

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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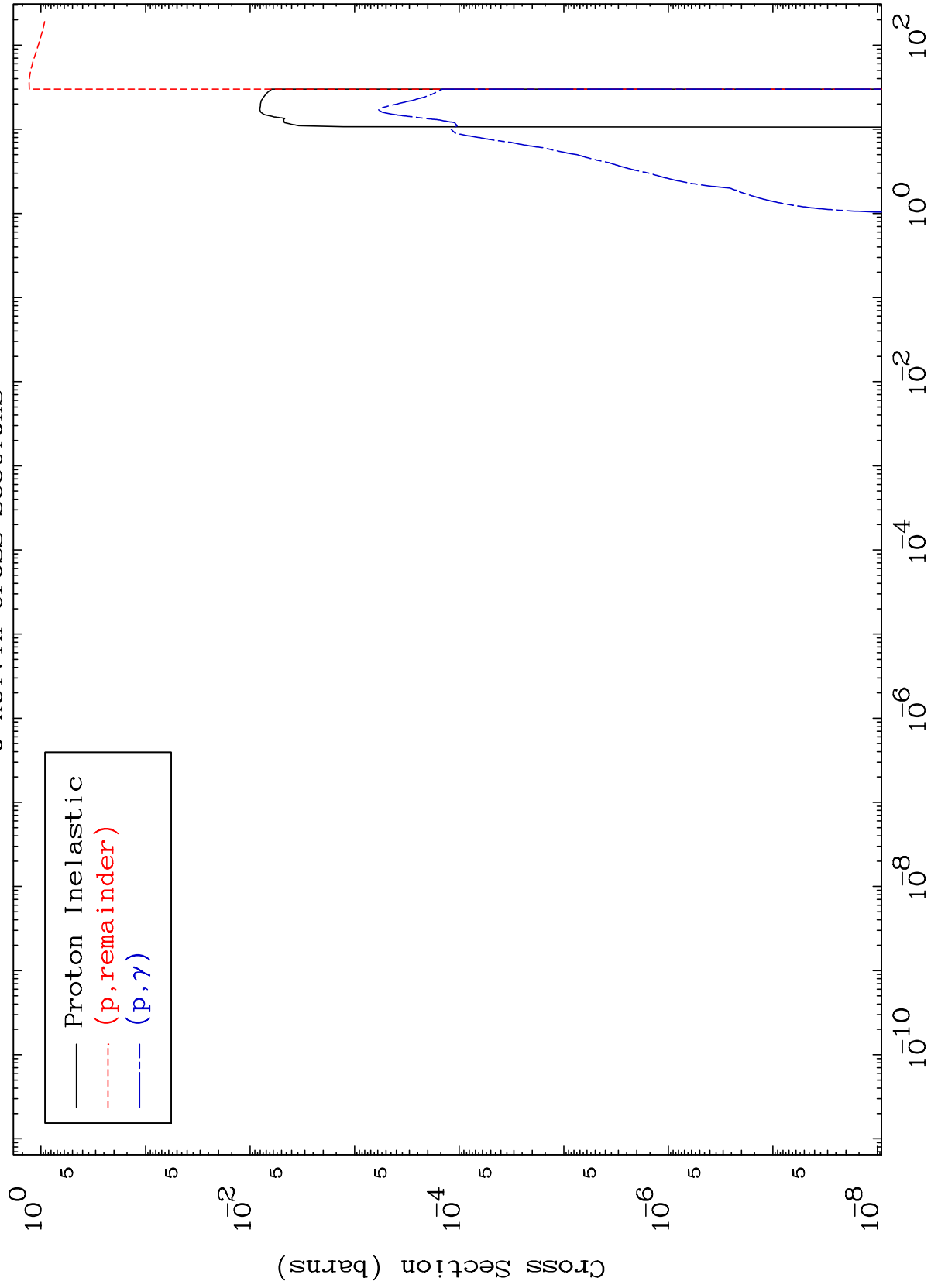
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4410

Proton Major  
0 Kelvin Cross Sections

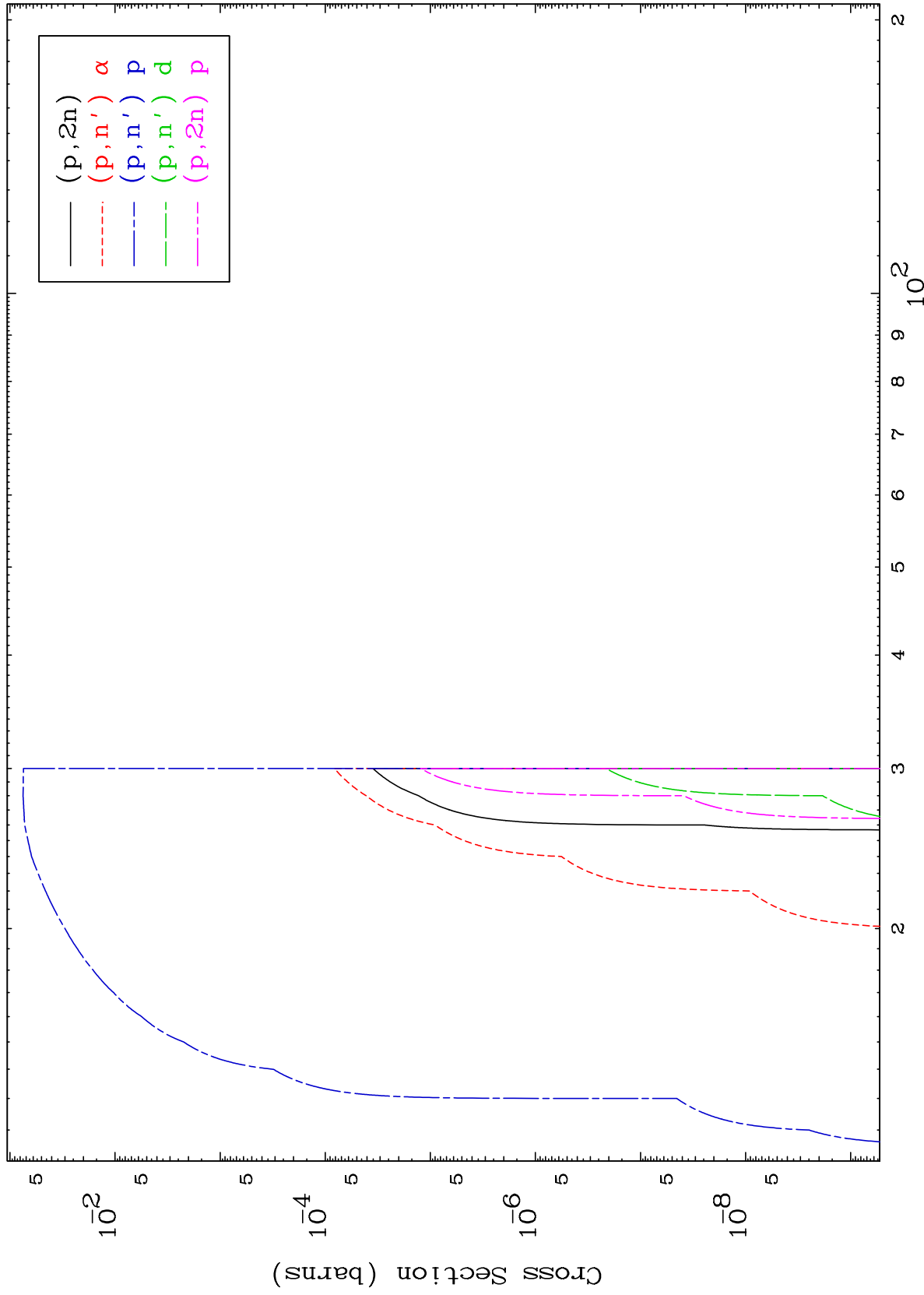
44-Ru-91



1

Incident Energy (MeV)

