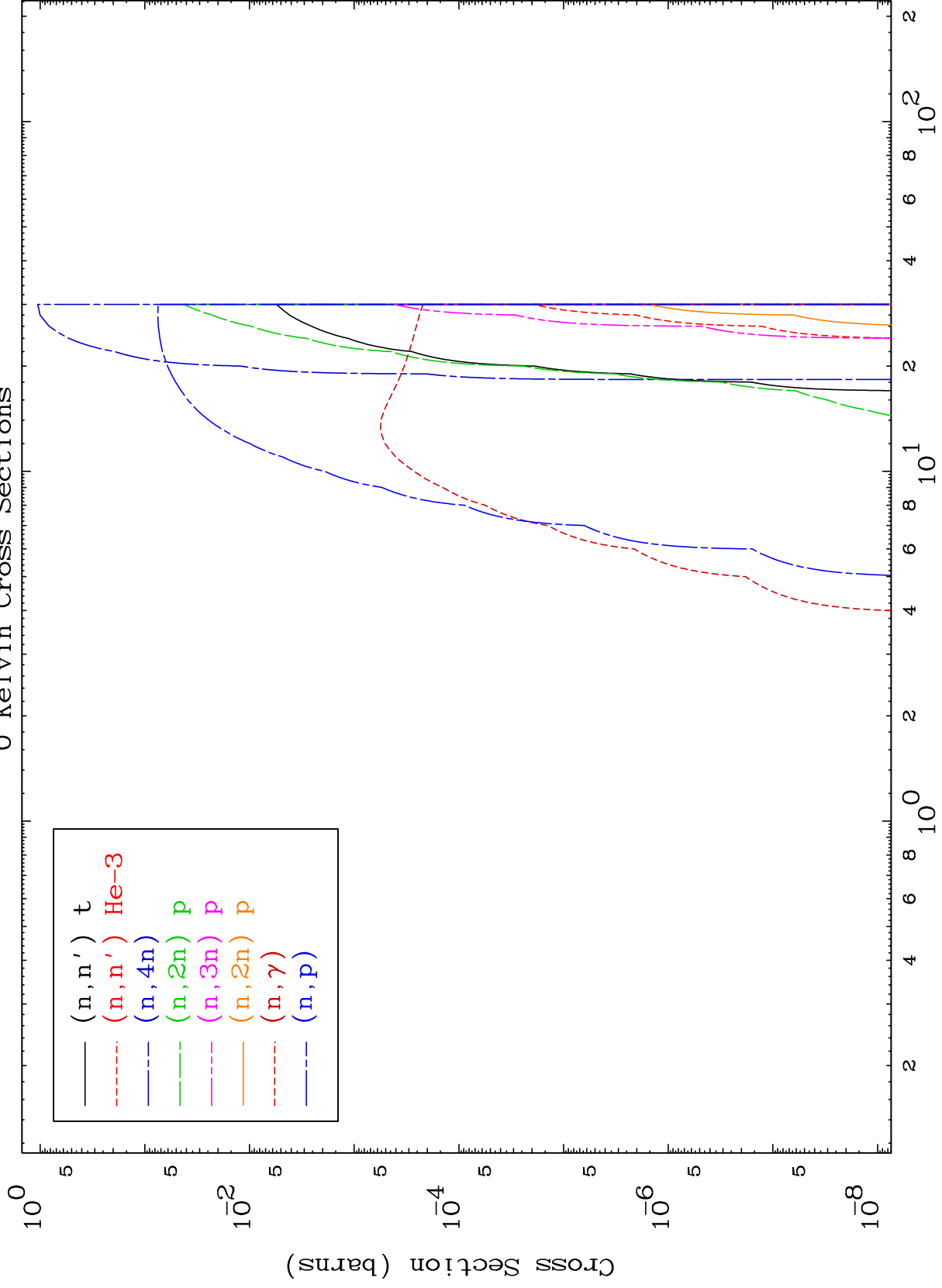
75-Re-191

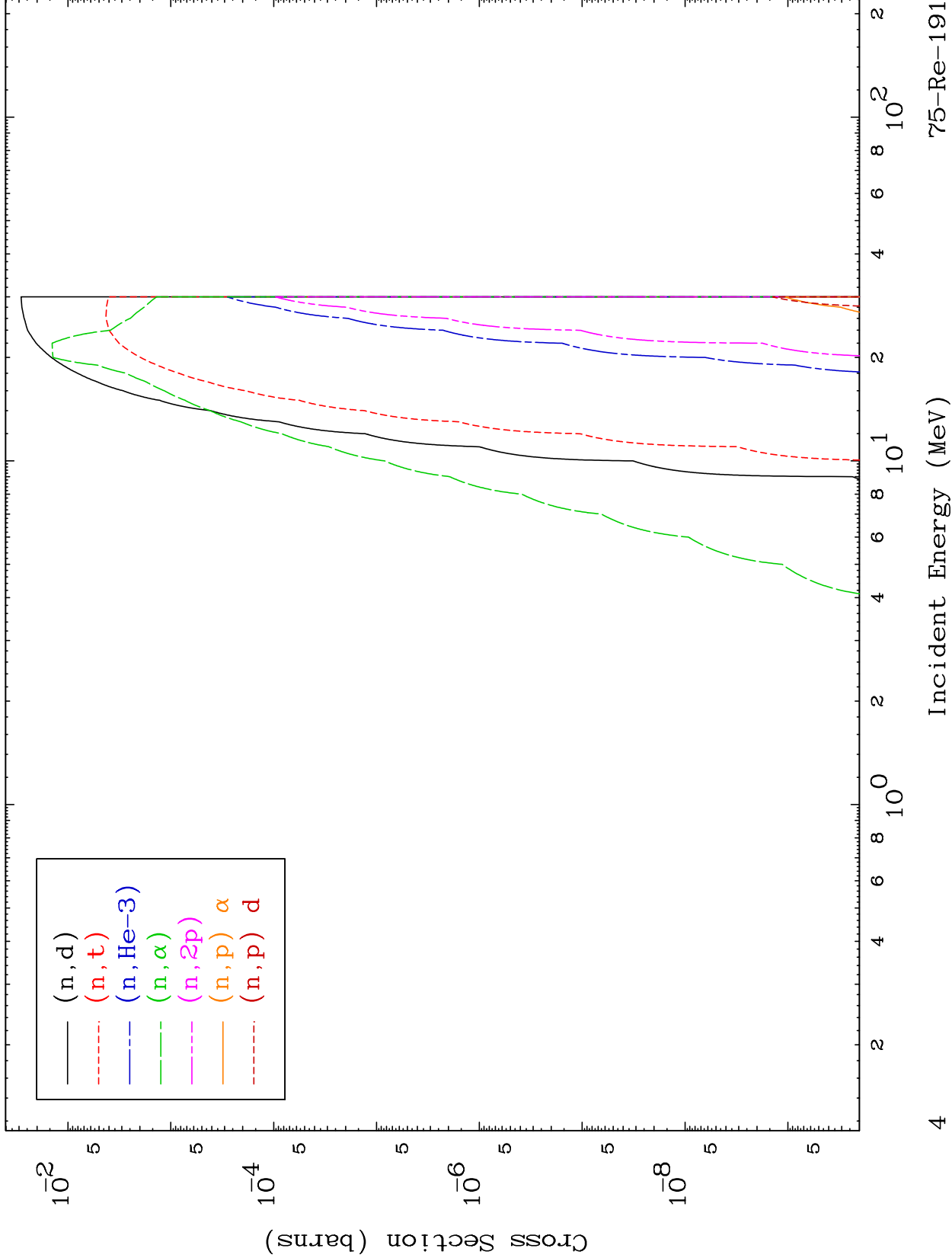


MAT 7543

Proton Neutron Absorption  
0 Kelvin Cross Sections

75-Re-191

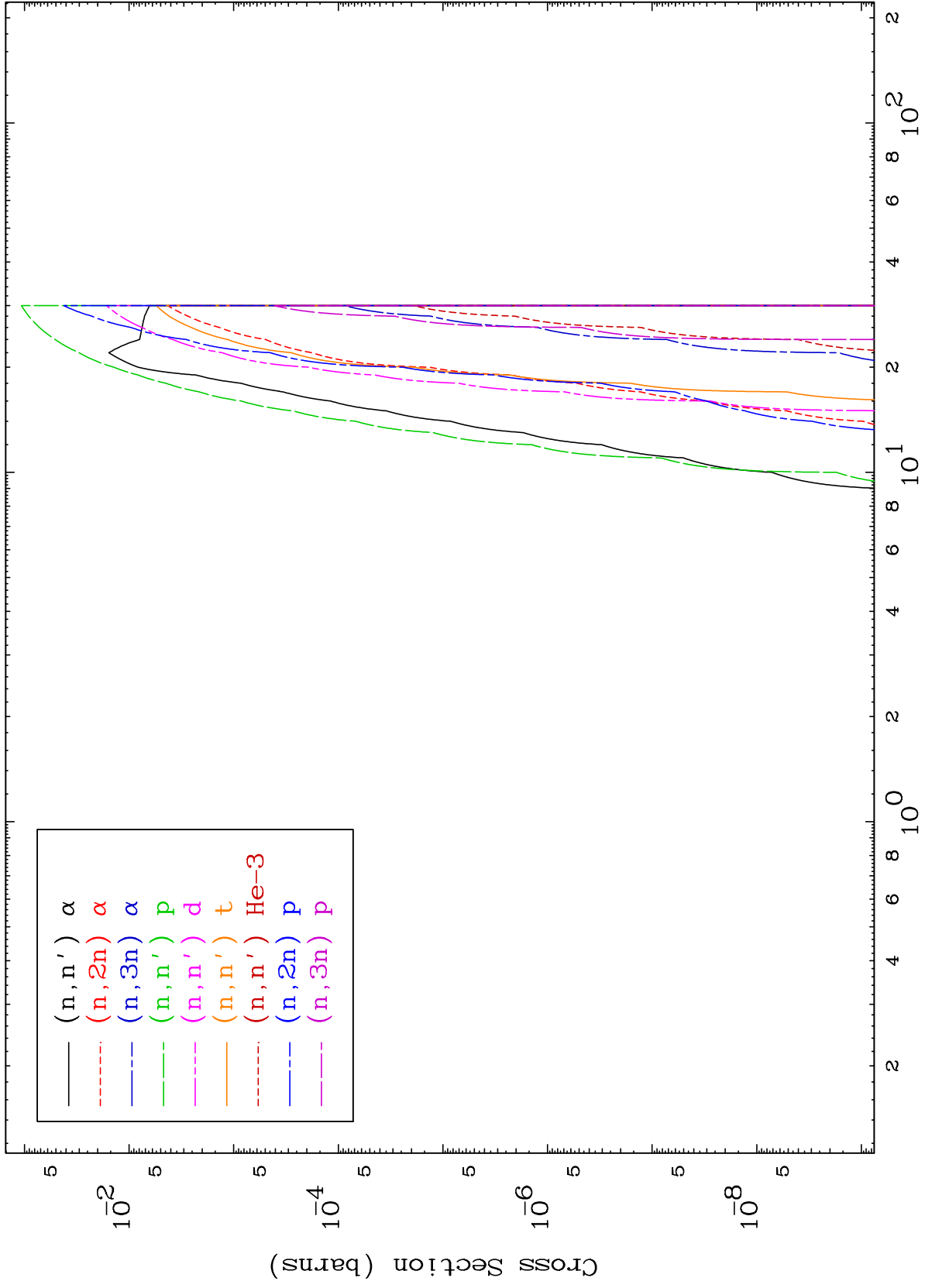




MAT 7543

Proton Charged Particle  
0 Kelvin Cross Sections

