

Program EVALPLOT  
(Version 2021-1)

by

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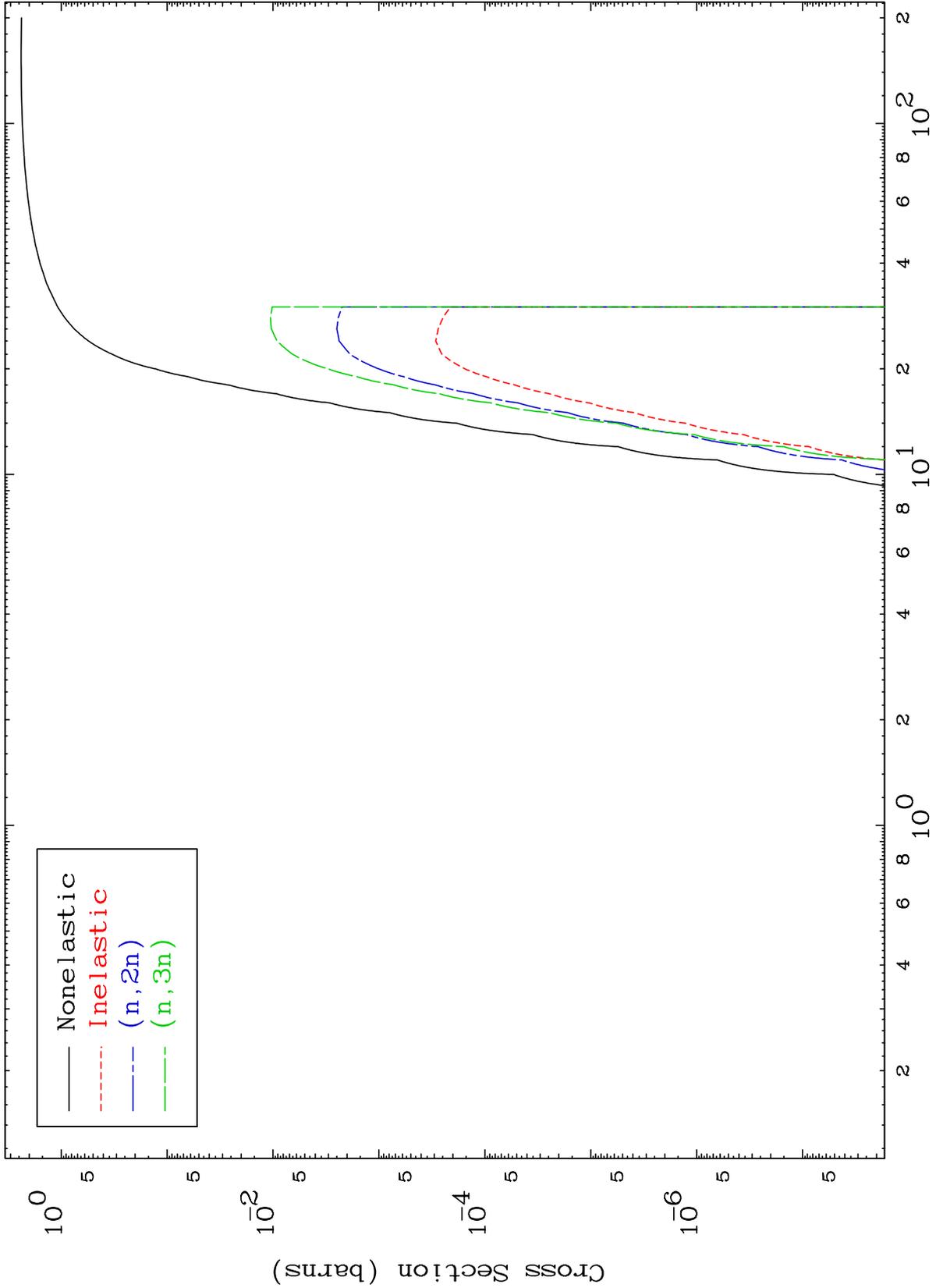
Press Mouse Button to Start

MAT 7546

He-3 Major

75-Re-192

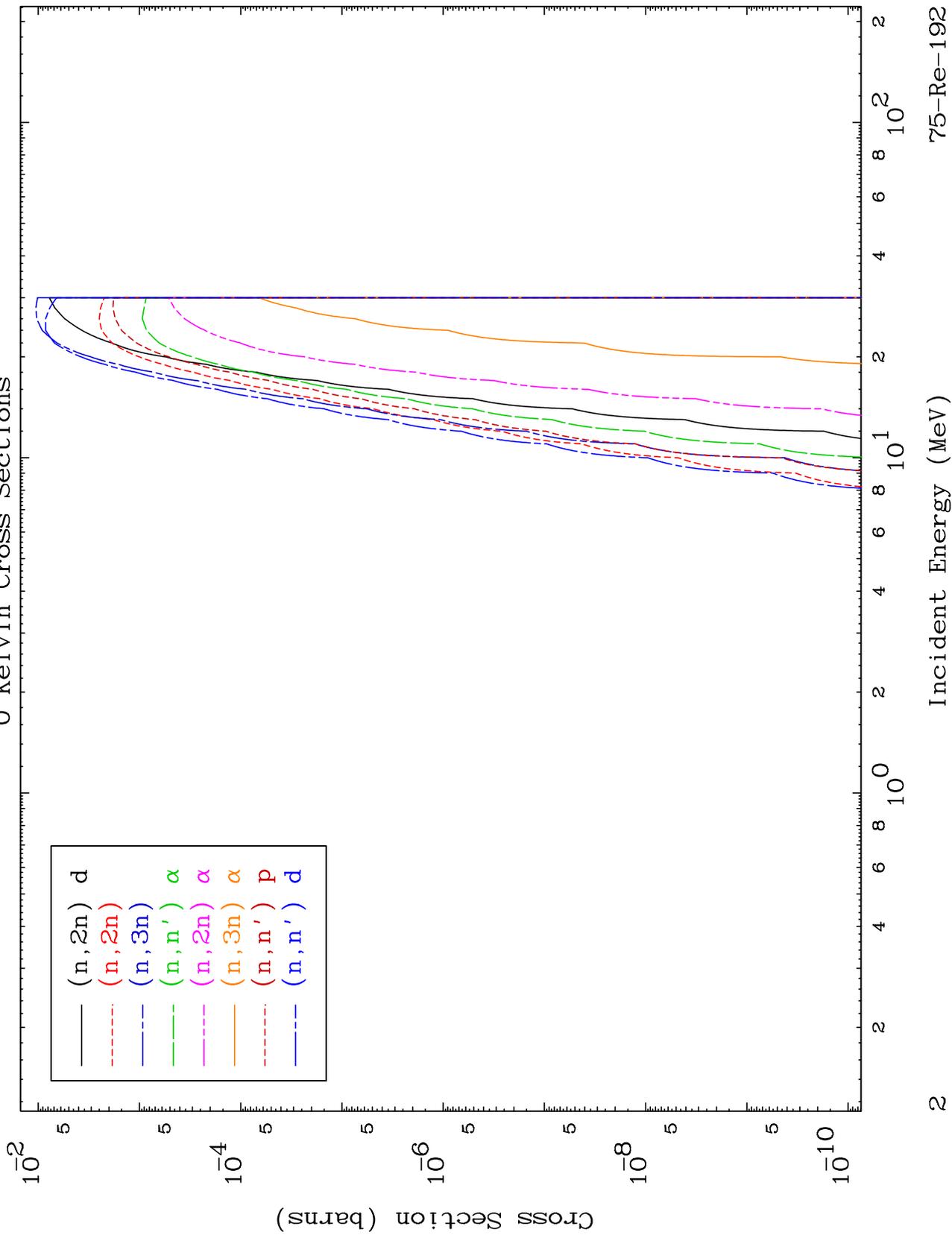
0 Kelvin Cross Sections



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

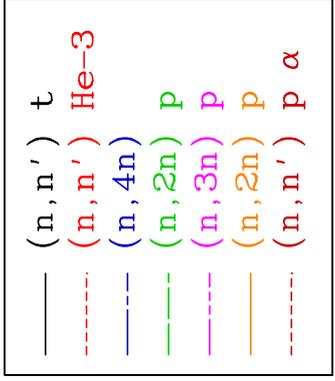
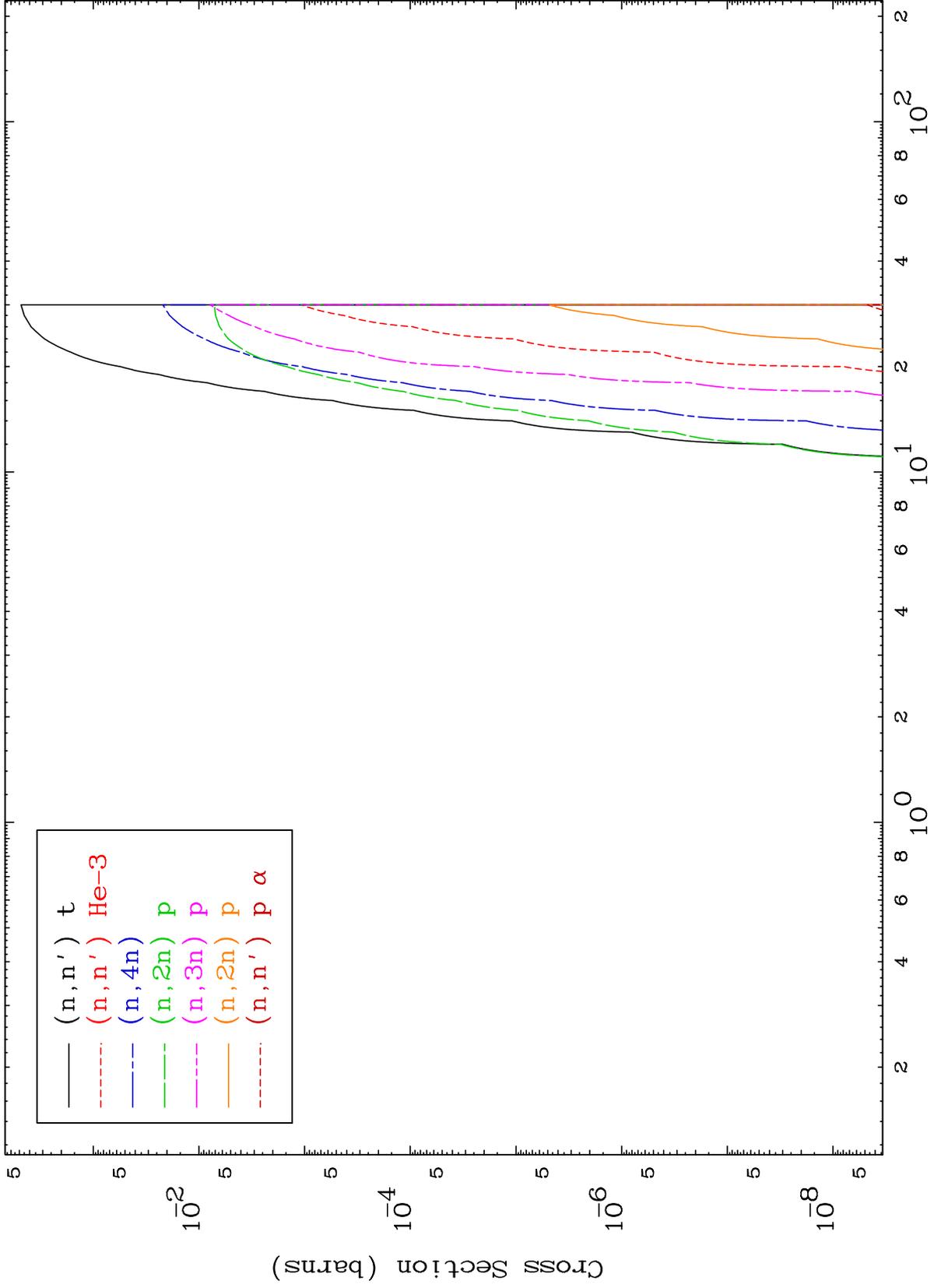
75-Re-192



