

Program EVALPLOT  
(Version 2021-1)

by

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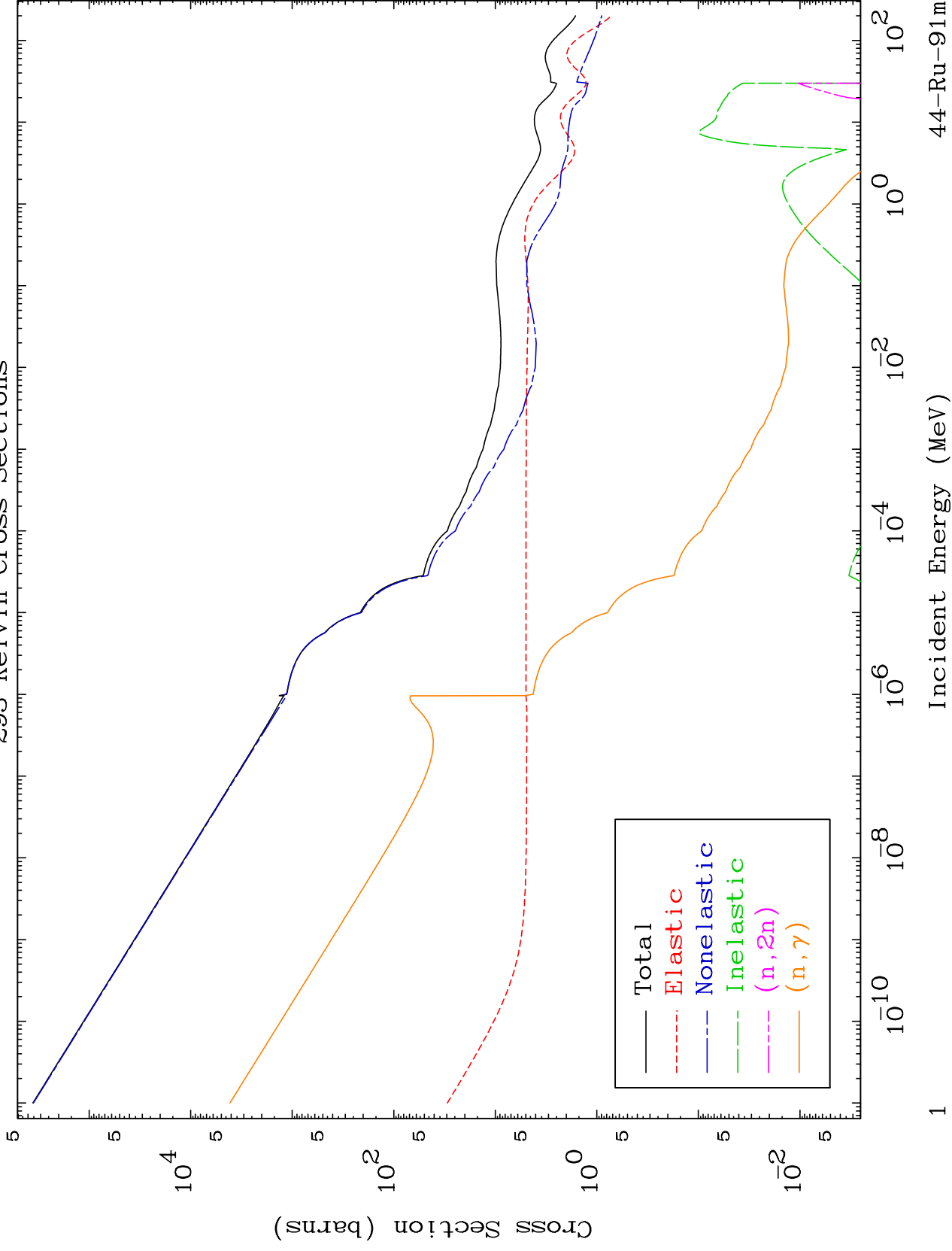
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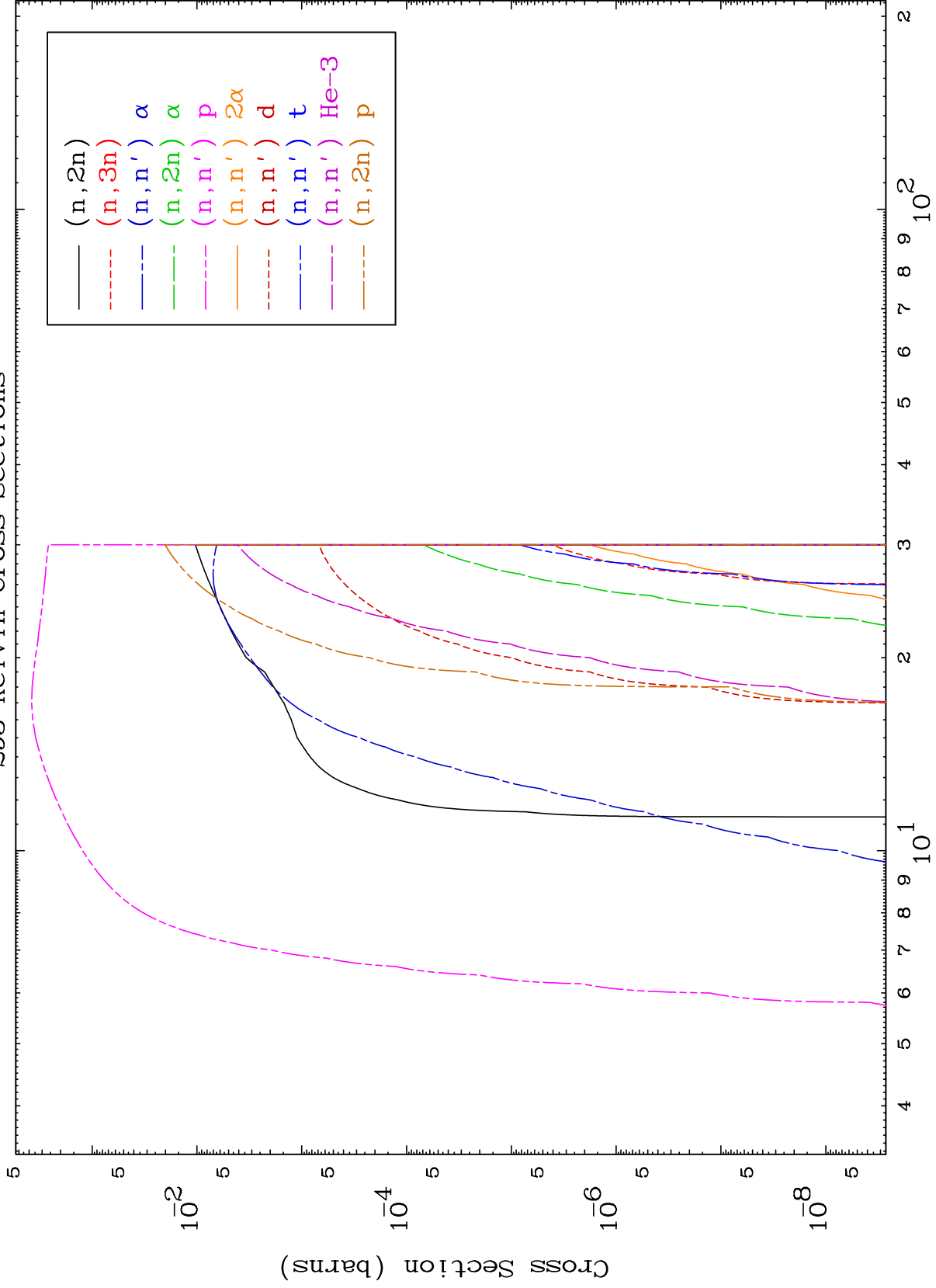
Press Mouse Button to Start