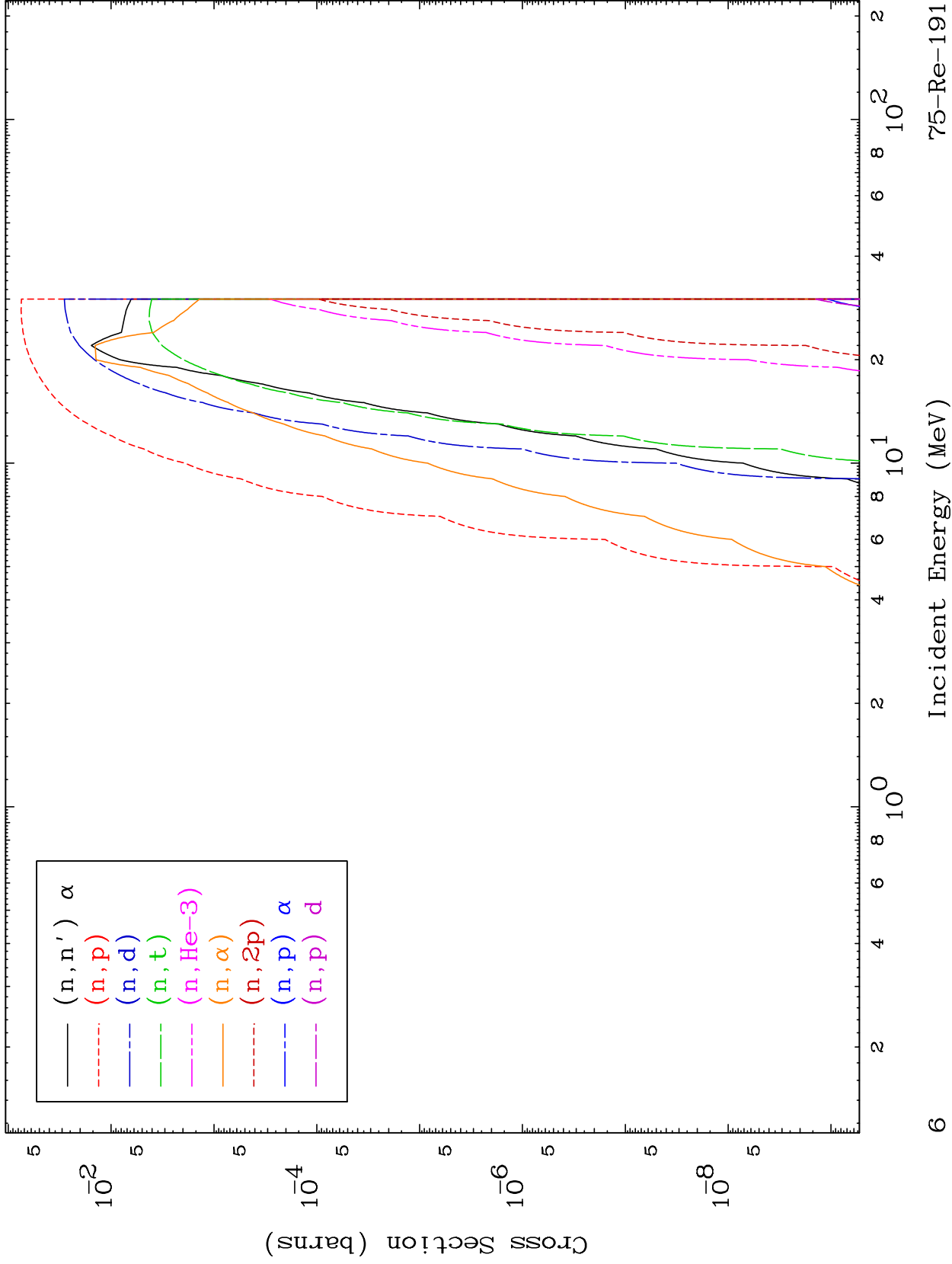
75-Re-191



MAT 7543

Proton Charged Particle  
0 Kelvin Cross Sections

75-Re-191

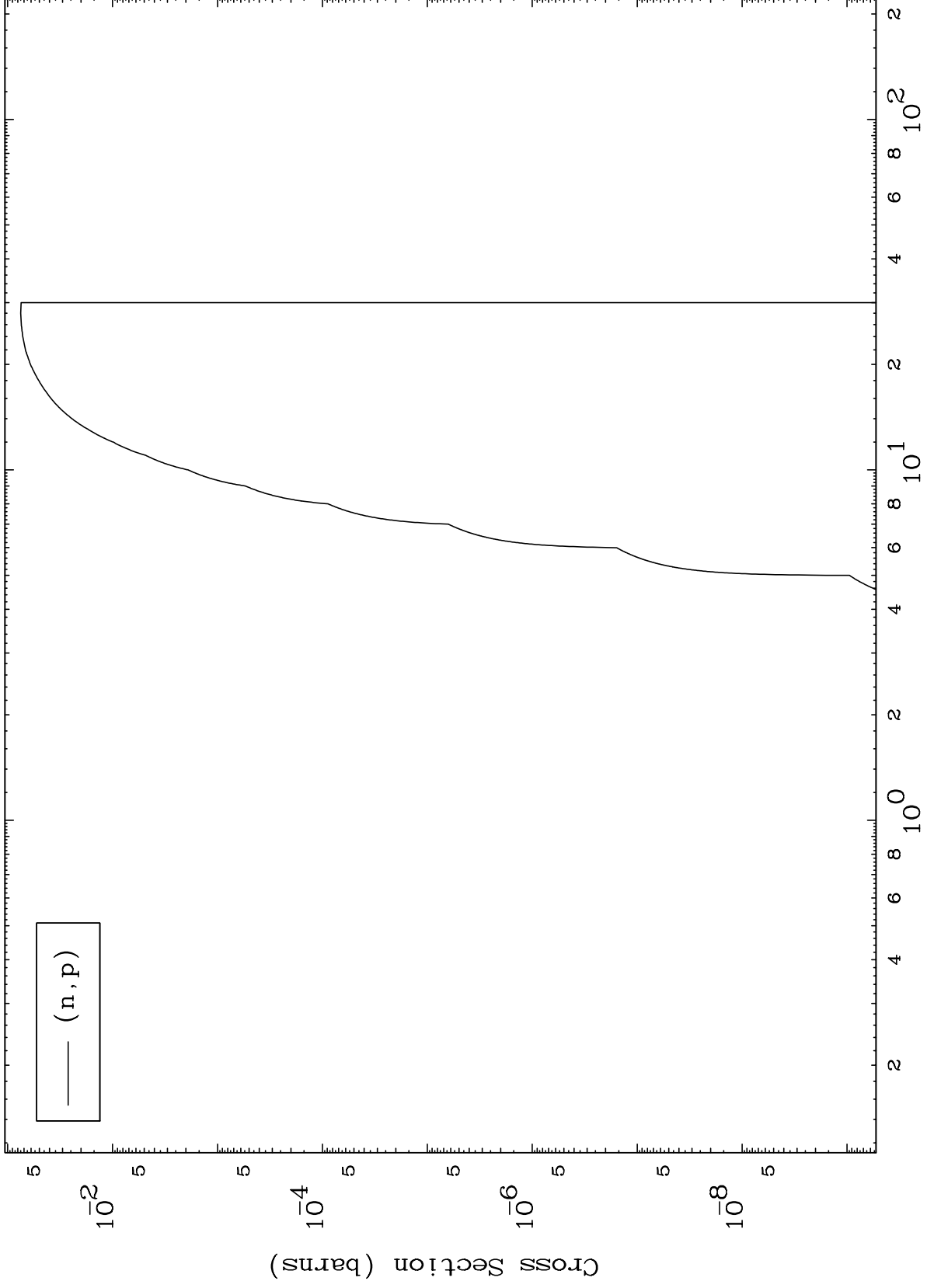


MAT 7543

(p,p) Levels

75-Re-191

0 Kelvin Cross Sections



7

Incident Energy (MeV)