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

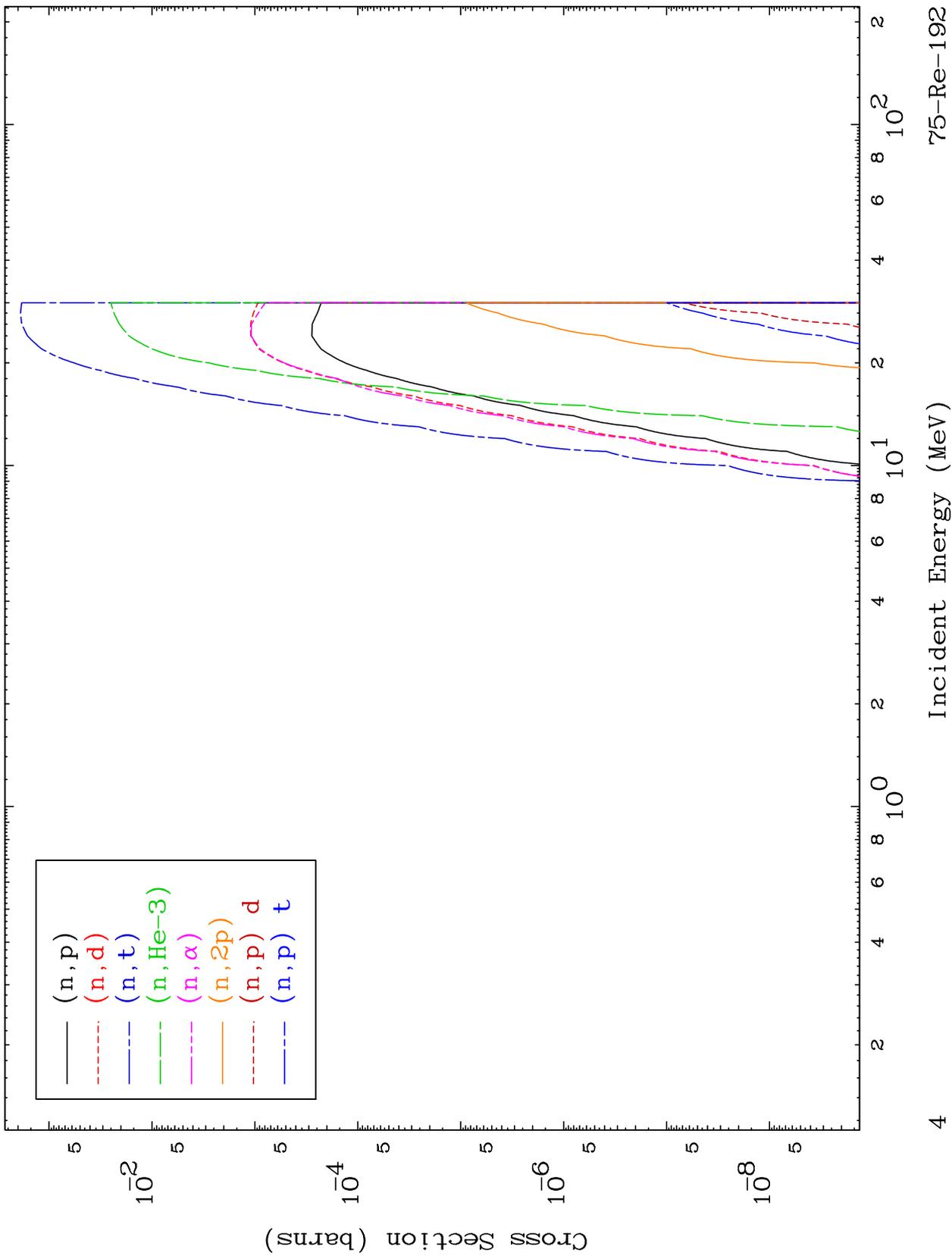
75-Re-192



MAT 7546

He-3 Neutron Absorption  
0 Kelvin Cross Sections

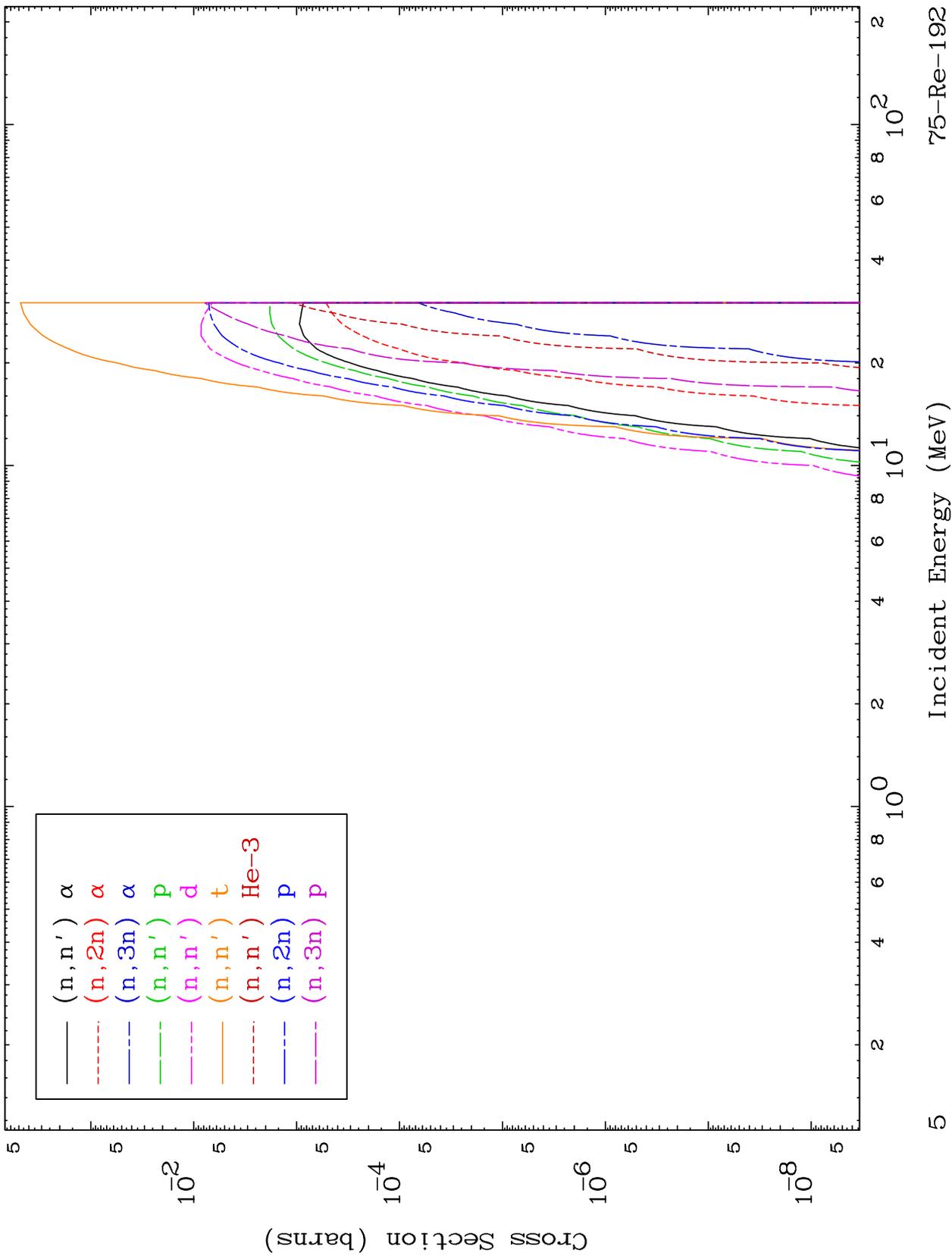
75-Re-192



MAT 7546

He-3 Charged Particle  
0 Kelvin Cross Sections

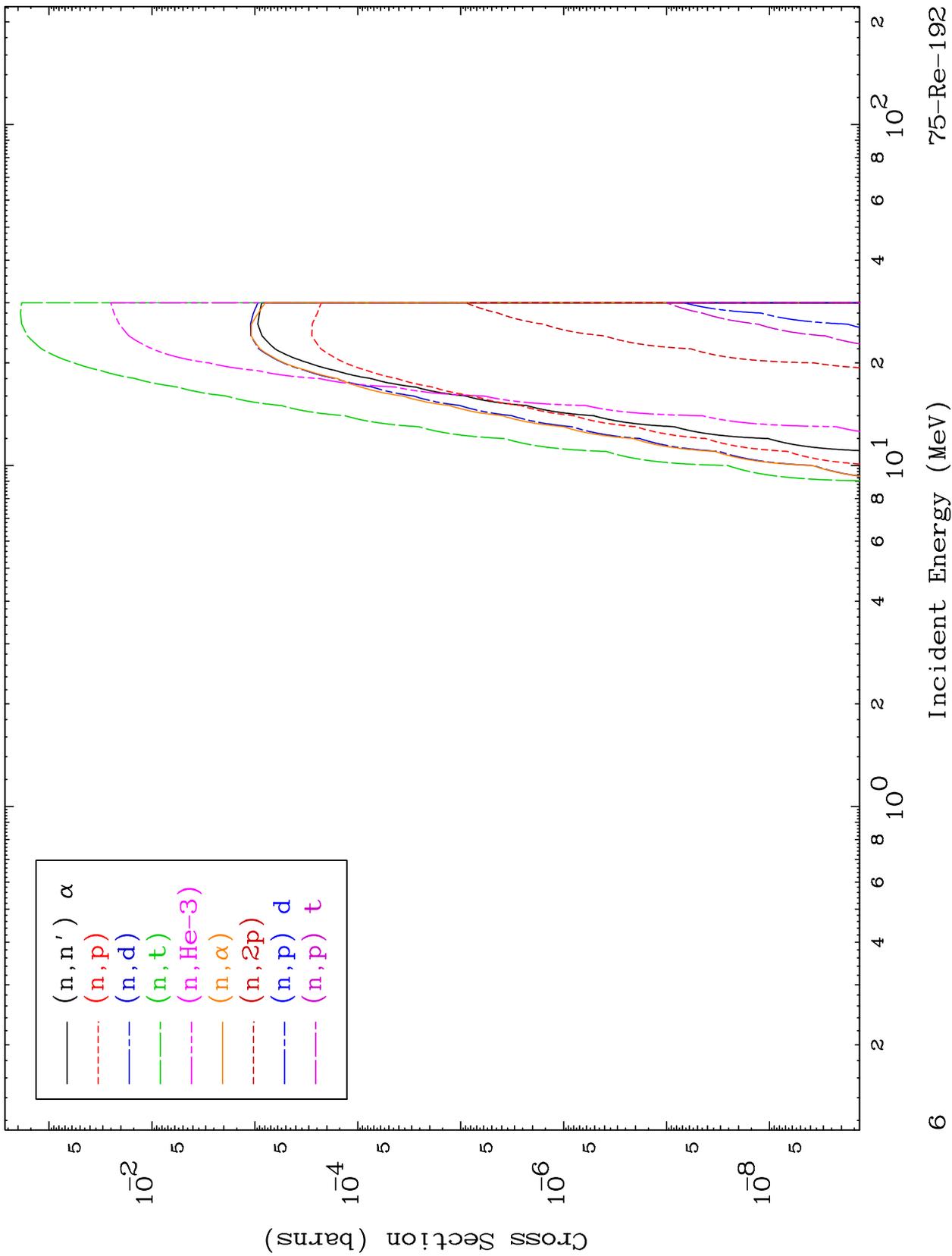
75-Re-192



5

Incident Energy (MeV)

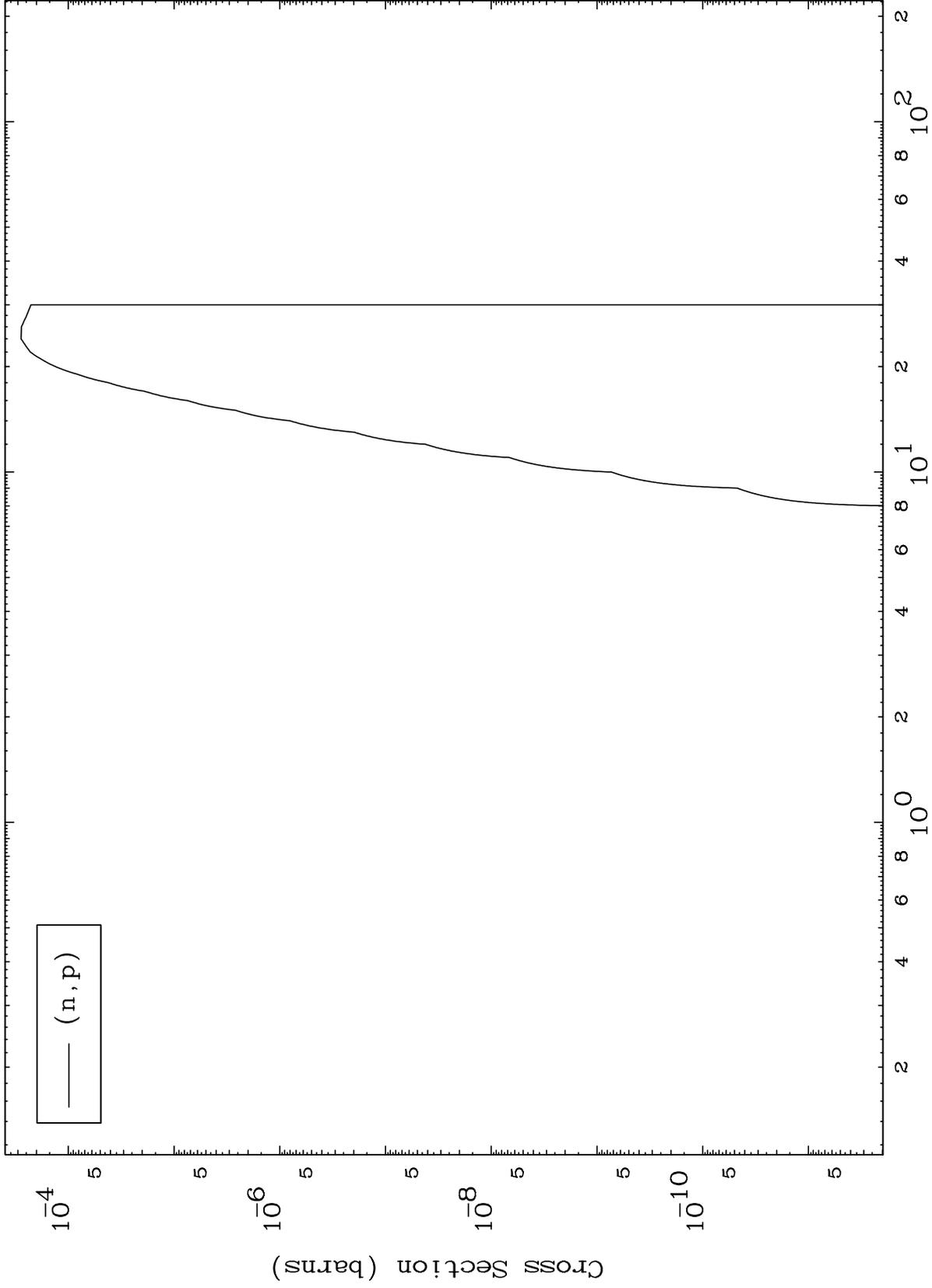
75-Re-192



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

75-Re-192



7

Incident Energy (MeV)

