

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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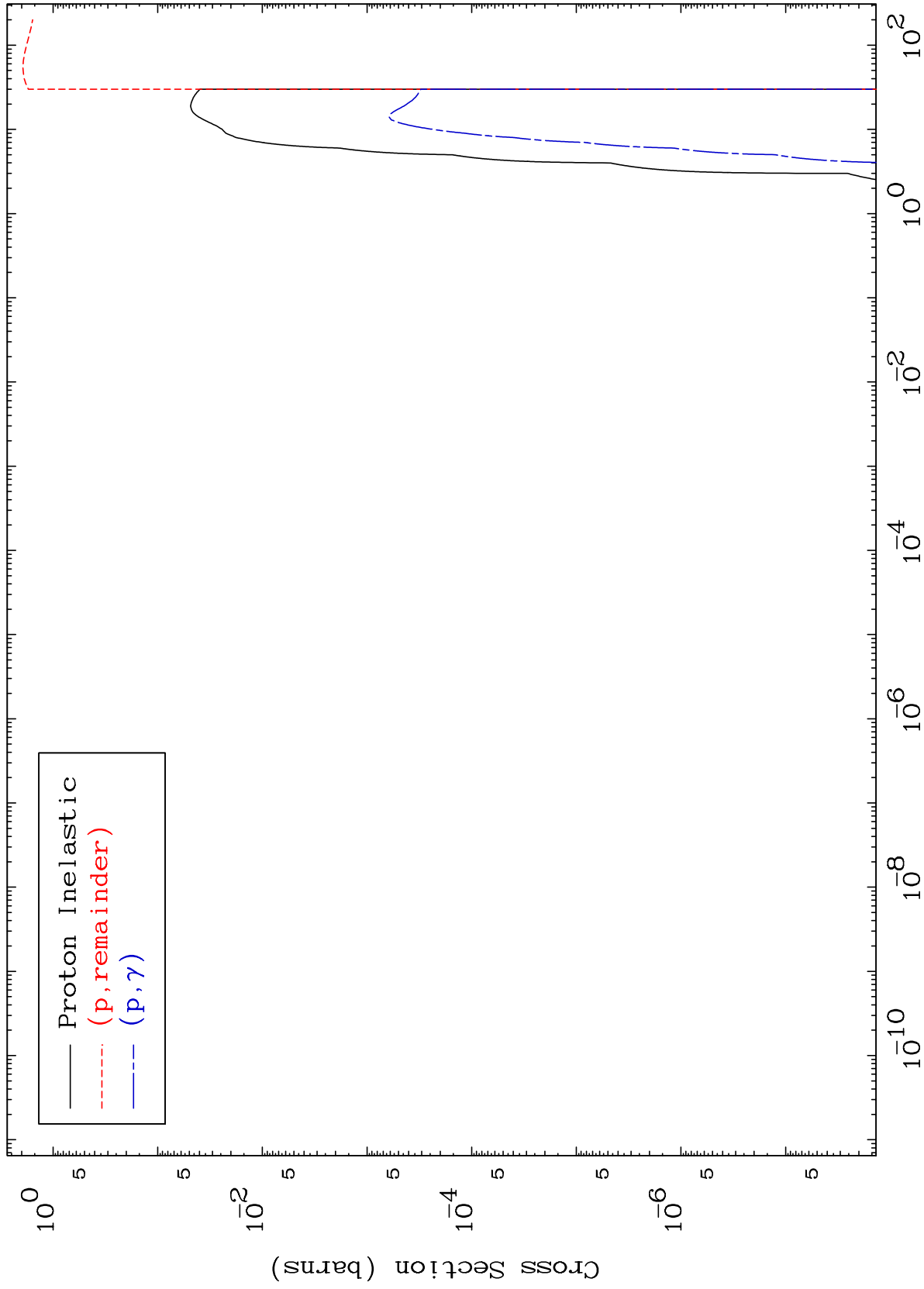
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7534

Proton Major  
0 Kelvin Cross Sections

75-Re-188



1

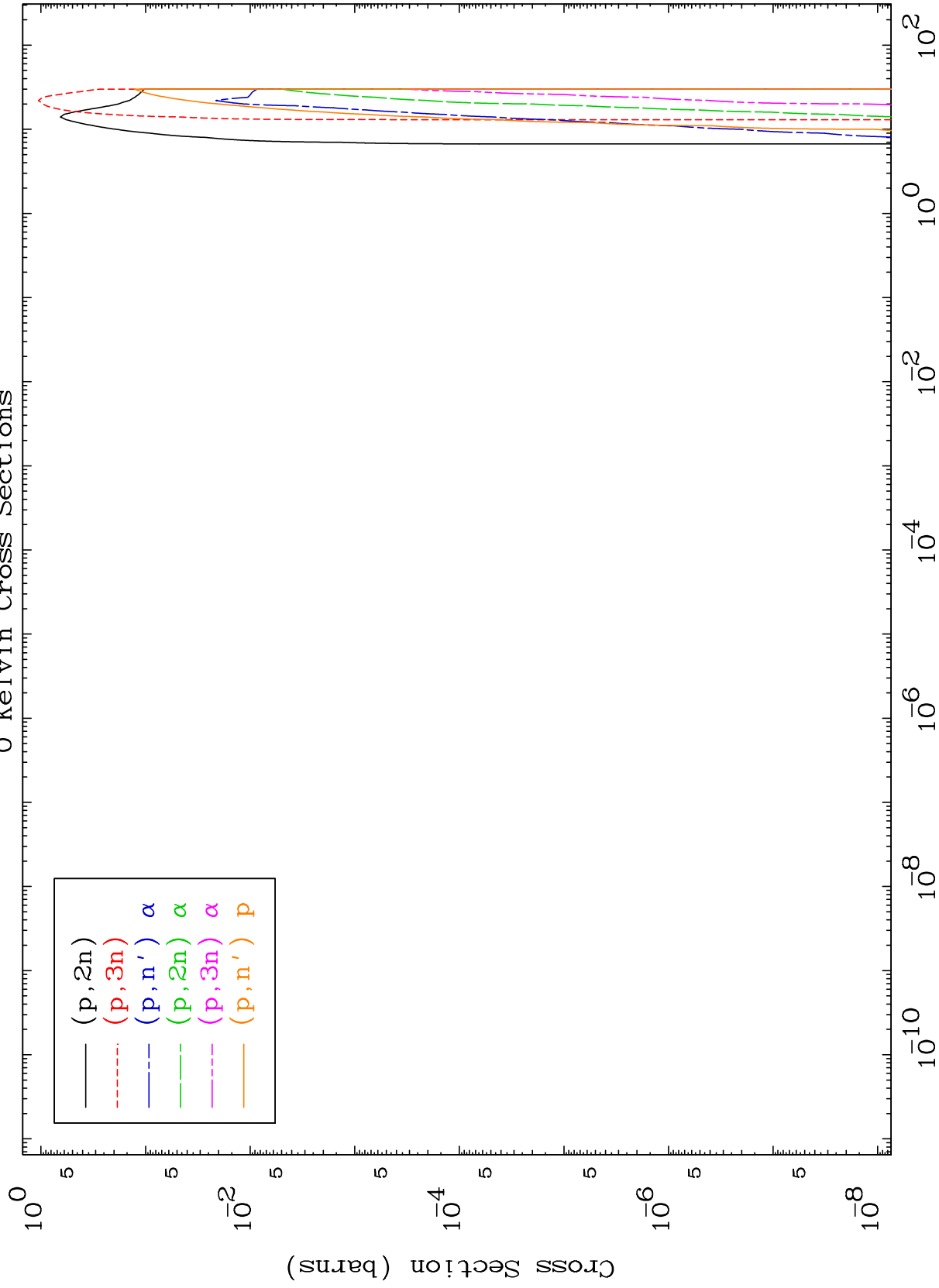
Incident Energy (MeV)

75-Re-188

MAT 7534

Proton Neutron Production  
0 Kelvin Cross Sections

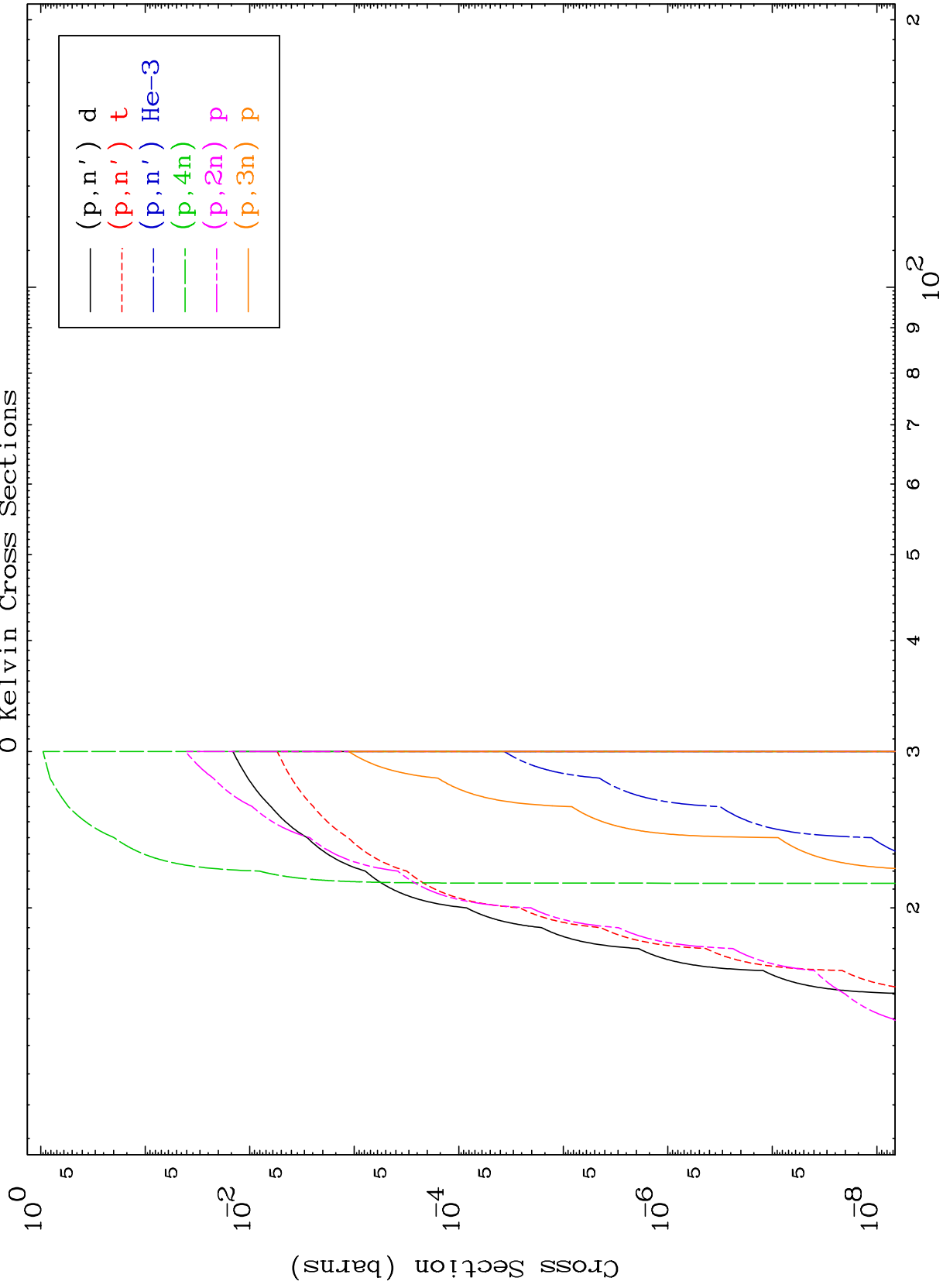
75-Re-188



2

Incident Energy (MeV)

