

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

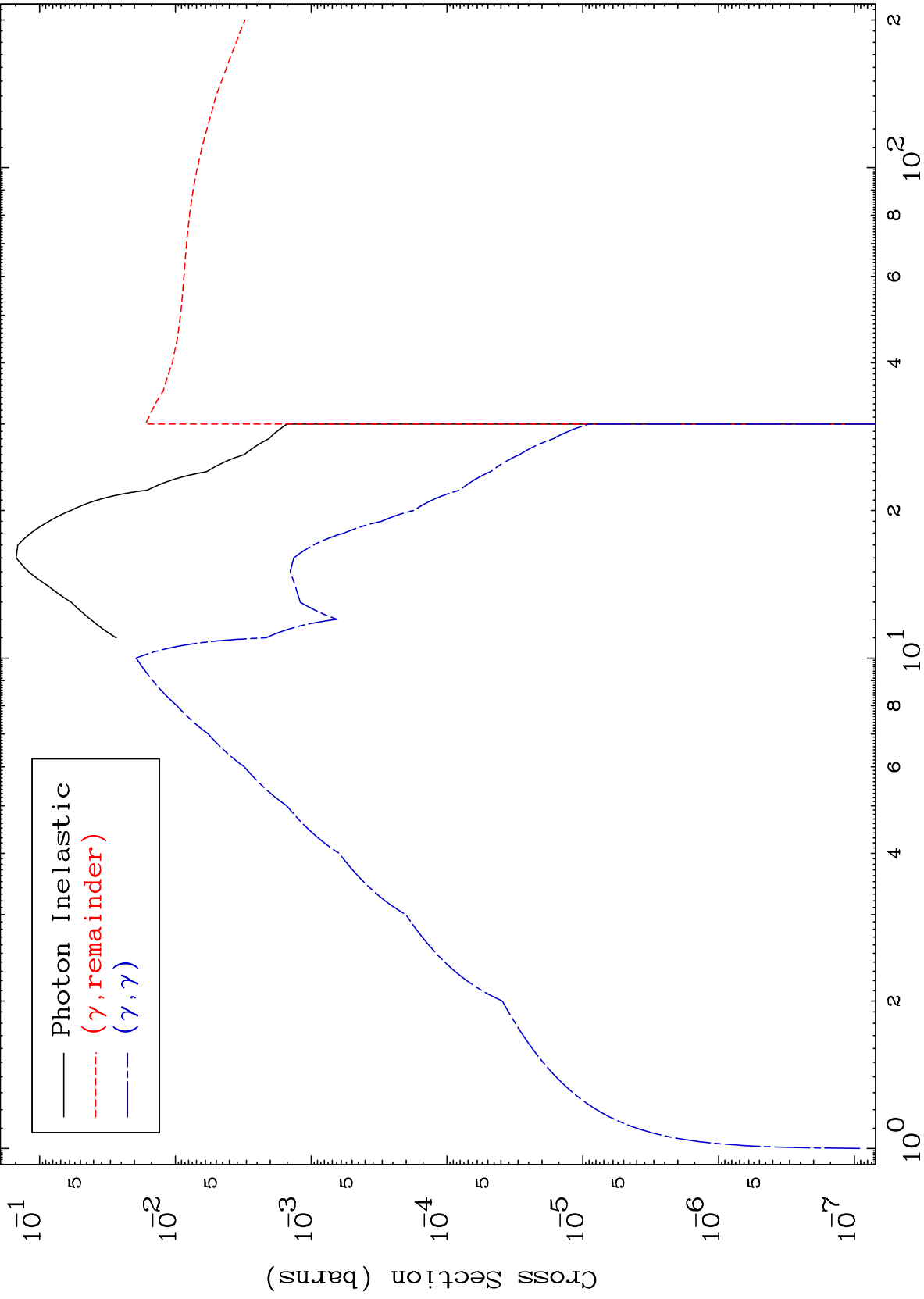
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4425