MAT 4411

Neutron Major  
293 Kelvin Cross Sections

44-Ru-91m

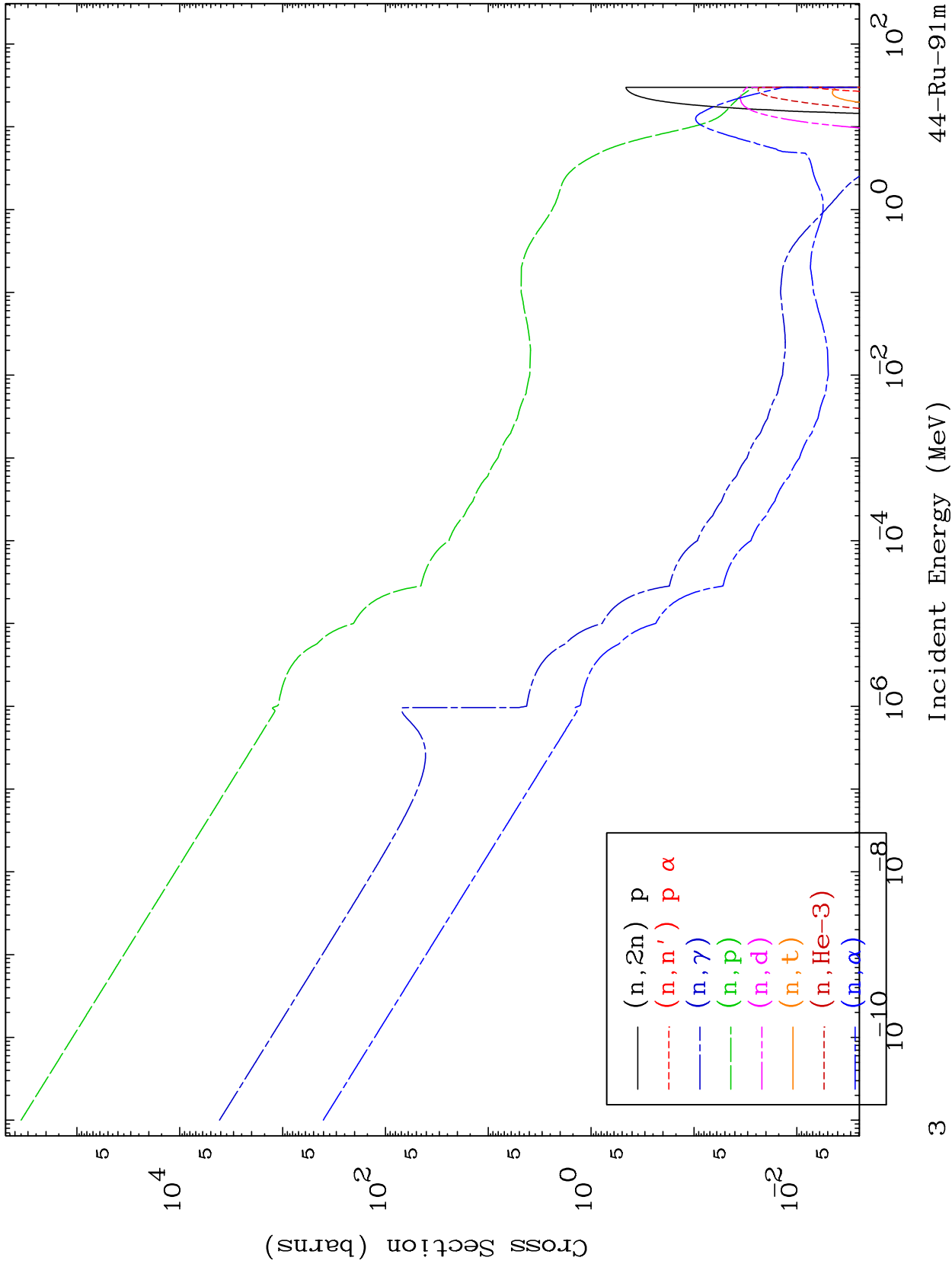




MAT 4411

Neutron Absorption  
293 Kelvin Cross Sections

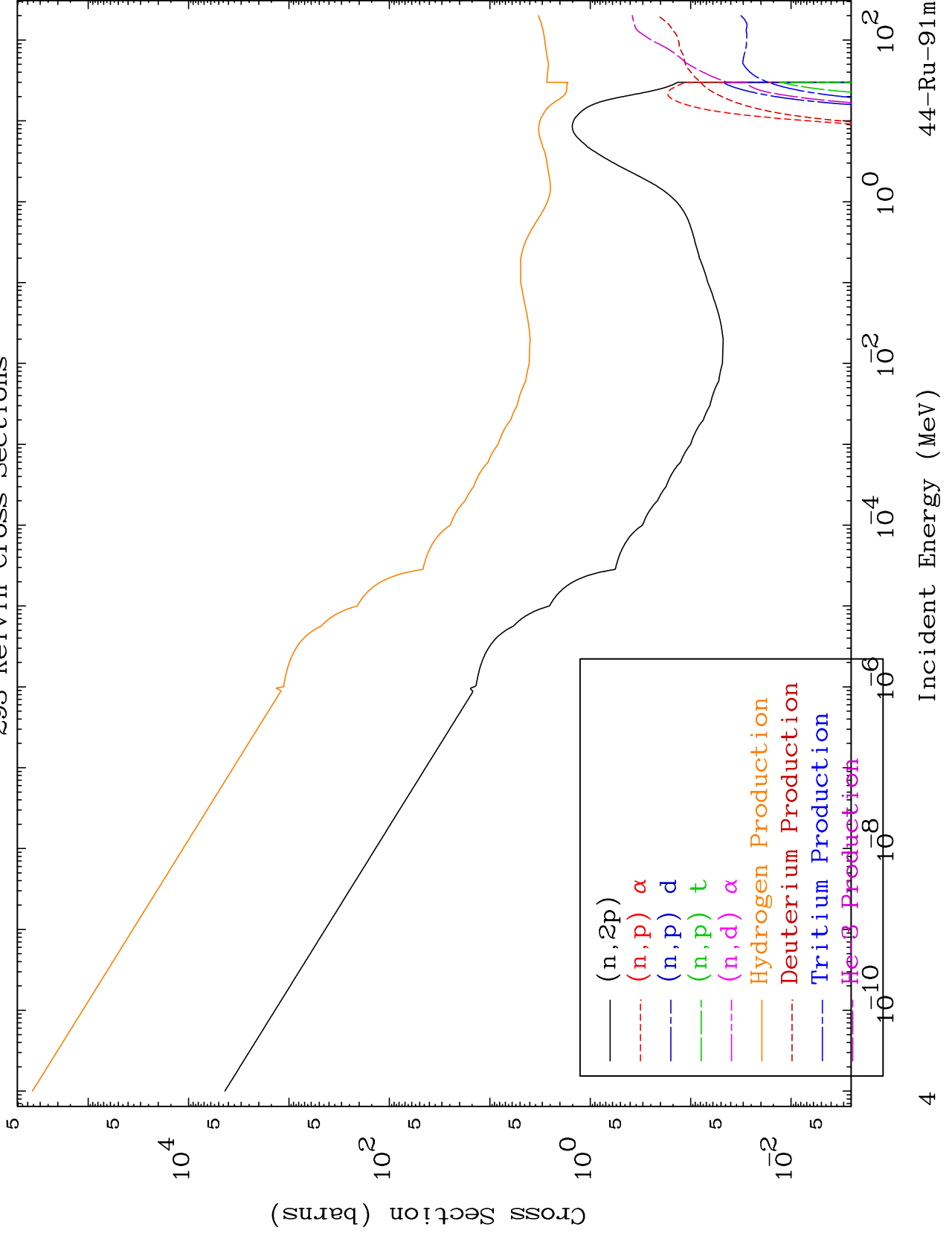
44-Ru-91m



MAT 4411

Neutron Absorption  
293 Kelvin Cross Sections

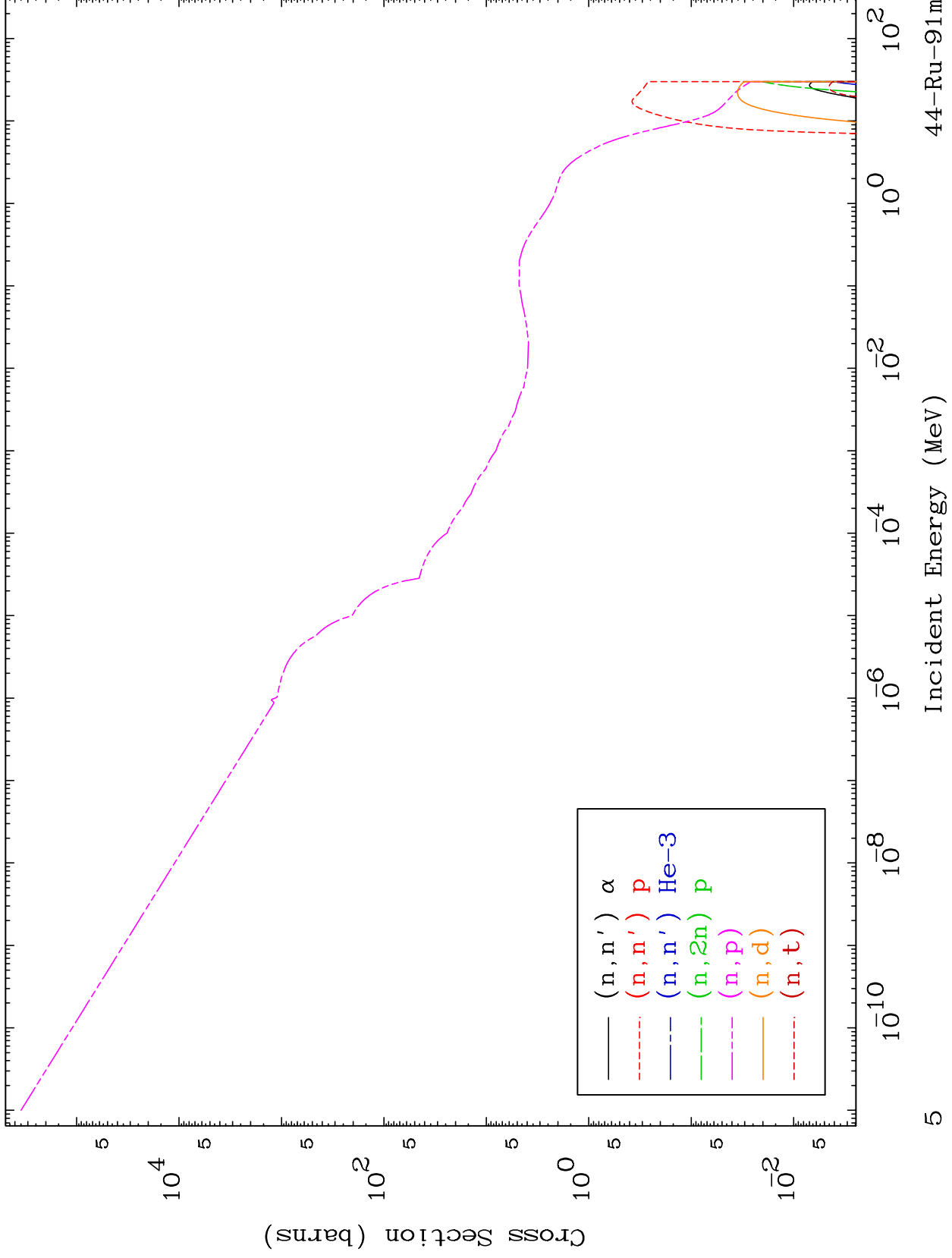
44-Ru-91m



