

Program EVALPLOT  
(Version 2021-1)

by

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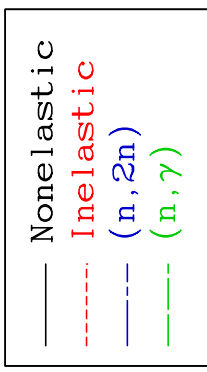
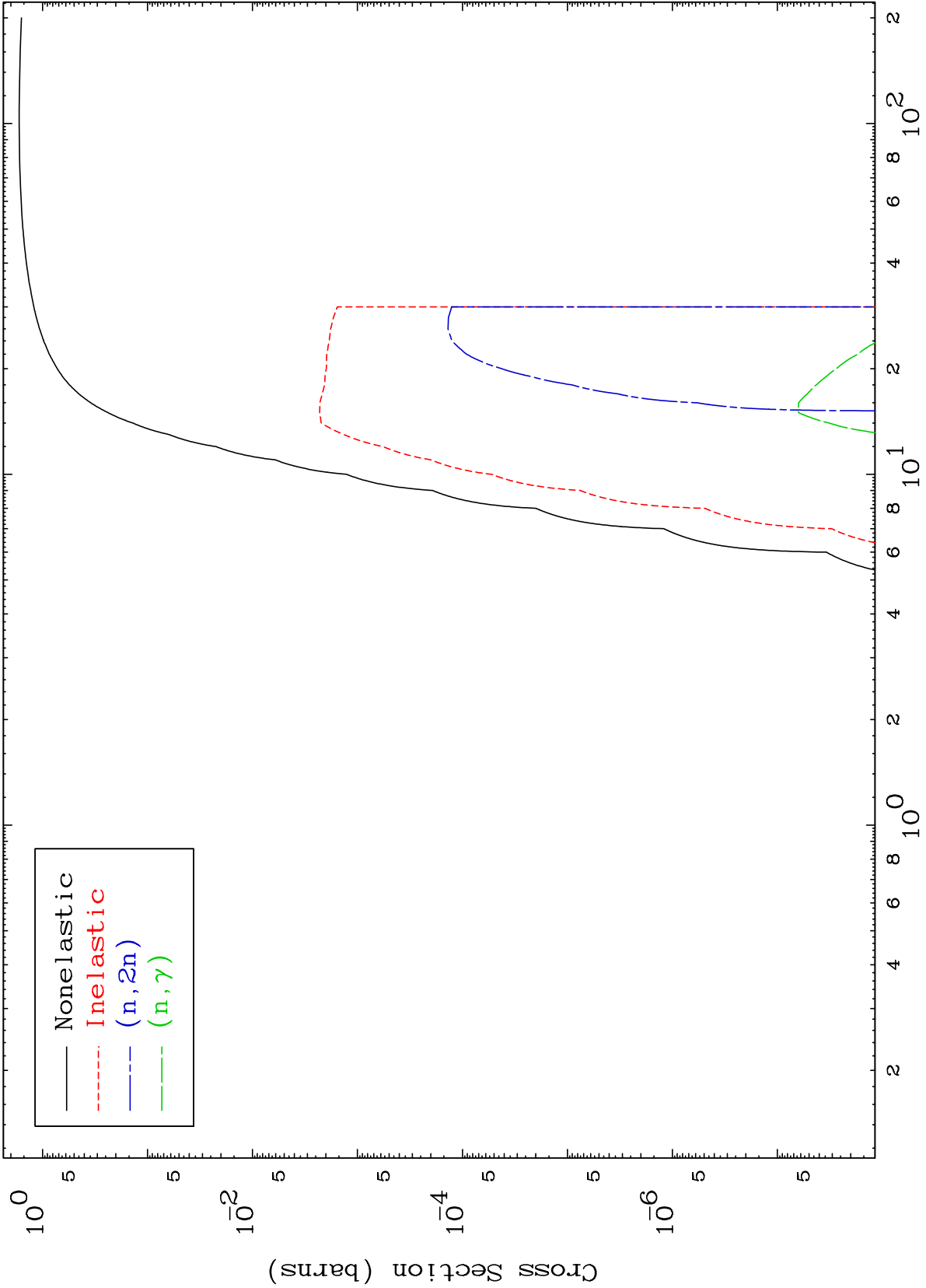
Press Mouse Button to Start