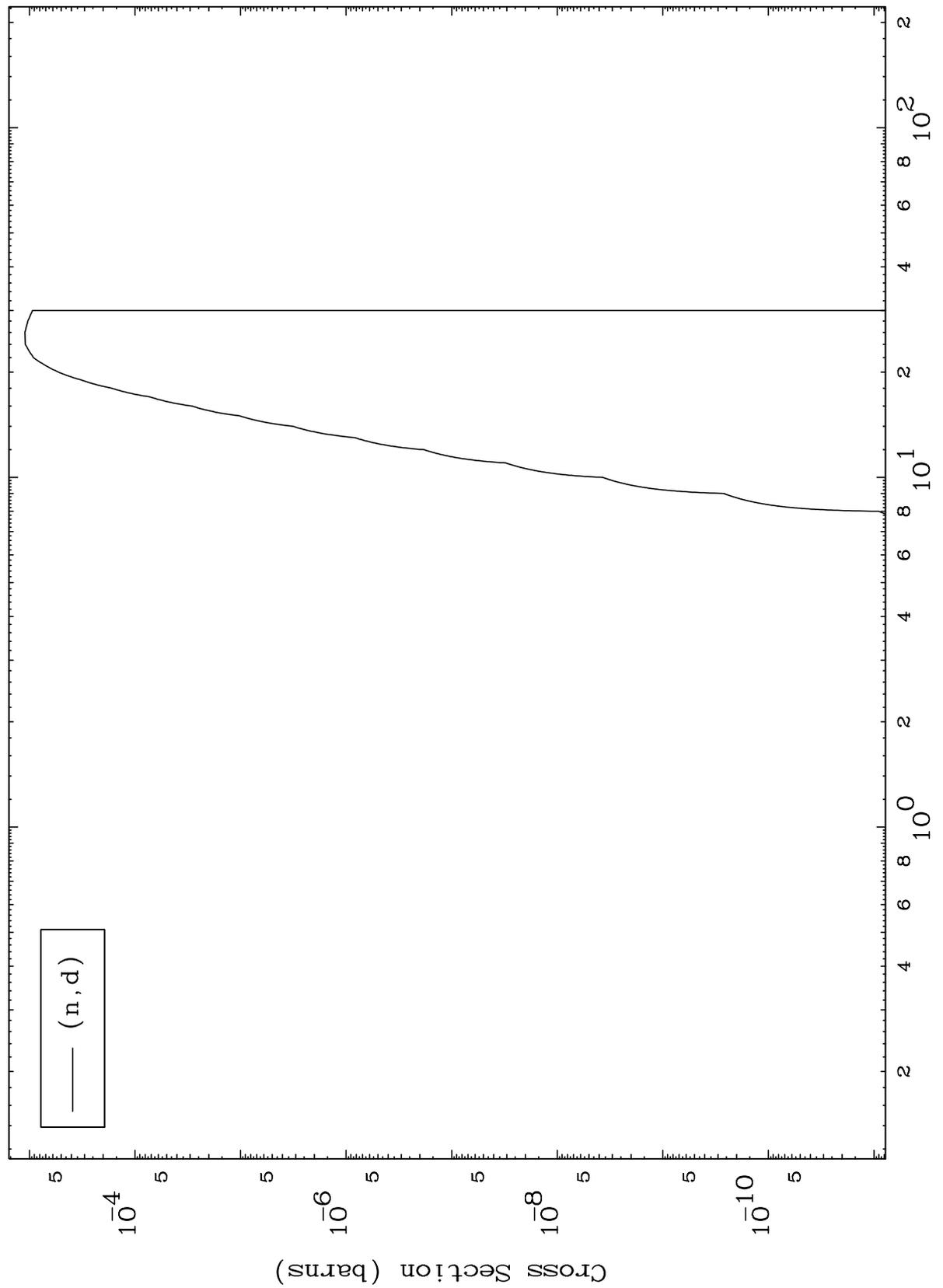
75-Re-192

MAT 7546

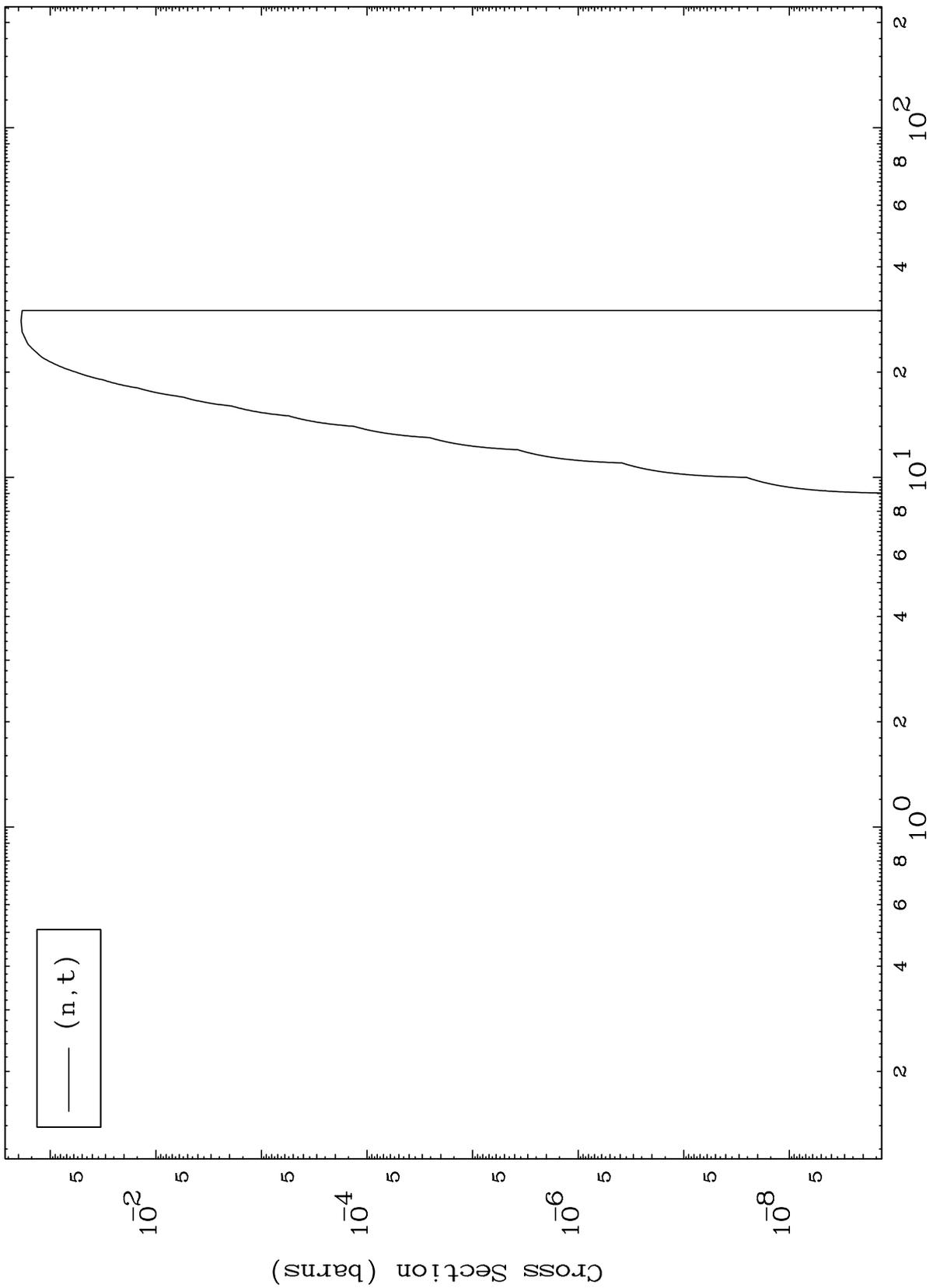
(He-3,d) Levels

75-Re-192

0 Kelvin Cross Sections



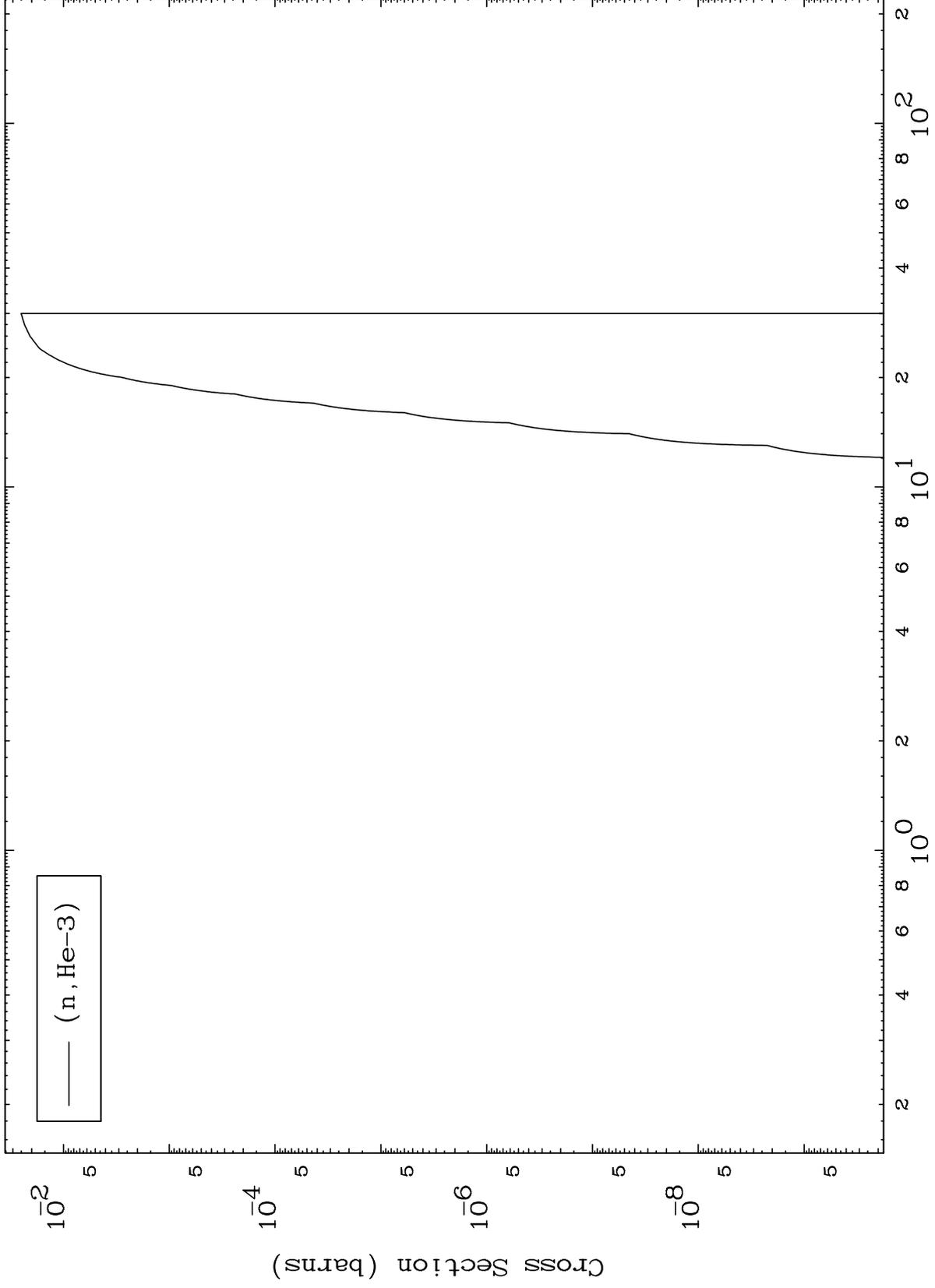
0 Kelvin Cross Sections



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

75-Re-192



— (n, He-3)

10

Incident Energy (MeV)