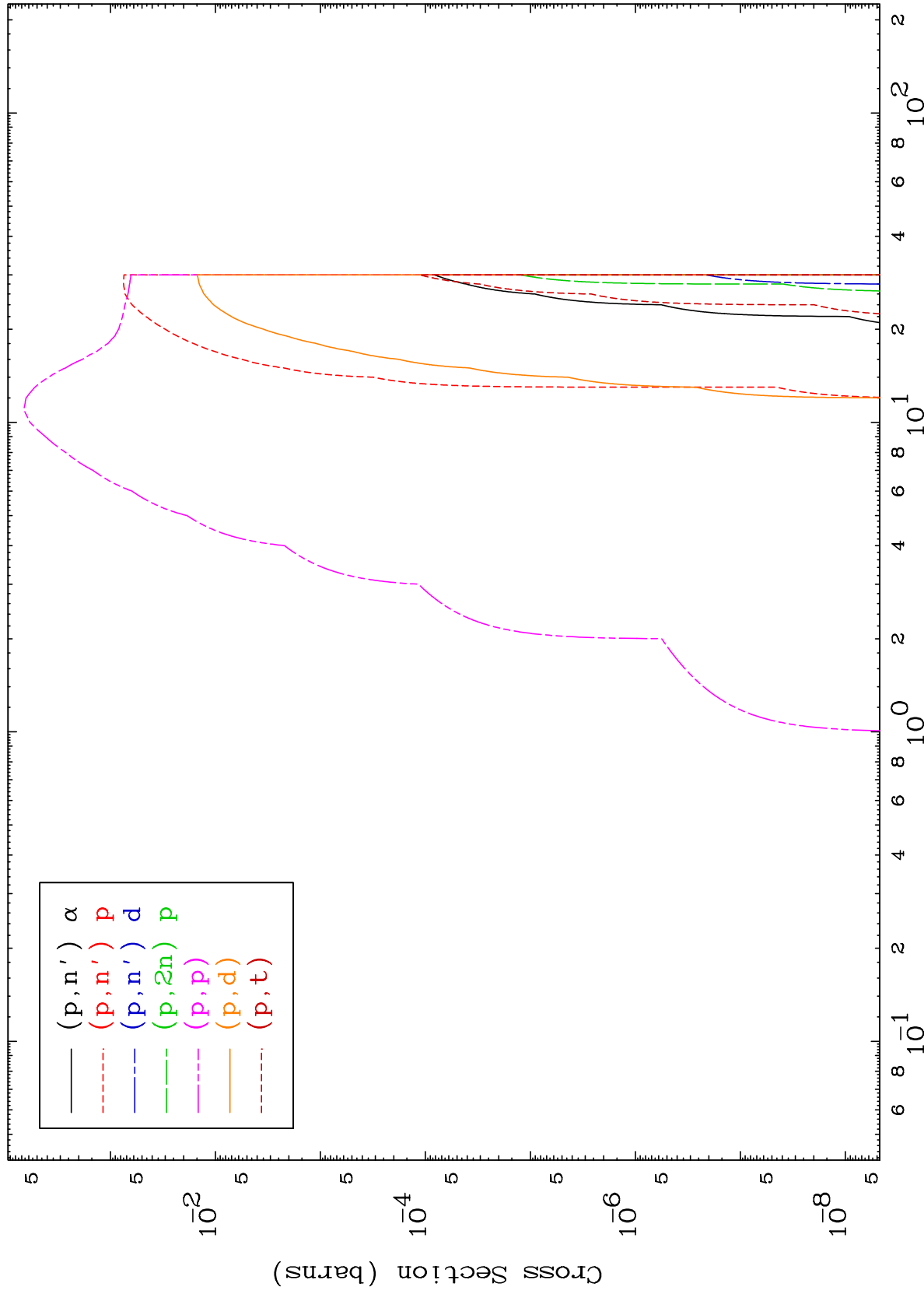
44-Ru-91



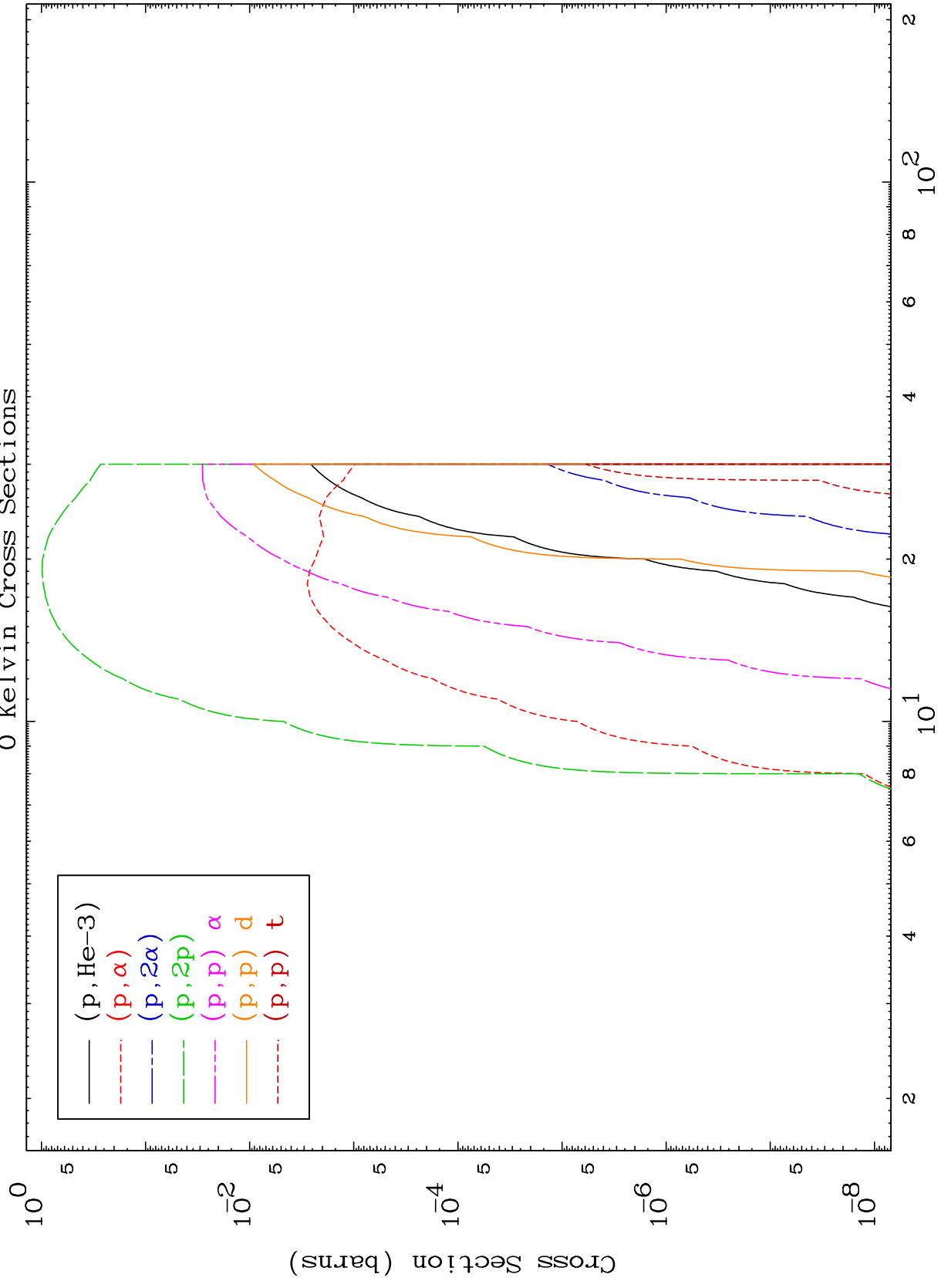
MAT 4410

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-91