MAT 4410

He-3 Major

44-Ru-91

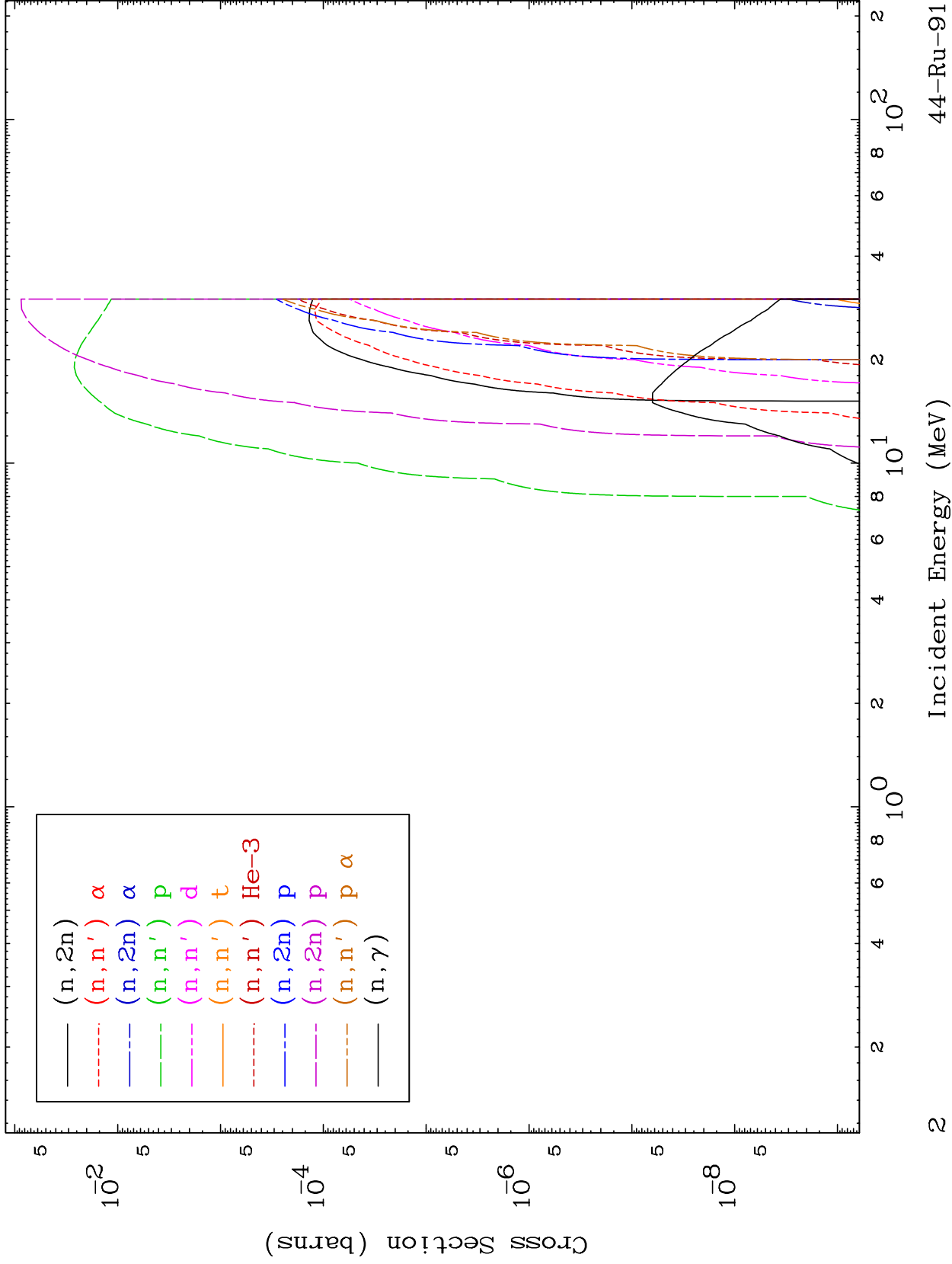
0 Kelvin Cross Sections



MAT 4410

He-3 Neutron Absorption  
0 Kelvin Cross Sections

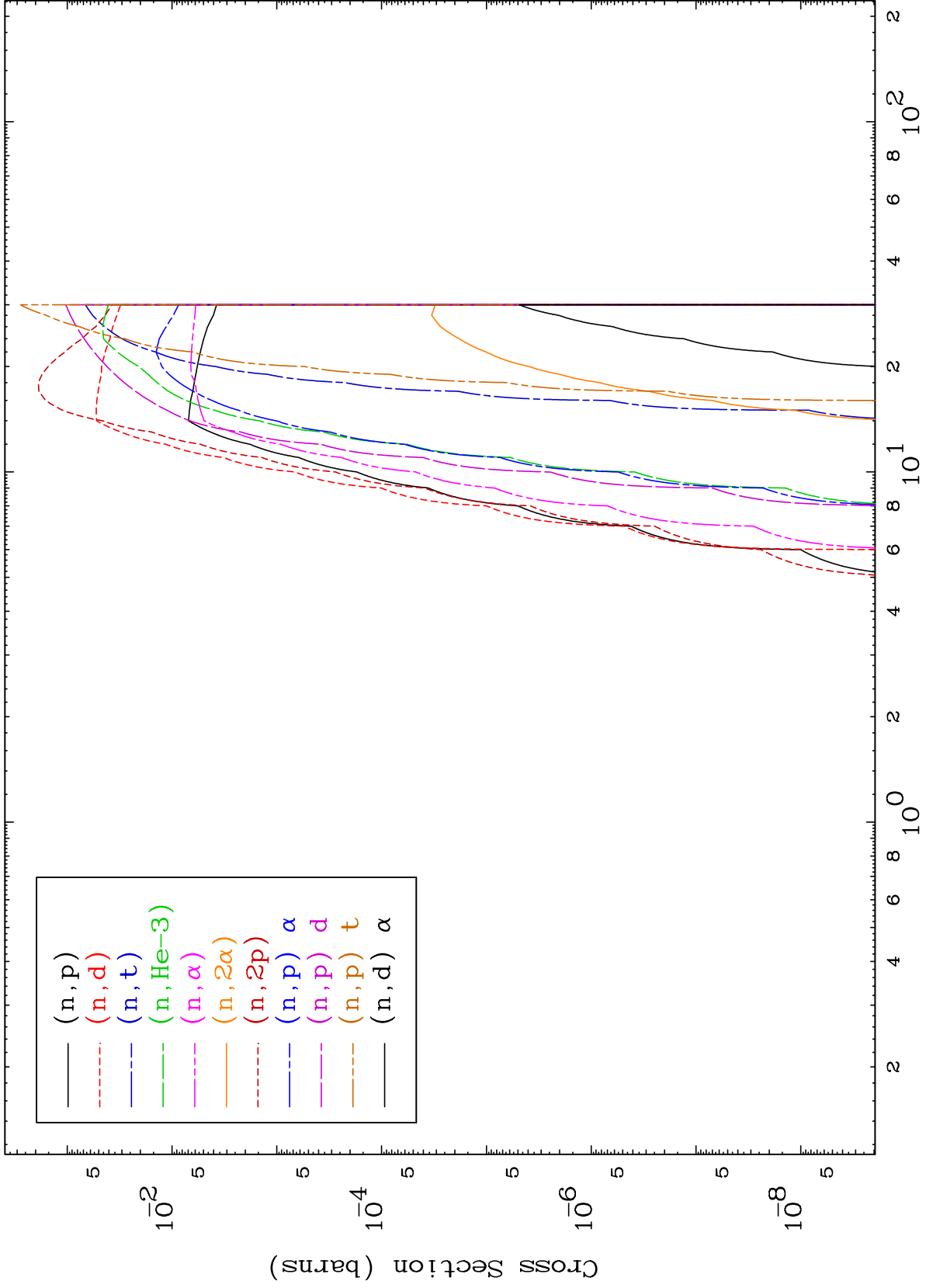
44-Ru-91



MAT 4410

He-3 Neutron Absorption  
0 Kelvin Cross Sections

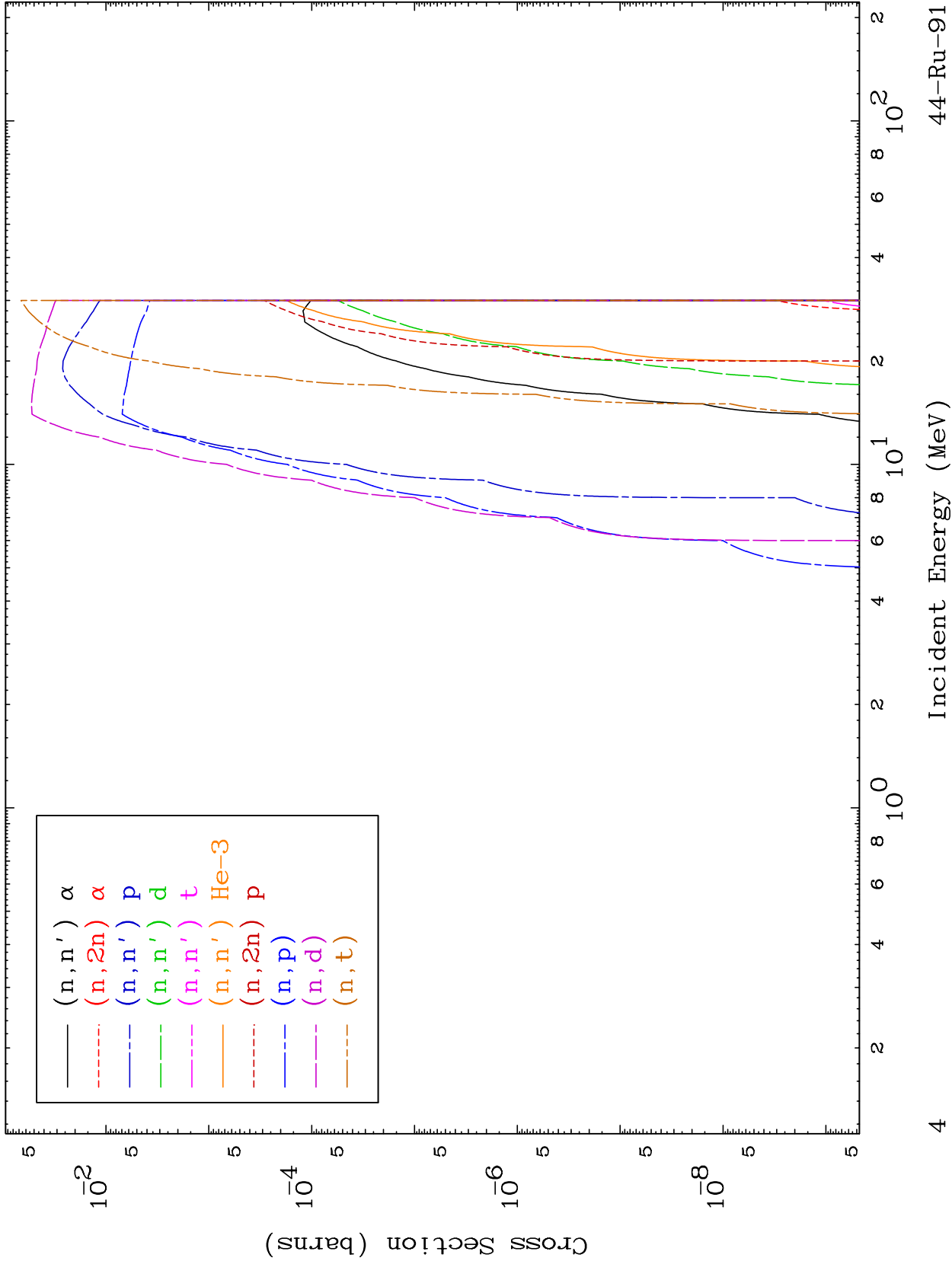
44-Ru-91



MAT 4410

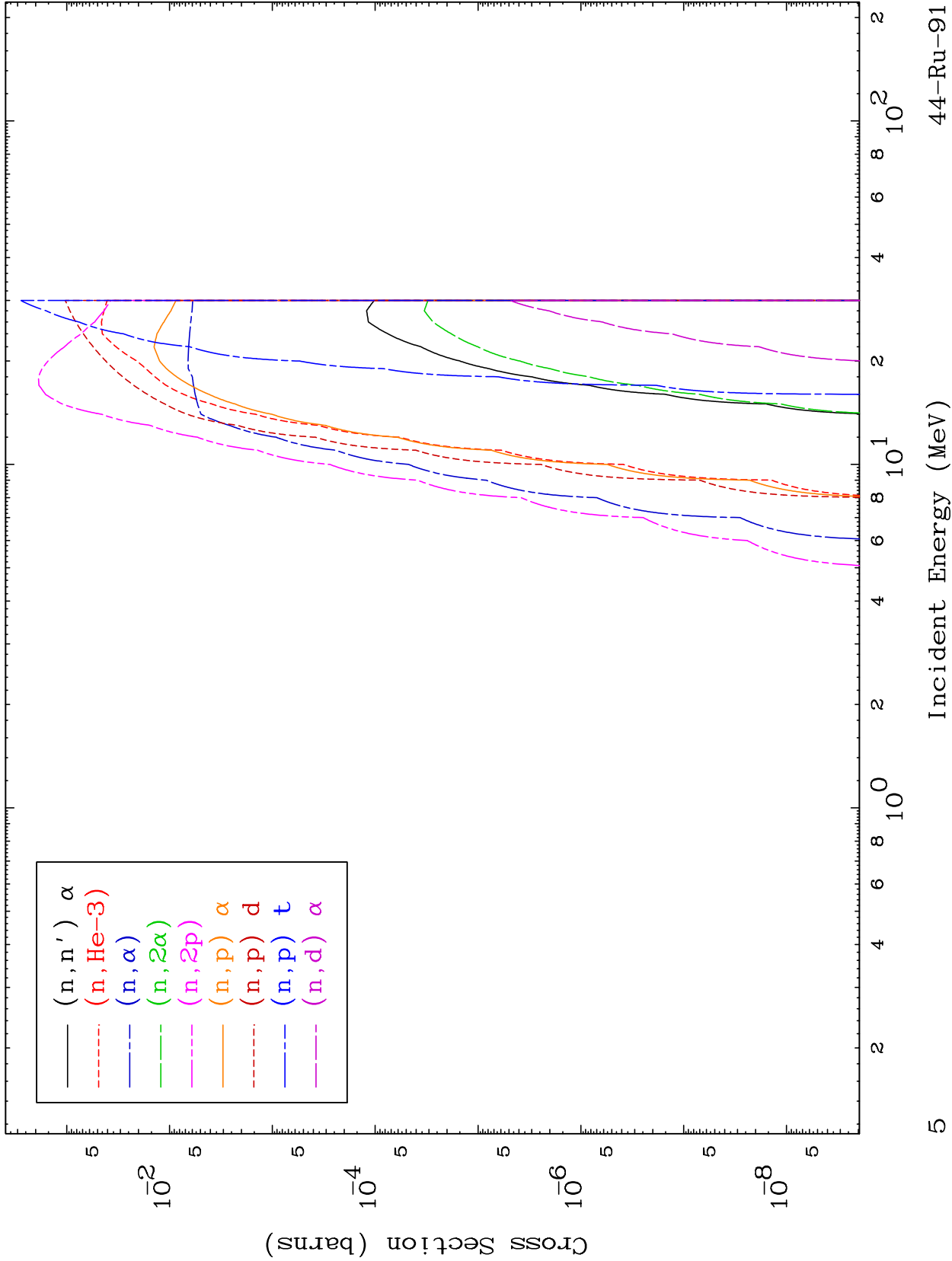
He-3 Charged Particle  
0 Kelvin Cross Sections

