

Program EVALPLOT  
(Version 2018-1)

by

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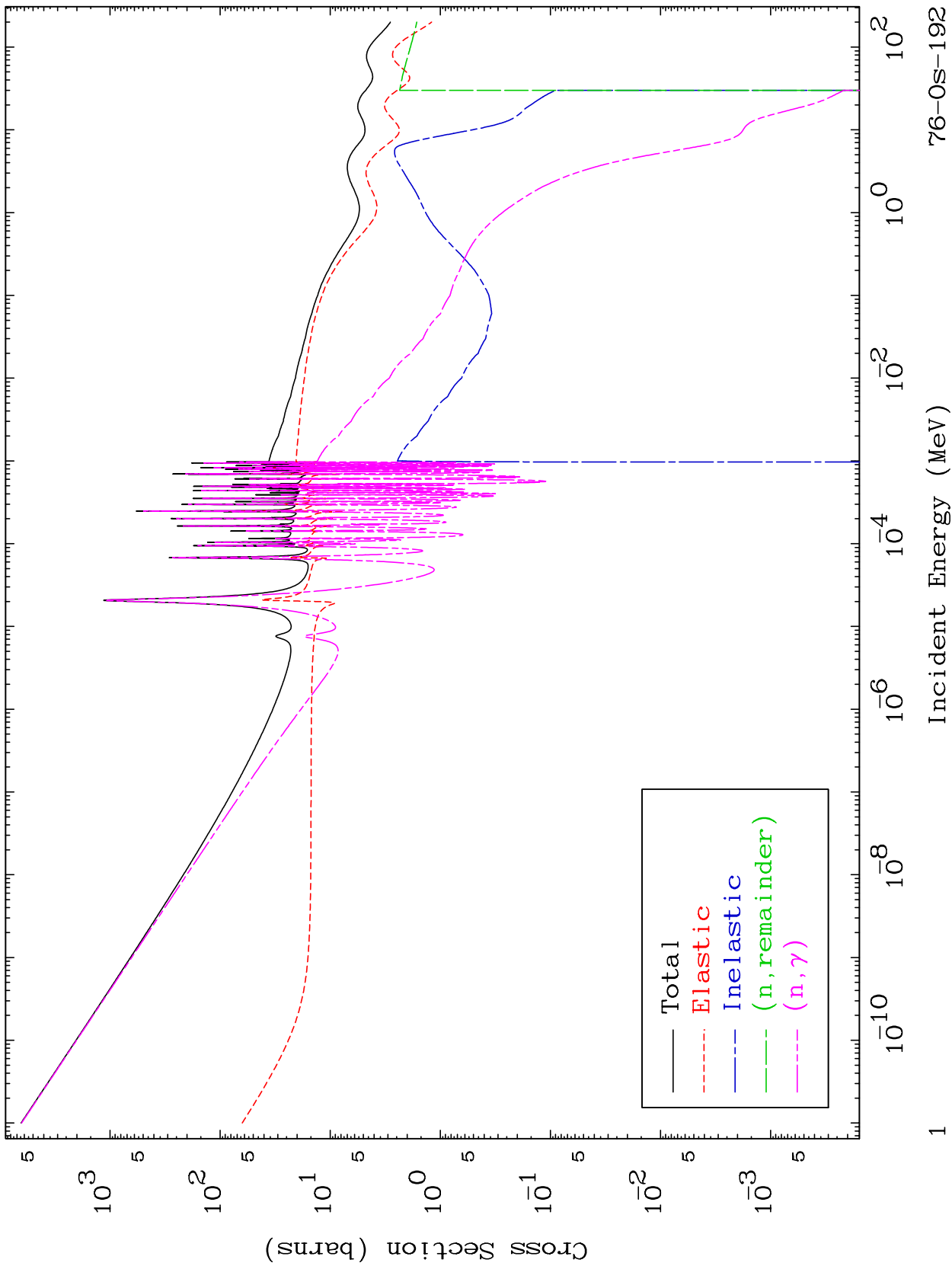
Press Mouse Button to Start