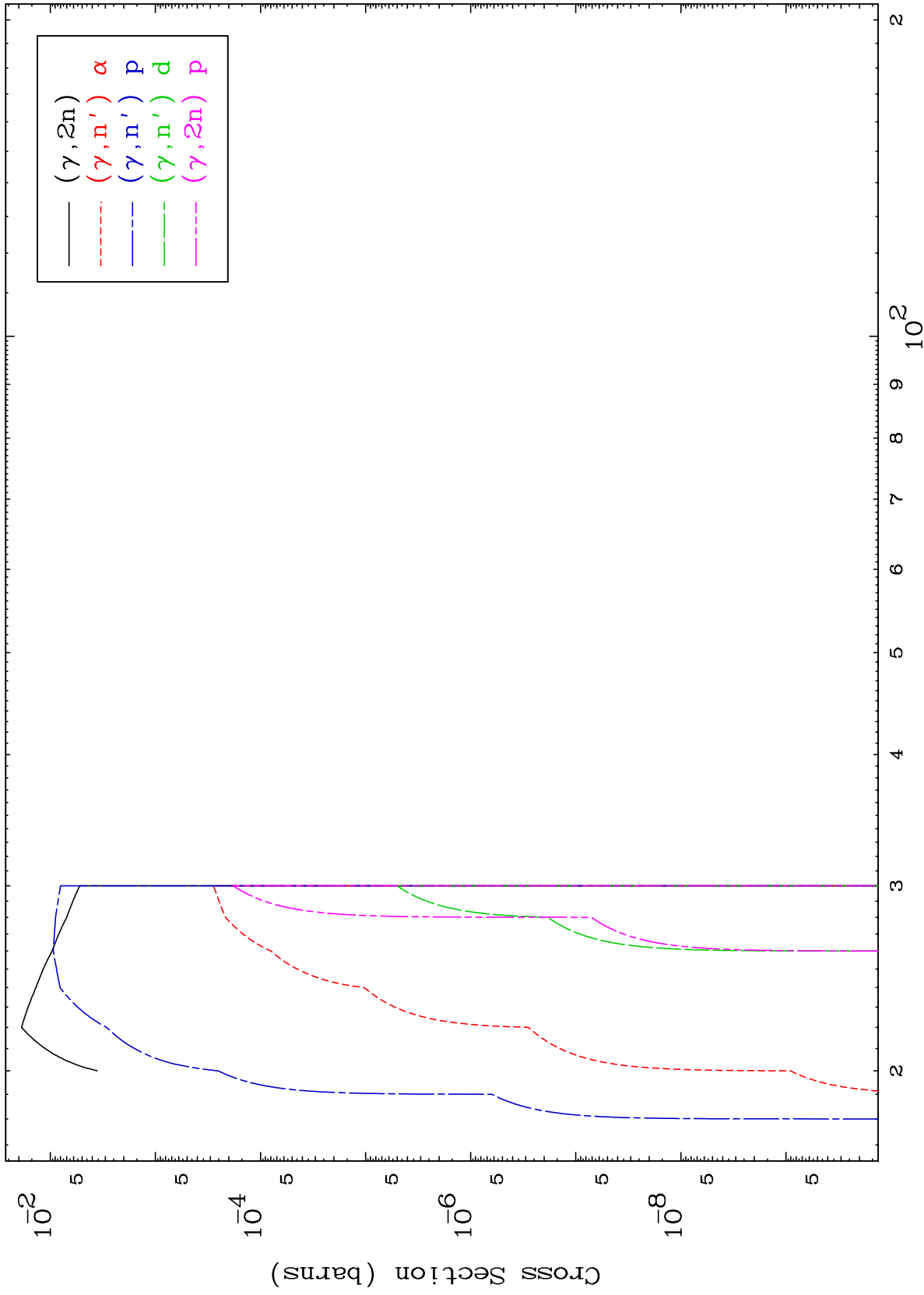
Photon Major  
0 Kelvin Cross Sections

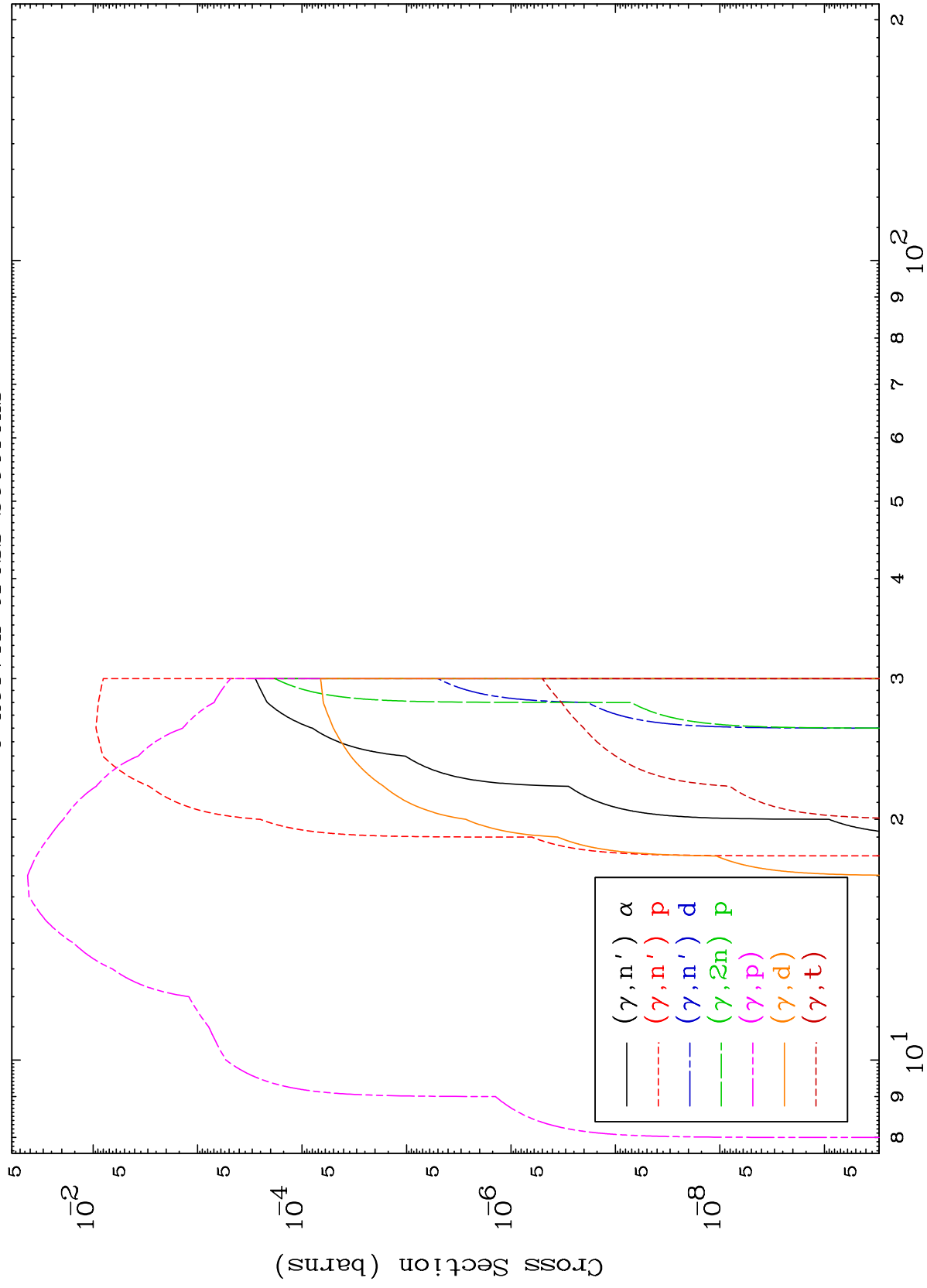
44-Ru-96

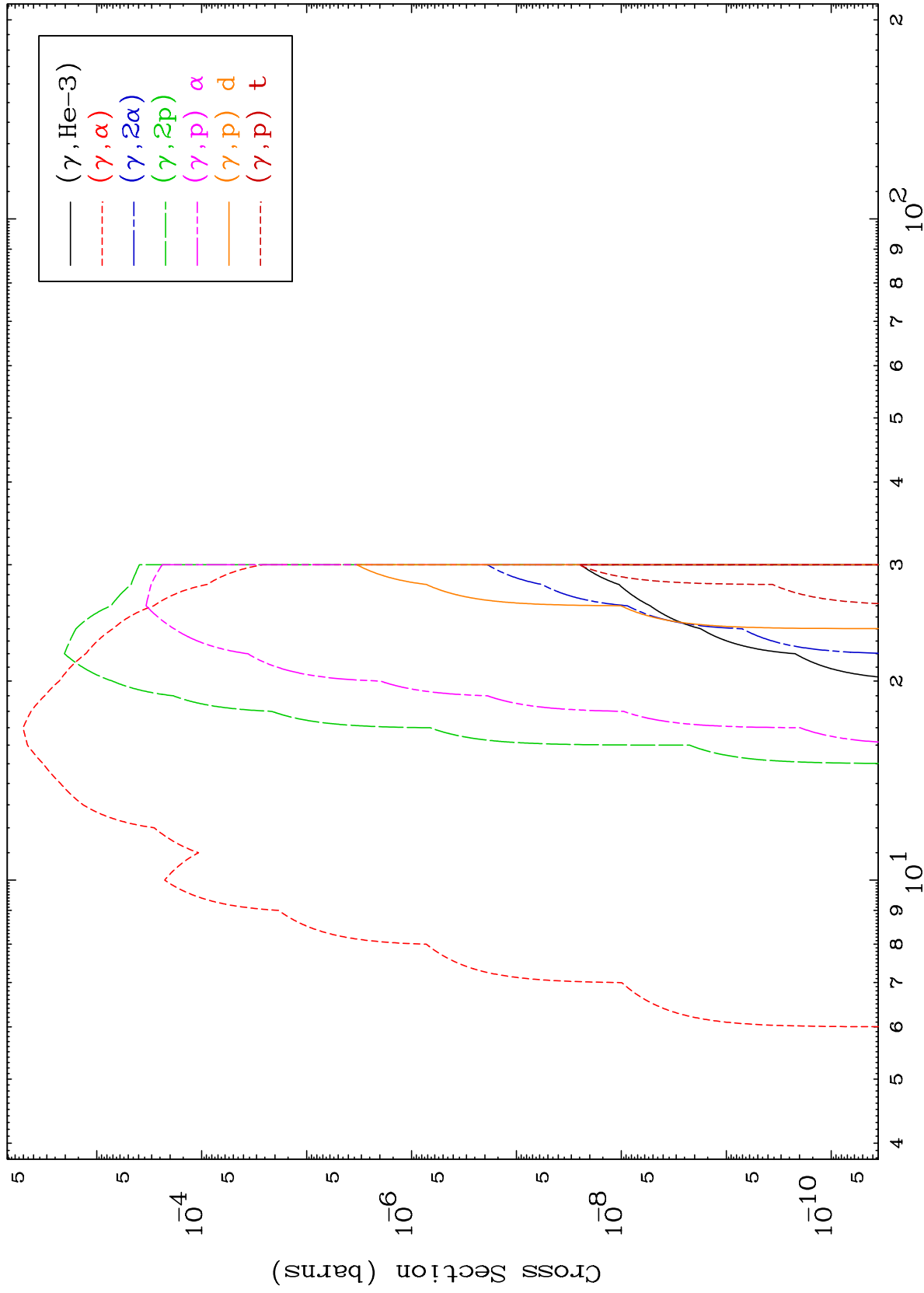


Incident Energy (MeV)