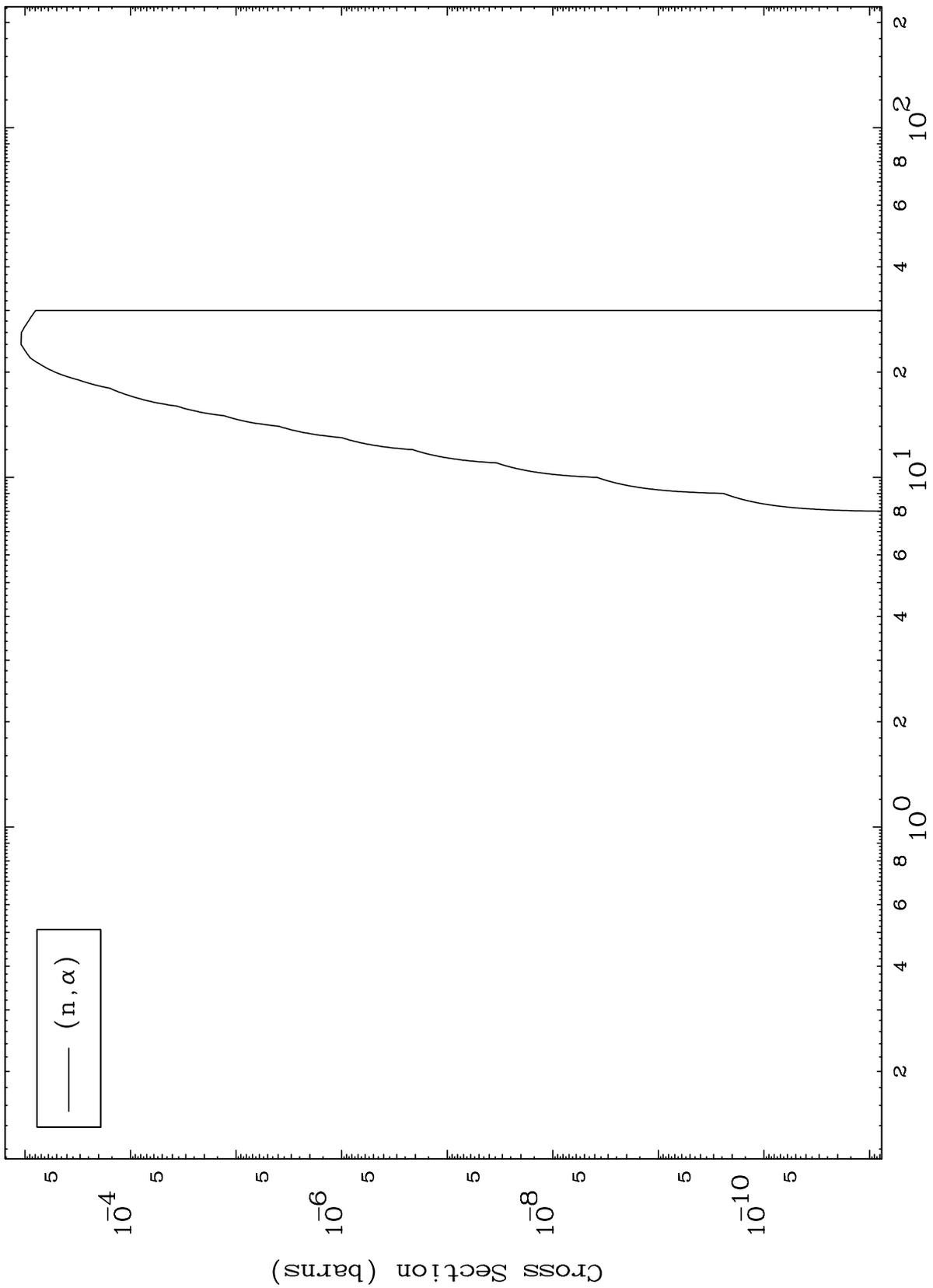
75-Re-192

MAT 7546

(He-3,  $\alpha$ ) Levels

75-Re-192

0 Kelvin Cross Sections

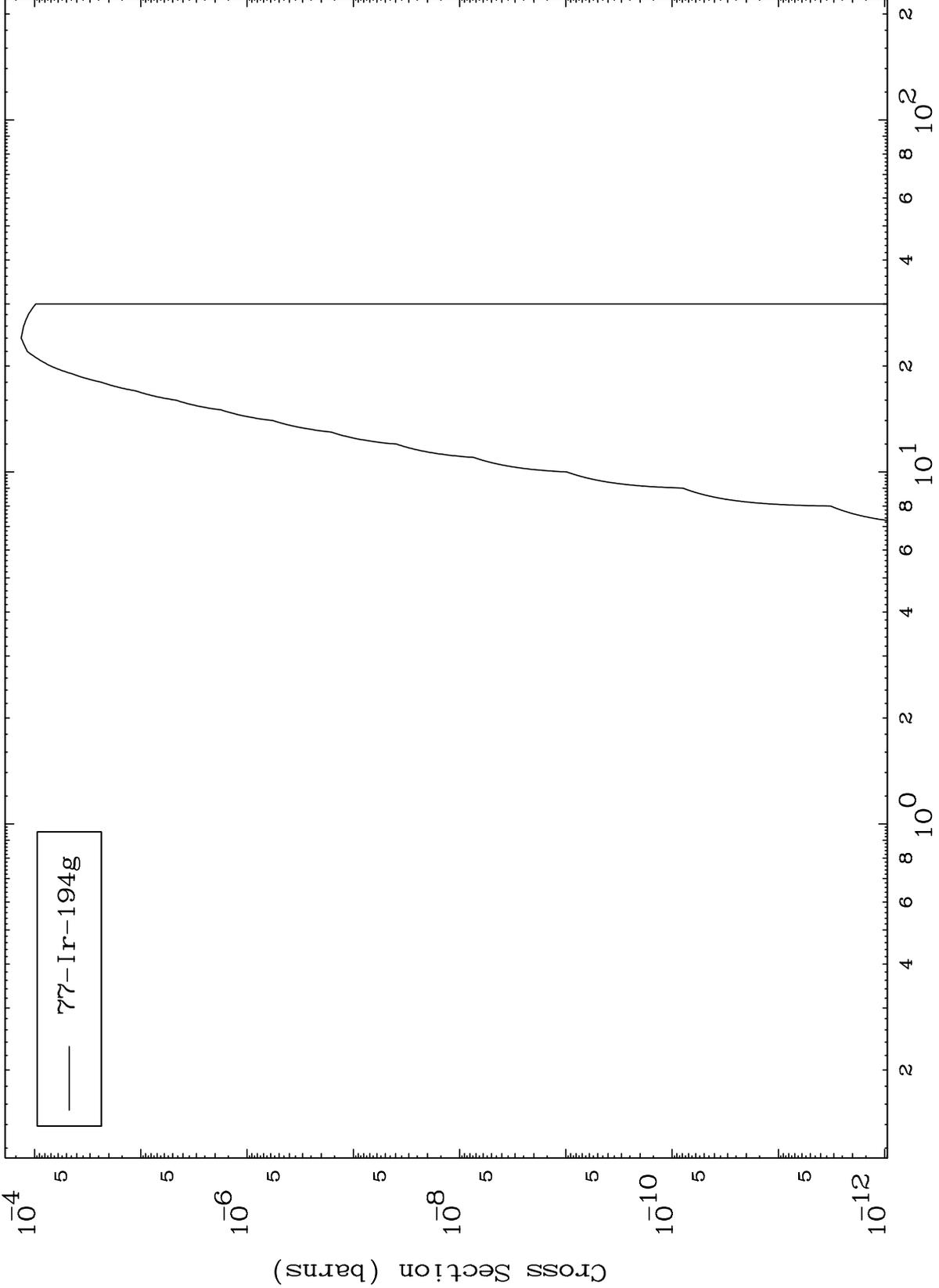


MAT 7546

Inelastic

75-Re-192

Radionuclide Production Cross Section



77-Ir-194g

12

Incident Energy (MeV)

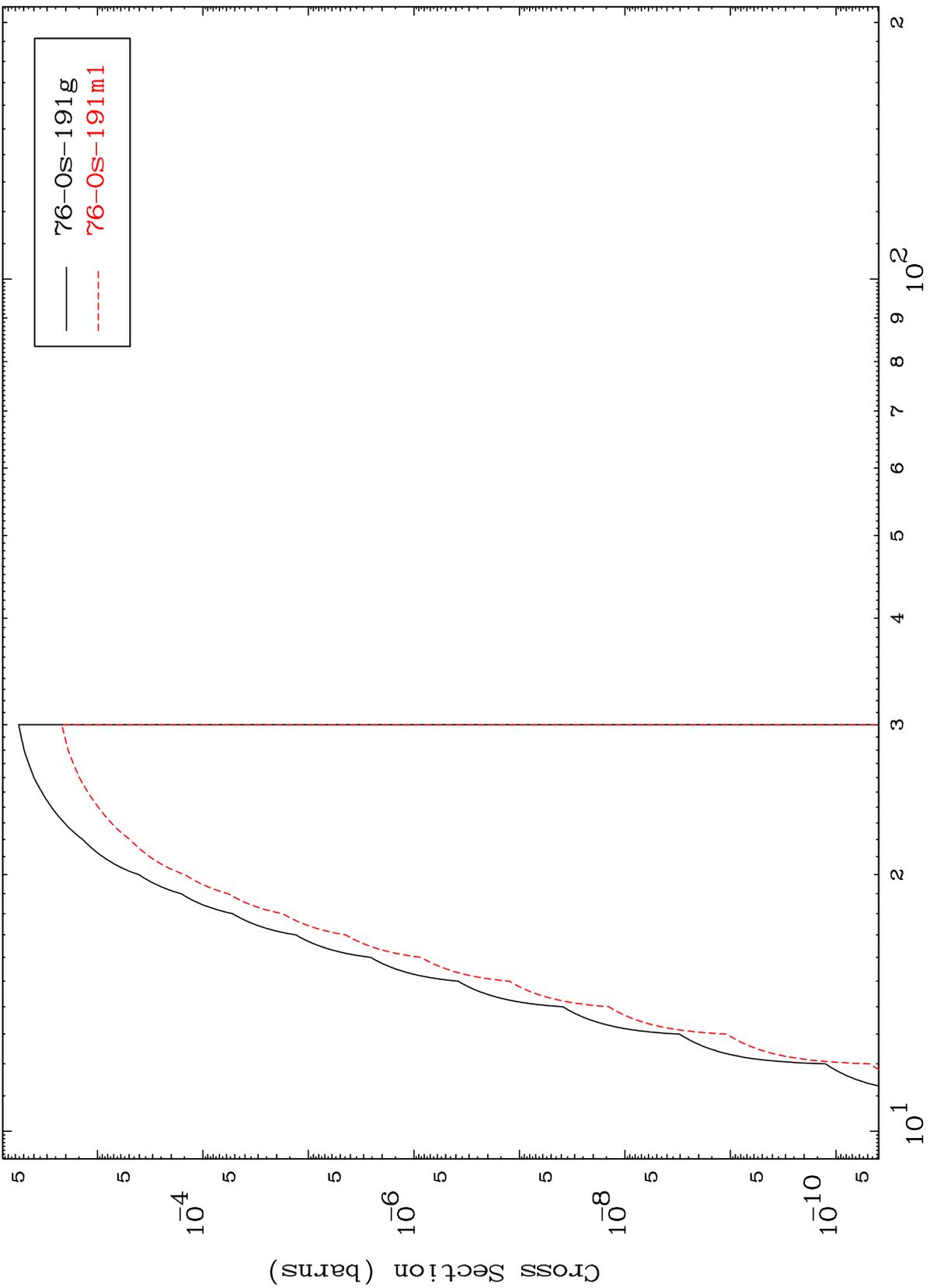
75-Re-192

MAT 7546

(n,2n) d

75-Re-192

Radionuclide Production Cross Section



Incident Energy (MeV)

