

Program EVALPLOT  
(Version 2021-1)

by

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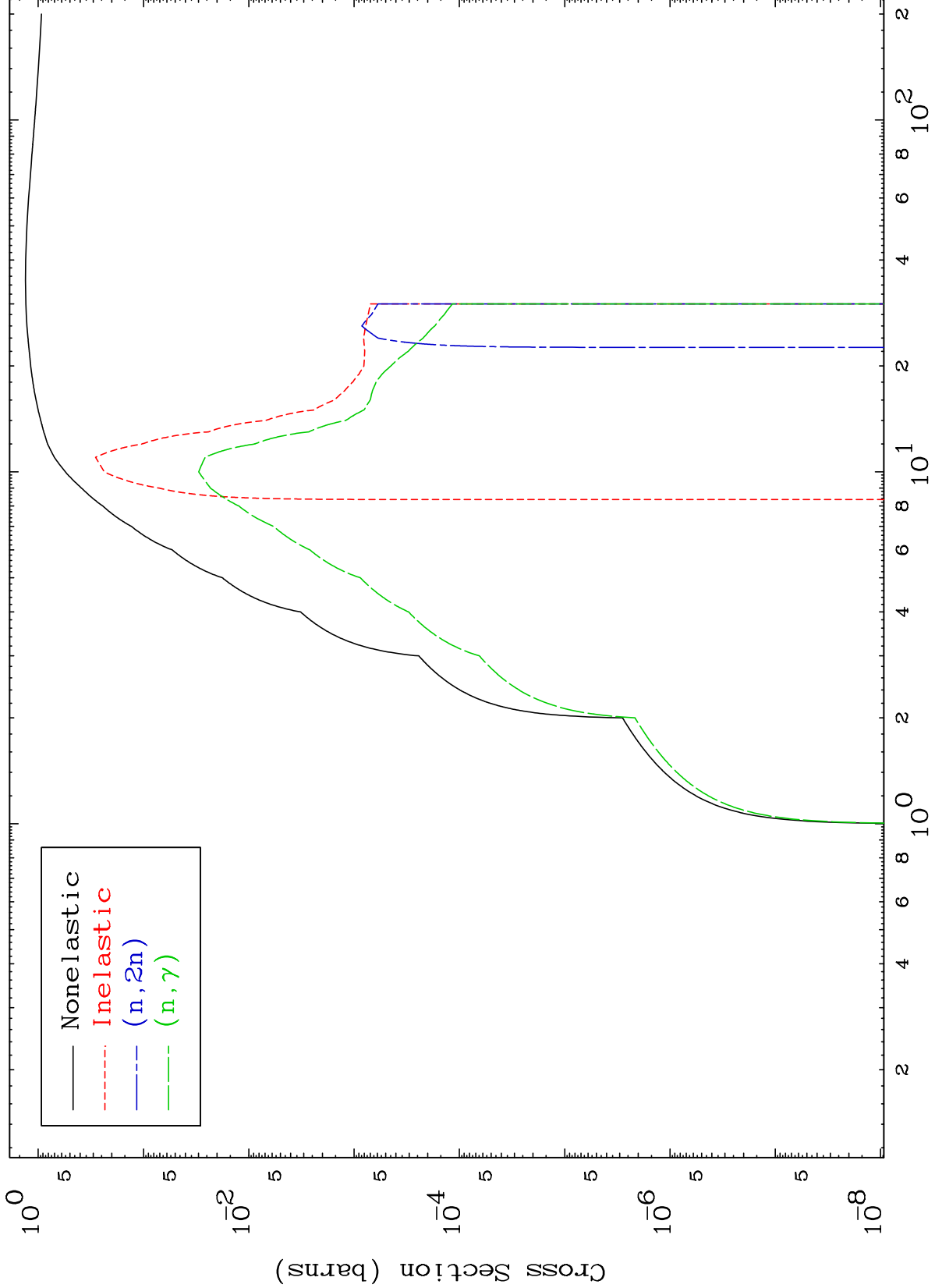
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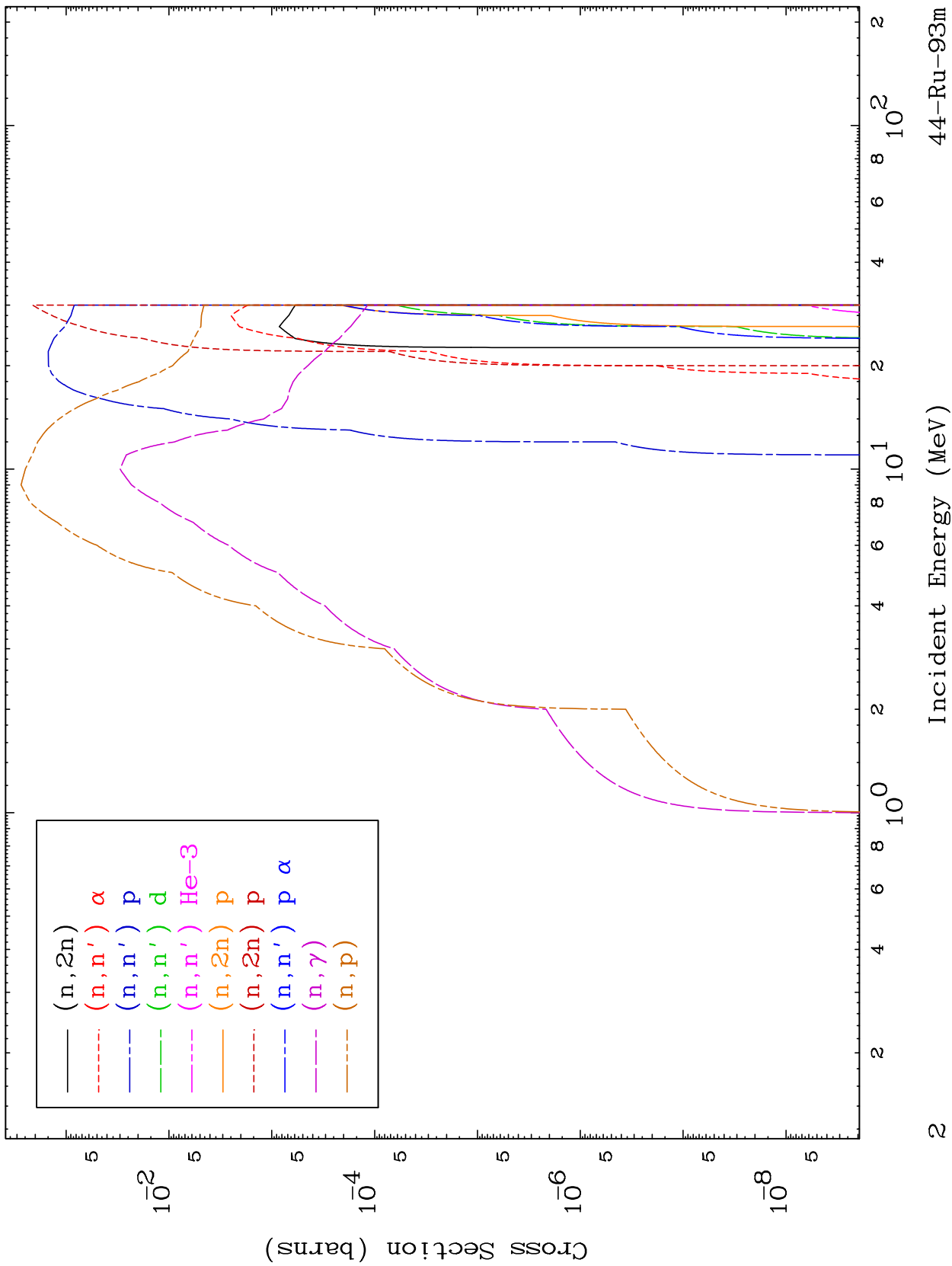
Press Mouse Button to Start

MAT 4417

Proton Major  
0 Kelvin Cross Sections

44-Ru-93m

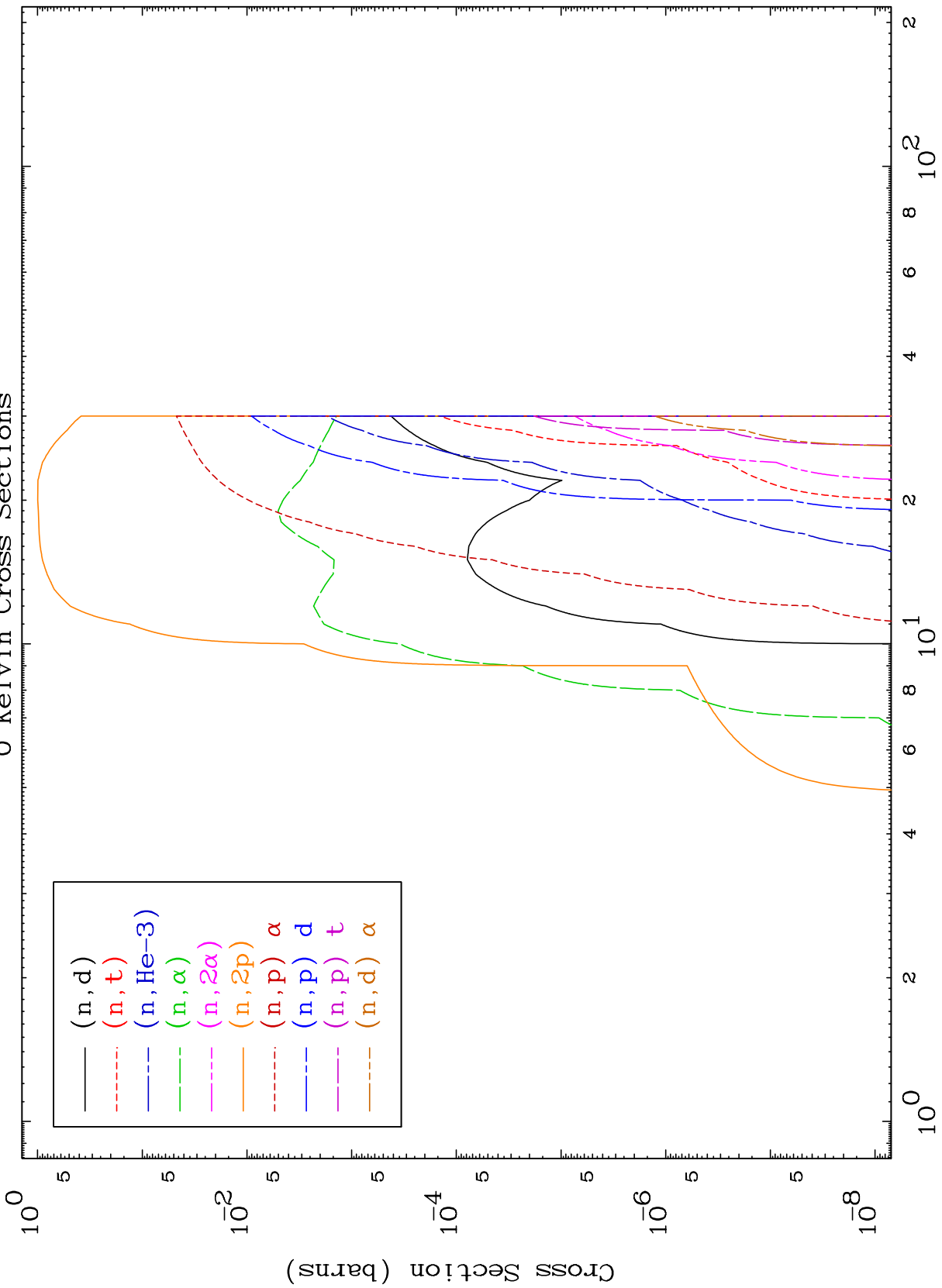




MAT 4417

Proton Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-93m



Incident Energy (MeV)