44-Ru-96



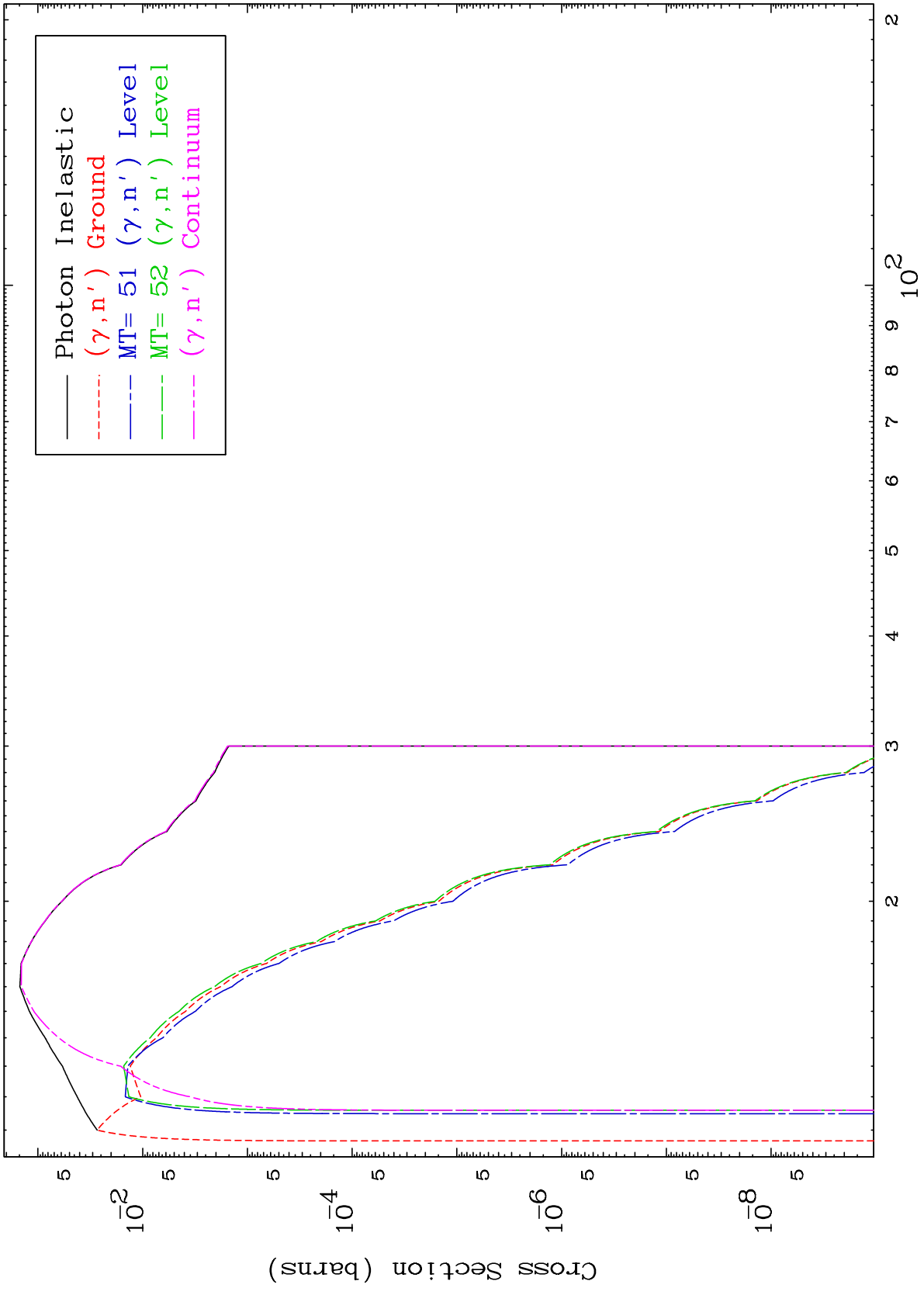




MAT 4425

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

44-Ru-96



5

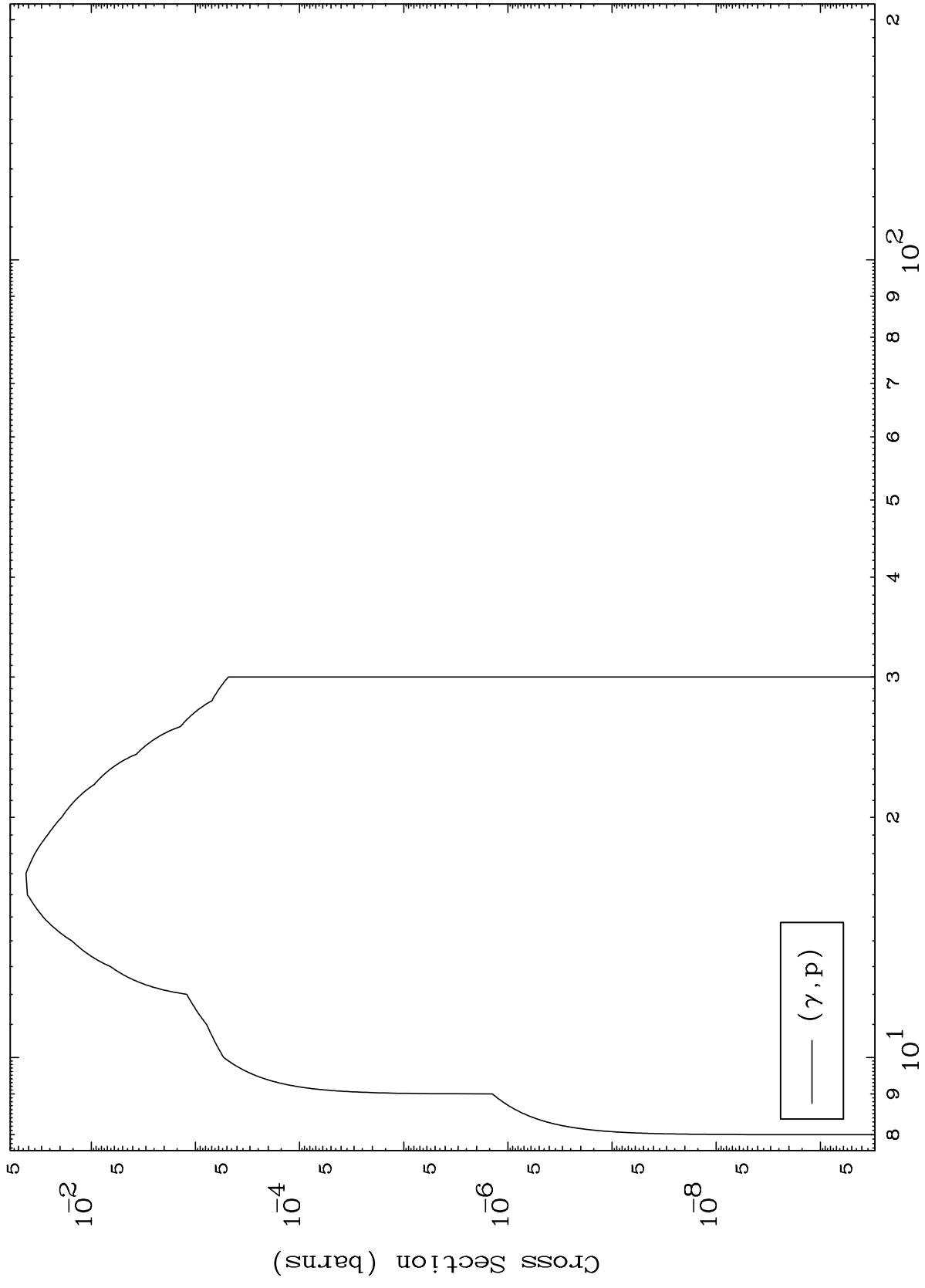
Incident Energy (MeV)

44-Ru-96

MAT 4425

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

44-Ru-96



6

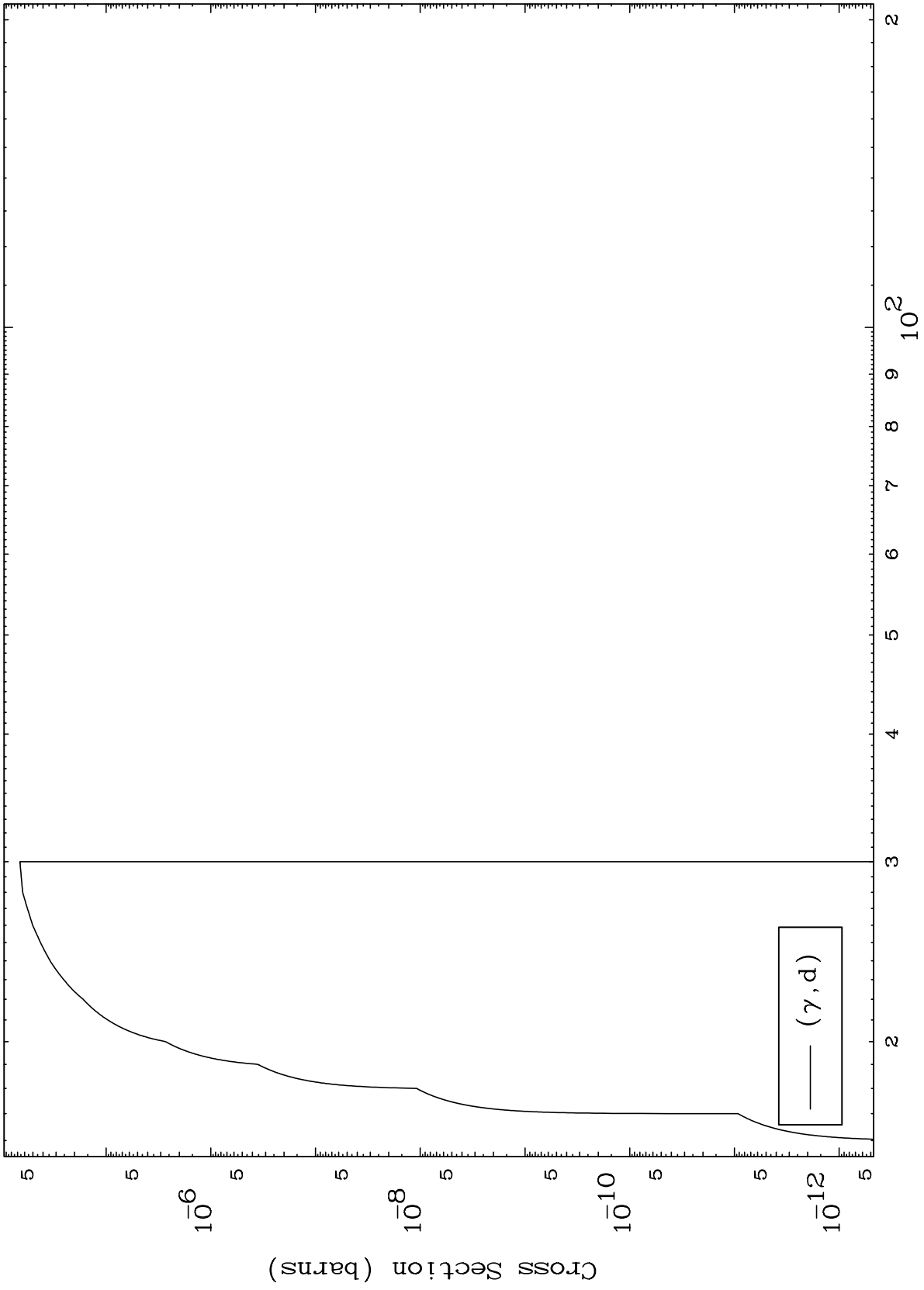
Incident Energy (MeV)

44-Ru-96

MAT 4425

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

44-Ru-96



7

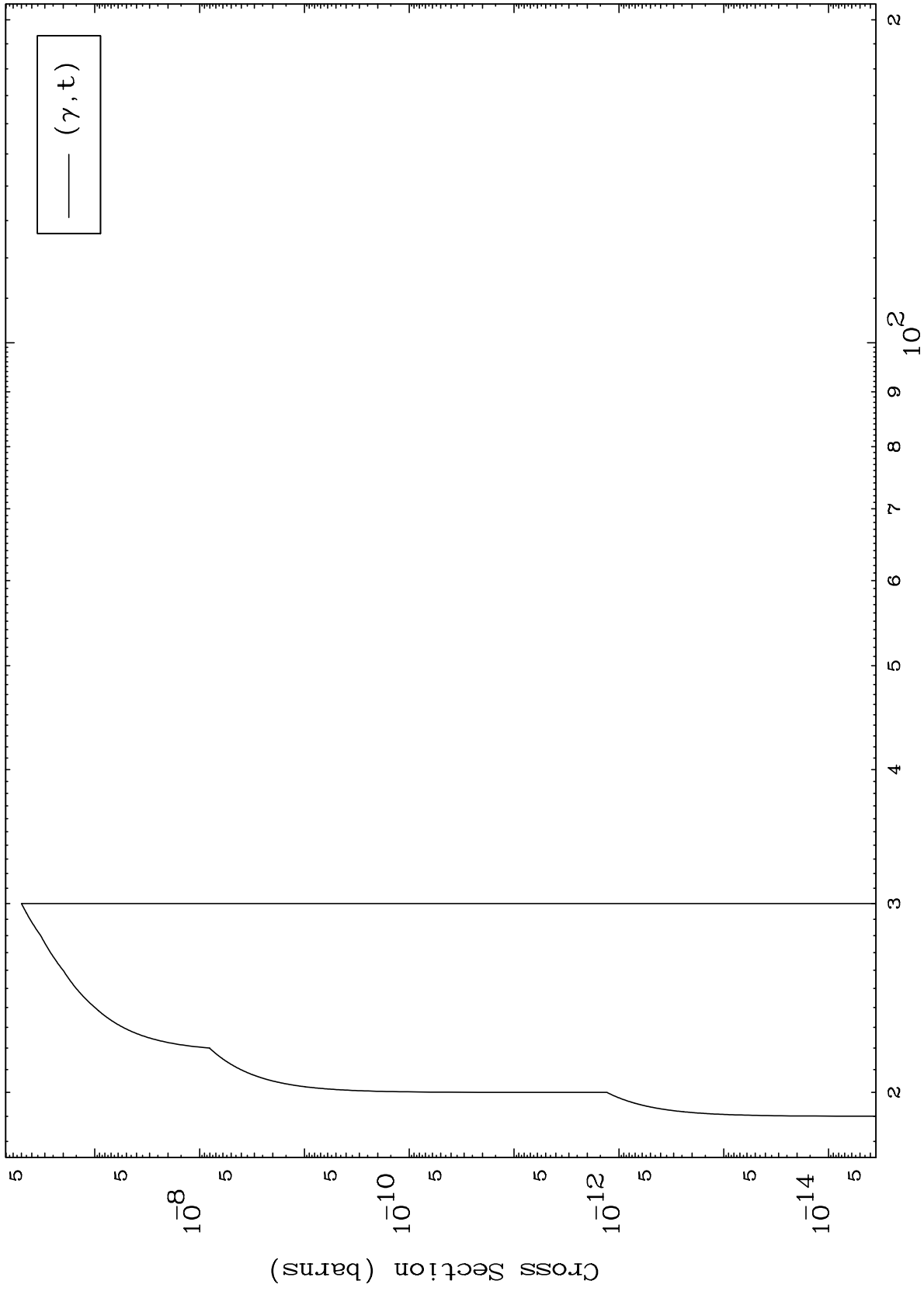
Incident Energy (MeV)