MAT 4411

Charged Particle  
293 Kelvin Cross Sections

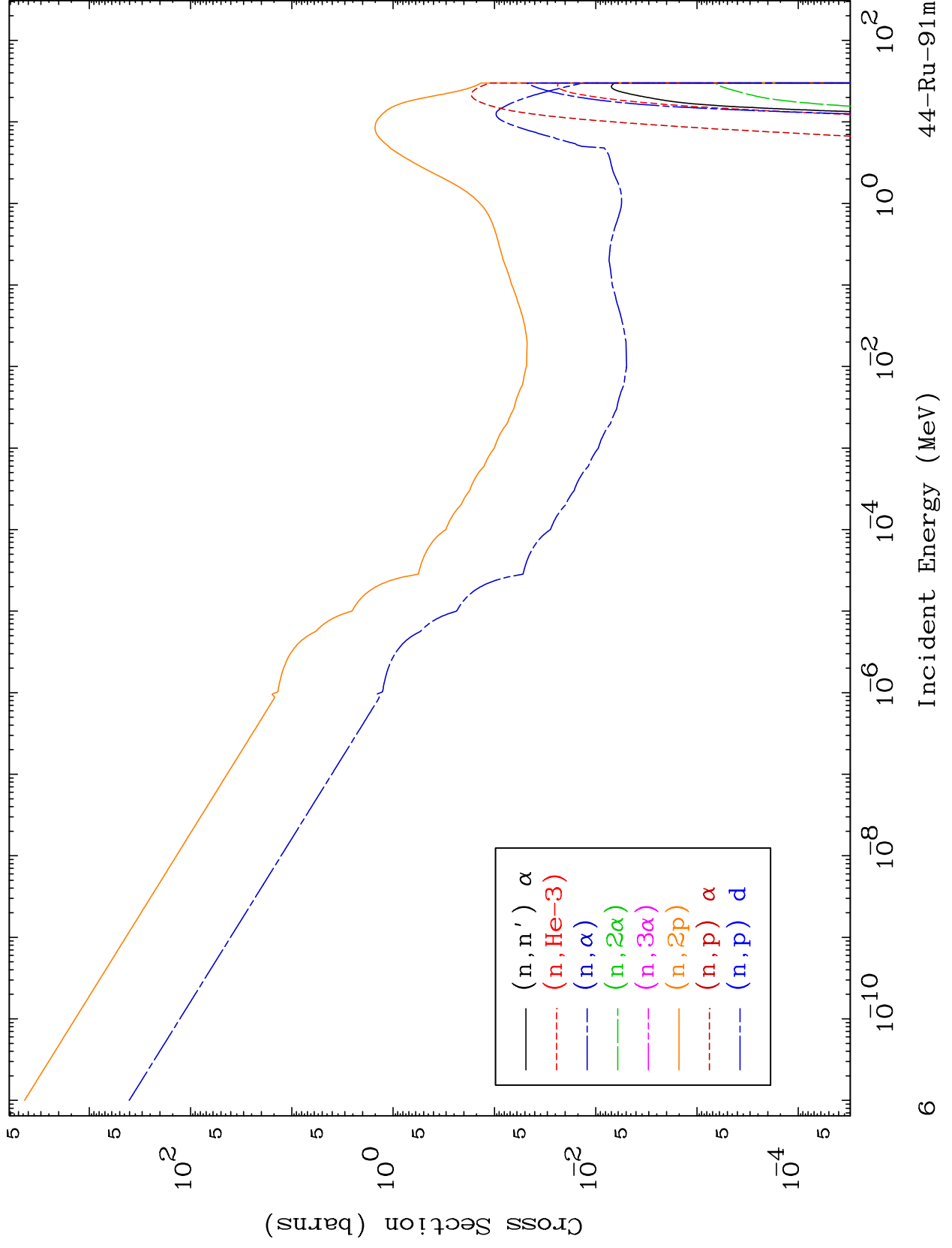
44-Ru-91m



MAT 4411

Charged Particle  
293 Kelvin Cross Sections

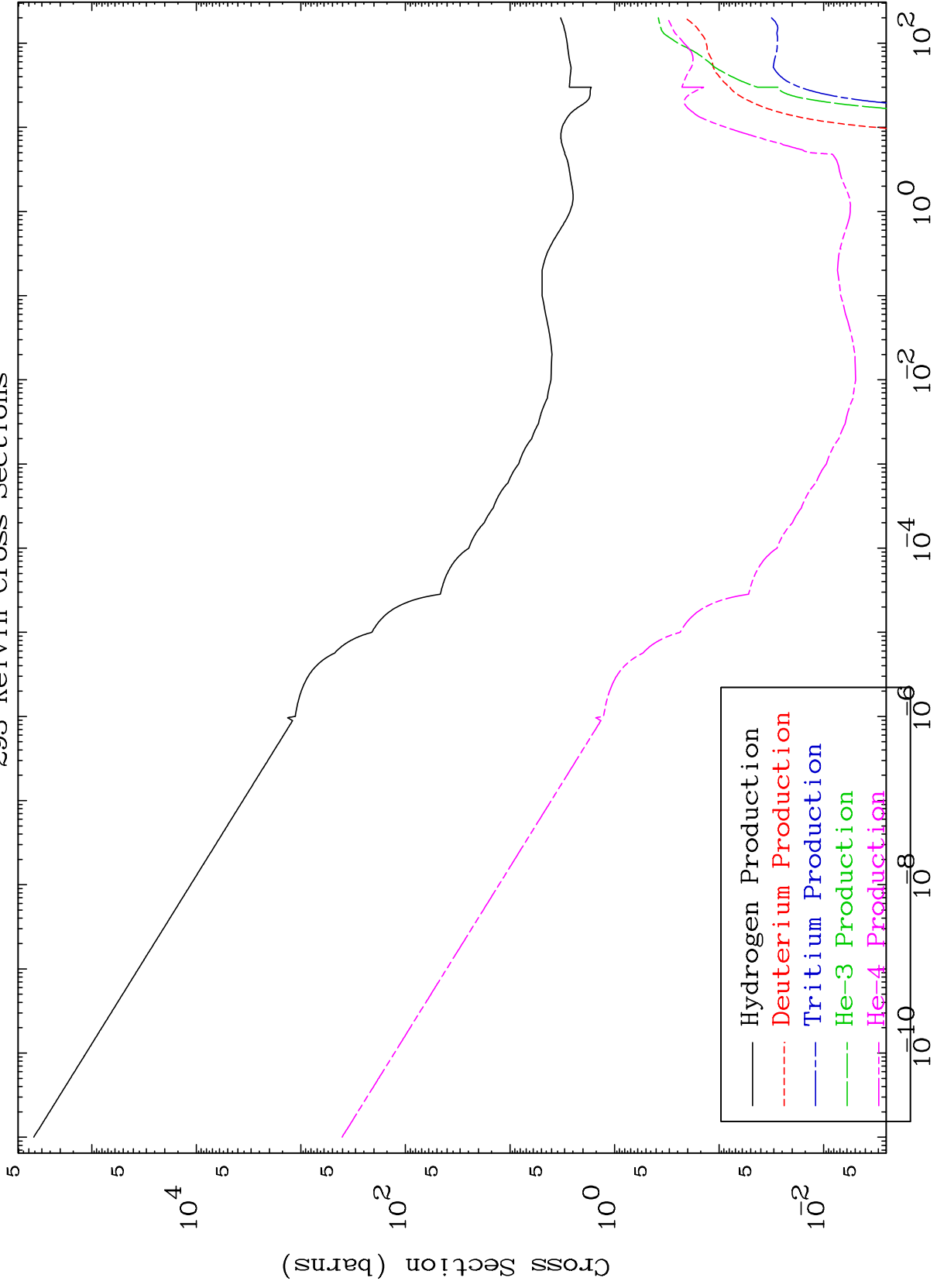
44-Ru-91m



MAT 4411

Particle Production  
293 Kelvin Cross Sections

44-Ru-91m

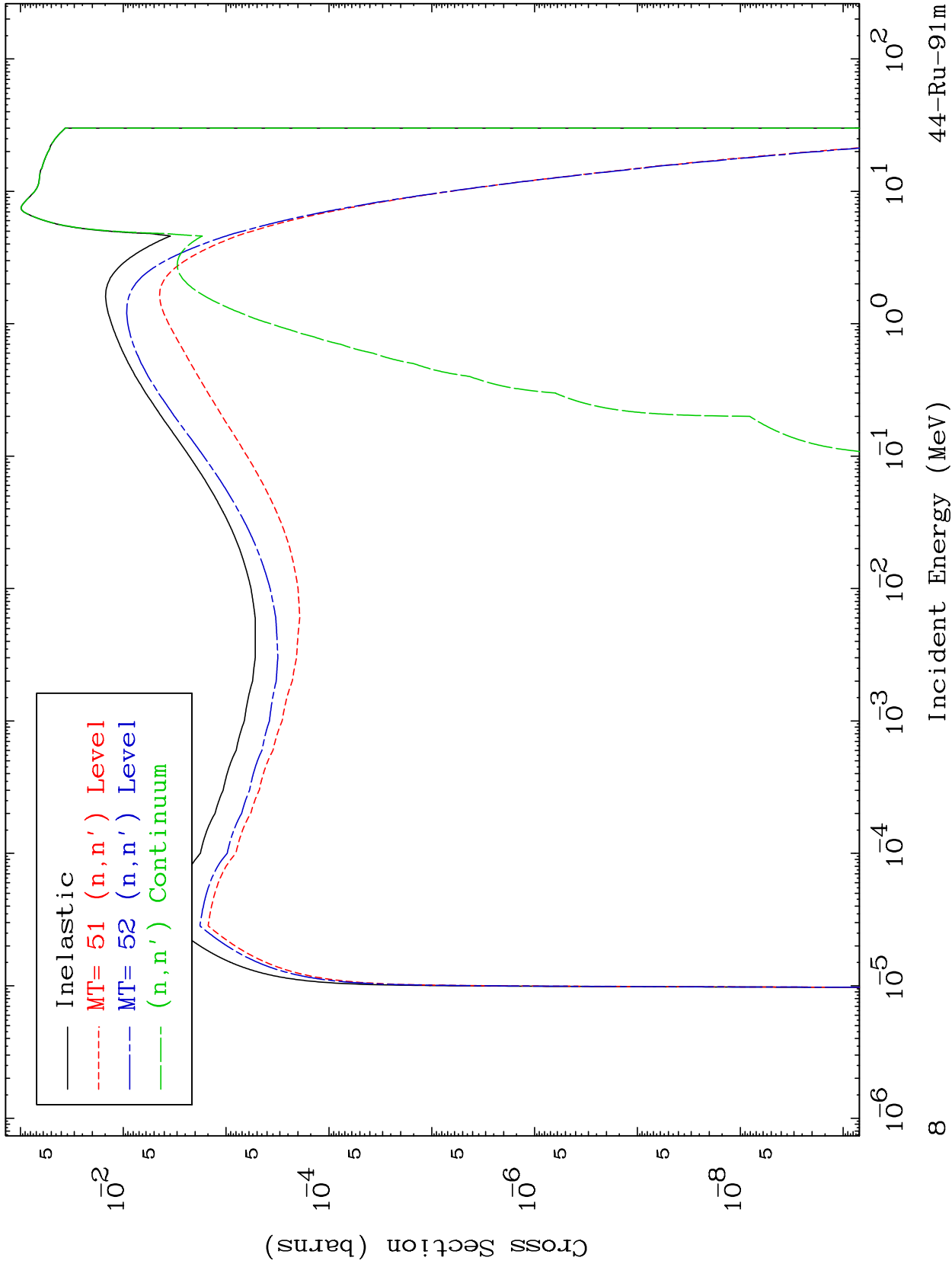




MAT 4411

