

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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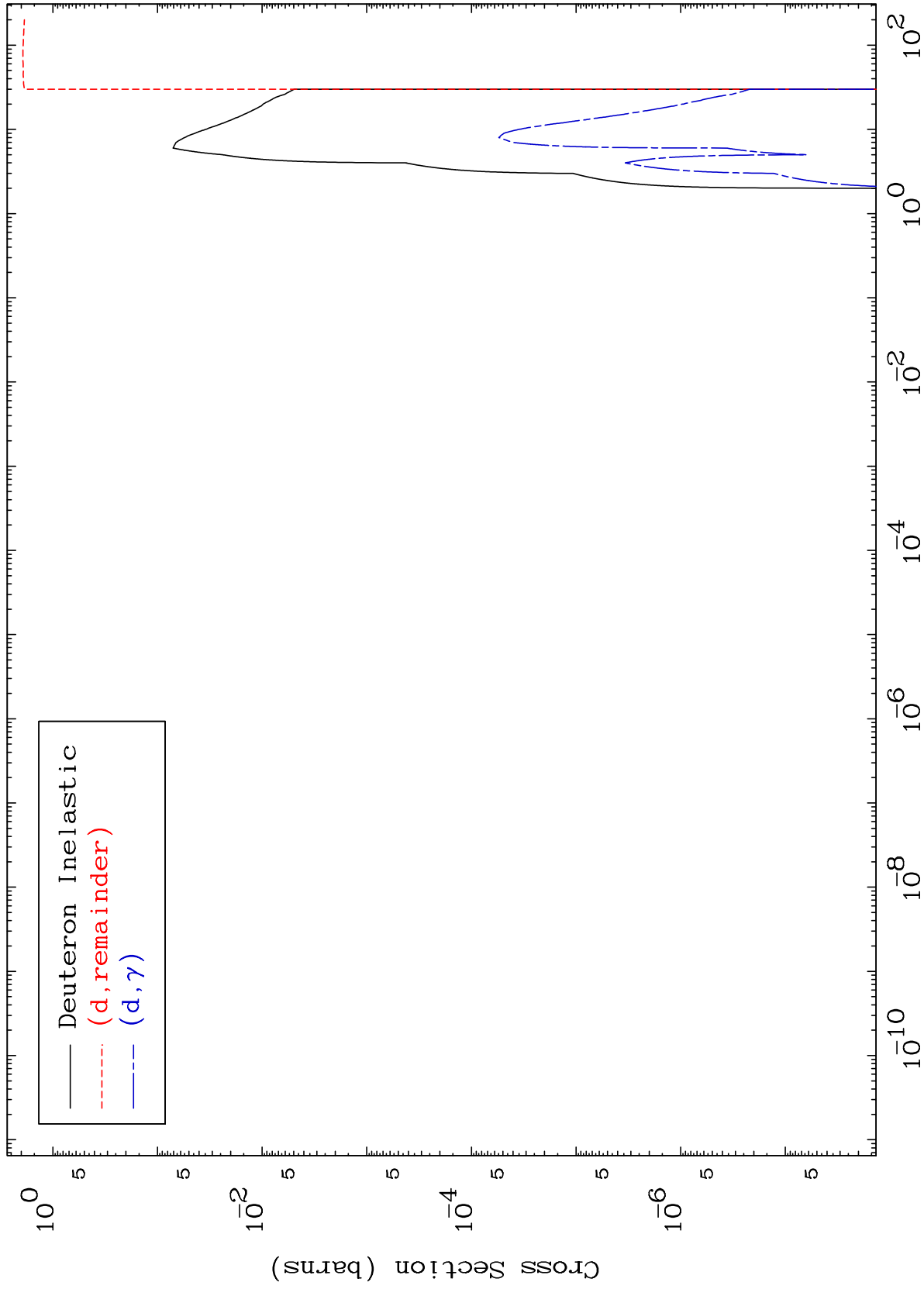
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4301