MAT 7650

Major

293 Kelvin Cross Sections

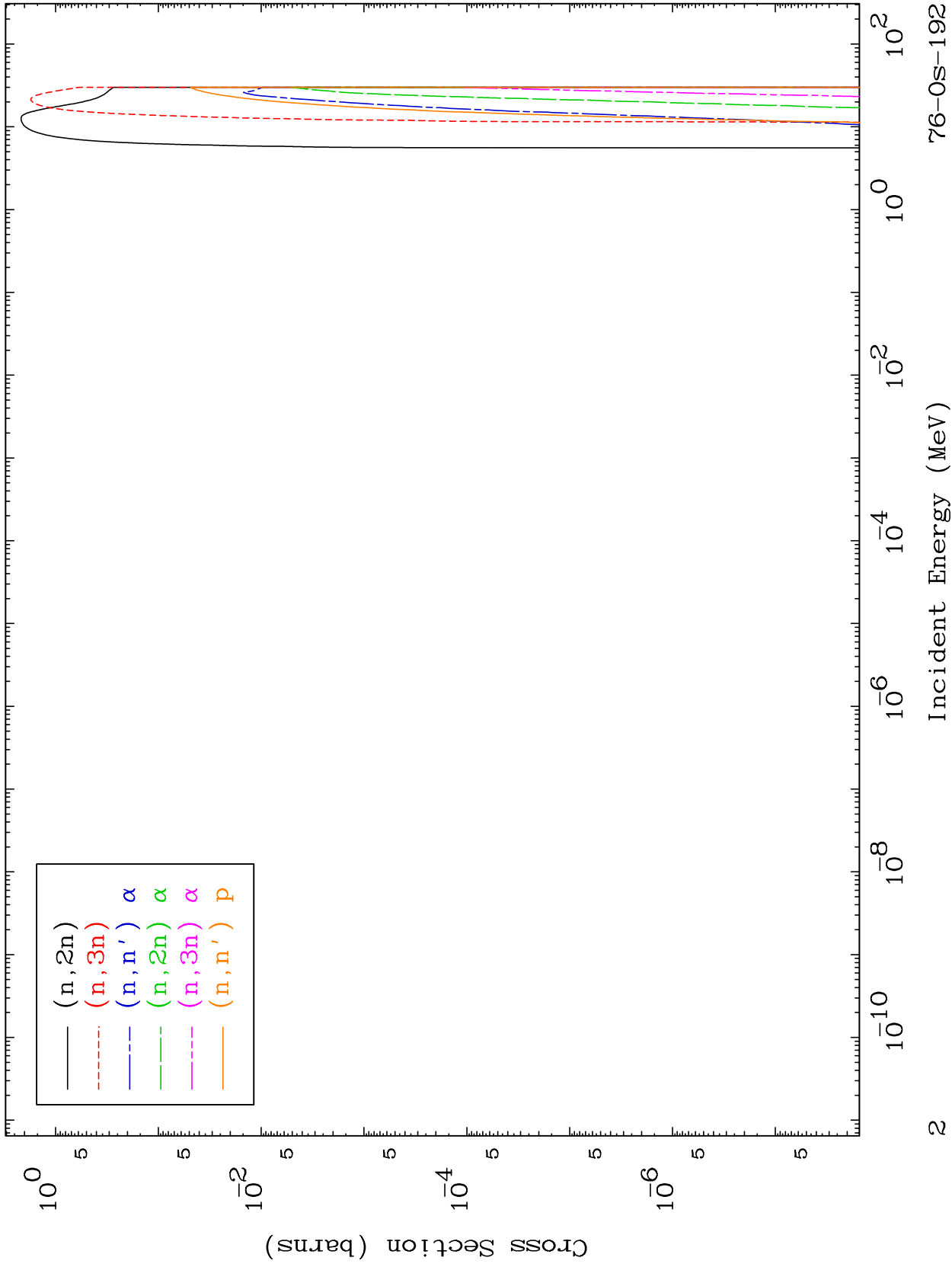
76-Os-192

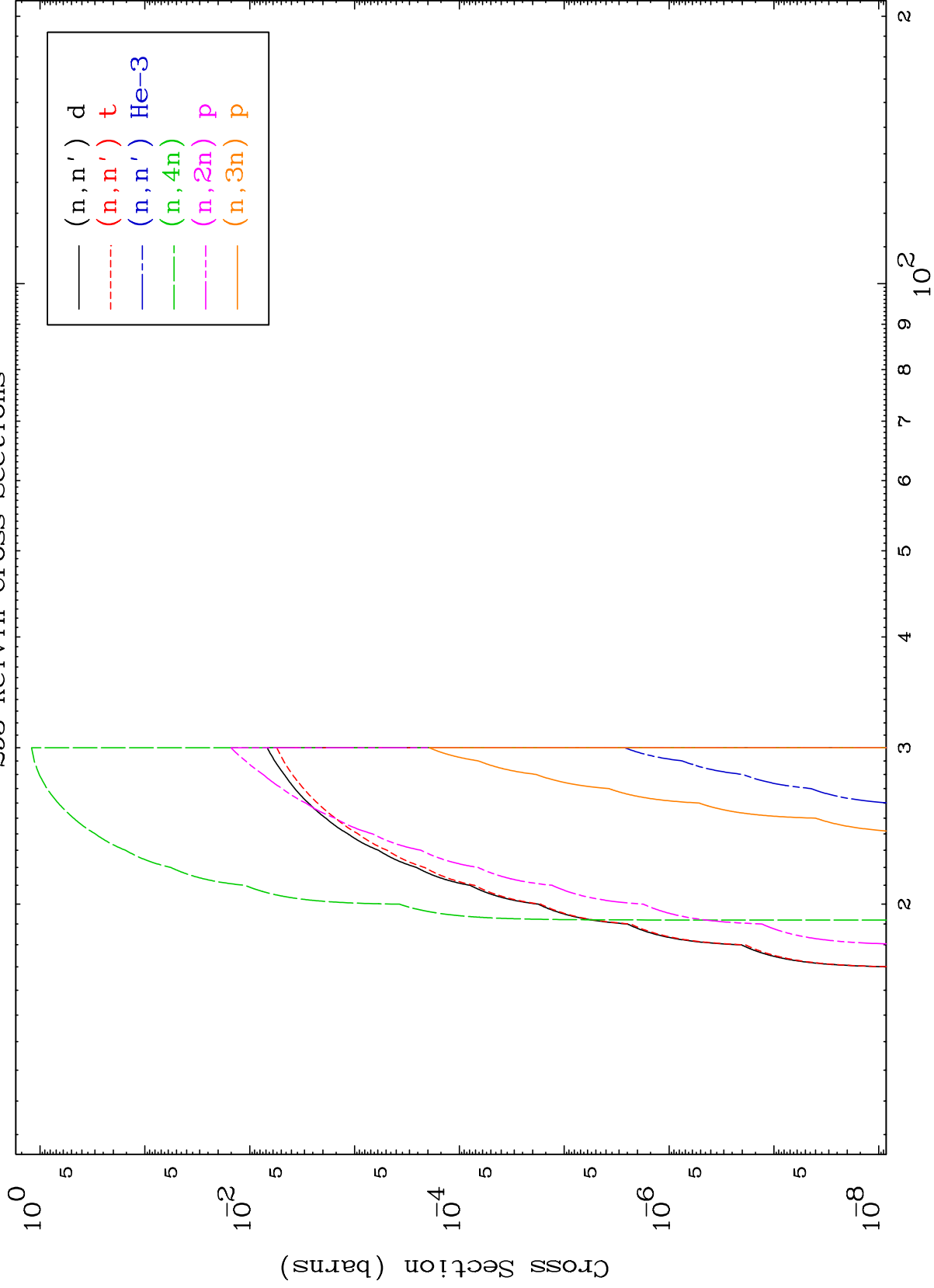


MAT 7650

Neutron Production  
293 Kelvin Cross Sections

76-Os-192

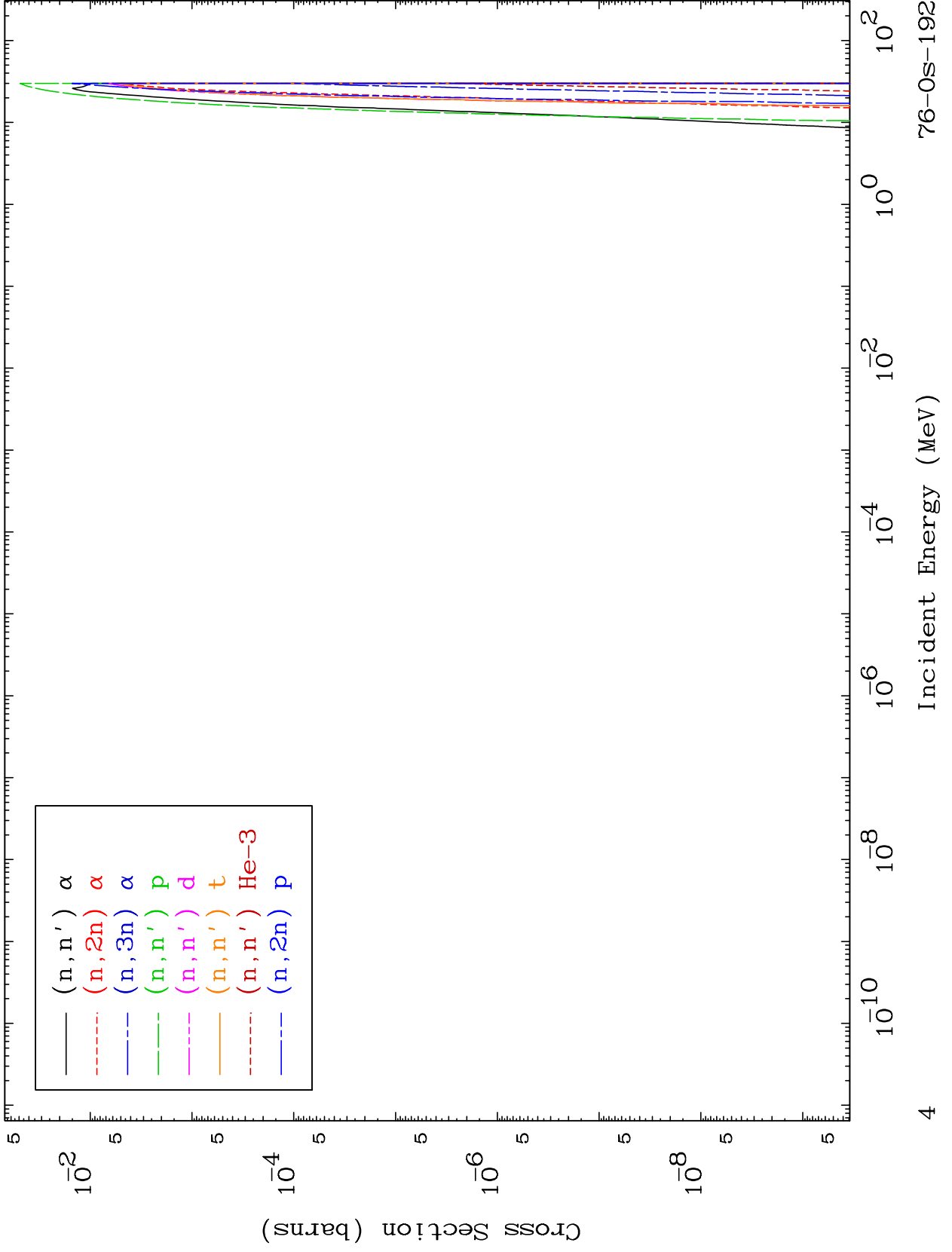




MAT 7650

Charged Particle  
293 Kelvin Cross Sections

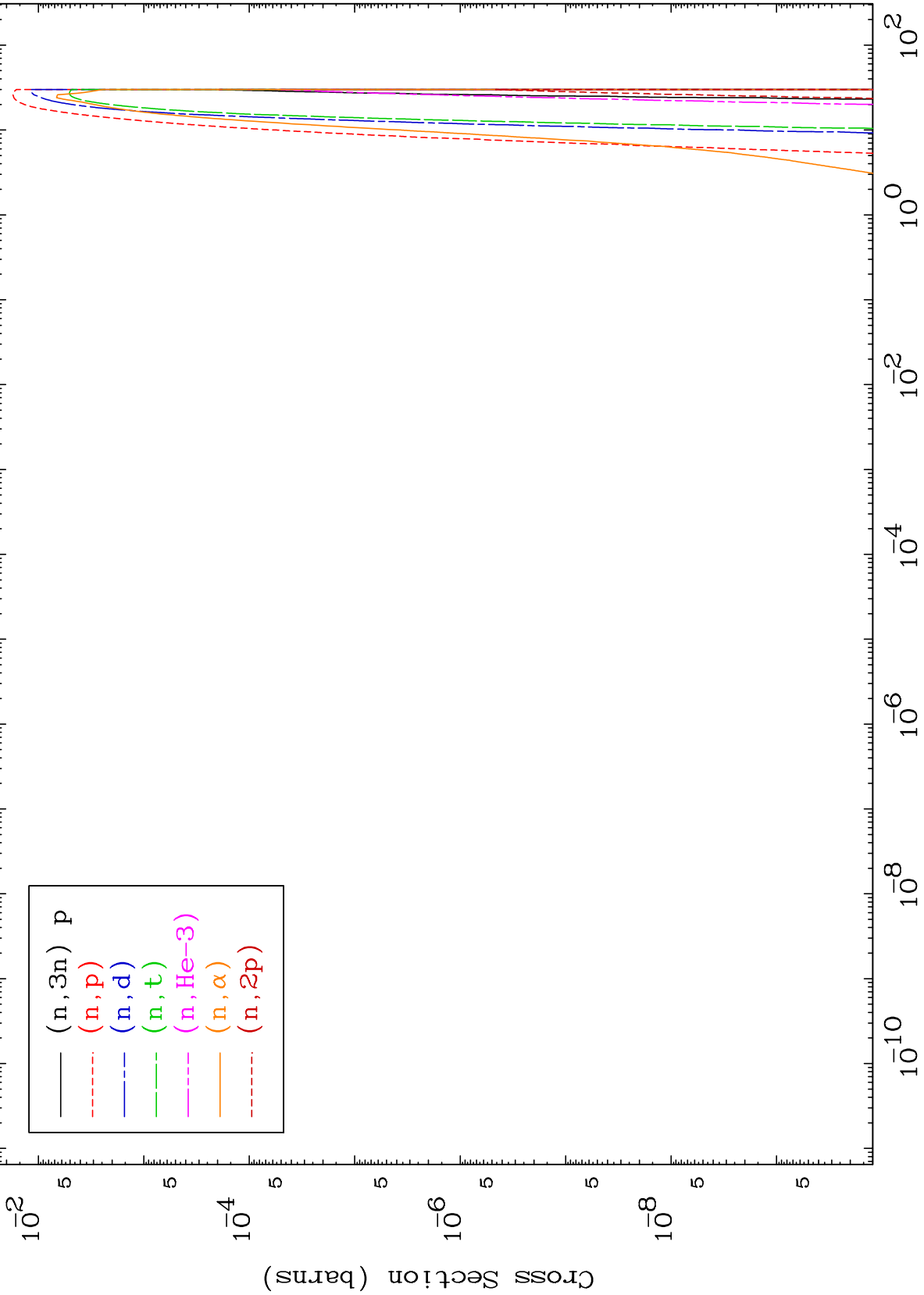