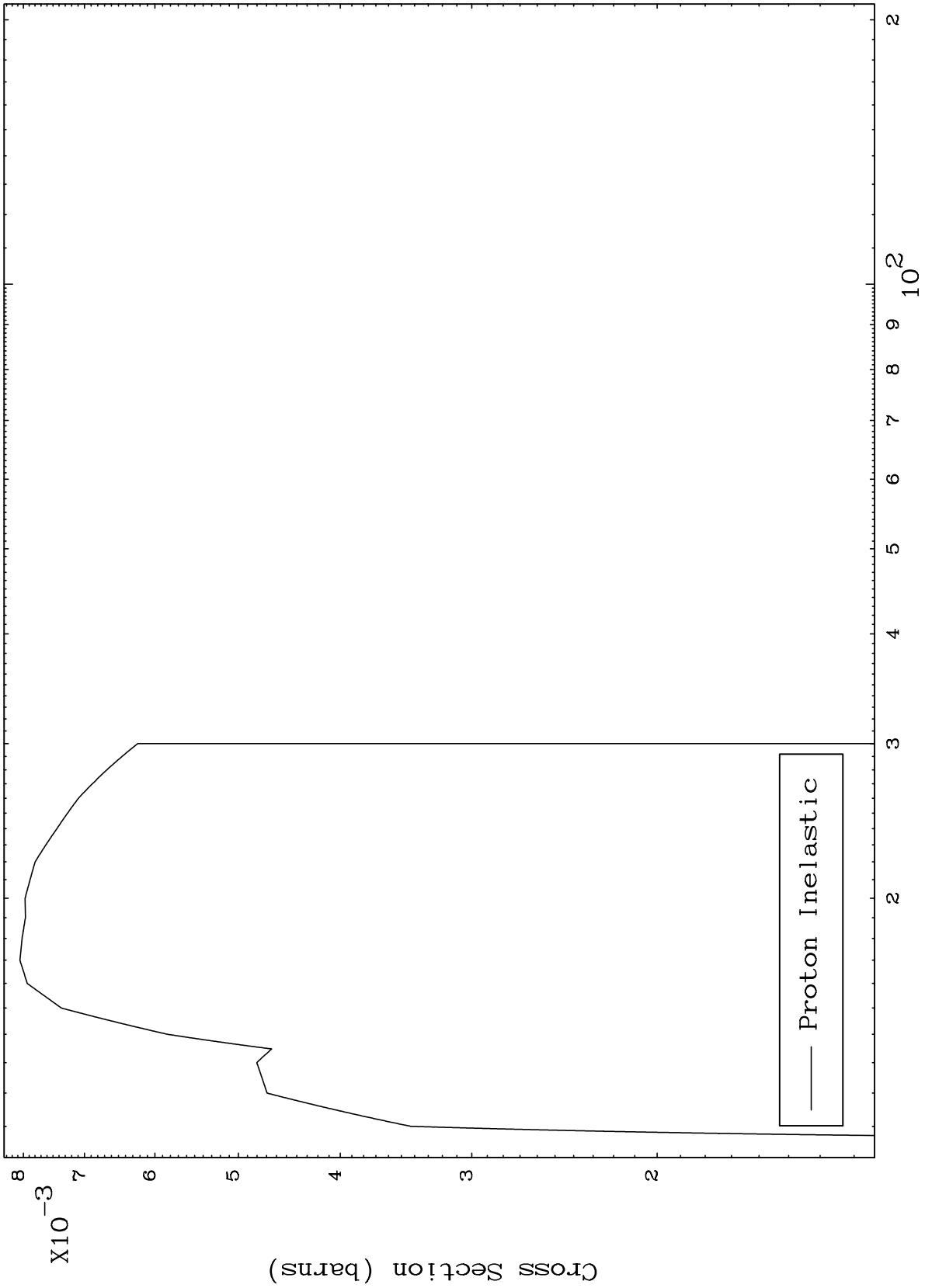
44-Ru-91



MAT 4410

(p,n') Level  
0 Kelvin Cross Sections

44-Ru-91



5

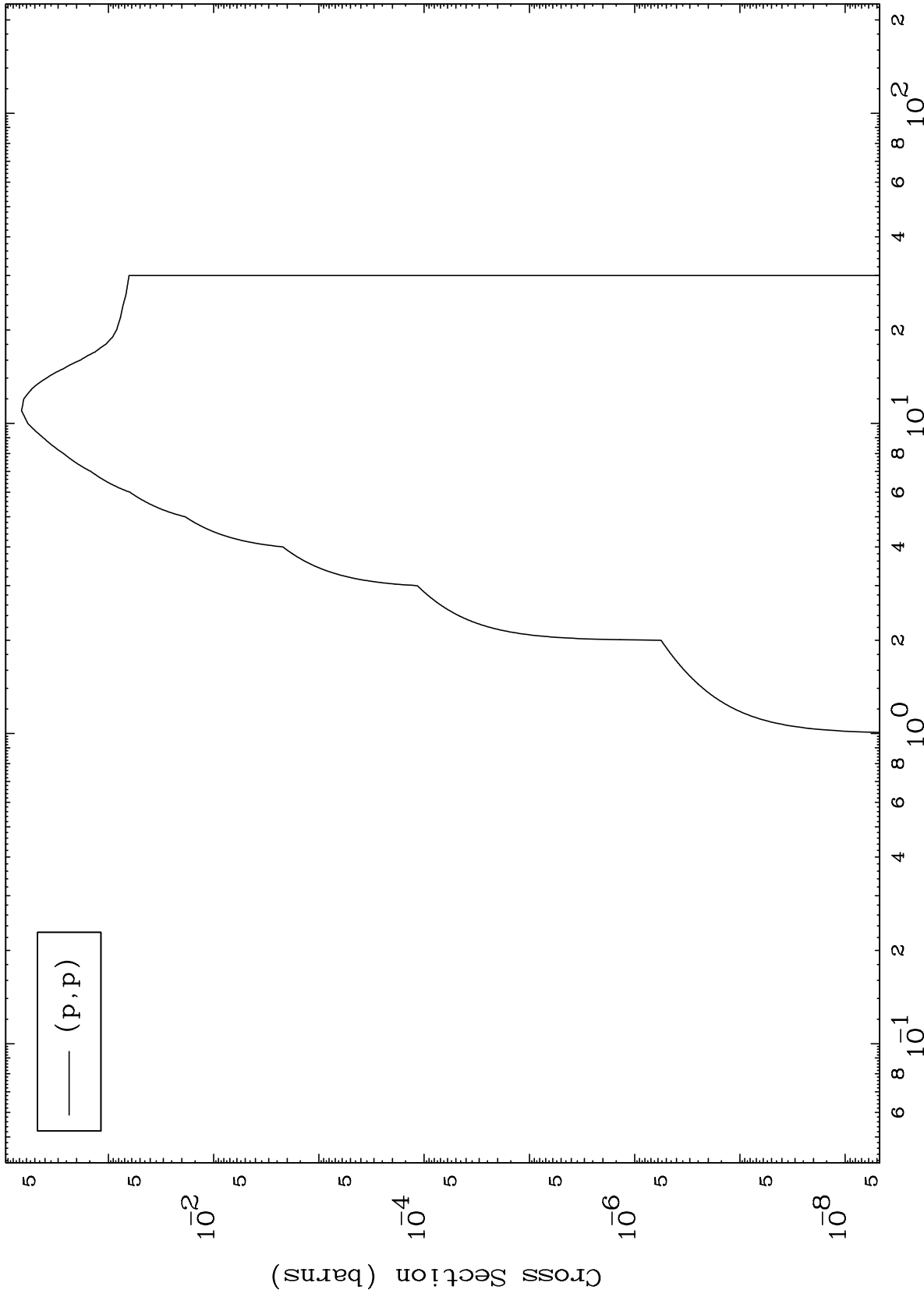
Incident Energy (MeV)