Deuteron Major  
0 Kelvin Cross Sections

43-Tc-91



1

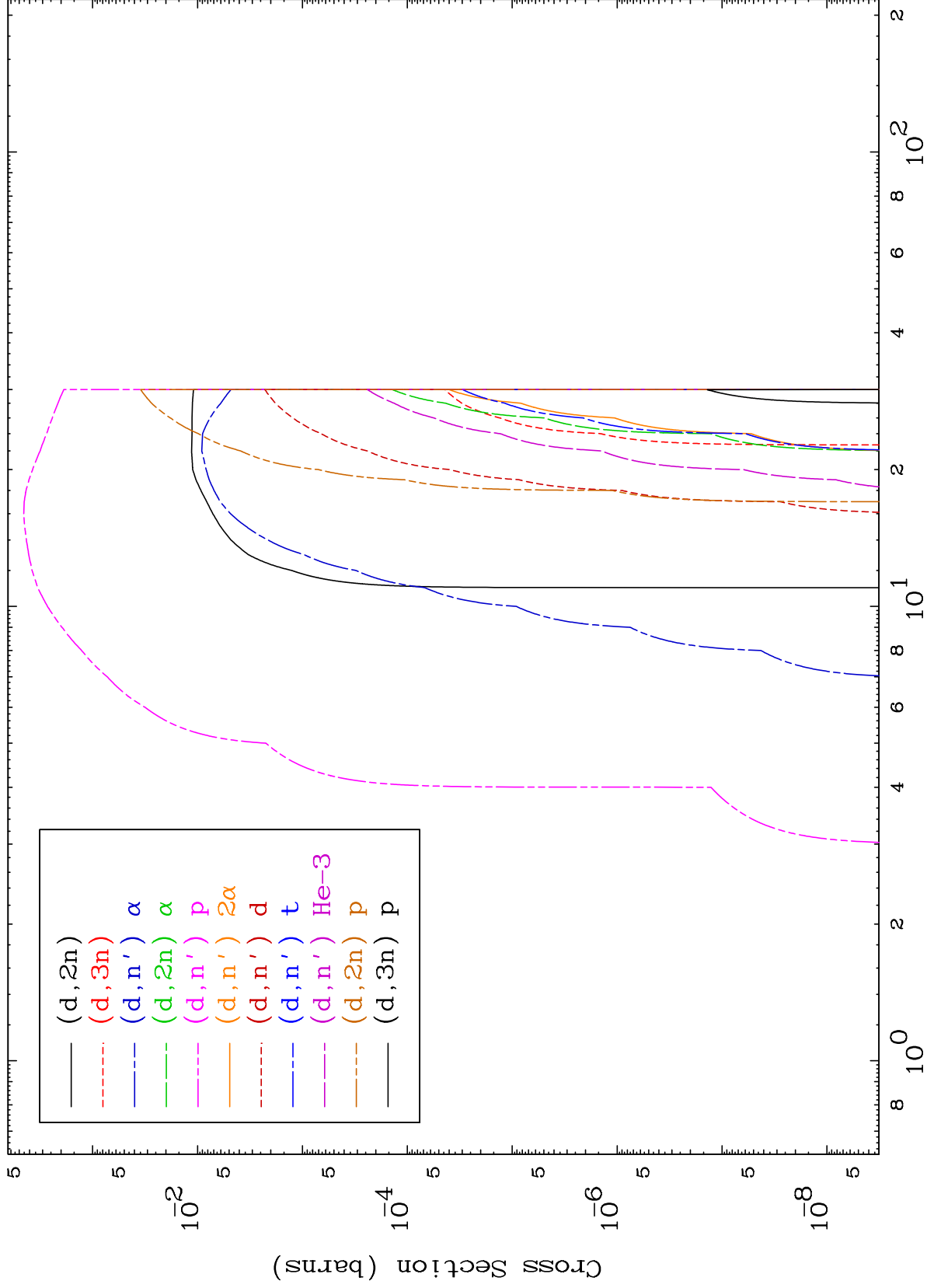
Incident Energy (MeV)