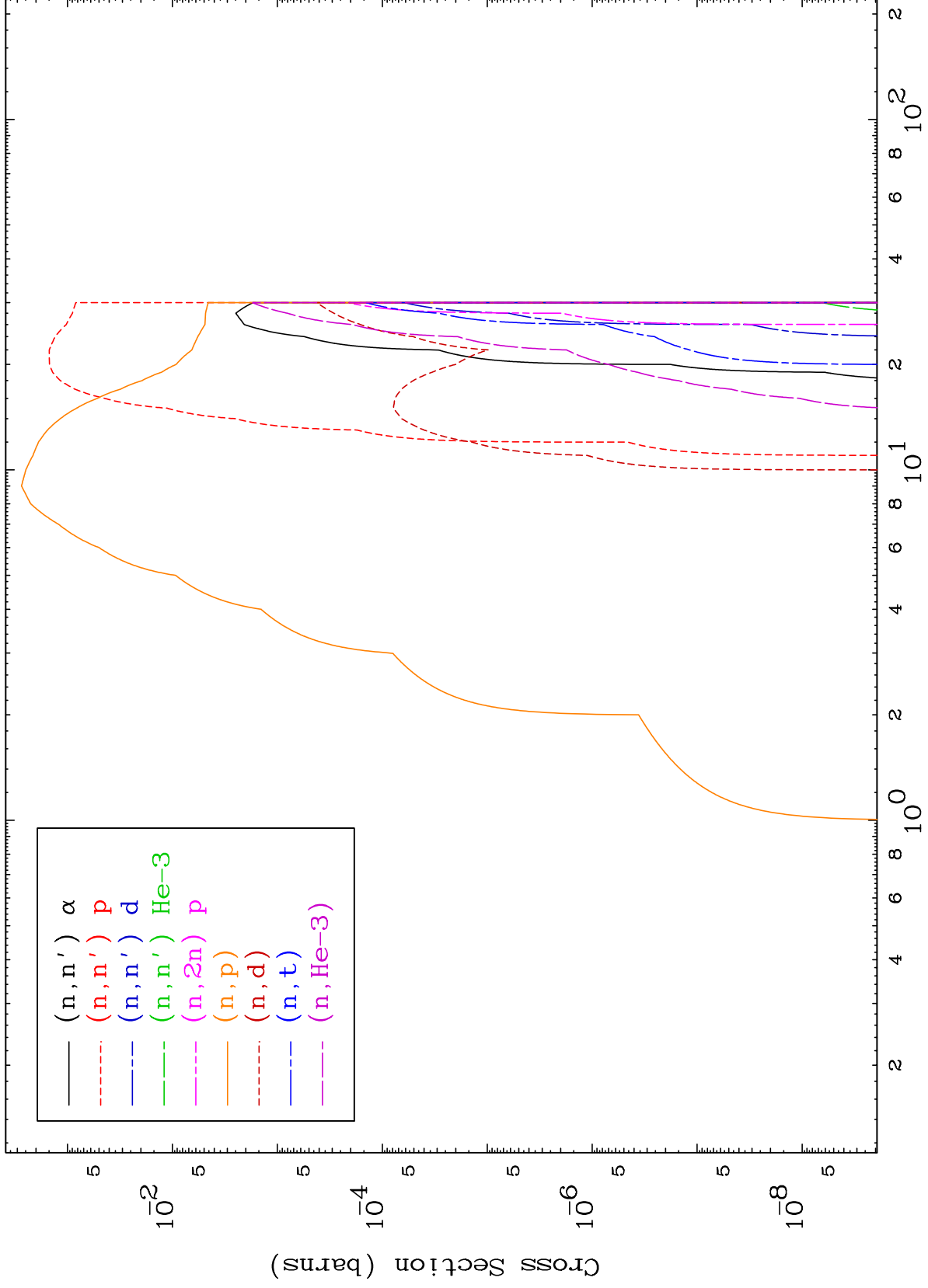
44-Ru-93m

3

MAT 4417

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-93m



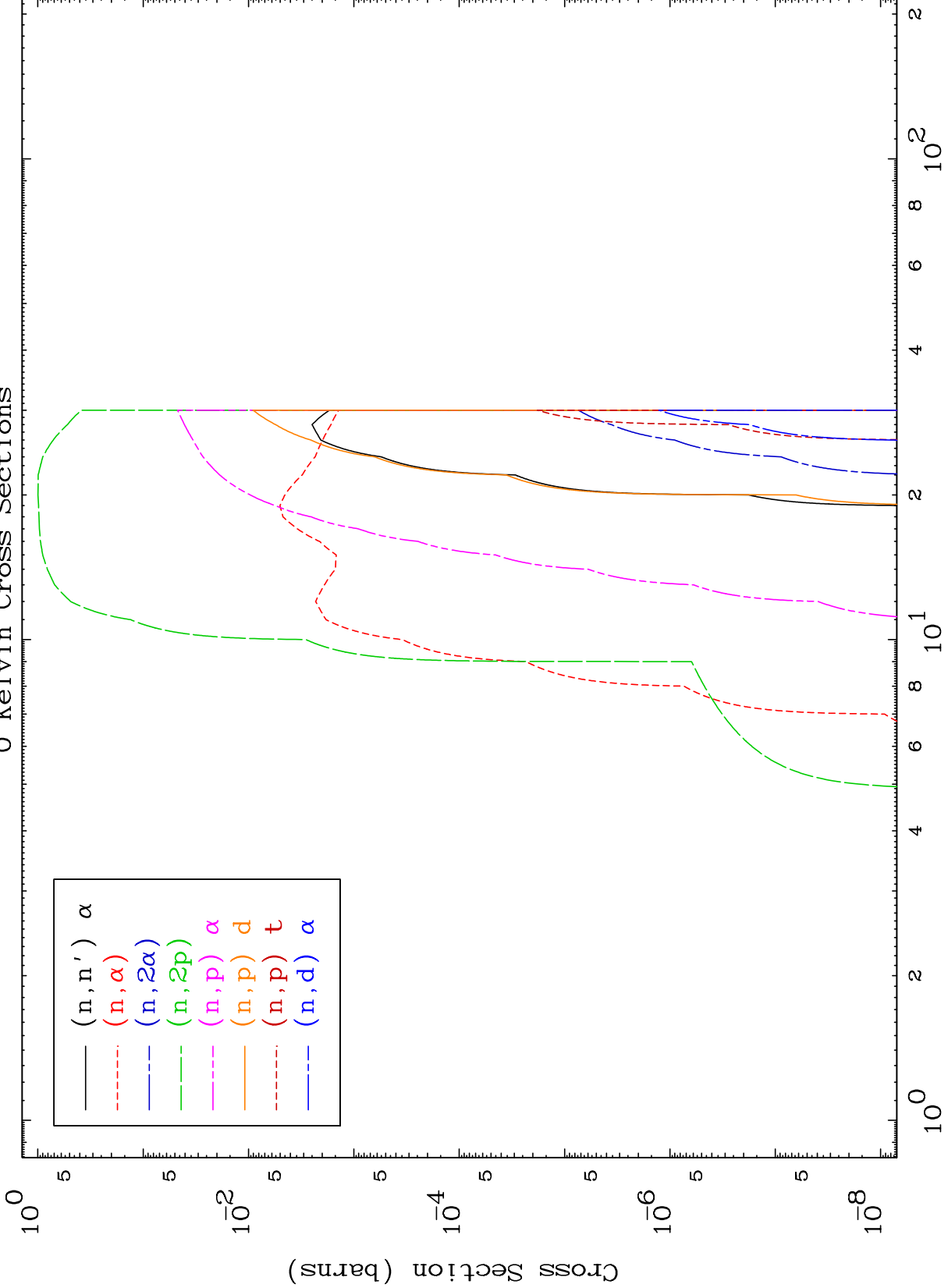
Incident Energy (MeV)

44-Ru-93m

MAT 4417

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-93m



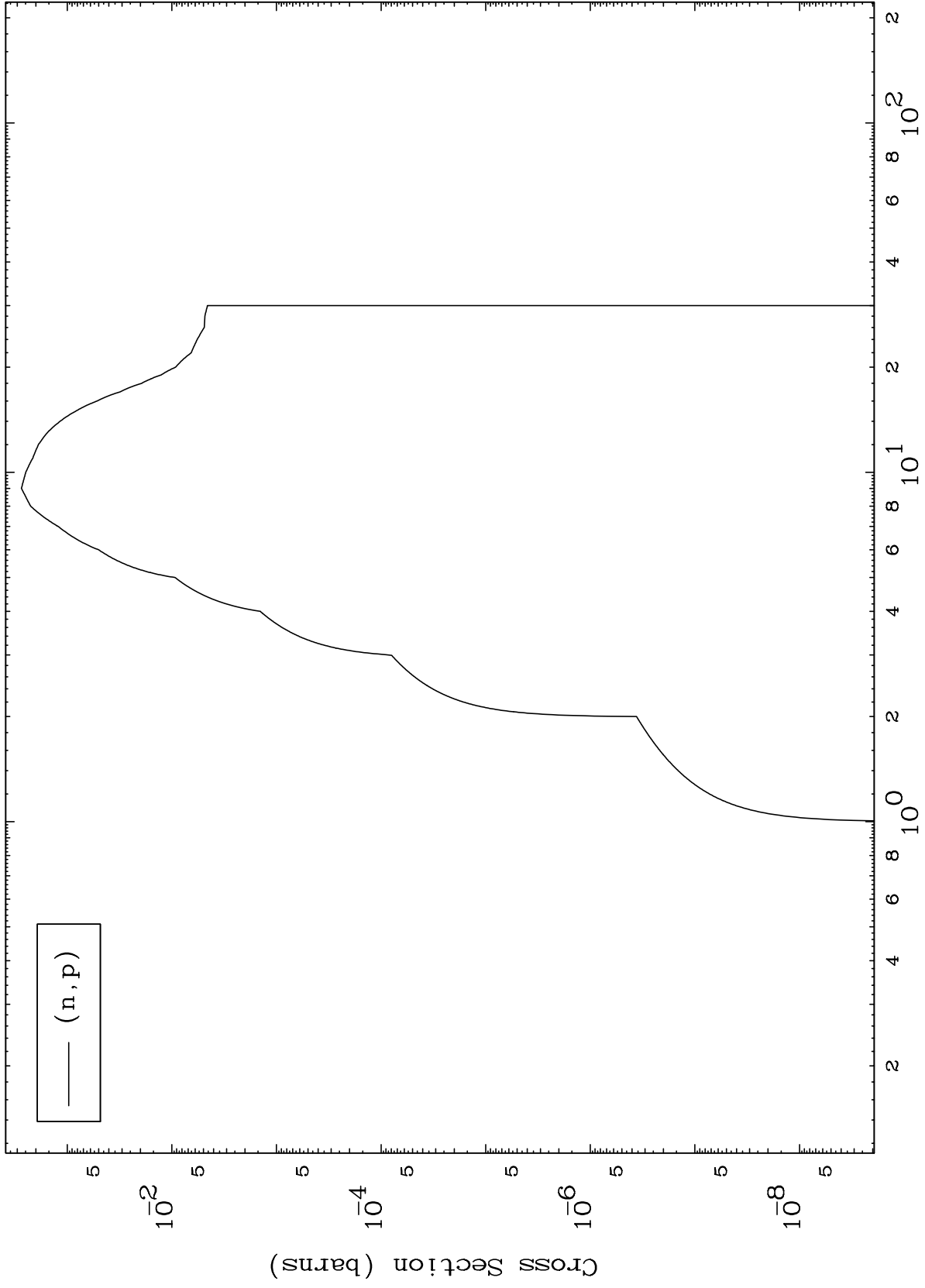
Incident Energy (MeV)