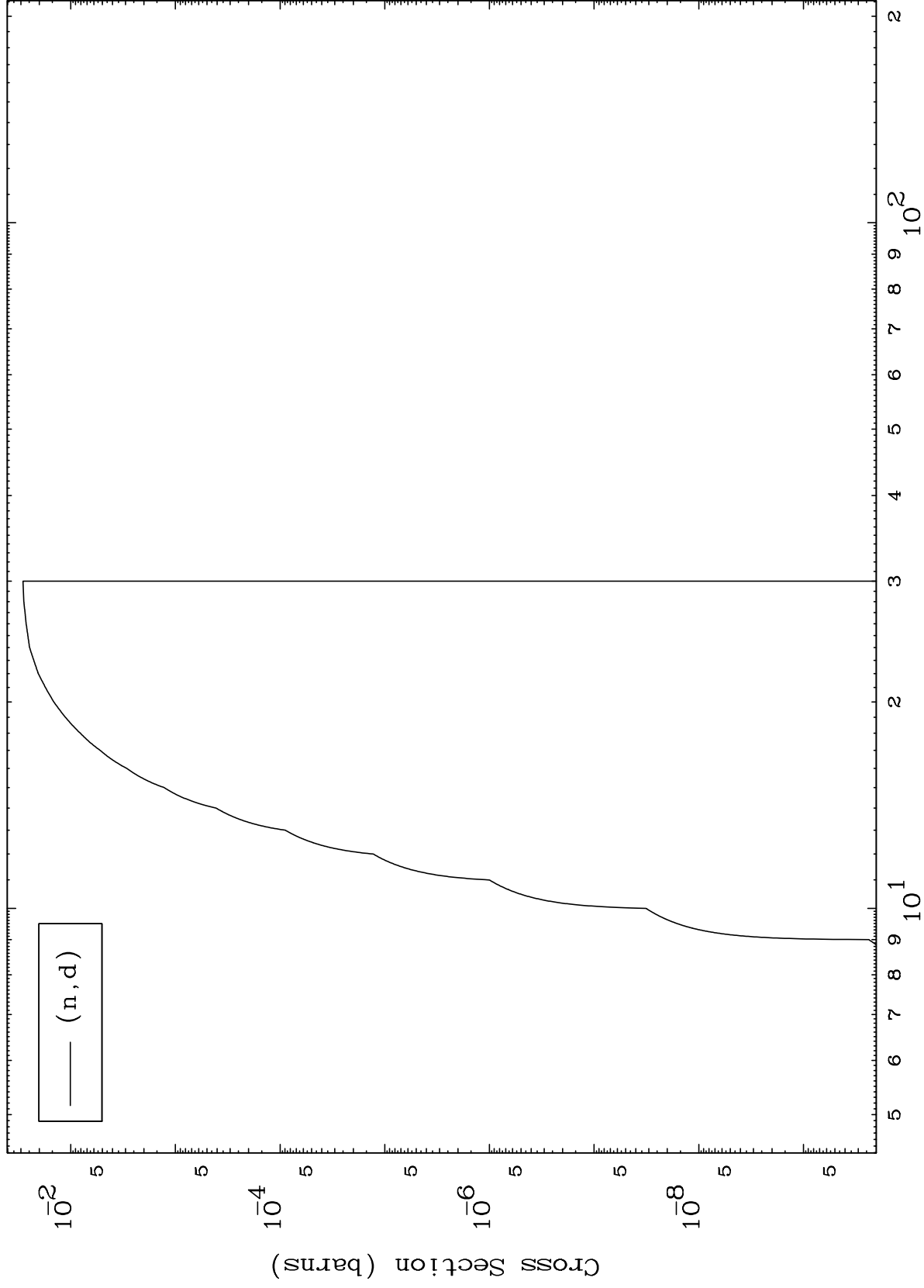
75-Re-191



MAT 7543

(p,d) Levels  
0 Kelvin Cross Sections

75-Re-191



8

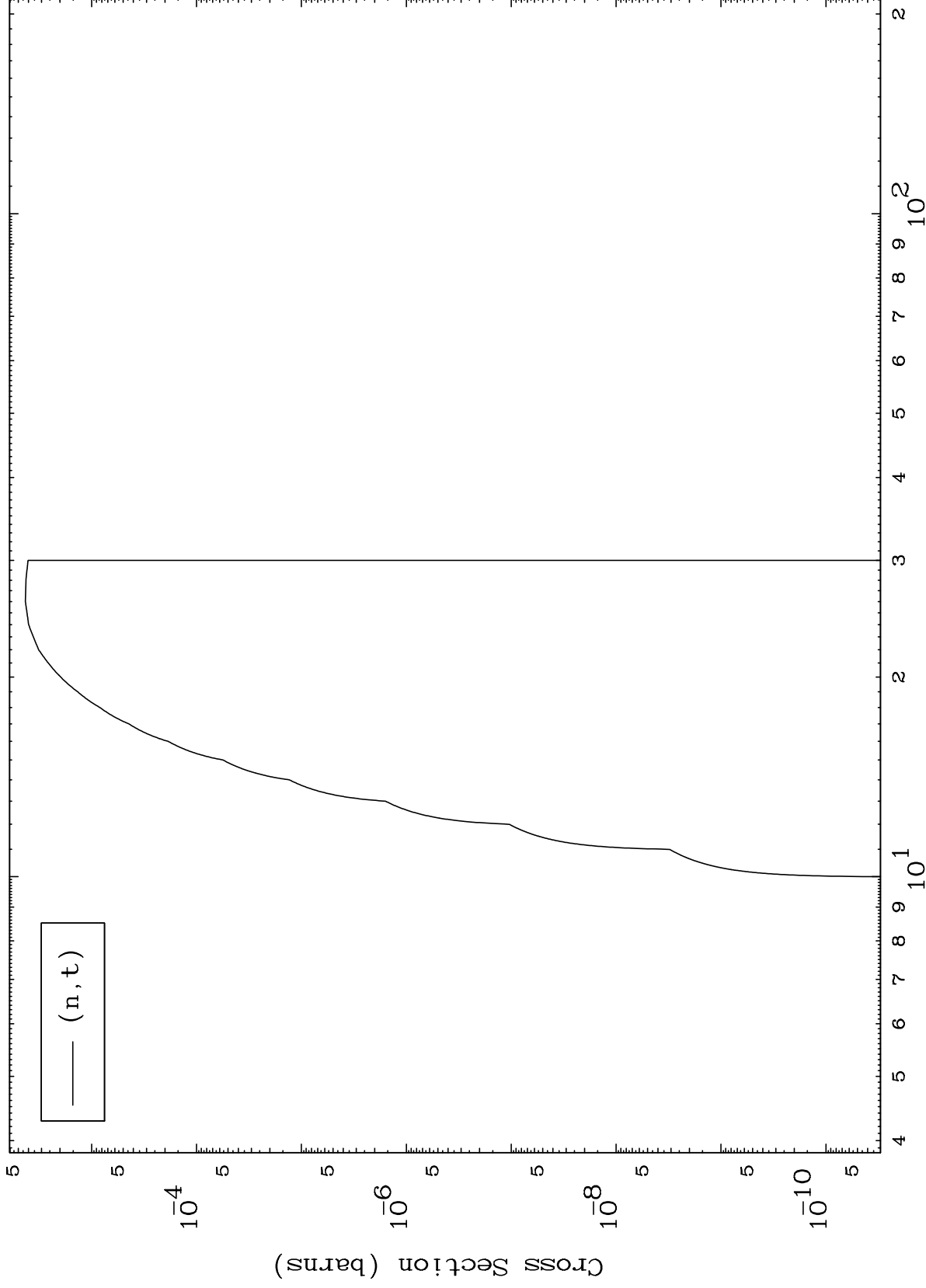
Incident Energy (MeV)