43-Tc-91

MAT 4301

Deuteron Neutron Production  
0 Kelvin Cross Sections

43-Tc-91



2

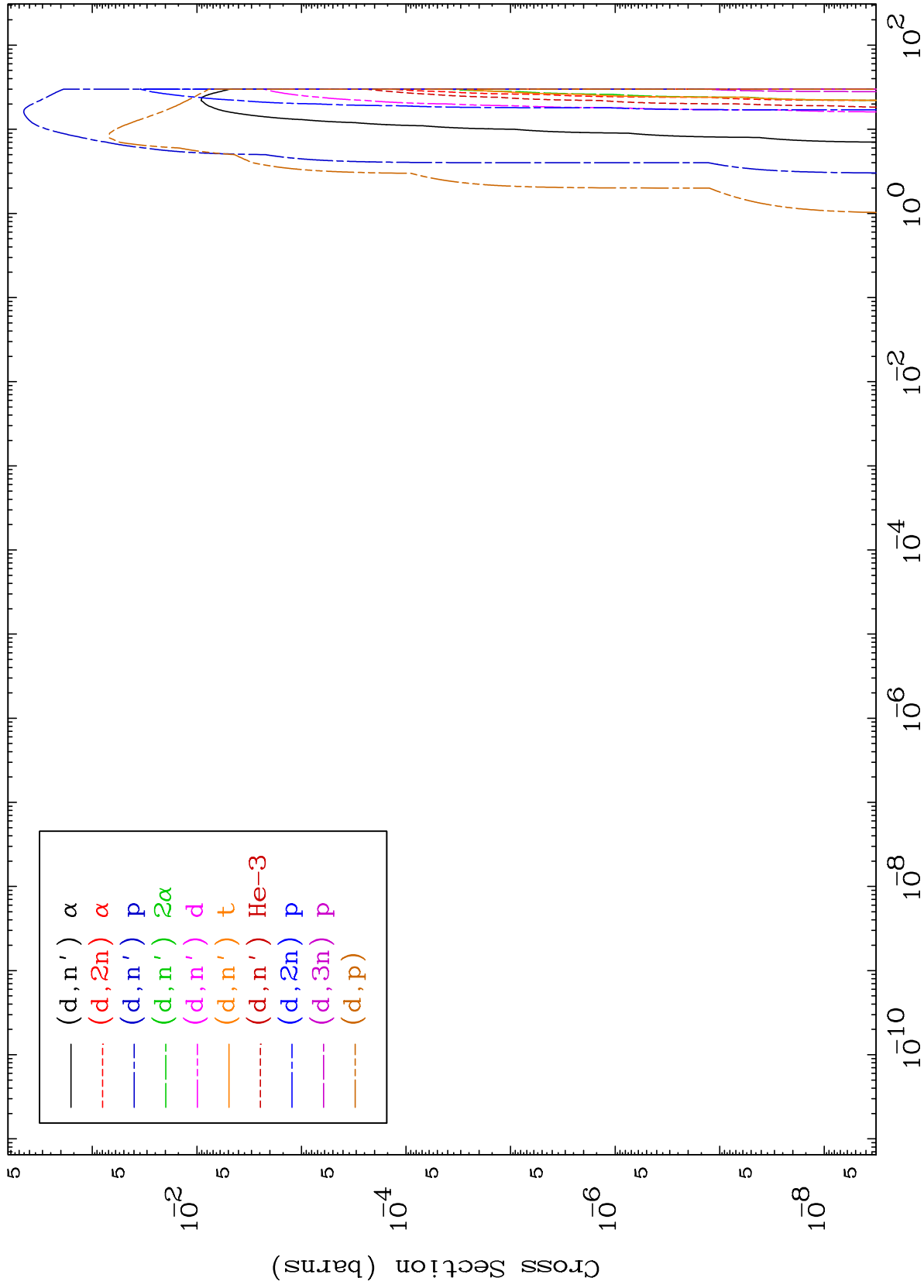
Incident Energy (MeV)