44-Ru-93m

MAT 4417

(p,p) Levels  
0 Kelvin Cross Sections

44-Ru-93m

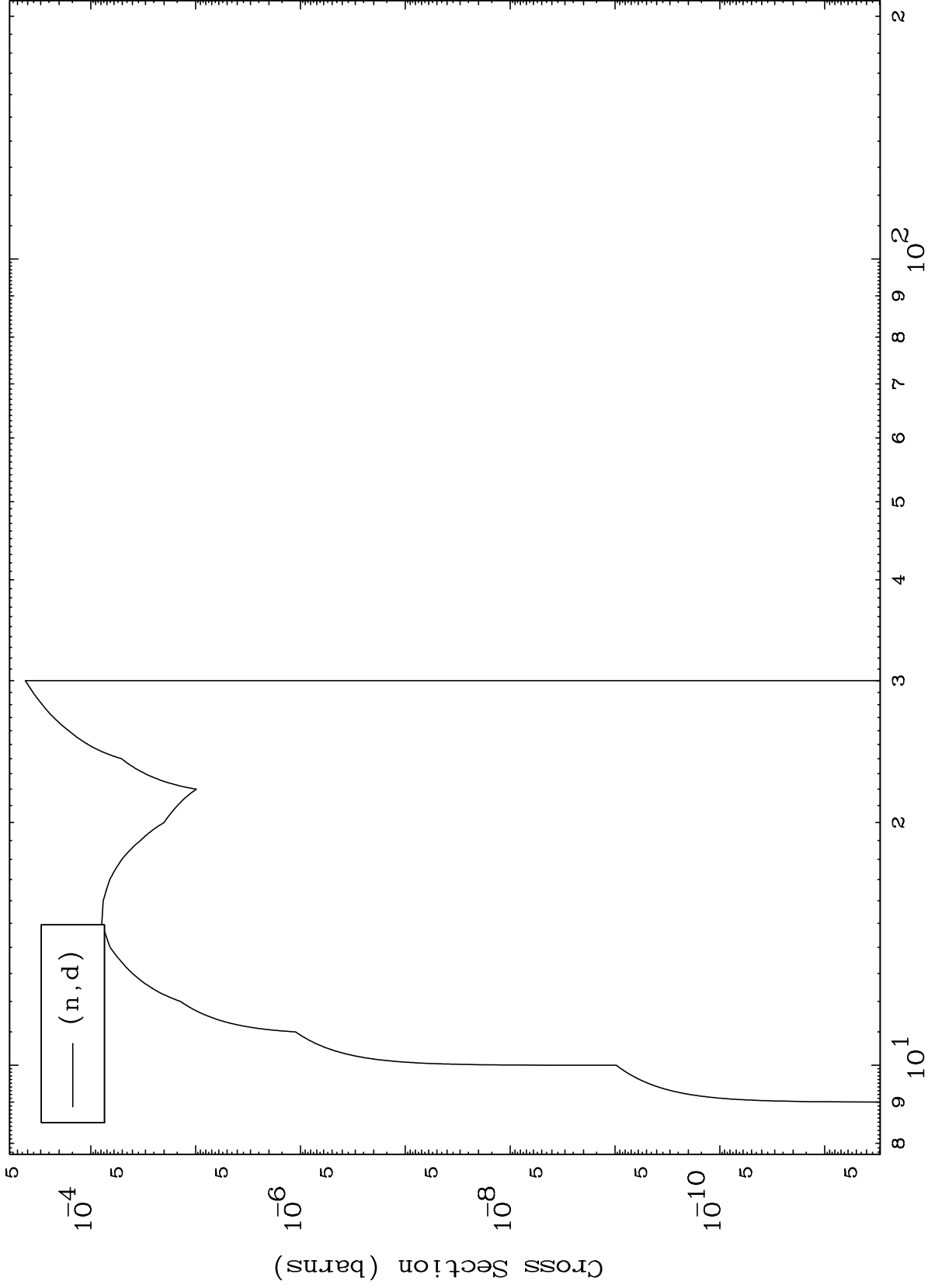


MAT 4417

(p,d) Levels

44-Ru-93m

0 Kelvin Cross Sections



Incident Energy (MeV)

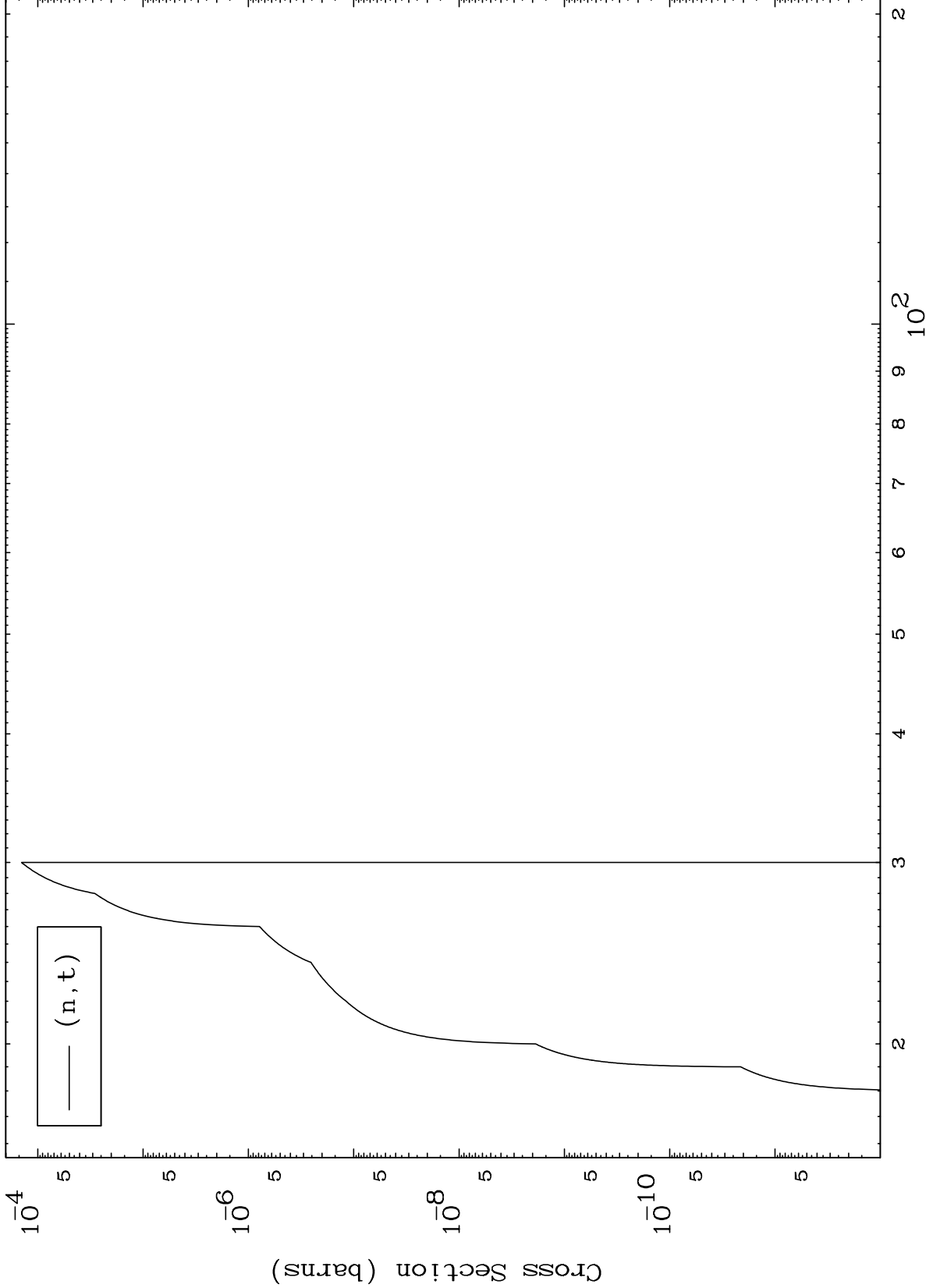
44-Ru-93m

7

MAT 4417

(p,t) Levels  
0 Kelvin Cross Sections

44-Ru-93m



8

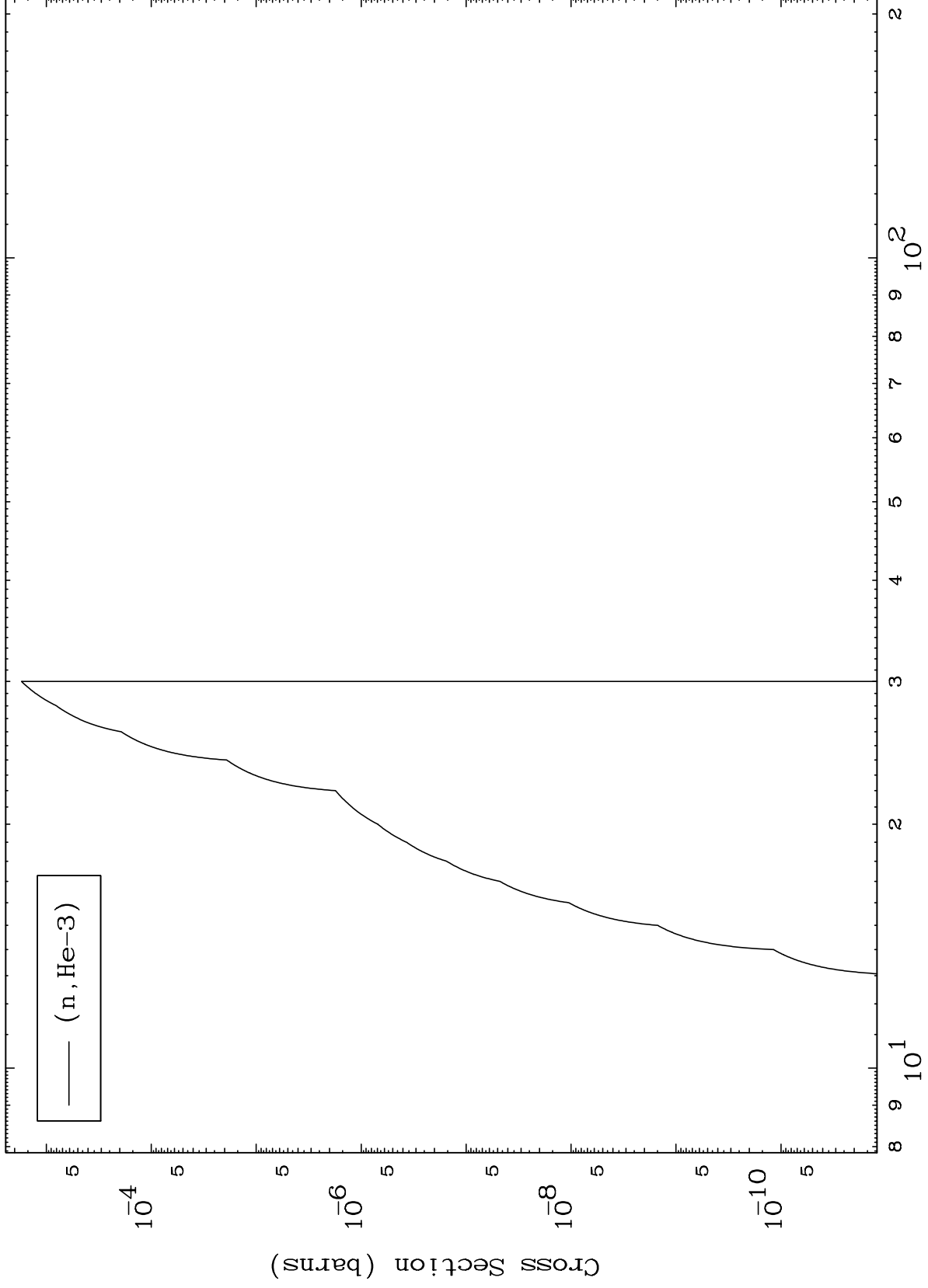
Incident Energy (MeV)