76-Os-192



MAT 7650

Charged Particle  
293 Kelvin Cross Sections

76-Os-192

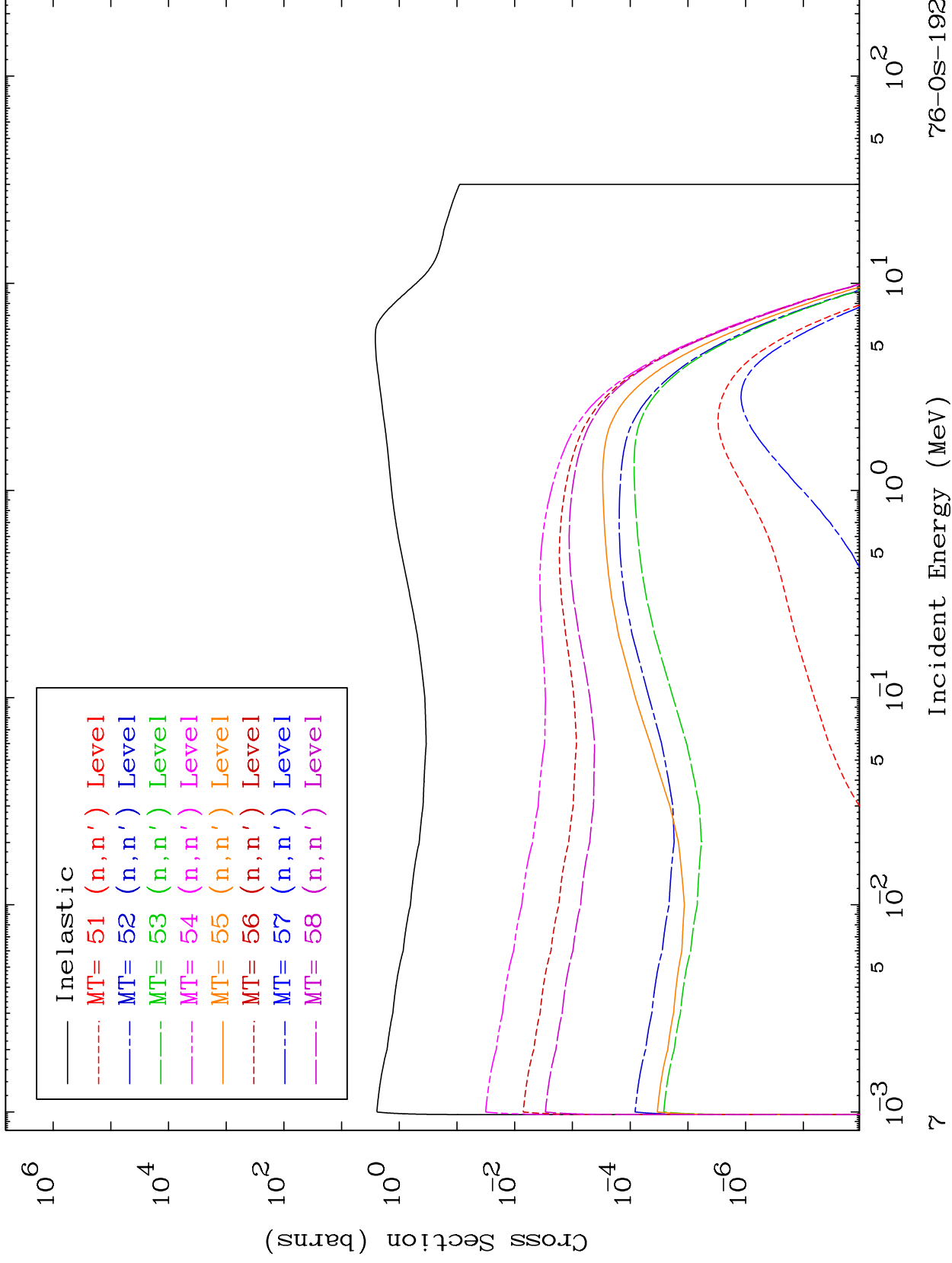




MAT 7650

(n,n') Level  
293 Kelvin Cross Sections

76-Os-192



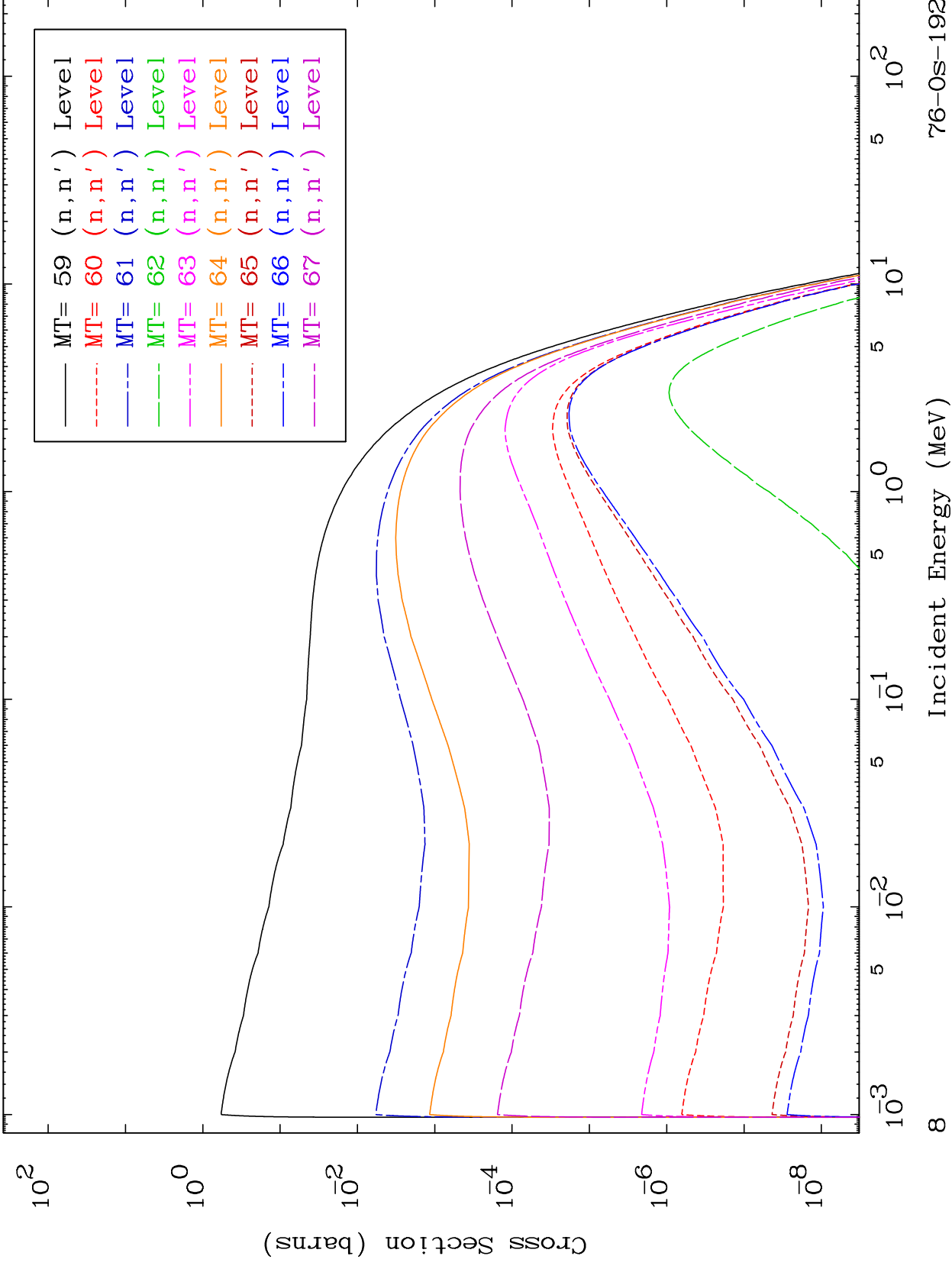


MAT 7650

(n,n') Level

293 Kelvin Cross Sections

76-Os-192



Incident Energy (MeV)