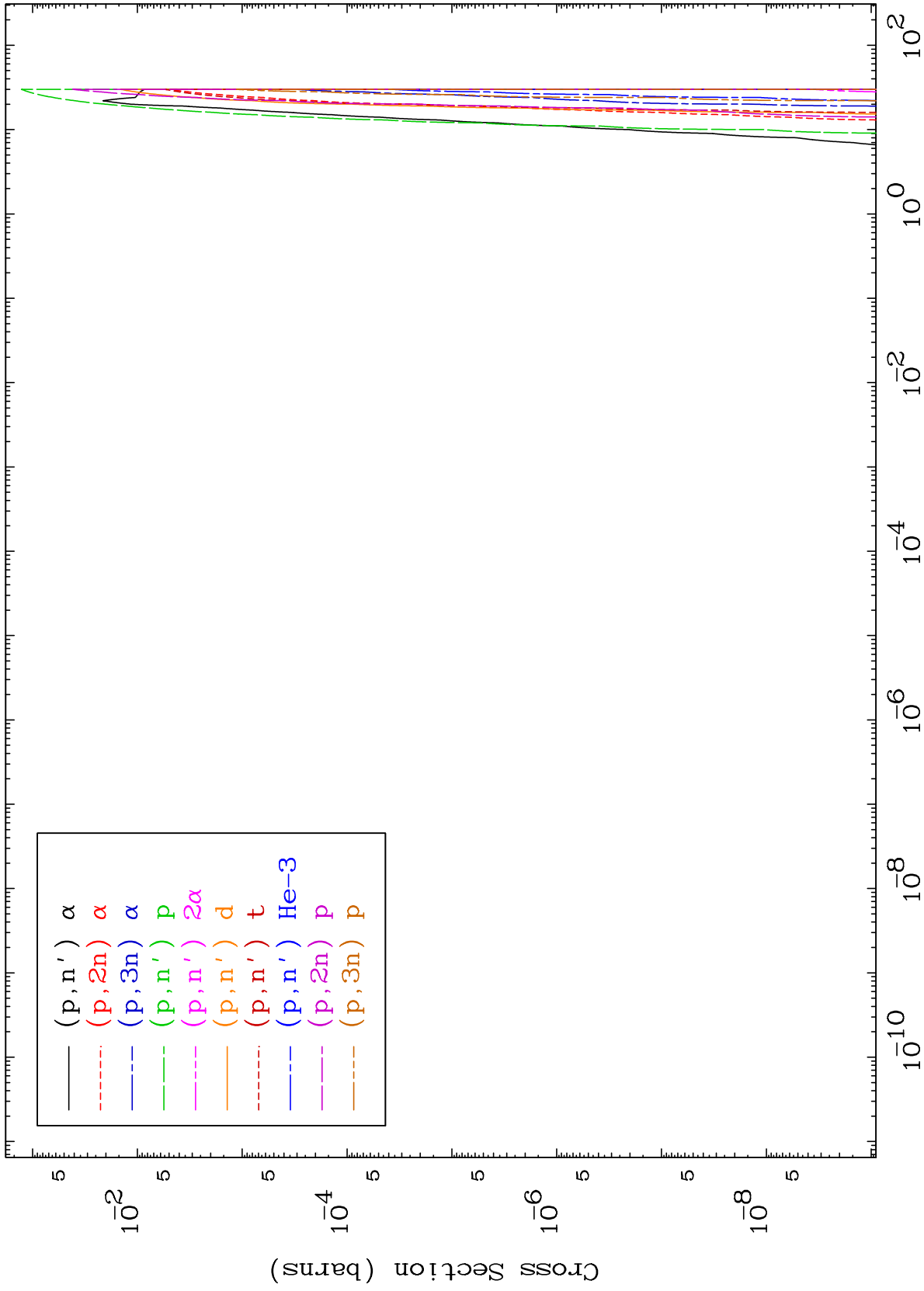
75-Re-188



MAT 7534

Proton Charged Particle  
0 Kelvin Cross Sections

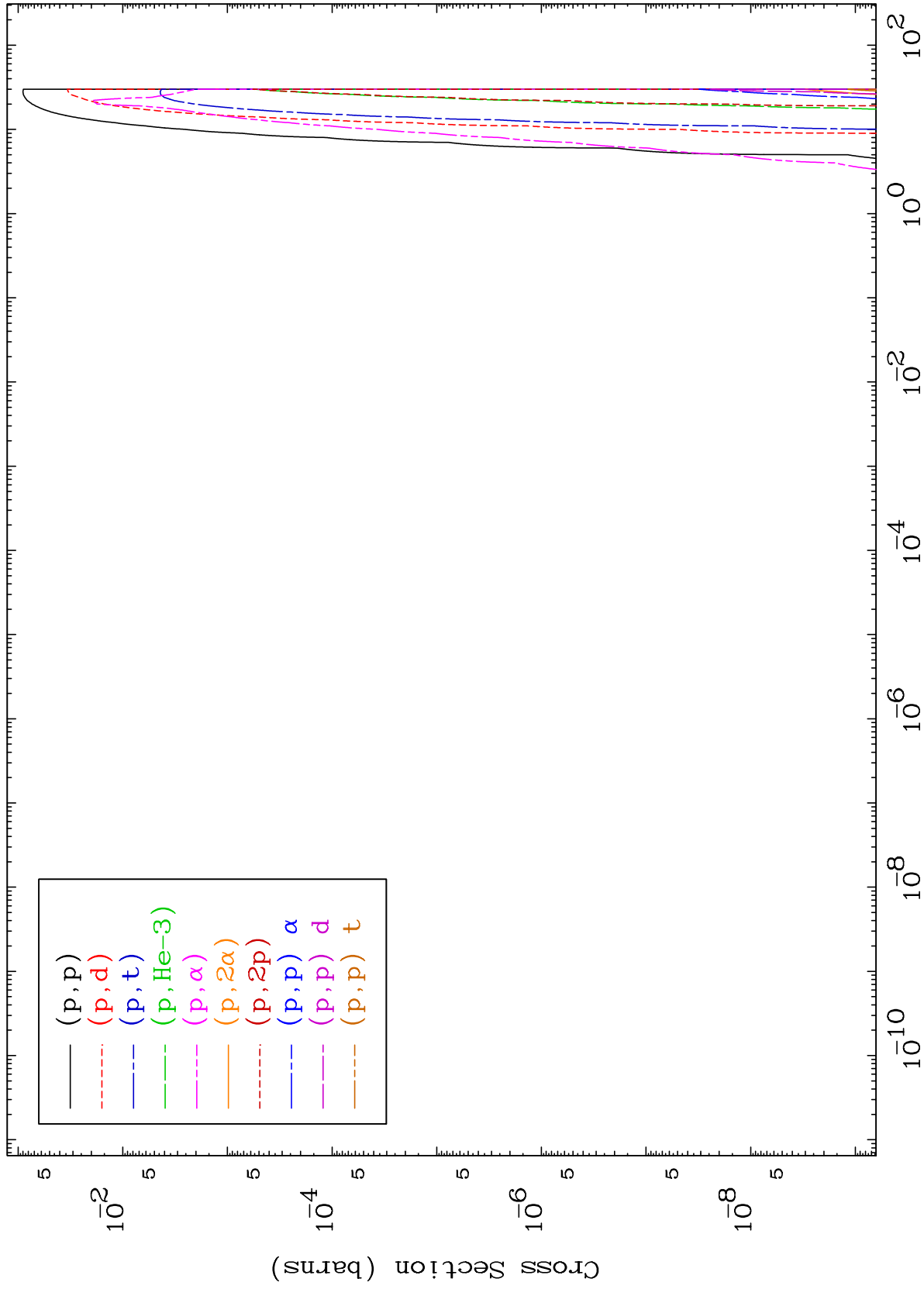
75-Re-188



MAT 7534

Proton Charged Particle  
0 Kelvin Cross Sections

75-Re-188



5

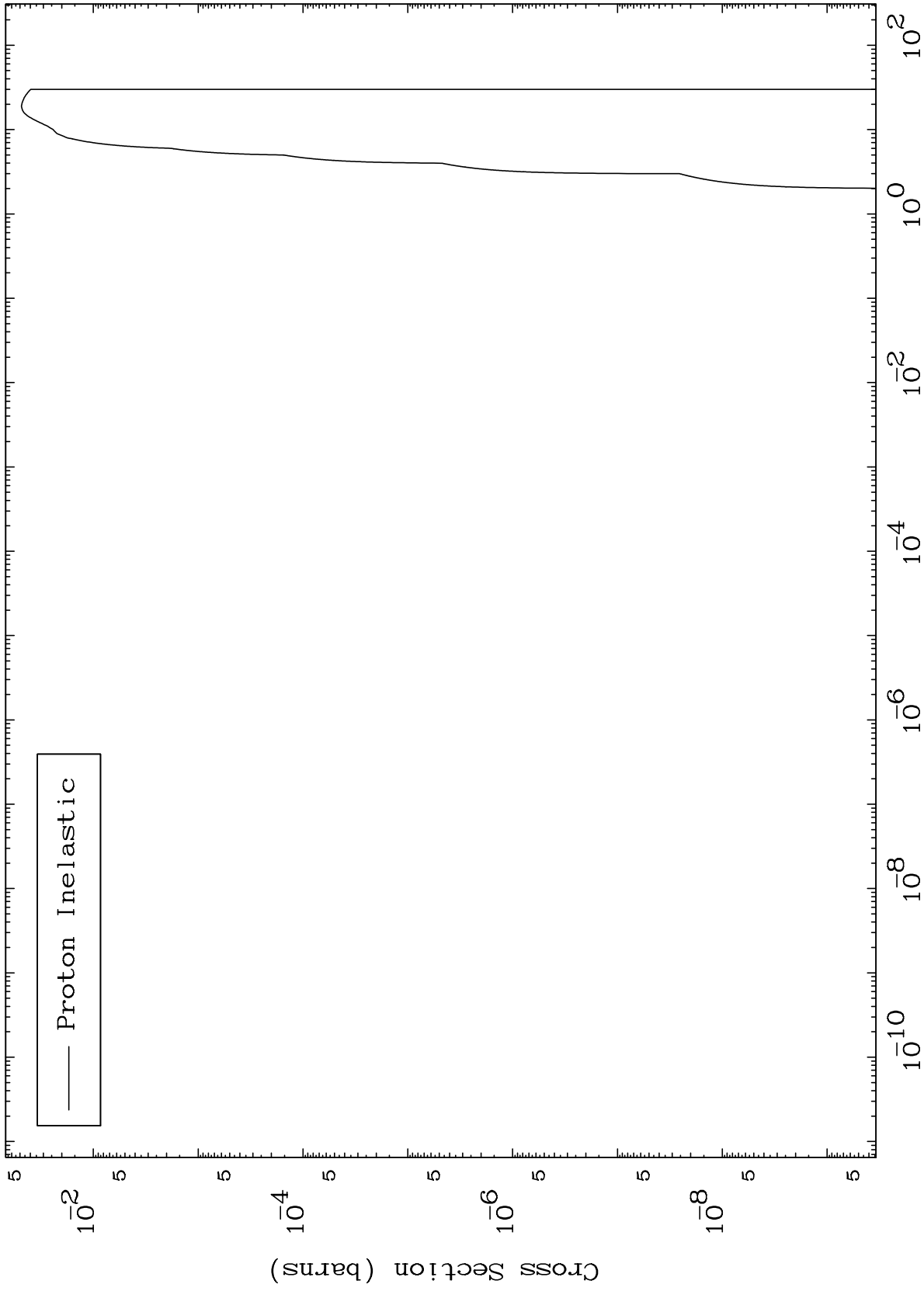
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,n') Level  
0 Kelvin Cross Sections