44-Ru-91

MAT 4410

(p,p) Levels  
0 Kelvin Cross Sections

44-Ru-91



6

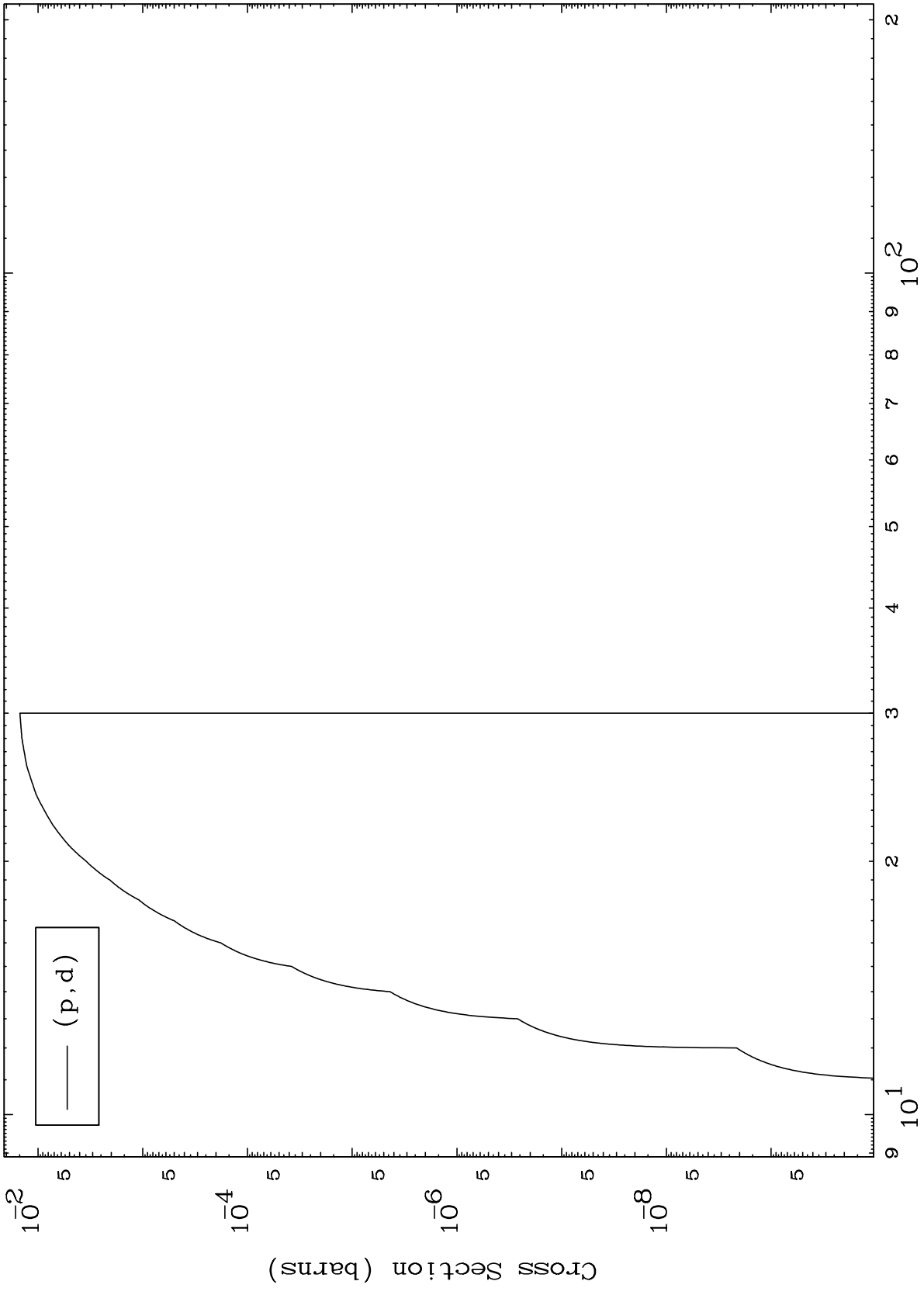
Incident Energy (MeV)

44-Ru-91

MAT 4410

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-91



7

Incident Energy (MeV)

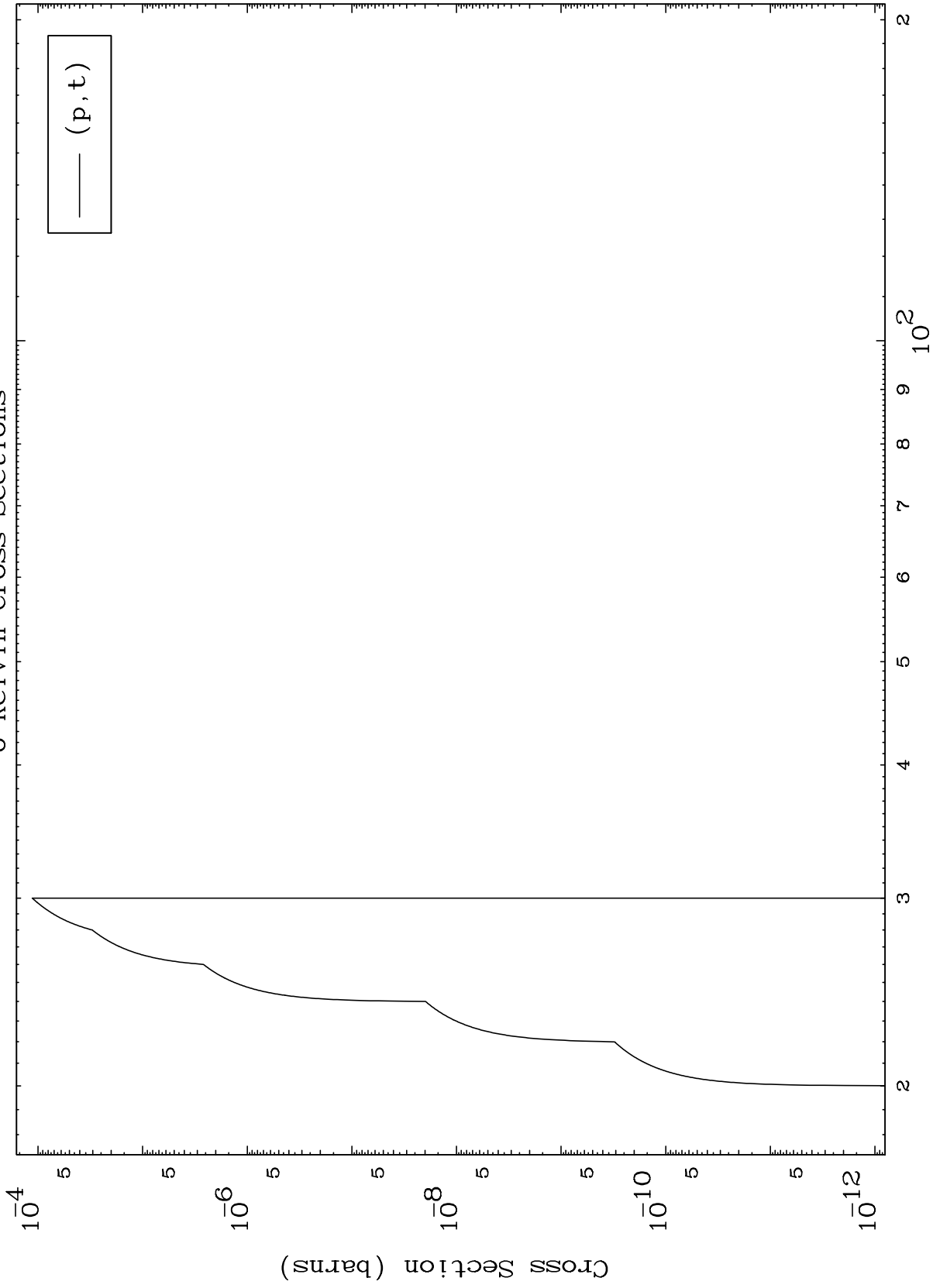
44-Ru-91



MAT 4410

(p,t) Levels  
0 Kelvin Cross Sections

44-Ru-91



8

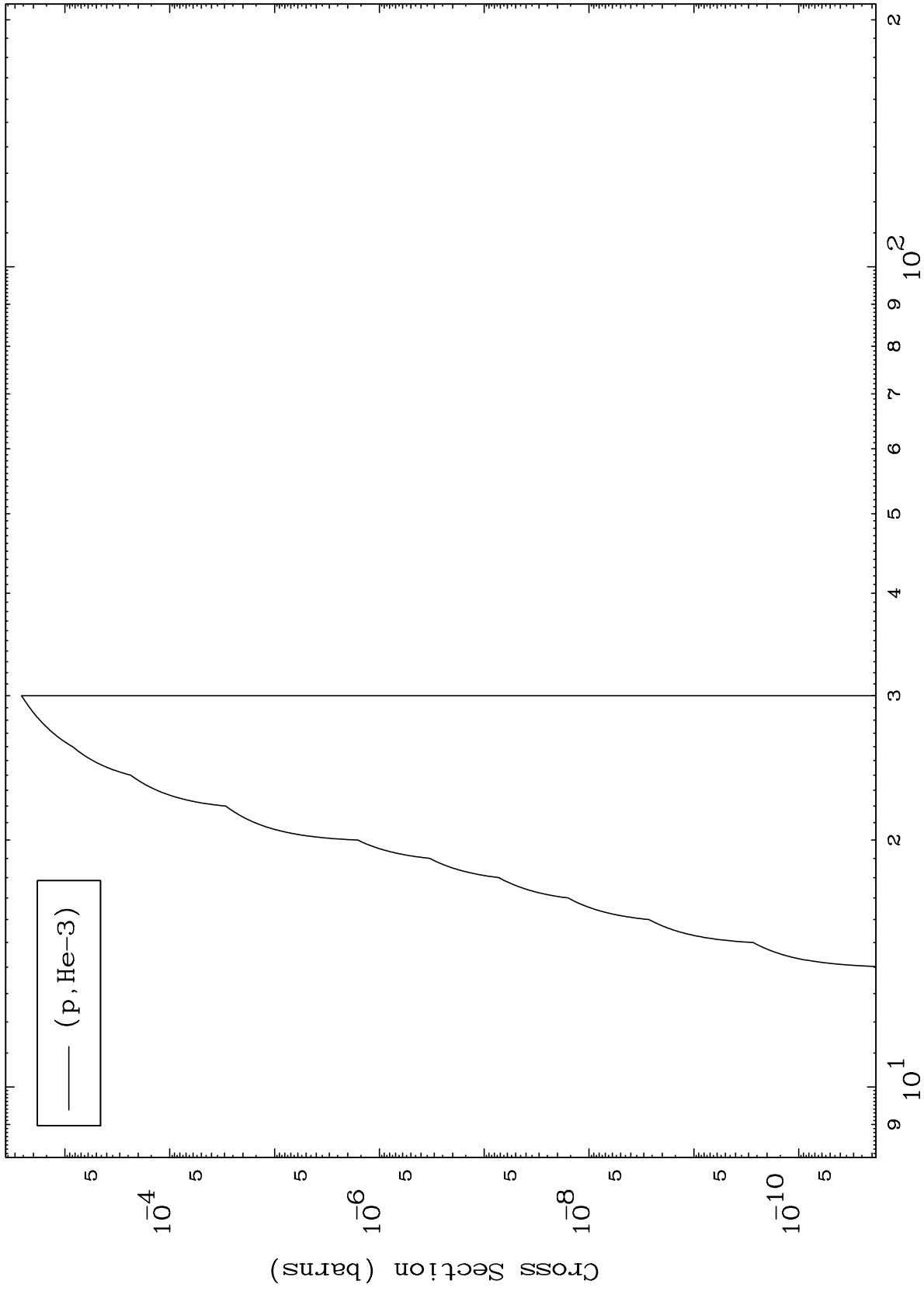
Incident Energy (MeV)