44-Ru-91



44-Ru-91

Incident Energy (MeV)

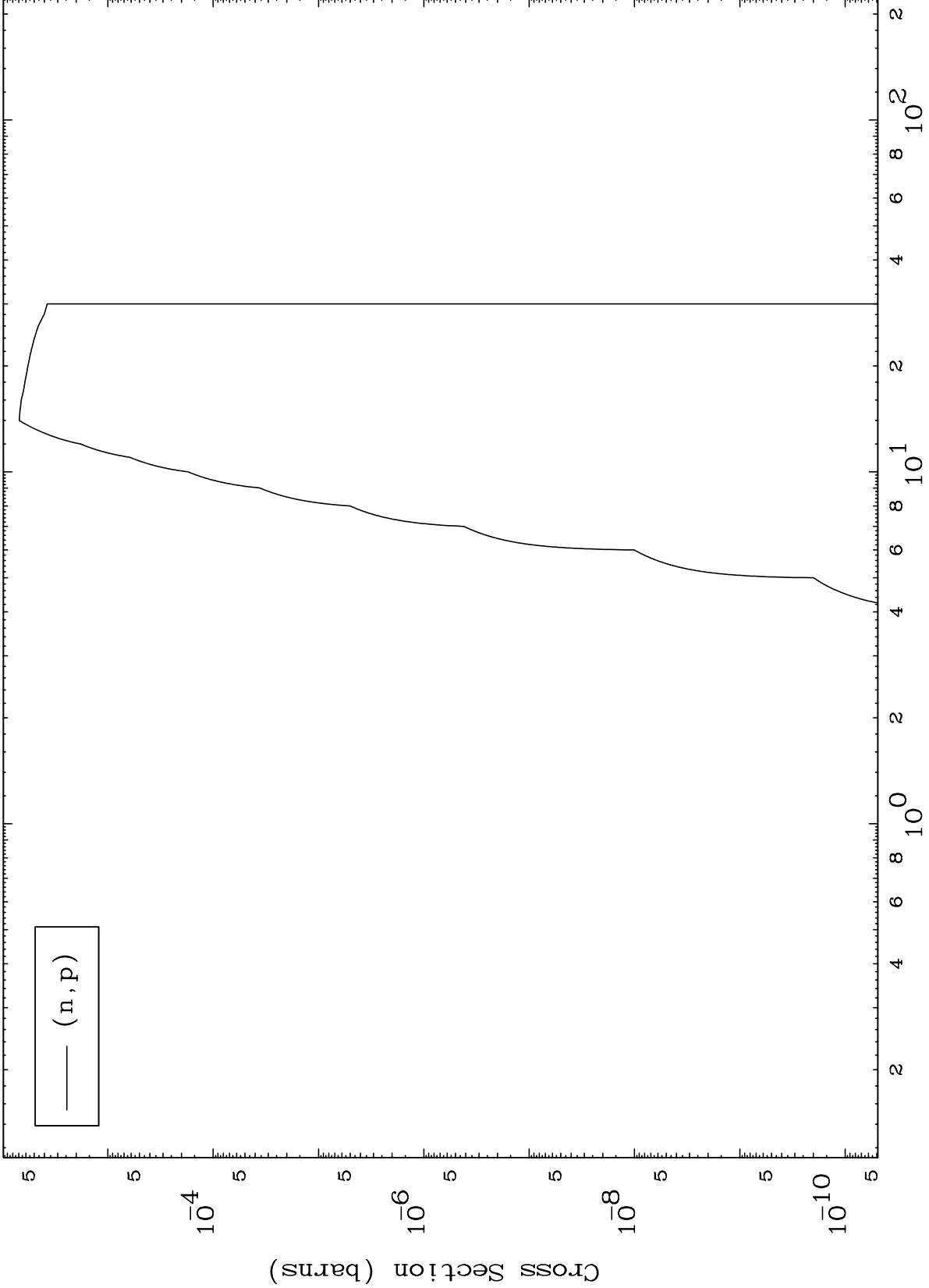


MAT 4410

(He-3,p) Levels

44-Ru-91

0 Kelvin Cross Sections

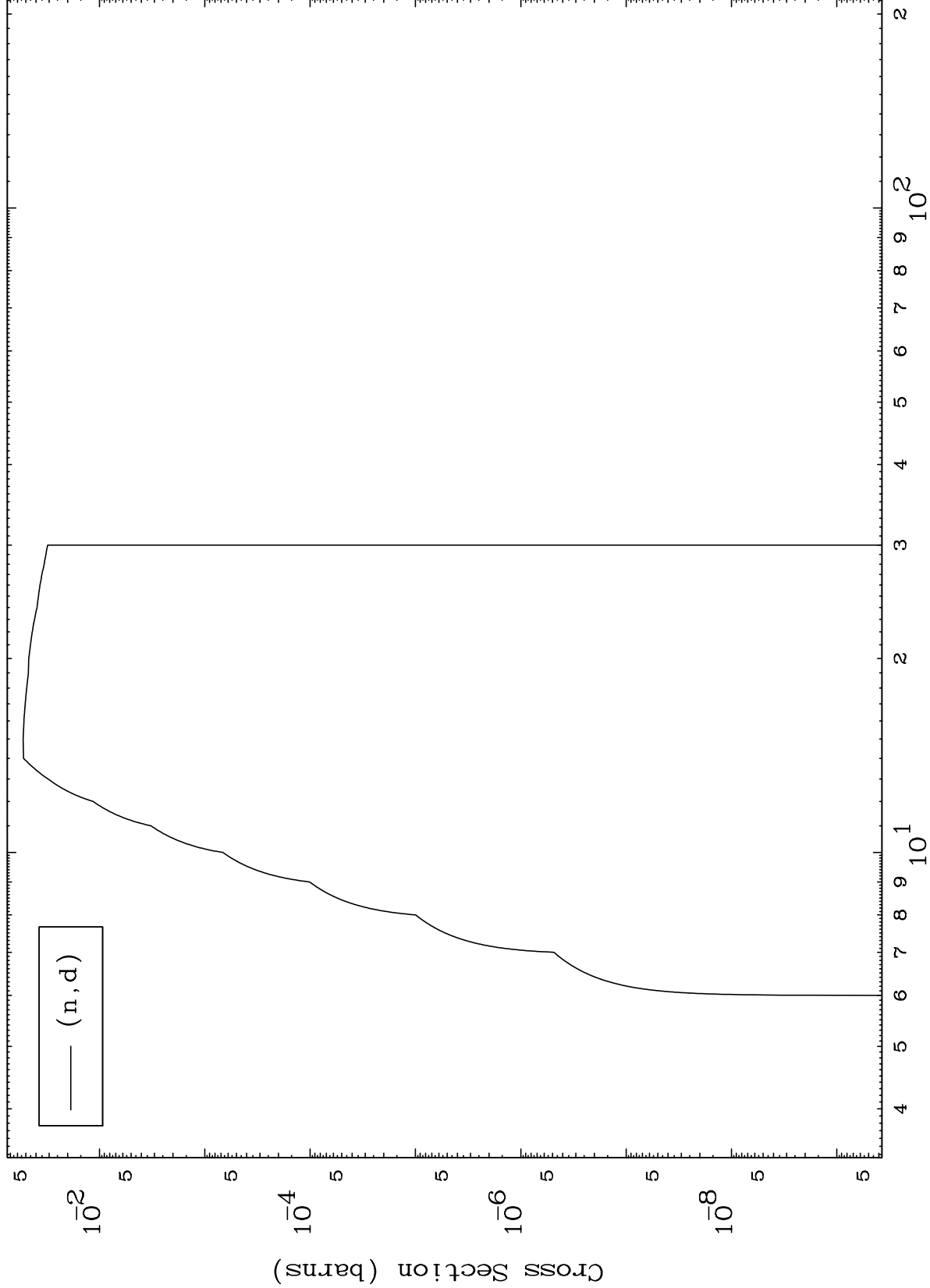


MAT 4410

(He-3,d) Levels

44-Ru-91

0 Kelvin Cross Sections



7

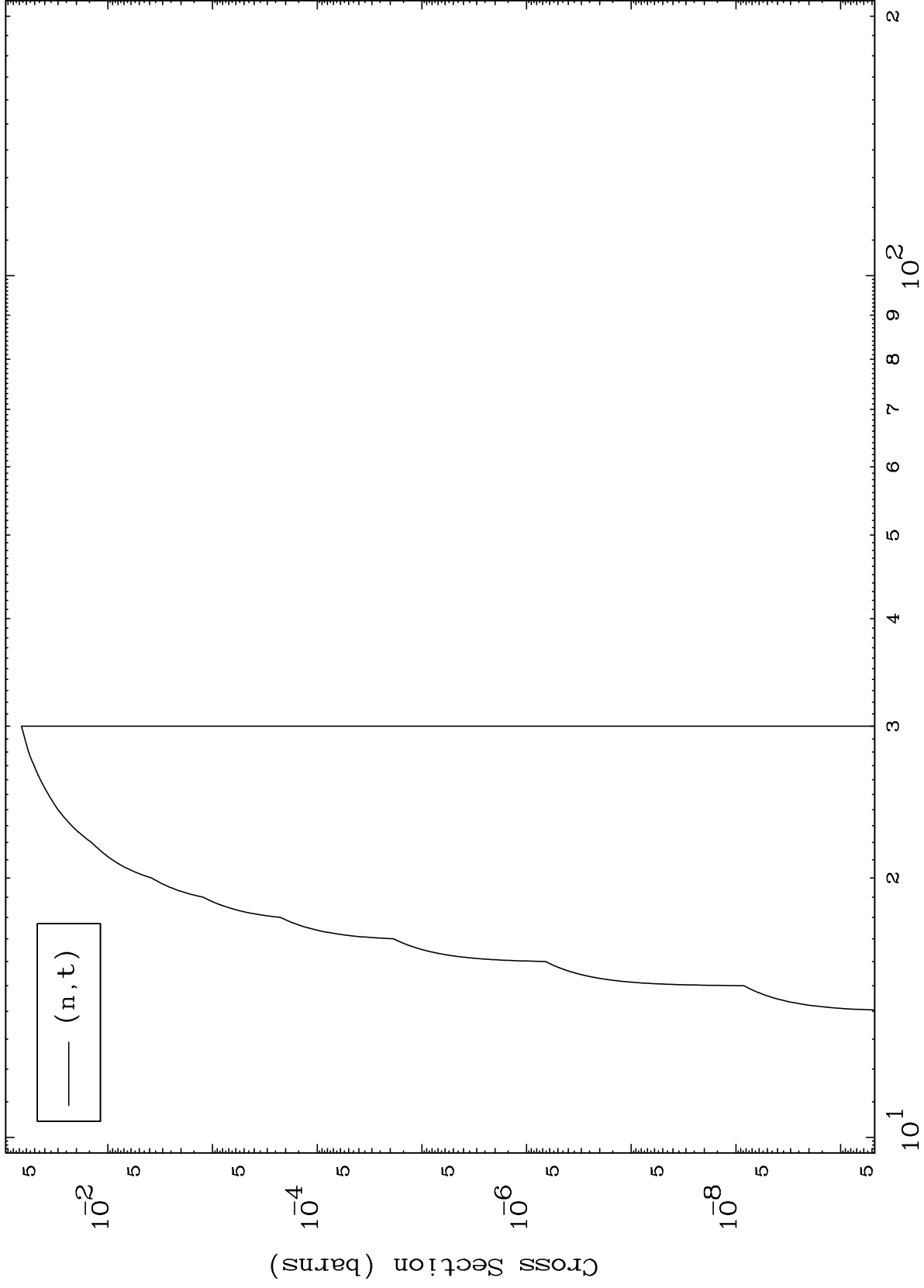