43-Tc-91

MAT 4301

Deuteron Charged Particle  
0 Kelvin Cross Sections

43-Tc-91



3

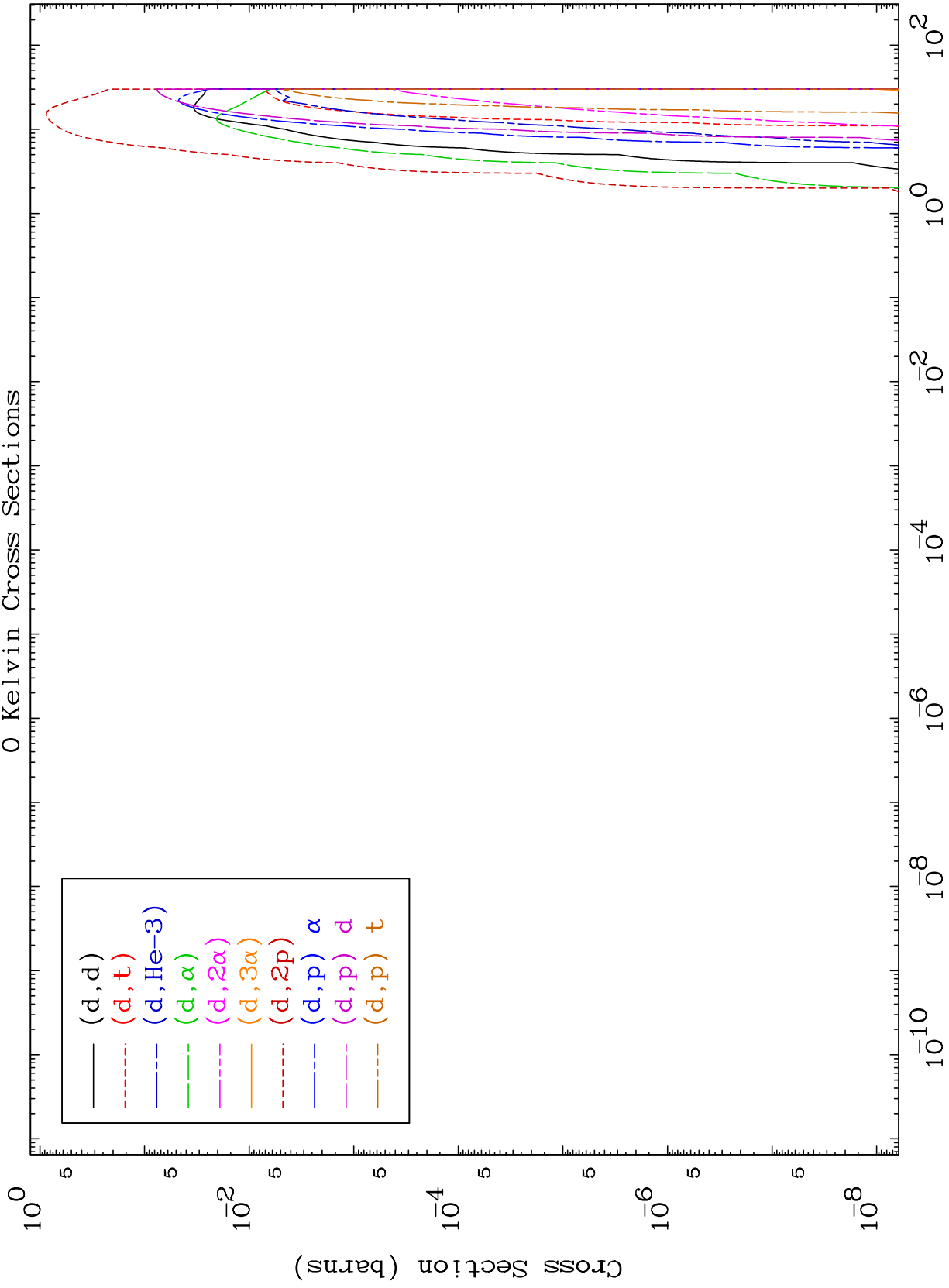
Incident Energy (MeV)

