

Program EVALPLOT  
(Version 2021-1)

by

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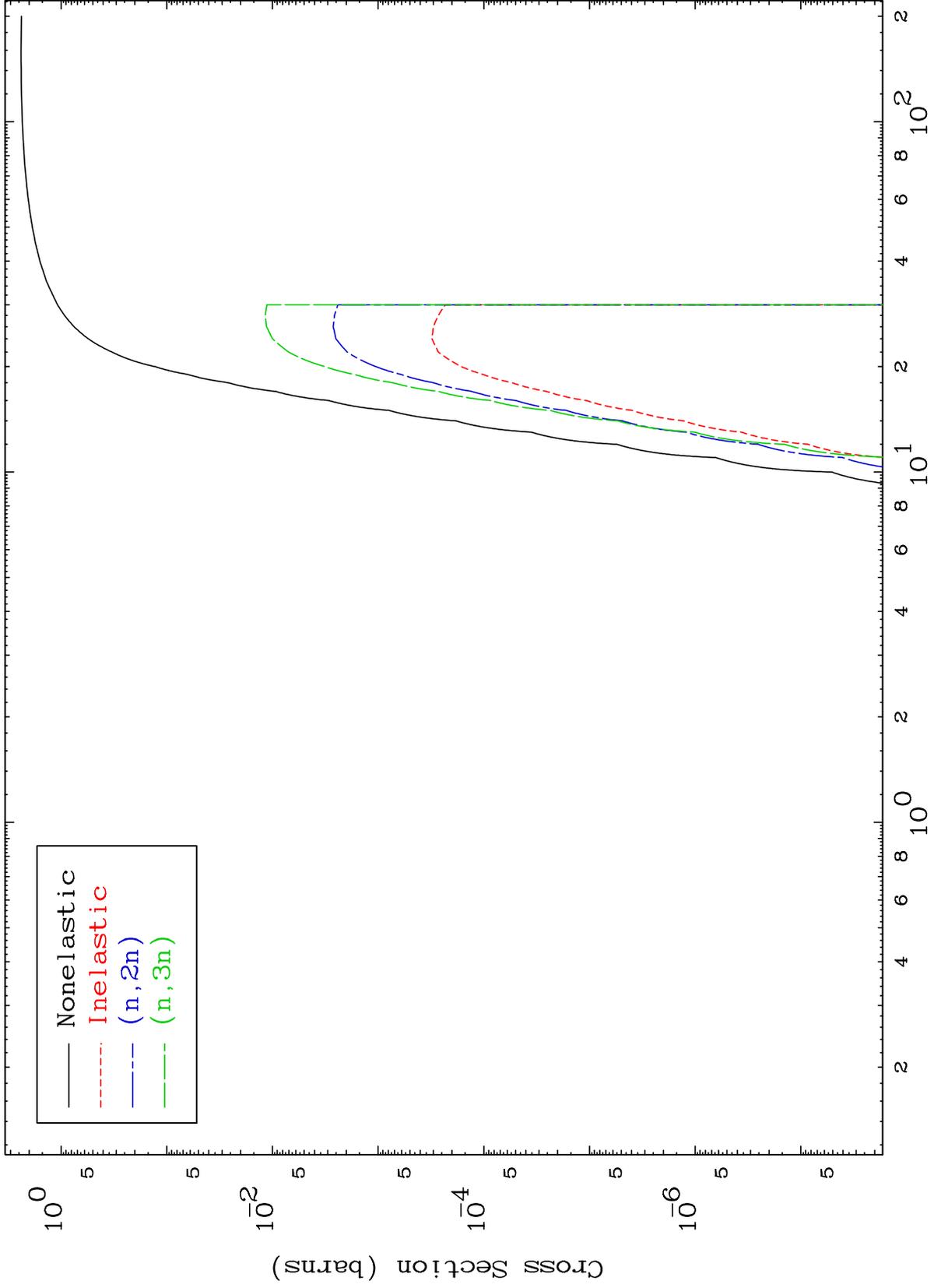
Press Mouse Button to Start