44-Ru-96

MAT 4425

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

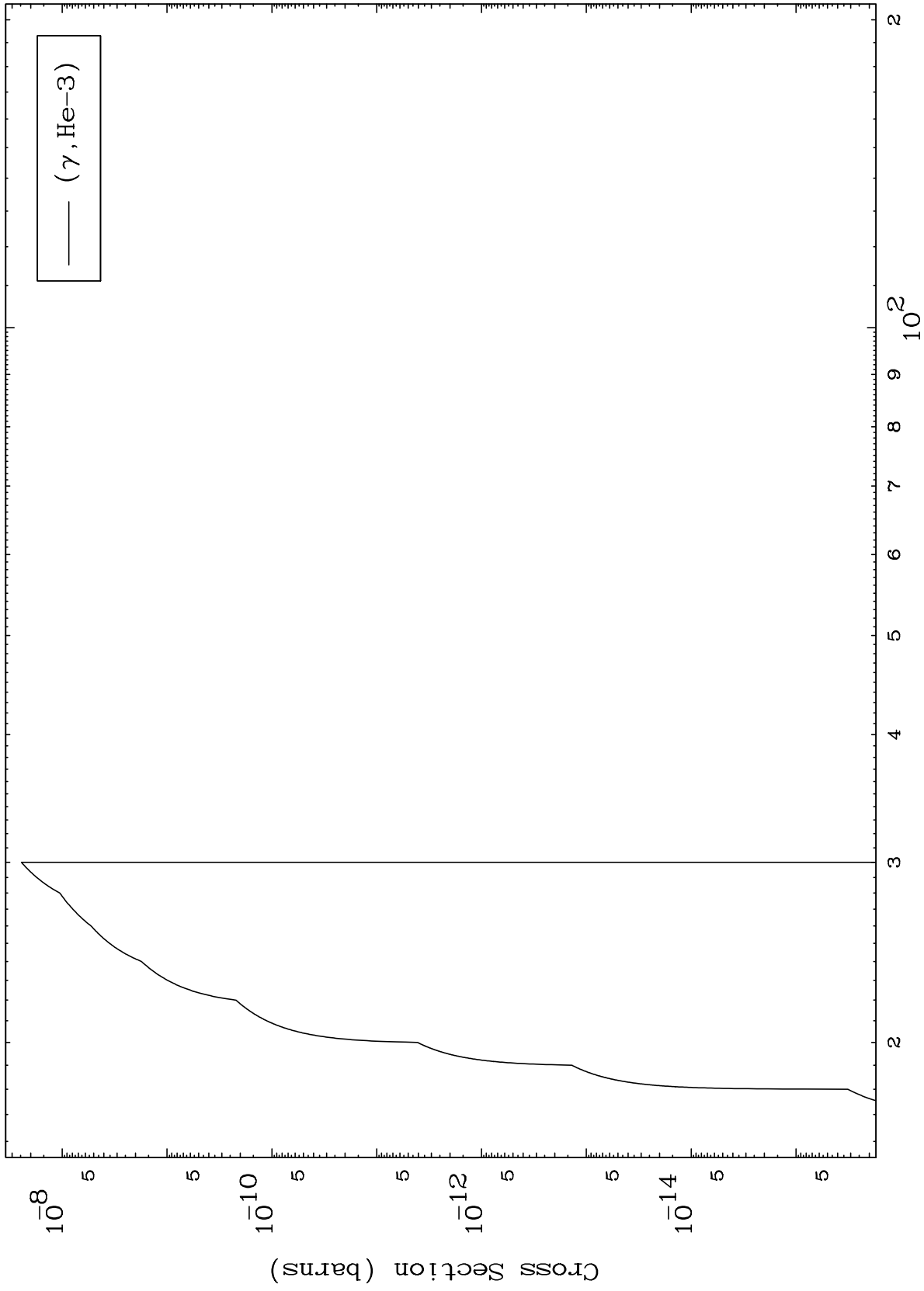
44-Ru-96



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Incident Energy (MeV)

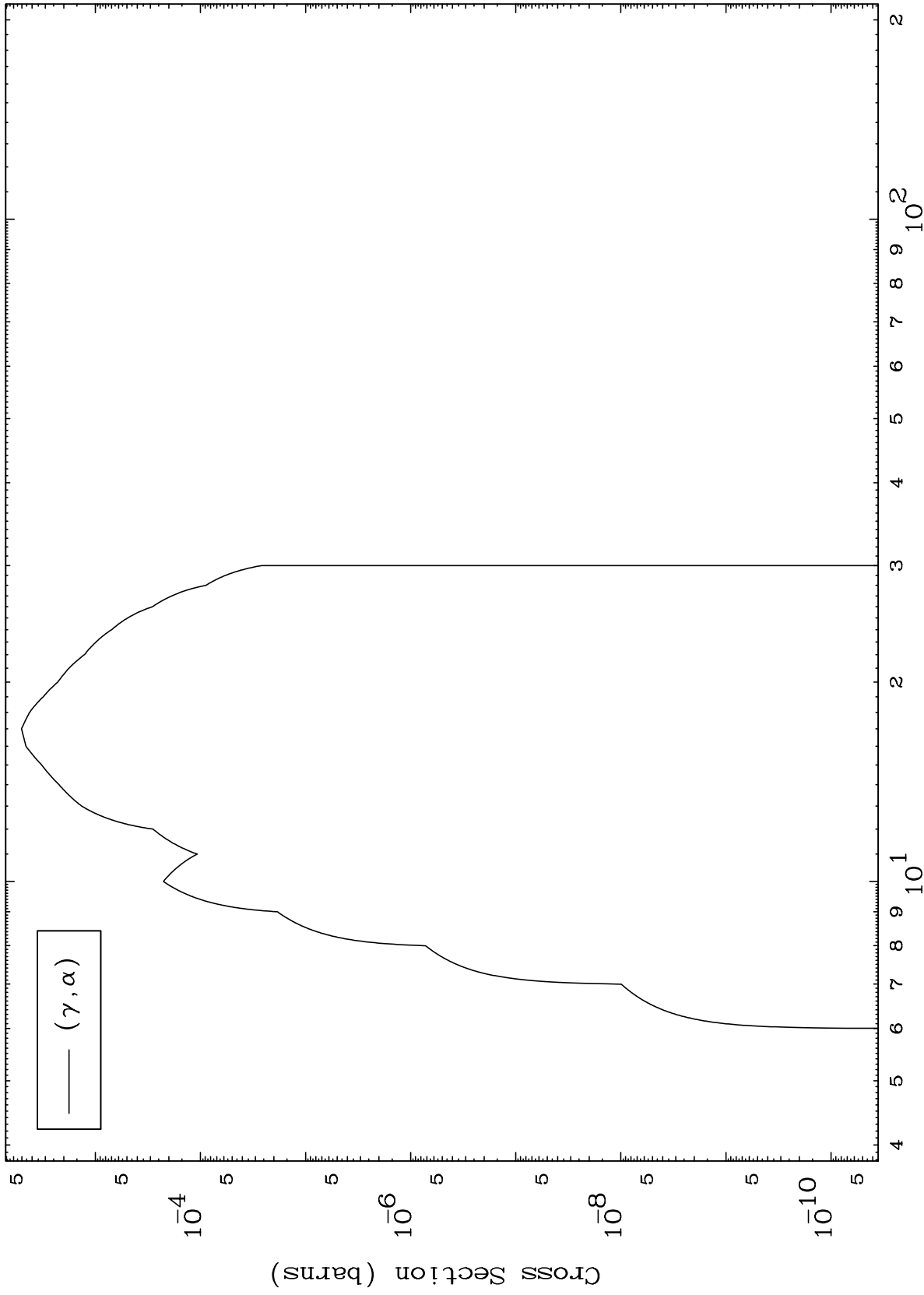
44-Ru-96



MAT 4425

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

44-Ru-96



10

Incident Energy (MeV)