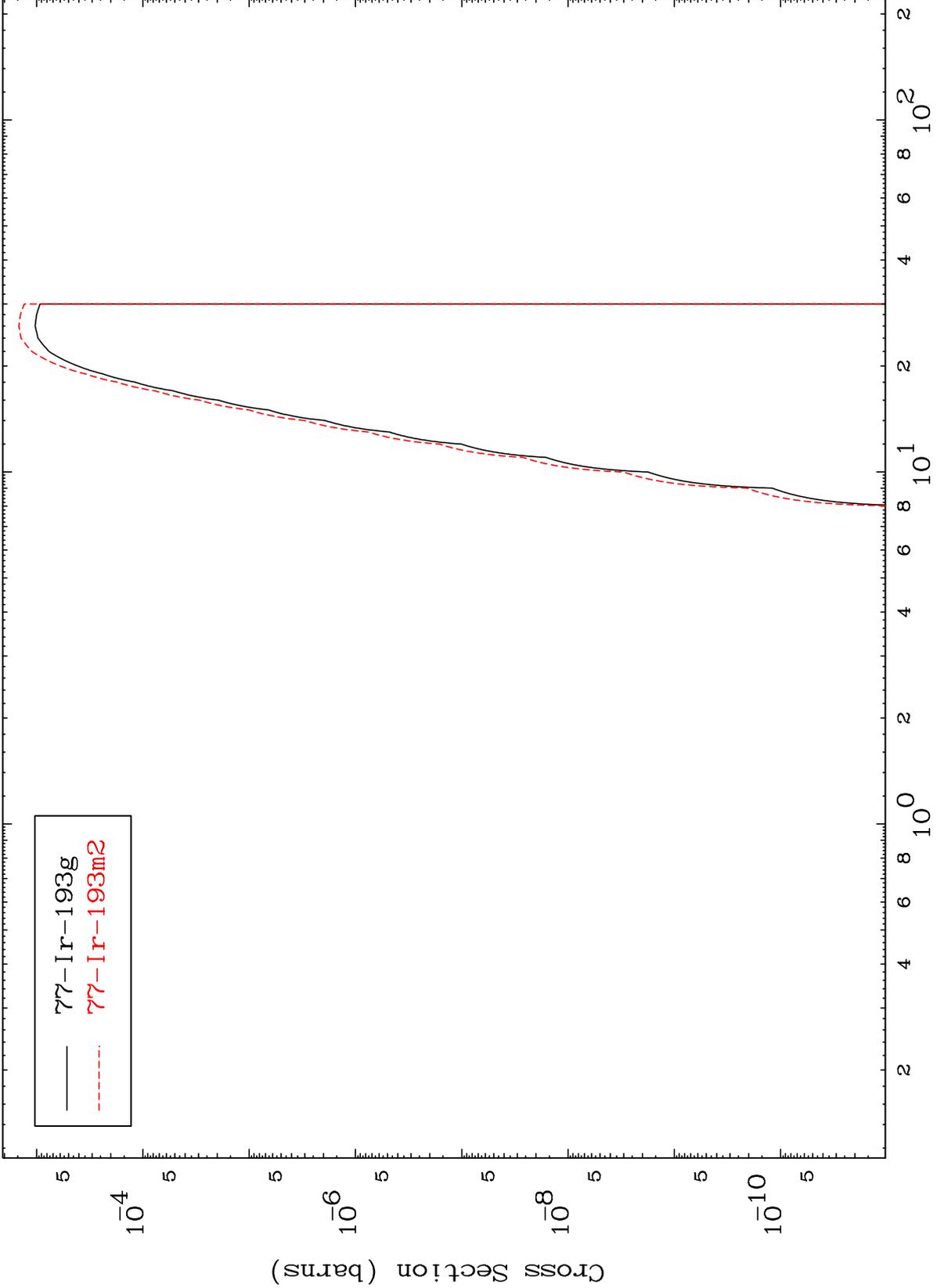
75-Re-192

MAT 7546

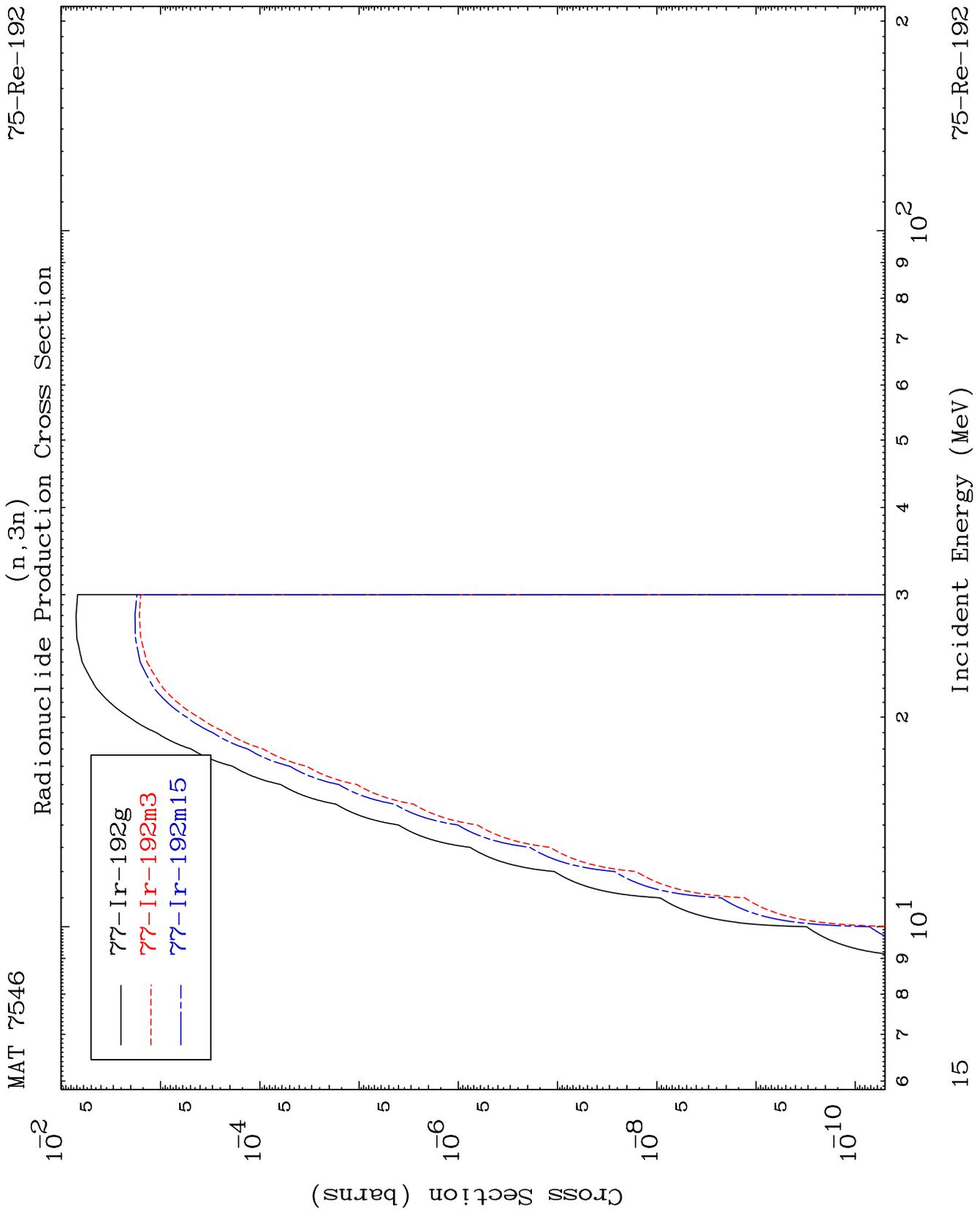
(n,2n)