75-Re-191

MAT 7543

(p, t) Levels  
0 Kelvin Cross Sections

75-Re-191



9

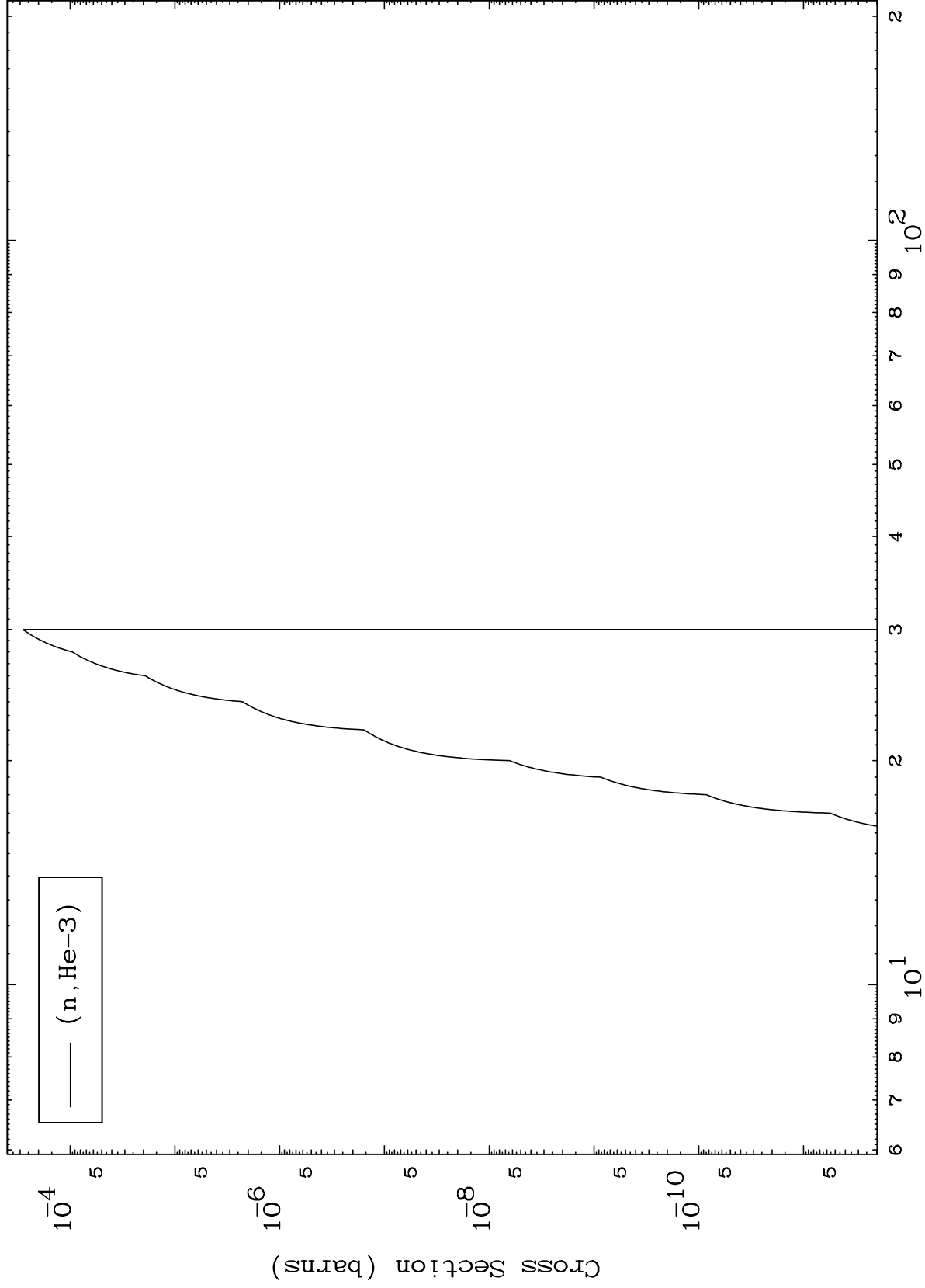
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

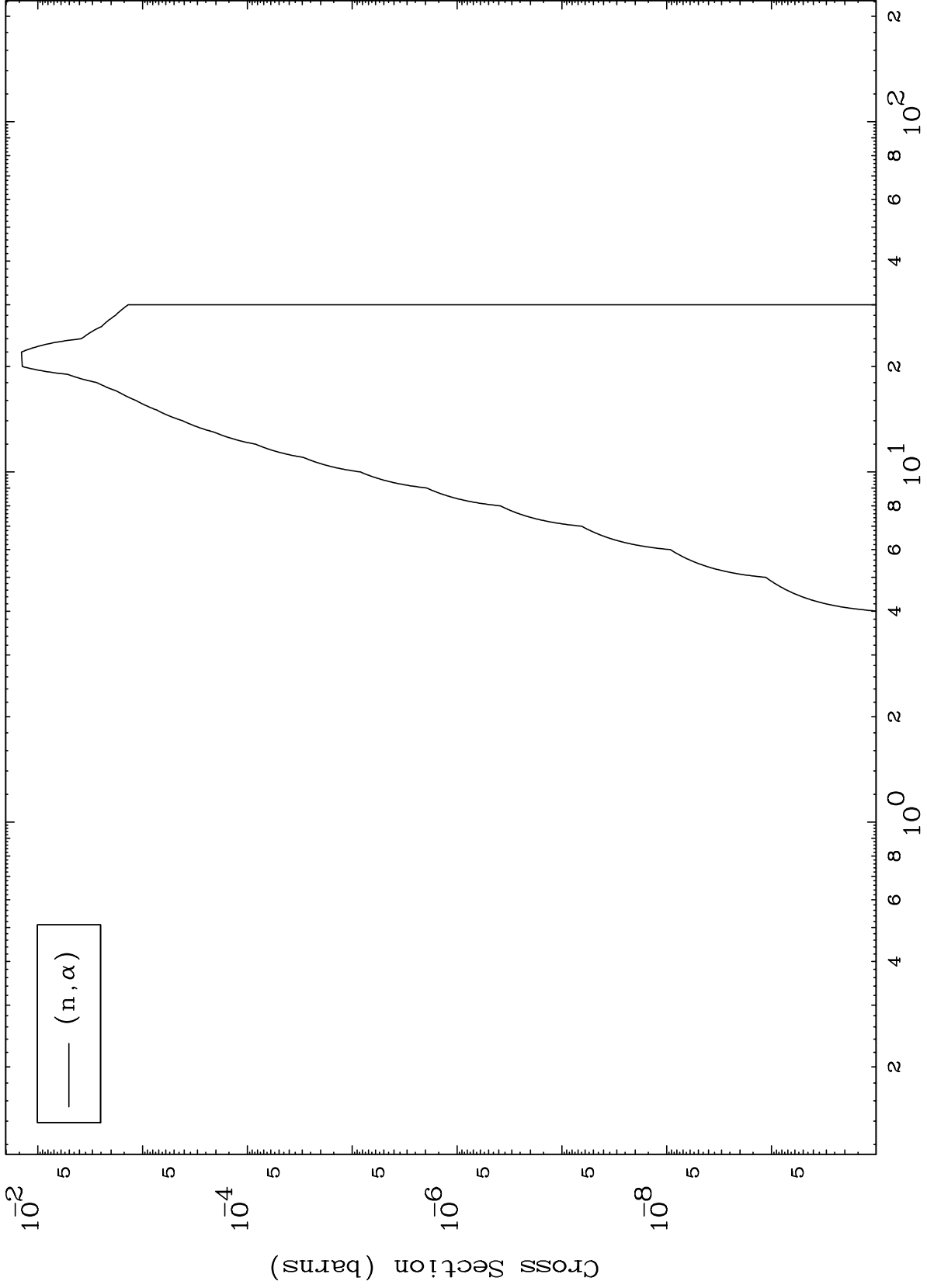
75-Re-191

MAT 7543

(p,  $\alpha$ ) Levels

75-Re-191

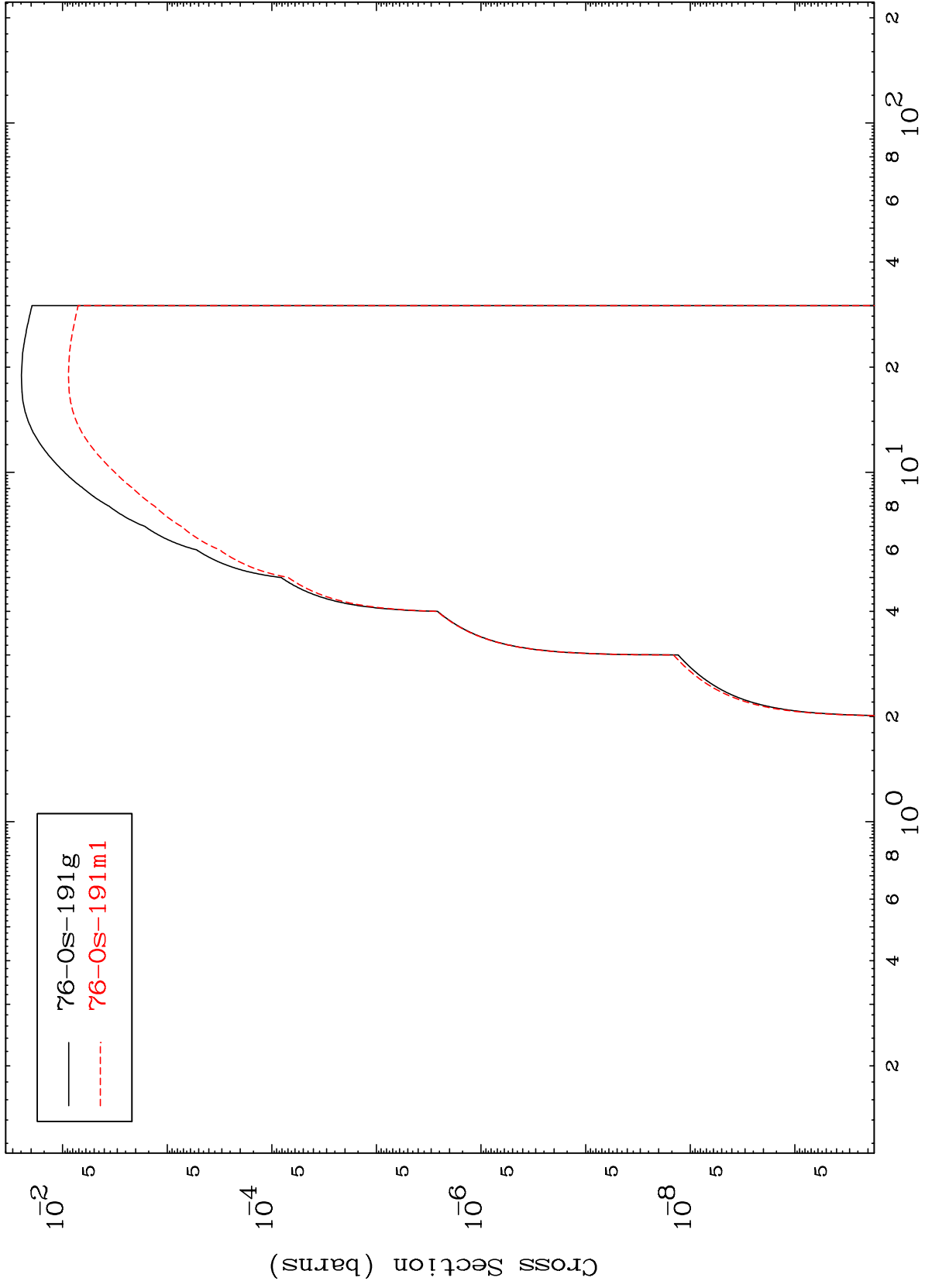
0 Kelvin Cross Sections



MAT 7543

Inelastic  
Radionuclide Production Cross Section

75-Re-191



12

Incident Energy (MeV)