44-Ru-93m

MAT 4417

(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-93m



9

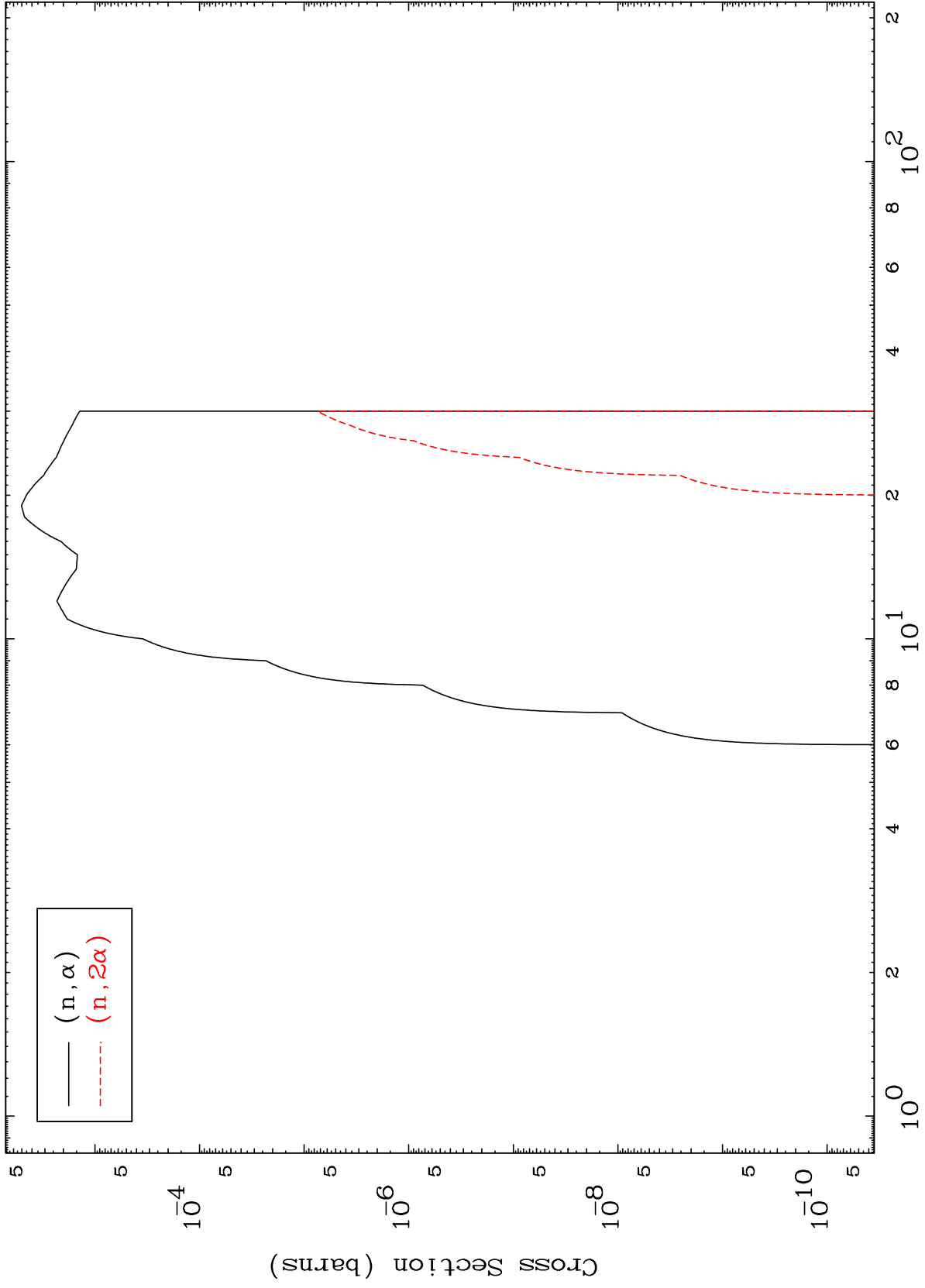
Incident Energy (MeV)

44-Ru-93m

MAT 4417

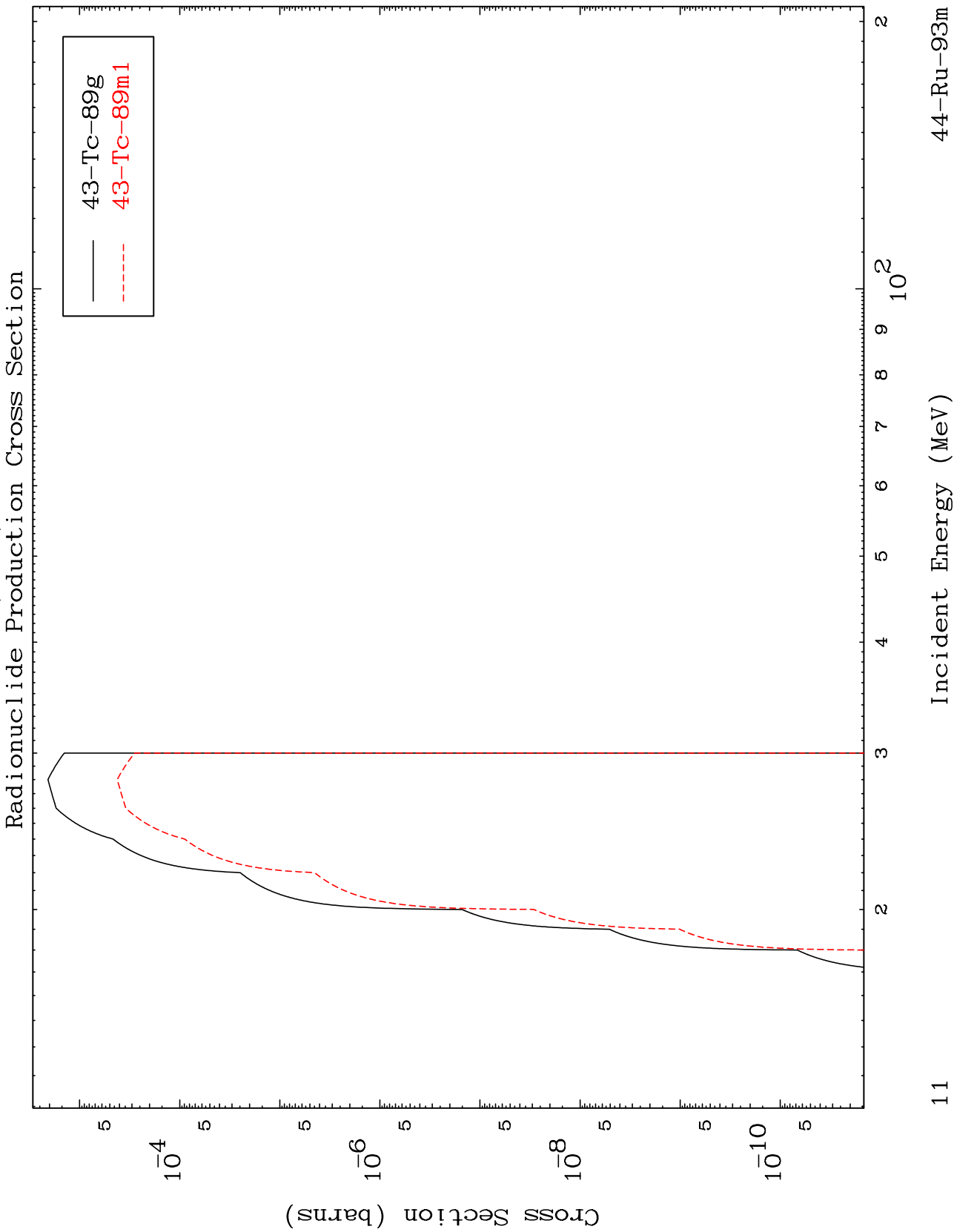
(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

44-Ru-93m



Incident Energy (MeV)