75-Re-188



6

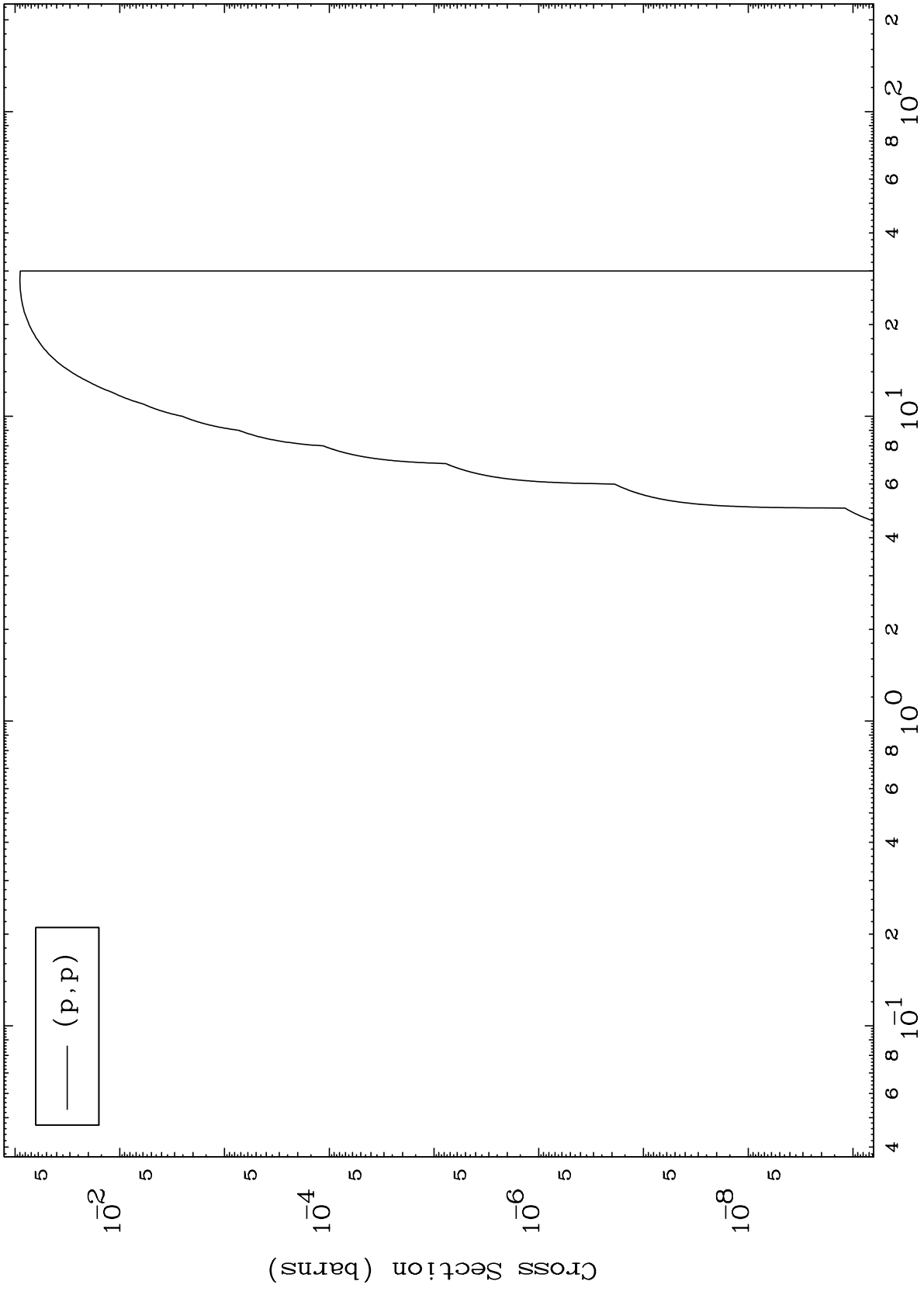
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,p) Levels  
0 Kelvin Cross Sections

75-Re-188



7

Incident Energy (MeV)