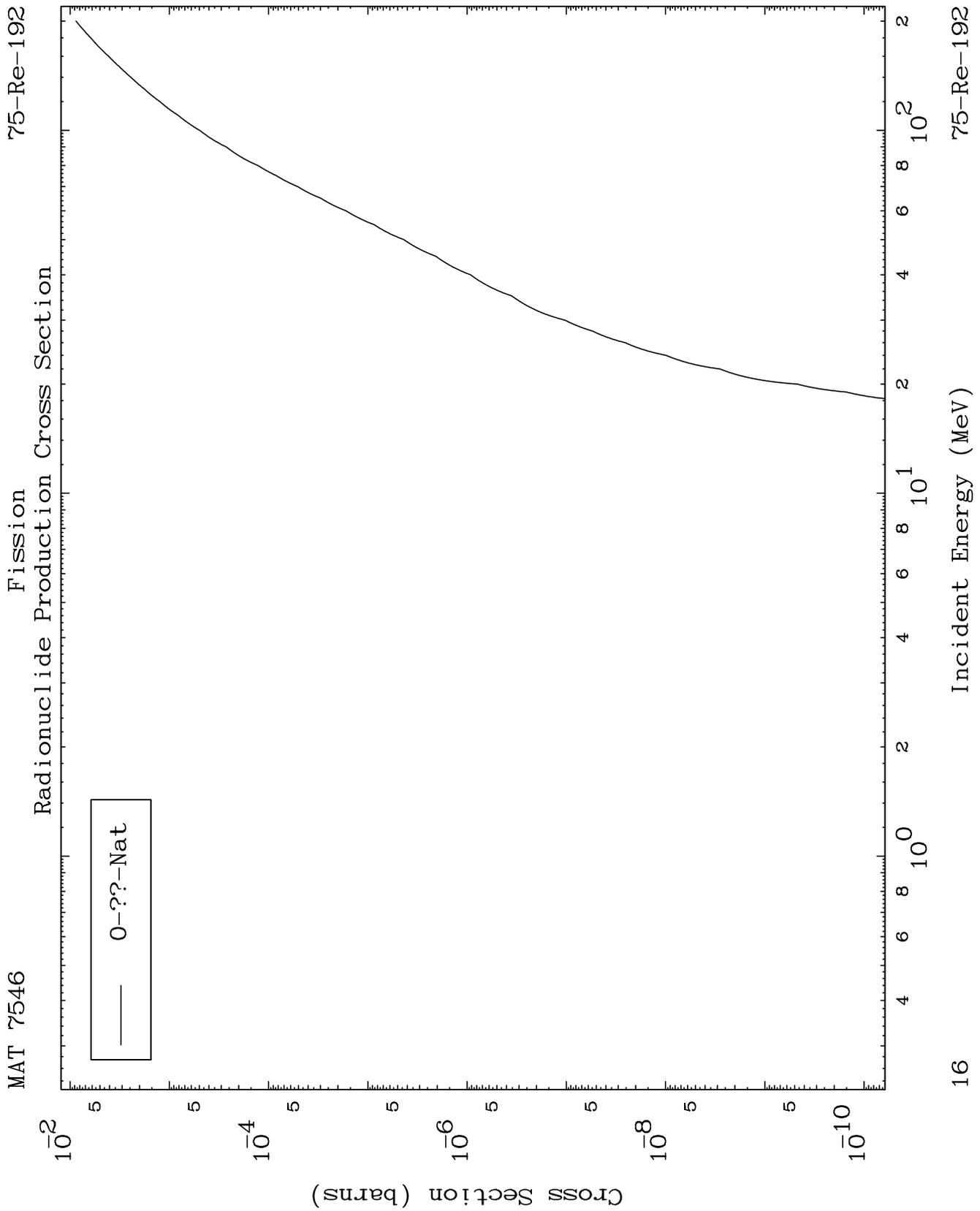
75-Re-192

Radionuclide Production Cross Section



—  $^{77}\text{Ir-193g}$   
- - -  $^{77}\text{Ir-193m2}$



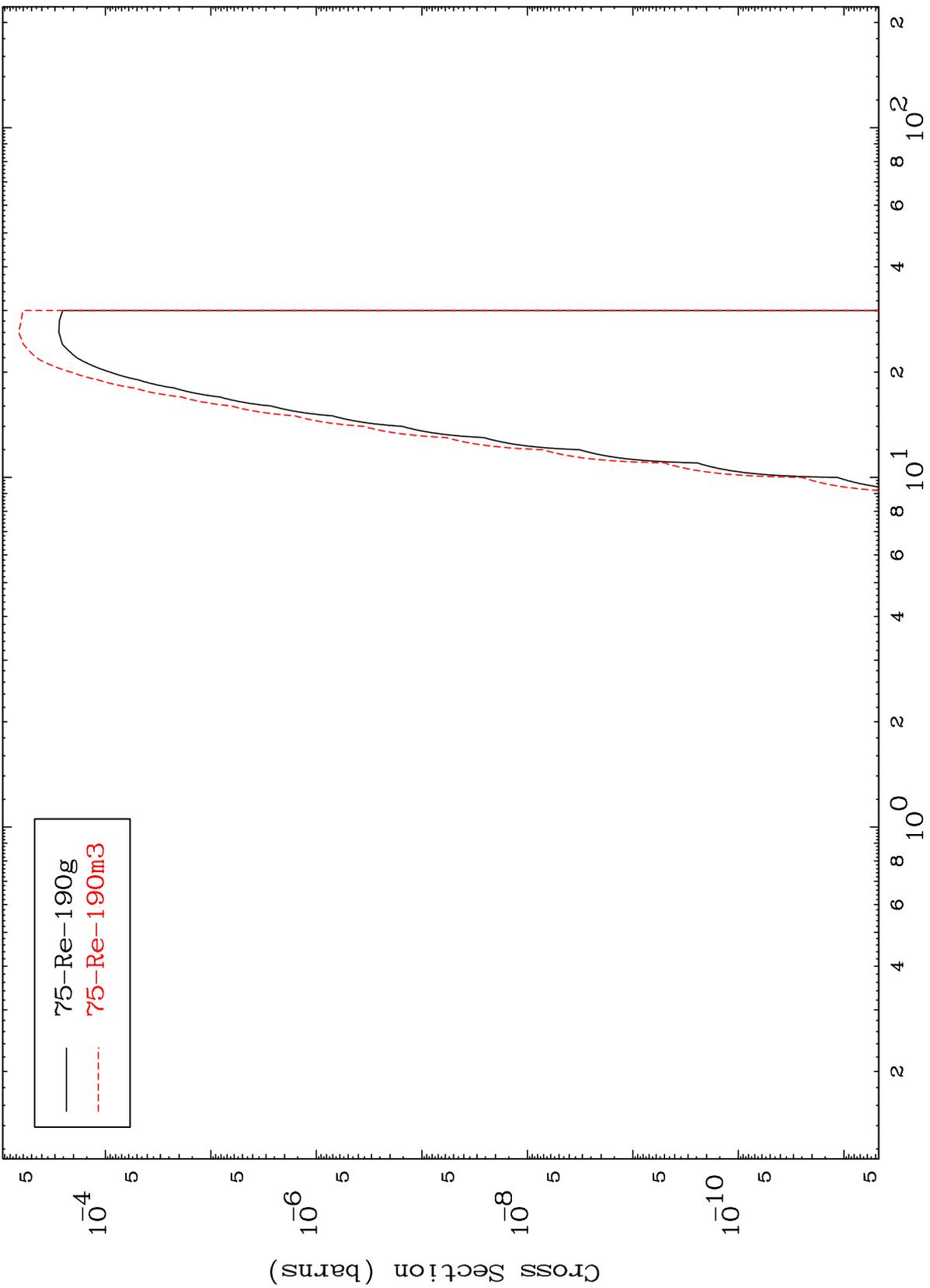


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$(n, n') \alpha$

75-Re-192

Radionuclide Production Cross Section

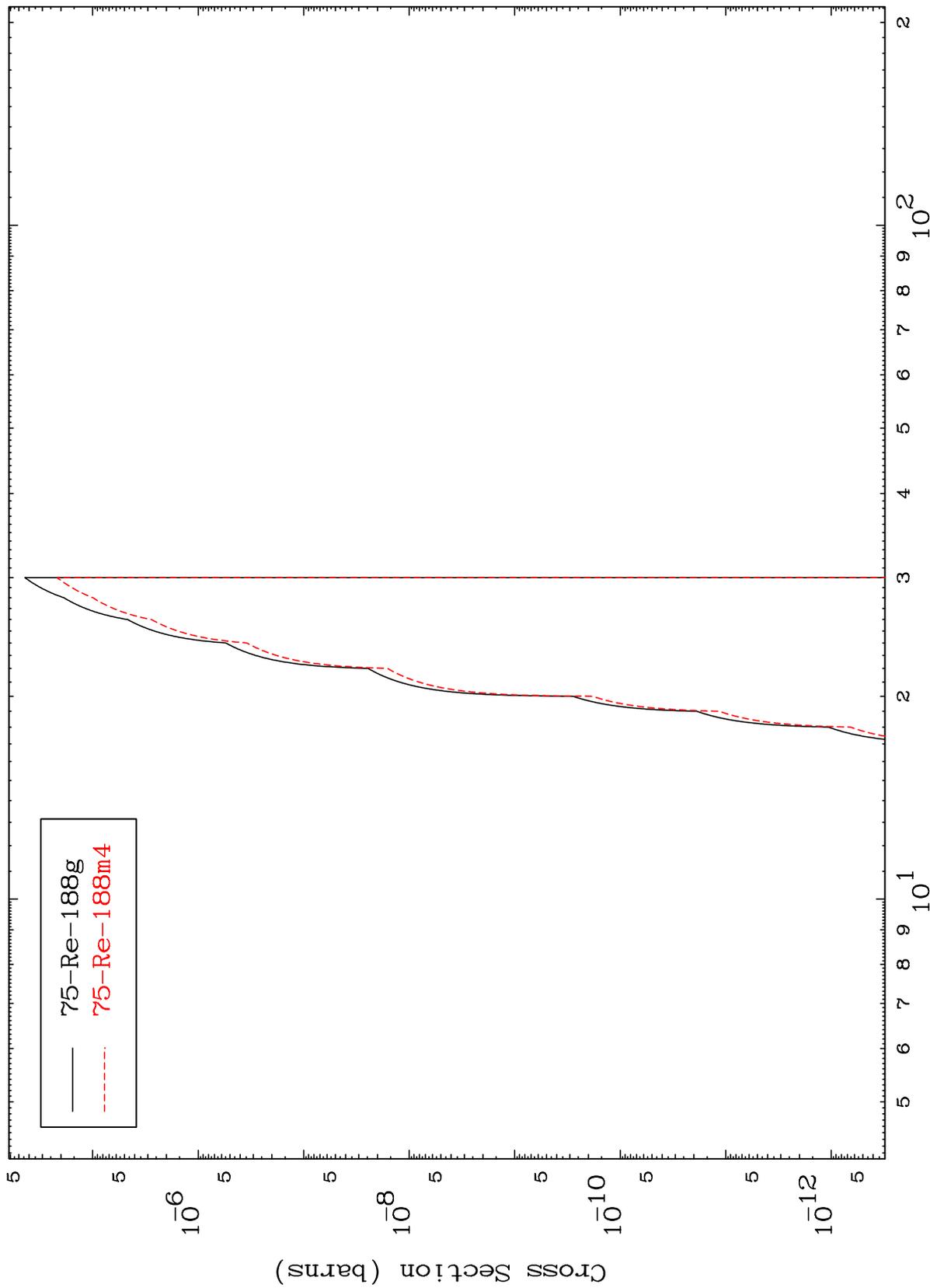


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(n,3n)  $\alpha$

75-Re-192

Radionuclide Production Cross Section

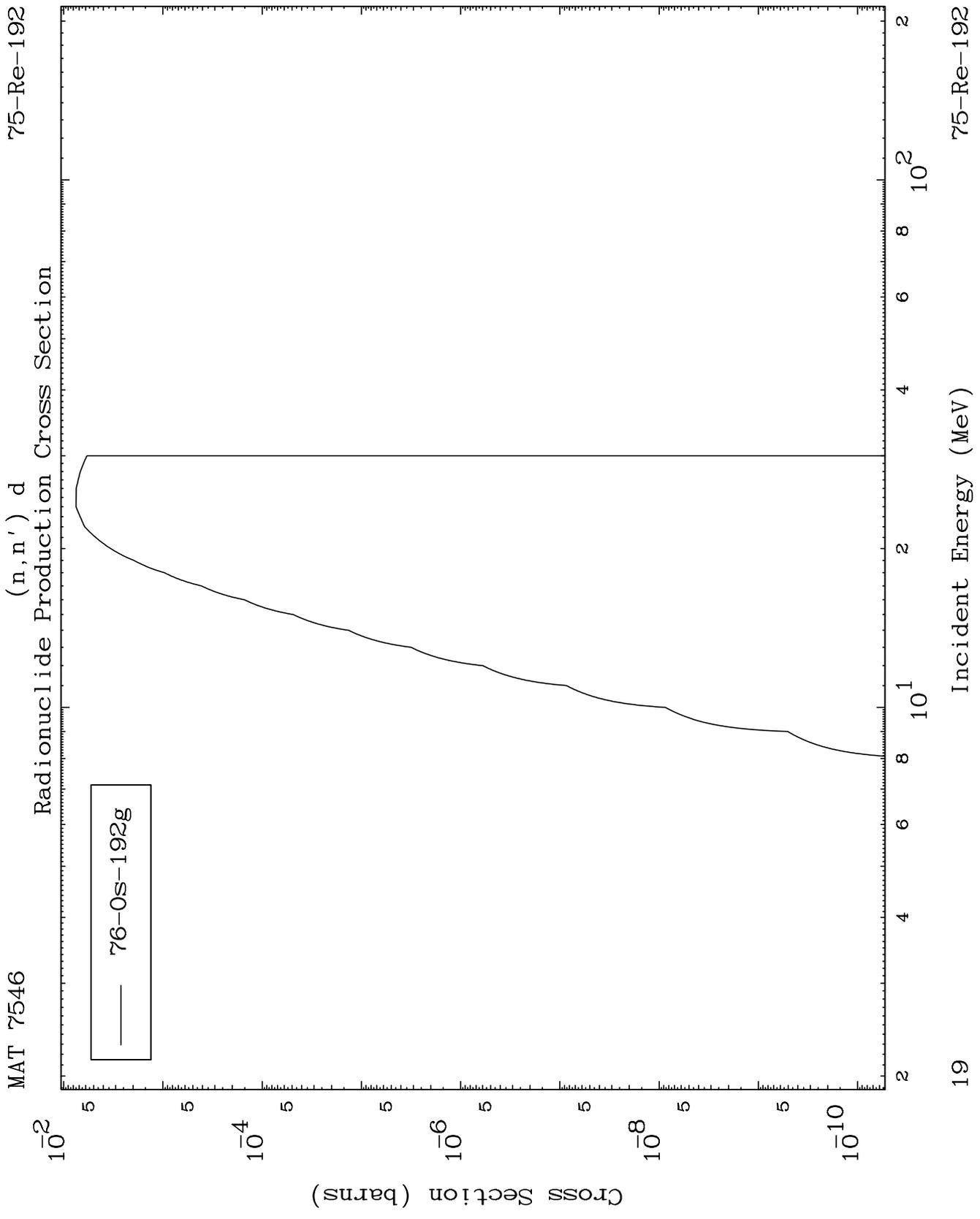


75-Re-188g  
75-Re-188m4

18

Incident Energy (MeV)

75-Re-192



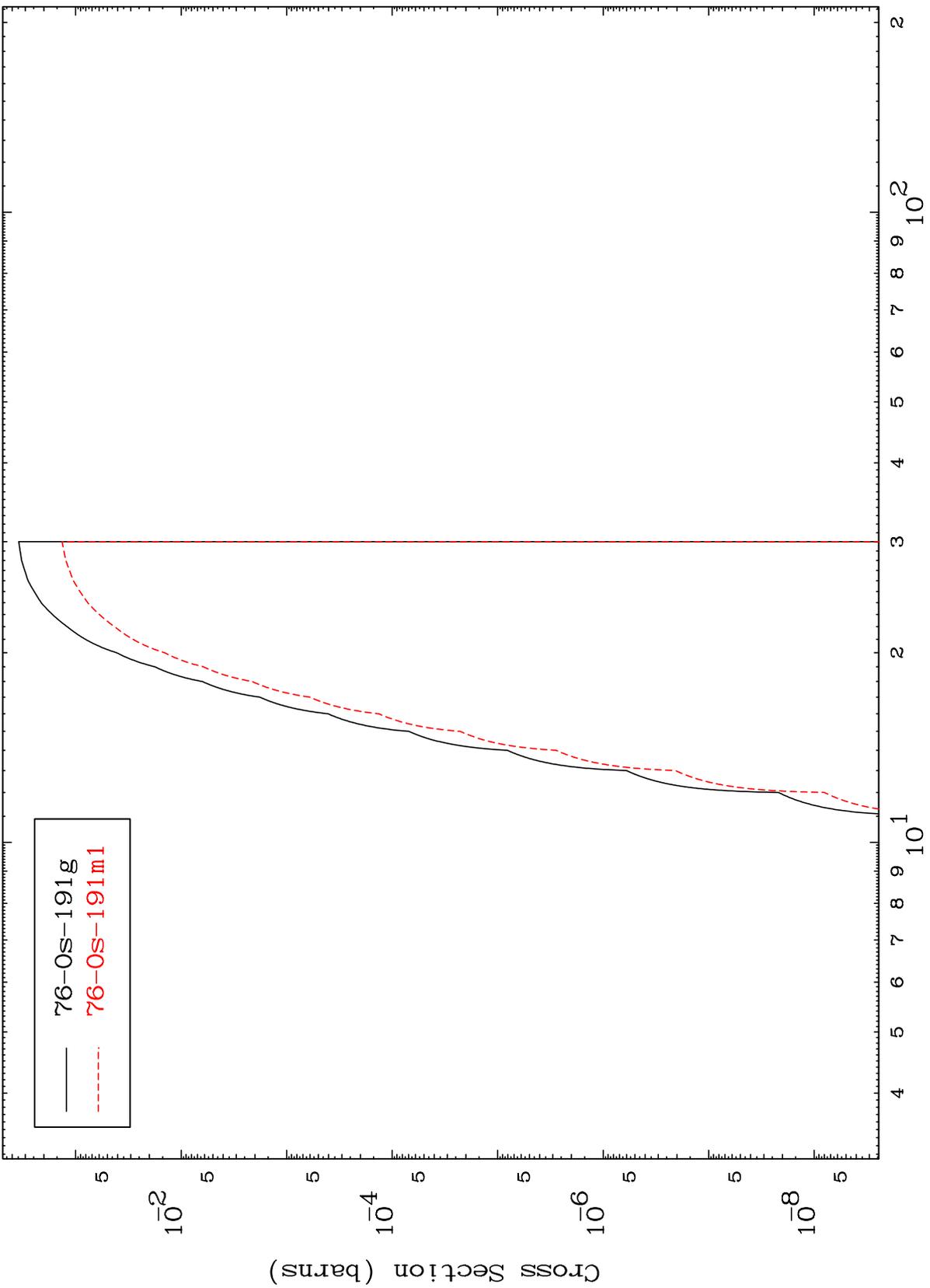
— 76-Os-192g

MAT 7546

(n,n') t

75-Re-192

Radionuclide Production Cross Section

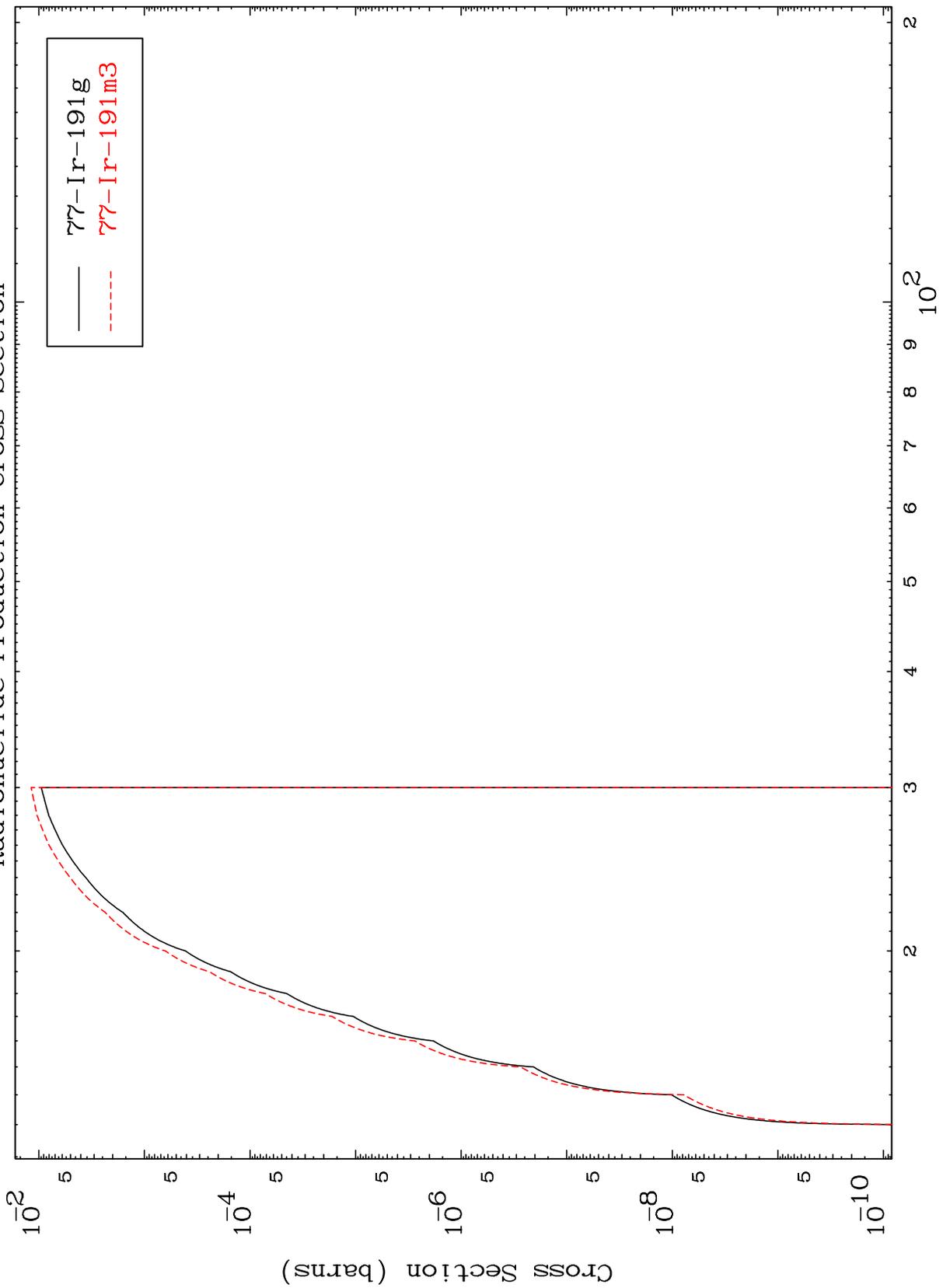


20

Incident Energy (MeV)