Incident Energy (MeV)

44-Ru-91

MAT 4410

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

44-Ru-91



Incident Energy (MeV)

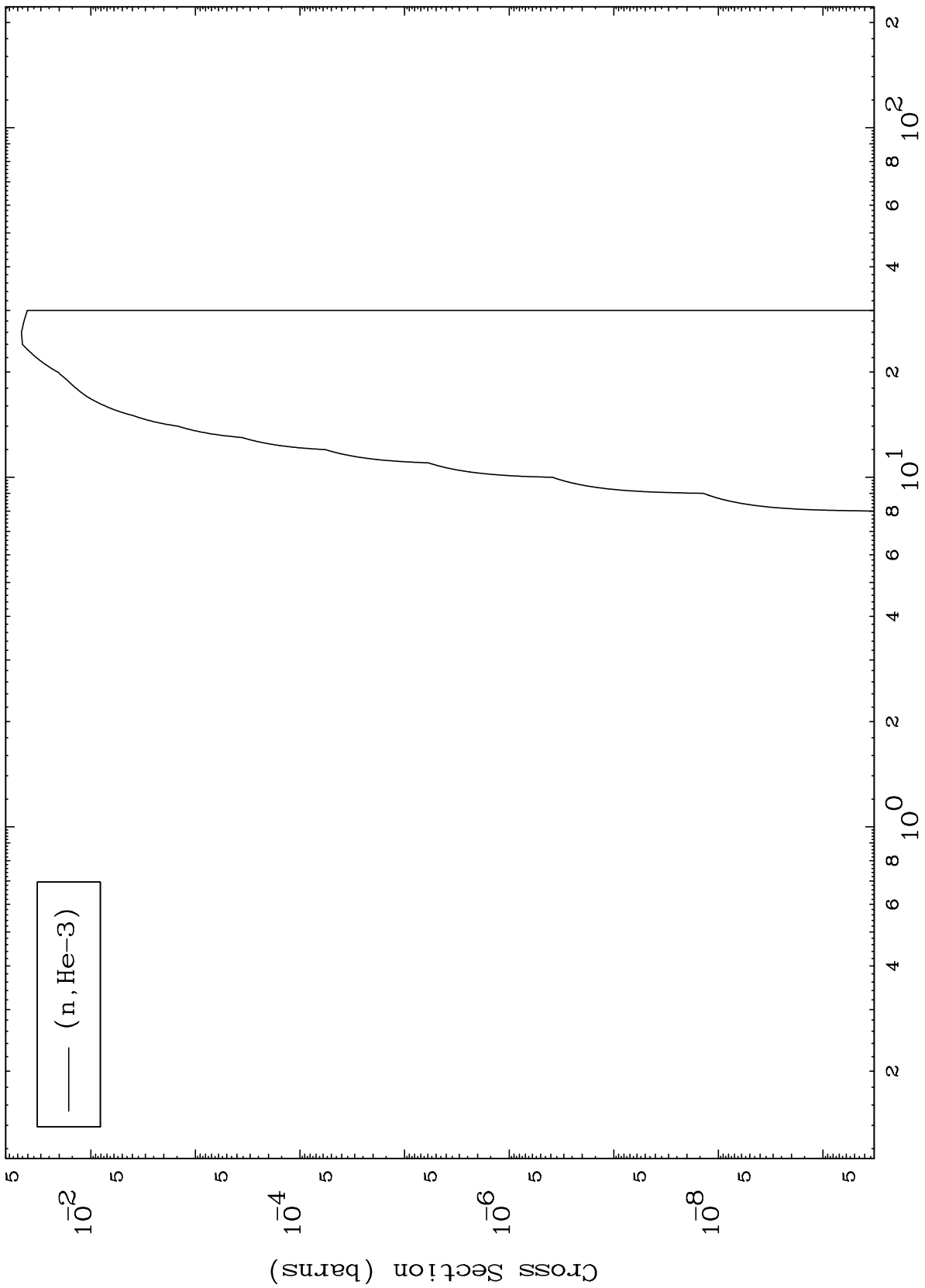
44-Ru-91

MAT 4410

(He-3, He3) Levels

44-Ru-91

0 Kelvin Cross Sections



9

Incident Energy (MeV)