44-Ru-93m

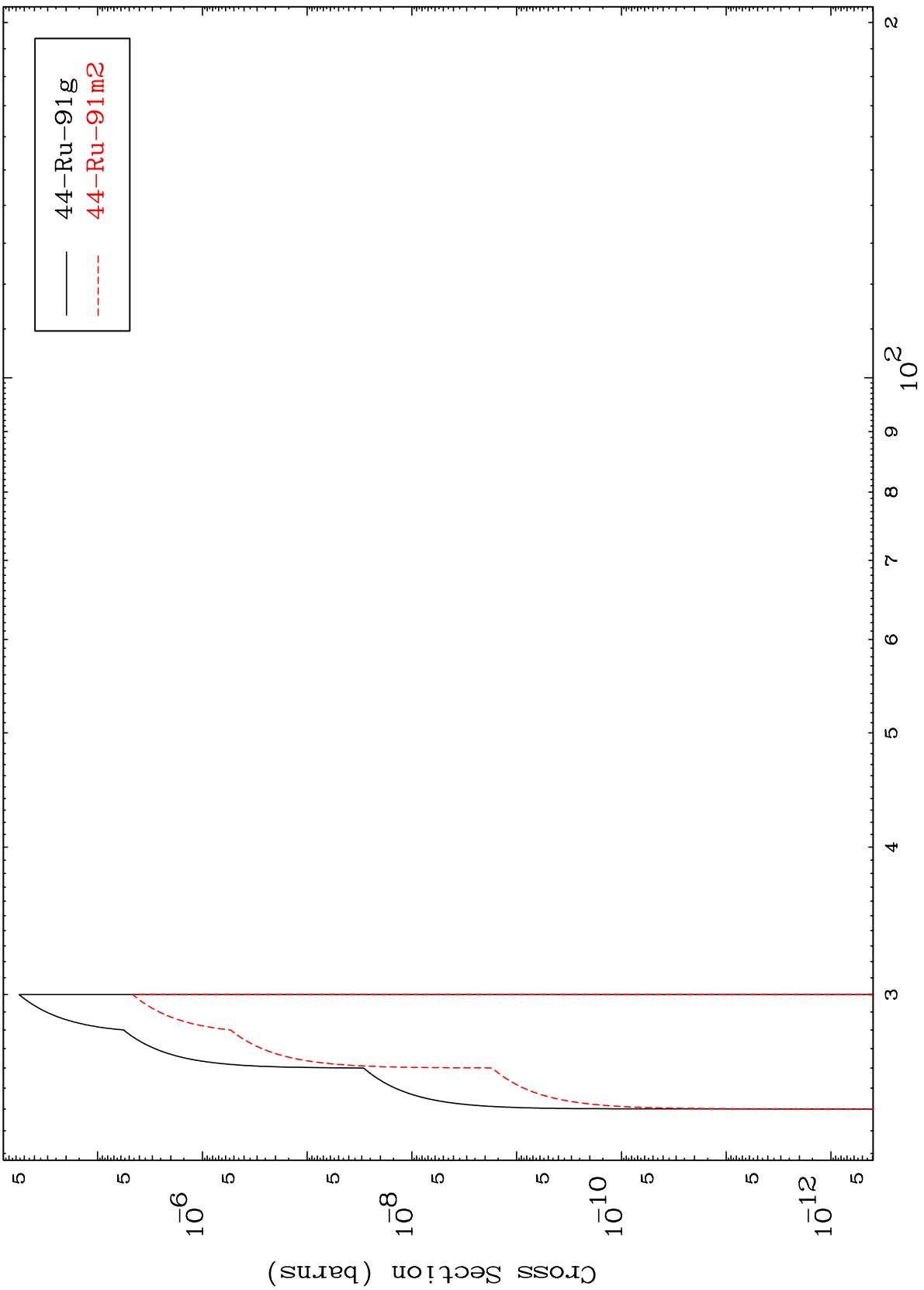


MAT 4417

(n,n') d

44-Ru-93m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

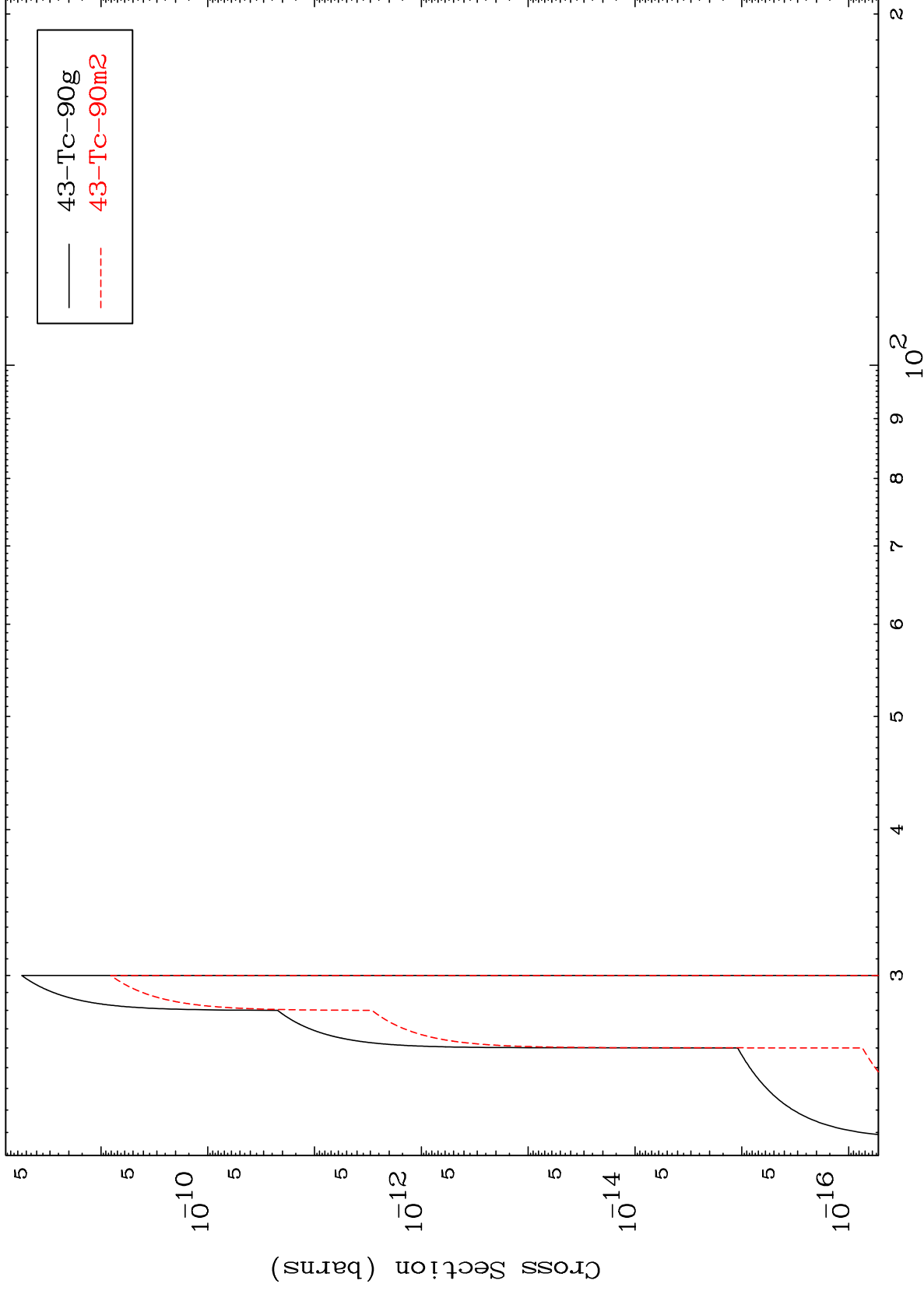
44-Ru-93m

MAT 4417

(n,n') He-3

44-Ru-93m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

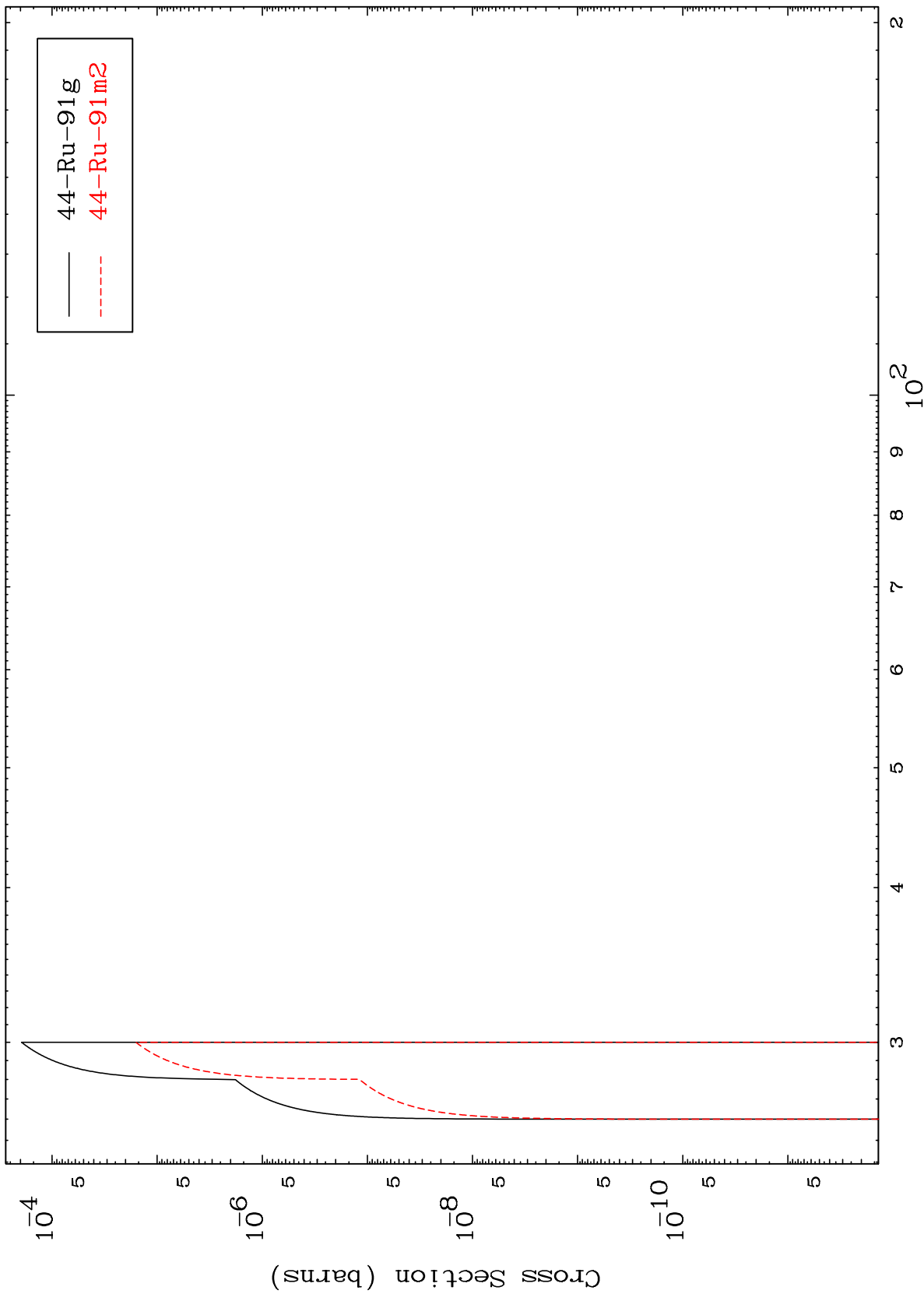
44-Ru-93m

MAT 4417

(n,2n) p

44-Ru-93m