MAT 7546

He-3 Major

0 Kelvin Cross Sections

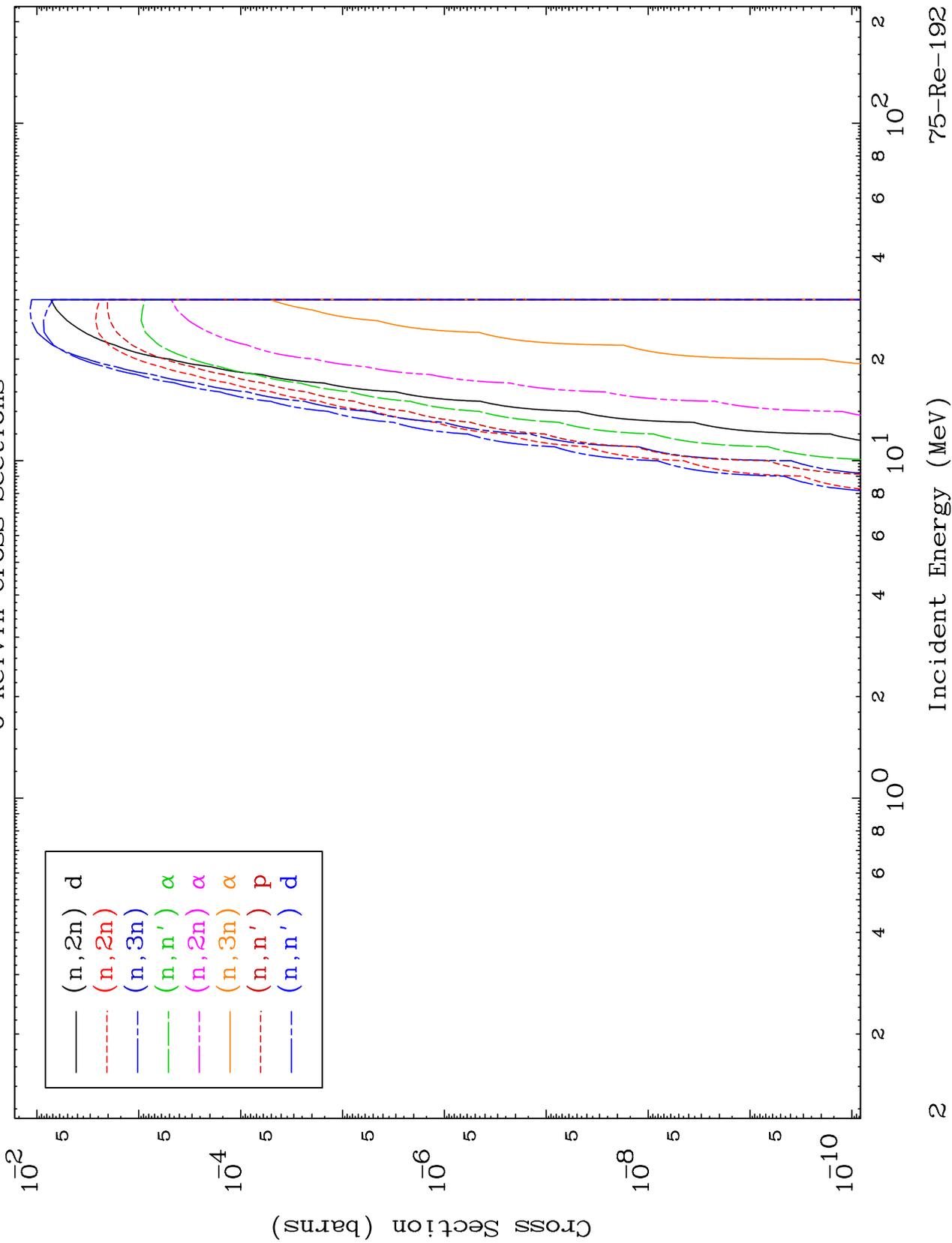
75-Re-192



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

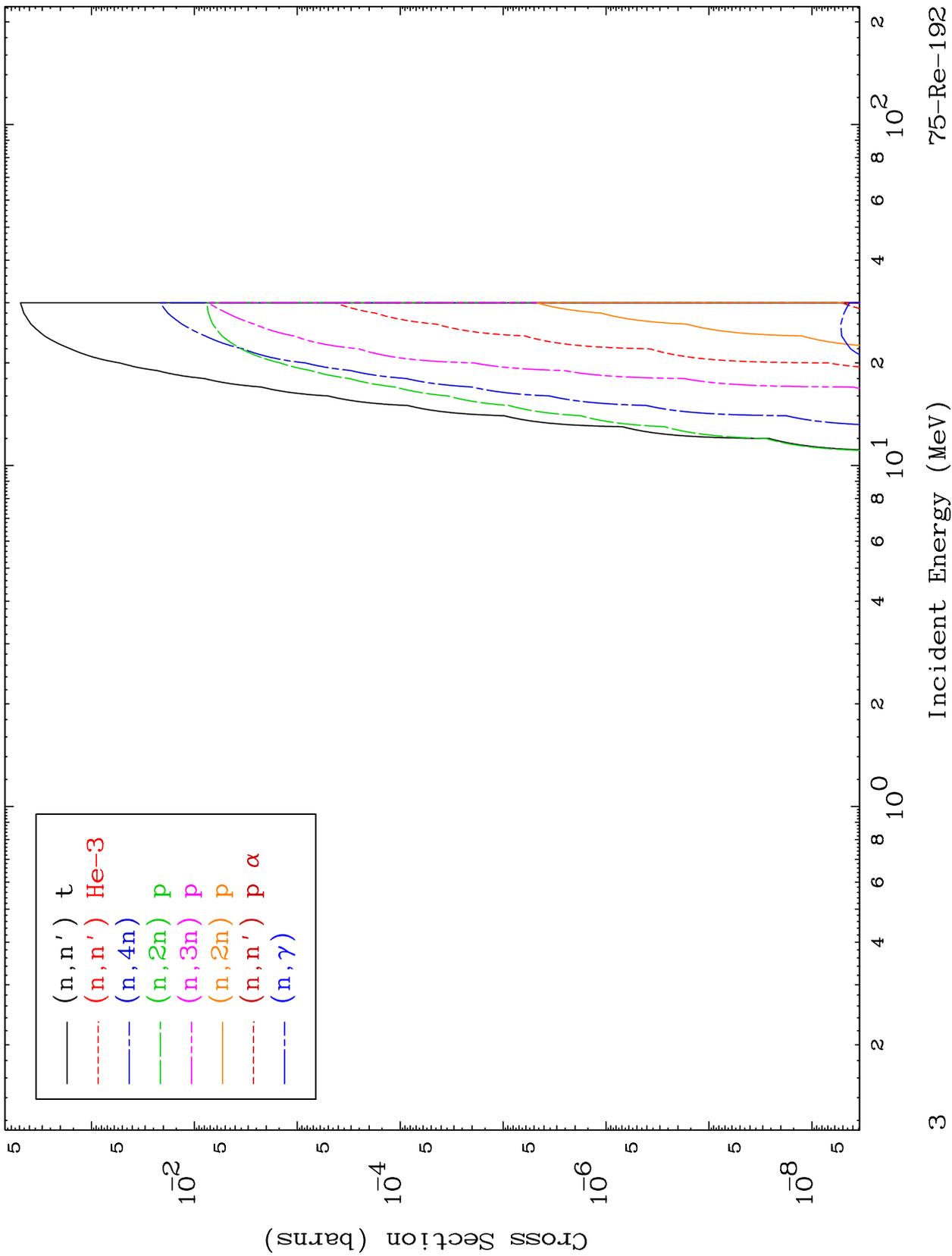
75-Re-192



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

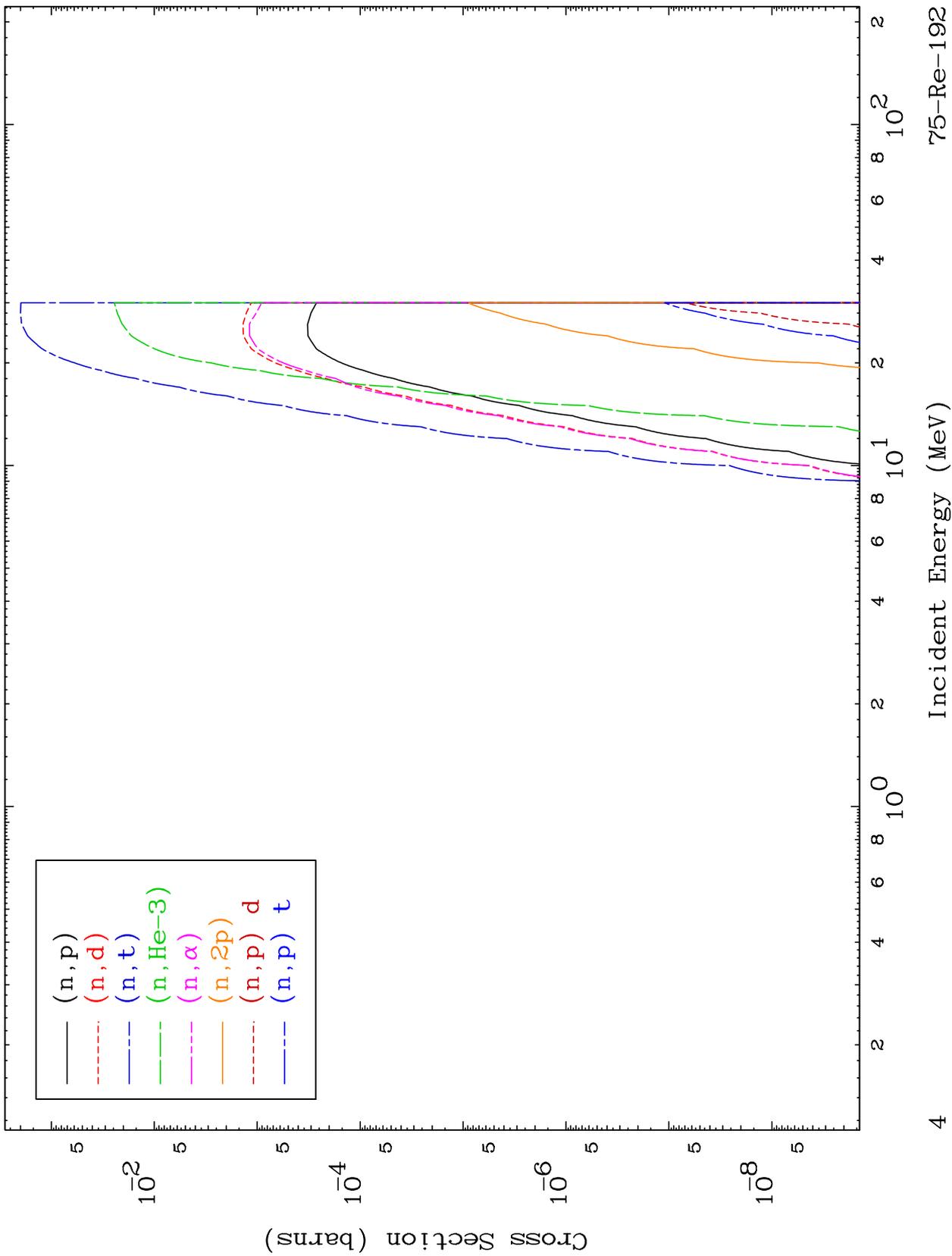
75-Re-192



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

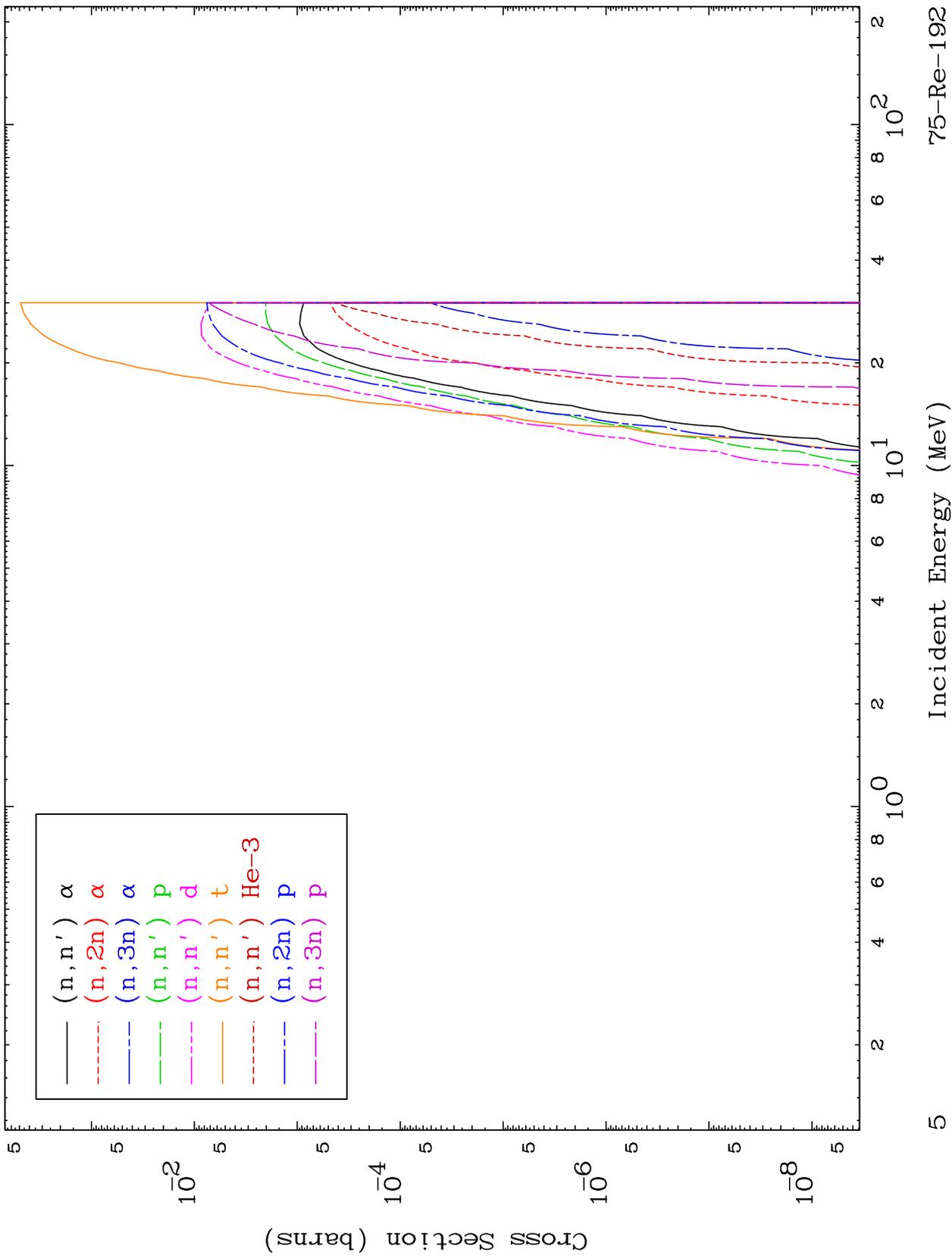
75-Re-192



MAT 7546

He-3 Charged Particle  
0 Kelvin Cross Sections

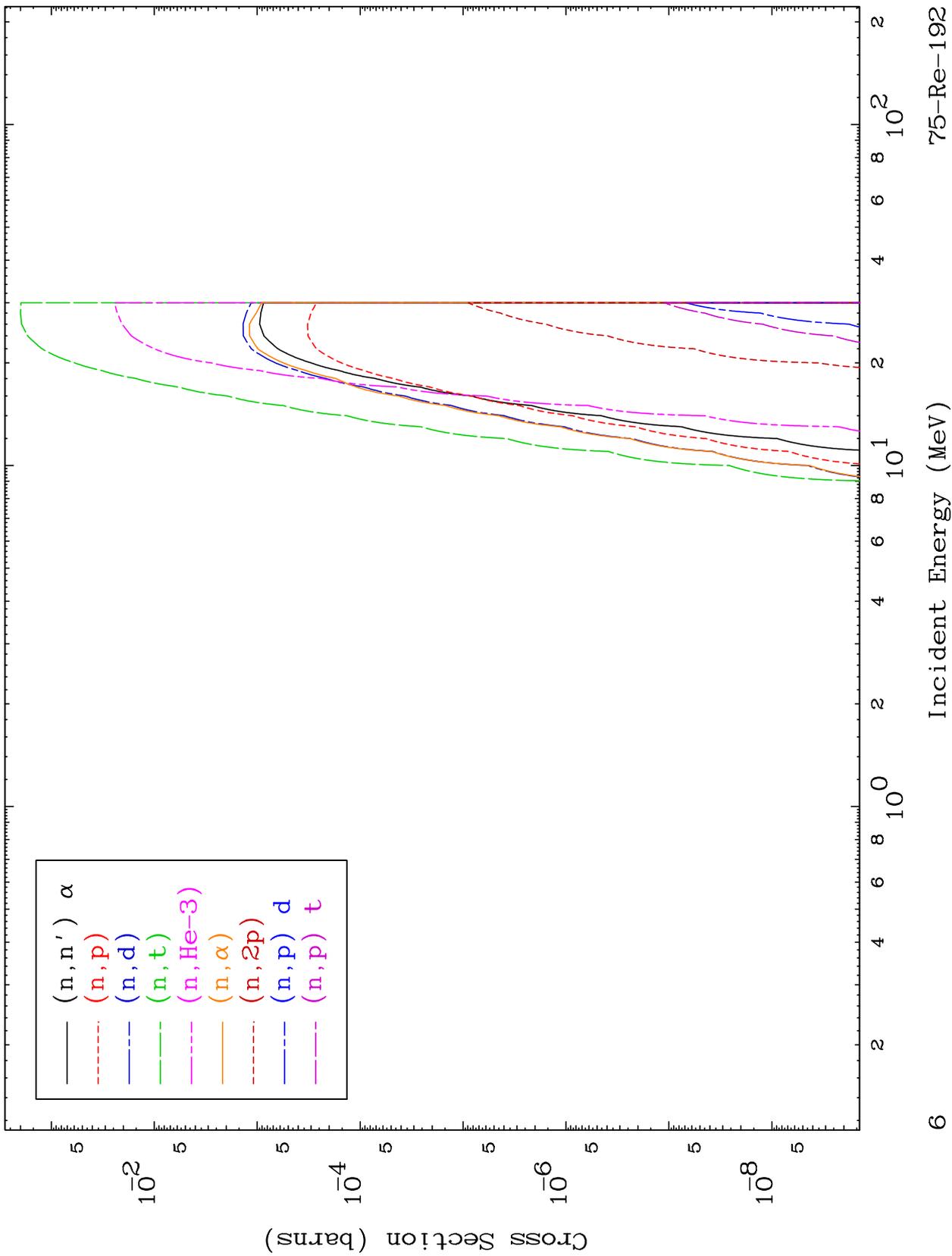
75-Re-192



5

Incident Energy (MeV)