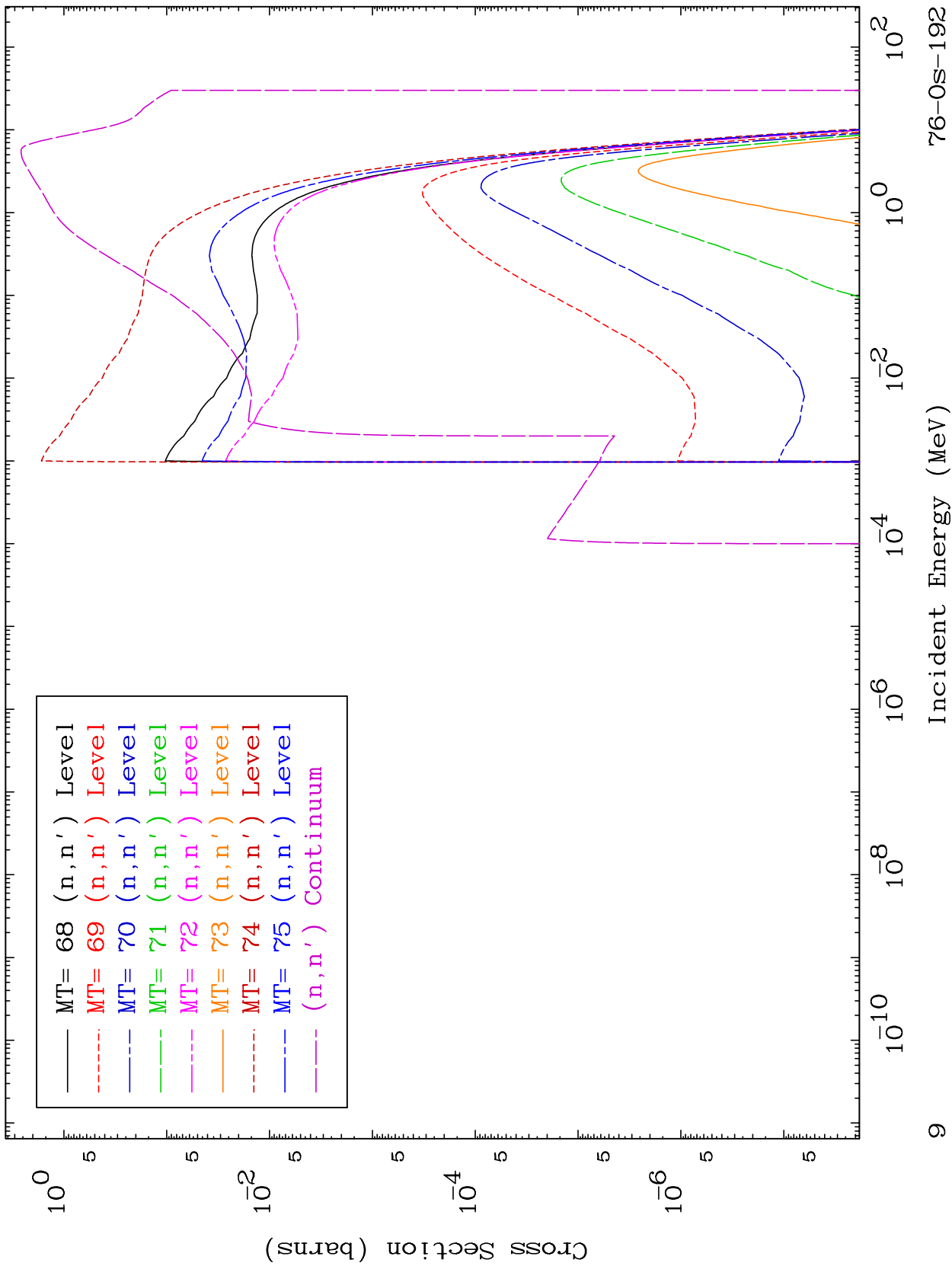
76-Os-192

MAT 7650

(n,n') Level

76-Os-192

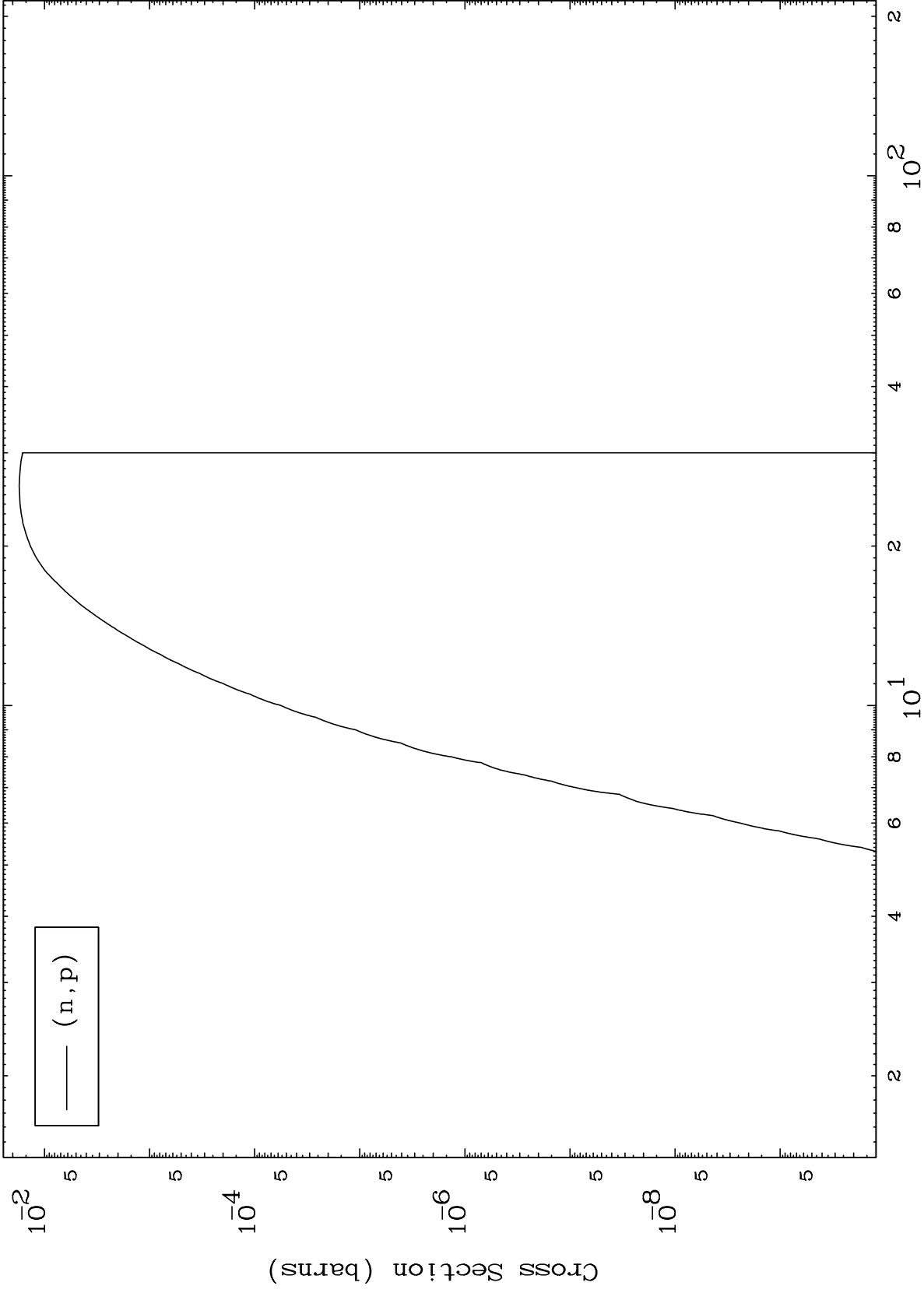
293 Kelvin Cross Sections



MAT 7650

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-192



10

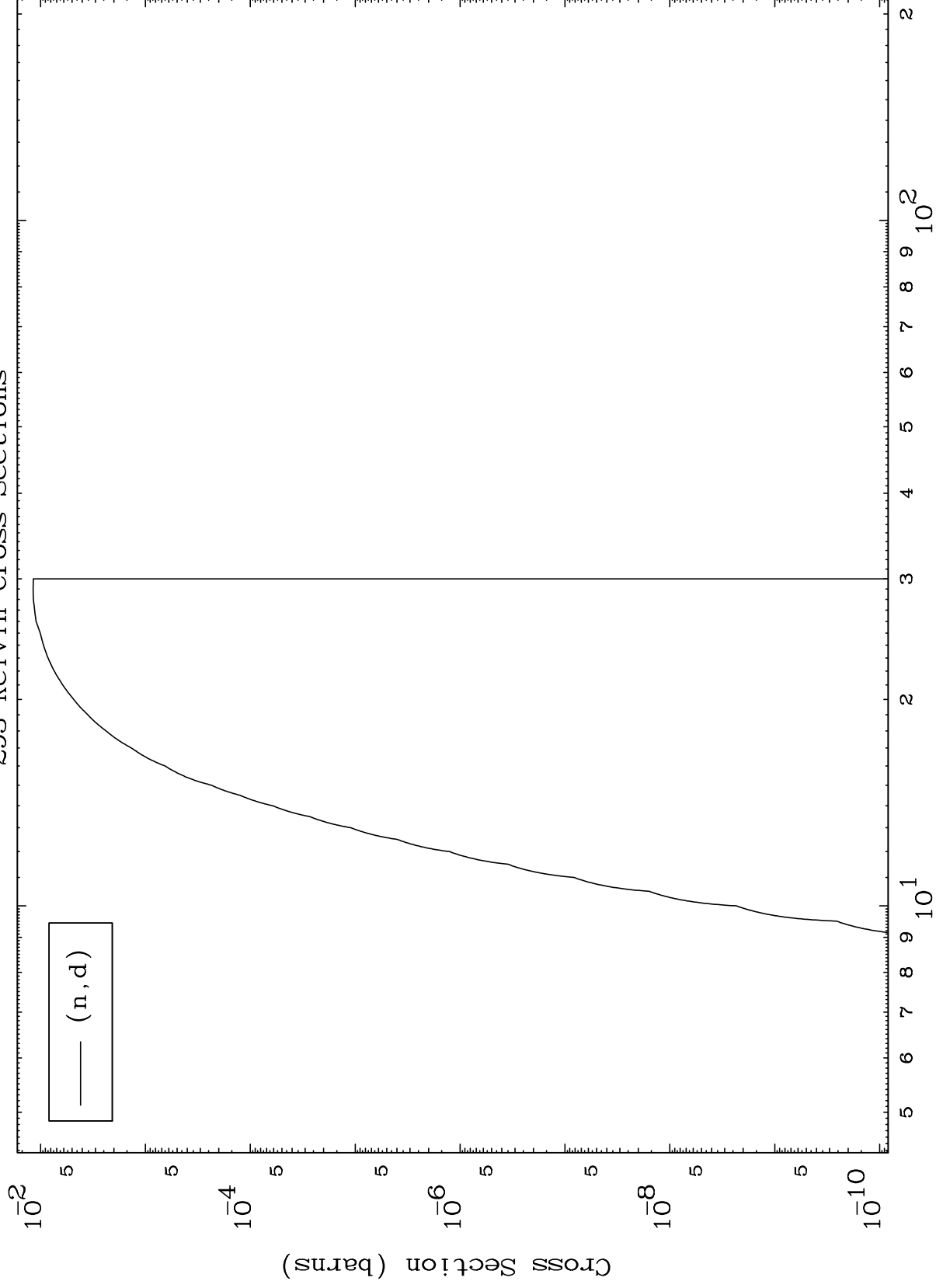
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-192



11

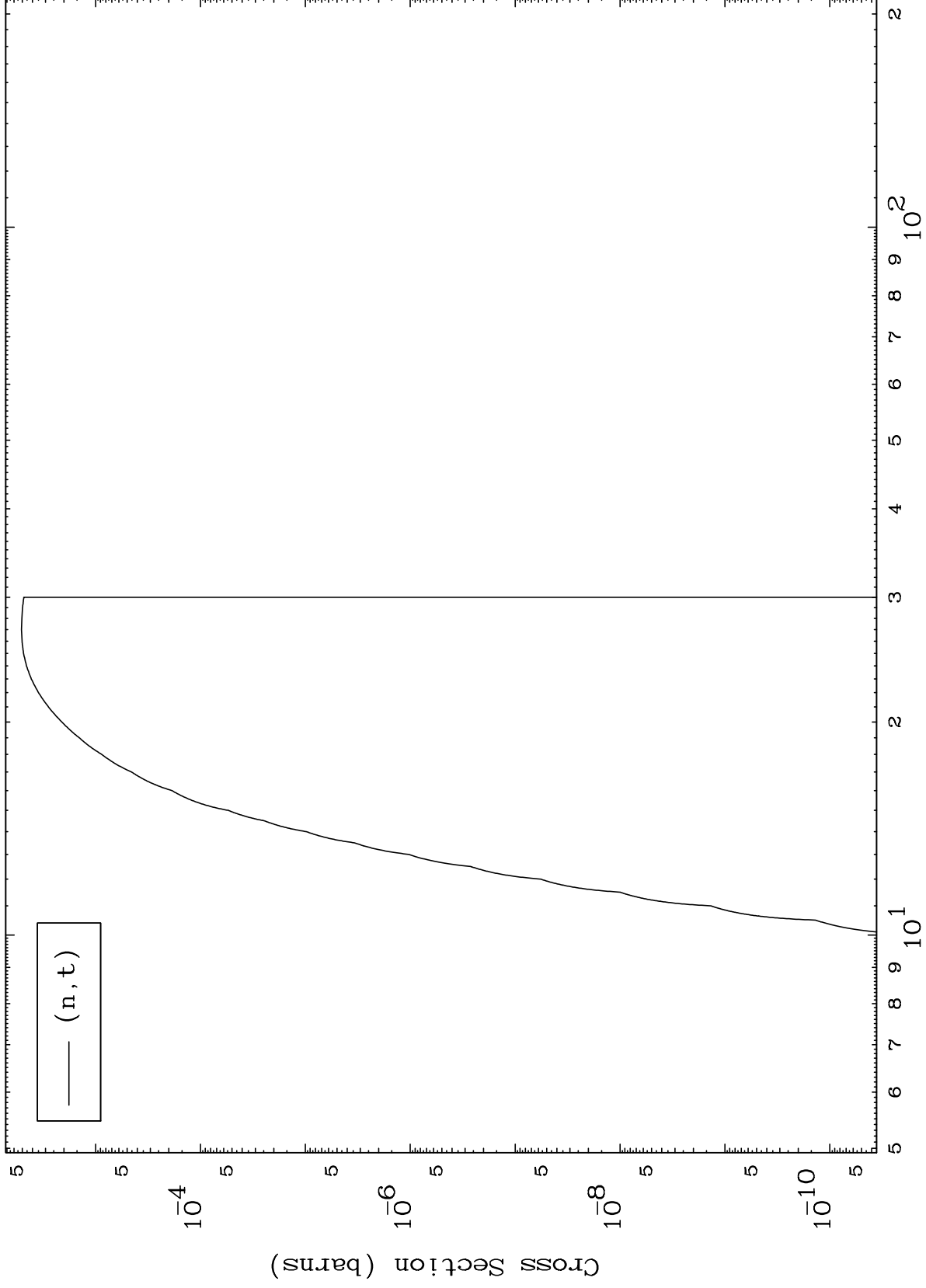
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-192



12

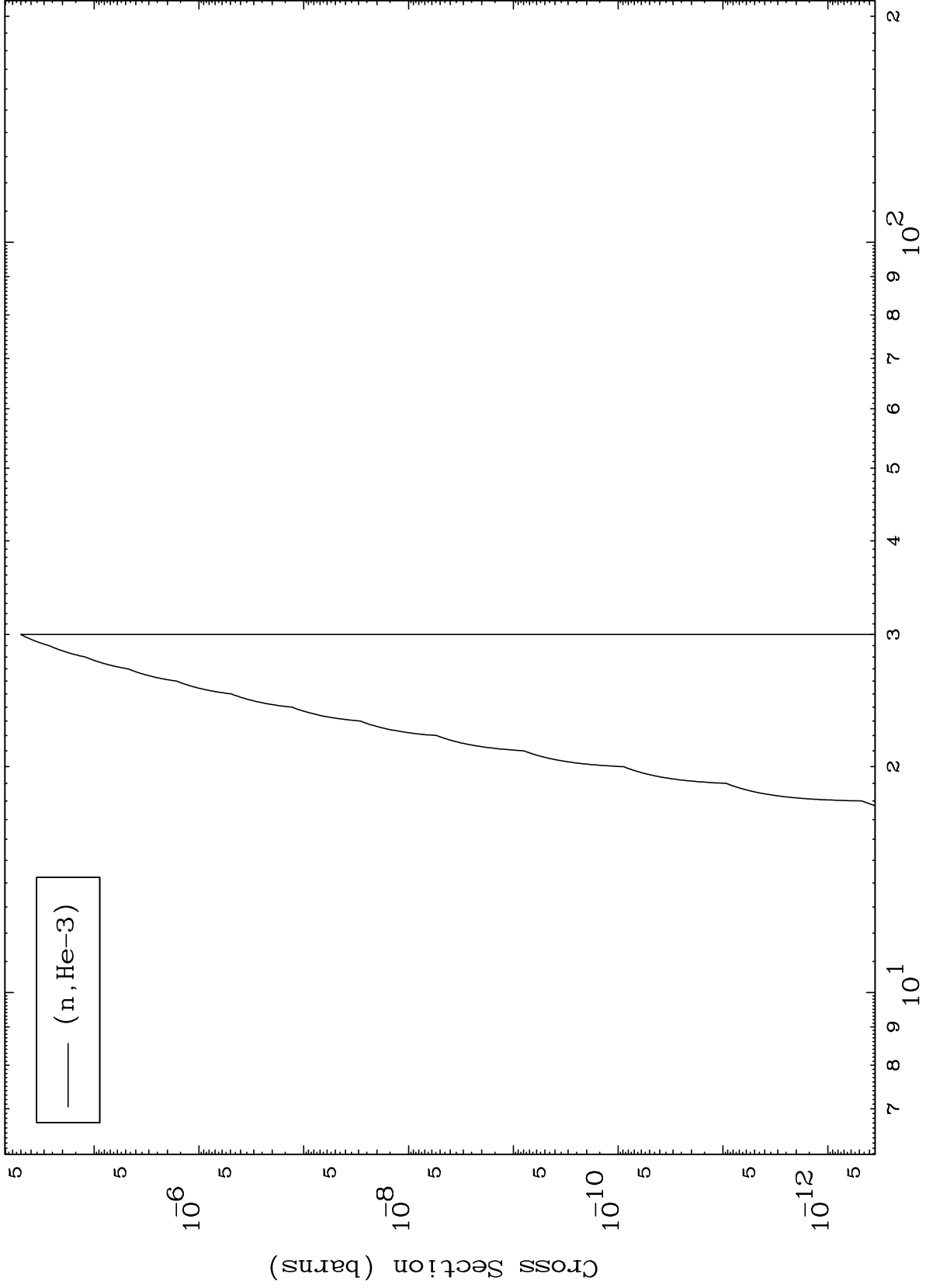
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-192