Radionuclide Production Cross Section

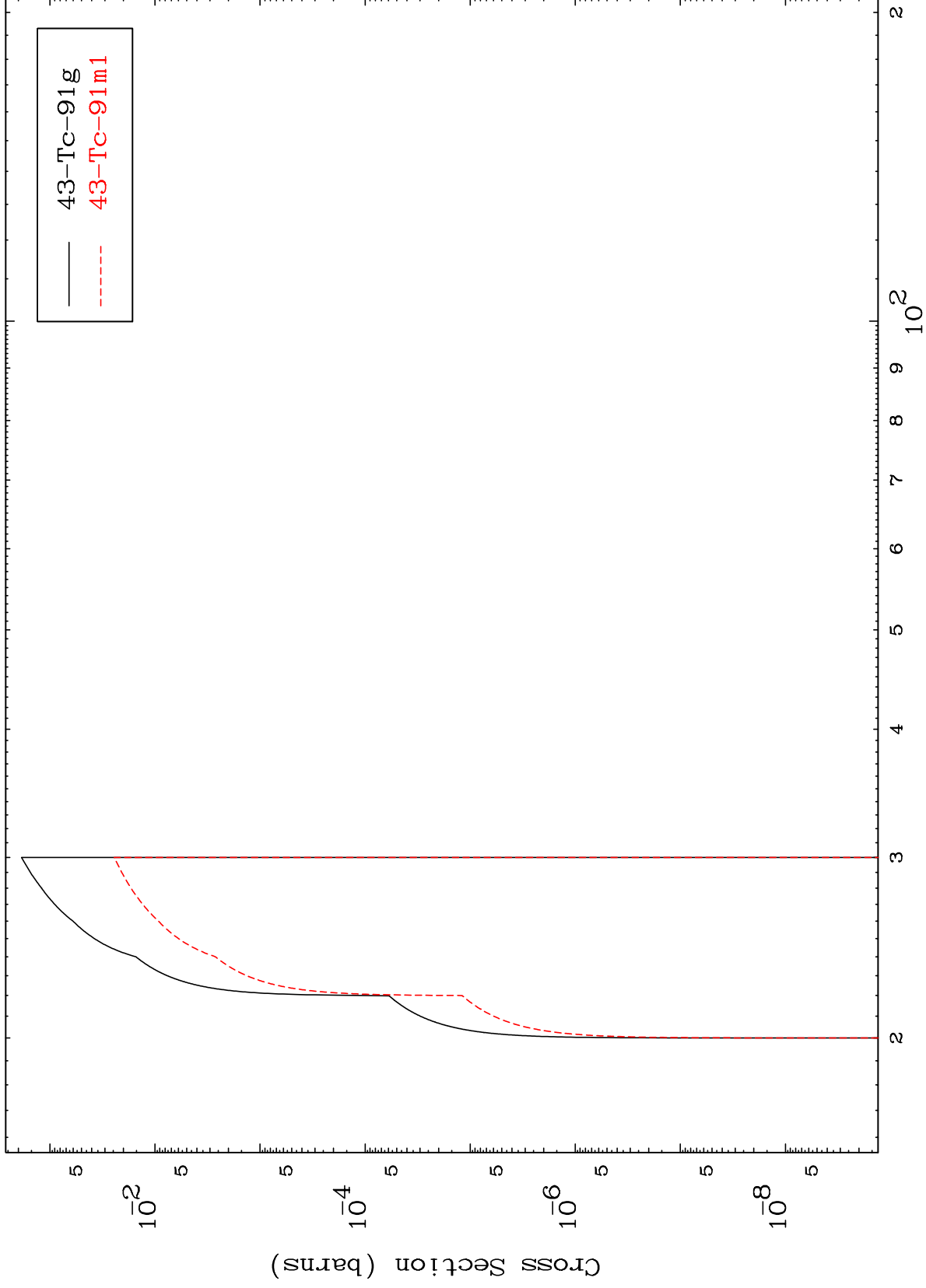


14

Incident Energy (MeV)

44-Ru-93m

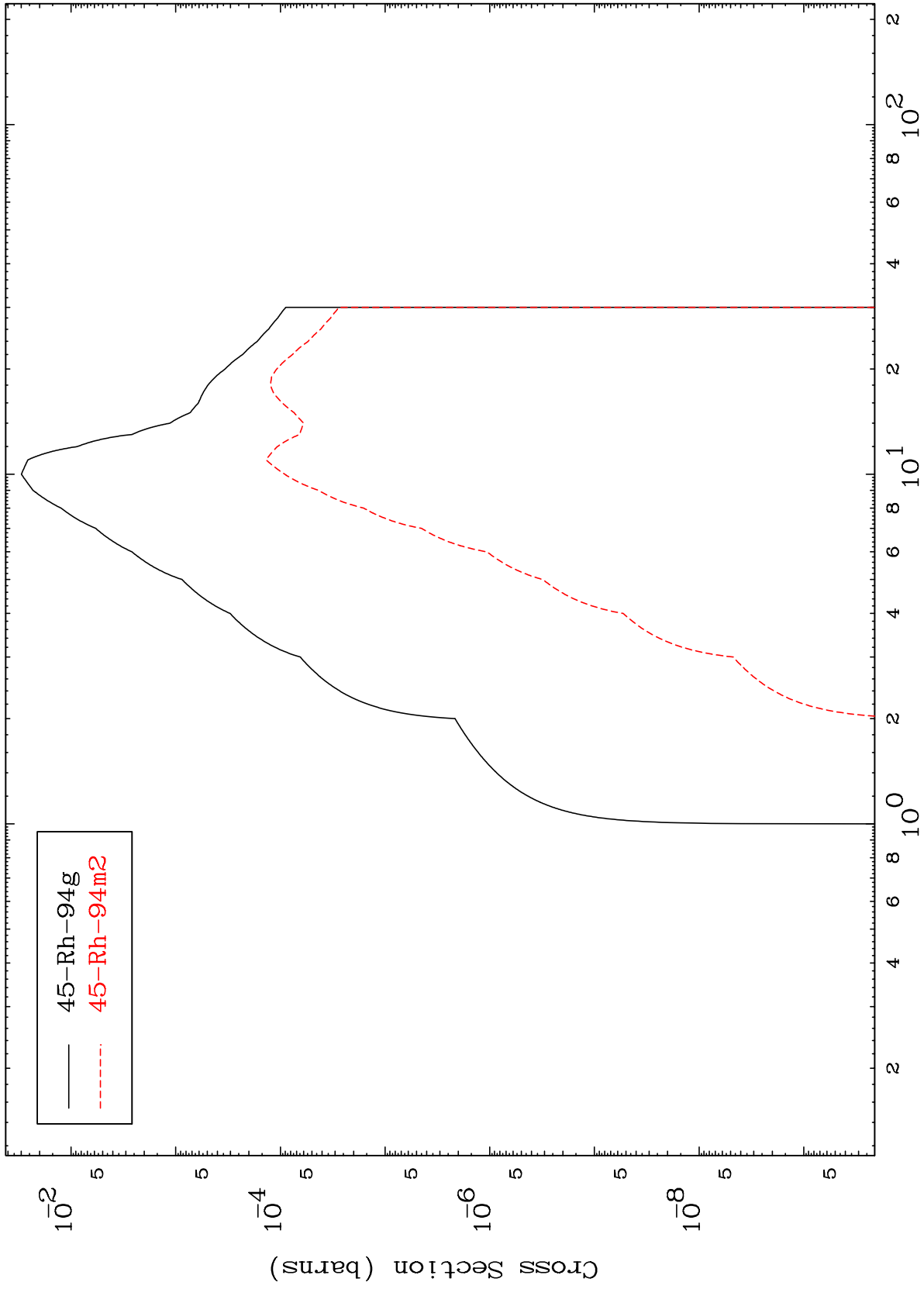
Radionuclide Production Cross Section



MAT 4417

44-Ru-93m

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



44-Ru-93m

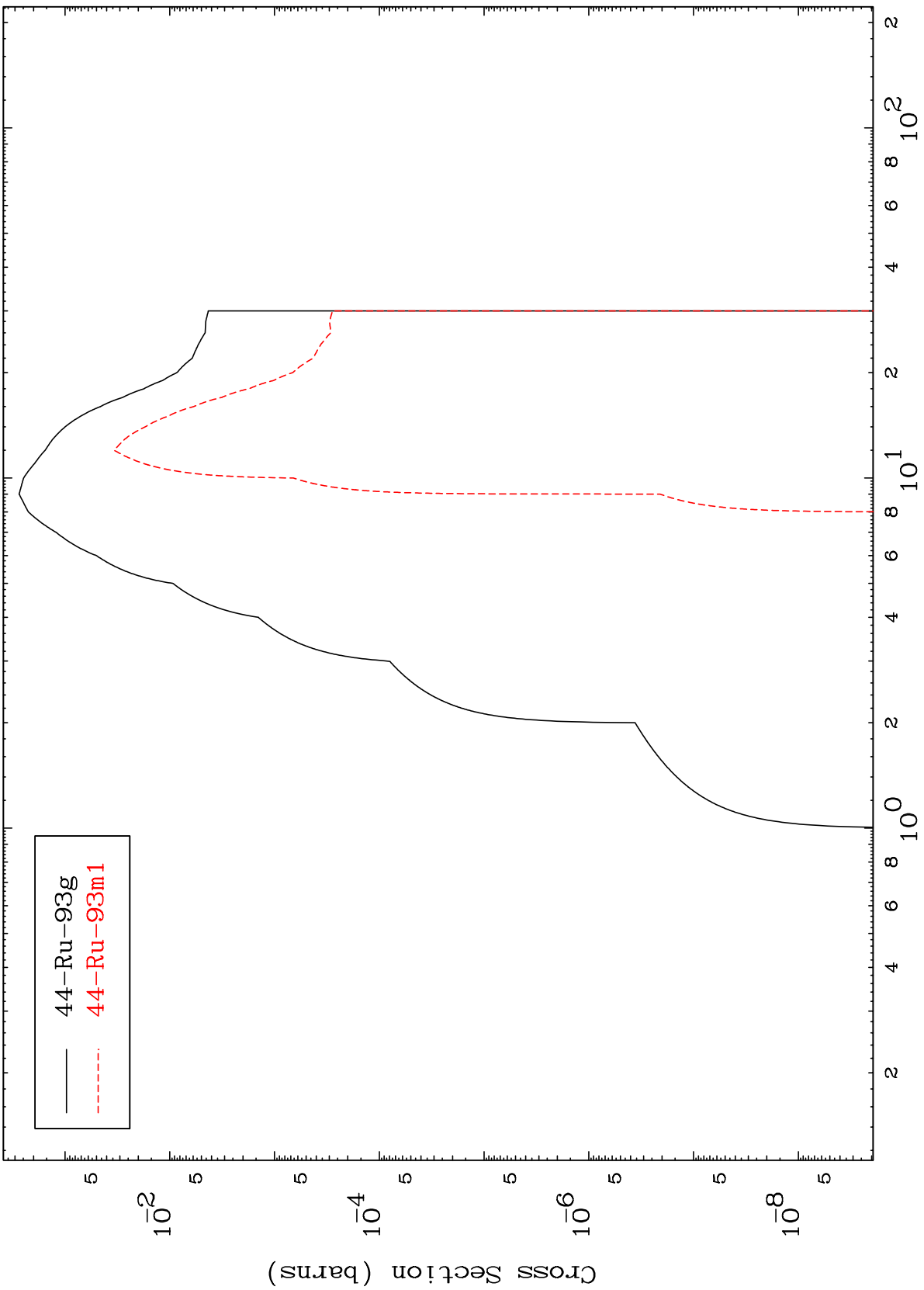
Incident Energy (MeV)