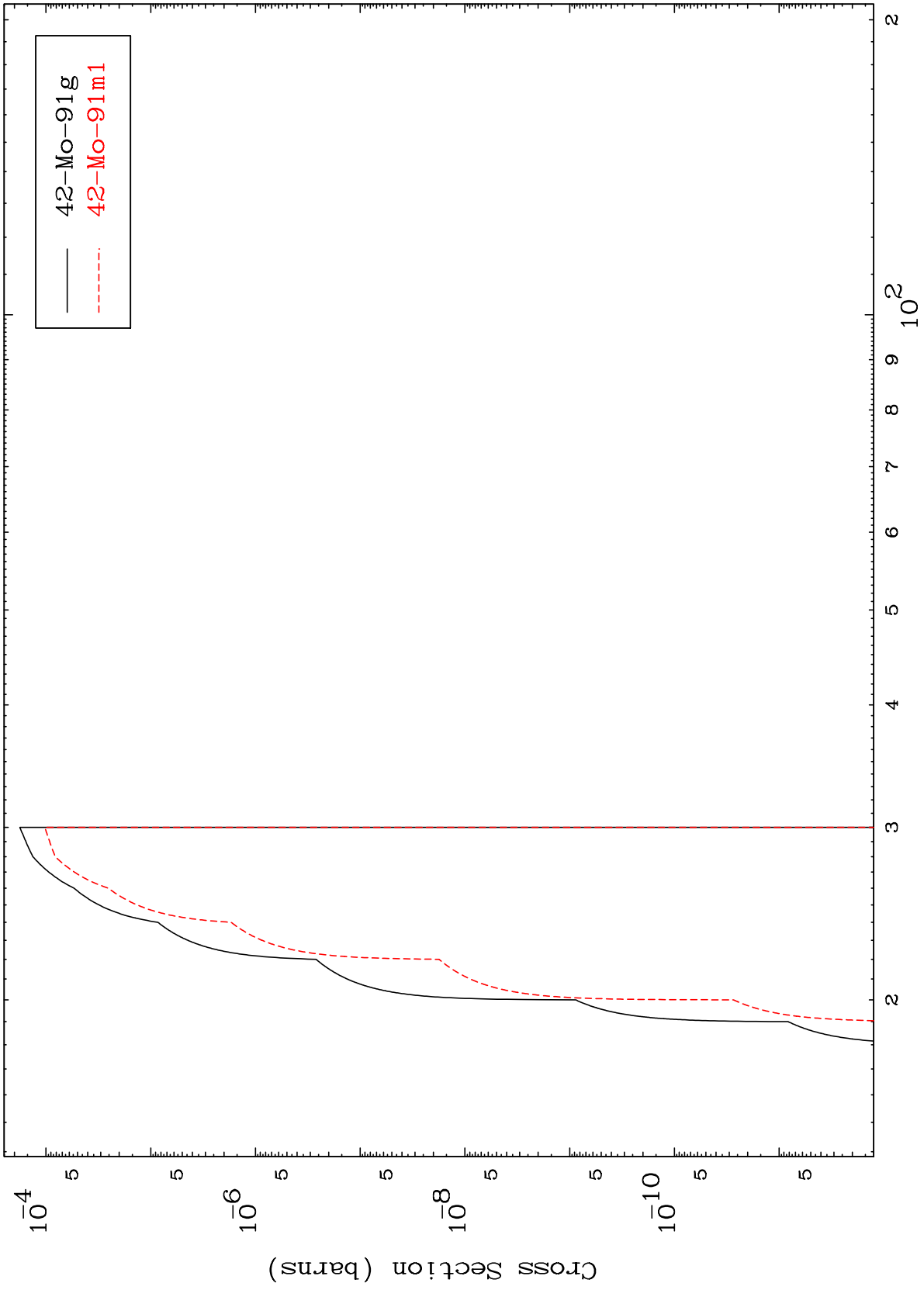
44-Ru-96

MAT 4425

$(\gamma, n')$   $\alpha$

44-Ru-96

Radionuclide Production Cross Section



11

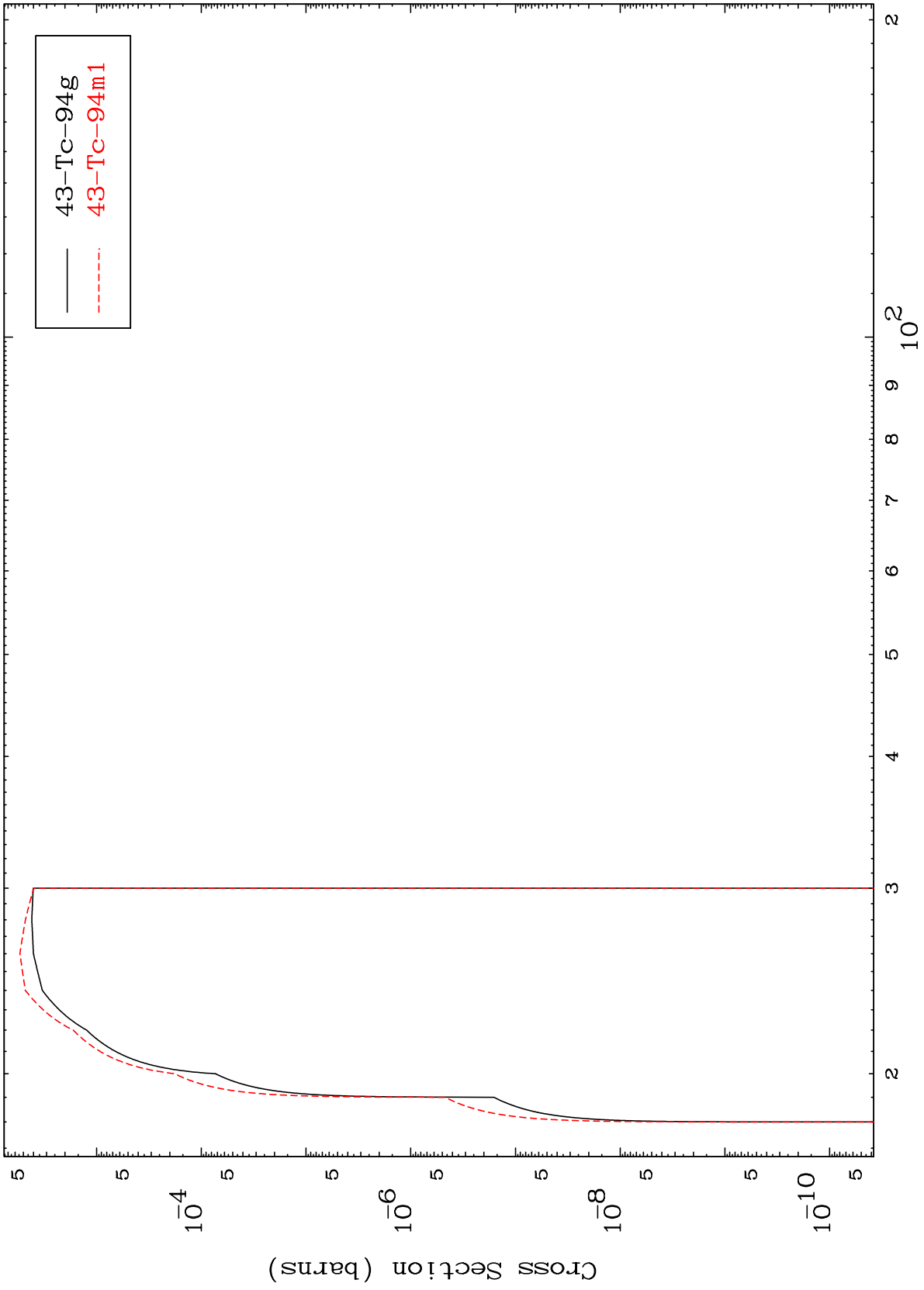
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

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



12

Incident Energy (MeV)