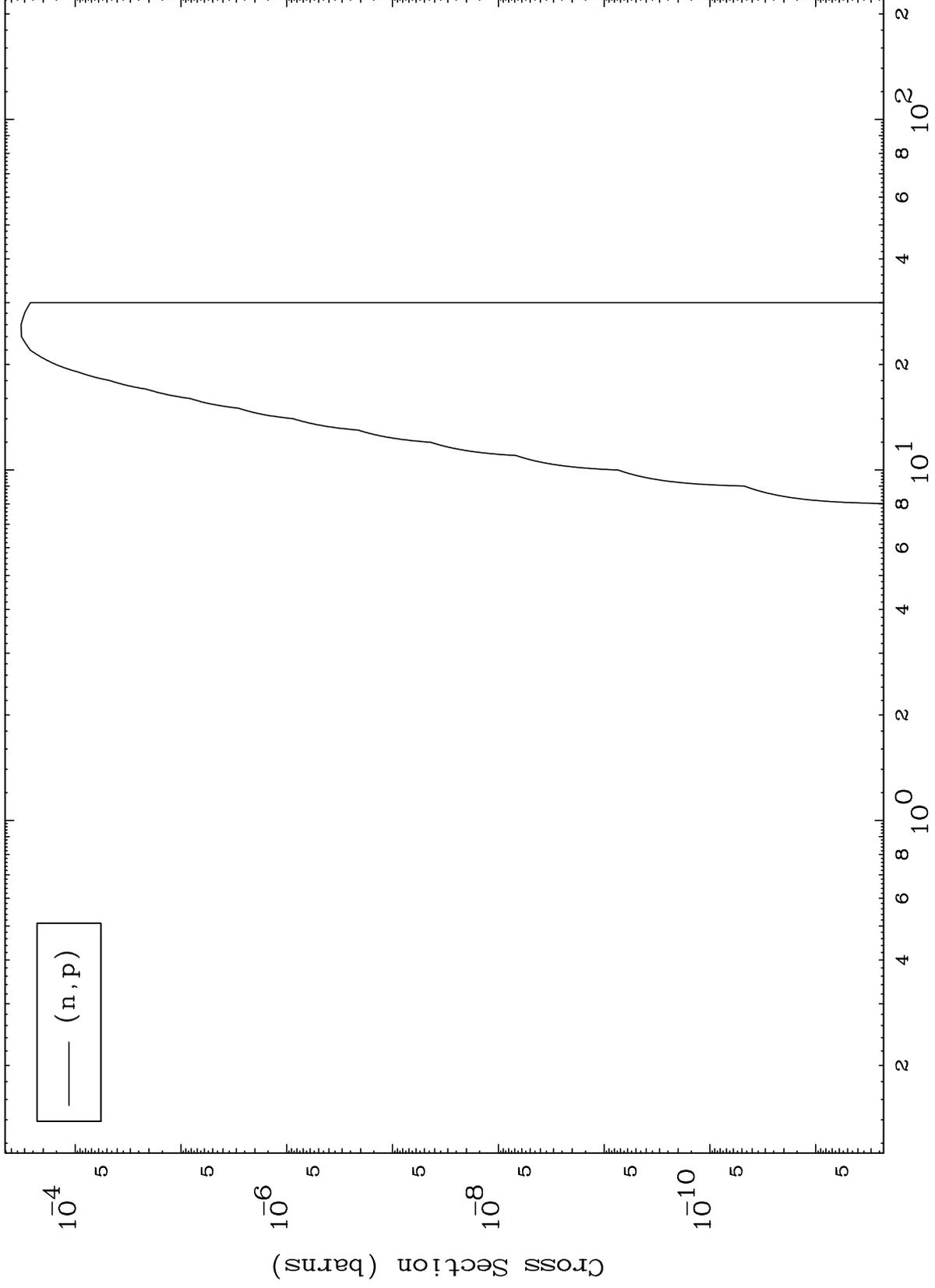
75-Re-192



MAT 7546

(He-3,p) Levels  
0 Kelvin Cross Sections

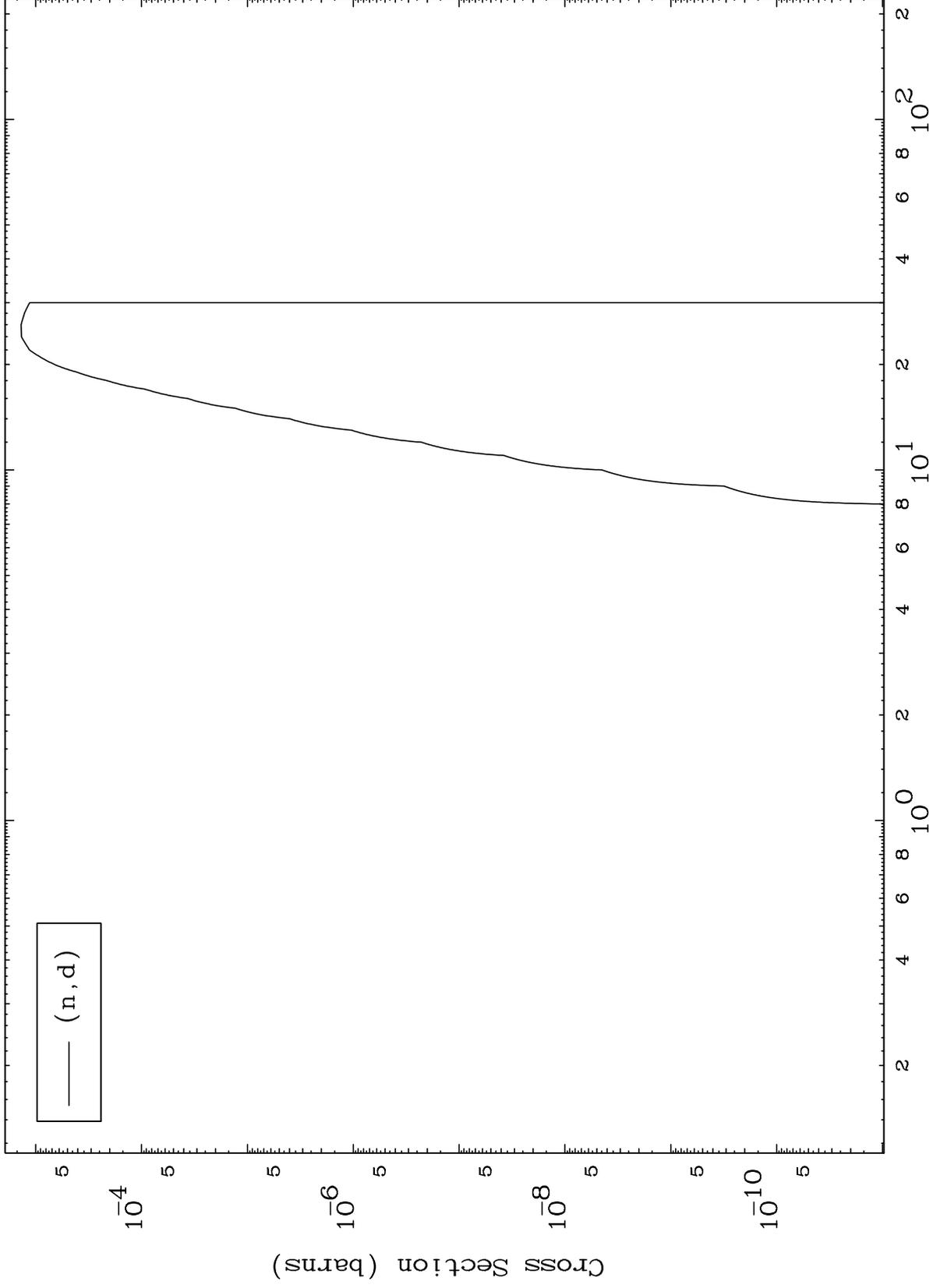
75-Re-192



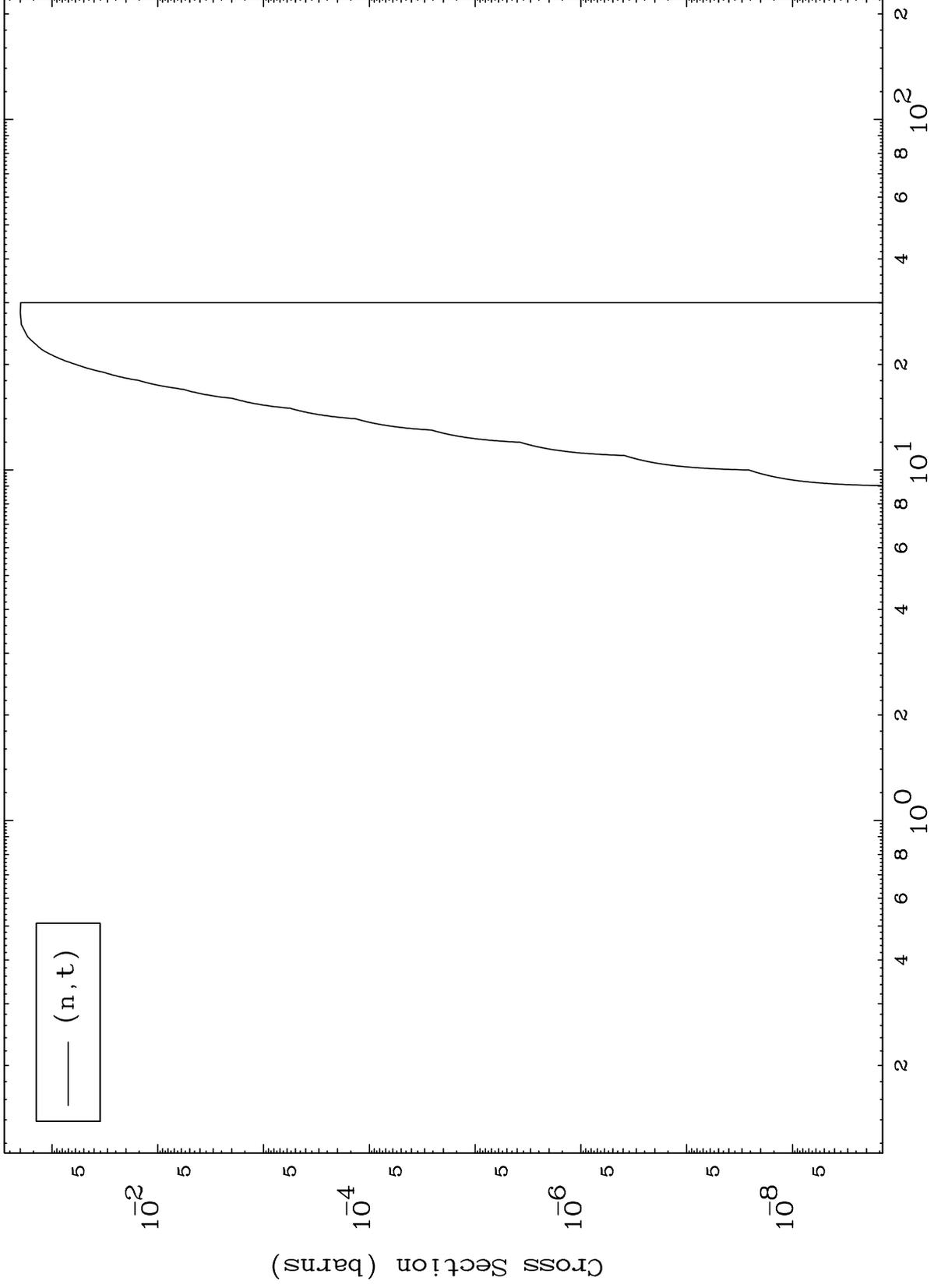
MAT 7546

(He-3,d) Levels  
0 Kelvin Cross Sections

75-Re-192



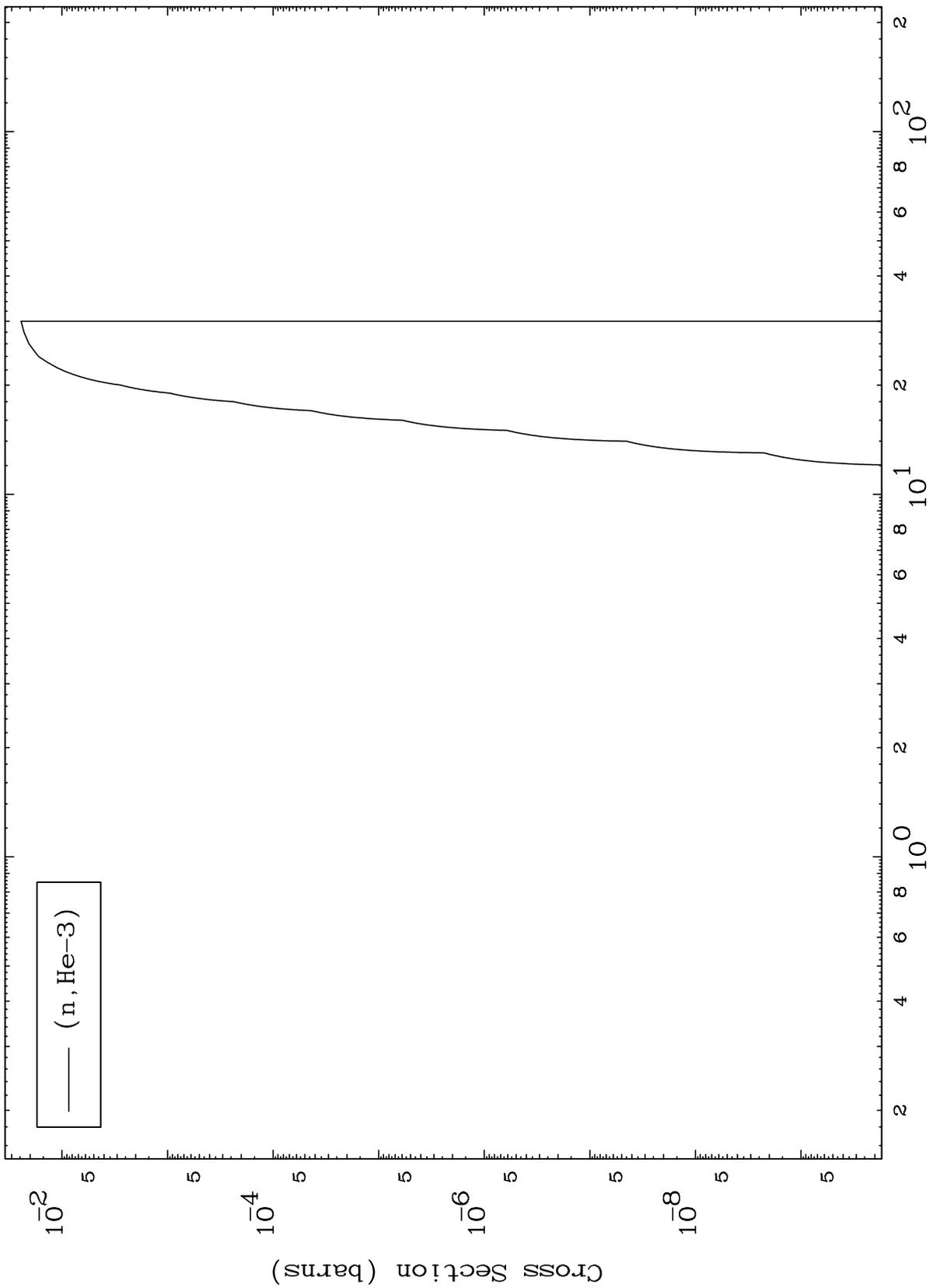
(n,d)



MAT 7546

(He-3, He3) Levels  
0 Kelvin Cross Sections

75-Re-192



10

Incident Energy (MeV)