13

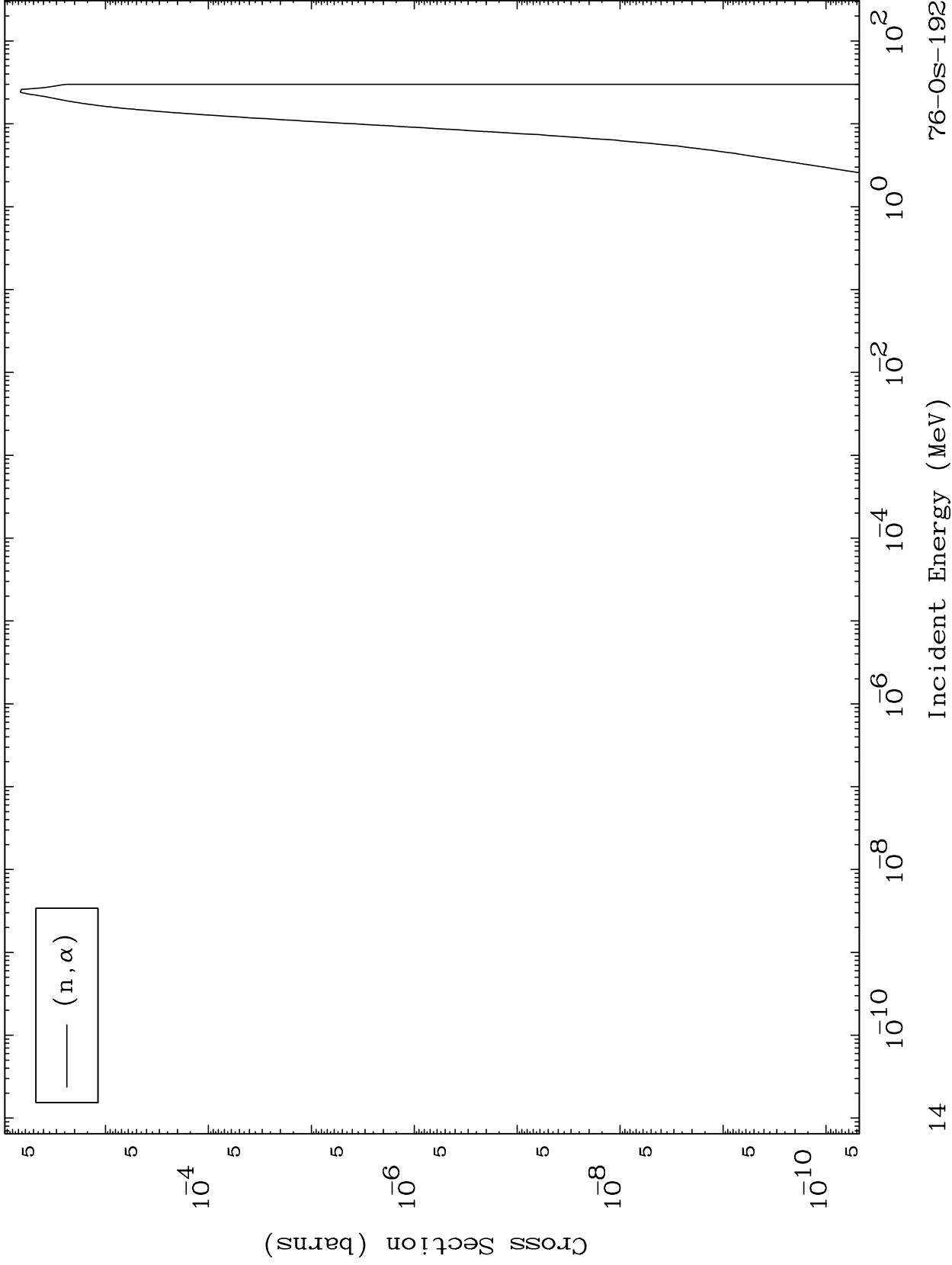
Incident Energy (MeV)

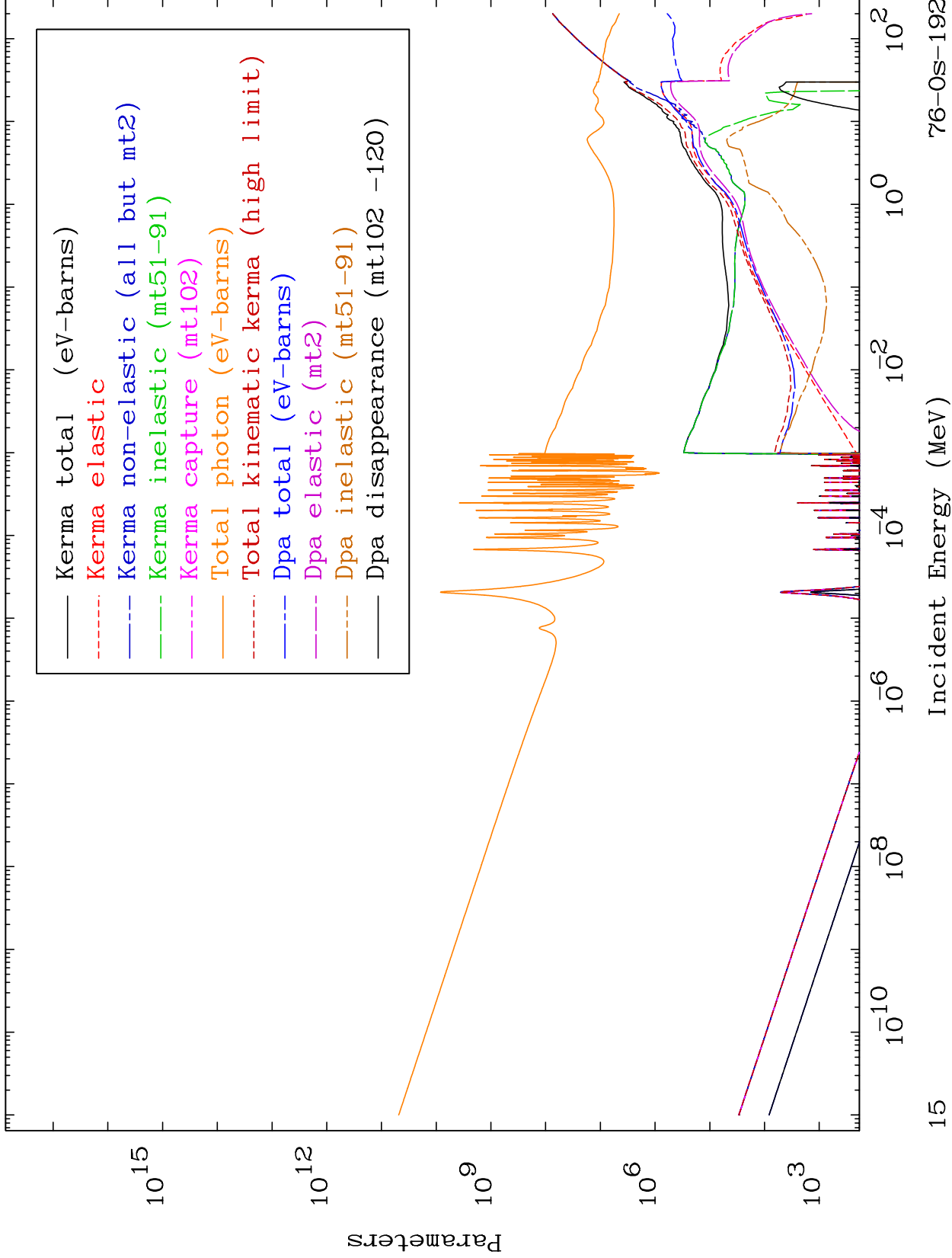
76-Os-192

MAT 7650

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

76-Os-192







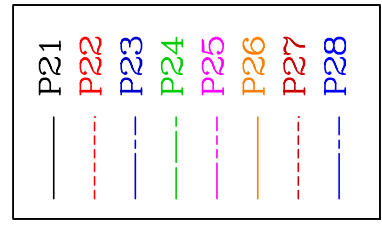




MAT 7650

Elastic Legendre Coefficients

76-0s-192



$\times 10^{-6}$

1.0

0.8

0.6

0.4

0.2

0.0

Legendre (CM)

15

20

25

30

18

Incident Energy (MeV)