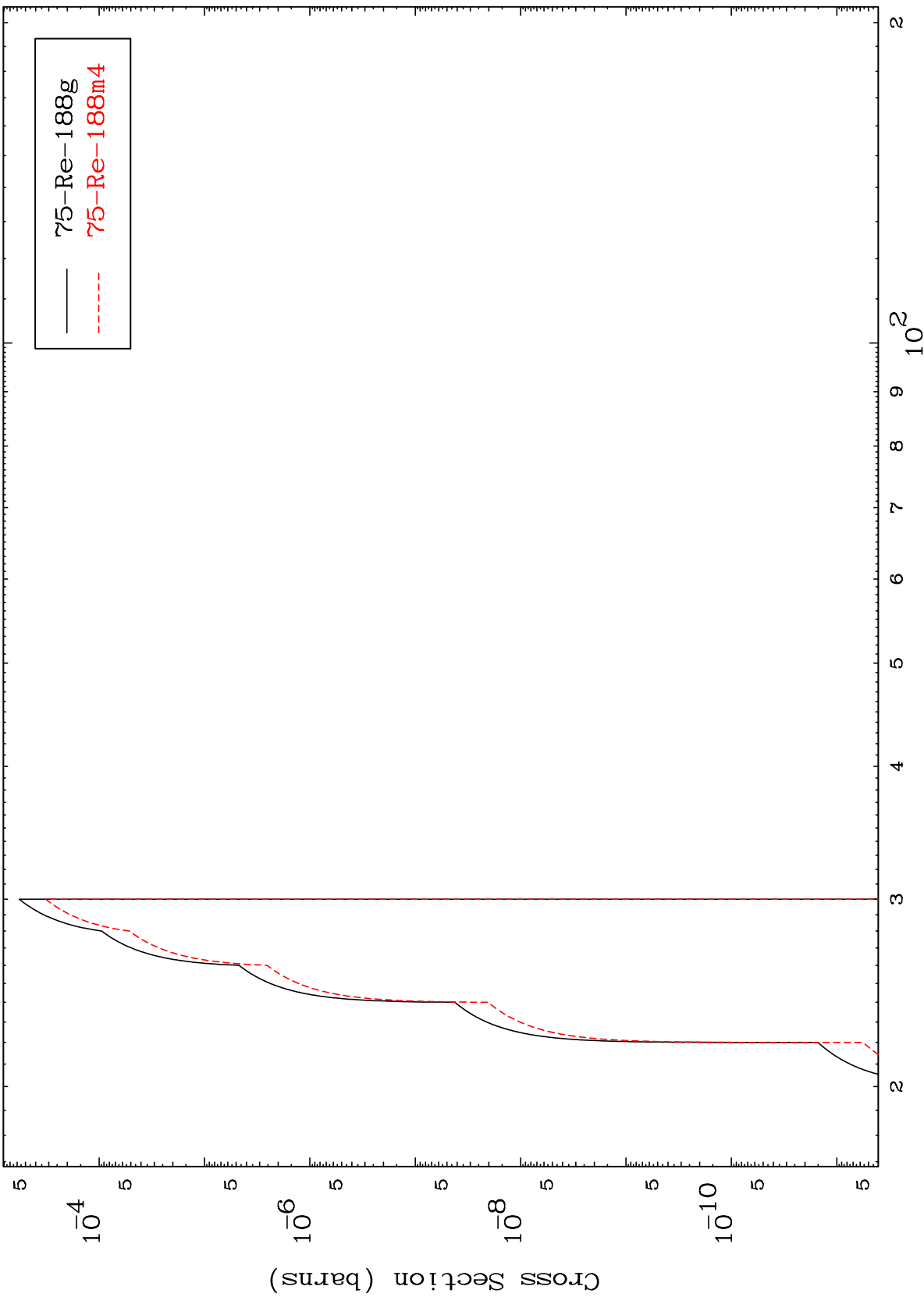
75-Re-191

MAT 7543

(n,2n) d

75-Re-191

Radionuclide Production Cross Section



13

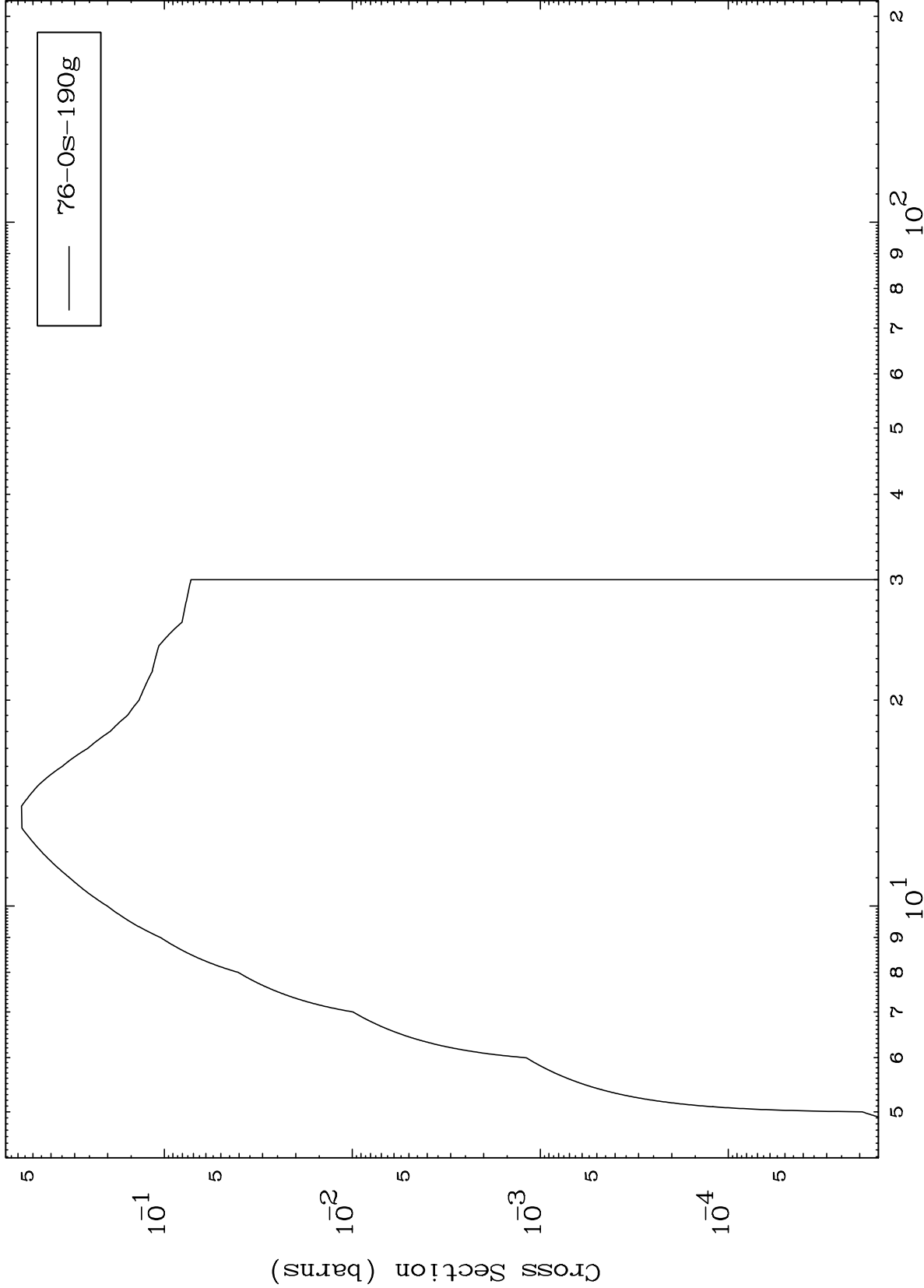
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(n,2n)  
Radionuclide Production Cross Section



14

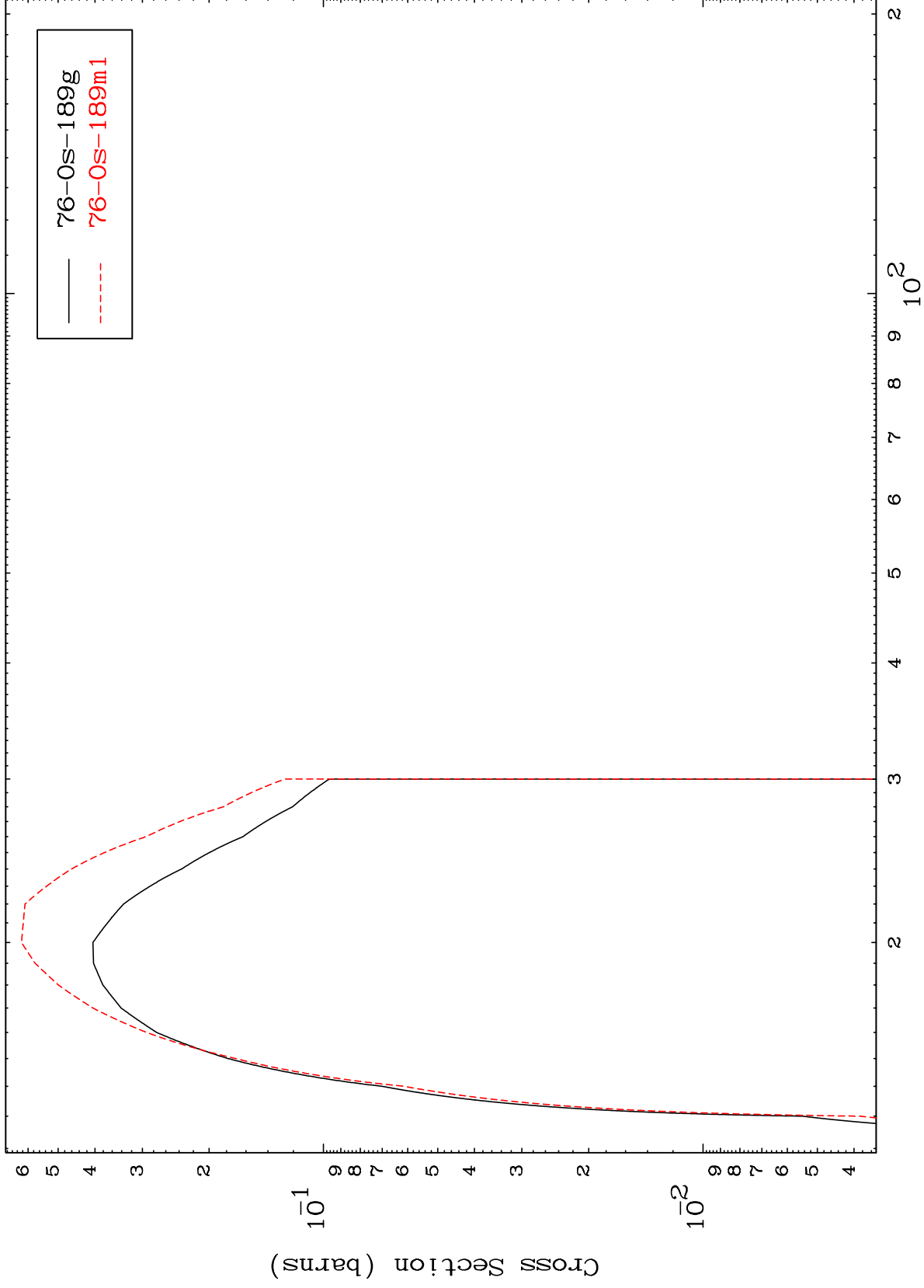
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(n,3n)  
Radionuclide Production Cross Section