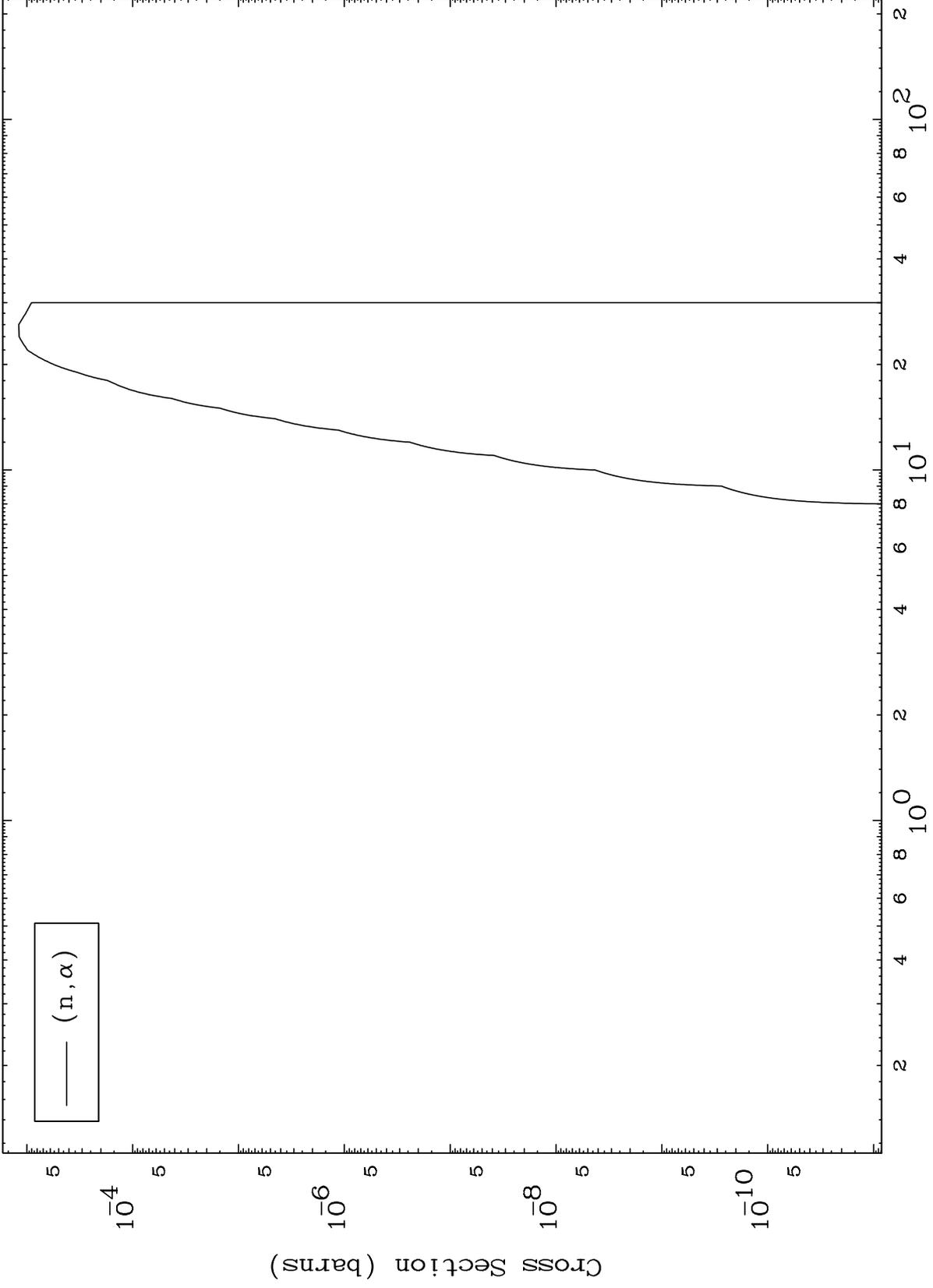
75-Re-192

MAT 7546

(He-3,  $\alpha$ ) Levels

75-Re-192

0 Kelvin Cross Sections

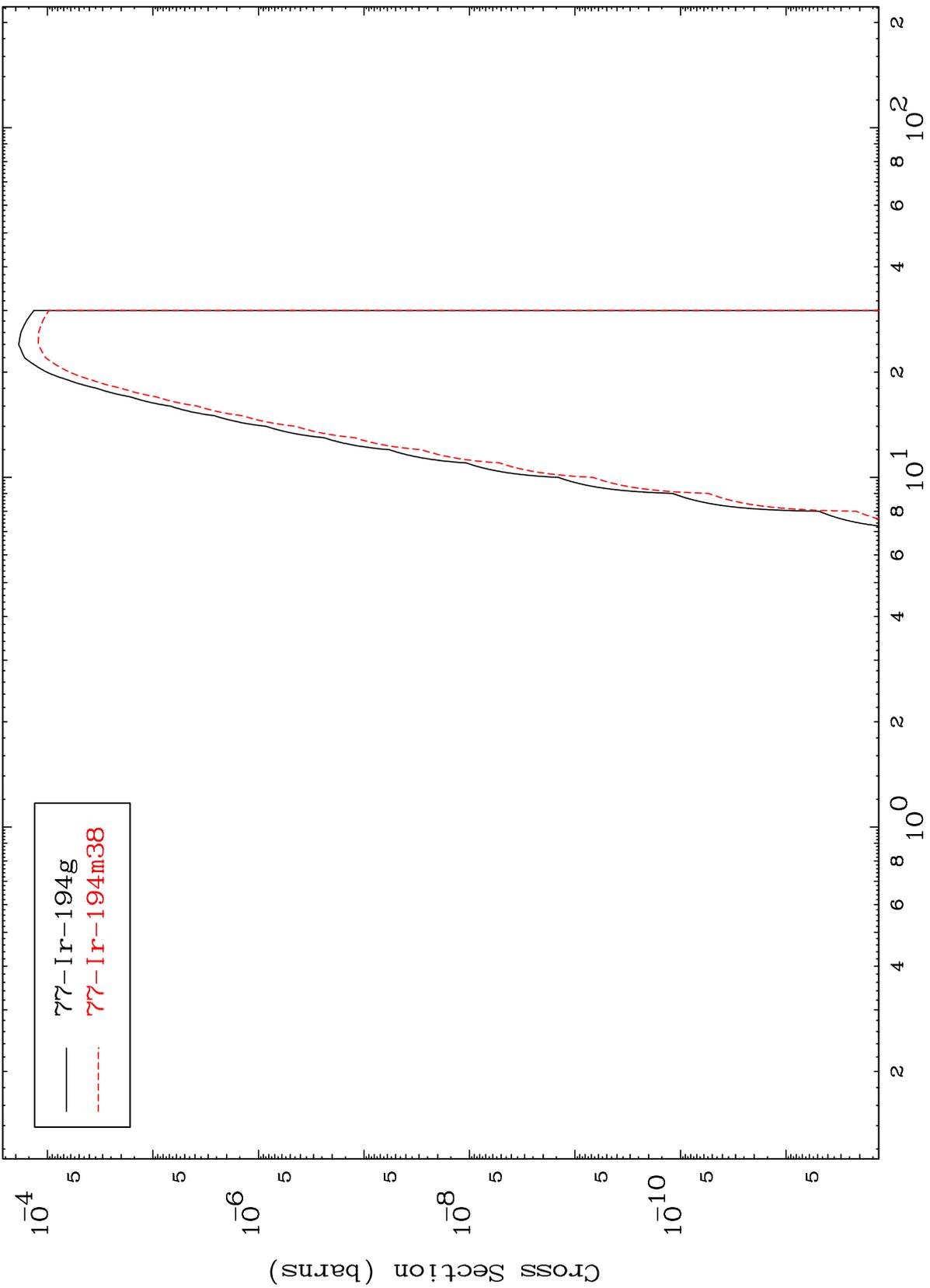


MAT 7546

Inelastic

75-Re-192

Radionuclide Production Cross Section



—  $^{77}\text{Ir-194g}$   
- - -  $^{77}\text{Ir-194m38}$

12

Incident Energy (MeV)

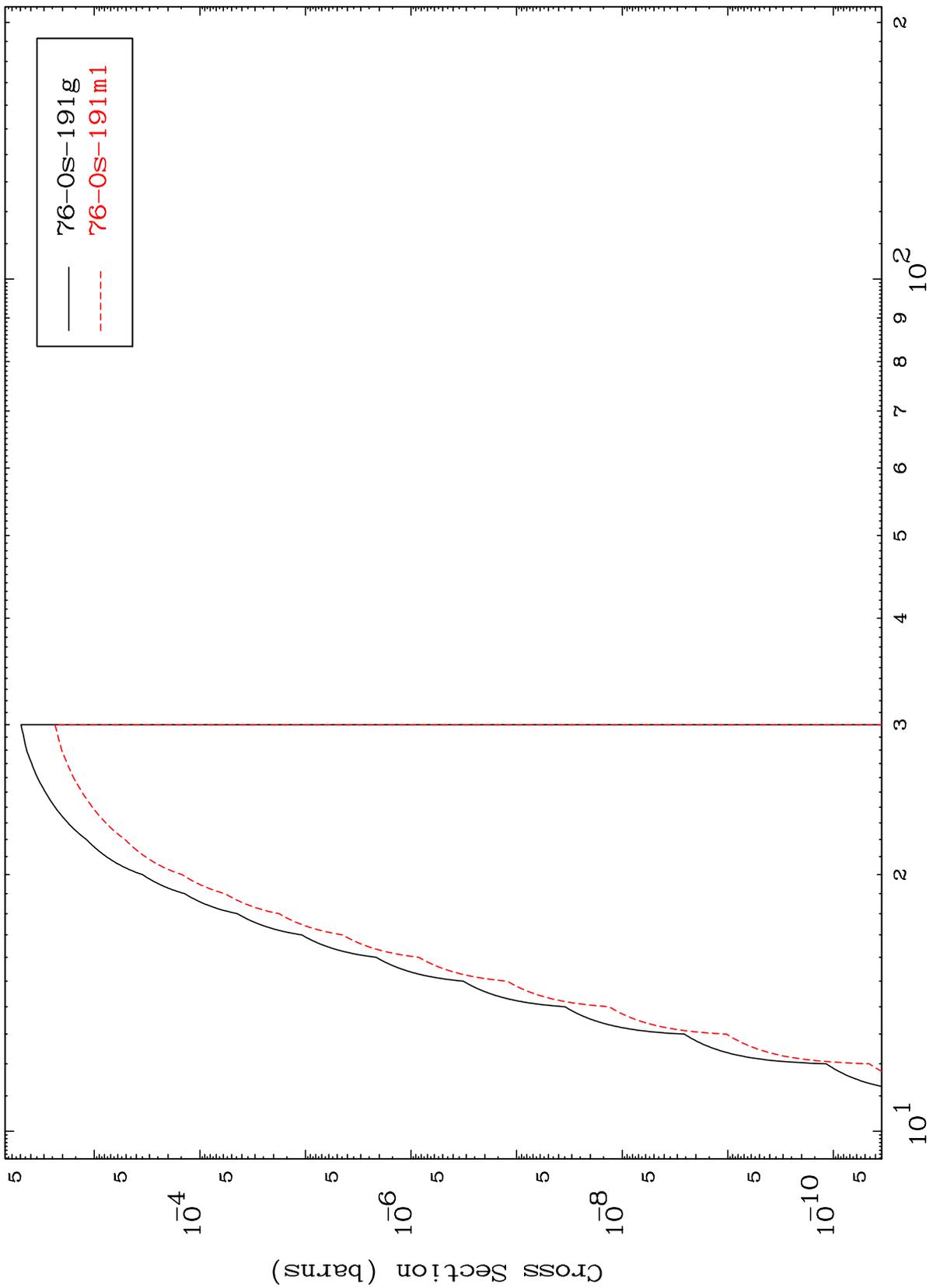
75-Re-192

MAT 7546

(n,2n) d

75-Re-192

Radionuclide Production Cross Section



Incident Energy (MeV)

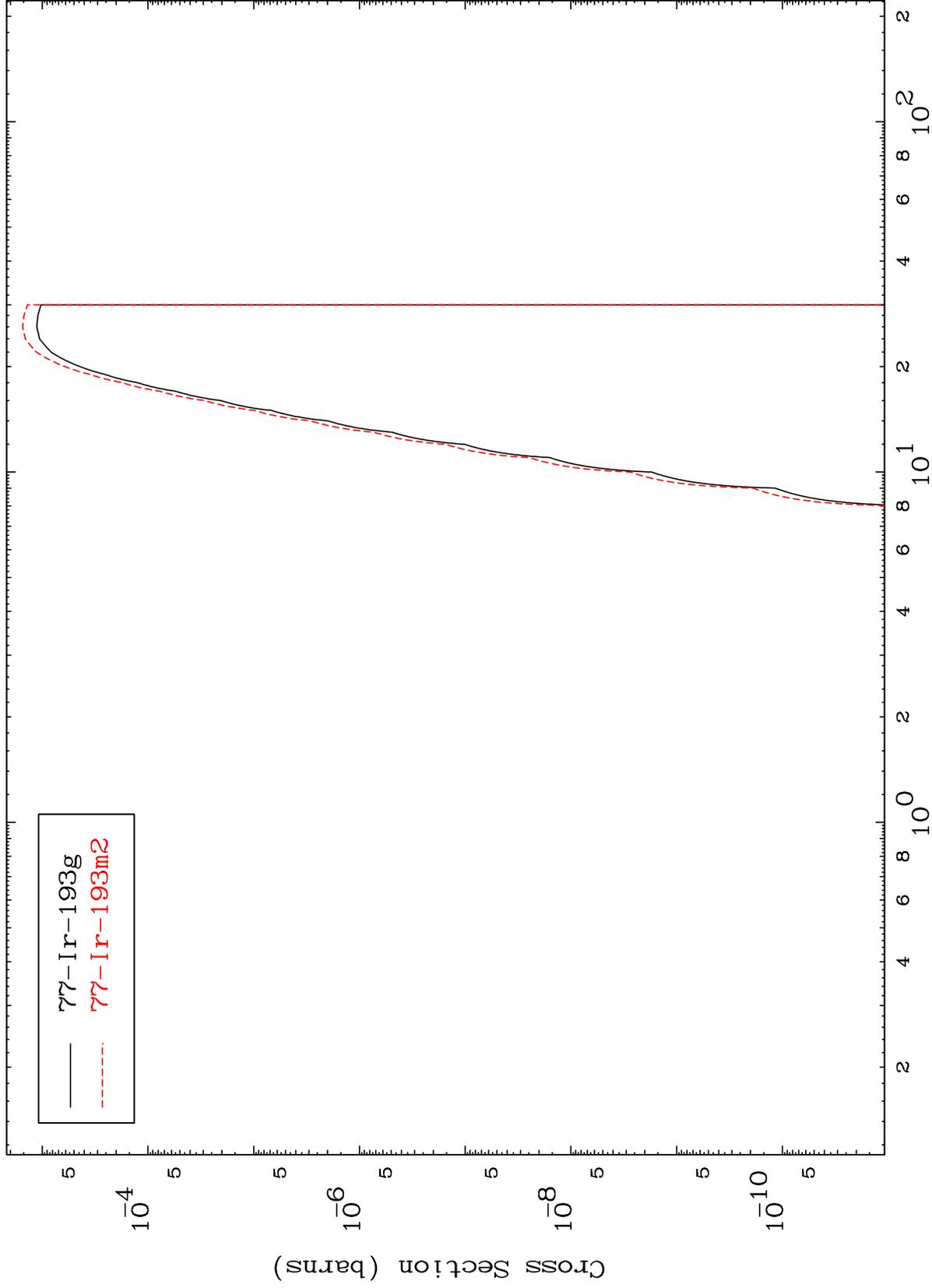
75-Re-192

MAT 7546

(n,2n)