44-Ru-91

MAT 4410

(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-91



9

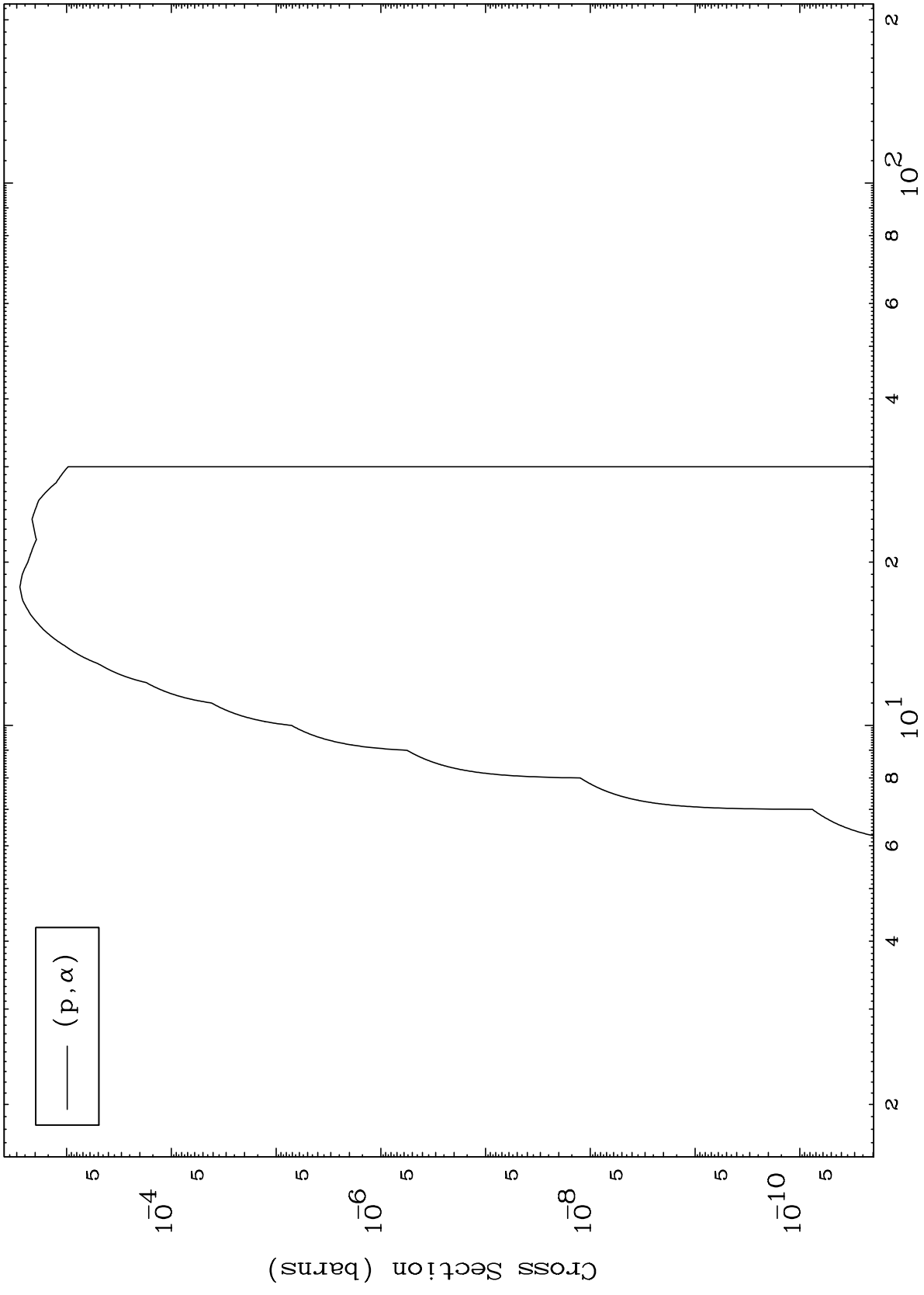
Incident Energy (MeV)

44-Ru-91

MAT 4410

(p,α) Levels  
0 Kelvin Cross Sections

44-Ru-91



10

Incident Energy (MeV)