43-Tc-91

MAT 4301

Deuteron Charged Particle  
0 Kelvin Cross Sections

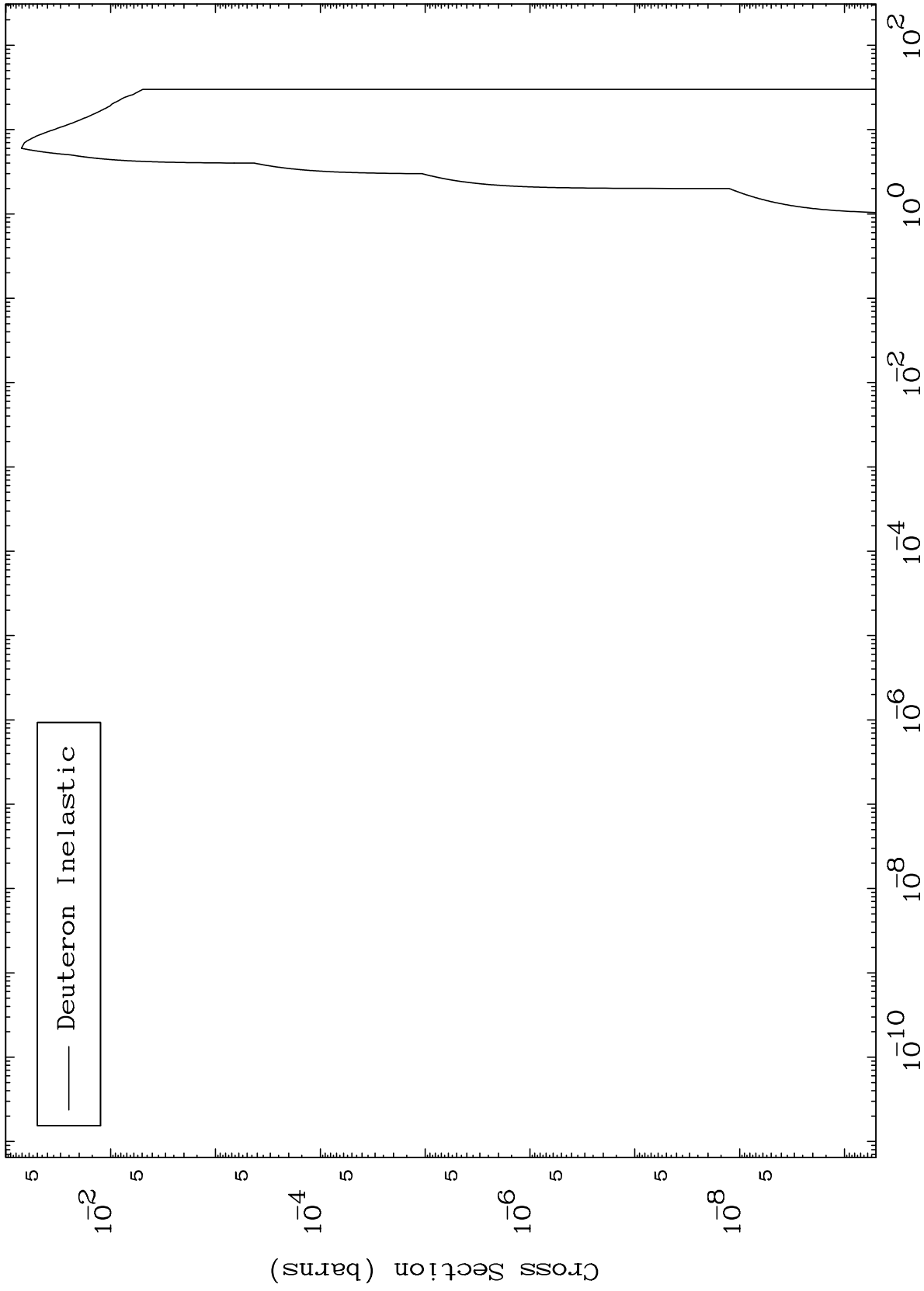
43-Tc-91



MAT 4301

(d,n') Level  
0 Kelvin Cross Sections