75-Re-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

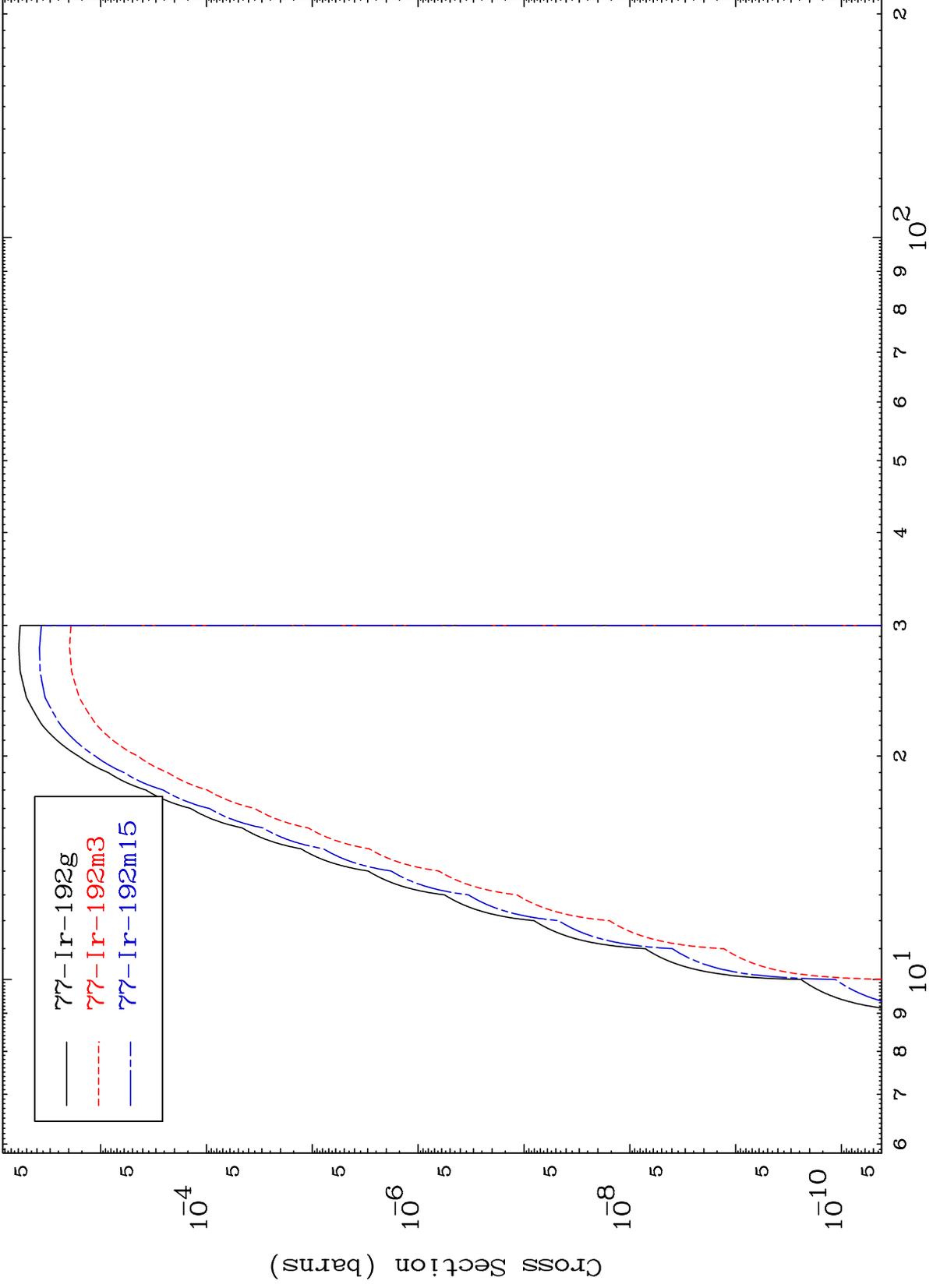
75-Re-192

MAT 7546

(n,3n)