75-Re-191

Incident Energy (MeV)

15

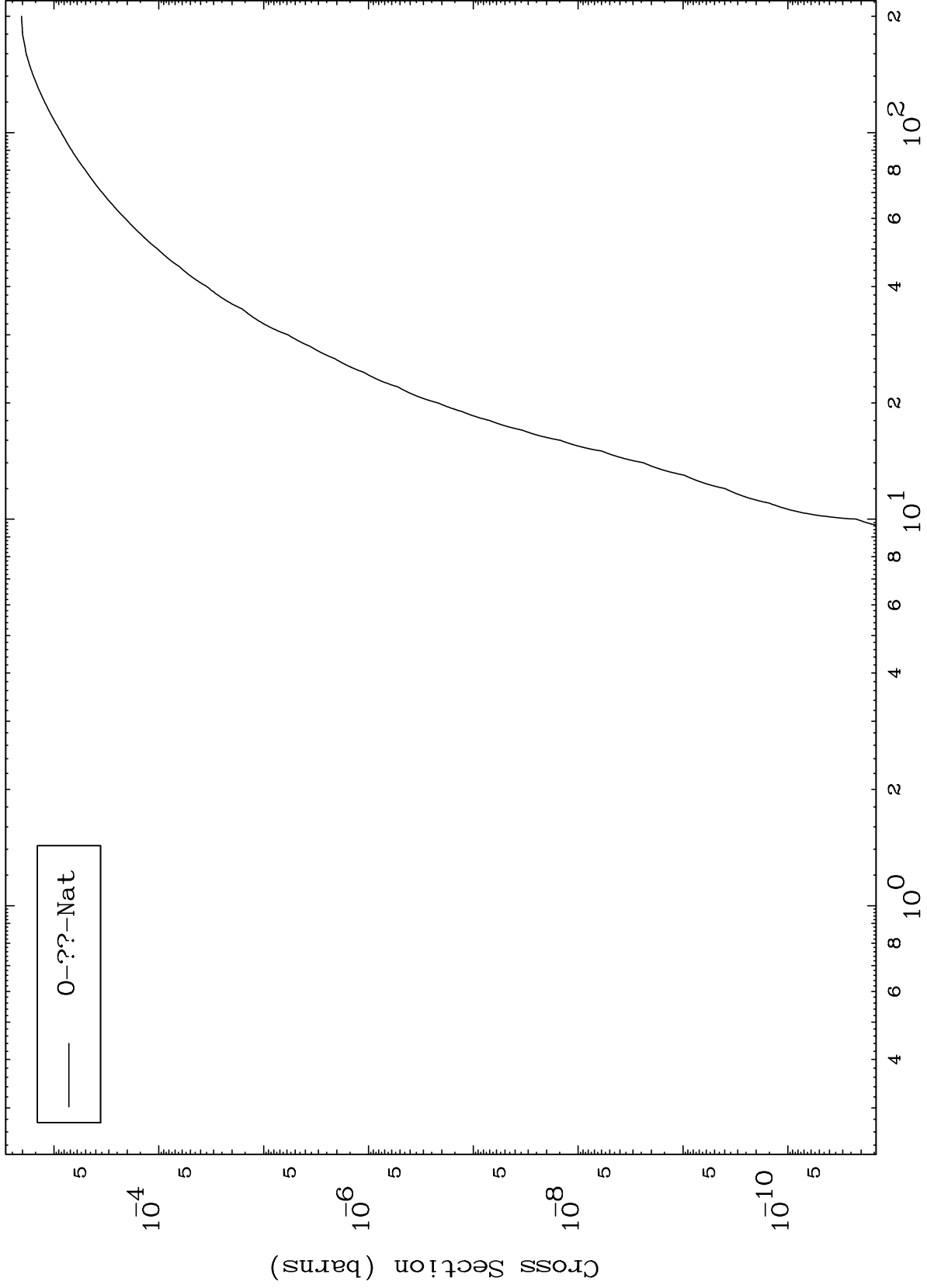


MAT 7543

Fission

<sup>75</sup>Re-191

Radionuclide Production Cross Section

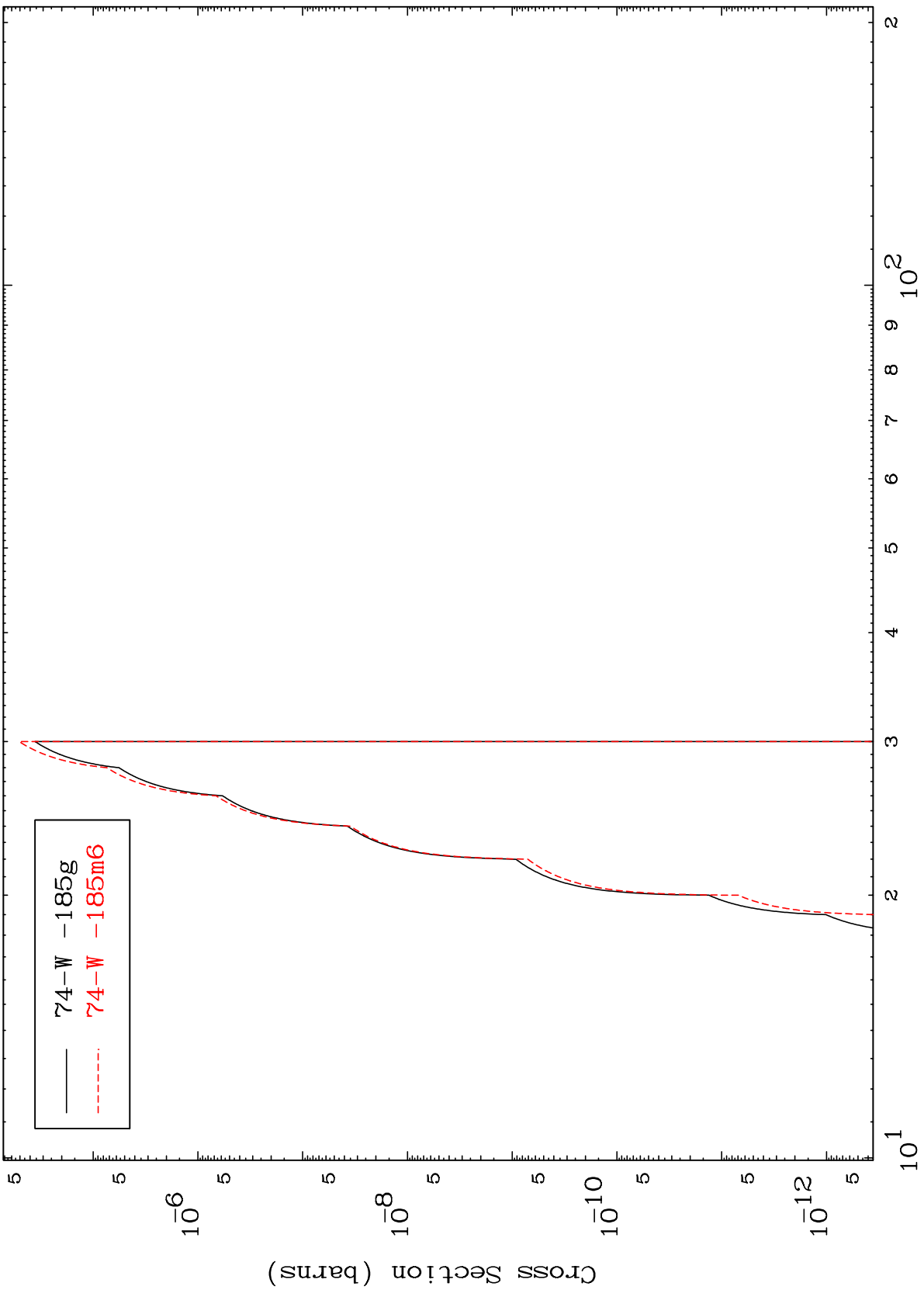


MAT 7543

(n,3n)  $\alpha$

75-Re-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

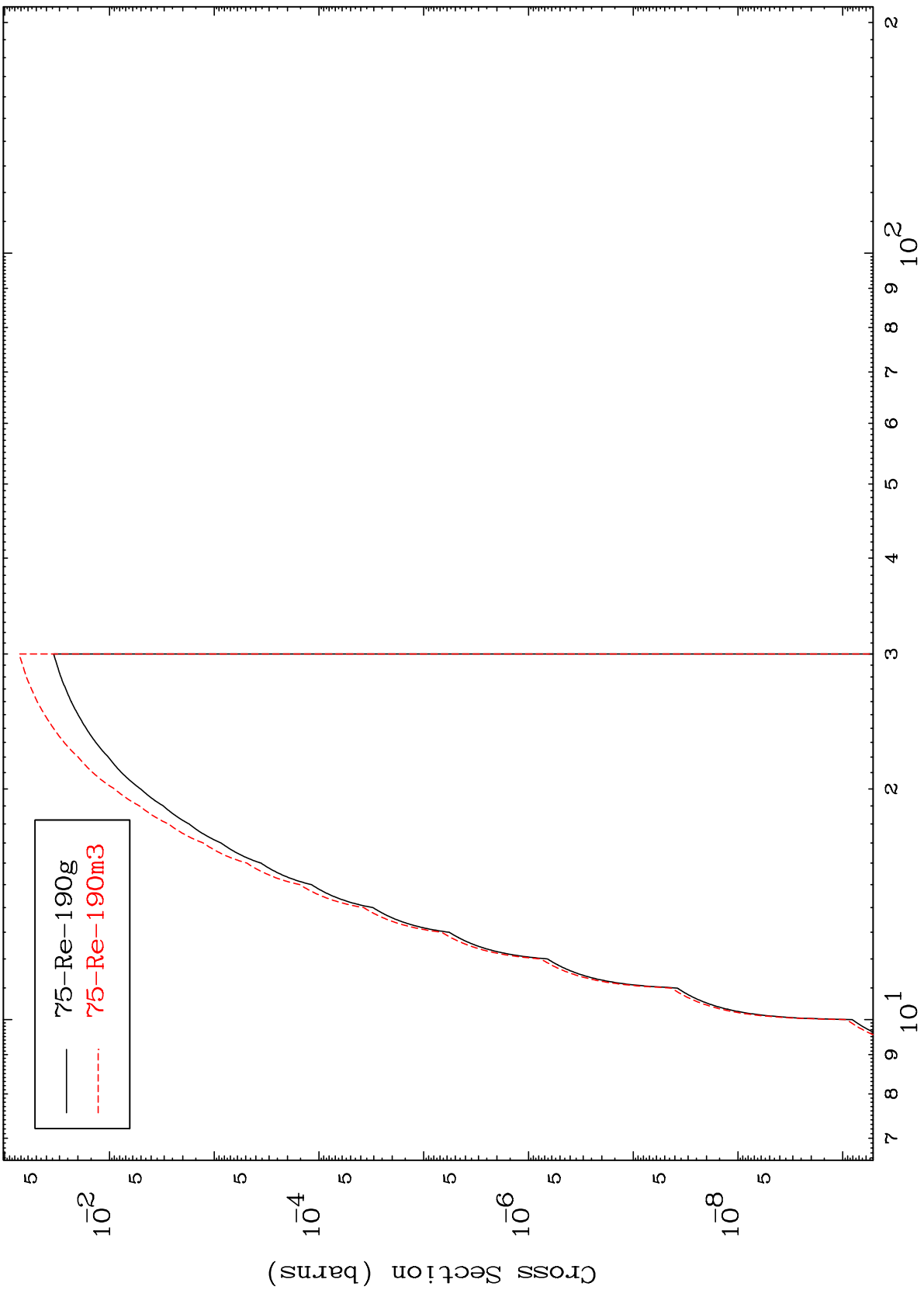
75-Re-191

MAT 7543