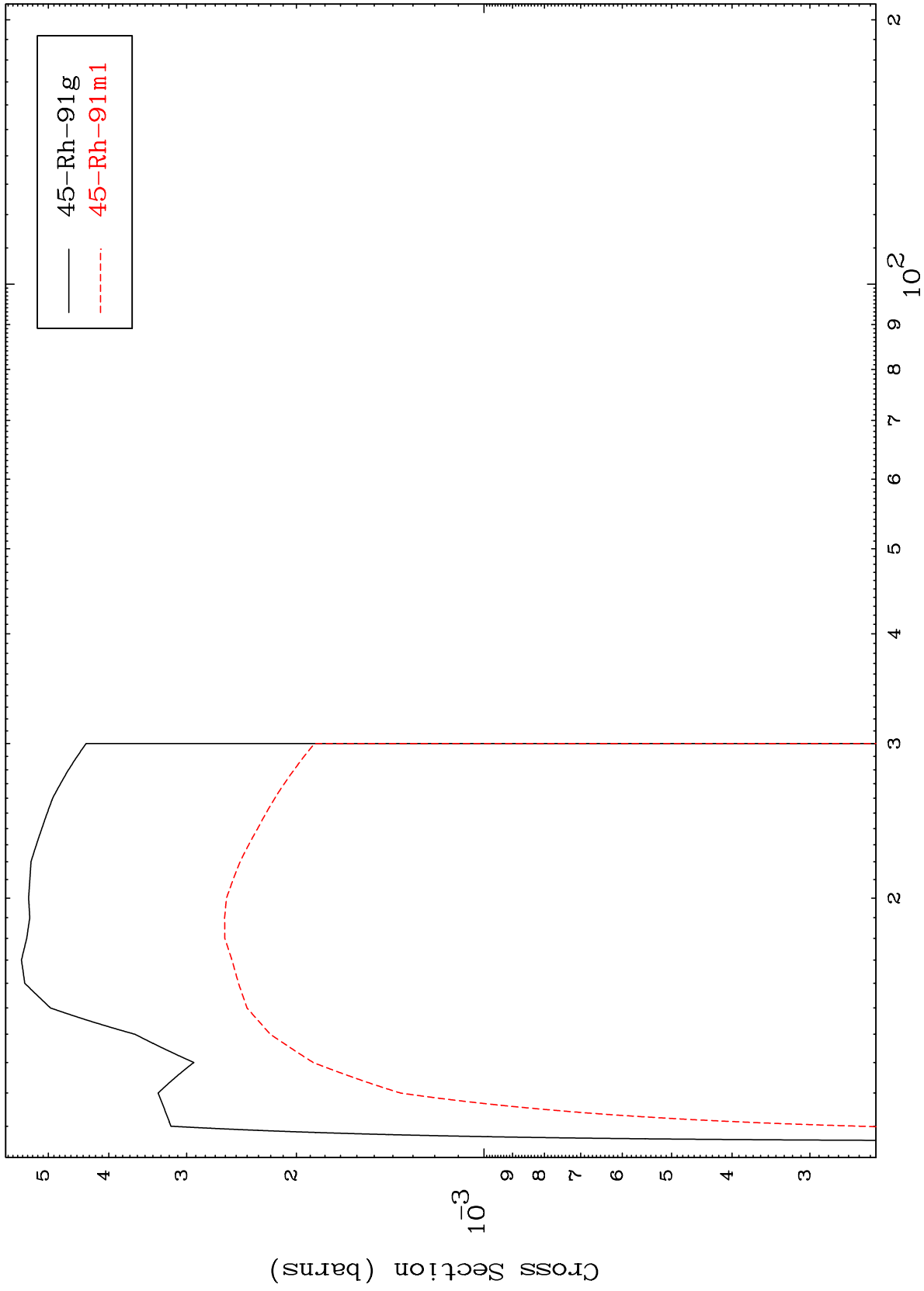
44-Ru-91

MAT 4410

Proton Inelastic

44-Ru-91

Radionuclide Production Cross Section



11

Incident Energy (MeV)

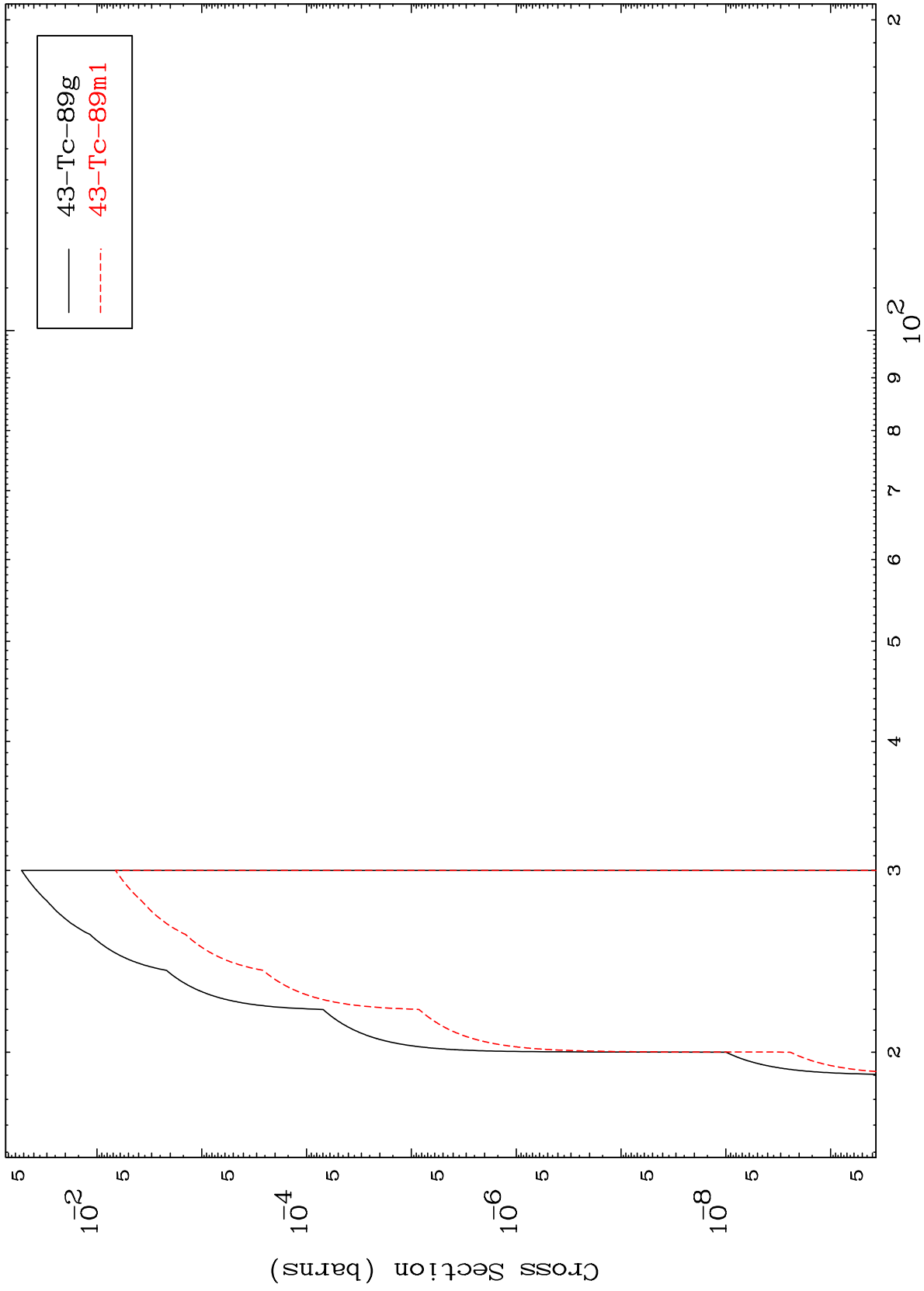
44-Ru-91

MAT 4410

(p,2n) p

44-Ru-91

Radionuclide Production Cross Section



12

Incident Energy (MeV)

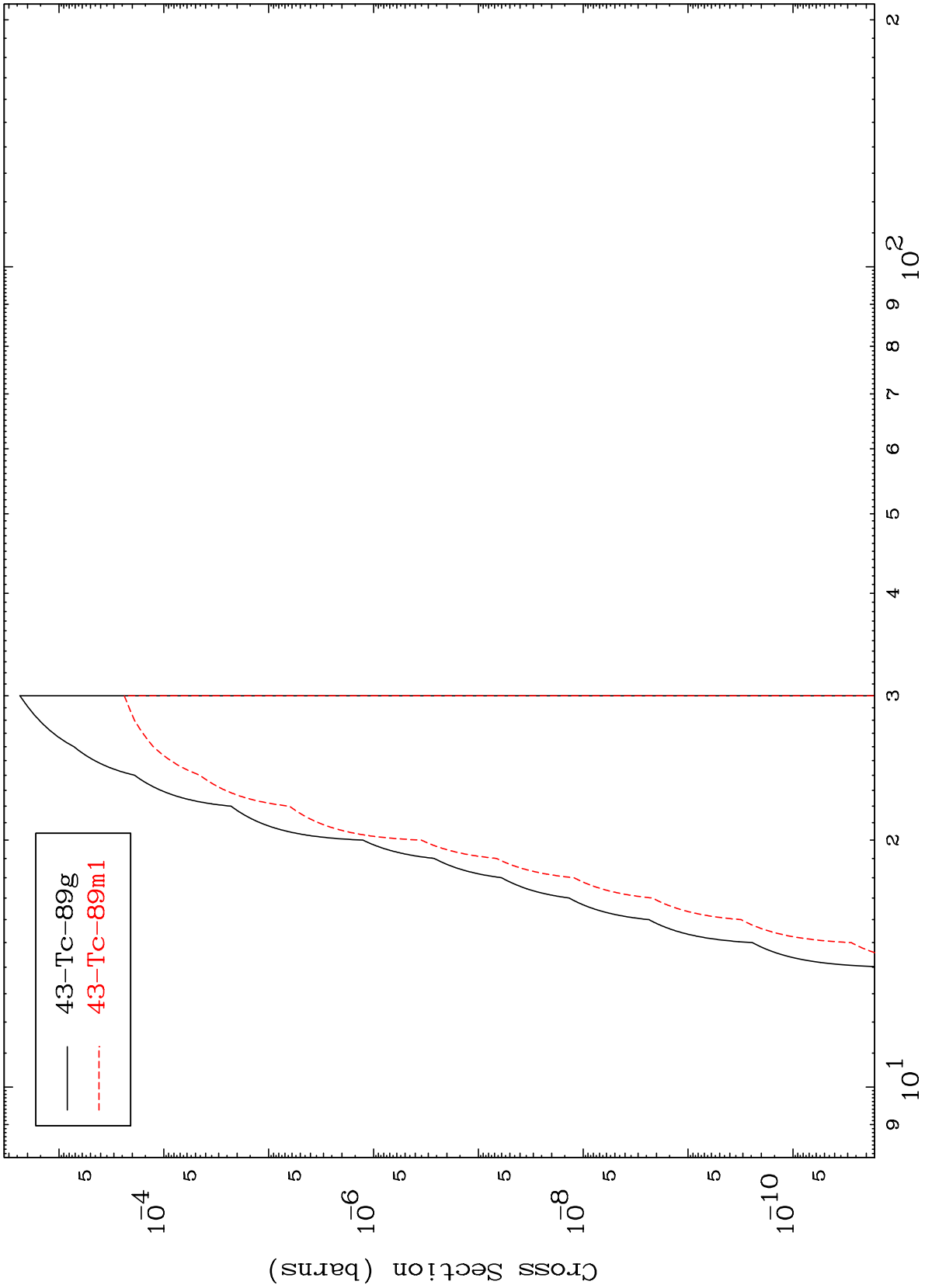
44-Ru-91

MAT 4410

(p,He-3)