75-Re-192

(n,4n)  
Radionuclide Production Cross Section

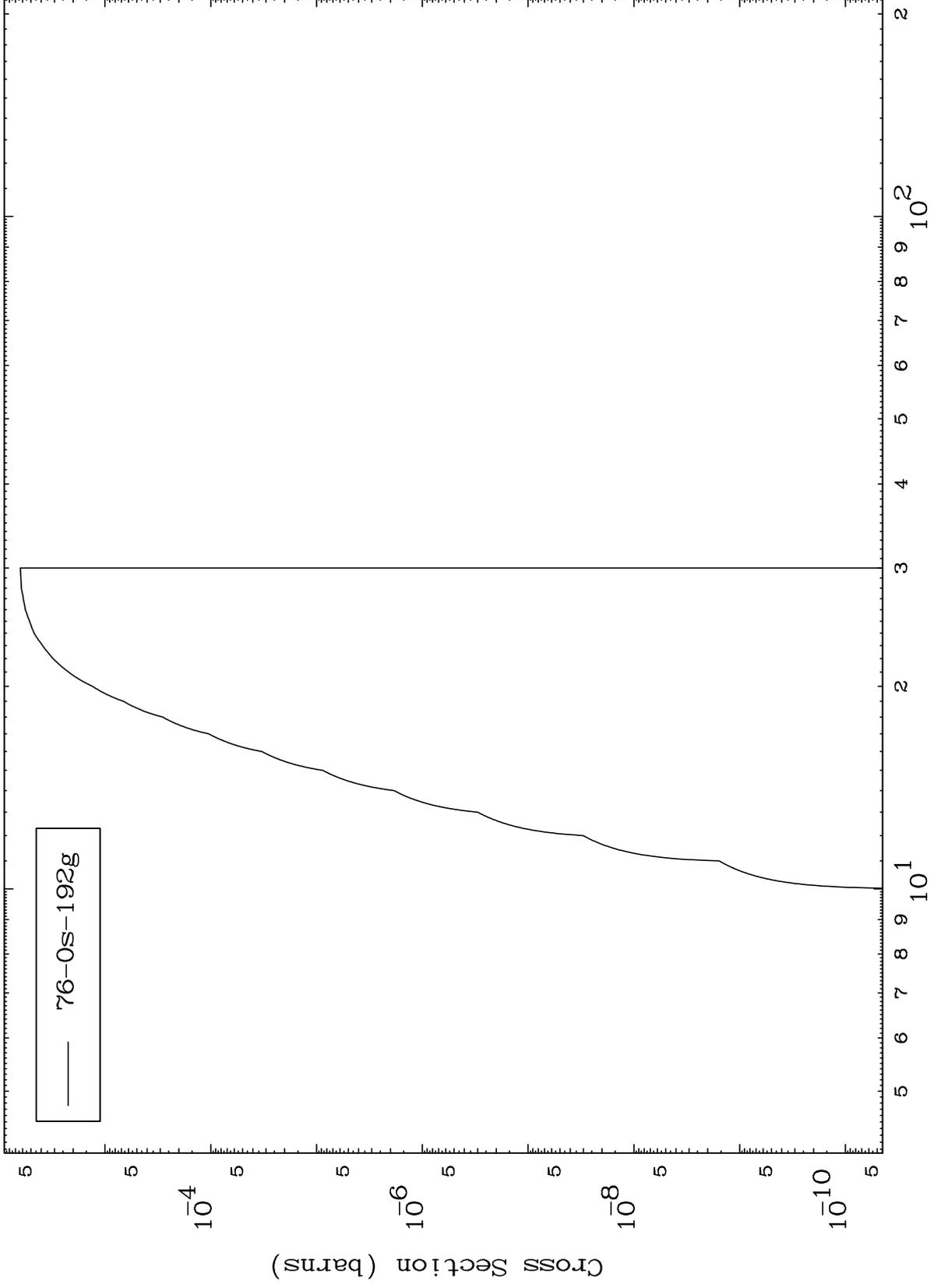


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(n,2n) p

75-Re-192

Radionuclide Production Cross Section

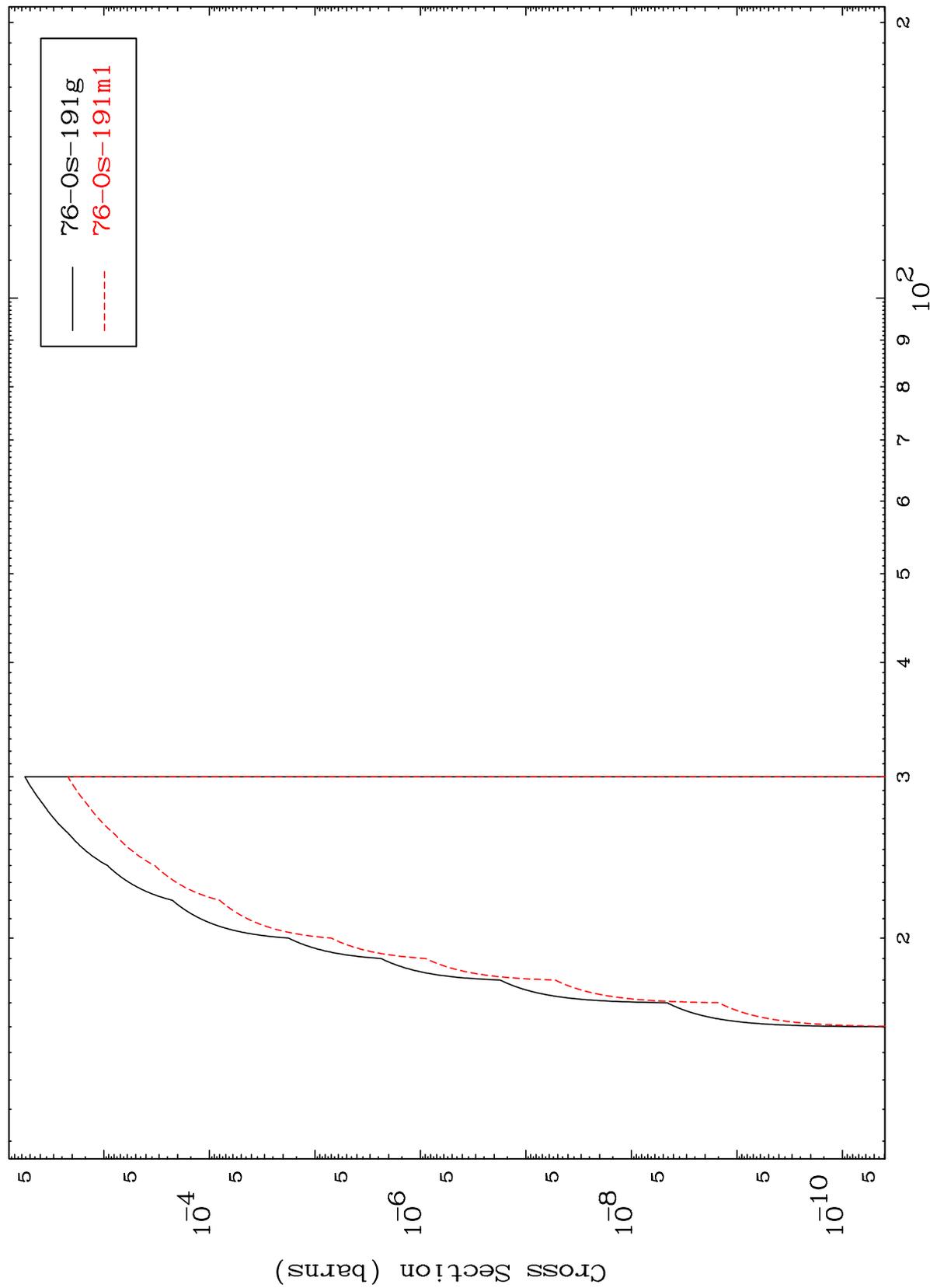


22

Incident Energy (MeV)

75-Re-192

Radionuclide Production Cross Section

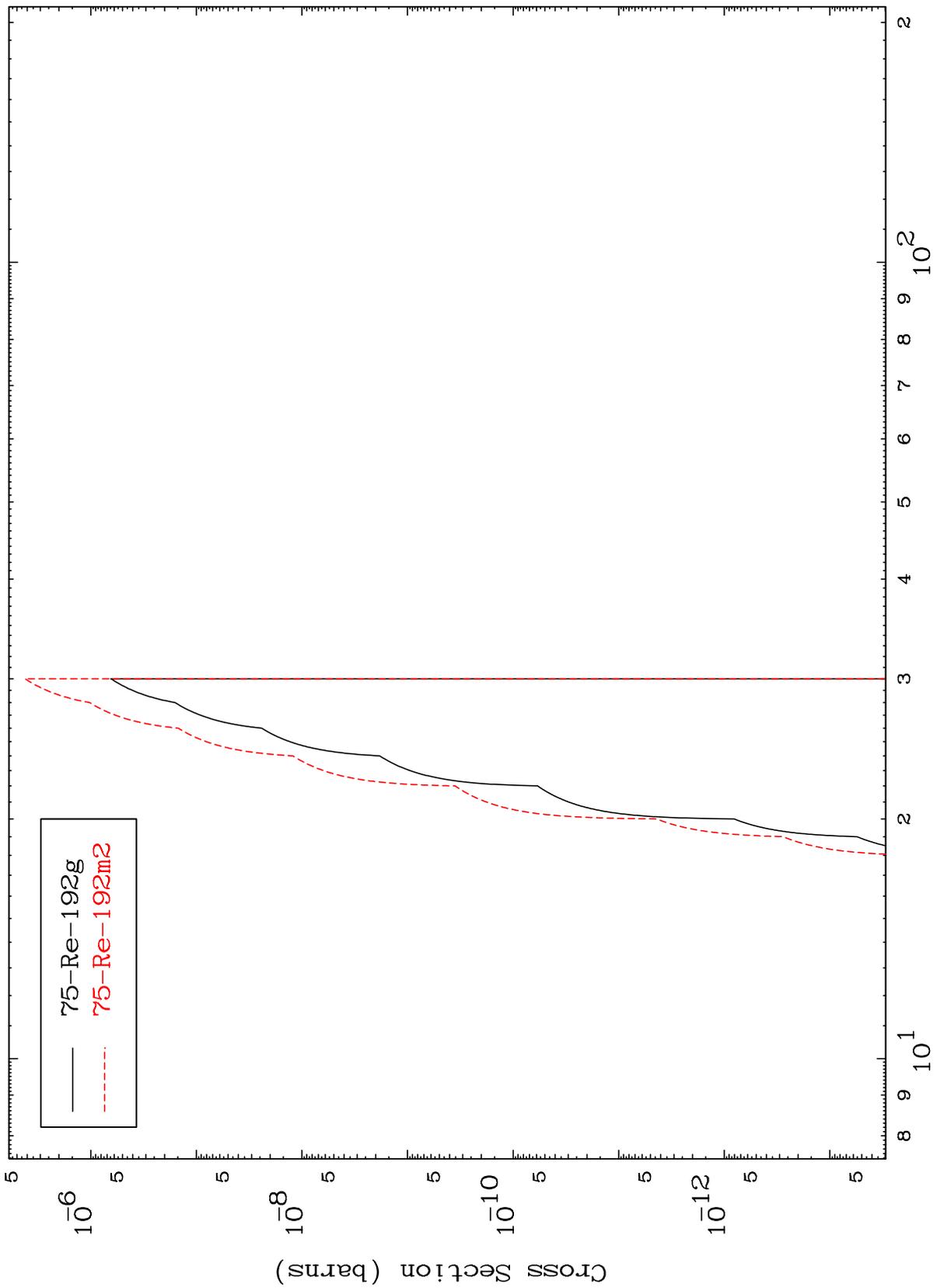


MAT 7546

(n,2n) p

75-Re-192

Radionuclide Production Cross Section



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

Incident Energy (MeV)