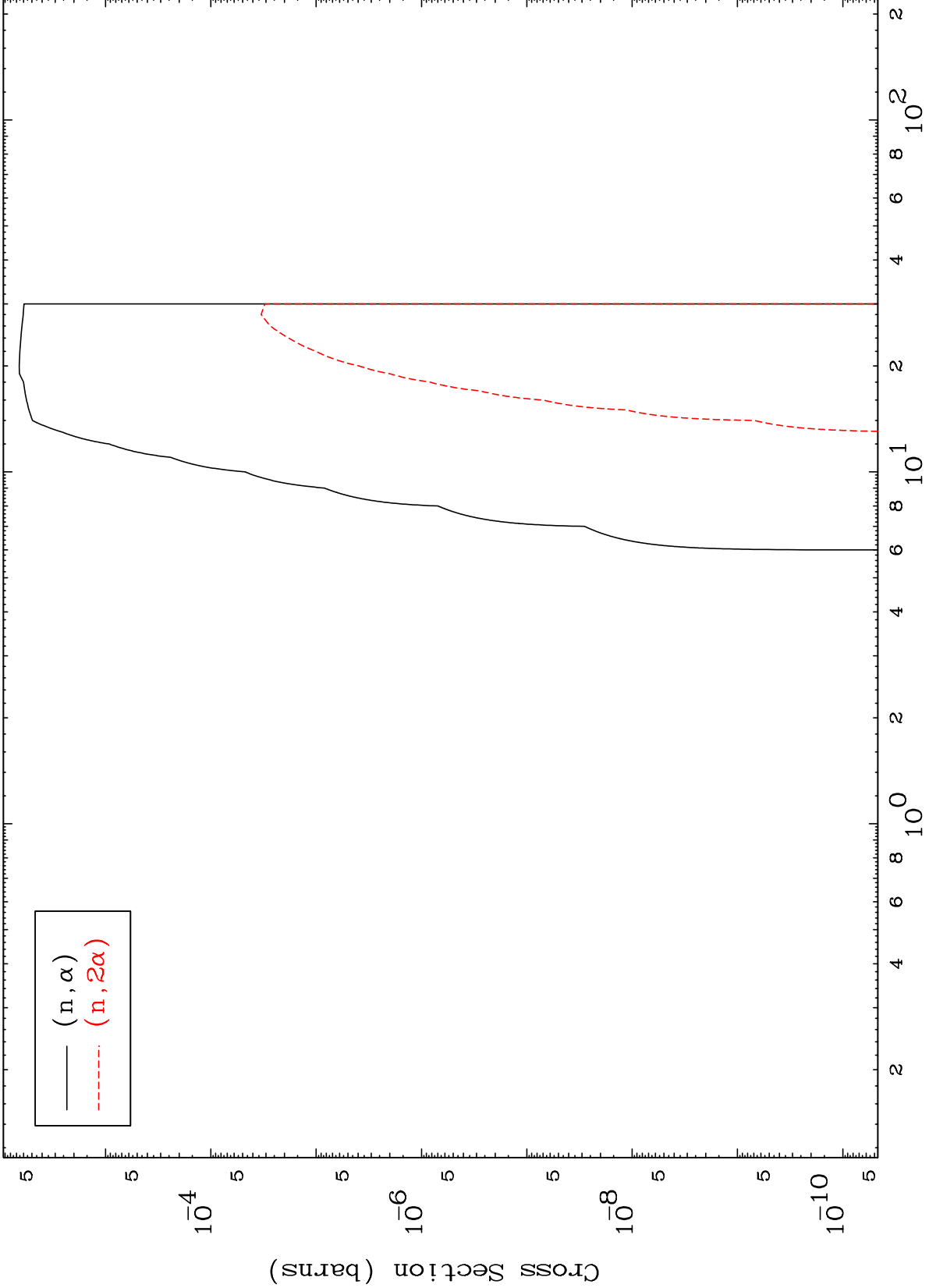
44-Ru-91

MAT 4410

(He-3,  $\alpha$ ) Levels

44-Ru-91

0 Kelvin Cross Sections



—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

10

Incident Energy (MeV)

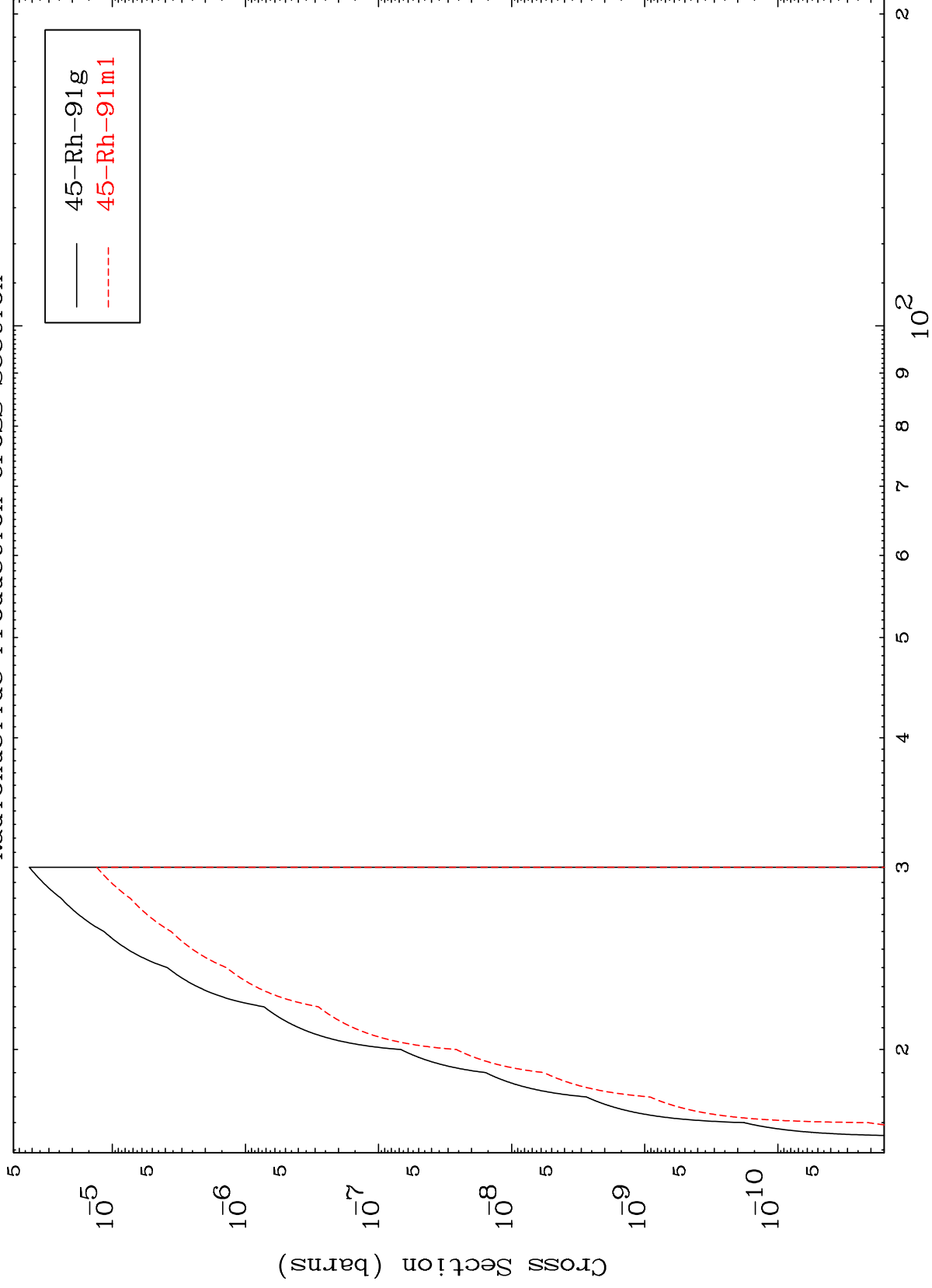
44-Ru-91

MAT 4410

(n,n') d

44-Ru-91

Radionuclide Production Cross Section



11

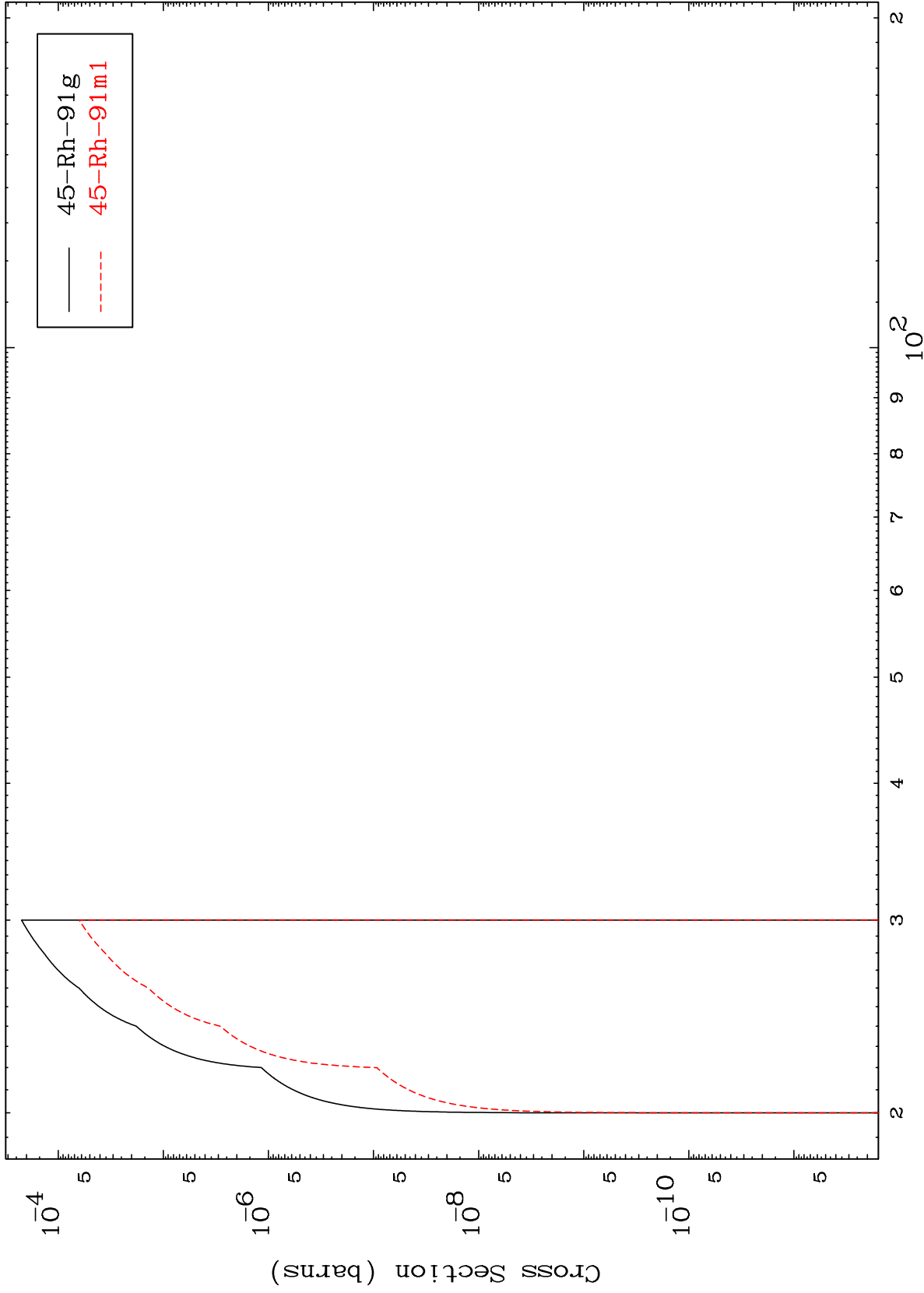
Incident Energy (MeV)