75-Re-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

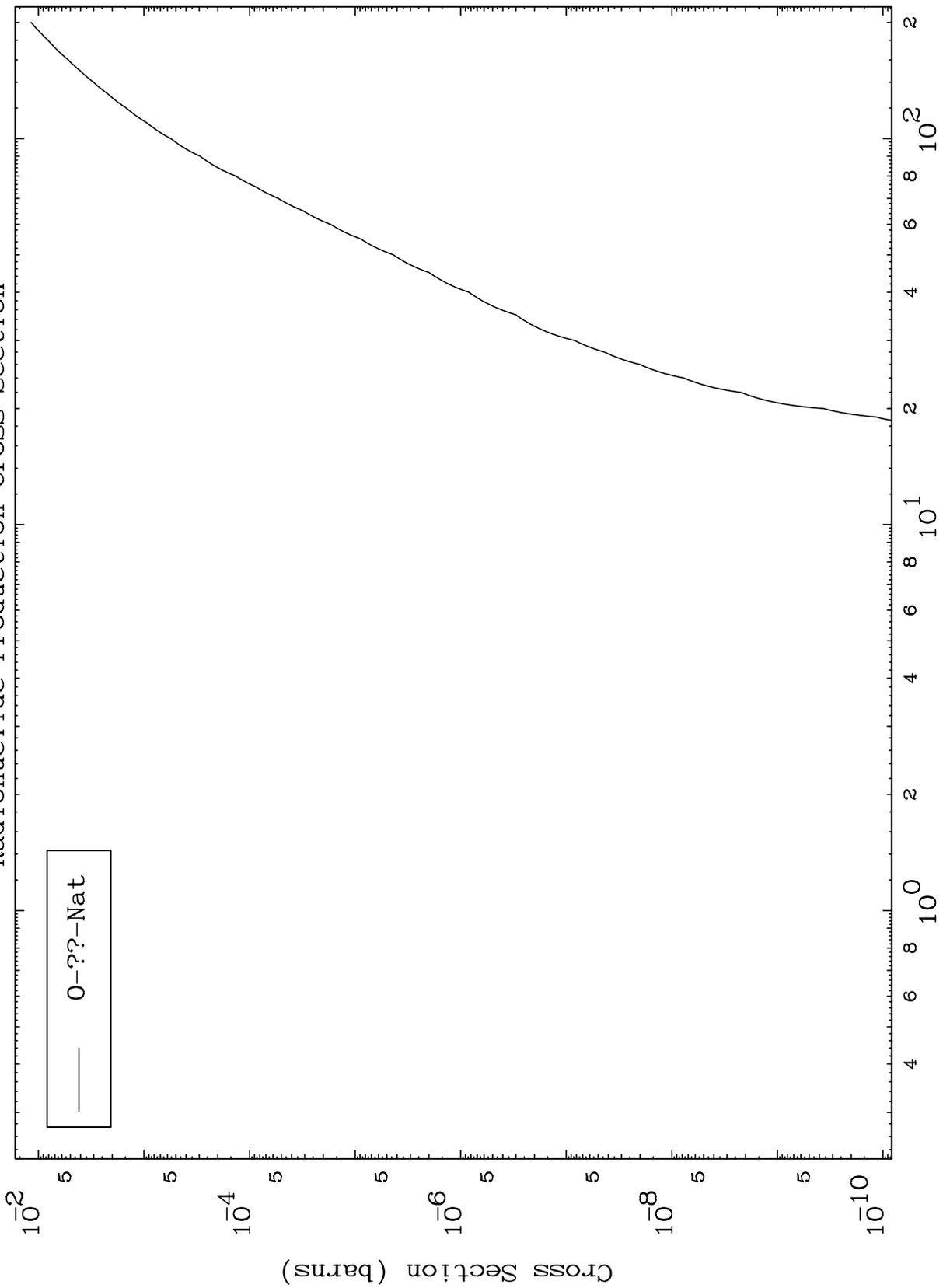
75-Re-192

MAT 7546

Fission

75-Re-192

Radionuclide Production Cross Section

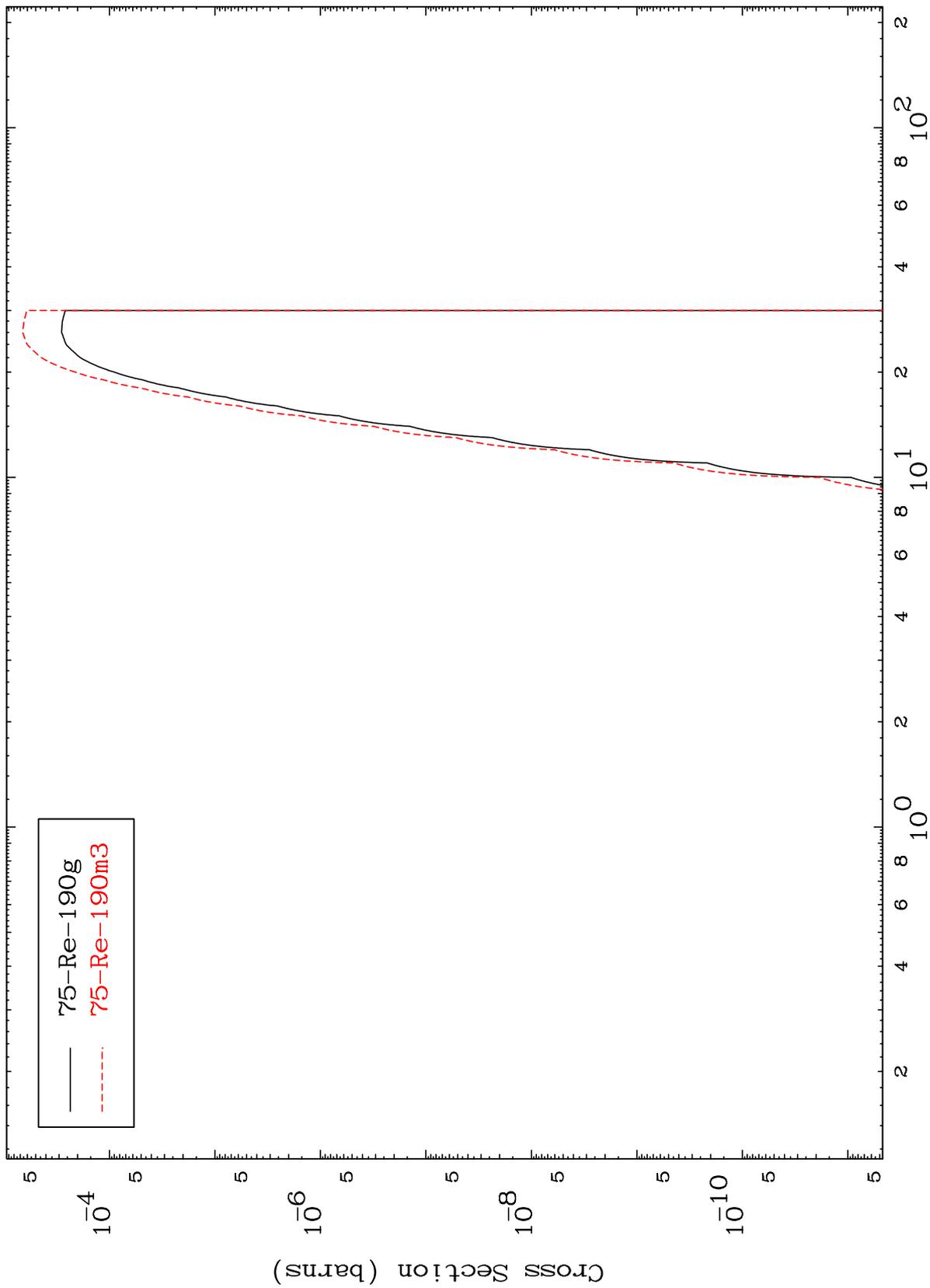


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(n,n')  $\alpha$

75-Re-192

Radionuclide Production Cross Section

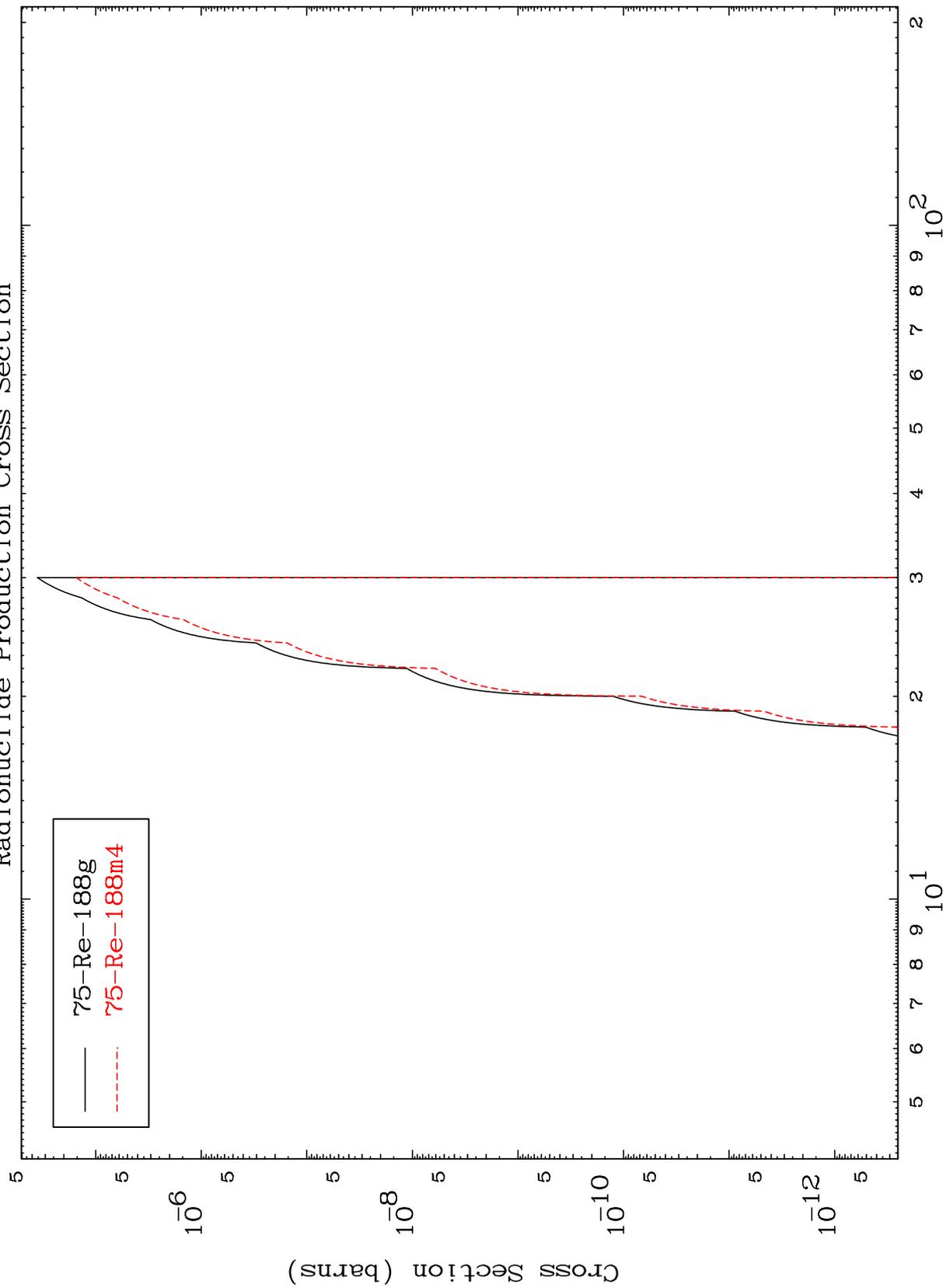


MAT 7546

(n,3n)  $\alpha$

75-Re-192

Radionuclide Production Cross Section

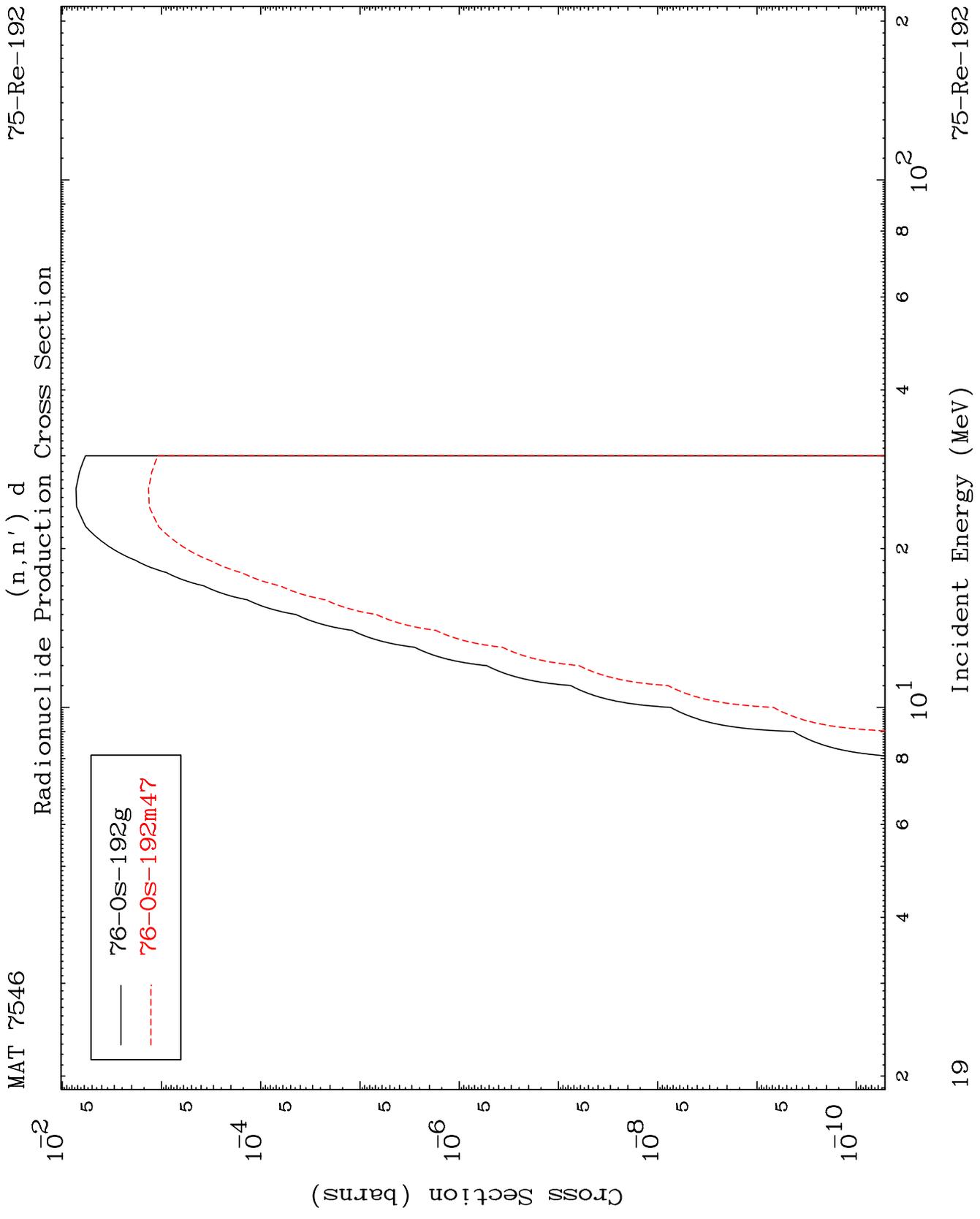


75-Re-188g  
75-Re-188m4

18

Incident Energy (MeV)

75-Re-192

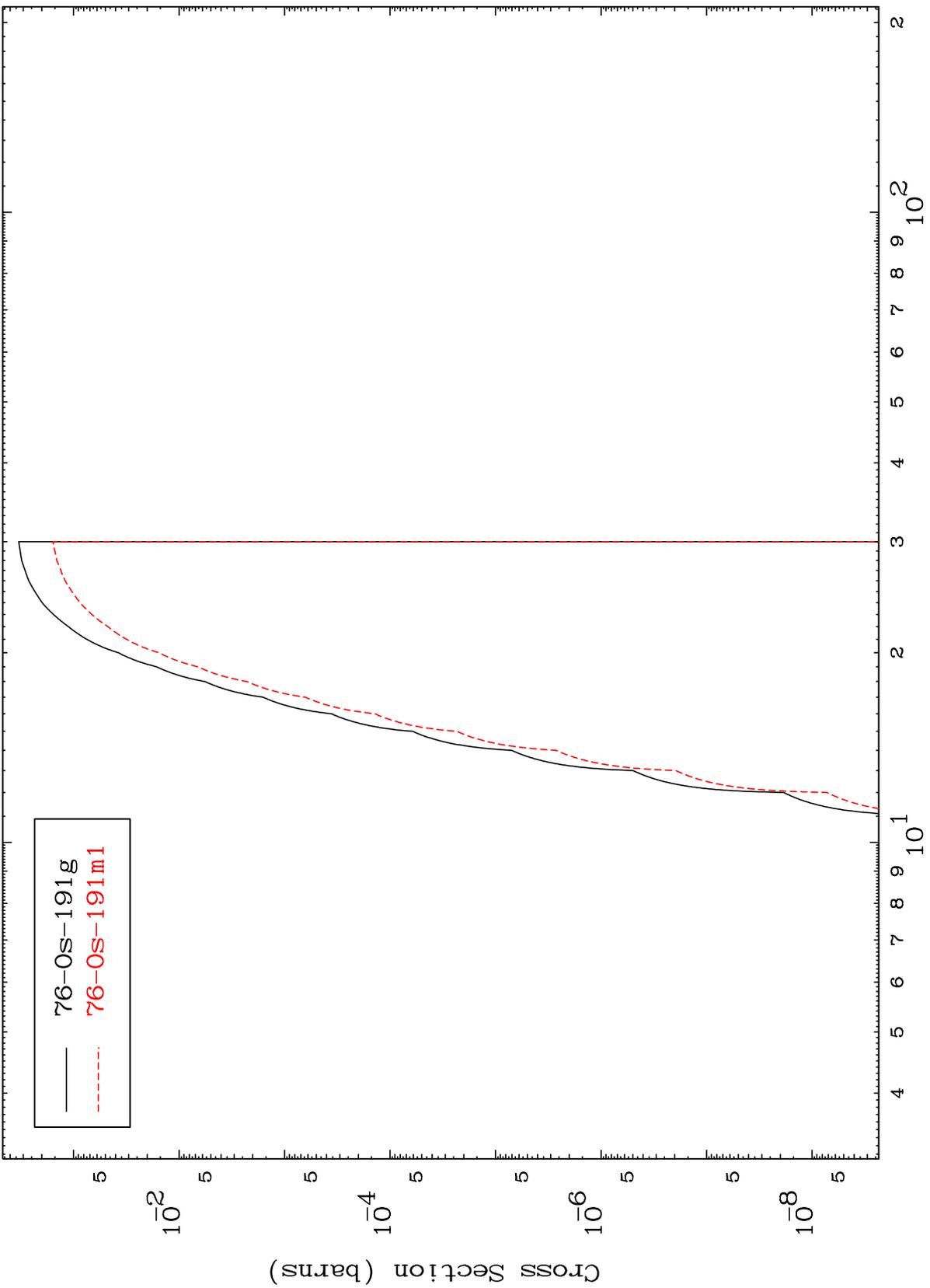


MAT 7546

(n,n') t

75-Re-192

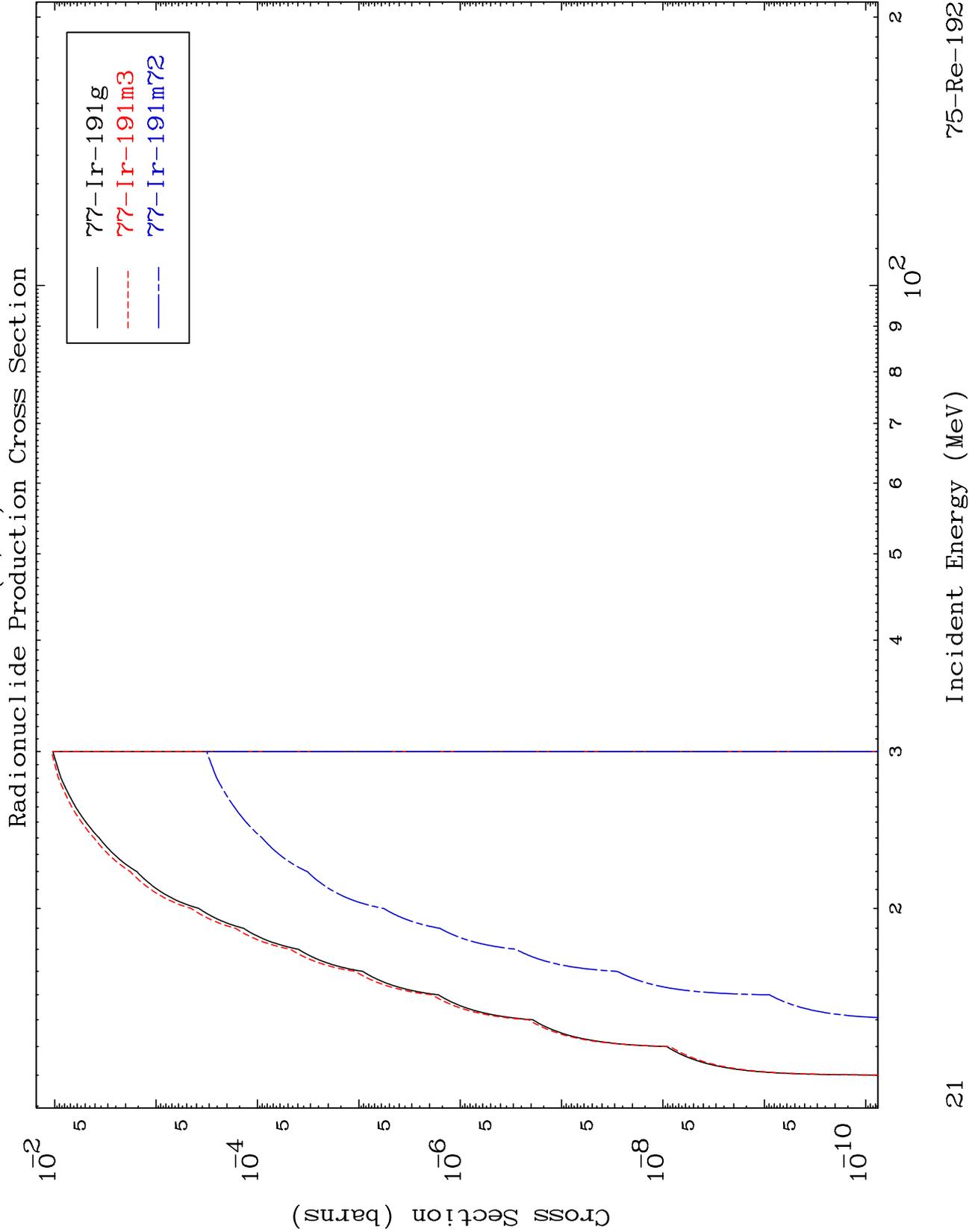
Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-192