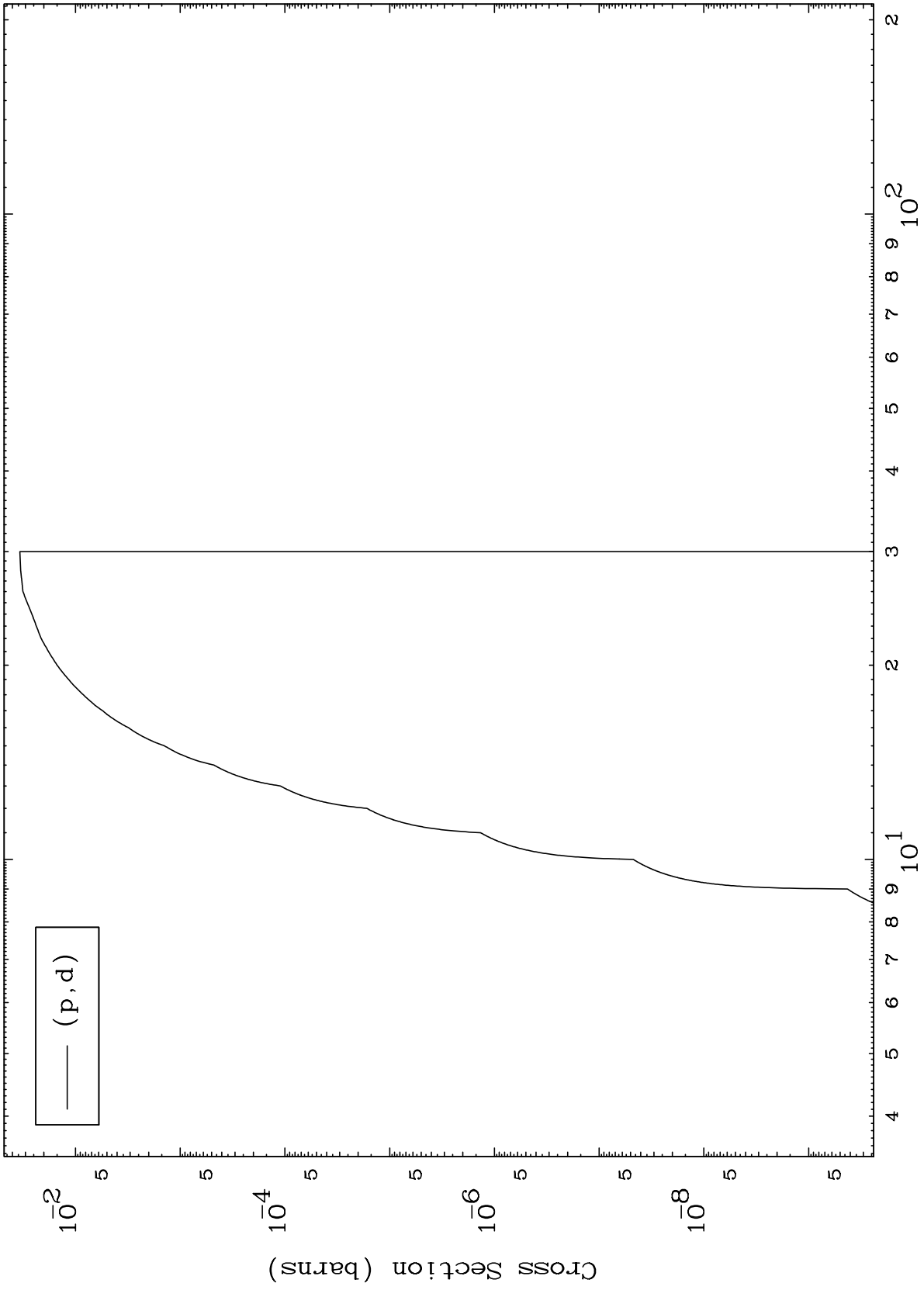
75-Re-188



MAT 7534

(p,d) Levels  
0 Kelvin Cross Sections

75-Re-188



8

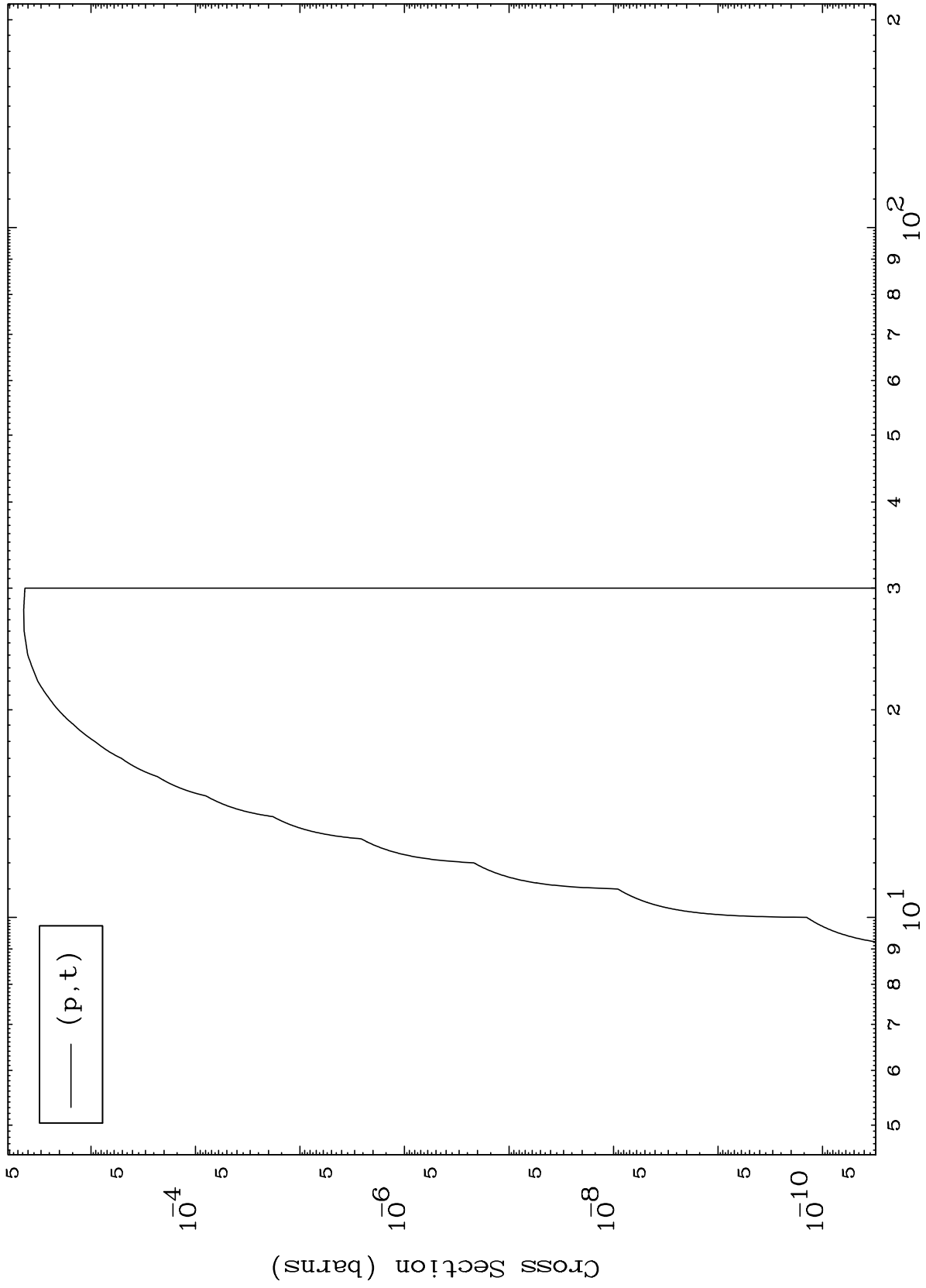
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,t) Levels  
0 Kelvin Cross Sections

75-Re-188



9

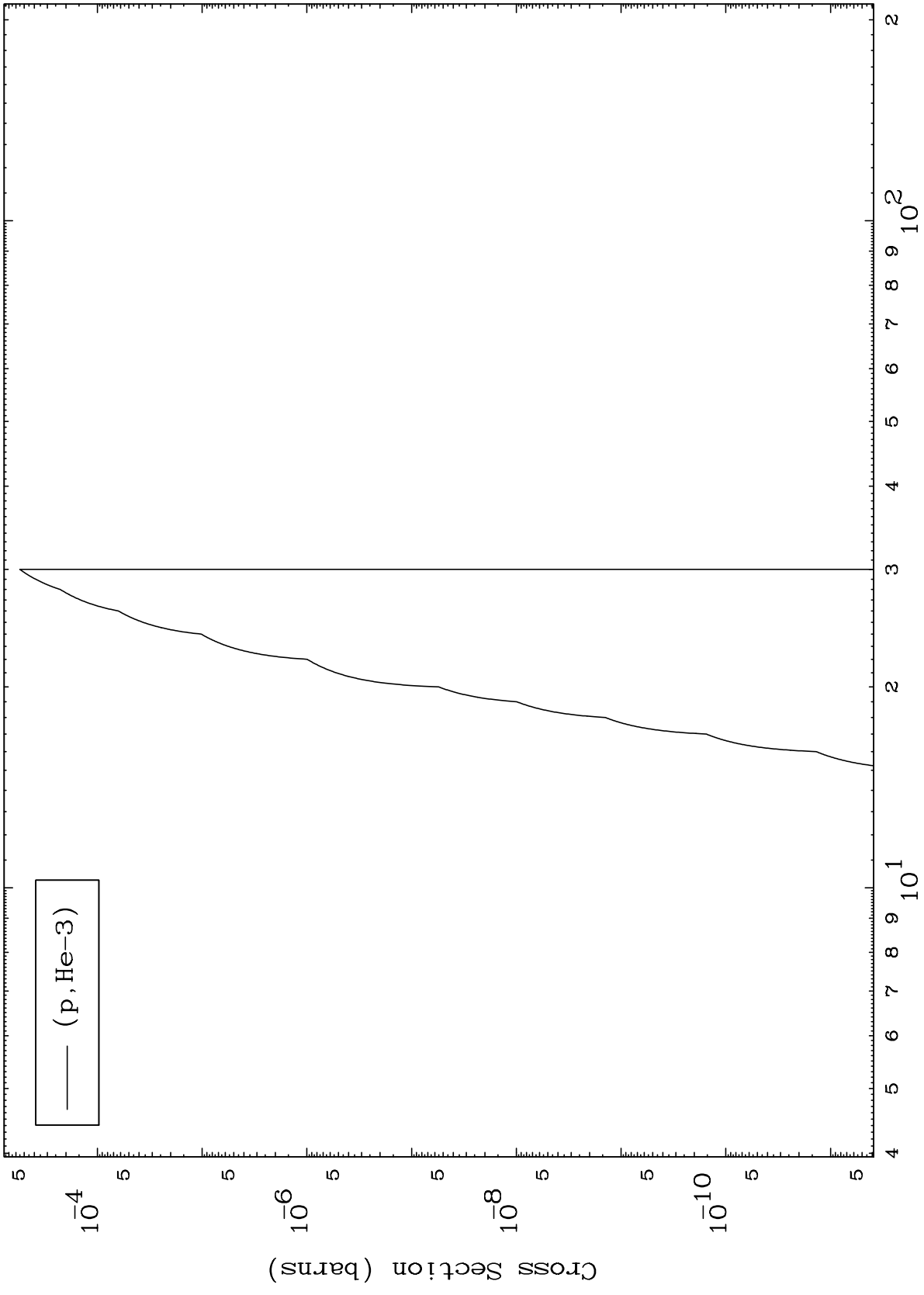
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,He3) Levels  
0 Kelvin Cross Sections

75-Re-188



10

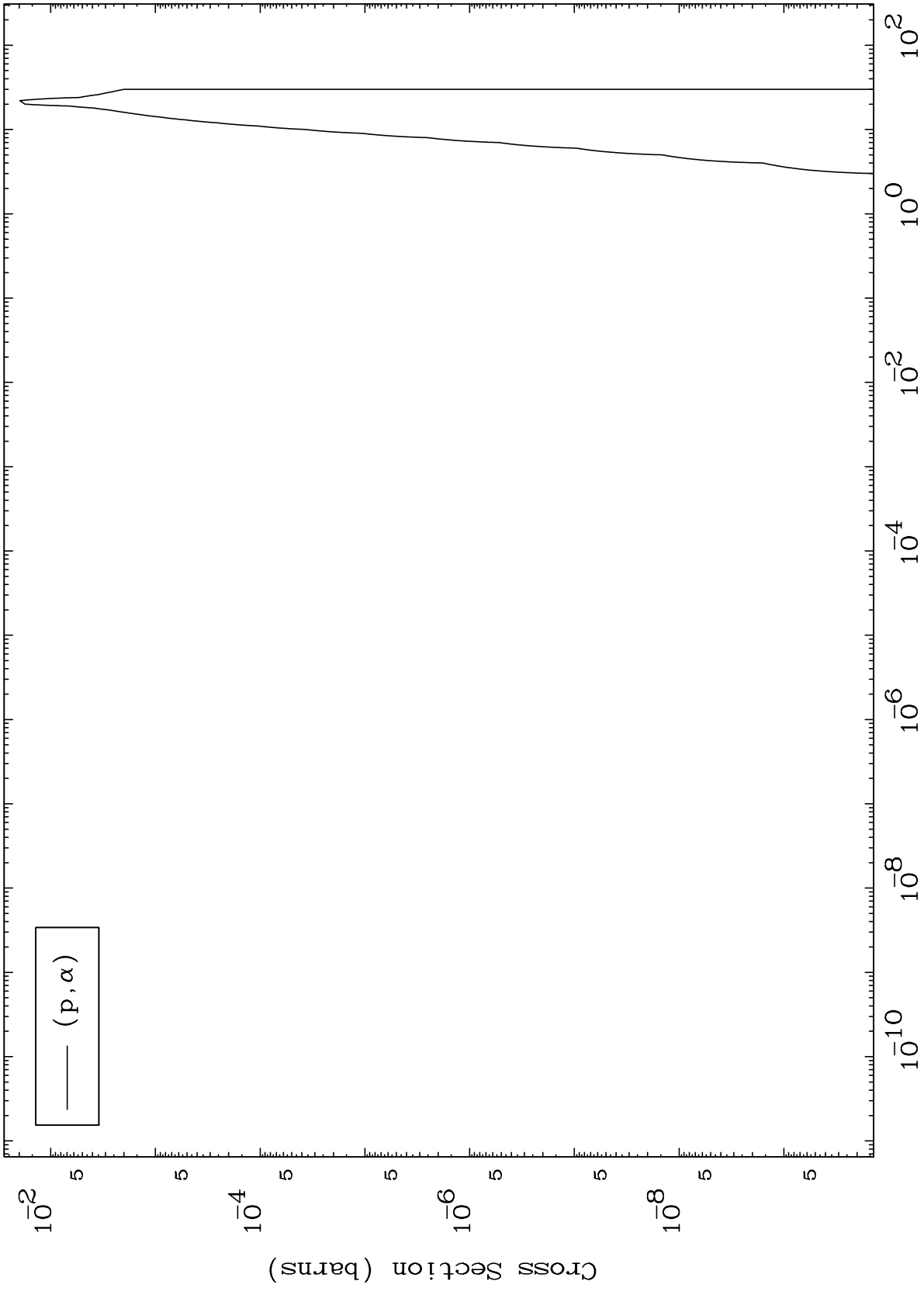
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,α) Levels  
0 Kelvin Cross Sections