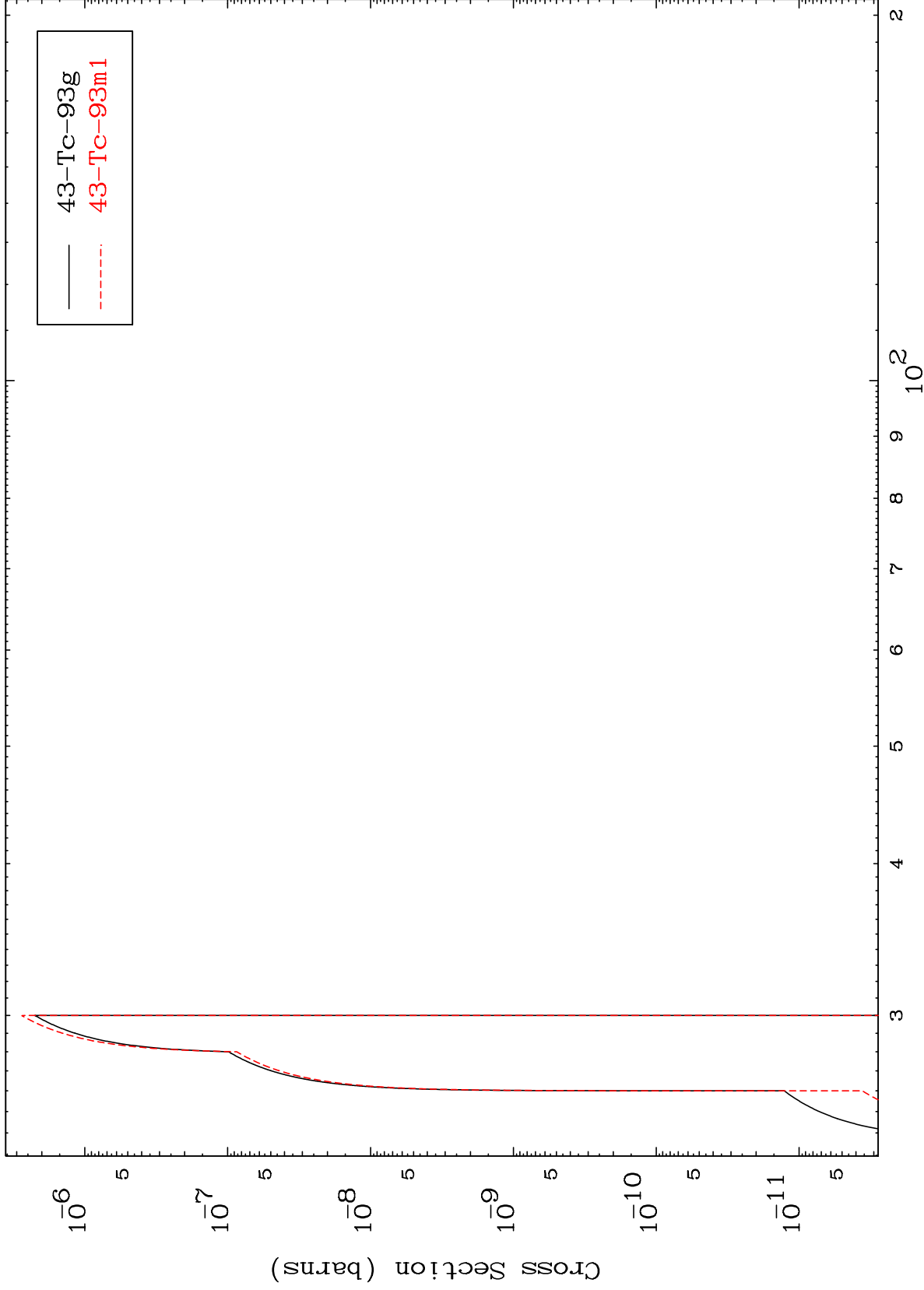
44-Ru-96

MAT 4425

( $\gamma, n'$ ) d

44-Ru-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

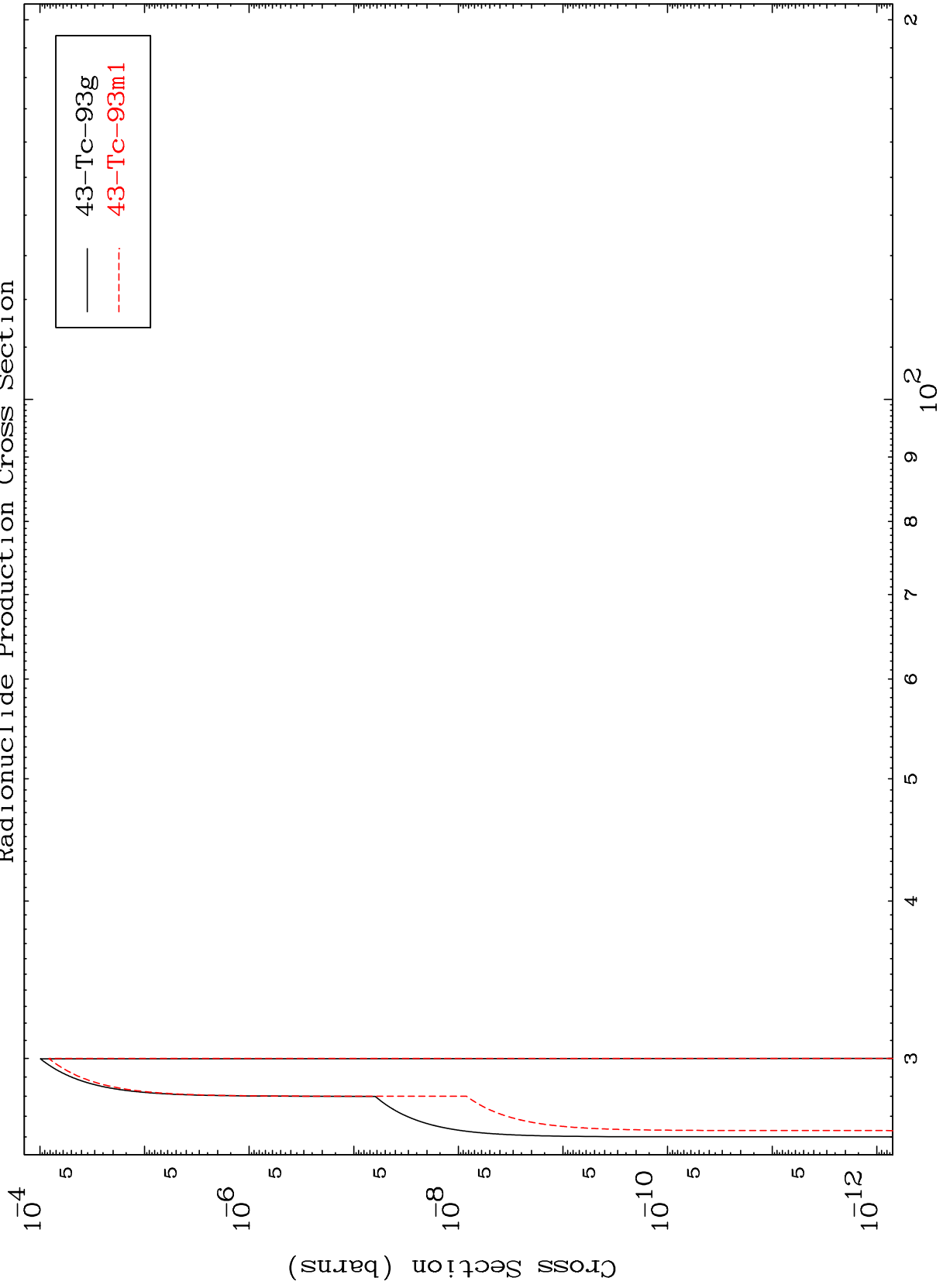
44-Ru-96

MAT 4425

( $\gamma, 2n$ ) p

44-Ru-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

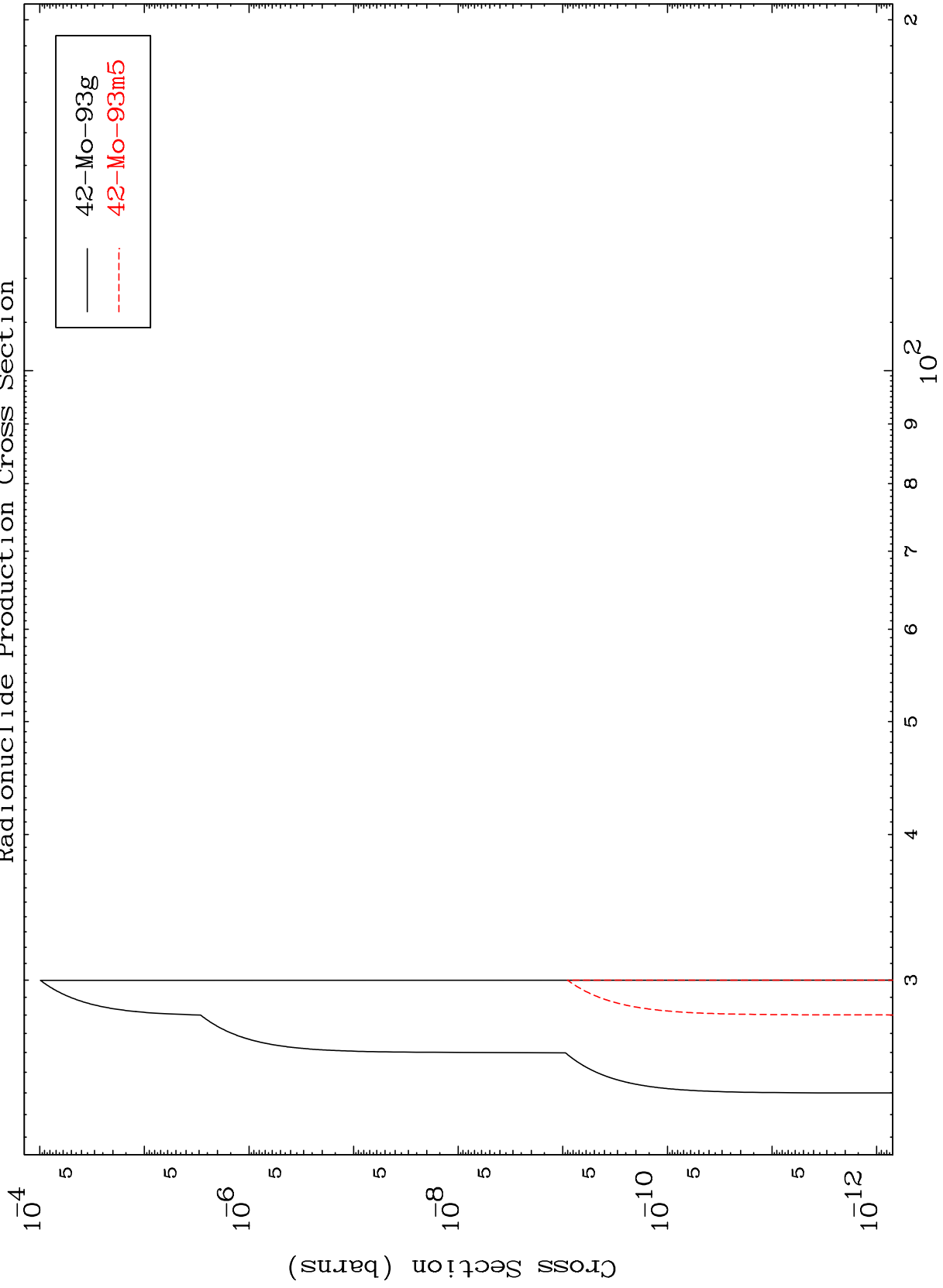
44-Ru-96

MAT 4425

( $\gamma, 2n$ ) p

44-Ru-96

Radionuclide Production Cross Section



15

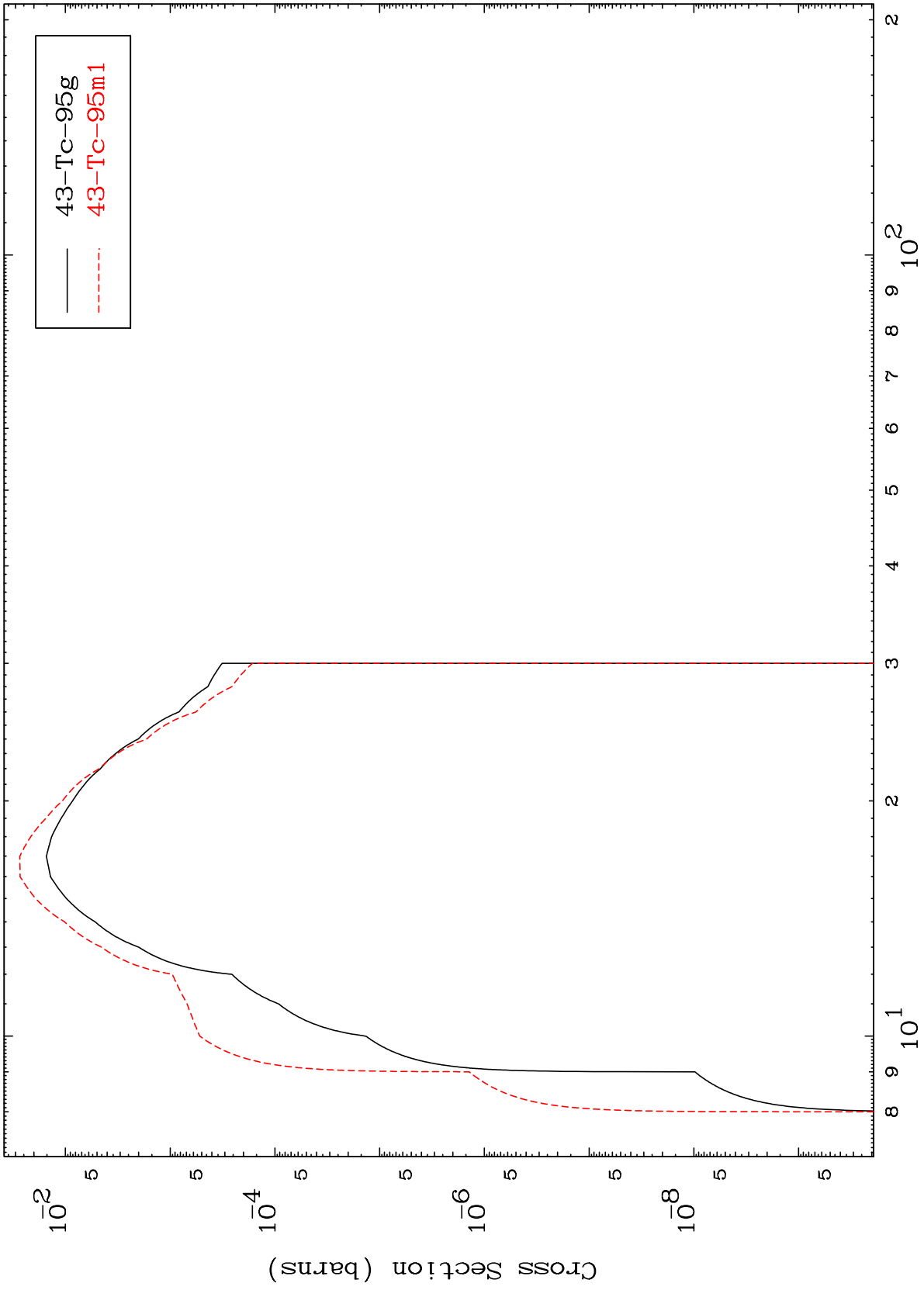
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