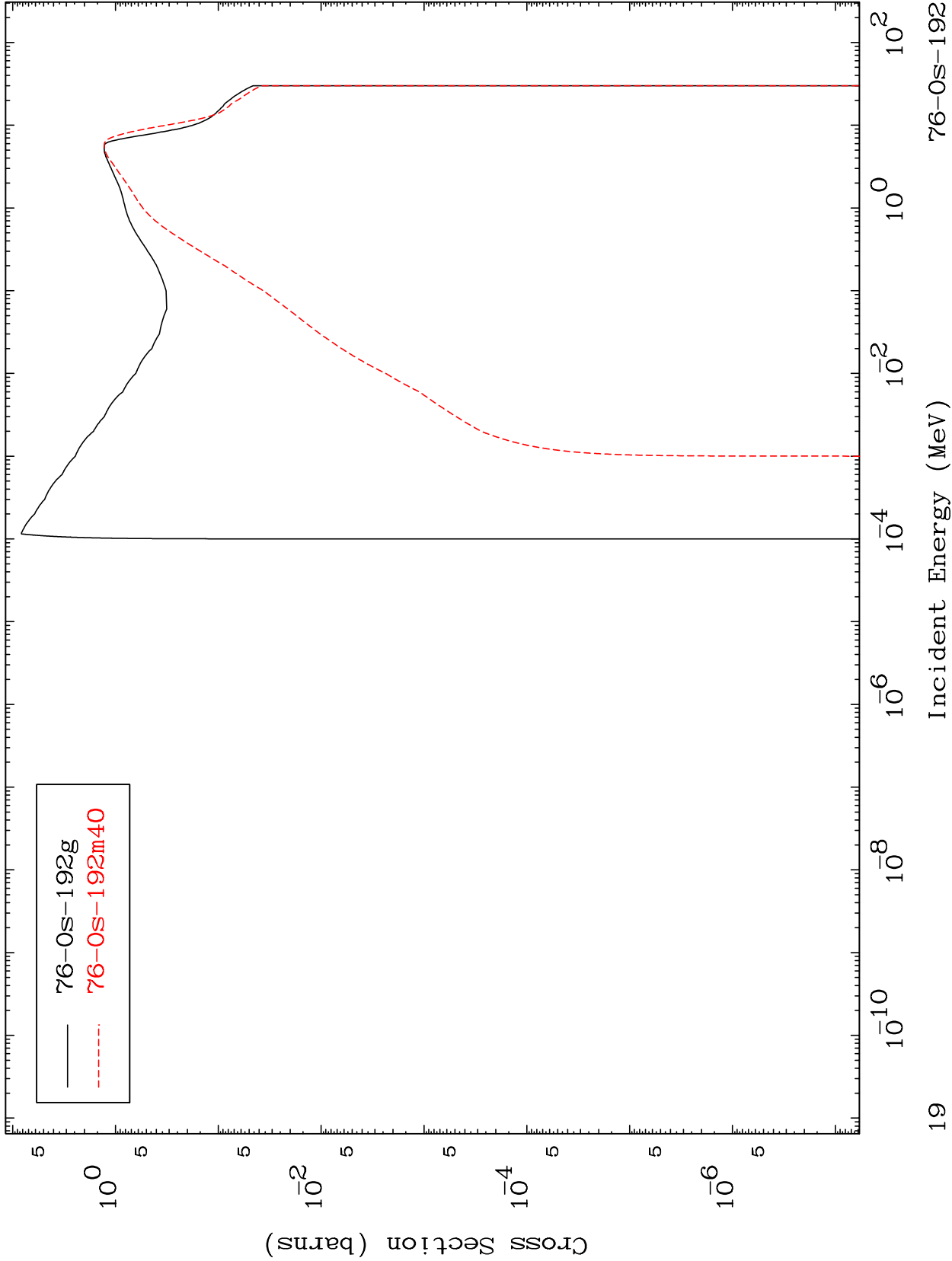
76-0s-192



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Inelastic  
Radionuclide Production Cross Section

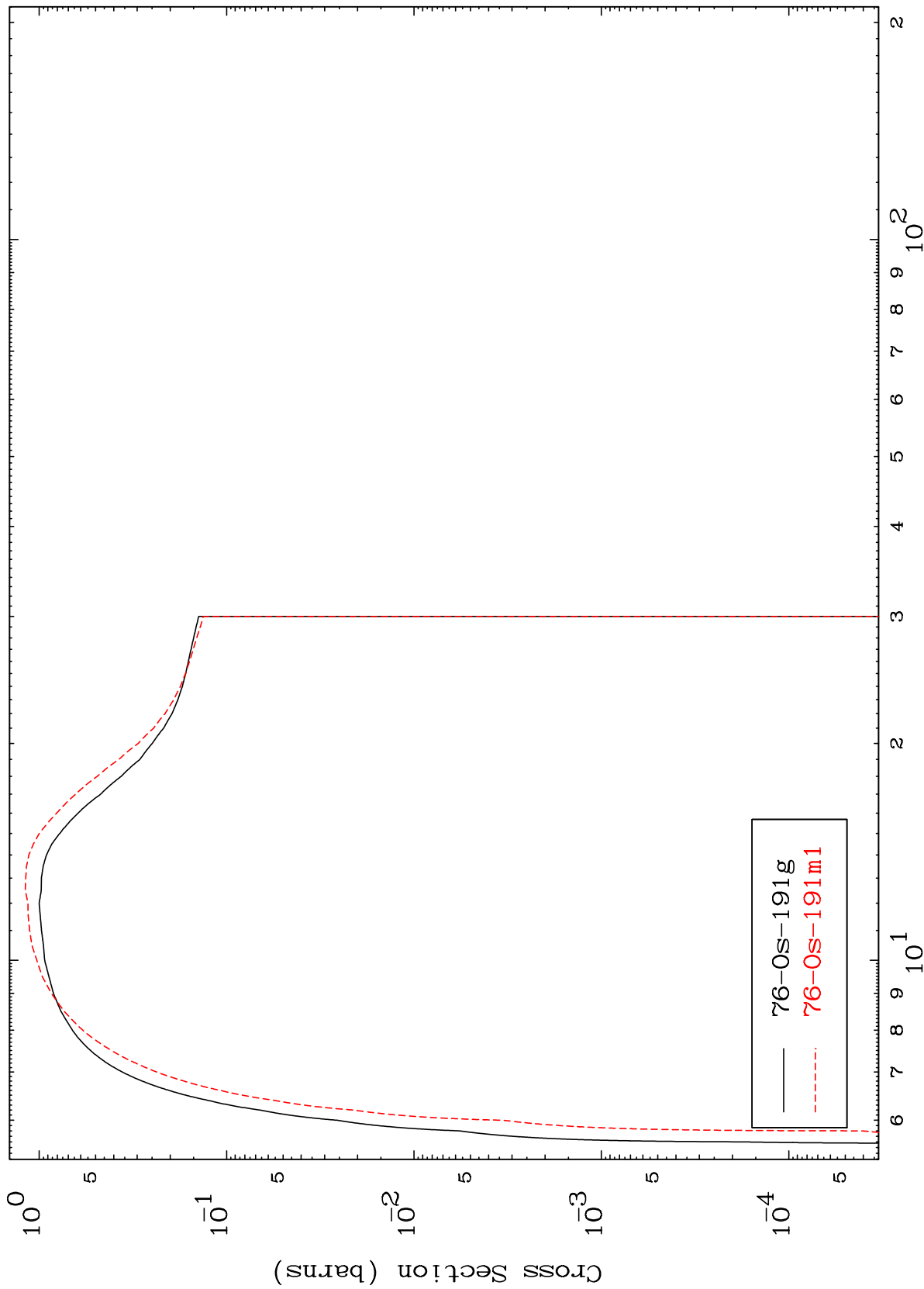
76-0s-192



MAT 7650

76-0s-192

(n,2n)  
Radionuclide Production Cross Section



76-0s-192

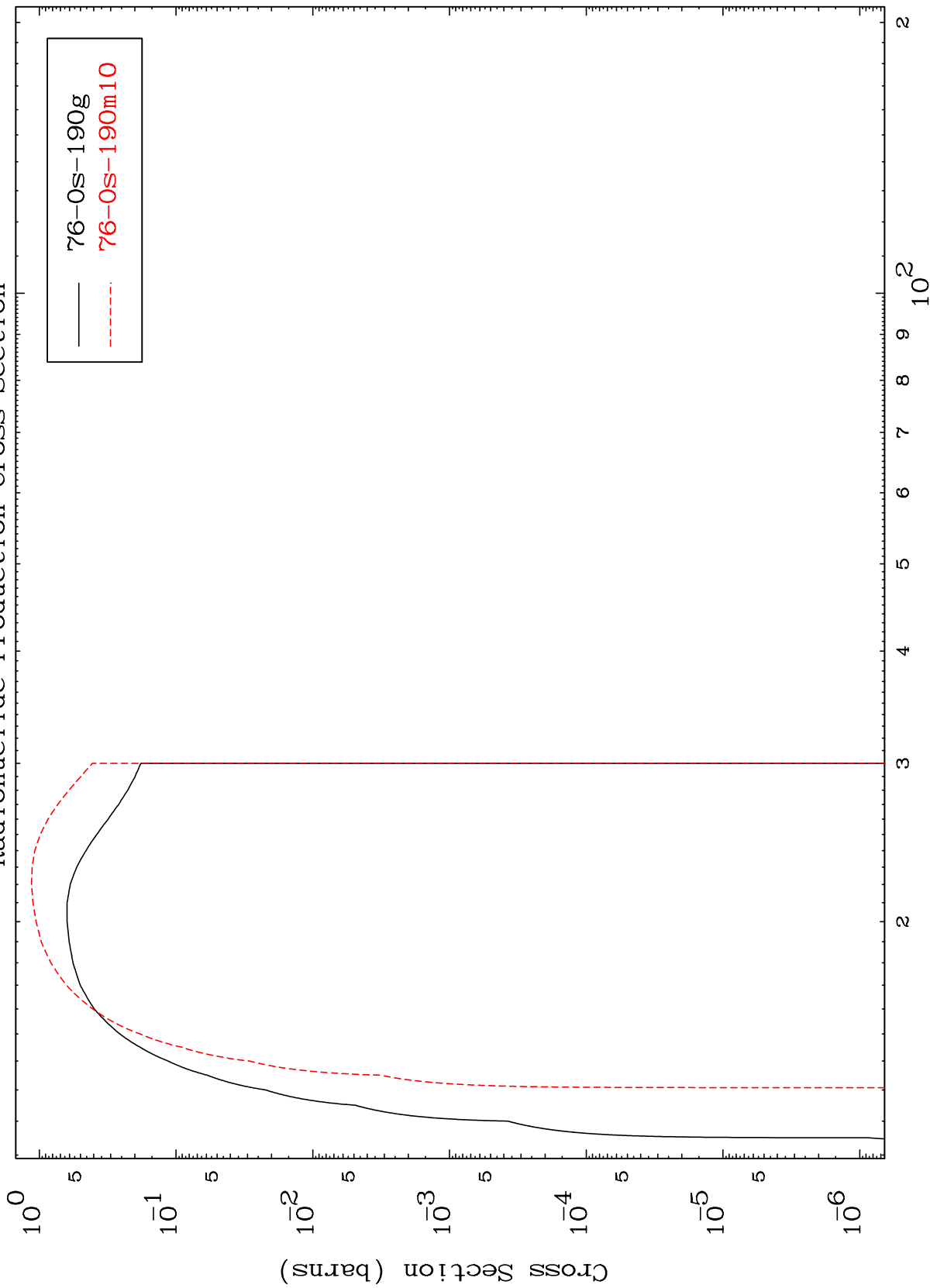
Incident Energy (MeV)