75-Re-188



11

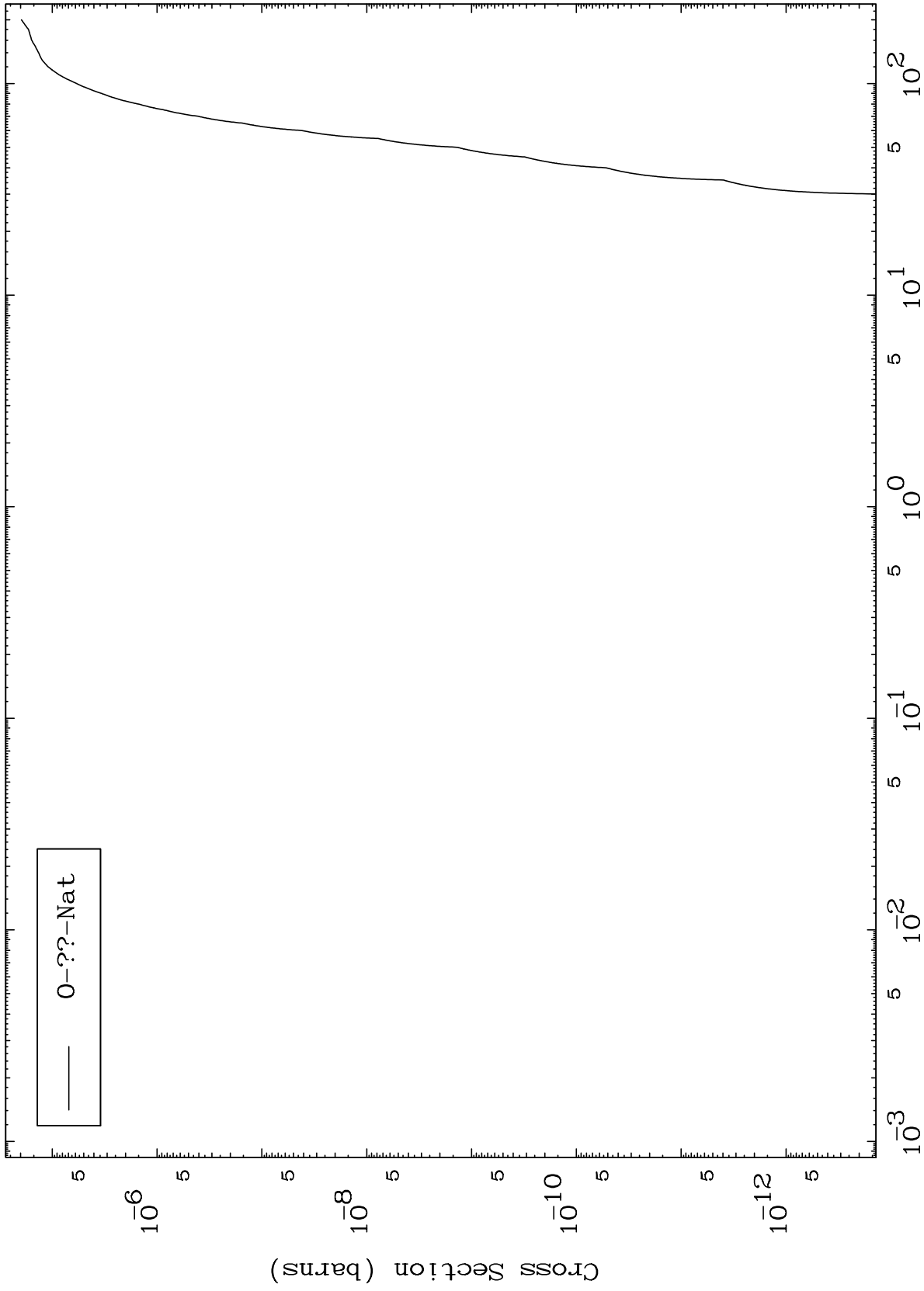
Incident Energy (MeV)

75-Re-188

MAT 7534

Proton Fission  
Radionuclide Production Cross Section

75-Re-188



0-??-Nat

12

Incident Energy (MeV)