16

MAT 4417

44-Ru-93m

Radionuclide Production Cross Section



17

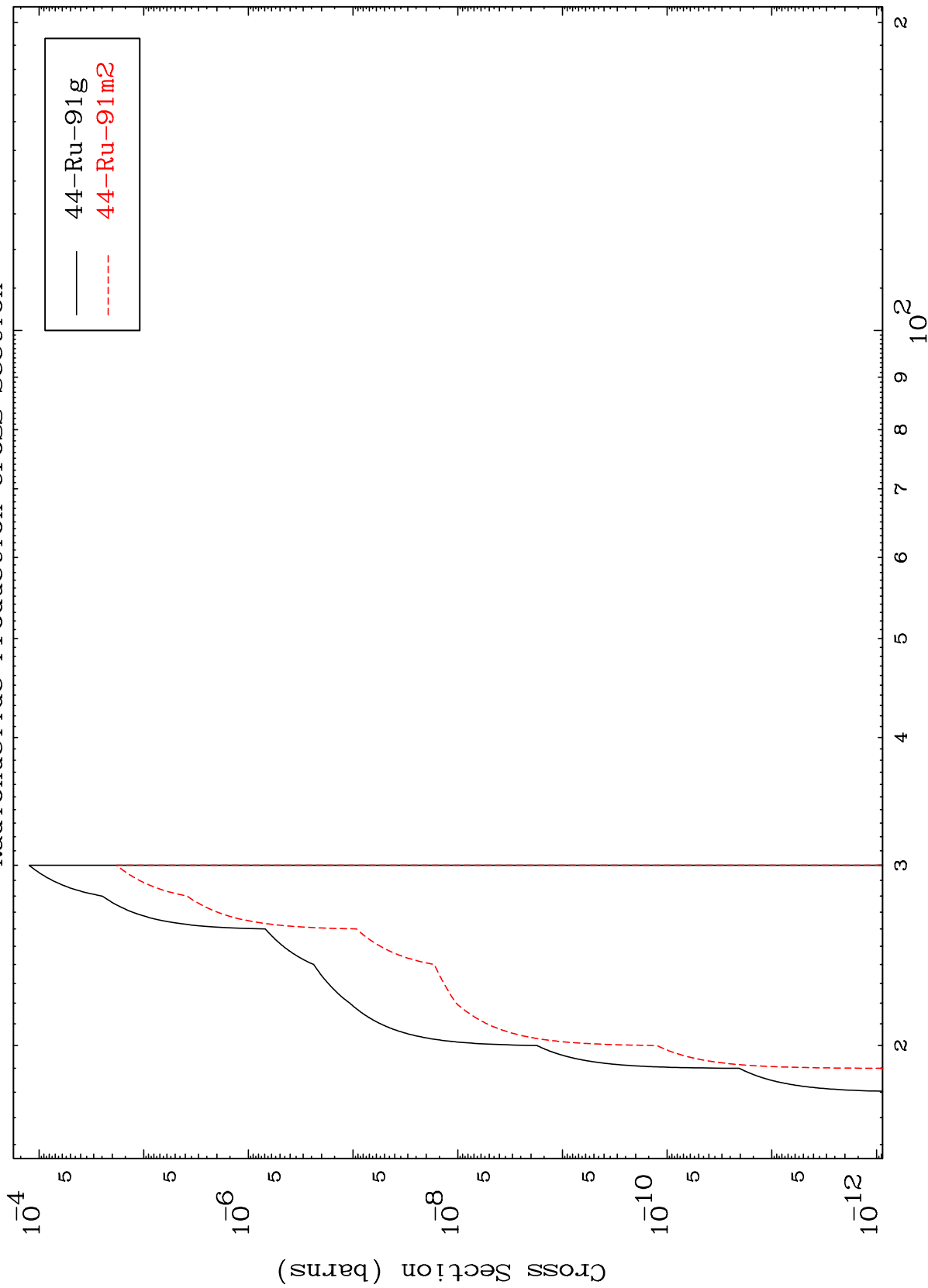
44-Ru-93m

MAT 4417

(n, t)

44-Ru-93m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

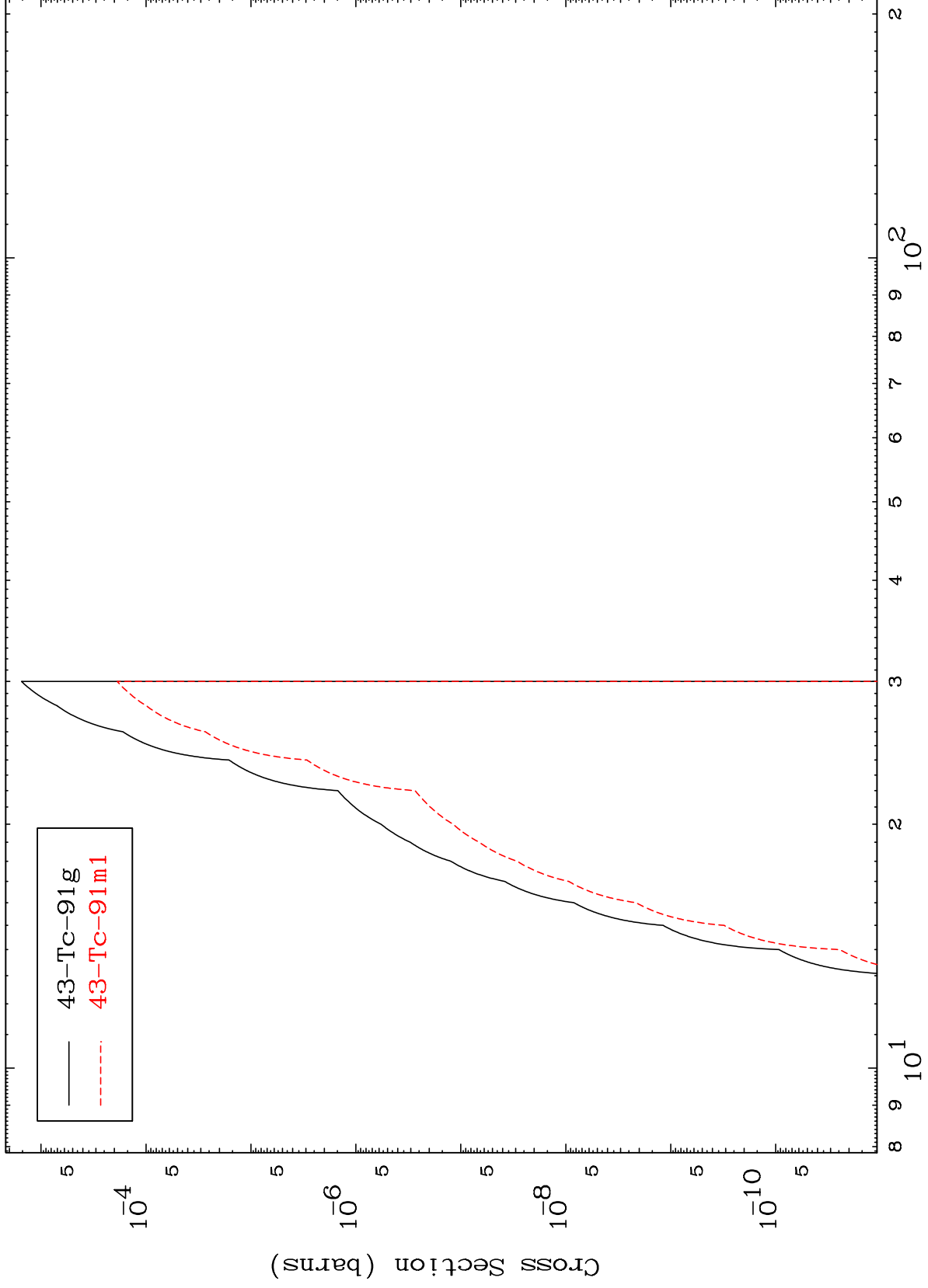
44-Ru-93m

MAT 4417

(n,He-3)

44-Ru-93m

Radionuclide Production Cross Section



19

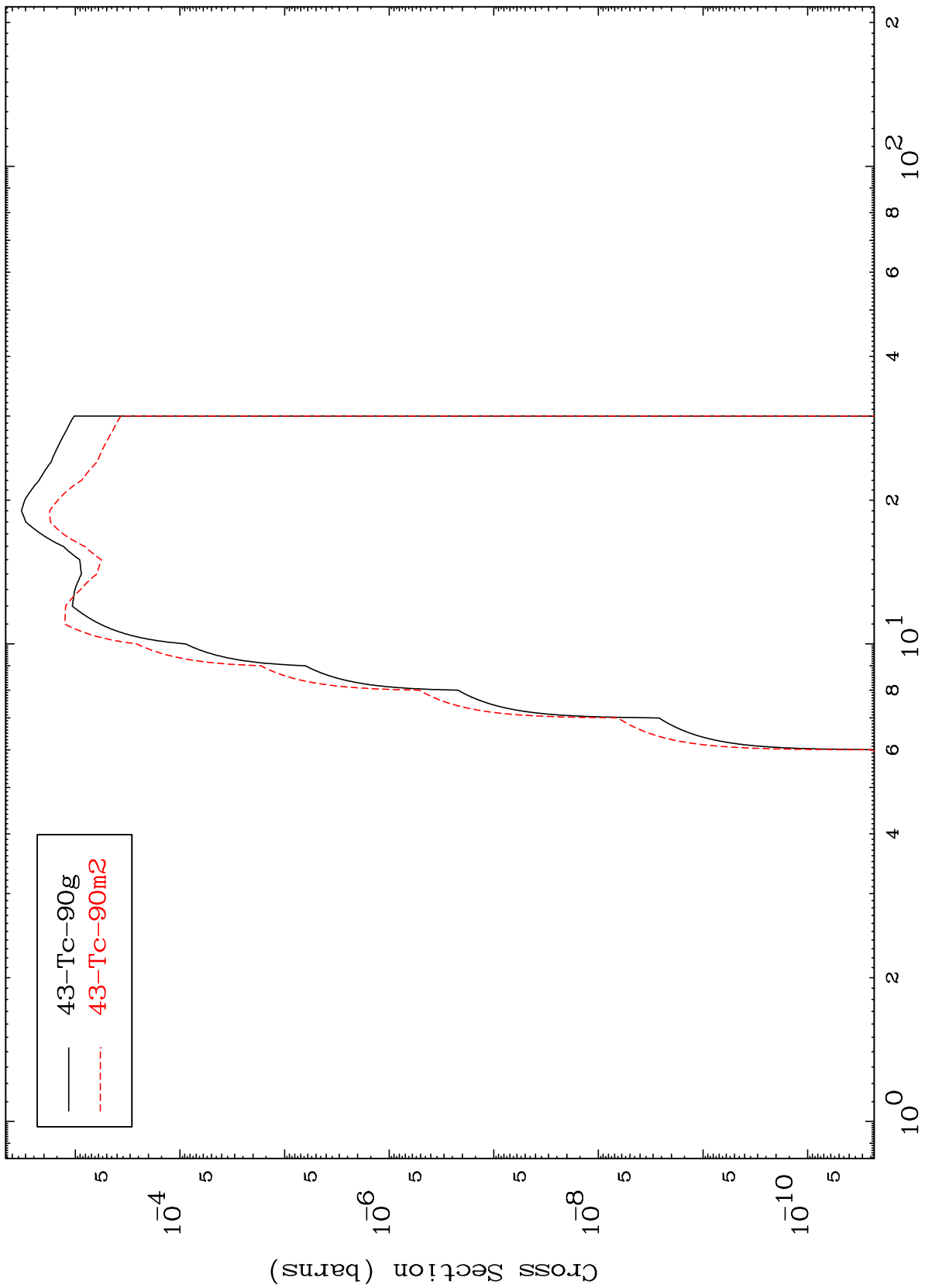
Incident Energy (MeV)

44-Ru-93m

MAT 4417

44-Ru-93m

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



Incident Energy (MeV)