20

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76-Os-192

(n,3n)  
Radionuclide Production Cross Section

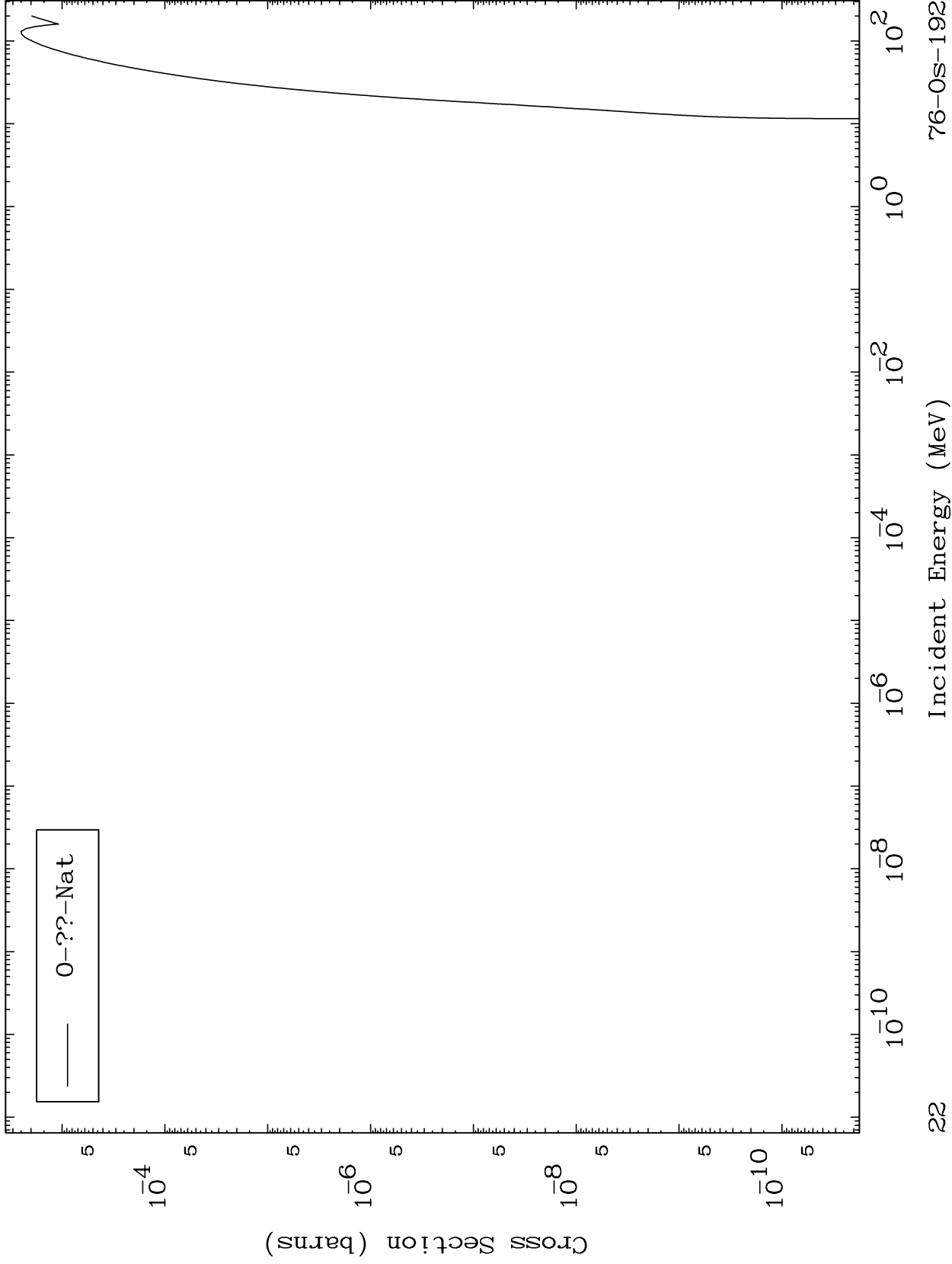


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Fission

76-Os-192

Radionuclide Production Cross Section



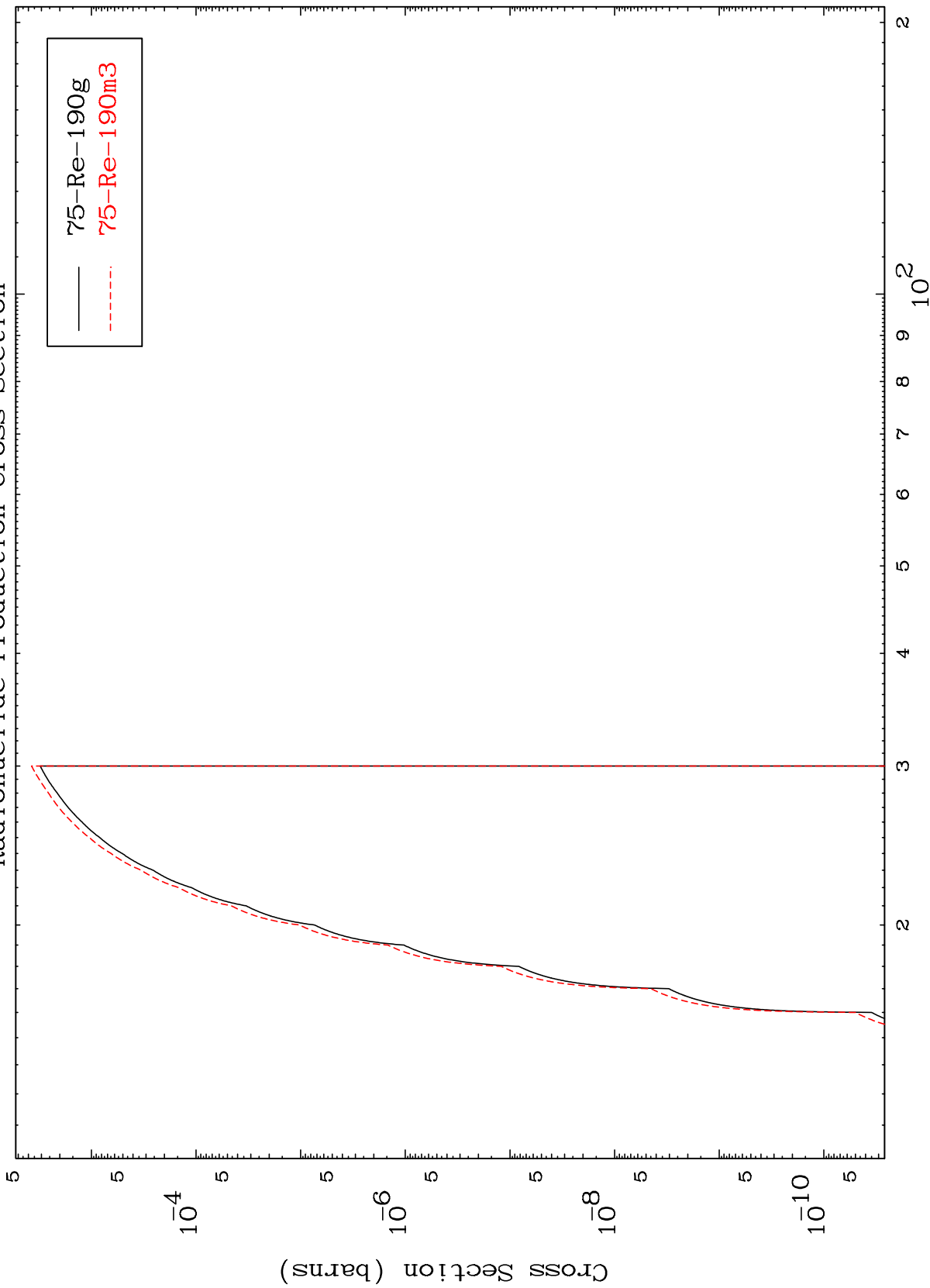
— 0-??-Nat

MAT 7650

(n,n') d

76-Os-192

Radionuclide Production Cross Section



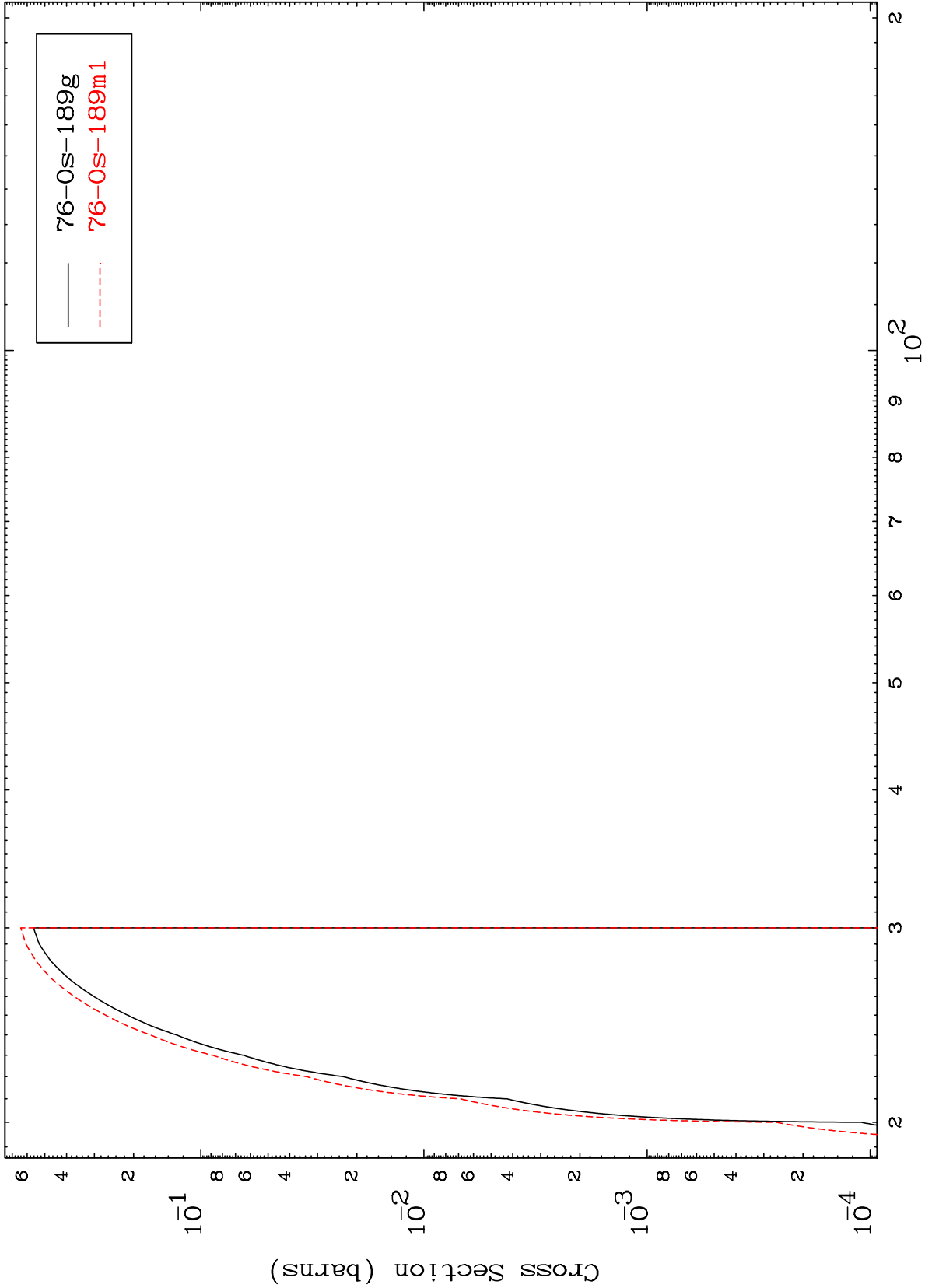


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(n,4n)