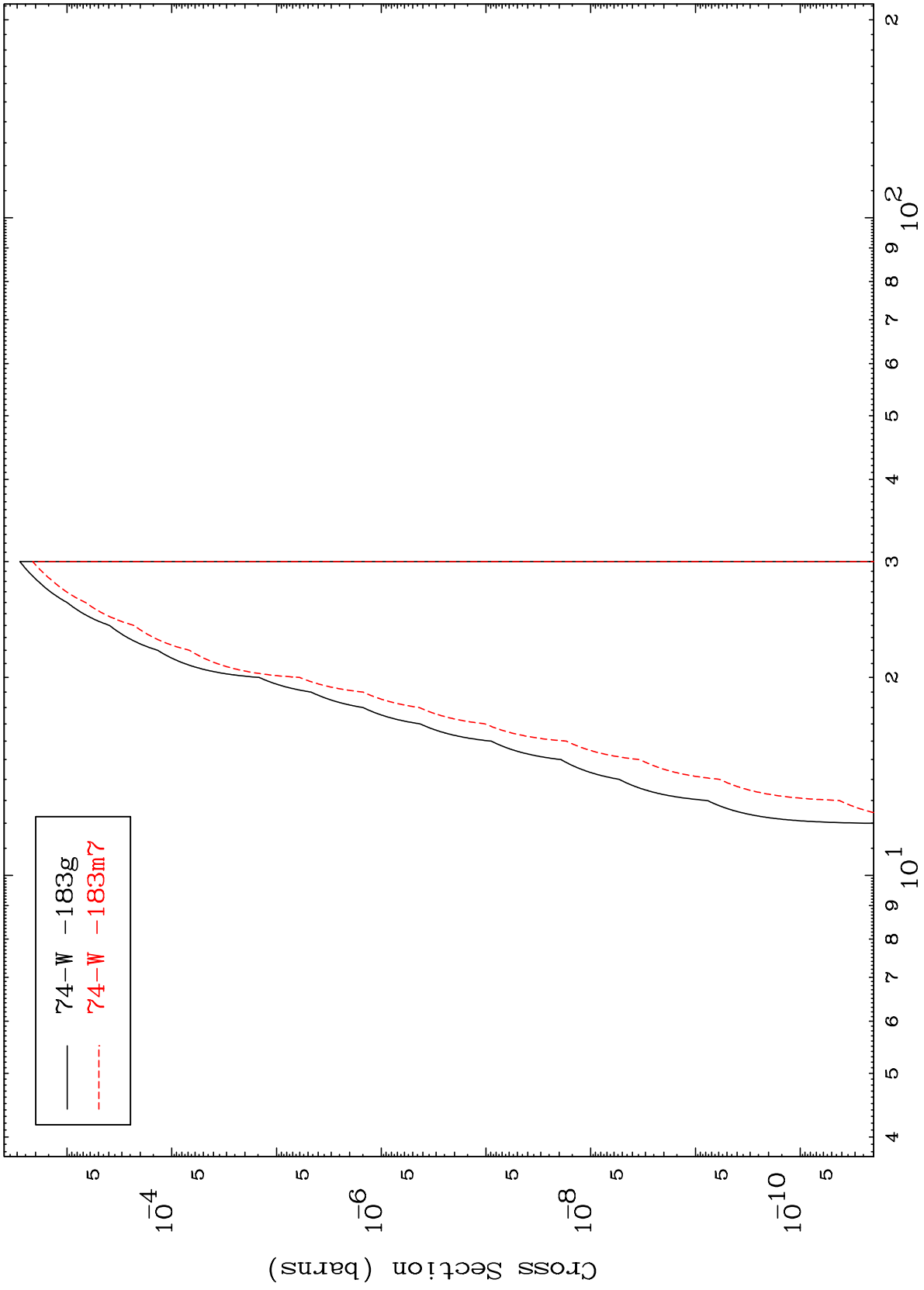
75-Re-188

MAT 7534

(p,2n)  $\alpha$

<sup>75</sup>Re-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

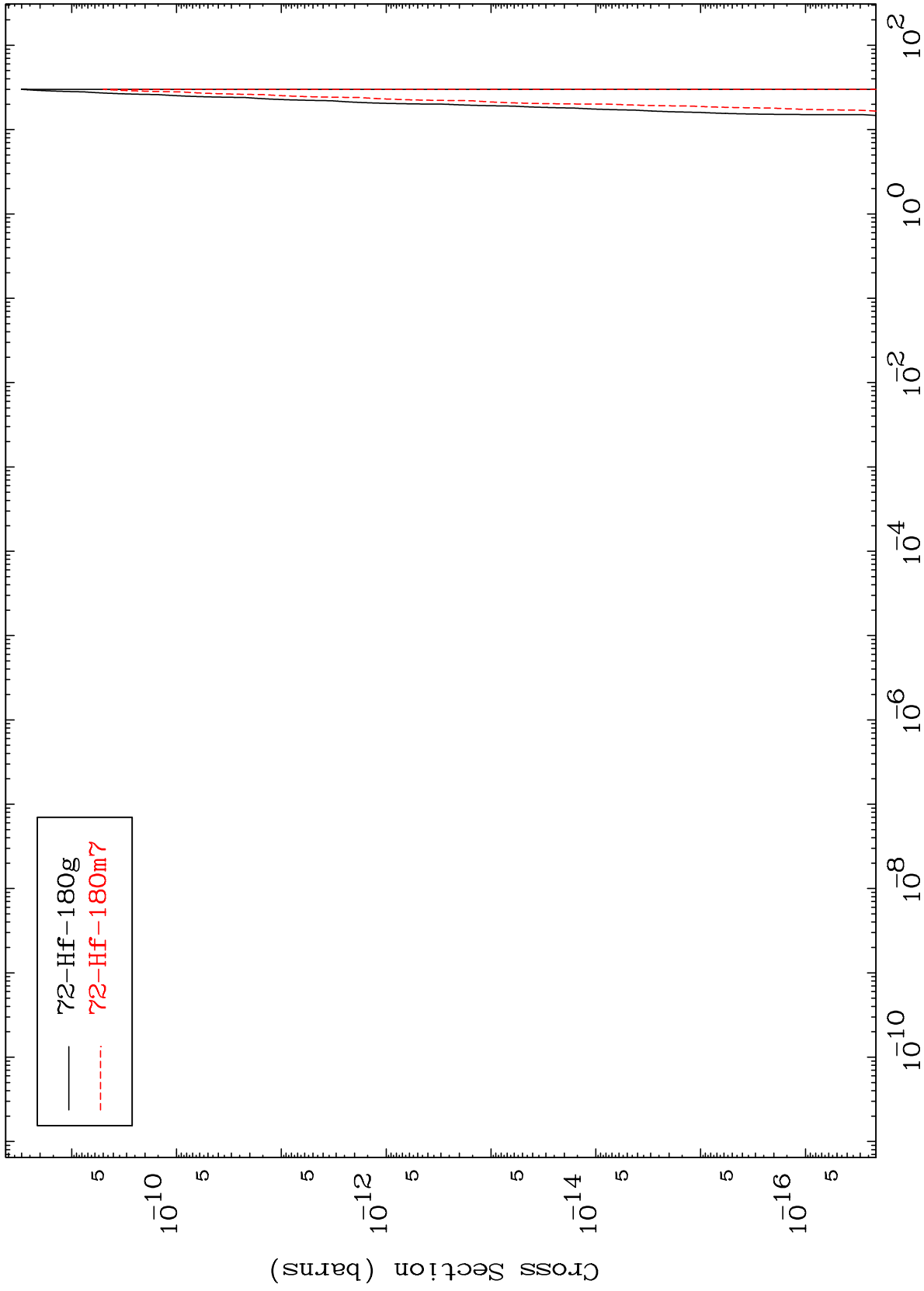
<sup>75</sup>Re-188

MAT 7534

(p,n') 2 $\alpha$

75-Re-188

Radionuclide Production Cross Section



14

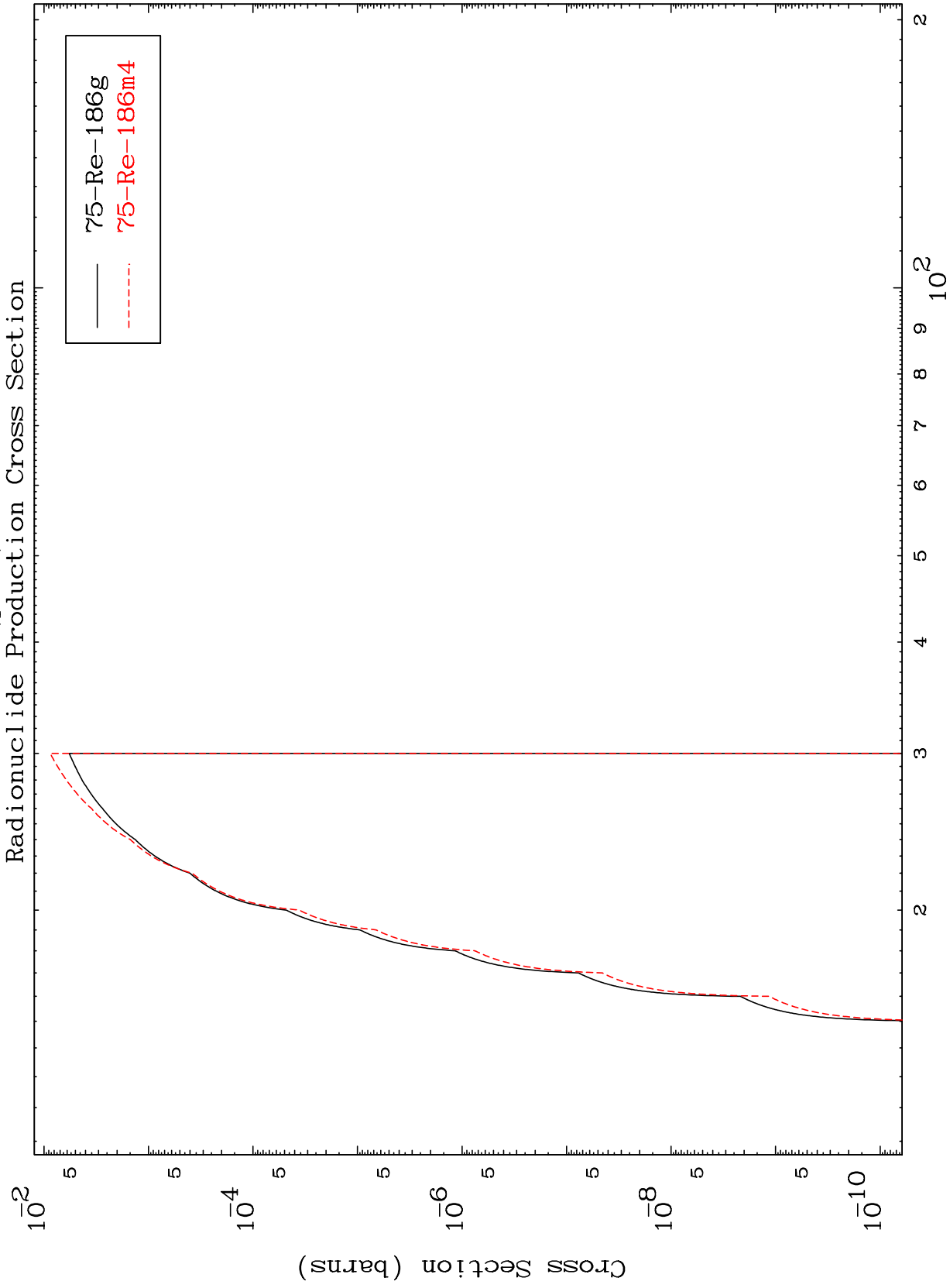
Incident Energy (MeV)

75-Re-188

MAT 7534

(p,n') d

75-Re-188



15

Incident Energy (MeV)