(n,n') p

75-Re-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

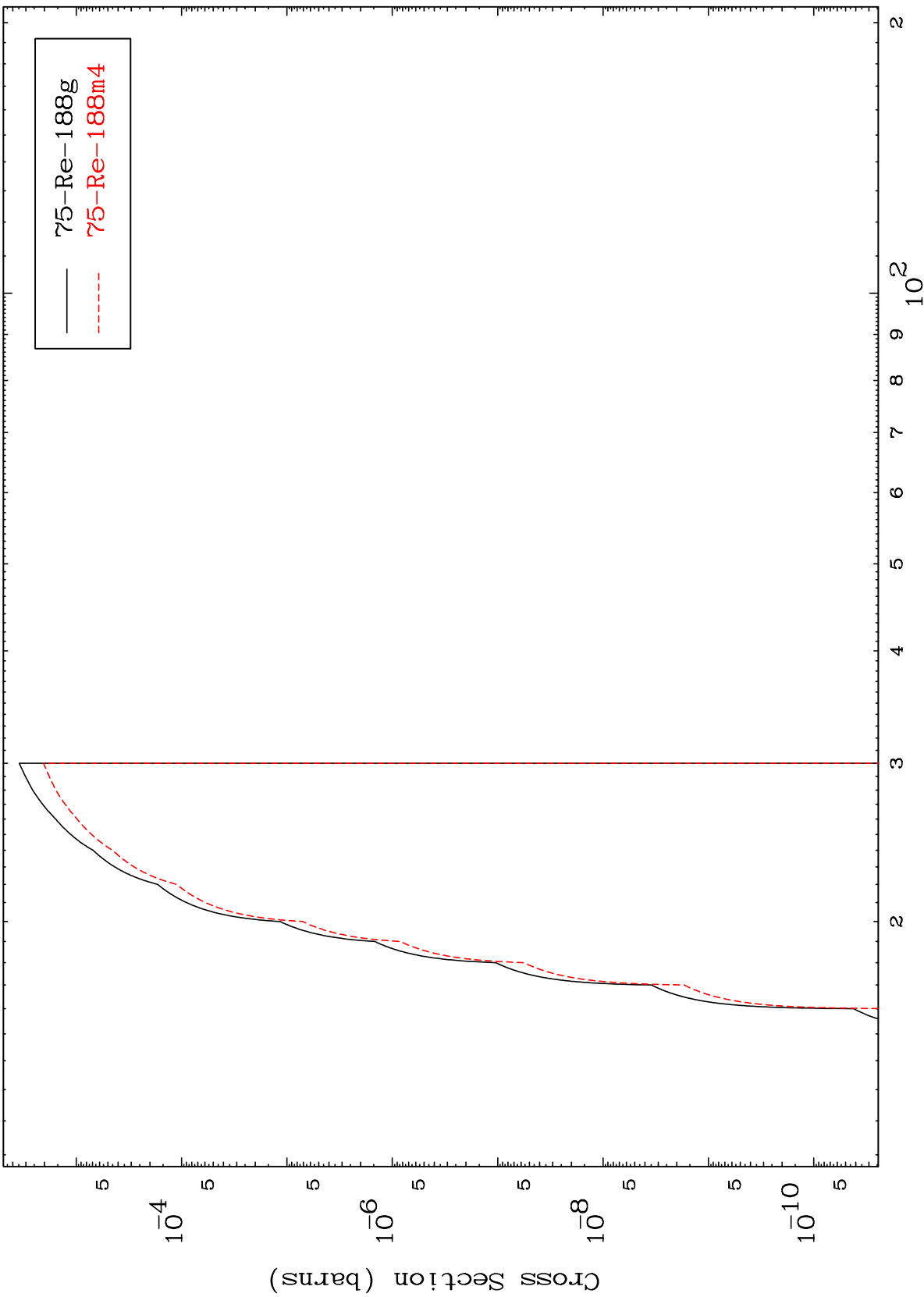
75-Re-191

MAT 7543

(n,n') t

75-Re-191

Radionuclide Production Cross Section



19

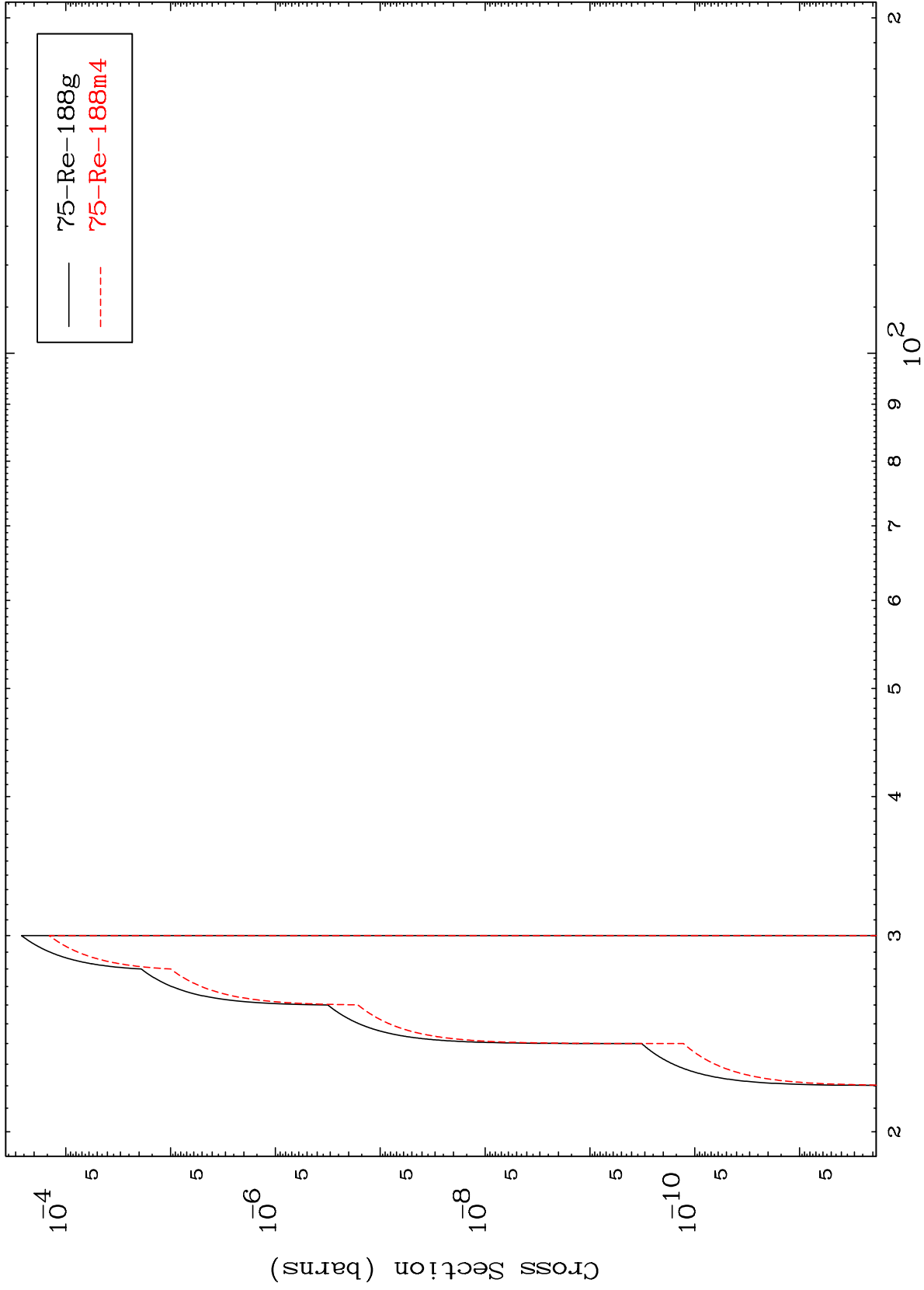
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(n,3n) p  
Radionuclide Production Cross Section