44-Ru-91

MAT 4410

44-Ru-91

(n,2n) p  
Radionuclide Production Cross Section



44-Ru-91

Incident Energy (MeV)

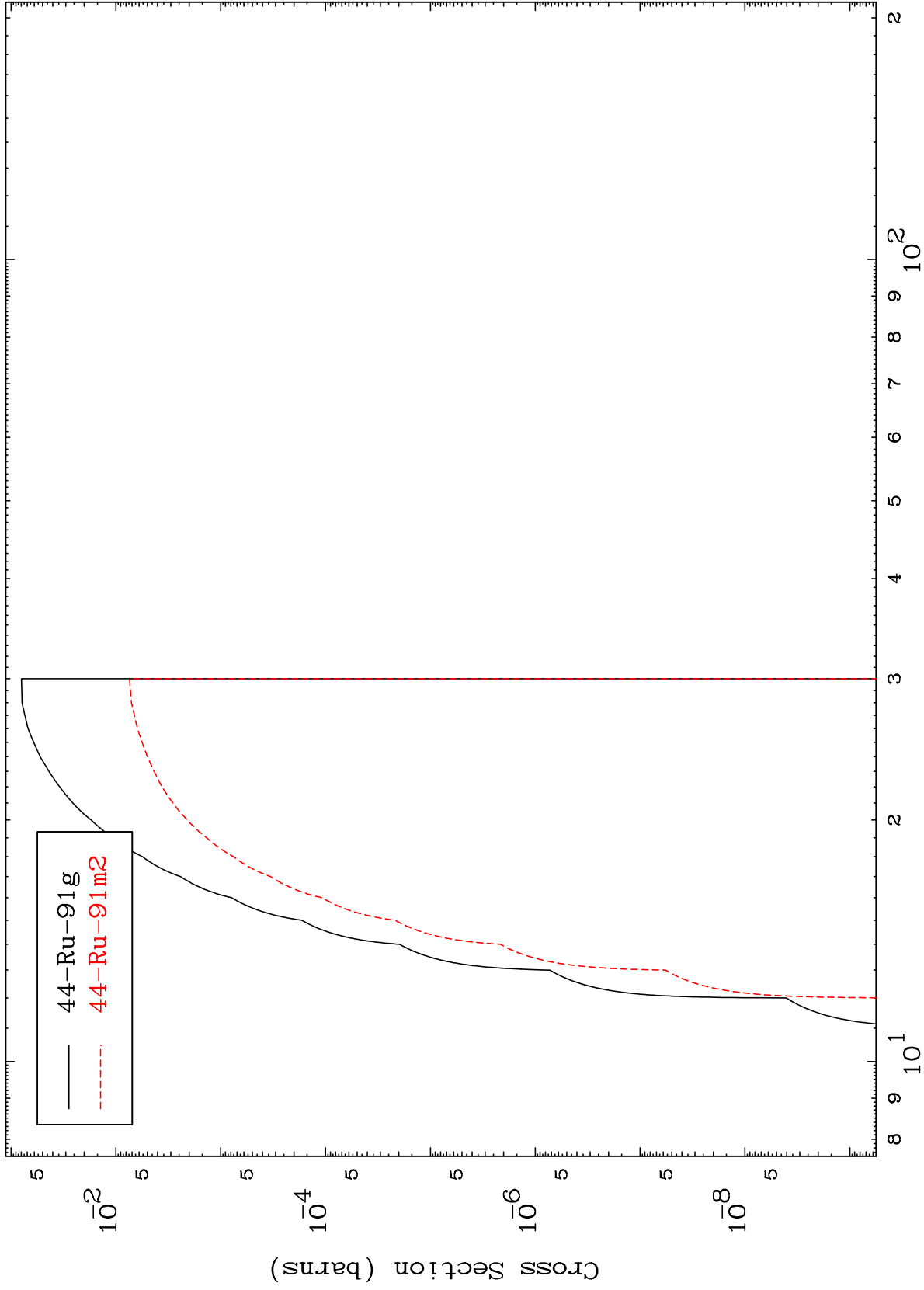
12

MAT 4410

(n,2n) p

44-Ru-91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

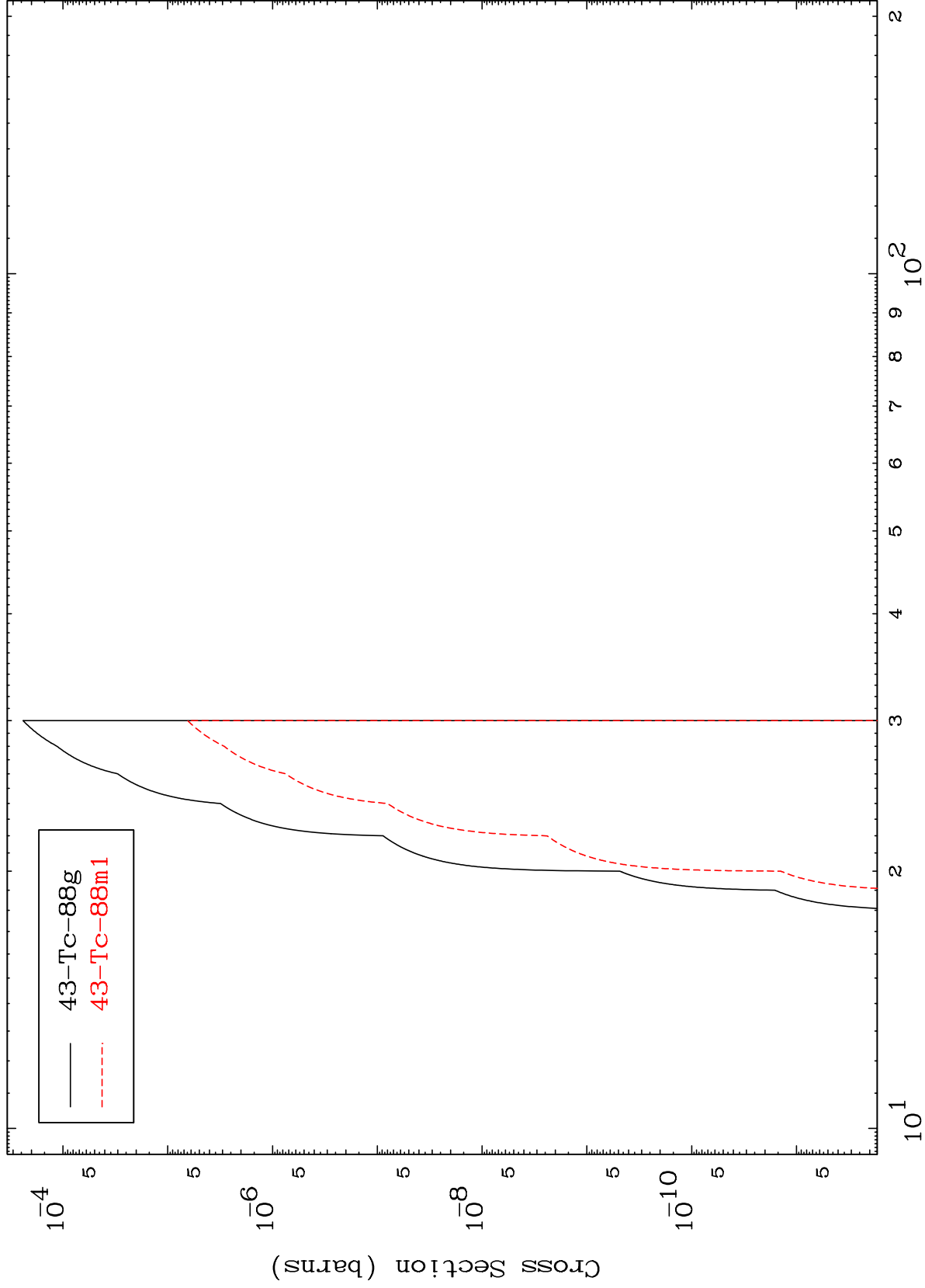
44-Ru-91

MAT 4410