(n,n') Levels  
293 Kelvin Cross Sections

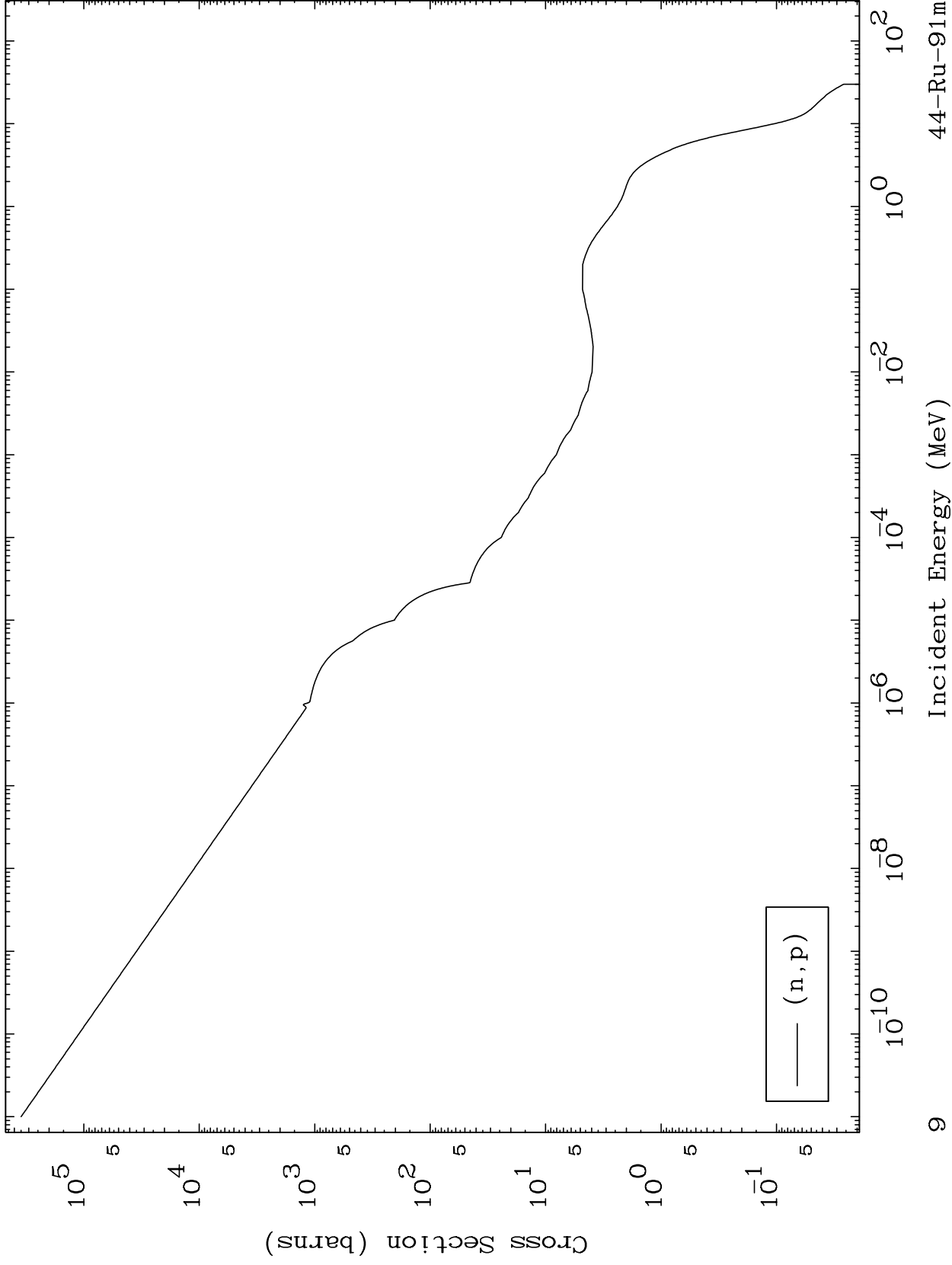
44-Ru-91m



MAT 4411

(n,p) Levels  
293 Kelvin Cross Sections

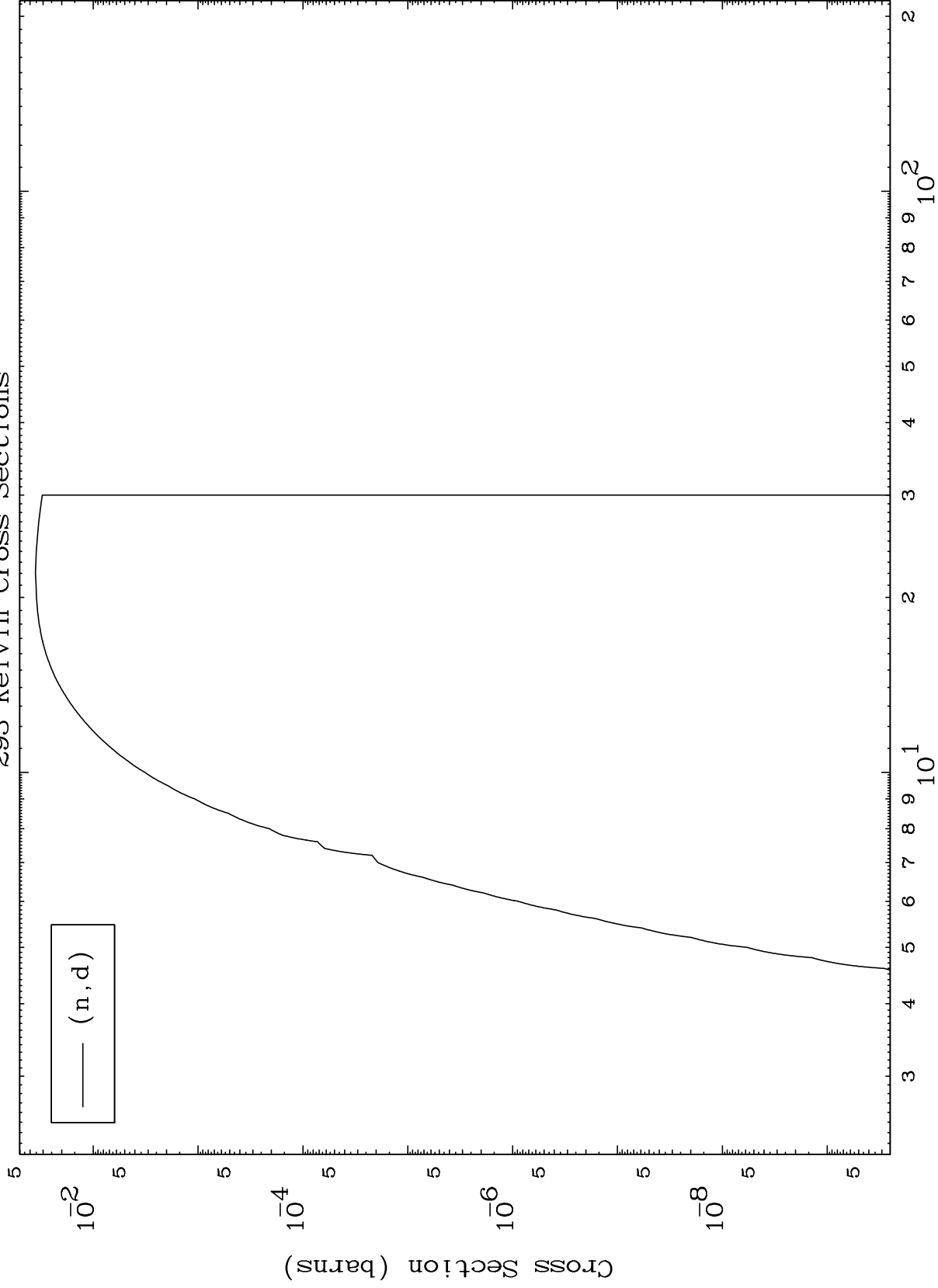
44-Ru-91m



MAT 4411

(n,d) Levels  
293 Kelvin Cross Sections

44-Ru-91m



10

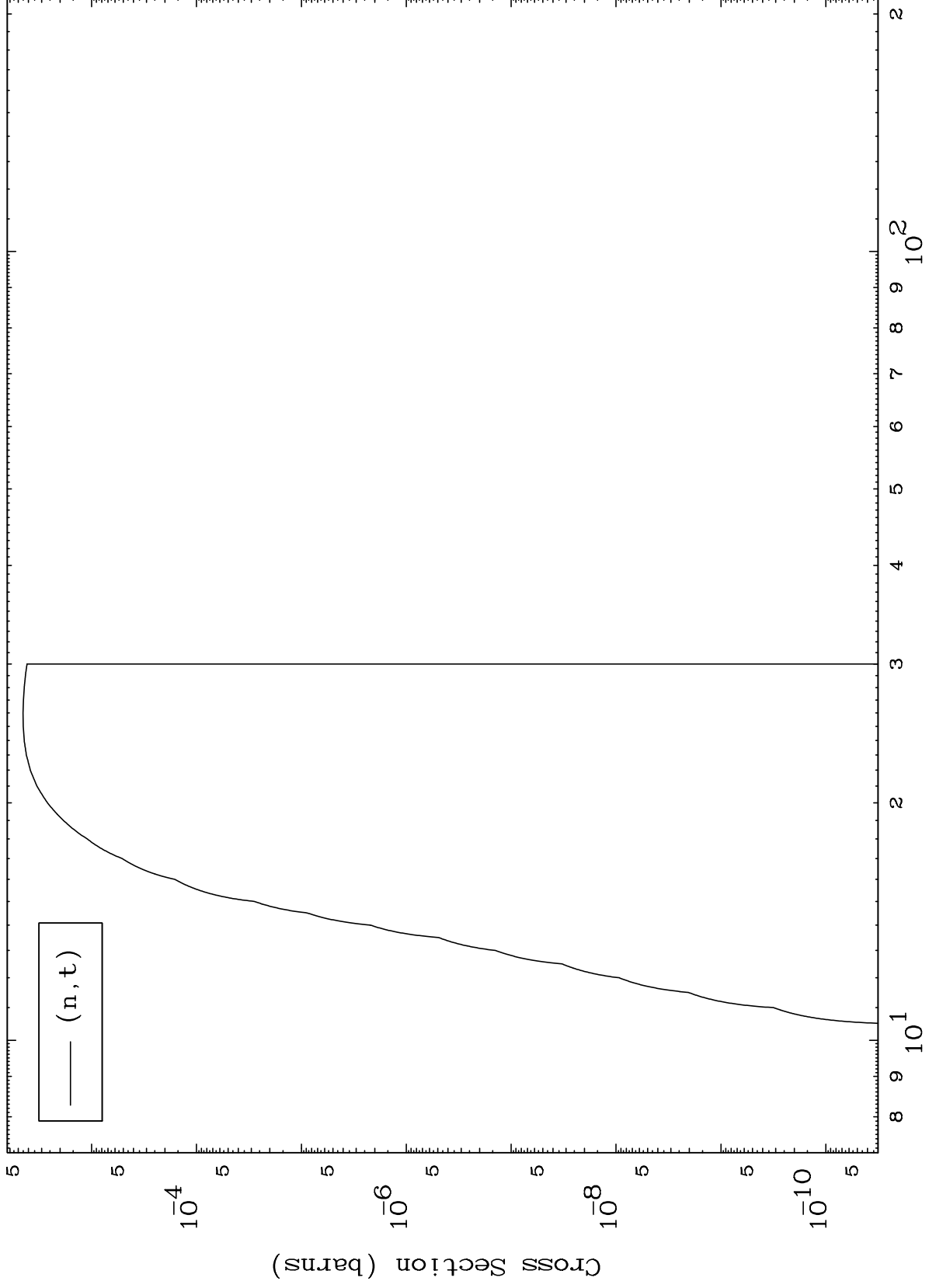
Incident Energy (MeV)