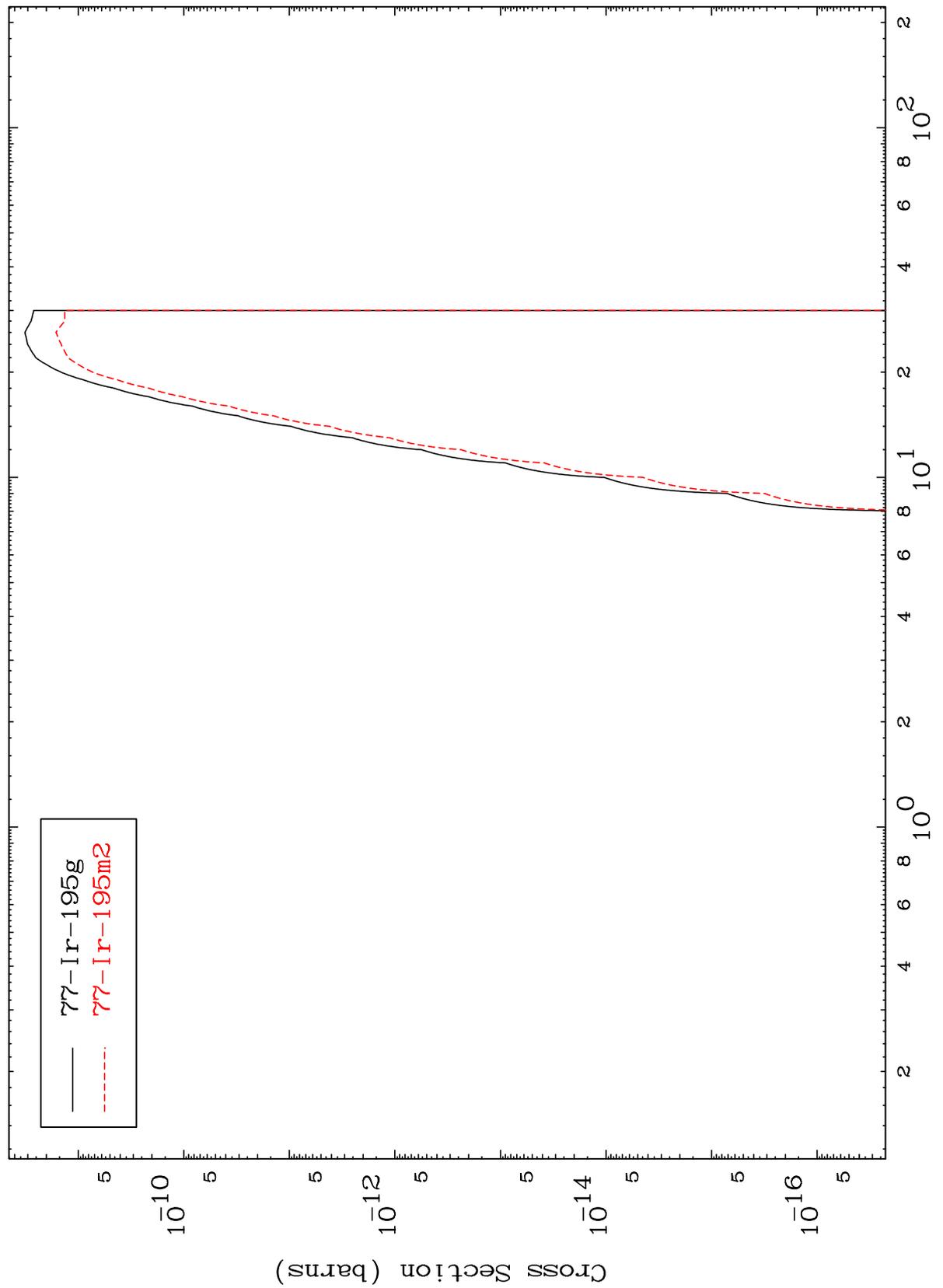
75-Re-192

24

MAT 7546

75-Re-192

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



25

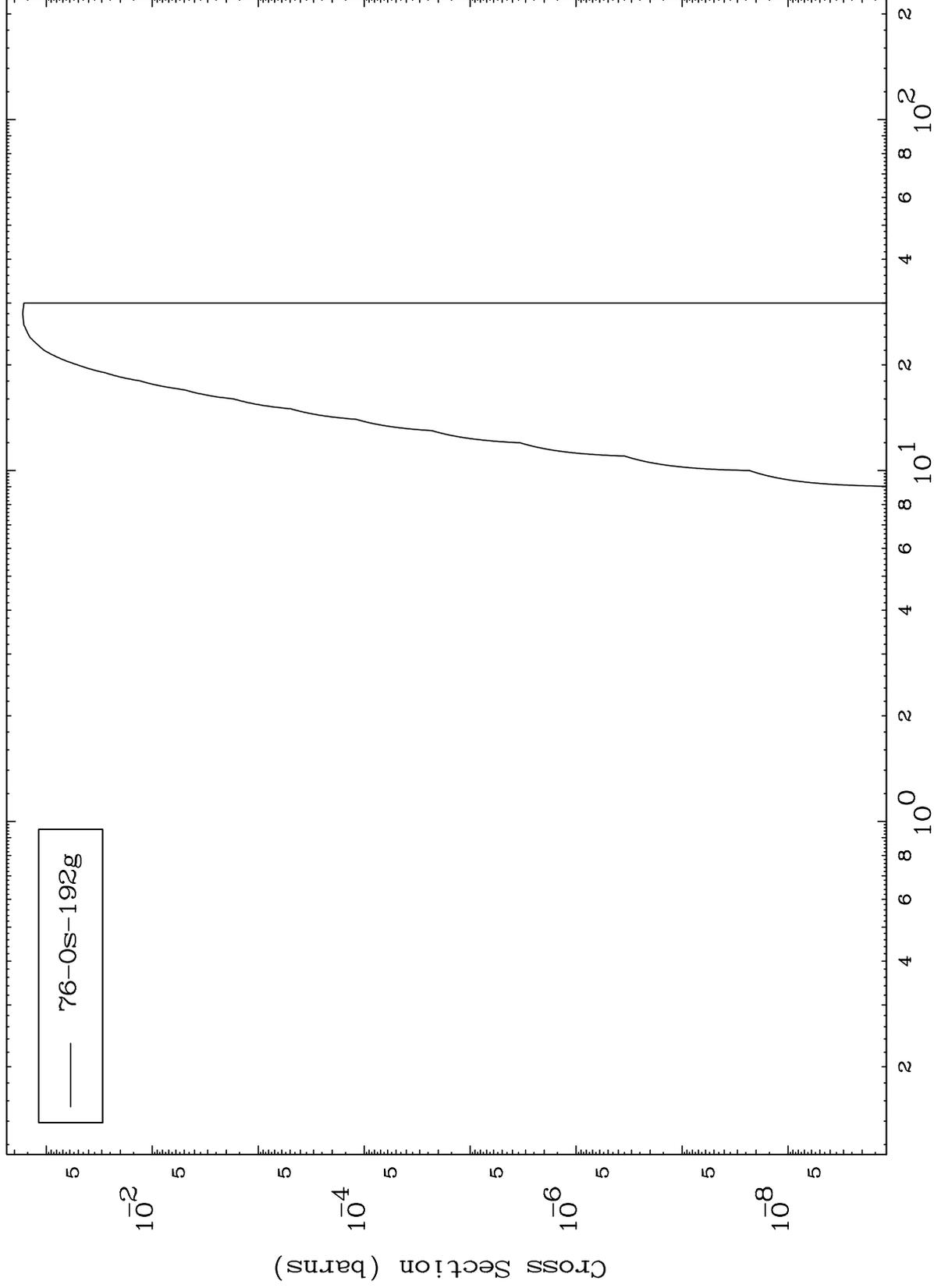
75-Re-192

MAT 7546

(n, t)

75-Re-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

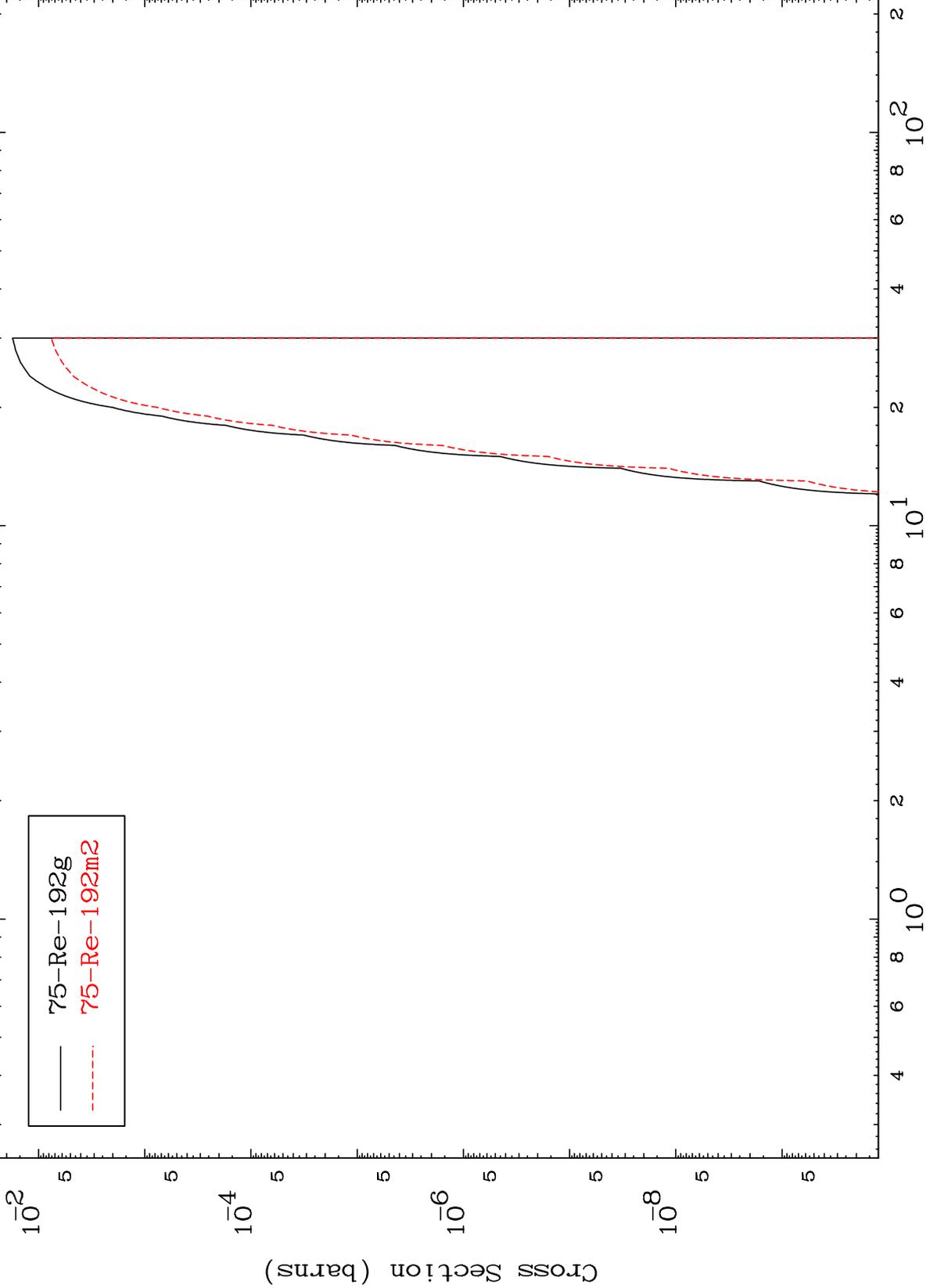
75-Re-192

MAT 7546

(n,He-3)

75-Re-192

Radionuclide Production Cross Section



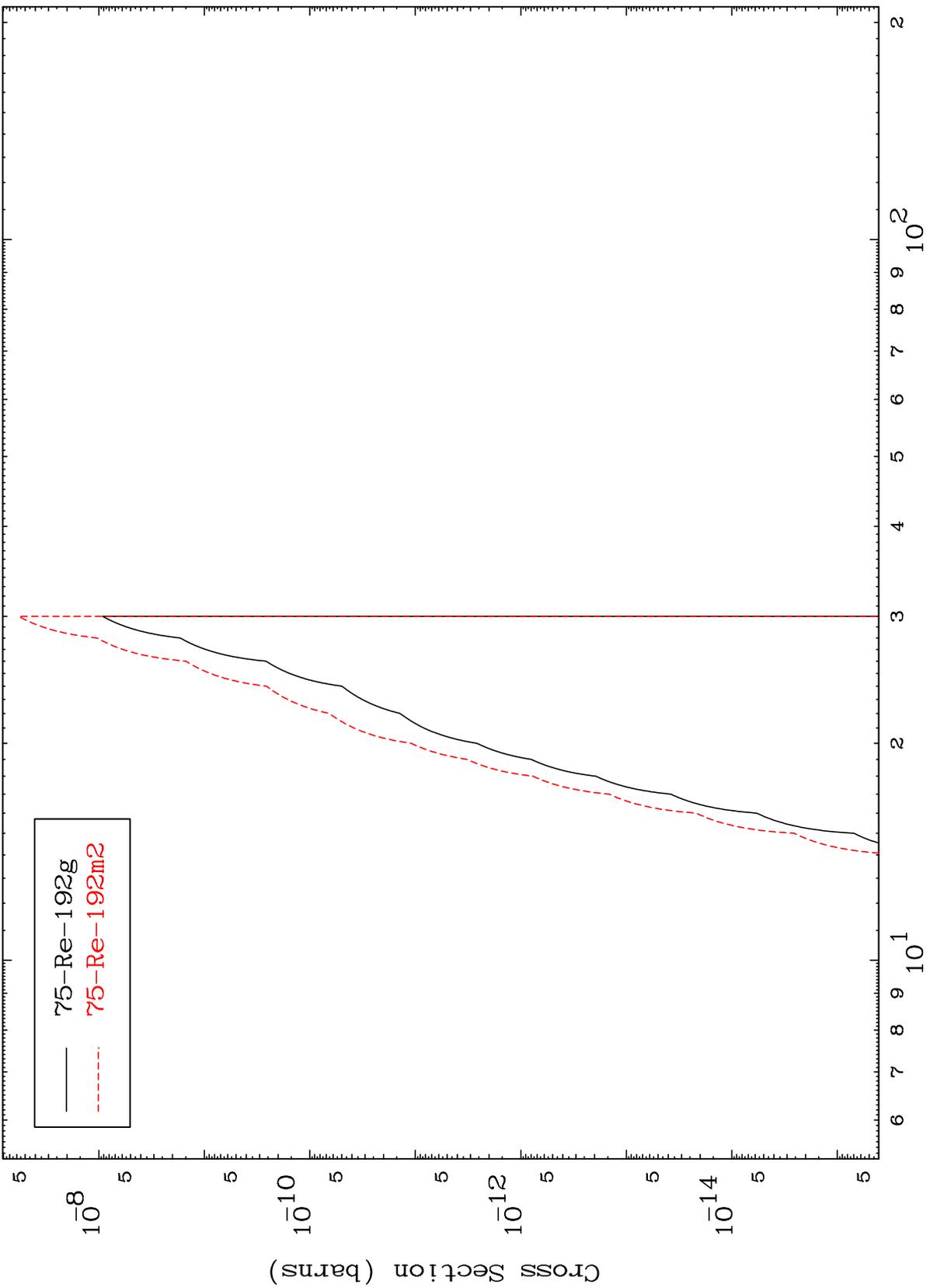
75-Re-192g  
75-Re-192m2

MAT 7546

(n,p) d

75-Re-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

75-Re-192