(n,n') p  $\alpha$

44-Ru-91

Radionuclide Production Cross Section



44-Ru-91

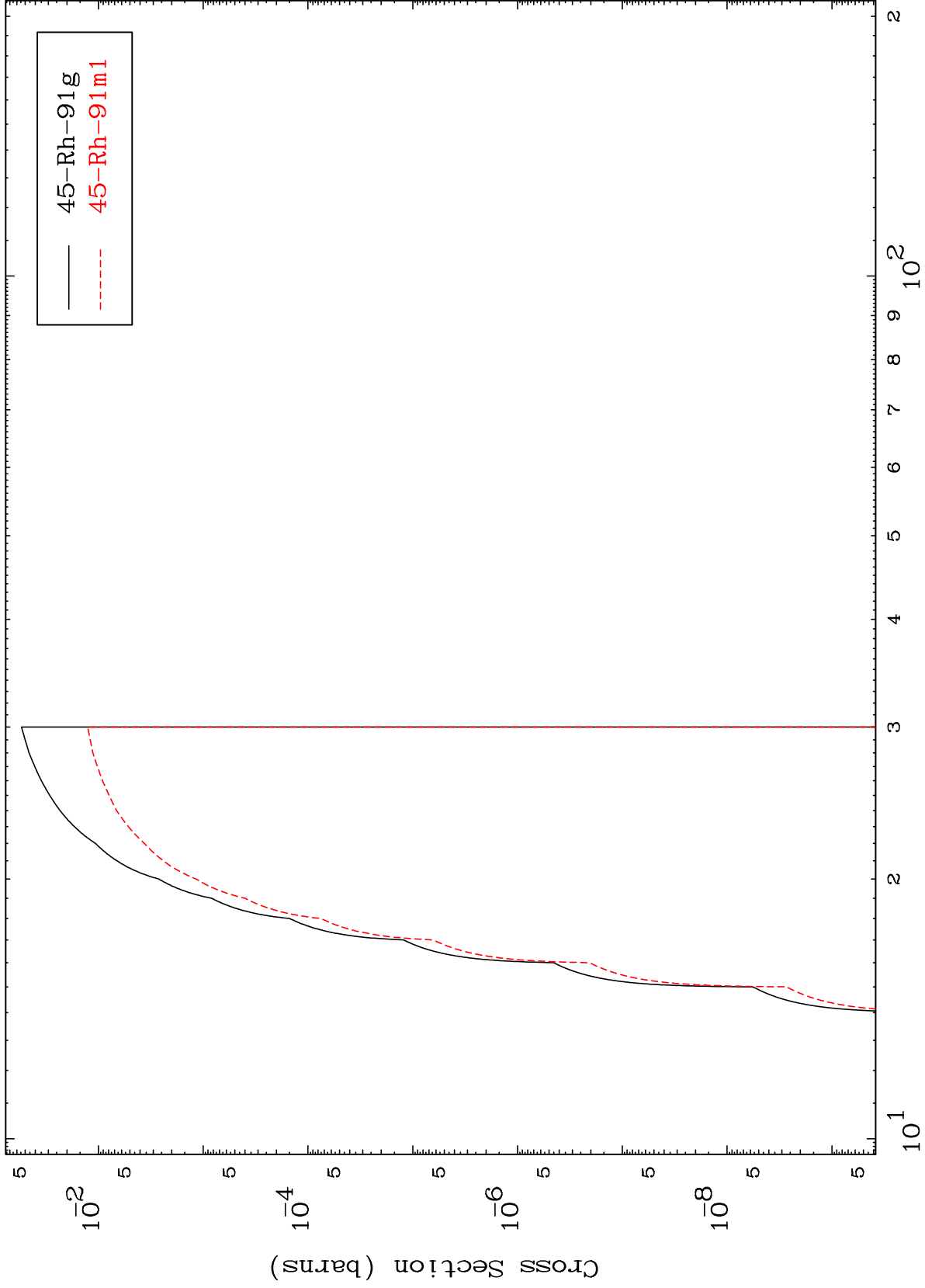
Incident Energy (MeV)

14

MAT 4410

44-Ru-91

(n, t)  
Radionuclide Production Cross Section



44-Ru-91

Incident Energy (MeV)

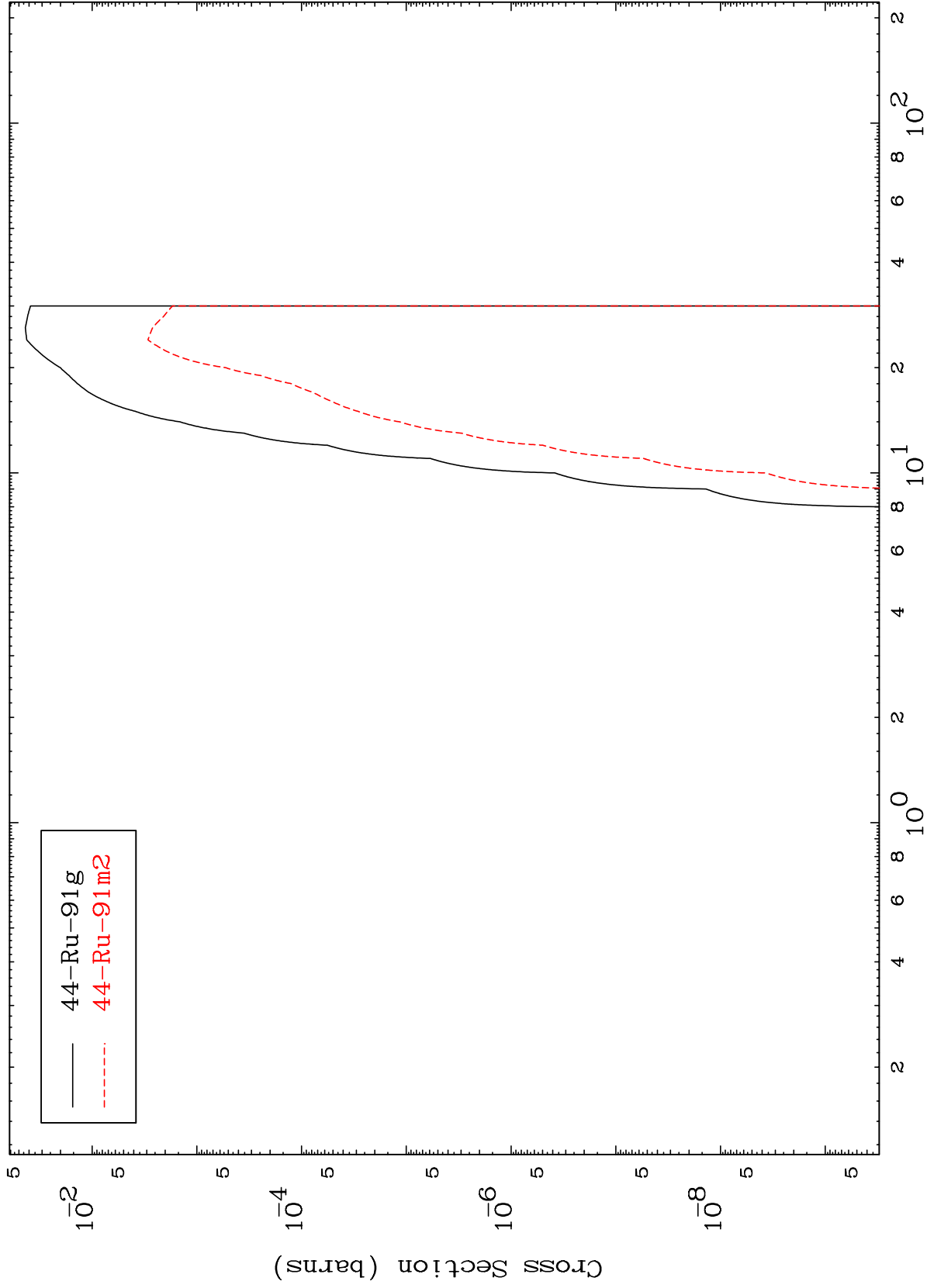
15

MAT 4410

(n,He-3)