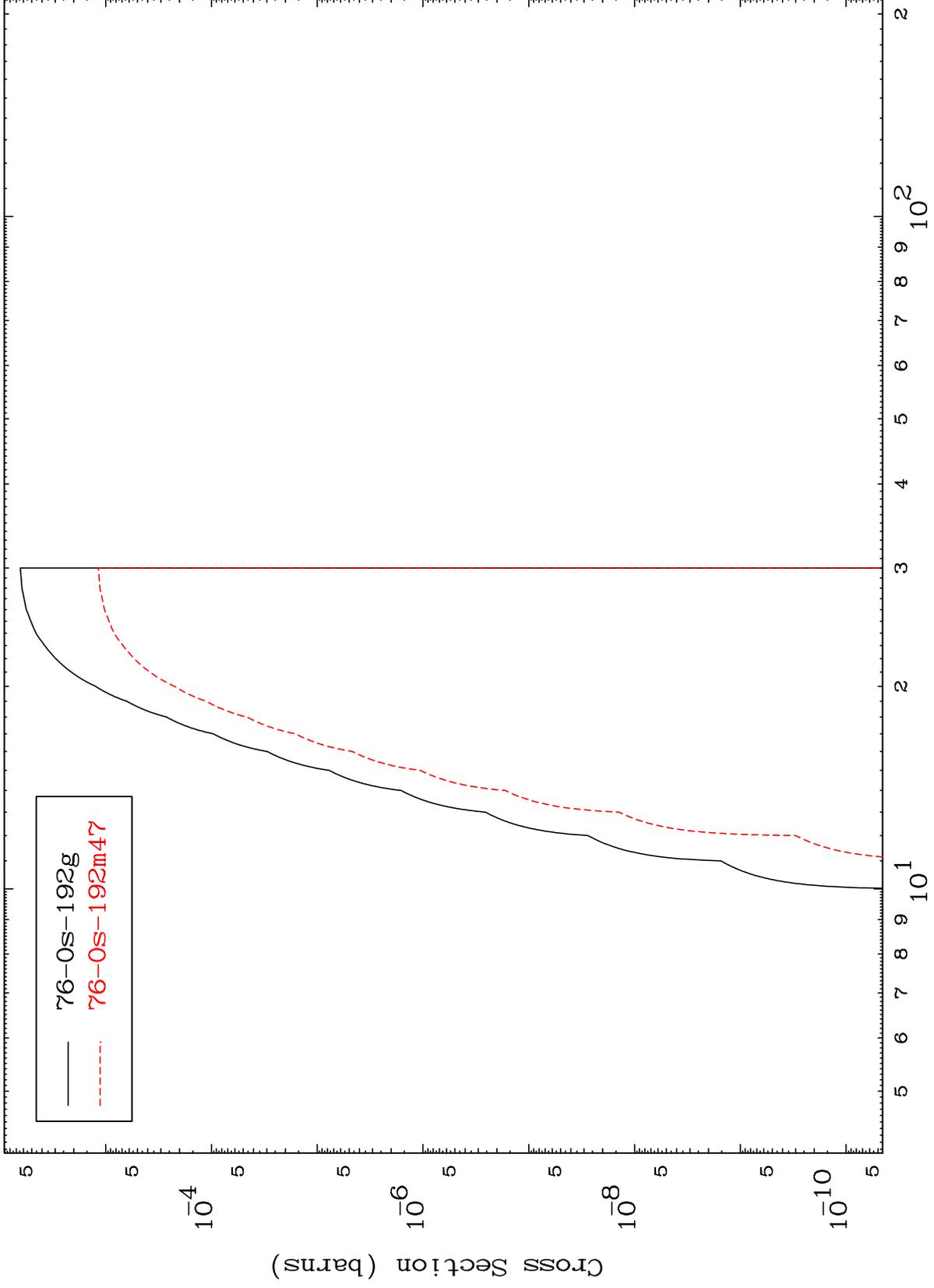


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(n,2n) p

75-Re-192

Radionuclide Production Cross Section

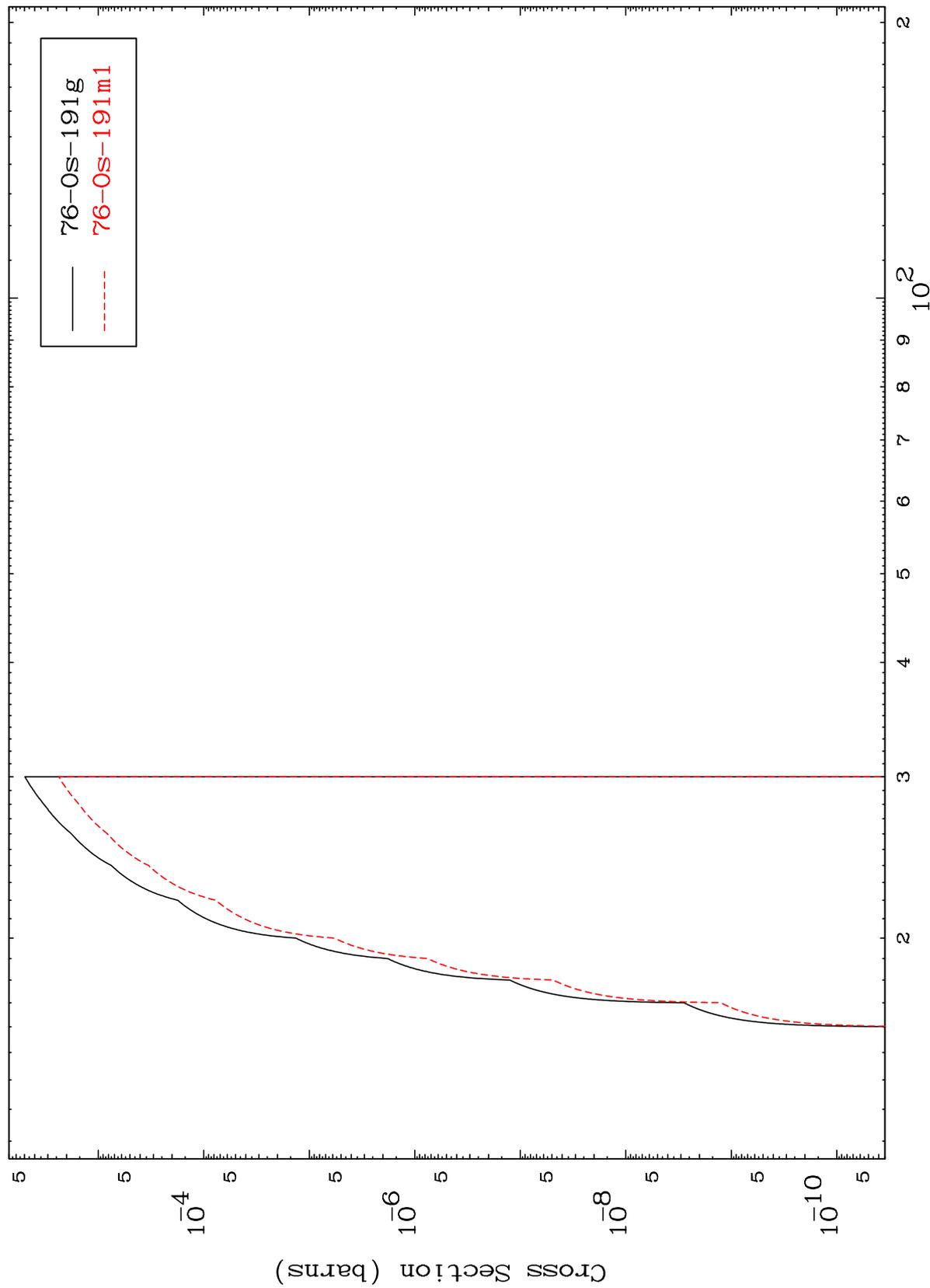


22

Incident Energy (MeV)

75-Re-192

Radionuclide Production Cross Section



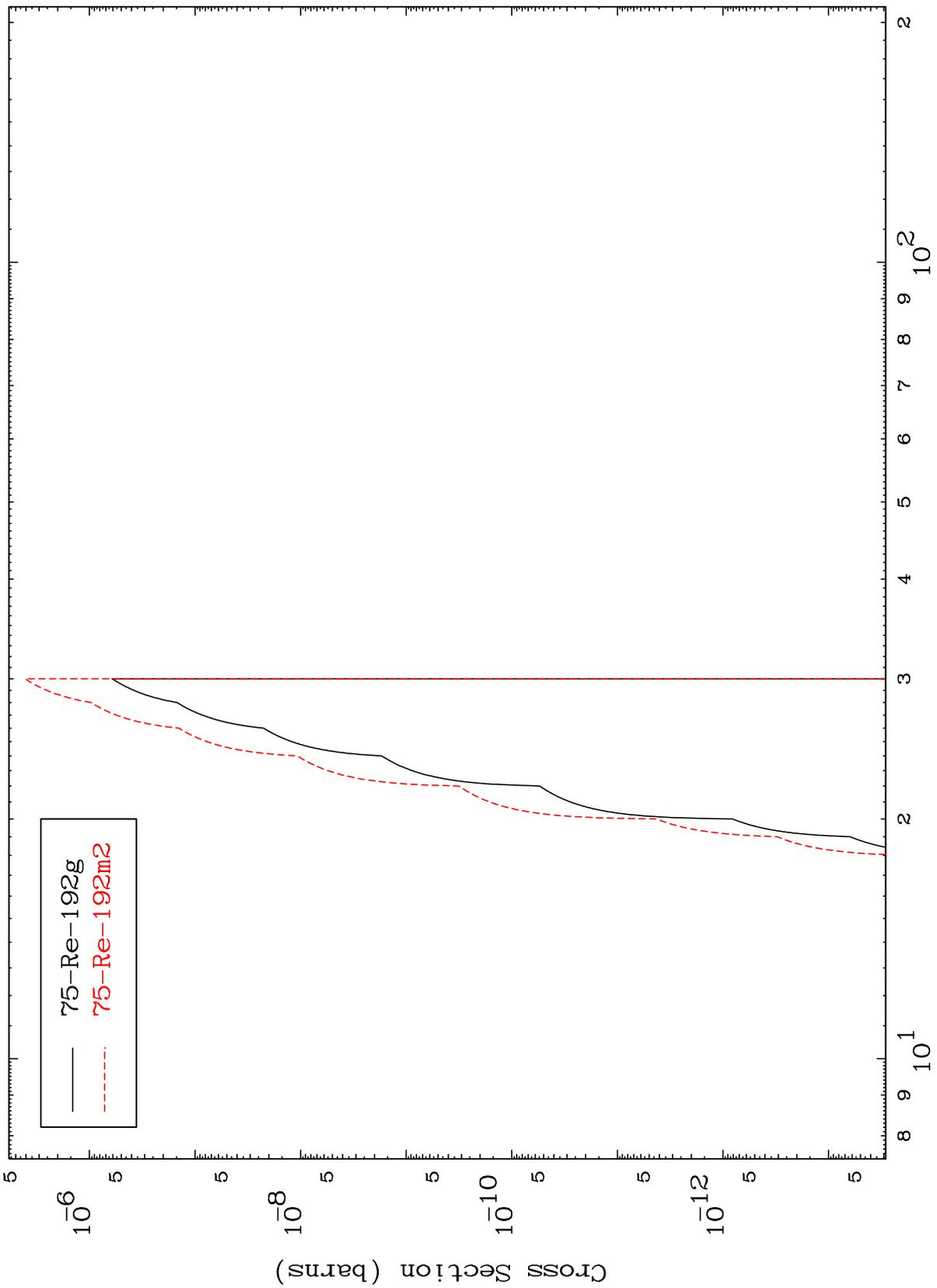
76-Os-191g  
76-Os-191m1

MAT 7546

(n,2n) p

75-Re-192

Radionuclide Production Cross Section



24

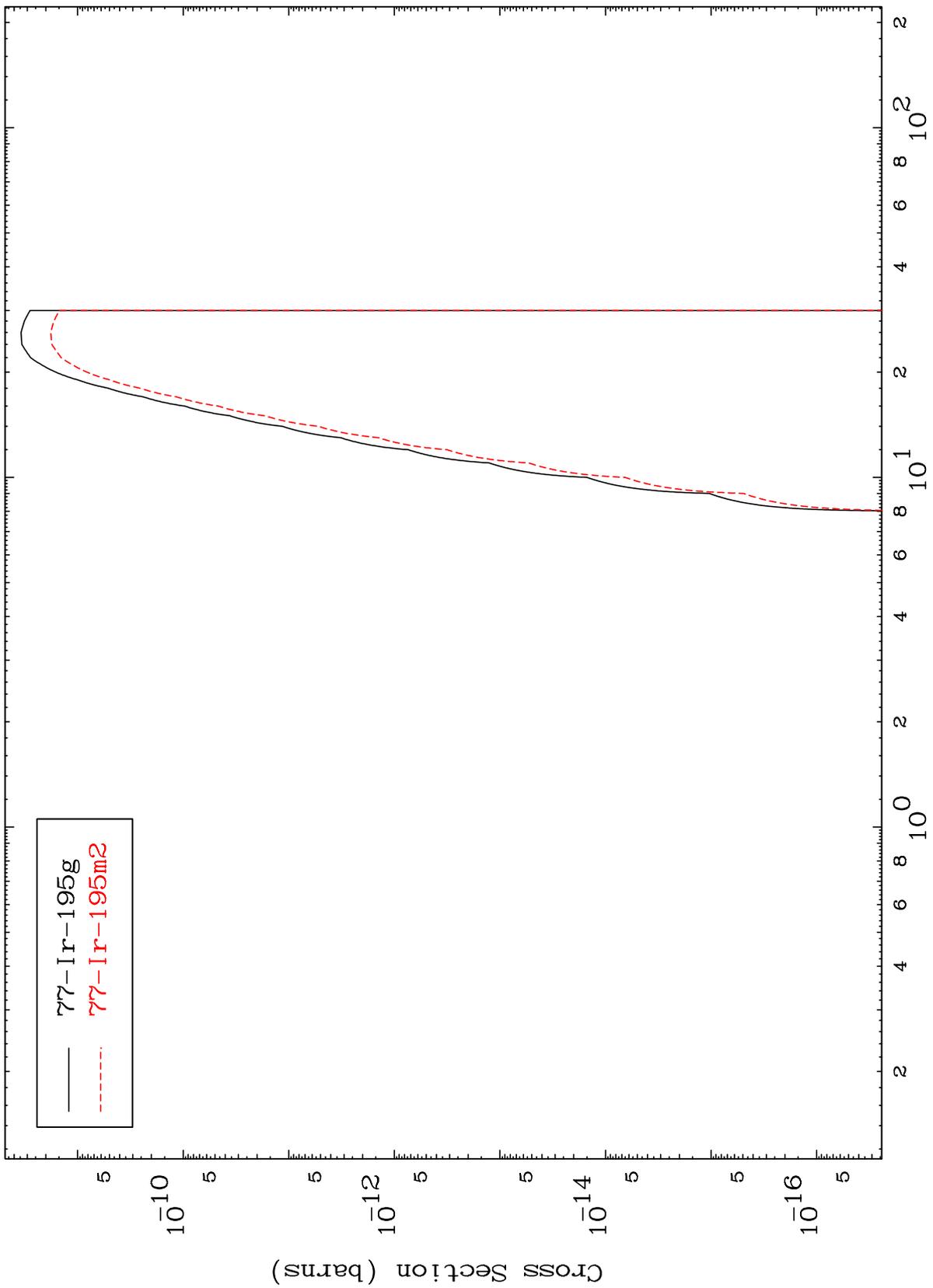
Incident Energy (MeV)