44-Ru-91

Radionuclide Production Cross Section



43-Tc-89g  
43-Tc-89m1

13

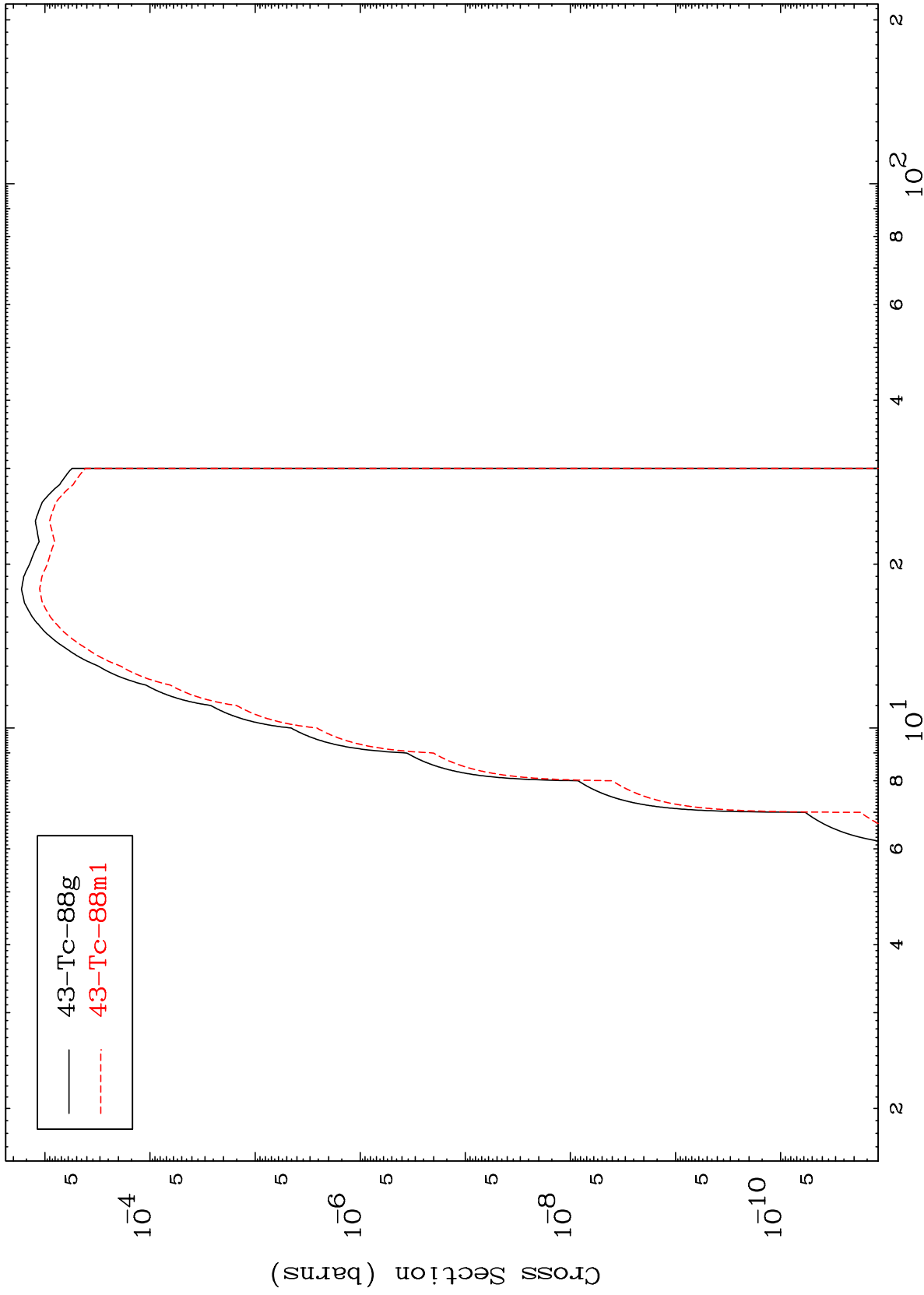
Incident Energy (MeV)