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



16

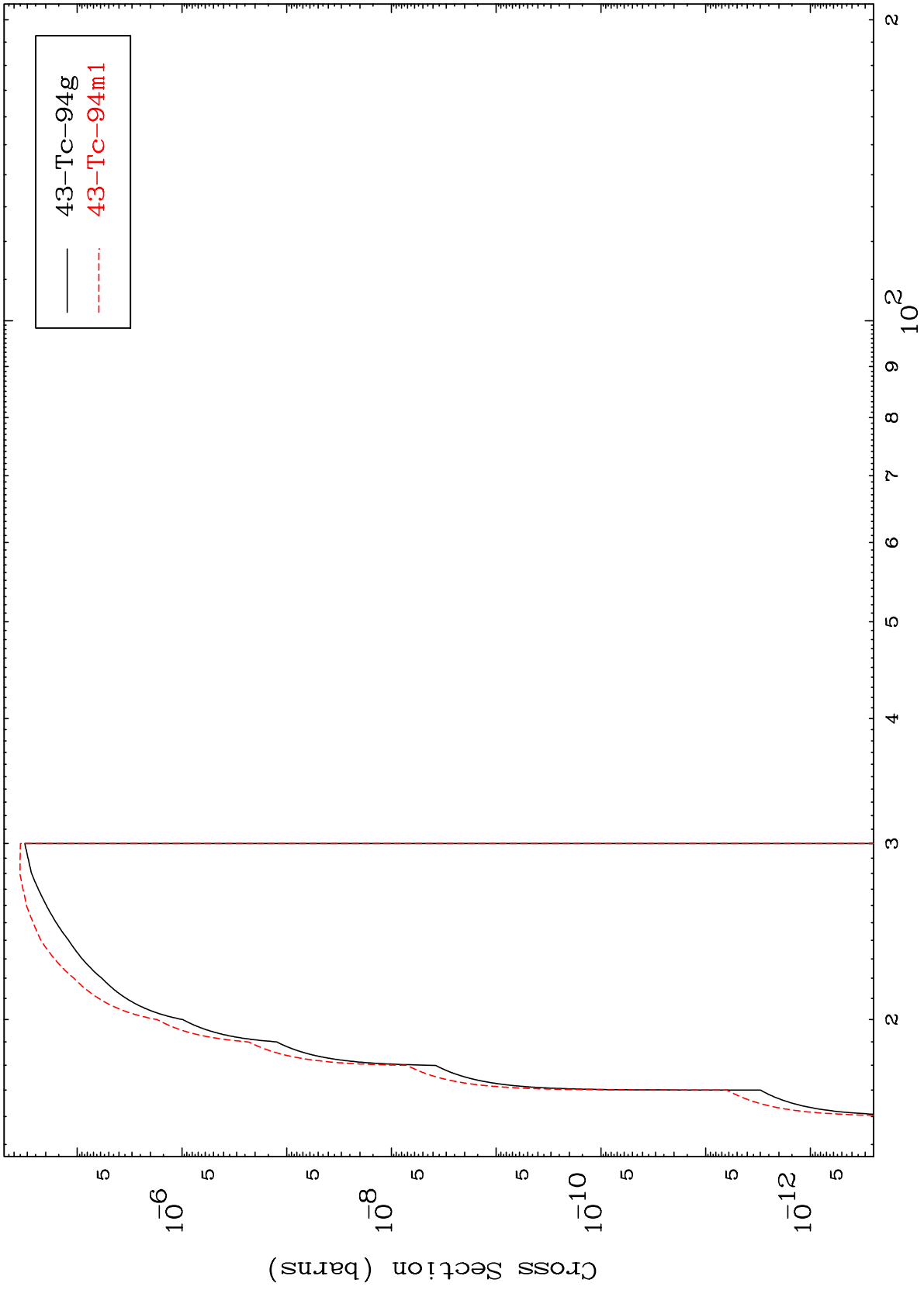
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

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



17

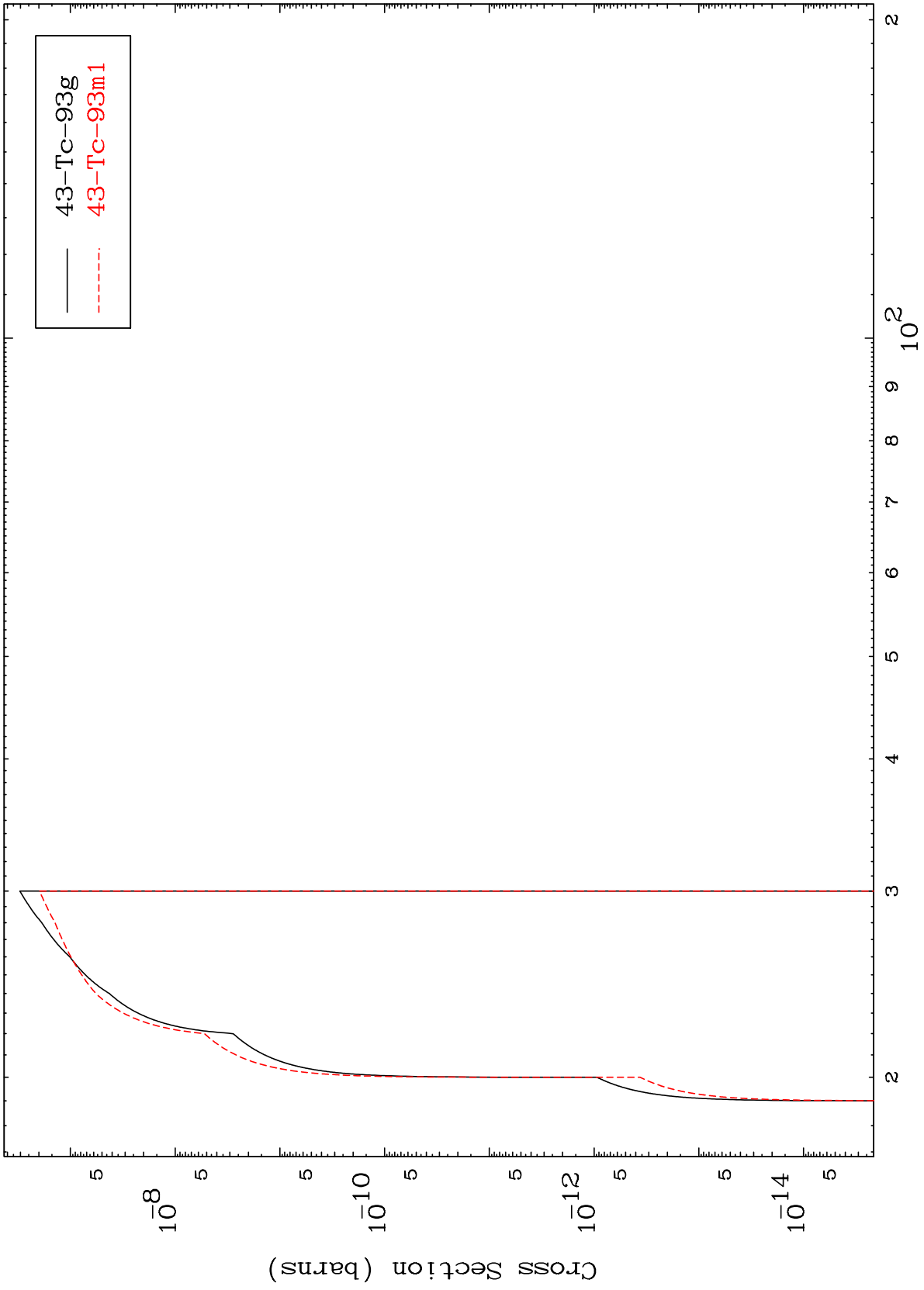
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