76-Os-192

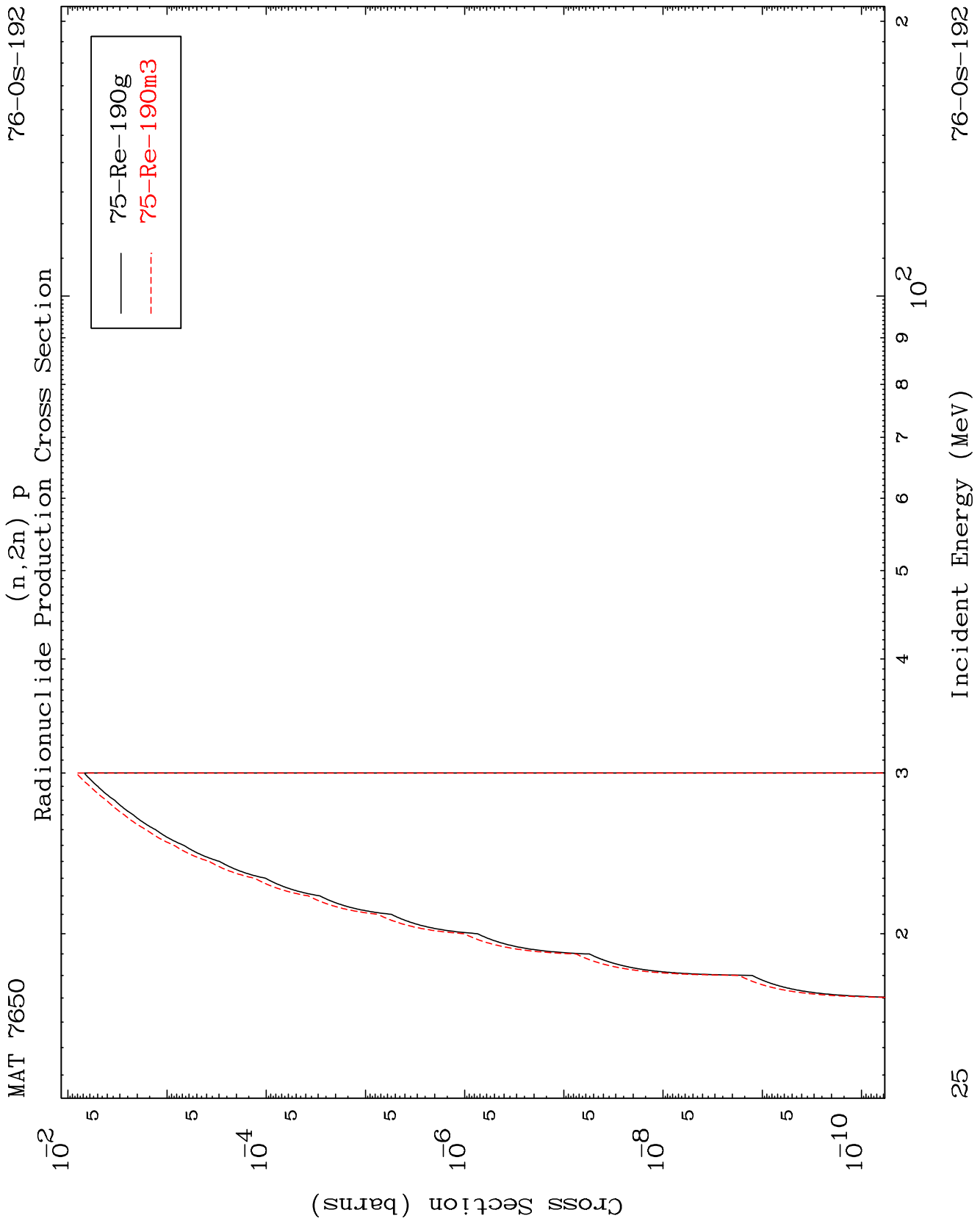
Radionuclide Production Cross Section



24

Incident Energy (MeV)

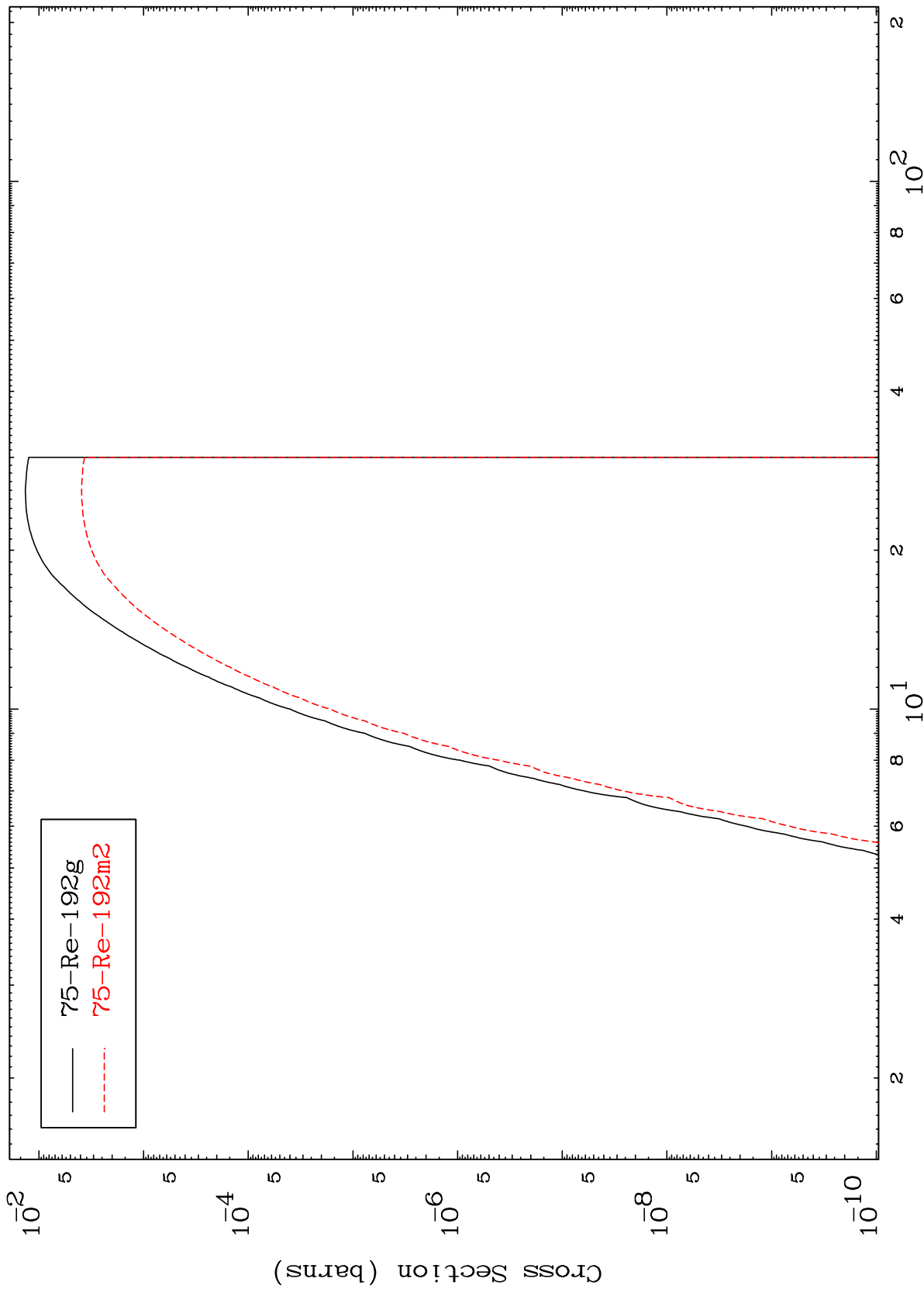
76-Os-192



MAT 7650

76-0s-192

Radionuclide Production Cross Section (n,p)



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

76-0s-192

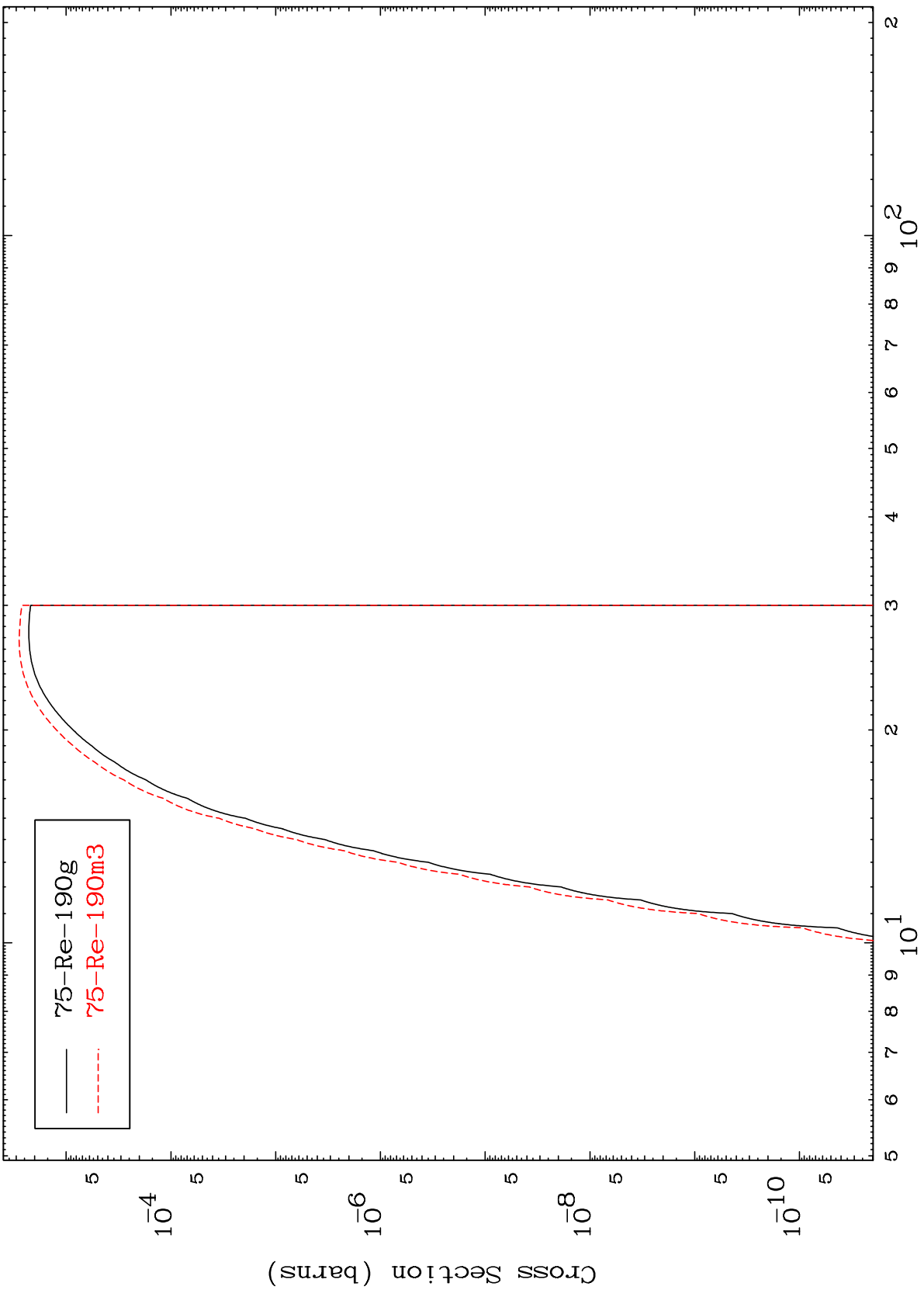
Incident Energy (MeV)

26

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76-0s-192

Radionuclide Production Cross Section (n,t)



27

Incident Energy (MeV)

76-0s-192