75-Re-188

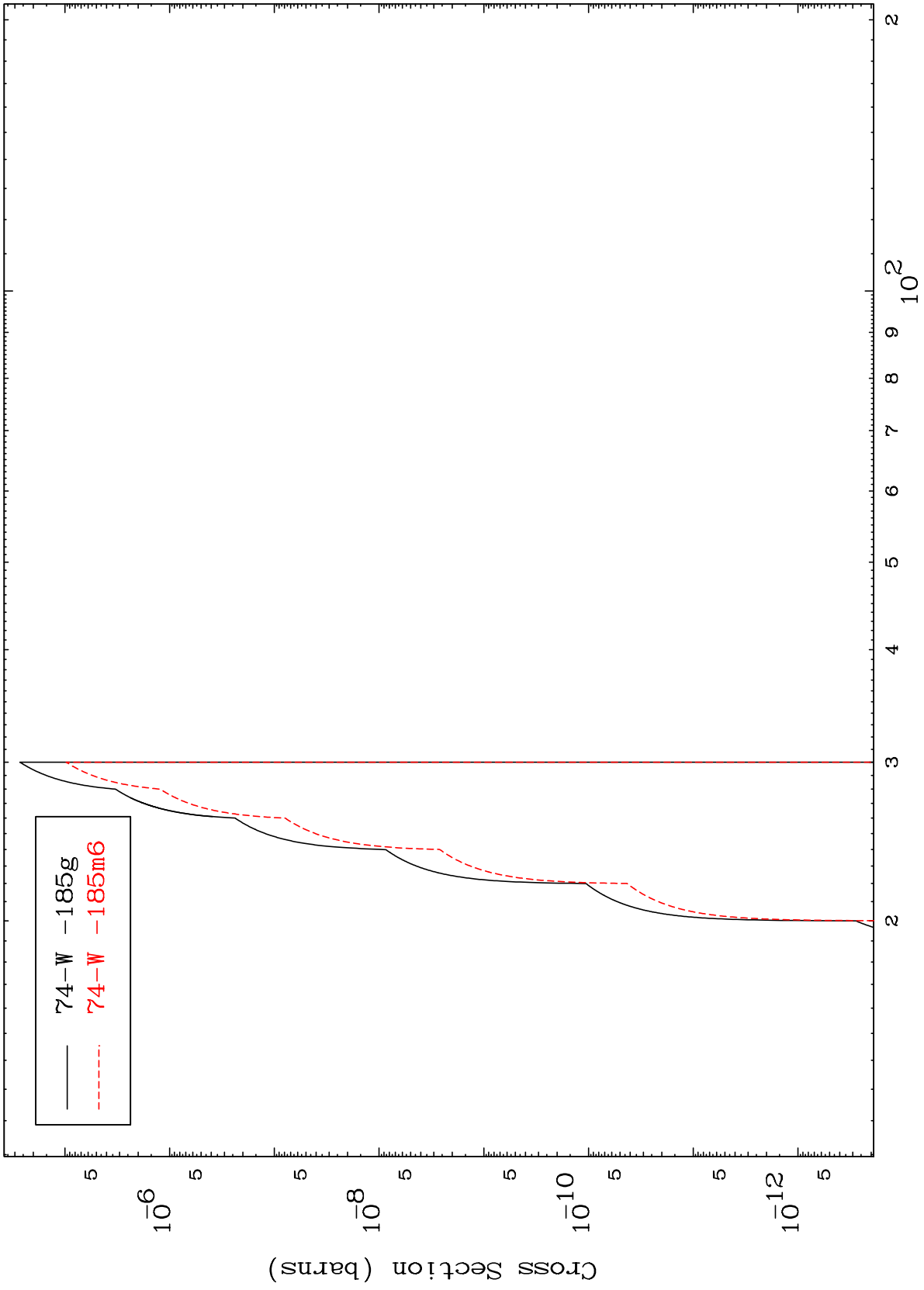


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(p,n') He-3

75-Re-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

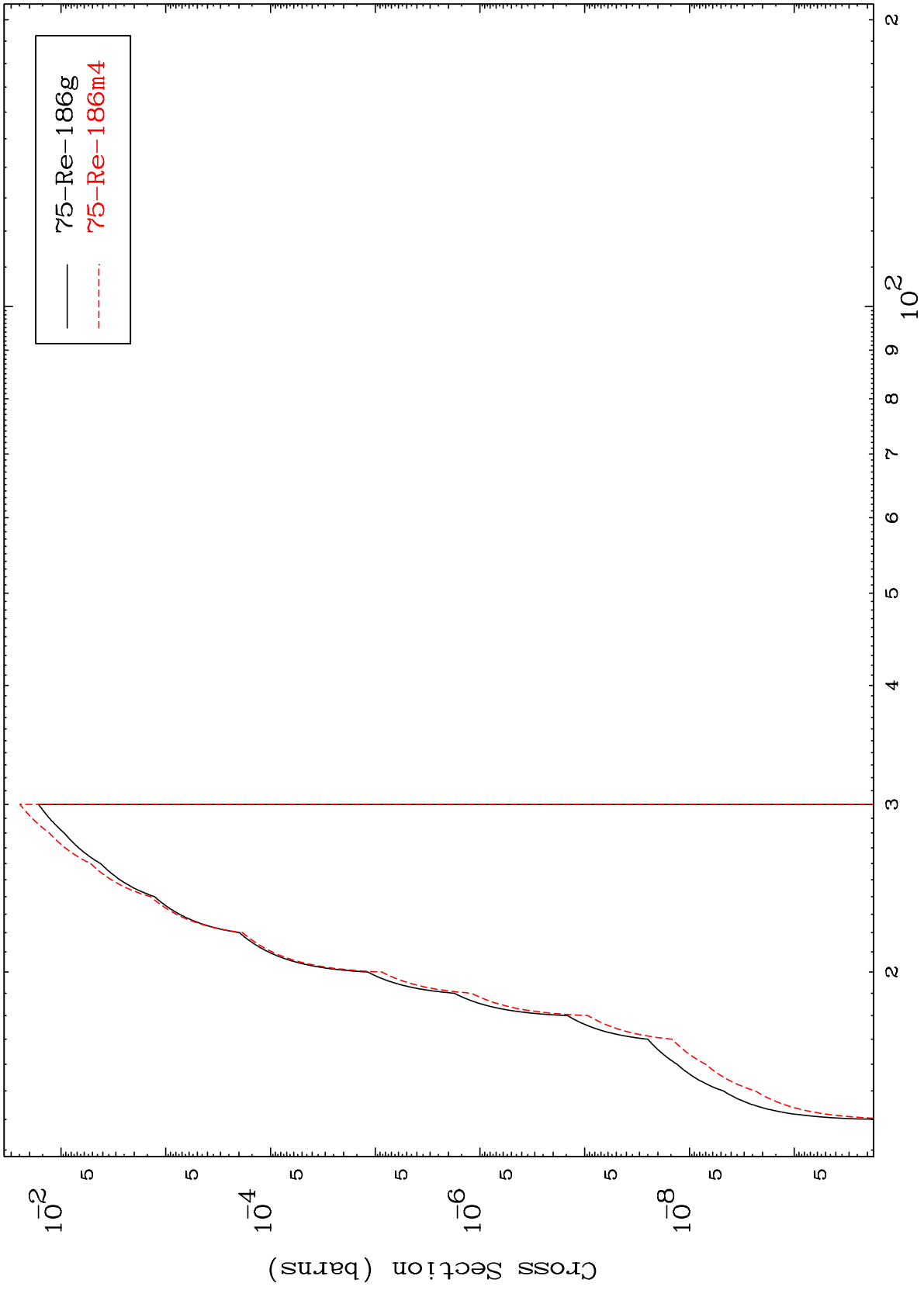
75-Re-188

MAT 7534

(p,2n) p

75-Re-188

Radionuclide Production Cross Section



17

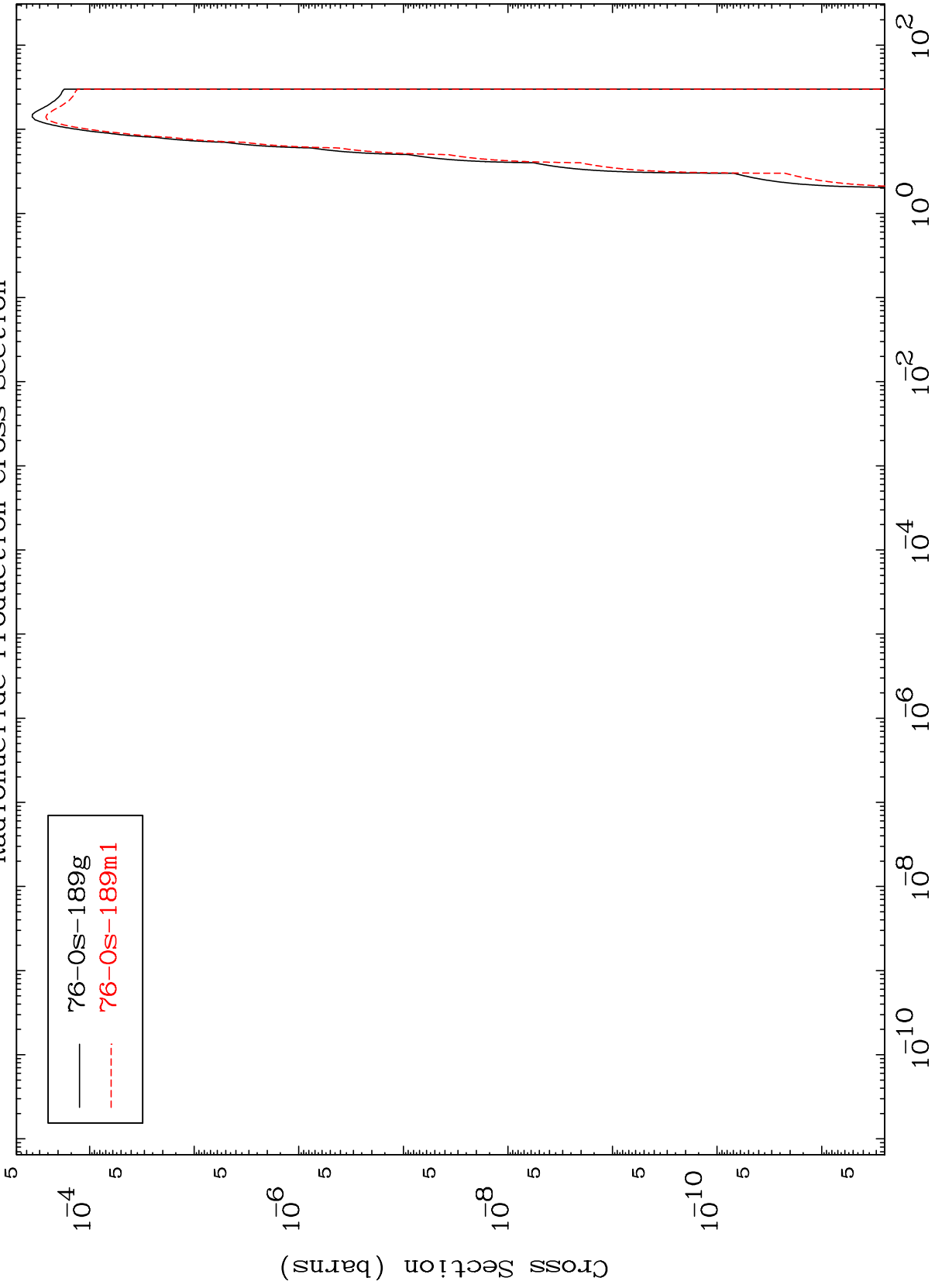
Incident Energy (MeV)

75-Re-188

MAT 7534

Radionuclide Production Cross Section  
(p,γ)