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



18

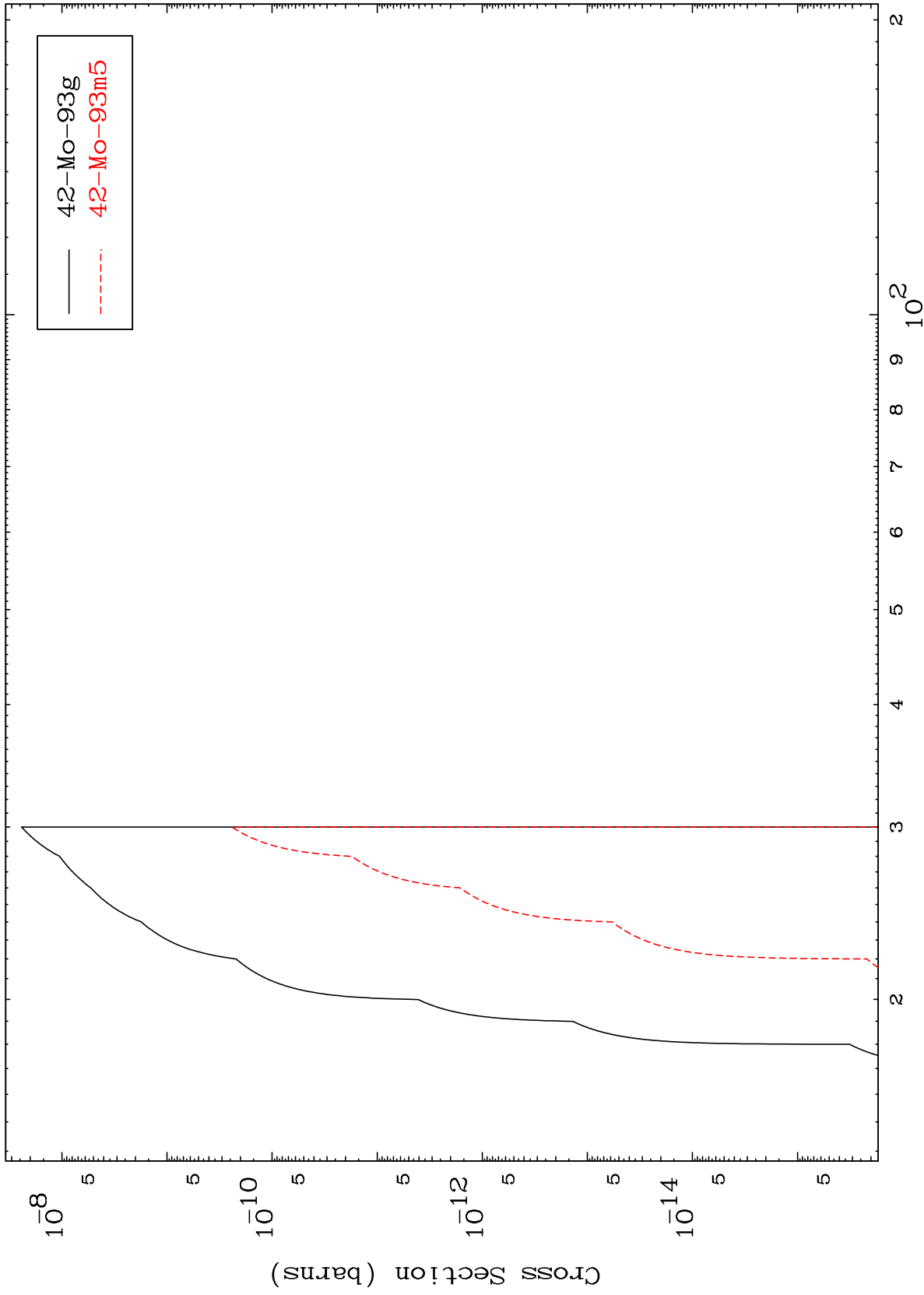
44-Ru-96

MAT 4425

( $\gamma, \text{He-3}$ )

44-Ru-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

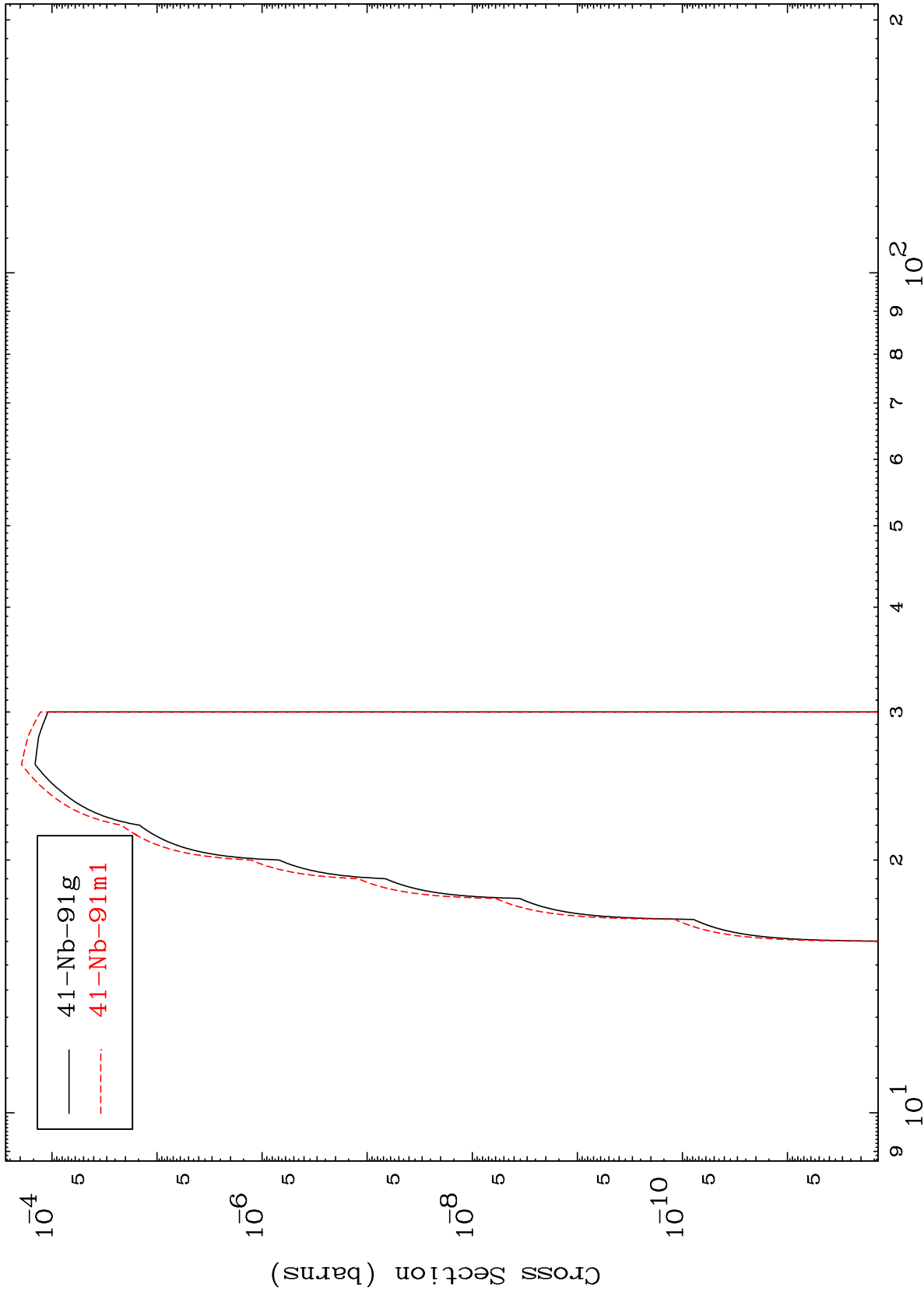
44-Ru-96

MAT 4425

( $\gamma, p$ )  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

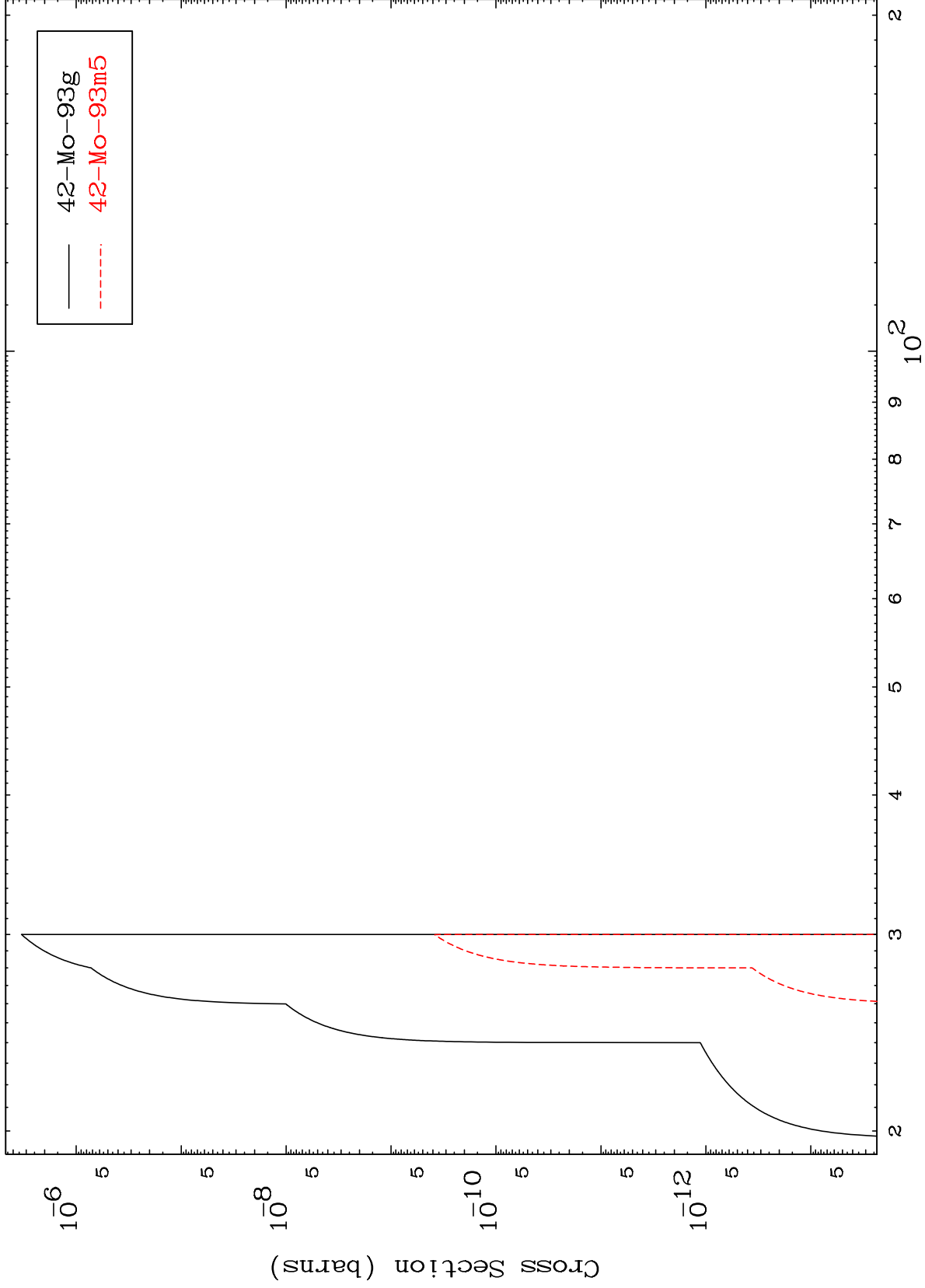
44-Ru-96

MAT 4425

( $\gamma, p$ ) d

44-Ru-96

Radionuclide Production Cross Section



21

Incident Energy (MeV)

44-Ru-96