44-Ru-91m

MAT 4411

(n,t) Levels  
293 Kelvin Cross Sections

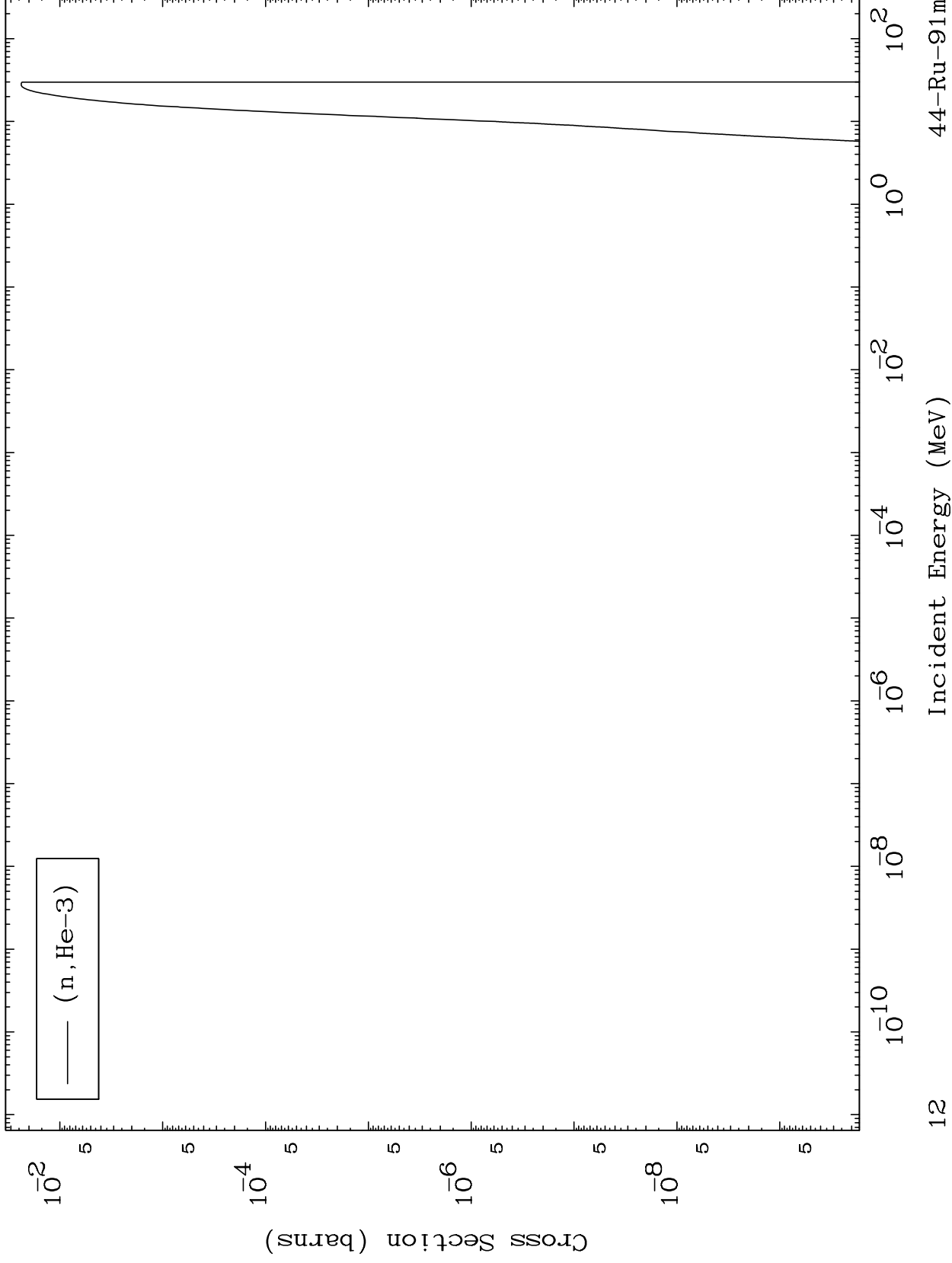
44-Ru-91m



MAT 4411

(n,He3) Levels  
293 Kelvin Cross Sections

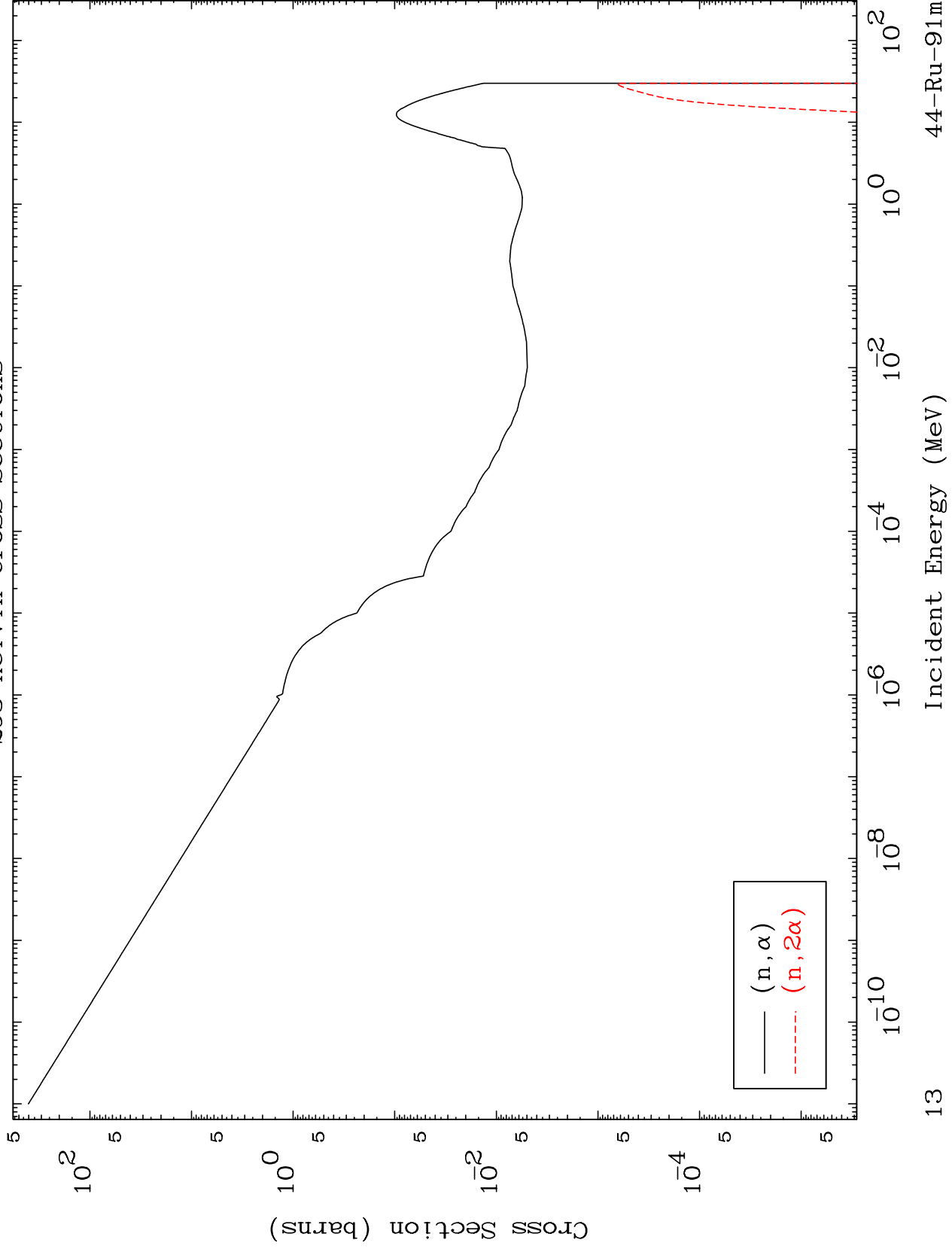
44-Ru-91m



MAT 4411

(n,α) Levels  
293 Kelvin Cross Sections

44-Ru-91m







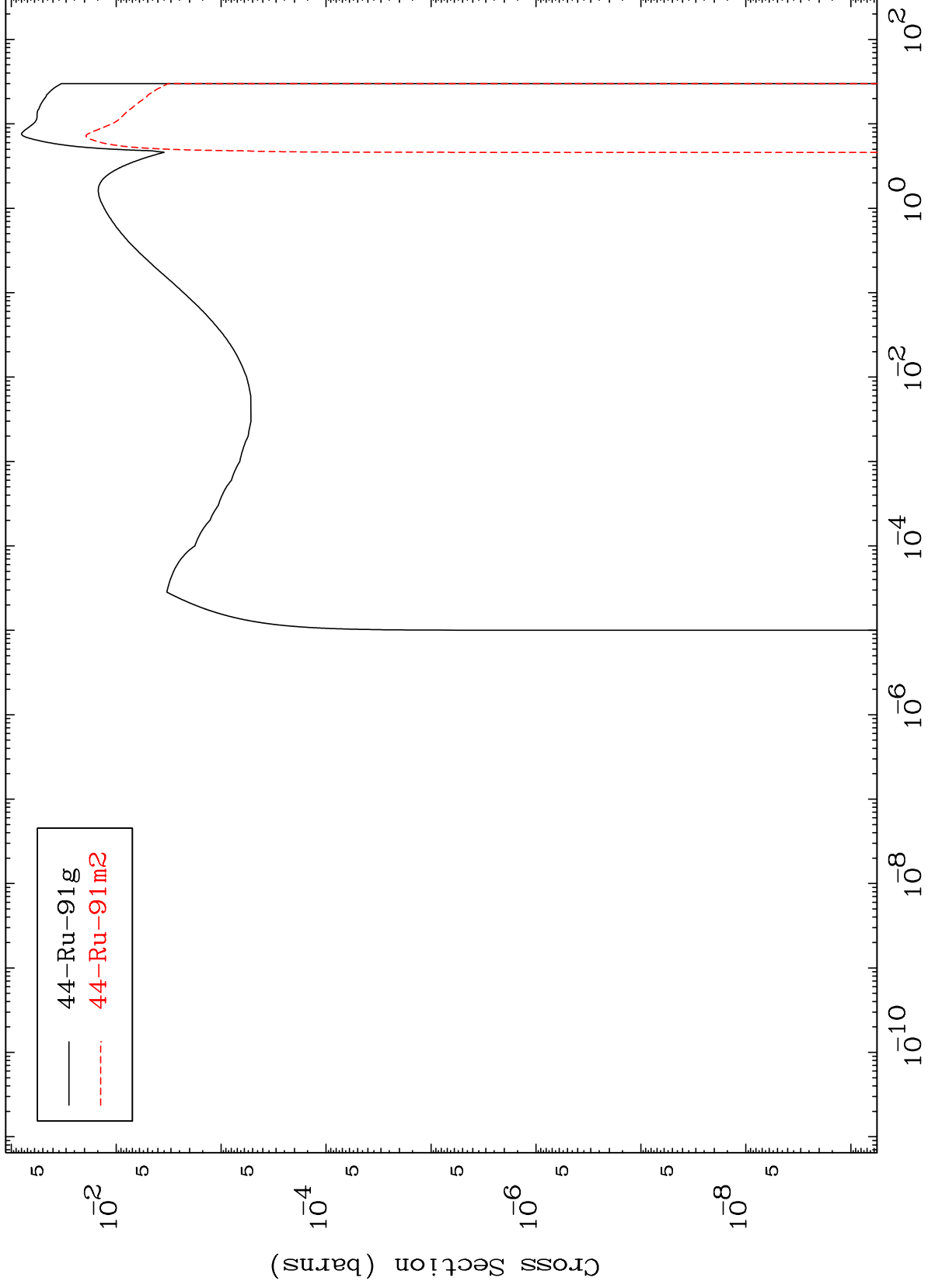




MAT 4411

Inelastic  
Radionuclide Production Cross Section

44-Ru-91m

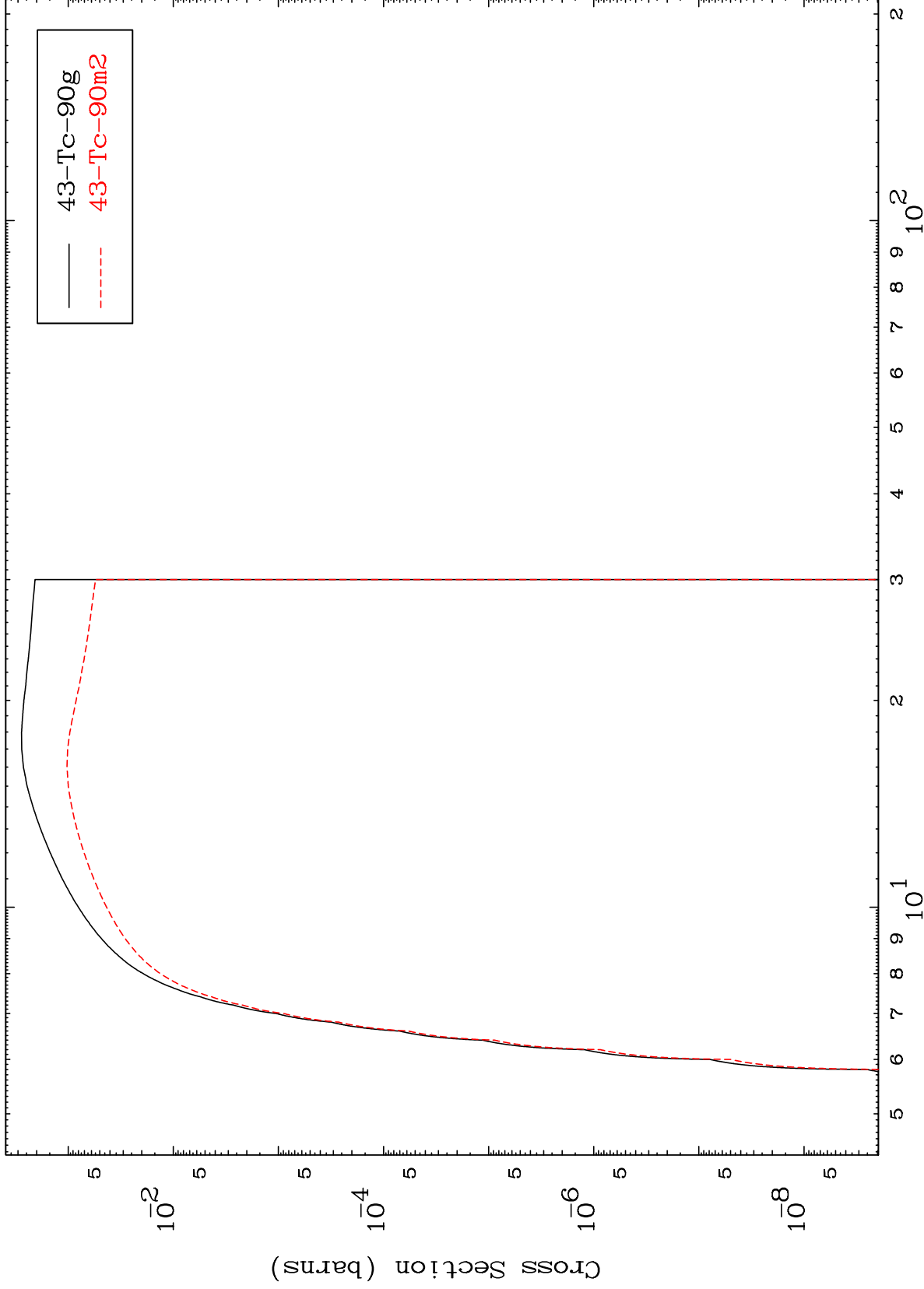


MAT 4411

(n,n') p

44-Ru-91m

Radionuclide Production Cross Section



18

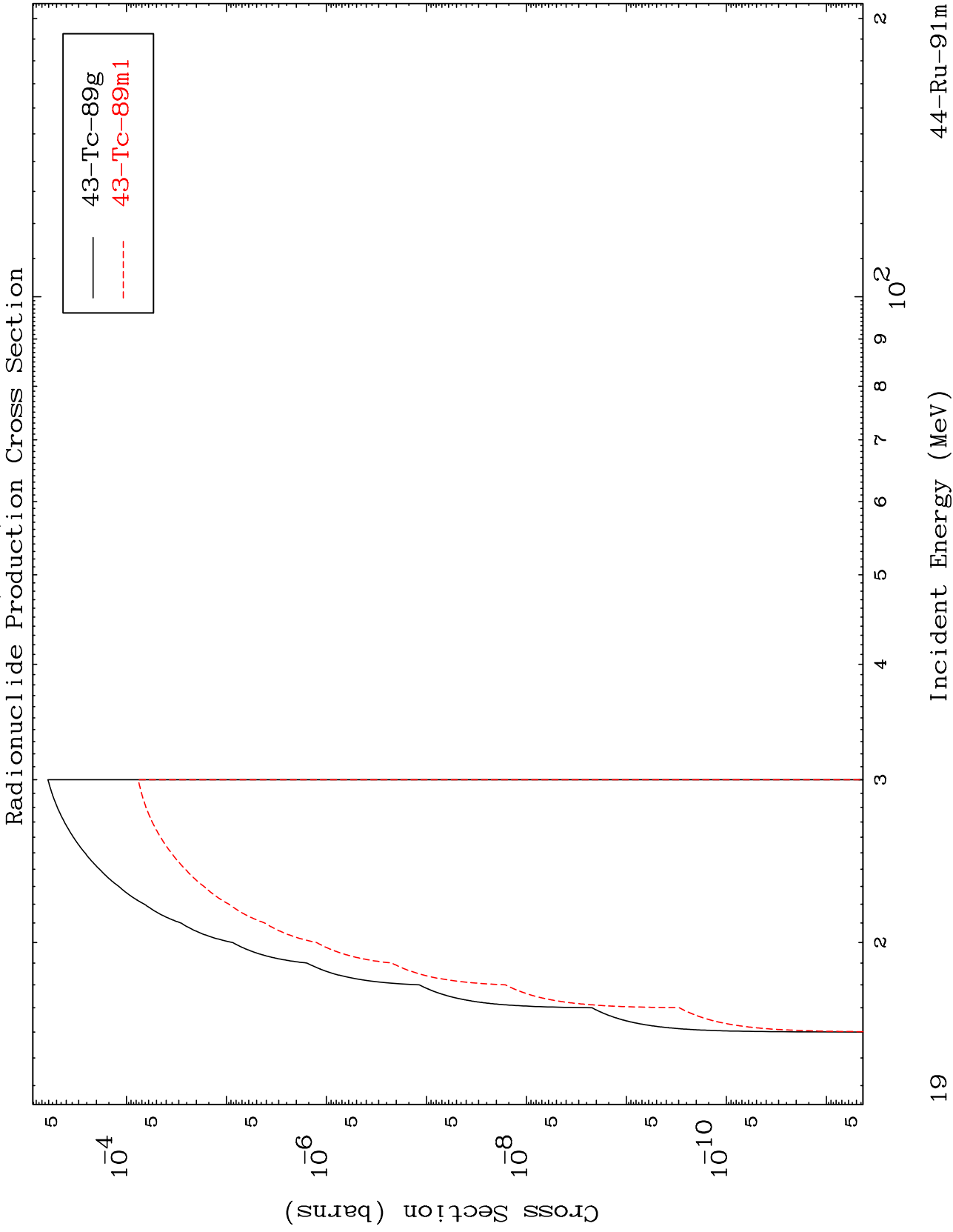
Incident Energy (MeV)