75-Re-192

MAT 7546

75-Re-192

(n,γ)  
Radionuclide Production Cross Section



25

75-Re-192

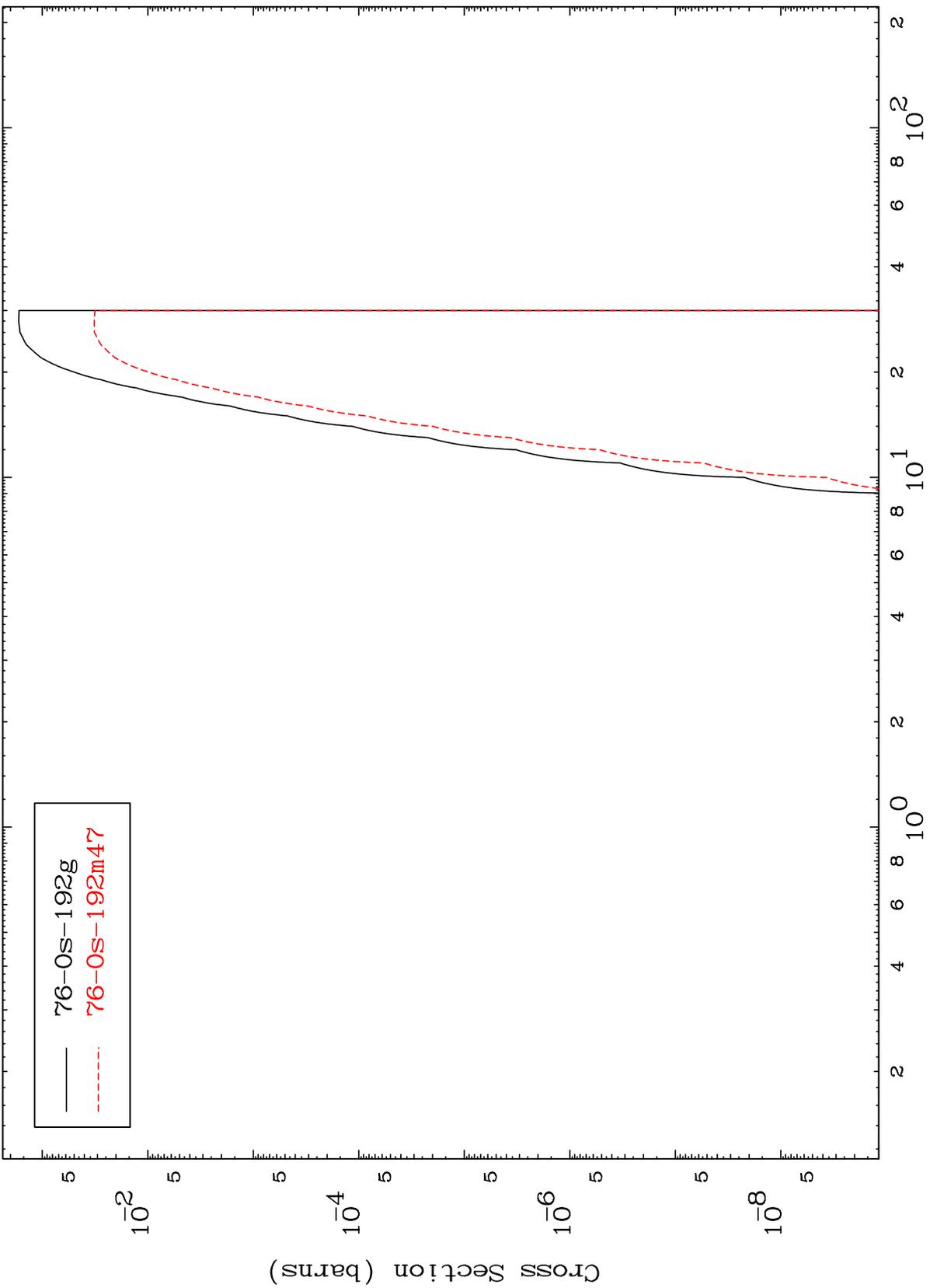
Incident Energy (MeV)

MAT 7546

(n, t)

75-Re-192

Radionuclide Production Cross Section



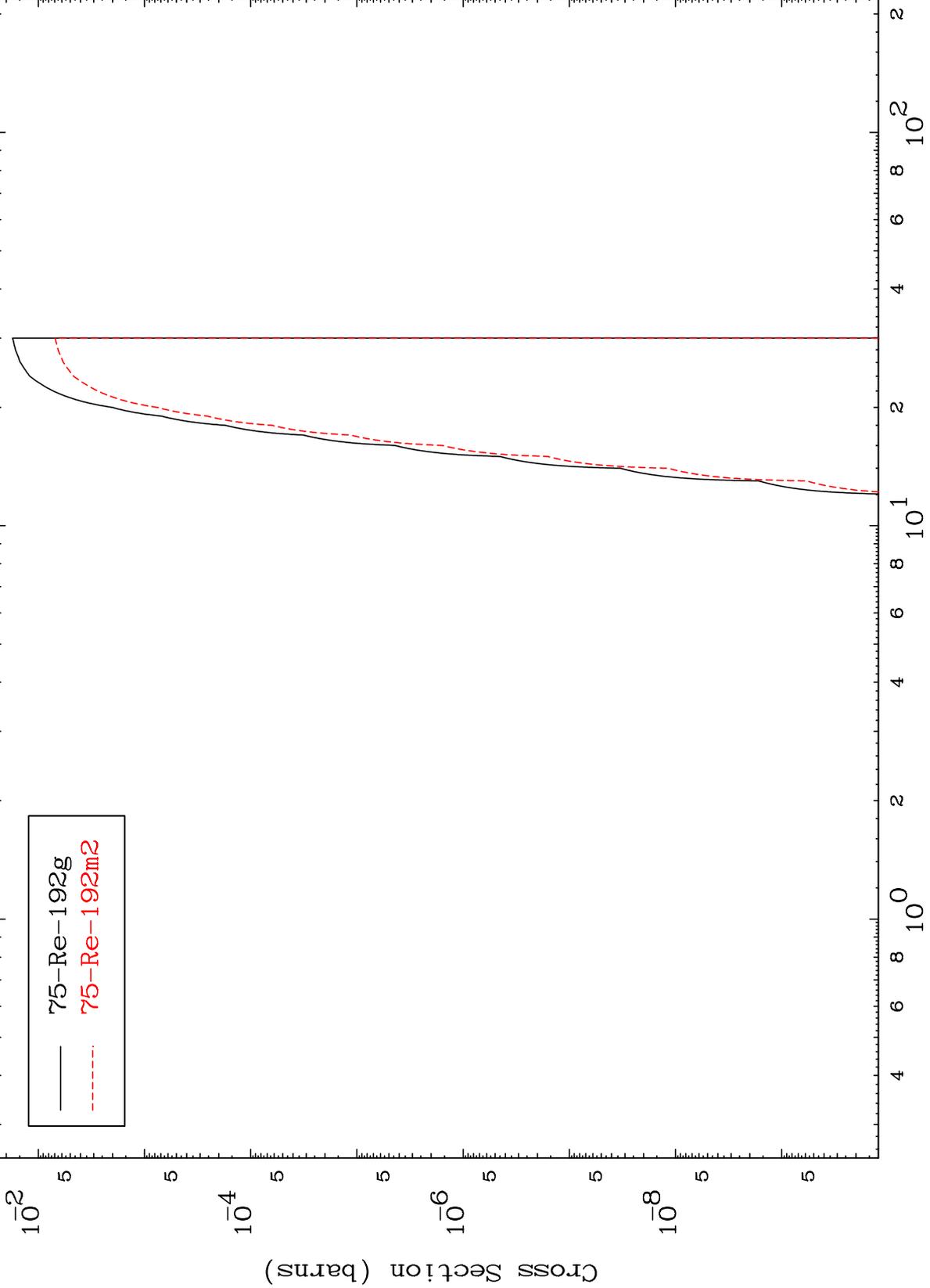
76-Os-192g  
76-Os-192m47

MAT 7546

(n,He-3)

75-Re-192

Radionuclide Production Cross Section



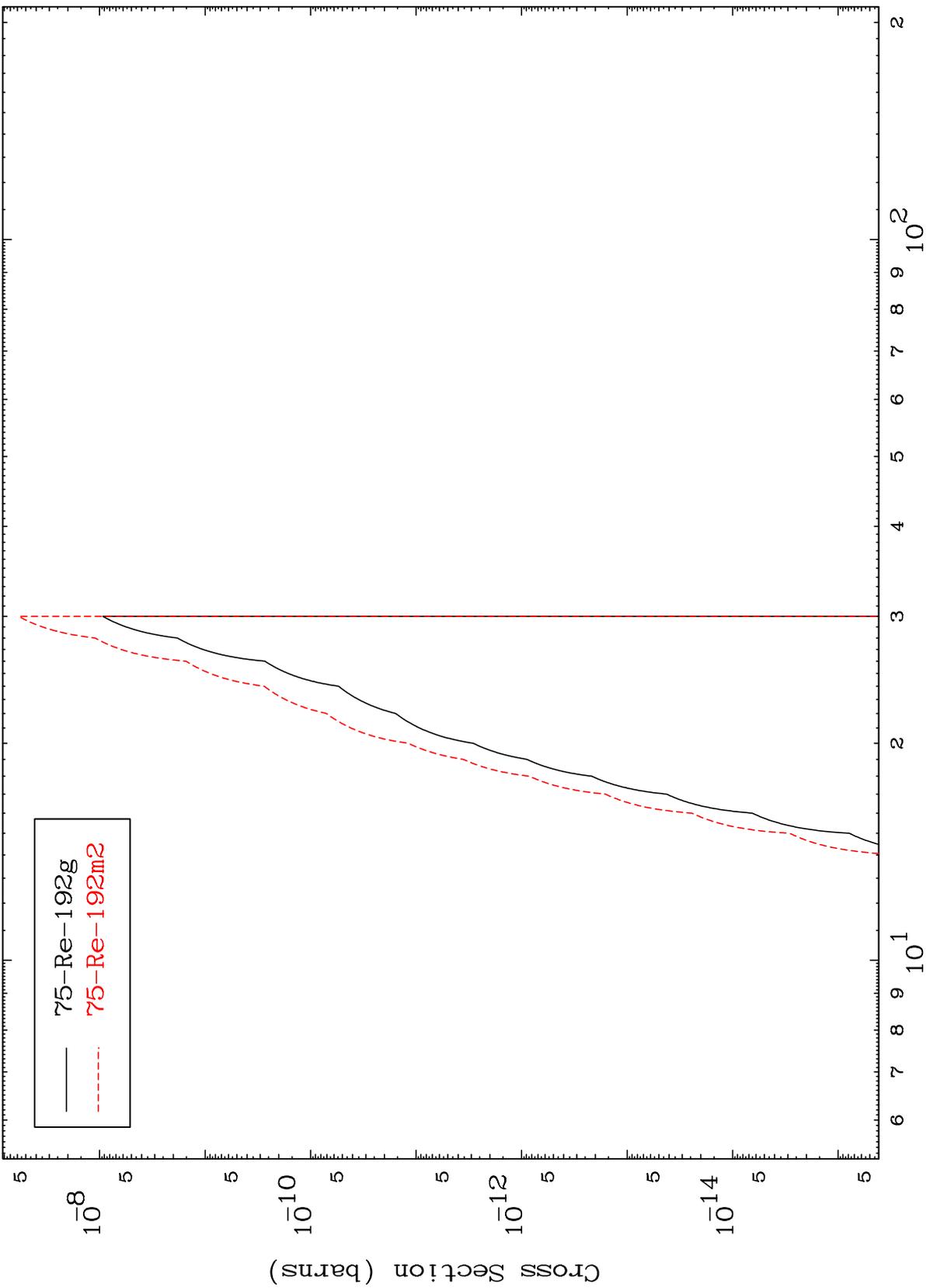
75-Re-192g  
75-Re-192m2

MAT 7546

(n,p) d

75-Re-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

75-Re-192