44-Ru-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

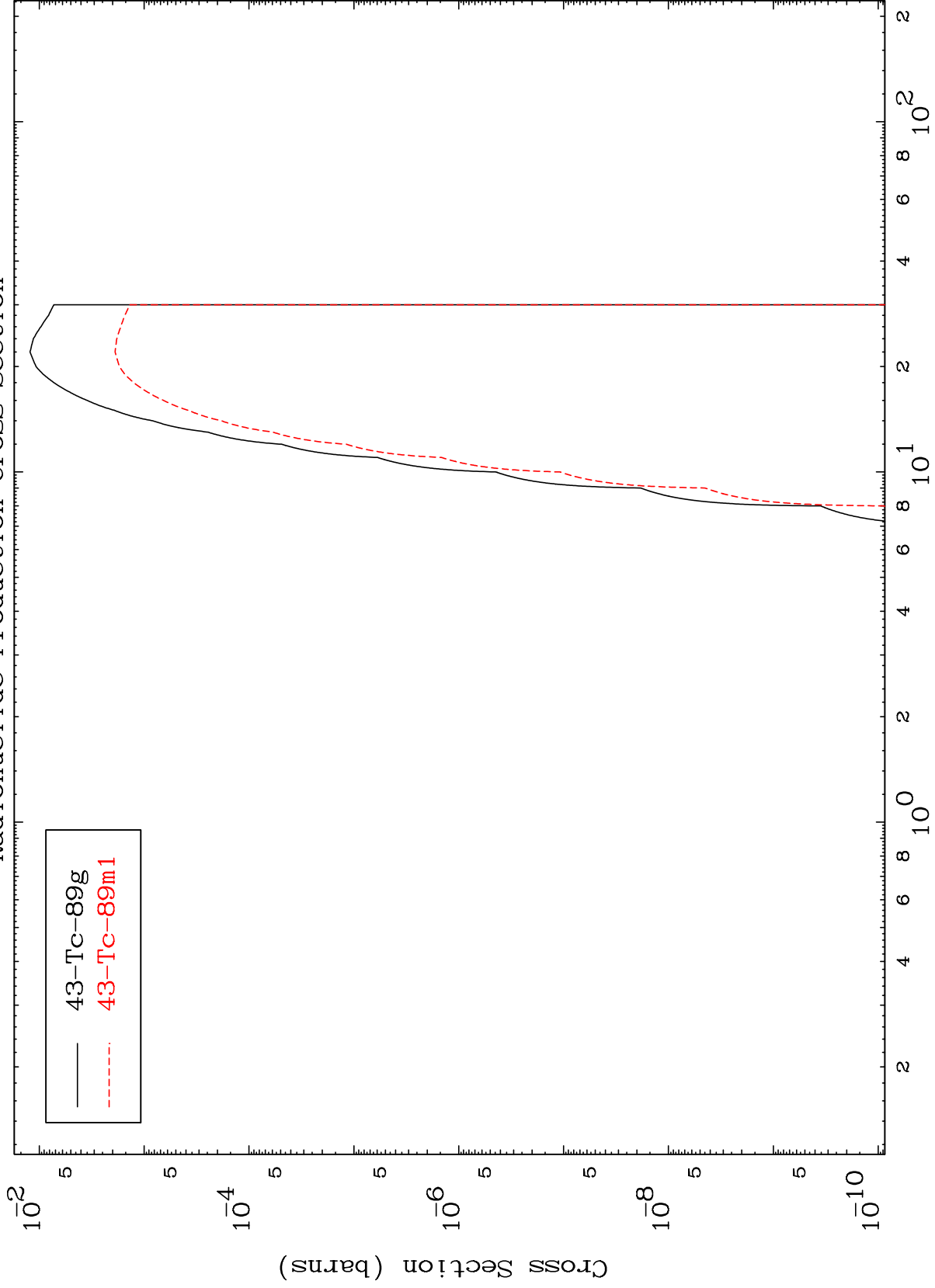
44-Ru-91

MAT 4410

(n,p)  $\alpha$

44-Ru-91

Radionuclide Production Cross Section

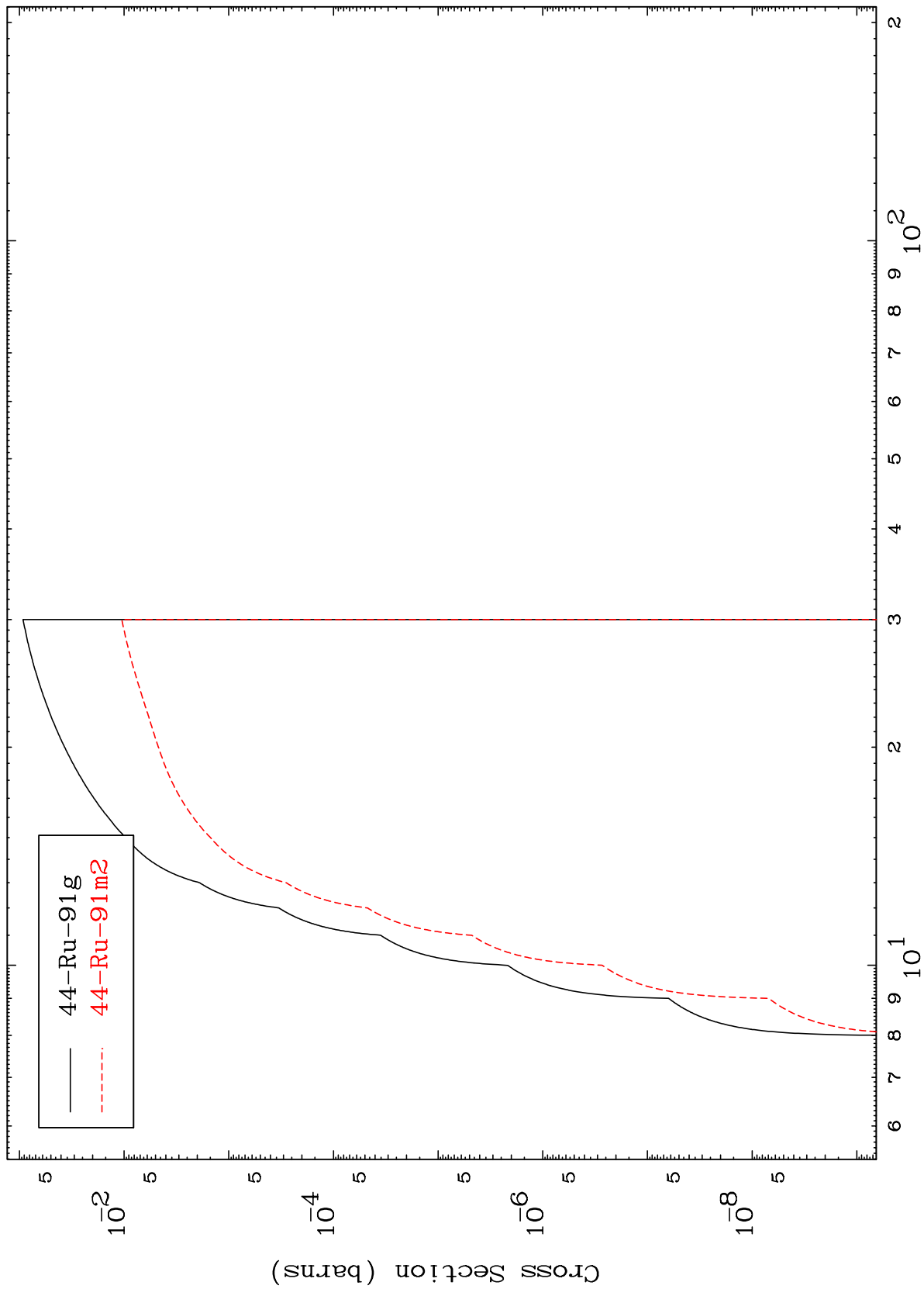


MAT 4410

(n,p) d

44-Ru-91

Radionuclide Production Cross Section



44-Ru-91 g  
44-Ru-91 m2

18

Incident Energy (MeV)

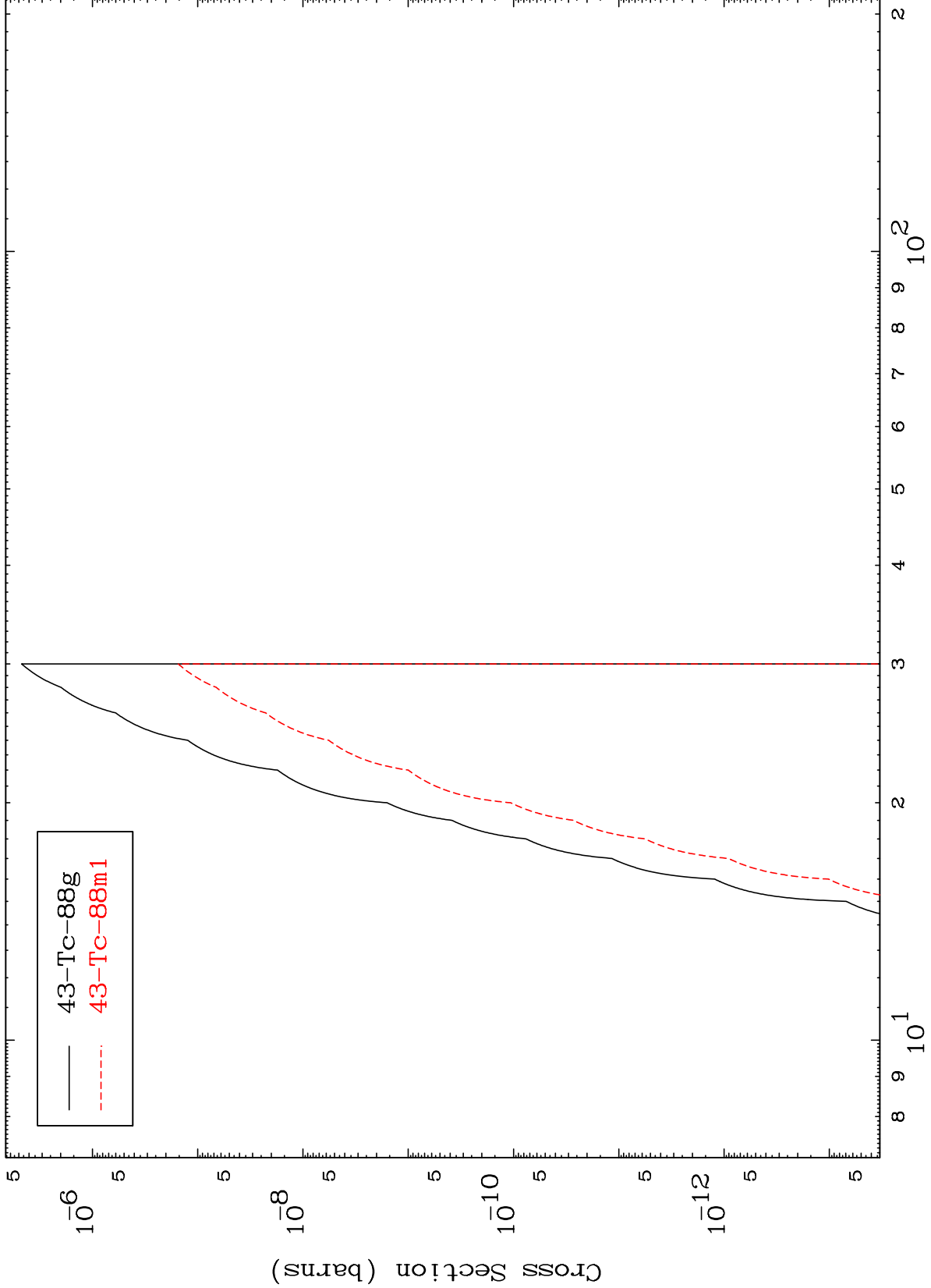
44-Ru-91

MAT 4410

(n,d)  $\alpha$

44-Ru-91

Radionuclide Production Cross Section



— 43-Tc-88g  
- - - 43-Tc-88m1