44-Ru-91m

MAT 4411

(n,n') d

44-Ru-91m



19

Incident Energy (MeV)

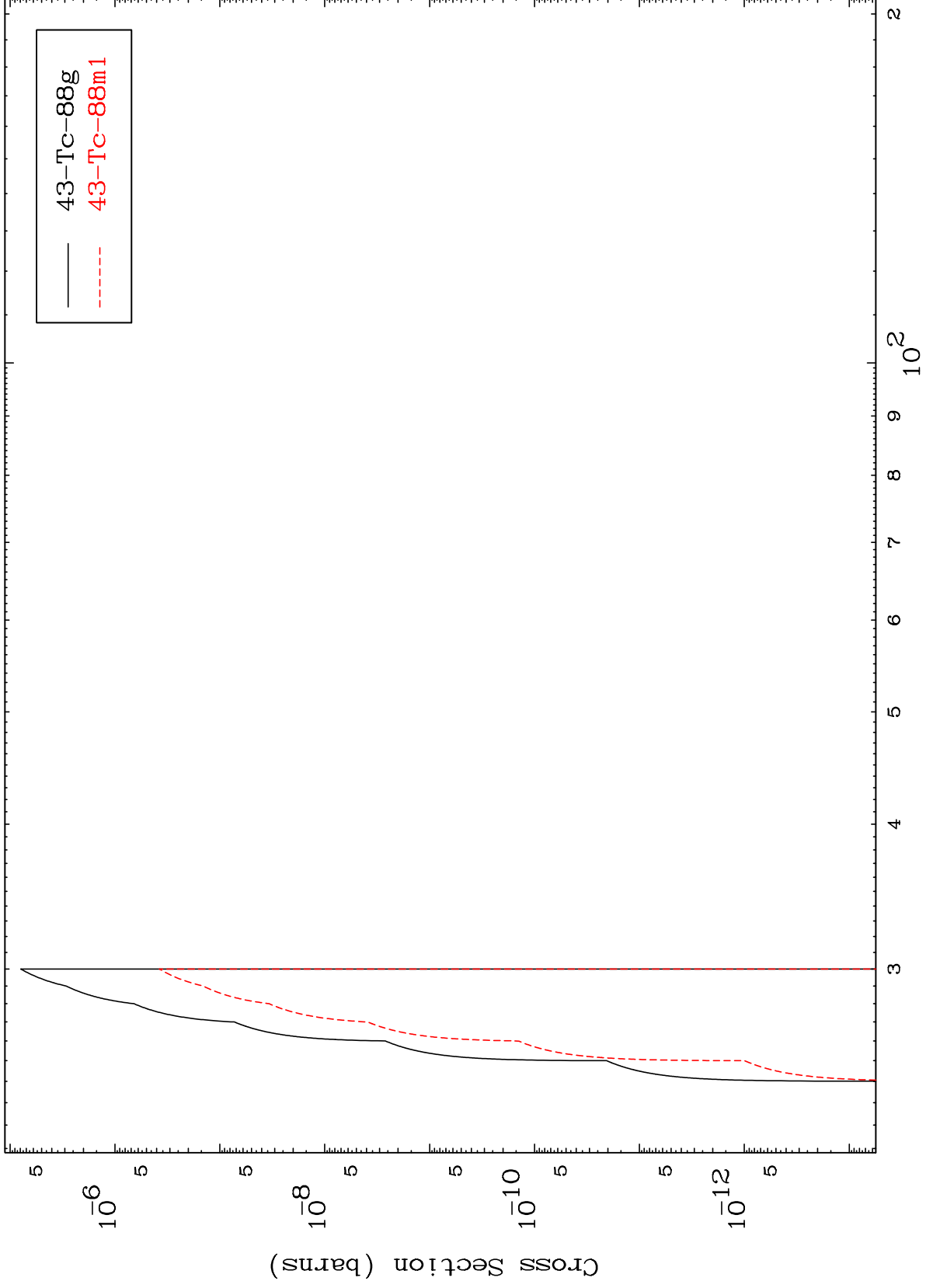
44-Ru-91m

MAT 4411

(n,n') t

44-Ru-91m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

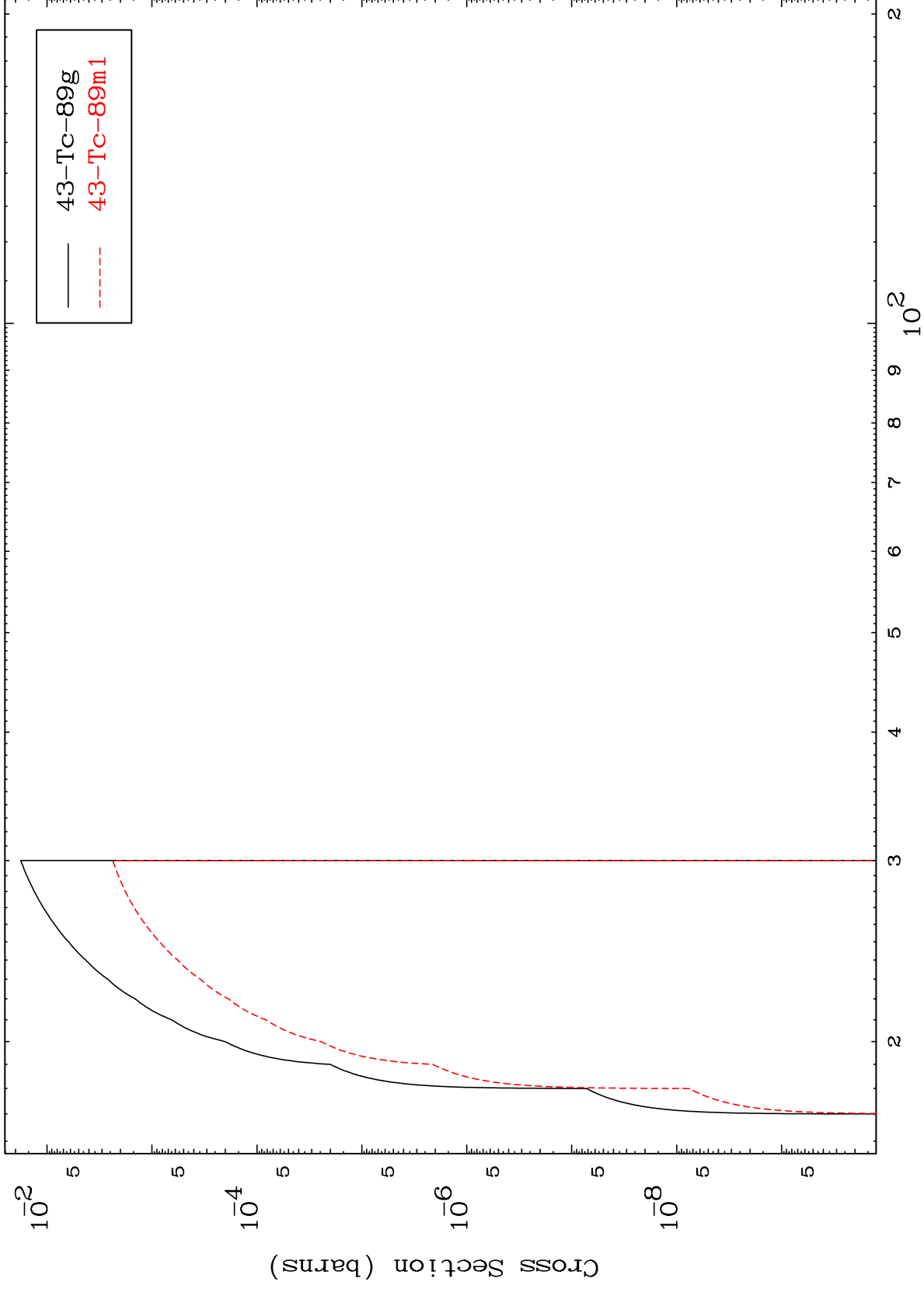
44-Ru-91m

MAT 4411

(n,2n) p

44-Ru-91m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

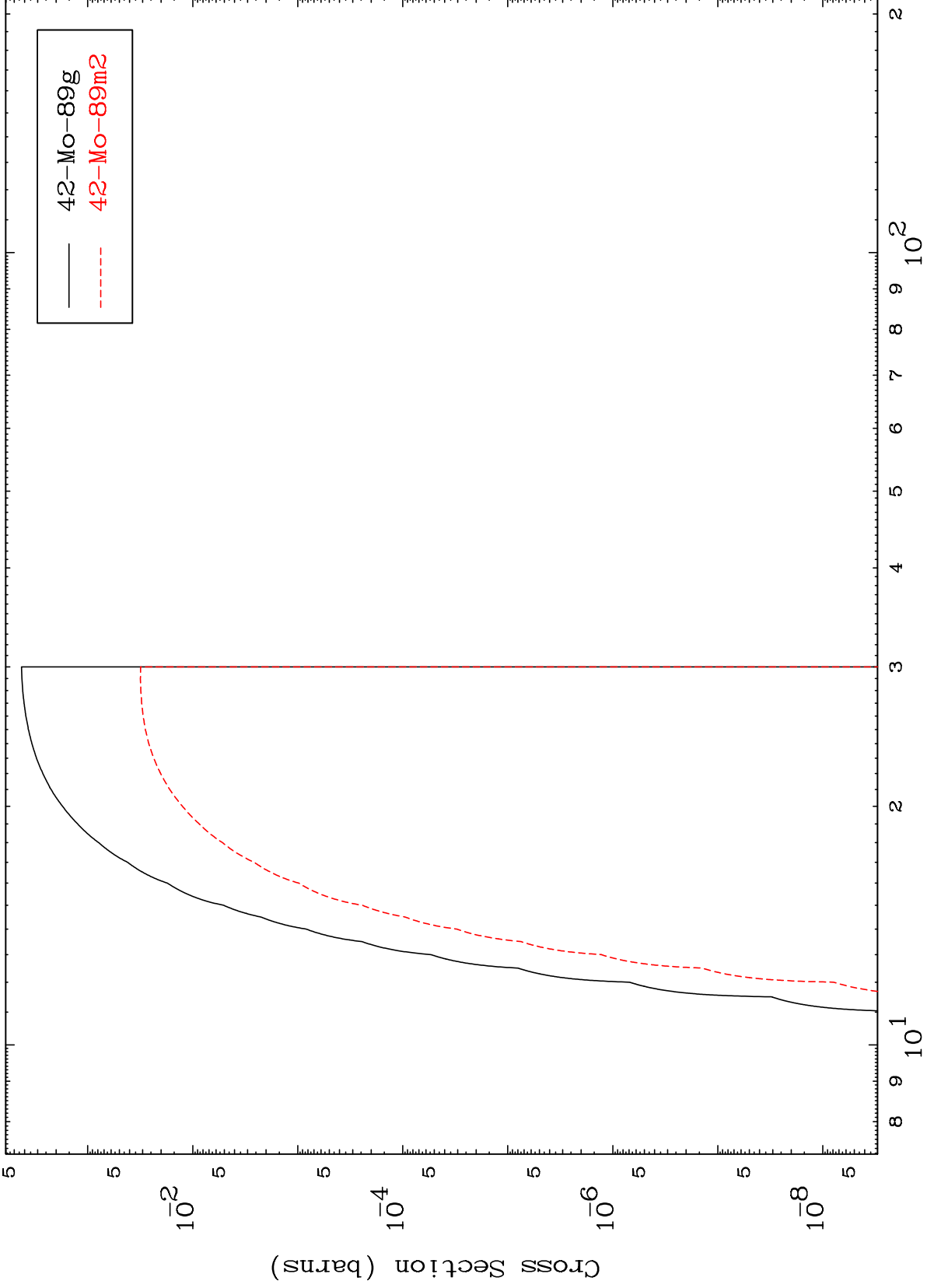
44-Ru-91m

MAT 4411

(n,2n) p

44-Ru-91m