44-Ru-93m

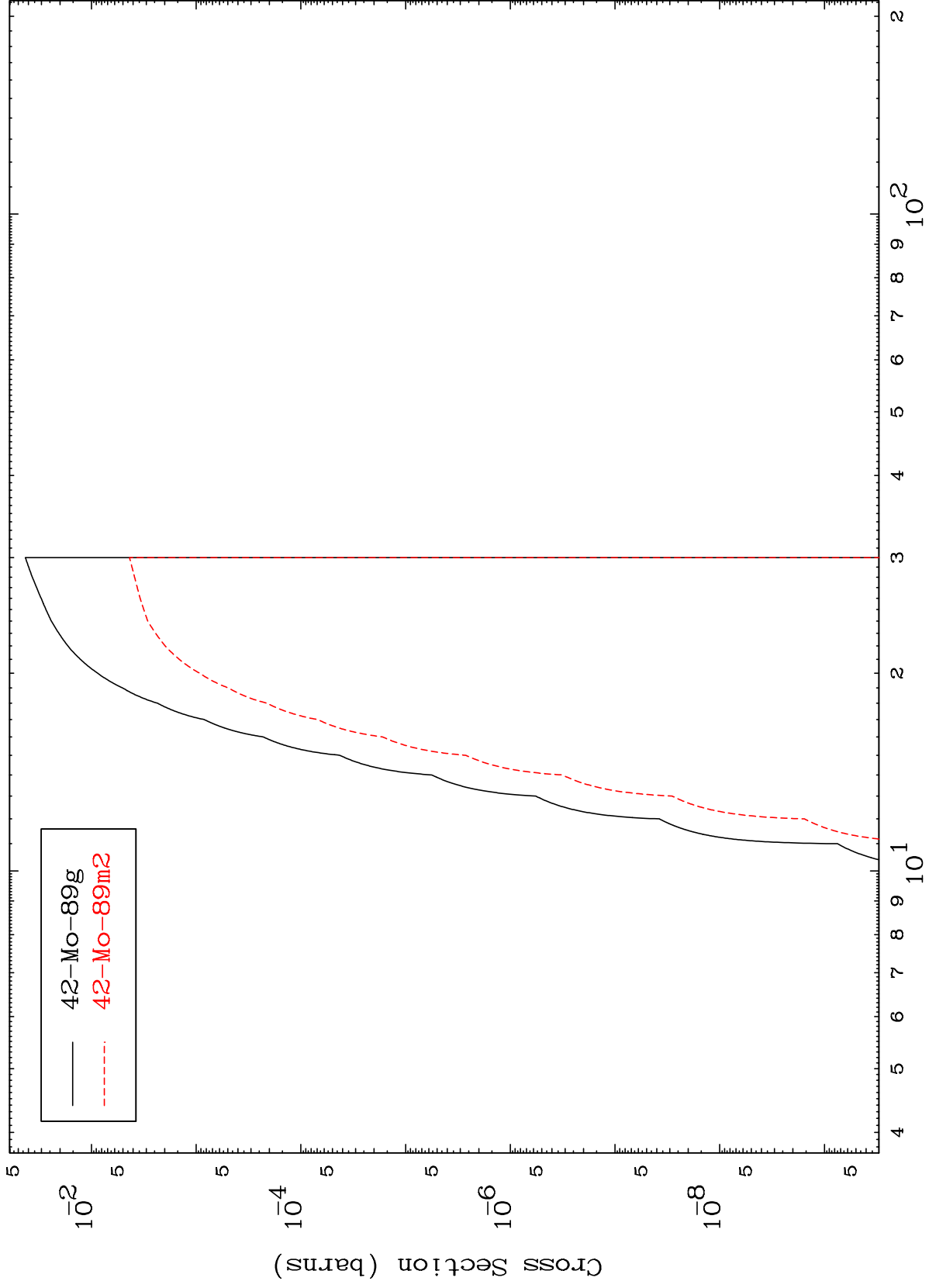
20

MAT 4417

(n,p)  $\alpha$

44-Ru-93m

Radionuclide Production Cross Section

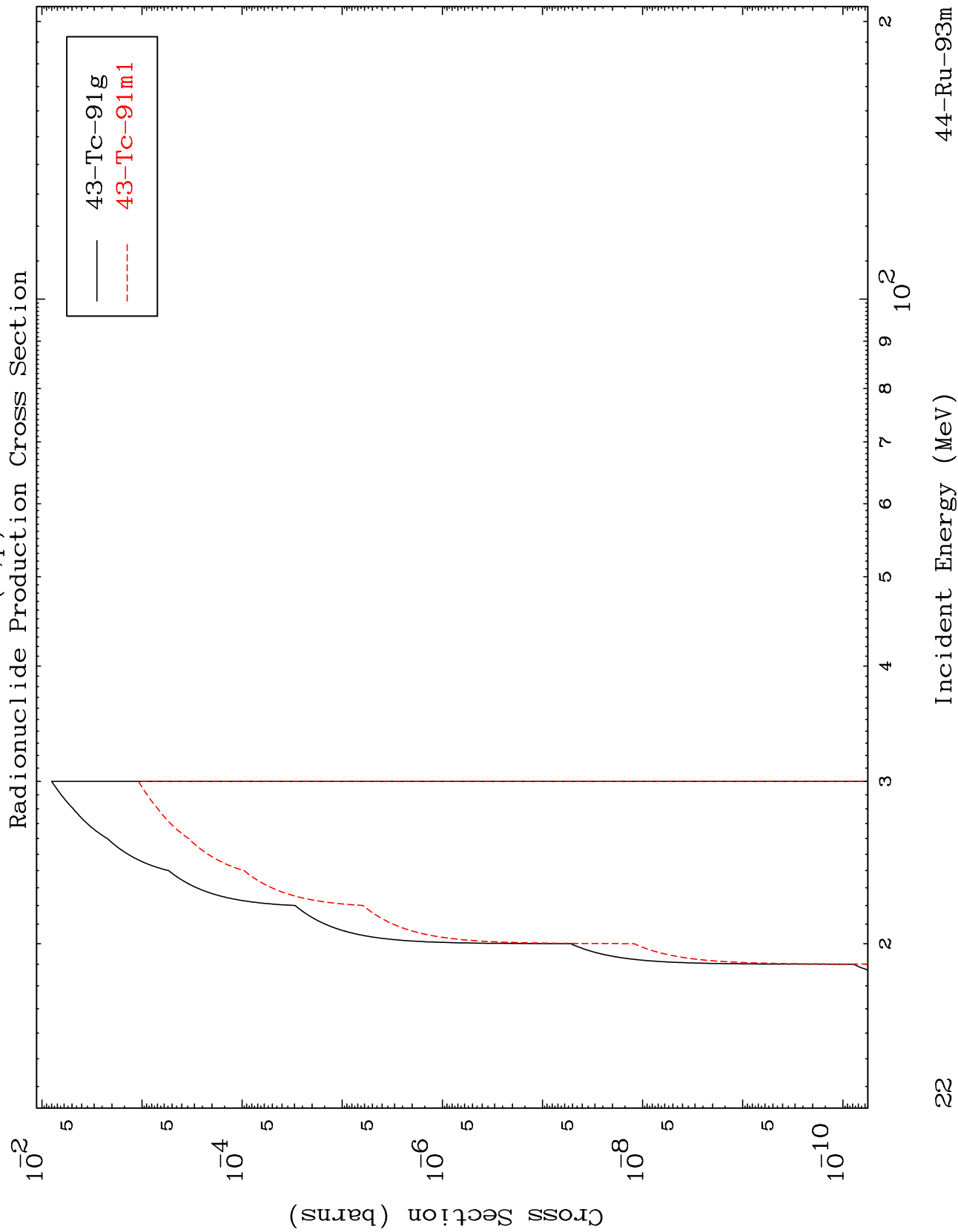


— 42-Mo-89g  
- - - 42-Mo-89m2

MAT 4417

(n,p) d

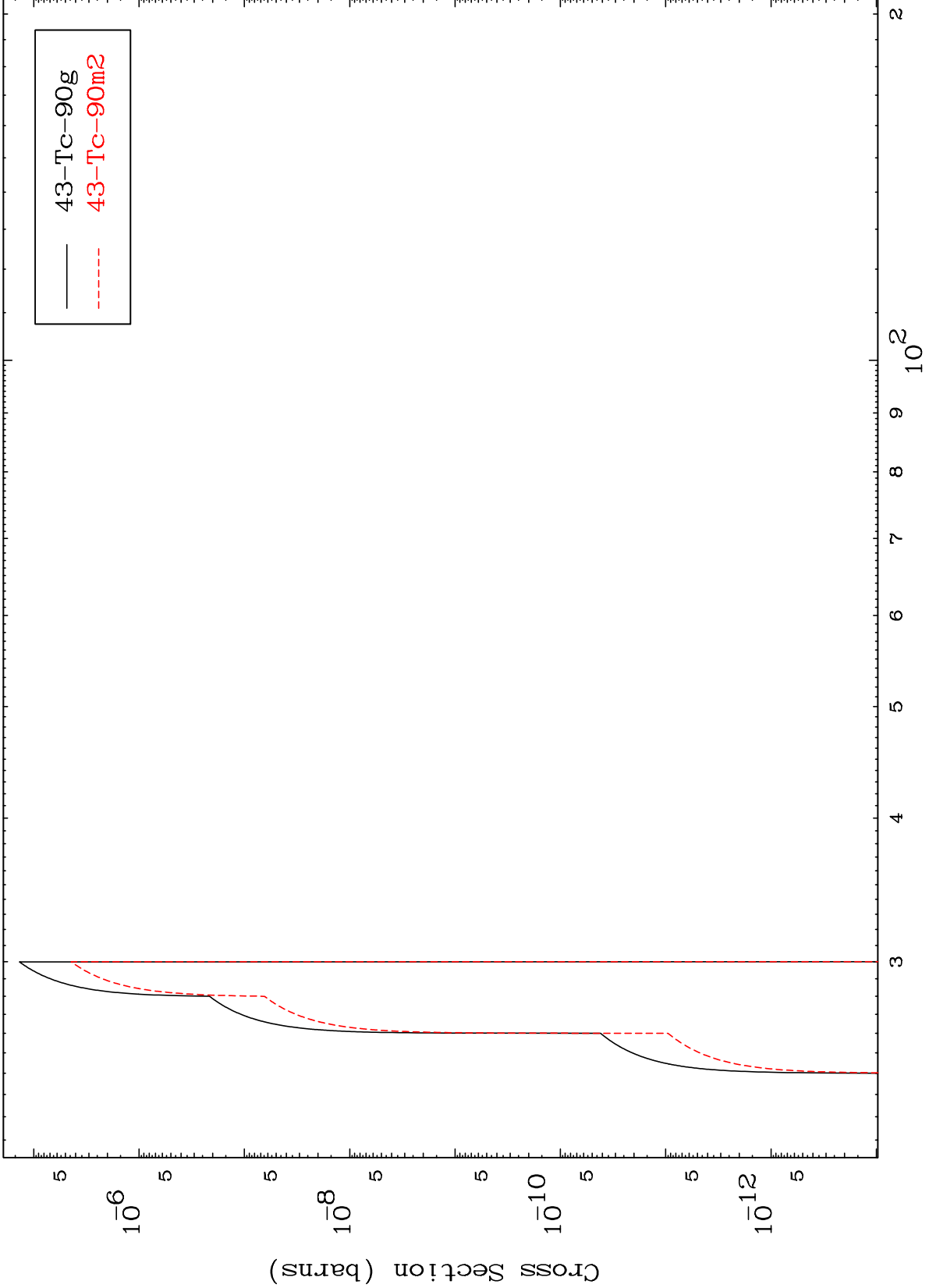
44-Ru-93m



22

44-Ru-93m

Radionuclide Production Cross Section



43-Tc-90g  
43-Tc-90m2