75-Re-188

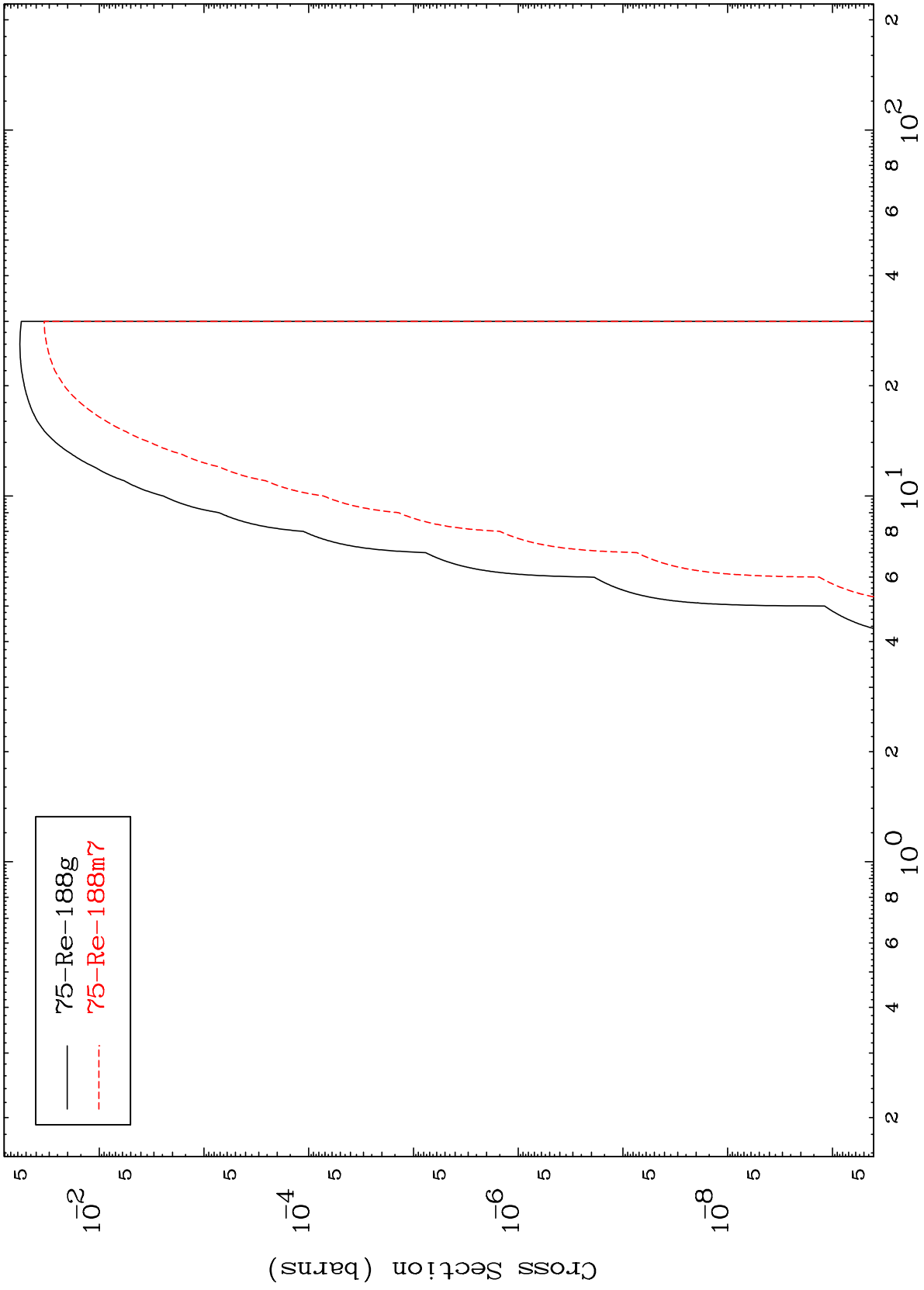


75-Re-188

MAT 7534

75-Re-188

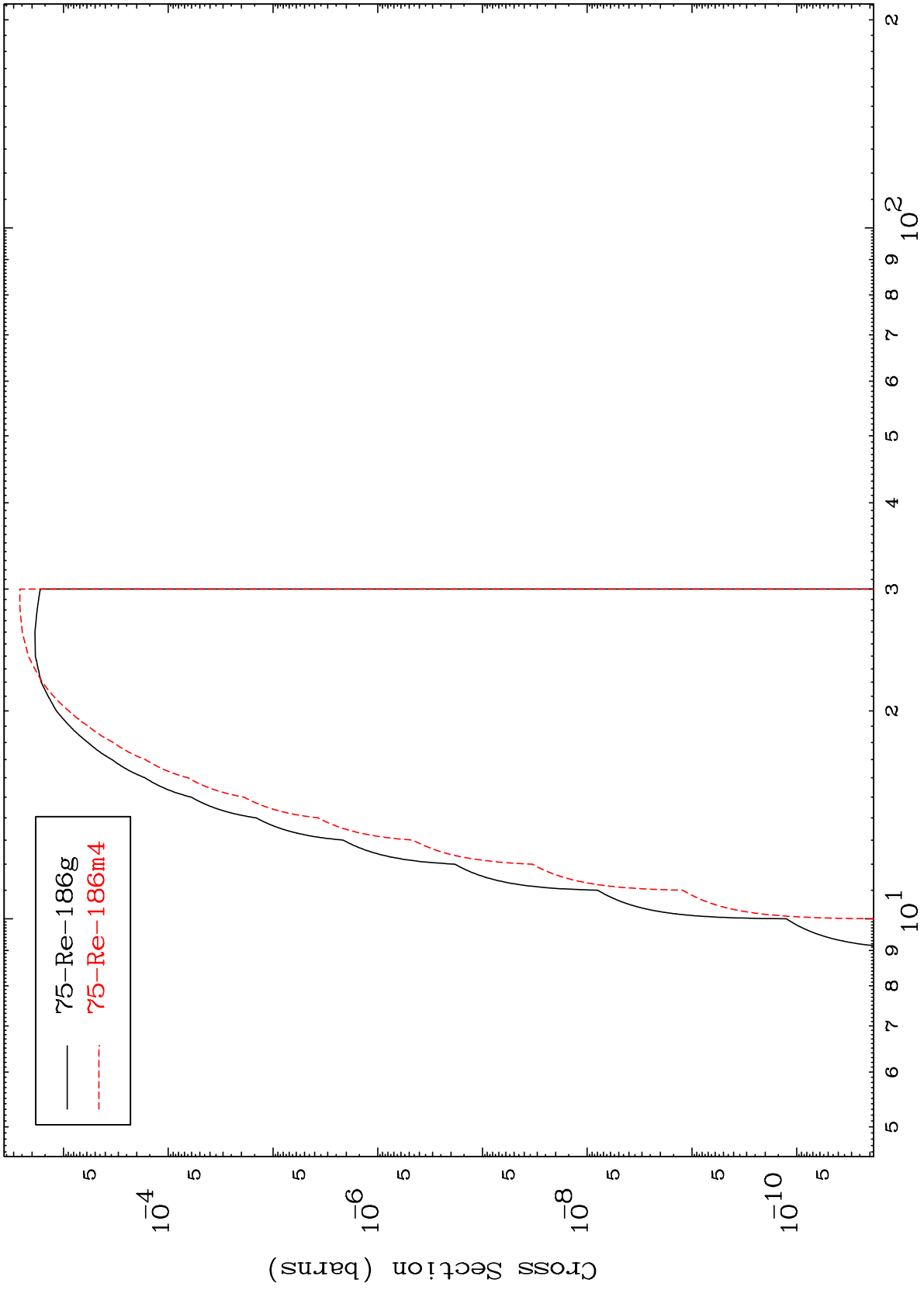
Radionuclide Production Cross Section (p,p)



MAT 7534

75-Re-188

Radionuclide Production Cross Section (p, t)



20

Incident Energy (MeV)

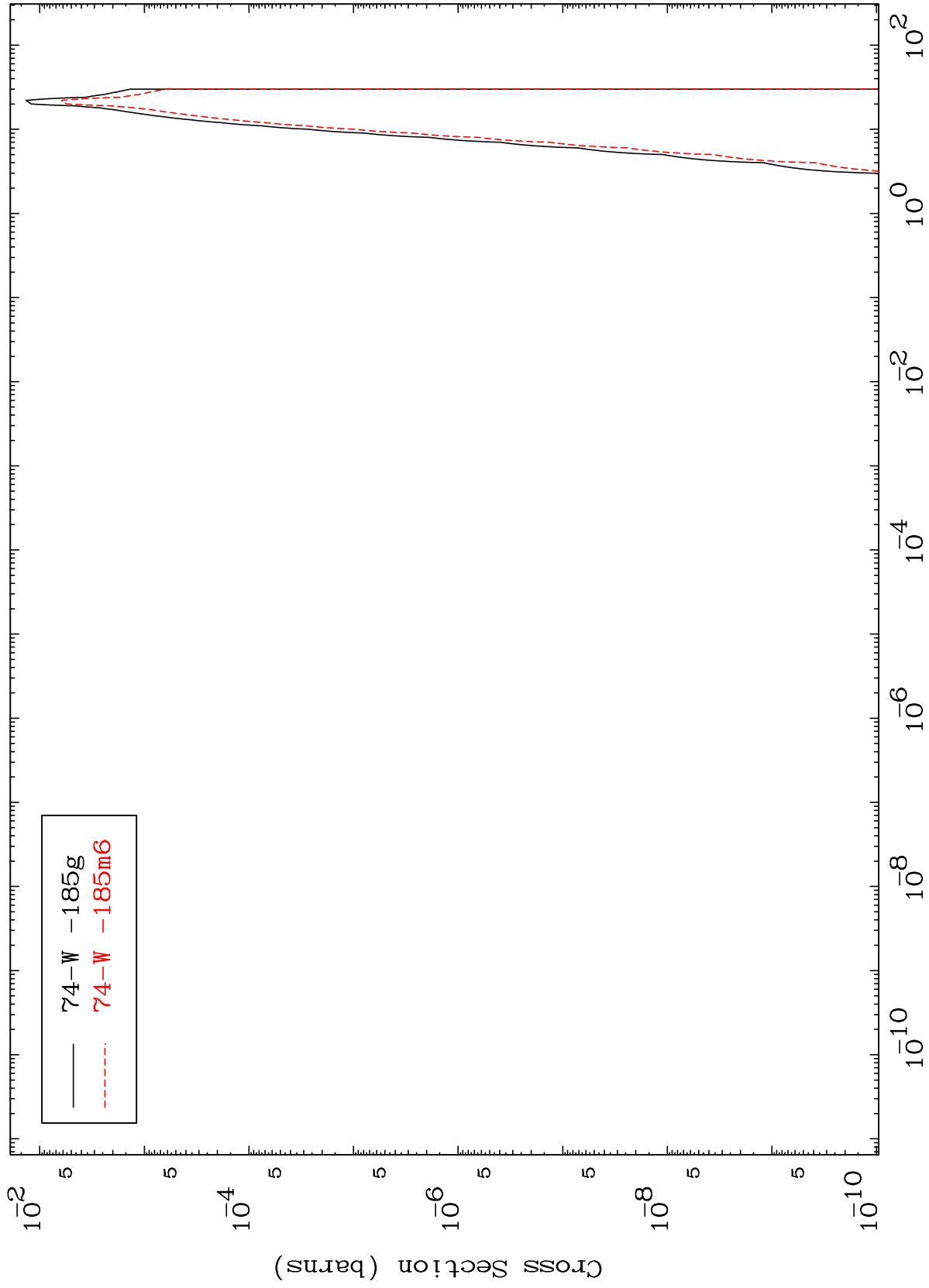
75-Re-188

MAT 7534

(p,  $\alpha$ )

75-Re-188

Radionuclide Production Cross Section

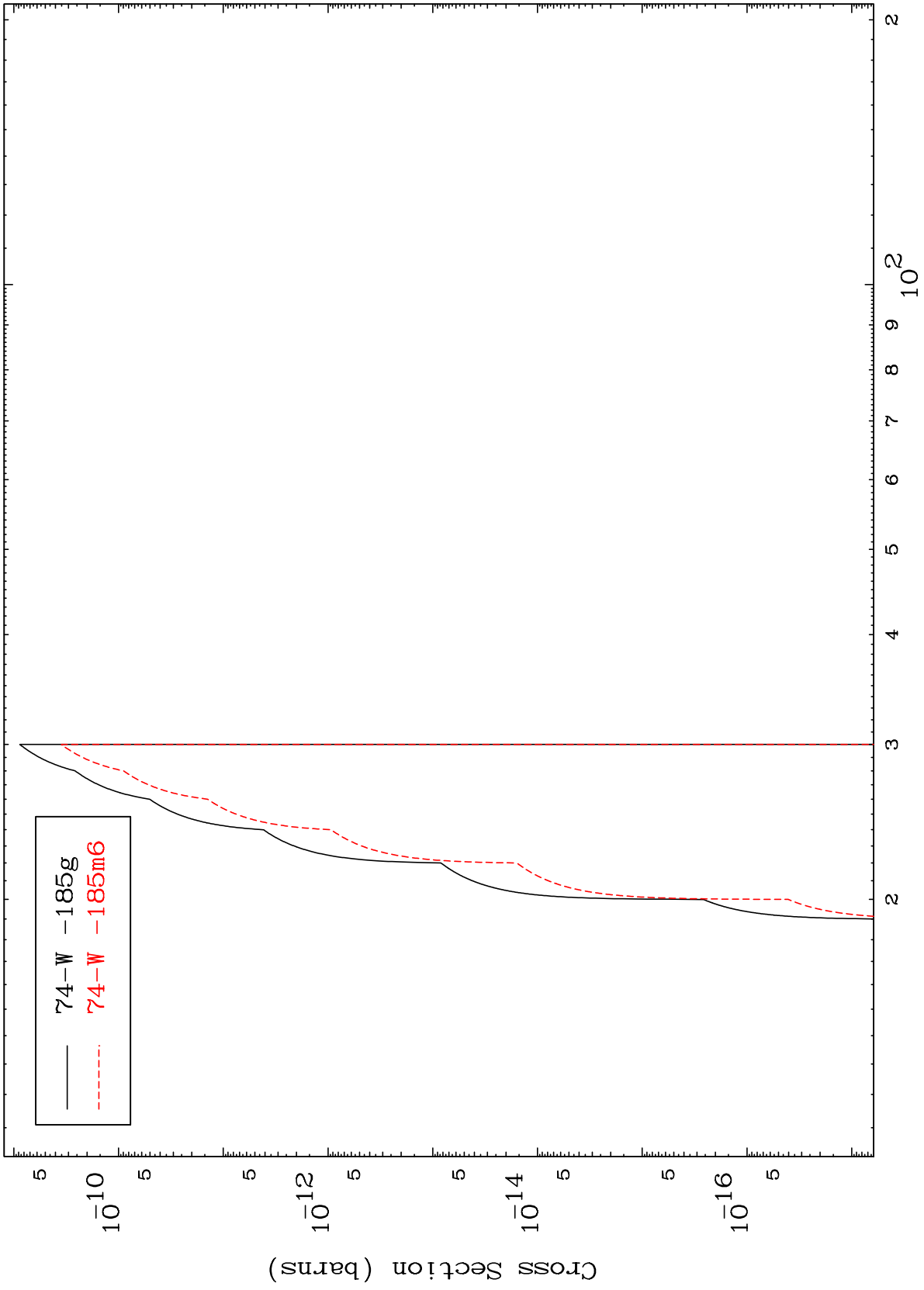


MAT 7534

(p,p) t

75-Re-188

Radionuclide Production Cross Section



22

Incident Energy (MeV)

75-Re-188