Radionuclide Production Cross Section



22

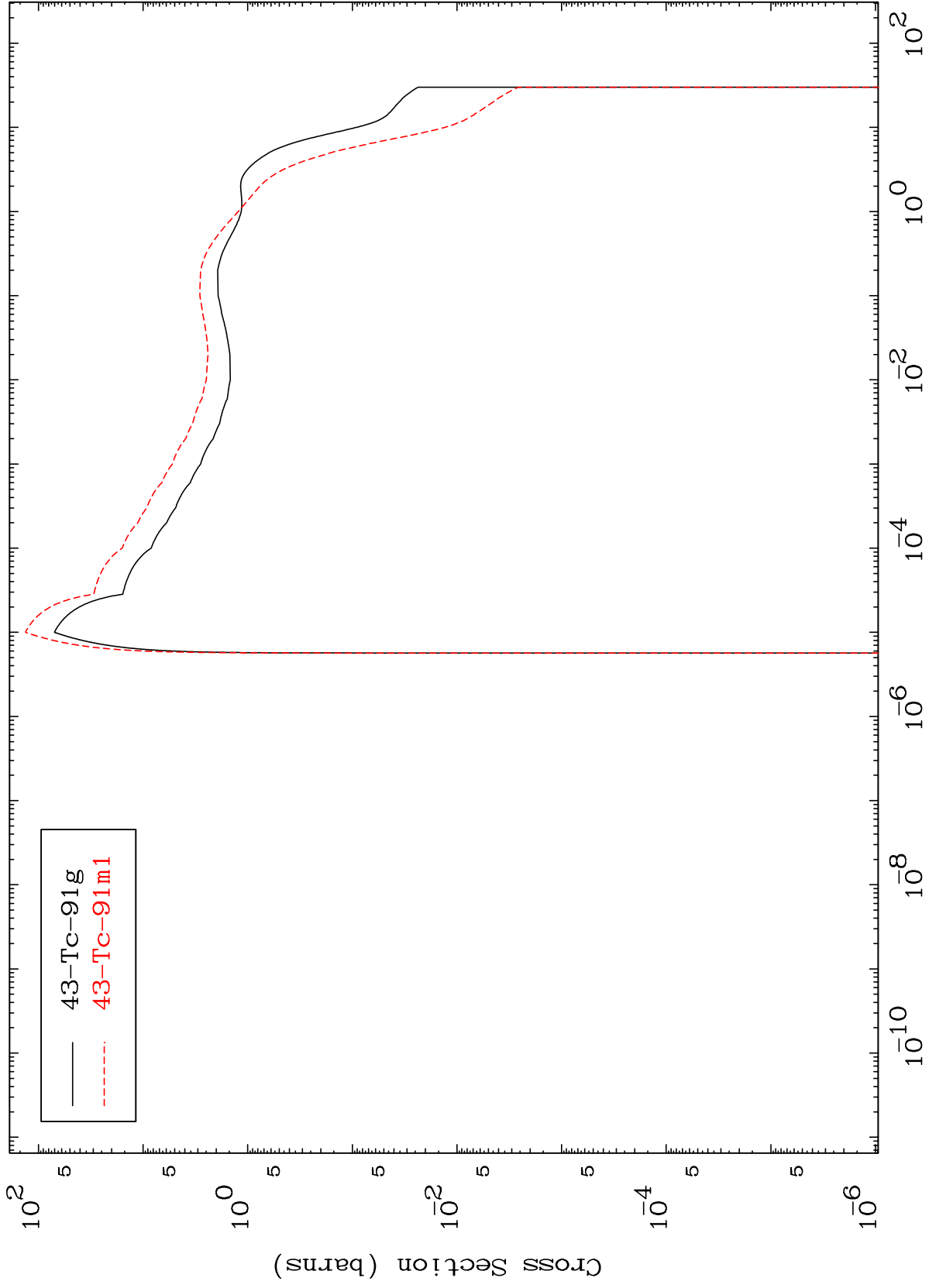
Incident Energy (MeV)

44-Ru-91m

MAT 4411

44-Ru-91m

(n,p)  
Radionuclide Production Cross Section



— 43-Tc-91g  
- - - 43-Tc-91m1

44-Ru-91m

Incident Energy (MeV)

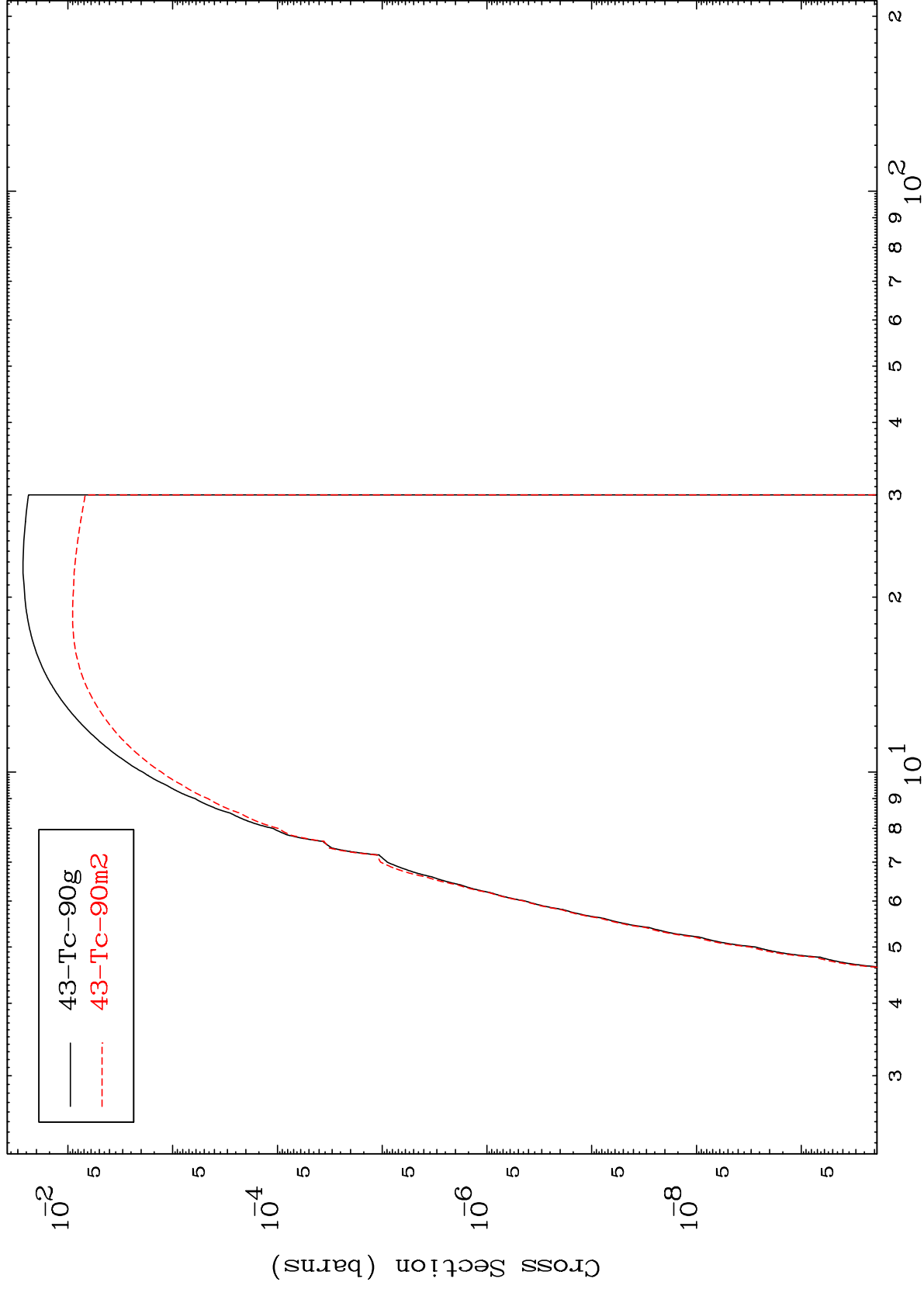
23



MAT 4411

44-Ru-91m

(n,d)  
Radionuclide Production Cross Section



24

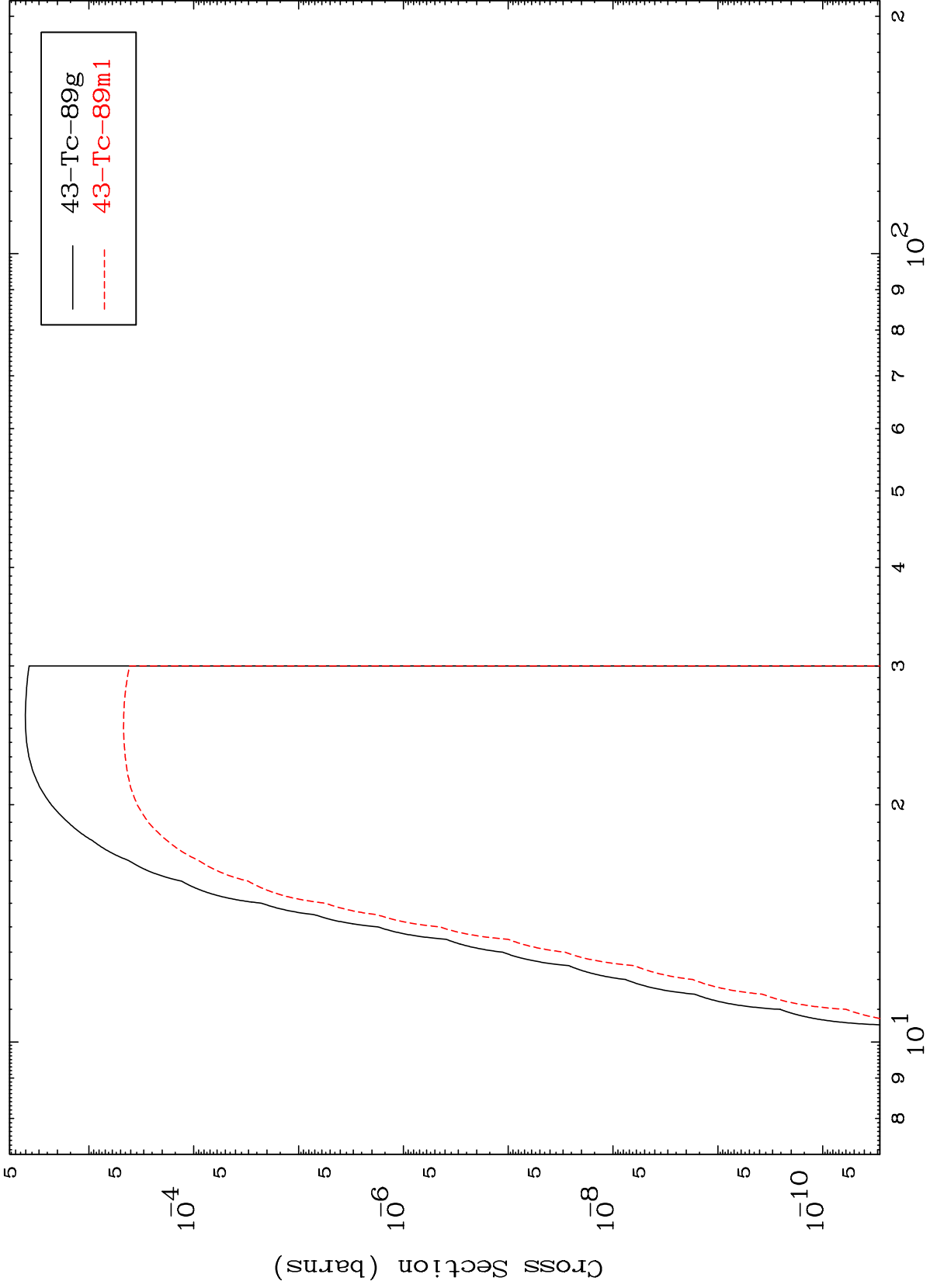
Incident Energy (MeV)