44-Ru-91

MAT 4410

44-Ru-91

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



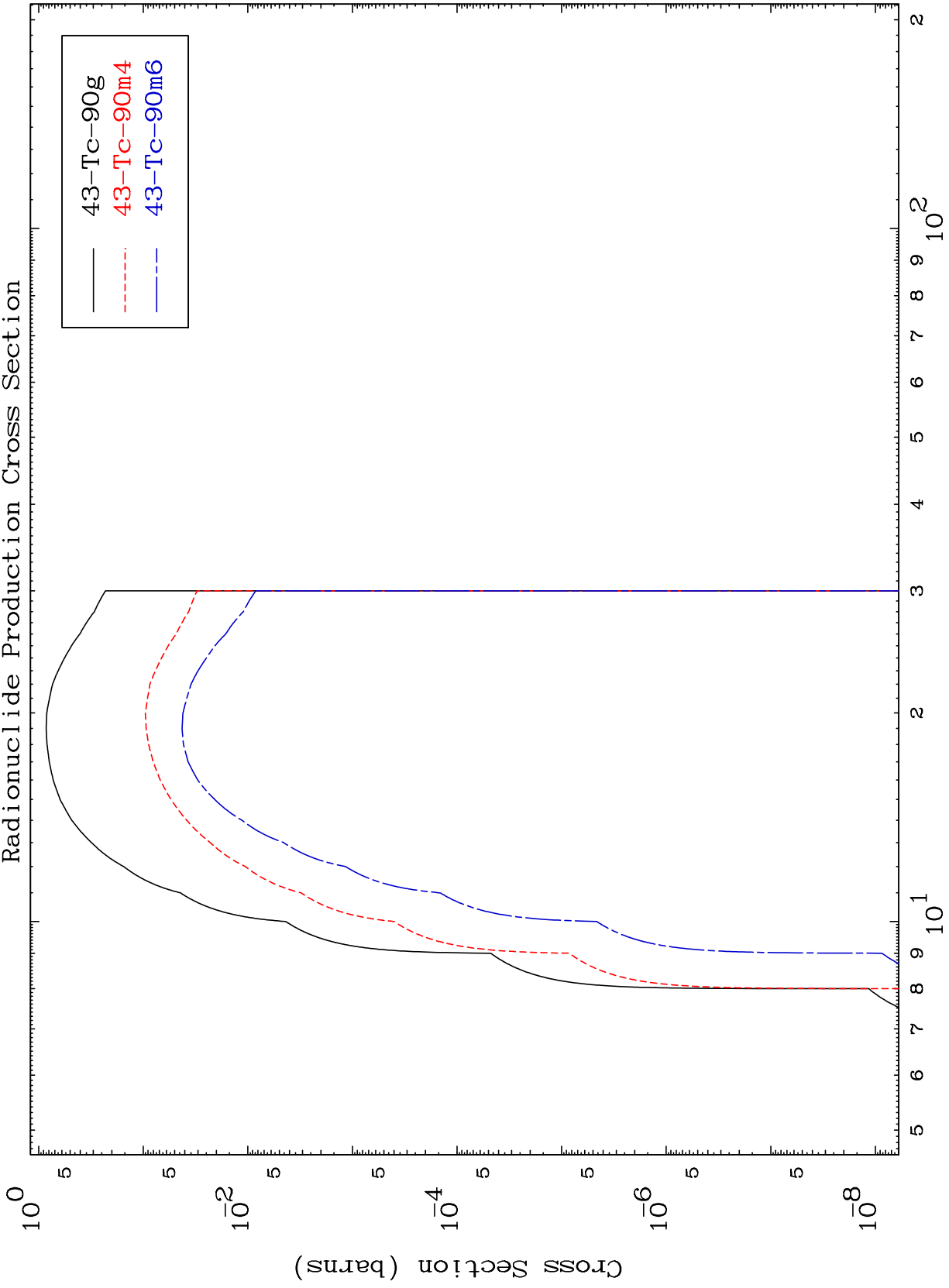
14

44-Ru-91

MAT 4410

44-Ru-91

(p,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

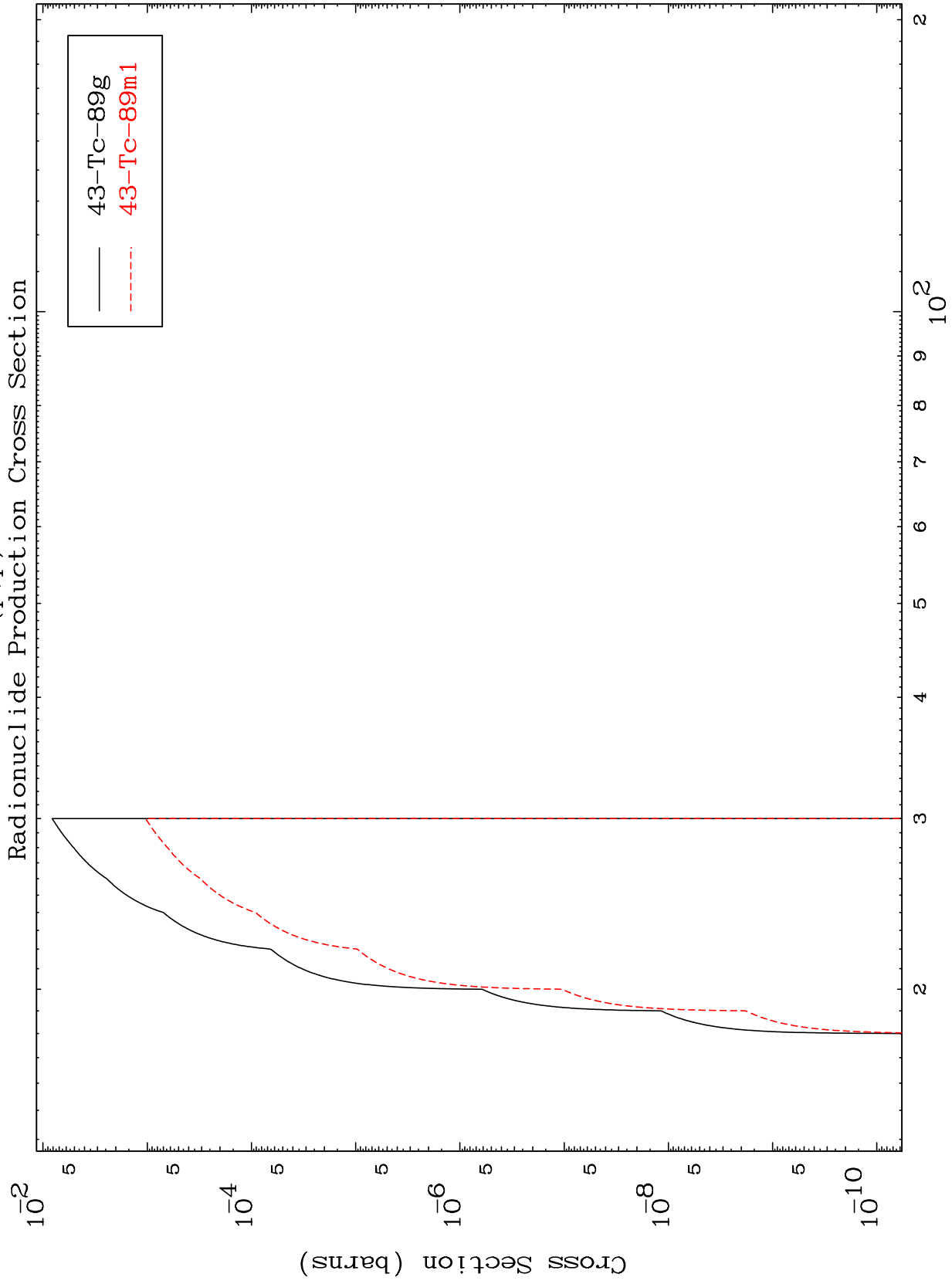
44-Ru-91



MAT 4410

(p,p) d

44-Ru-91



16

Incident Energy (MeV)

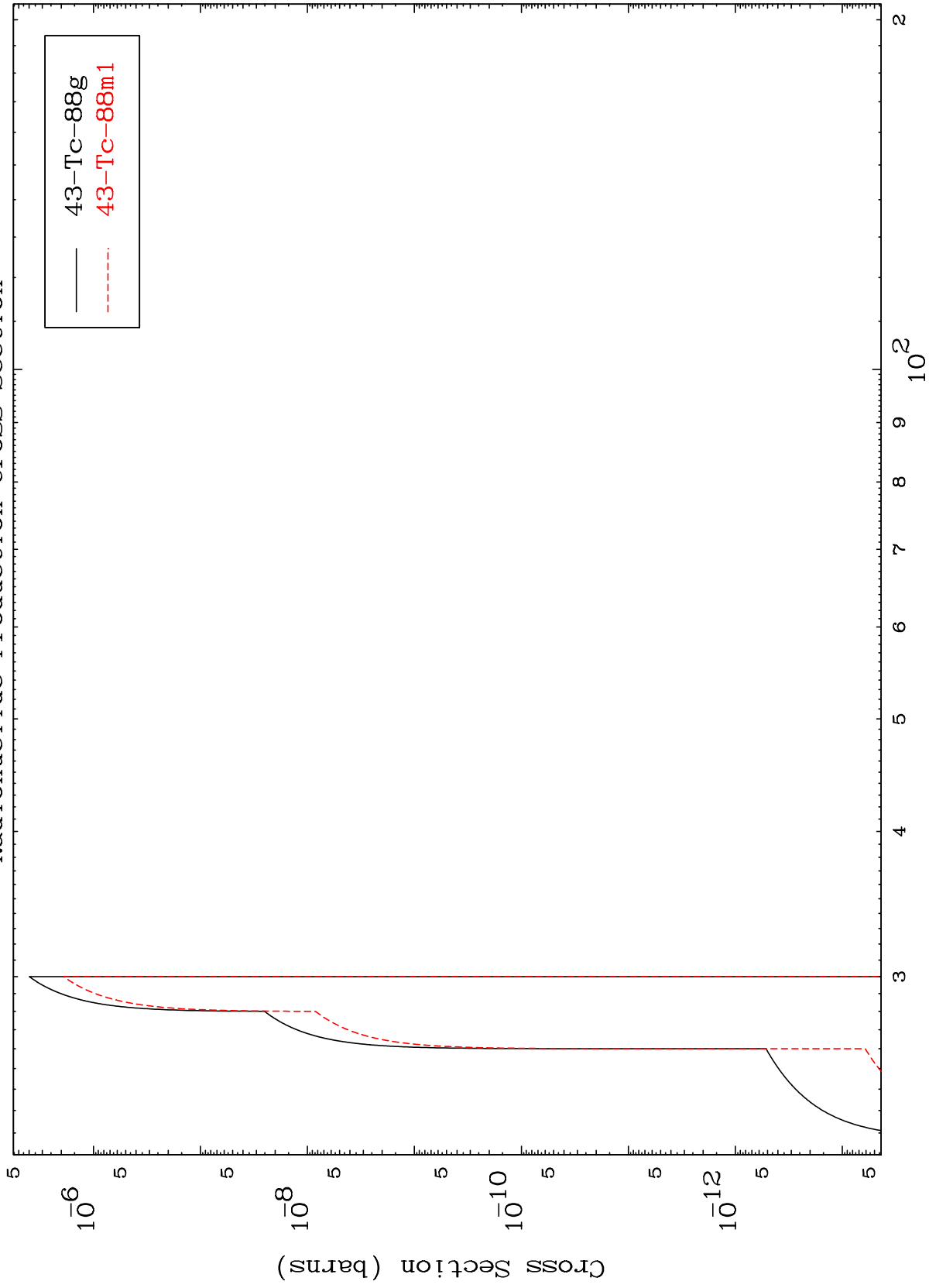
44-Ru-91

MAT 4410

(p,p) t

44-Ru-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-91