75-Re-191

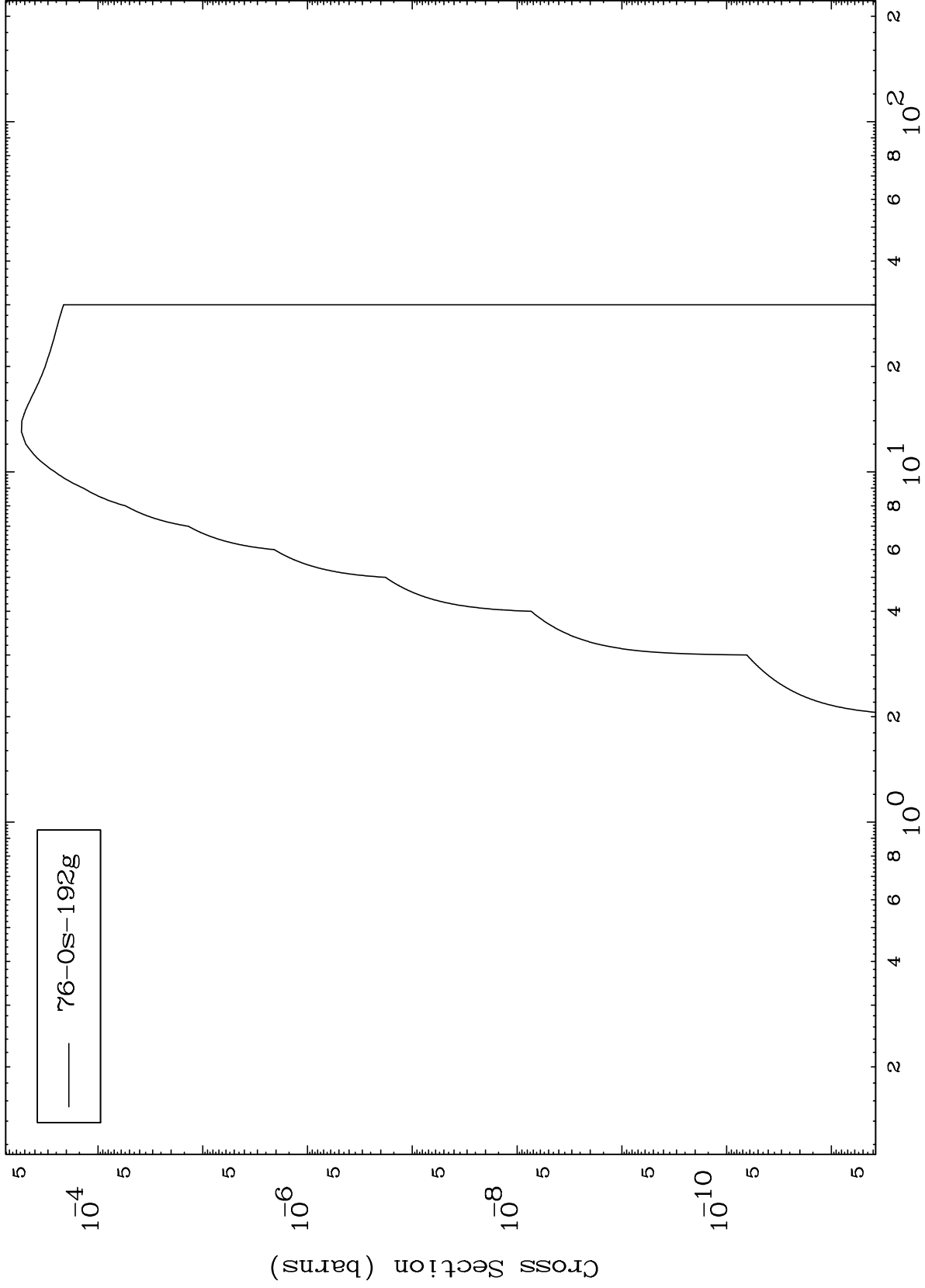
Incident Energy (MeV)

20

MAT 7543

75-Re-191

(n,  $\gamma$ )  
Radionuclide Production Cross Section

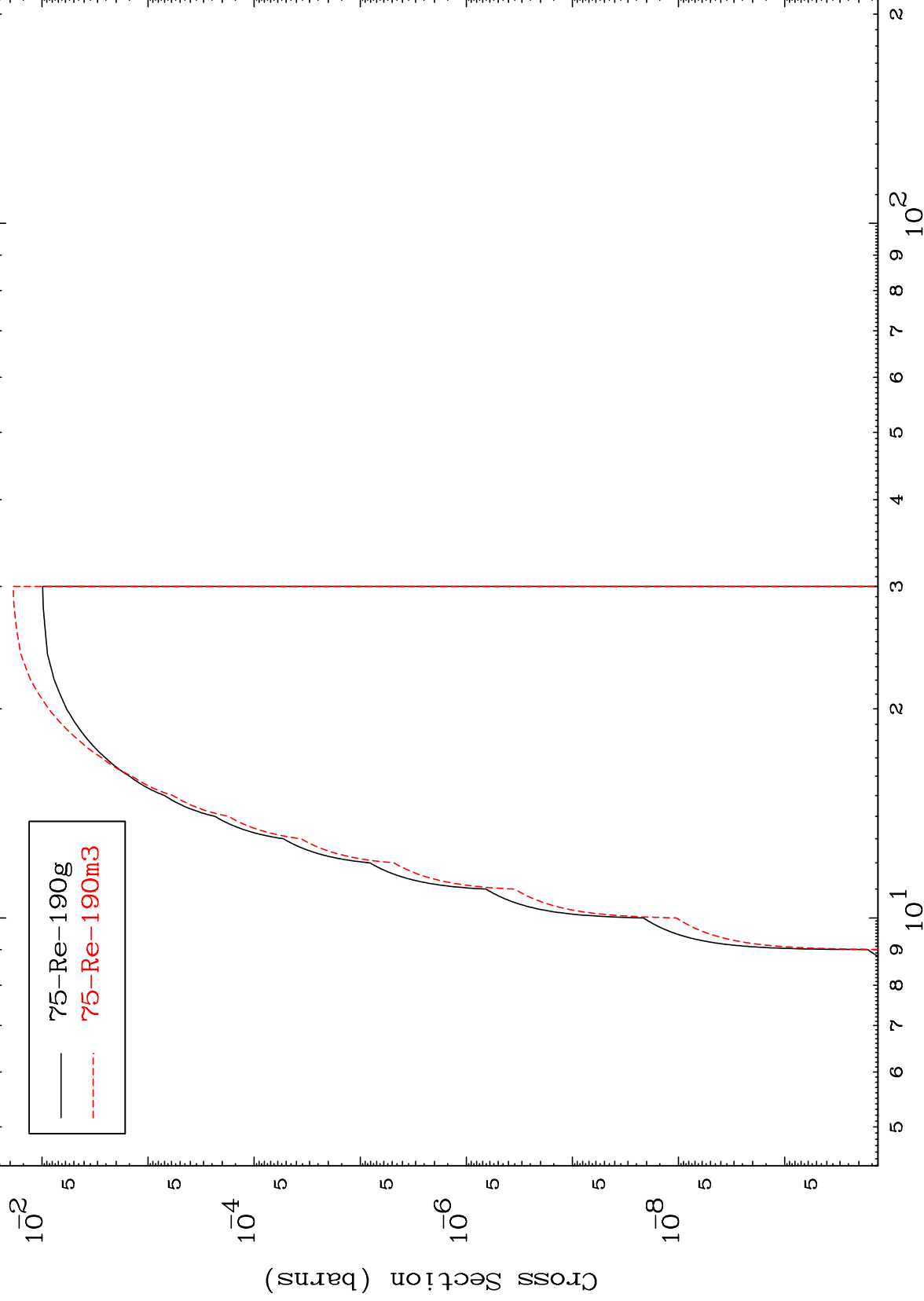


MAT 7543

(n,d)

<sup>75</sup>Re-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

<sup>75</sup>Re-191