44-Ru-91m

MAT 4411

44-Ru-91m

(n, t)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

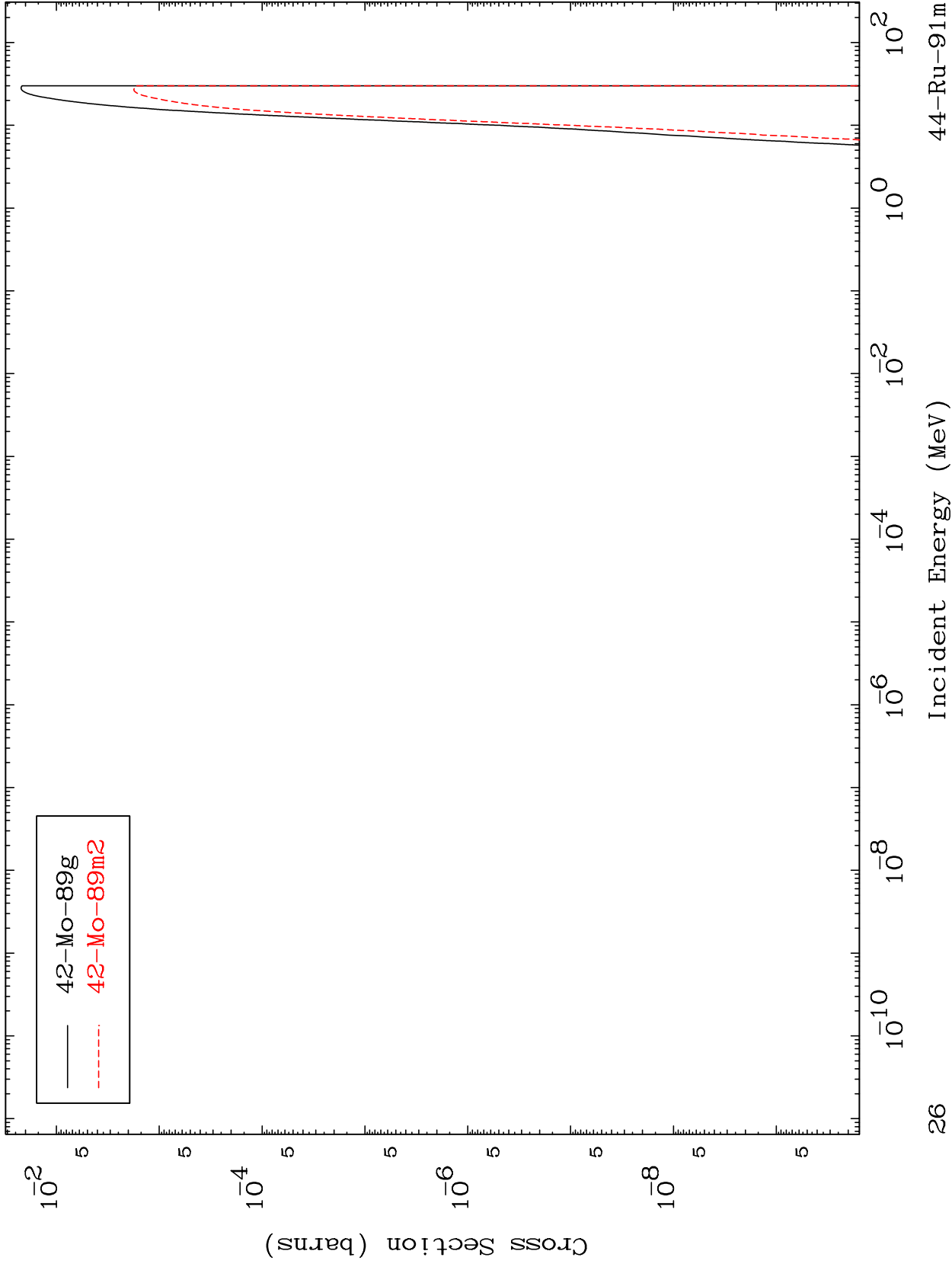
44-Ru-91m

MAT 4411

(n,He-3)

44-Ru-91m

Radionuclide Production Cross Section



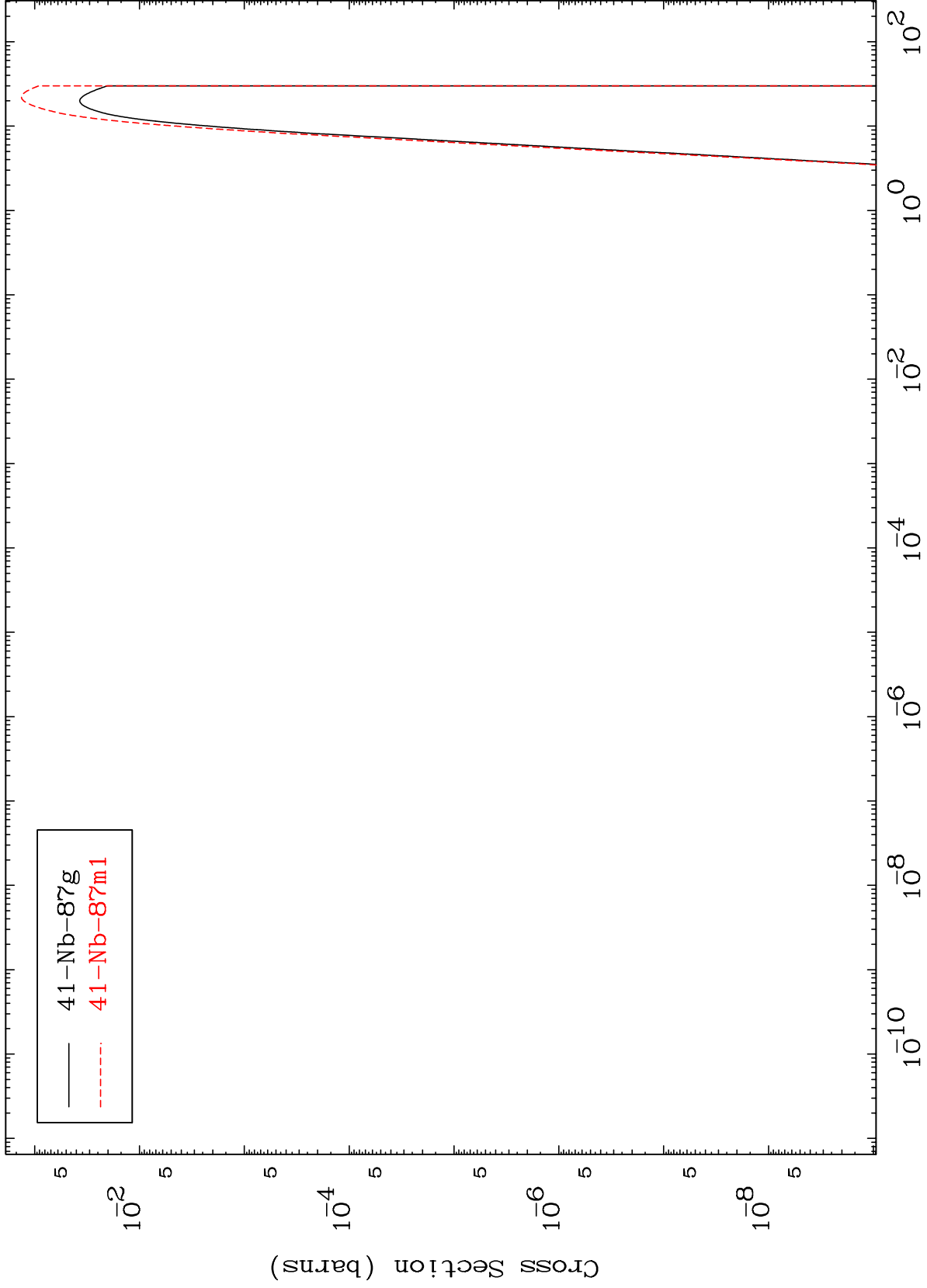
— 42-Mo-89g  
- - - 42-Mo-89m2

MAT 4411

(n,p)  $\alpha$

44-Ru-91m

Radionuclide Production Cross Section

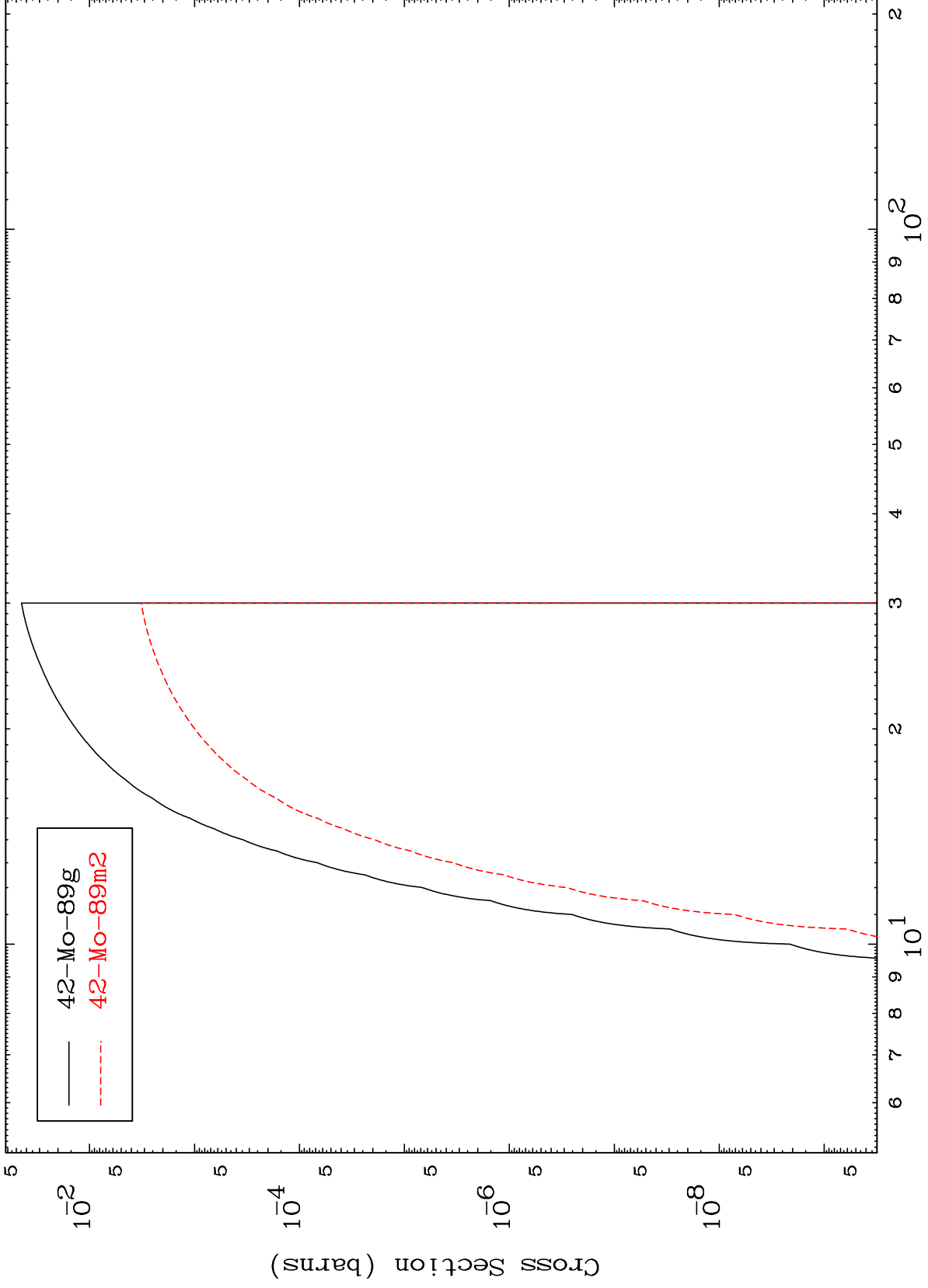


MAT 4411

(n,p) d

44-Ru-91m

Radionuclide Production Cross Section



28

44-Ru-91m