43-Tc-91



5

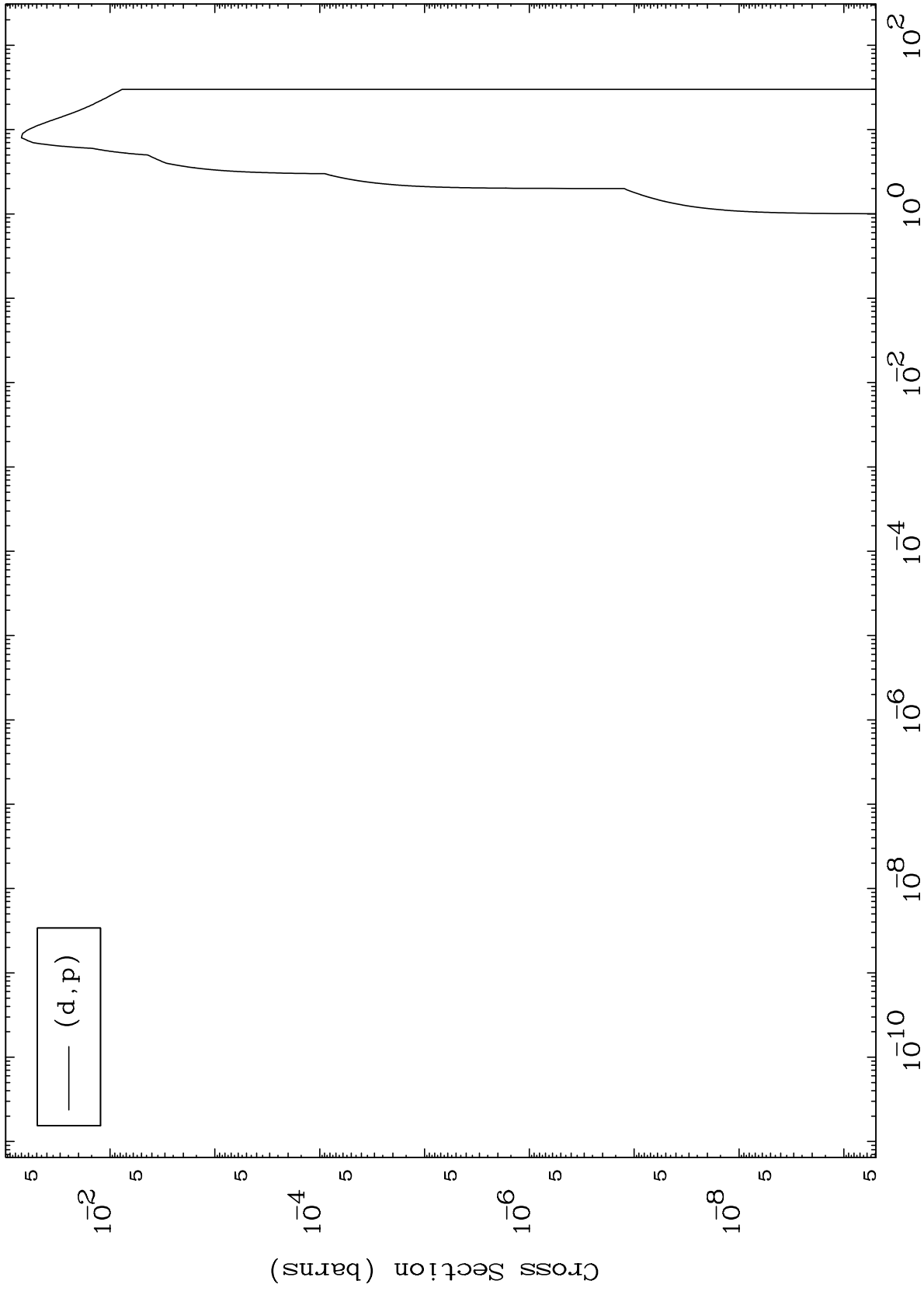
Incident Energy (MeV)

43-Tc-91

MAT 4301

(d,p) Levels  
0 Kelvin Cross Sections

43-Tc-91



6

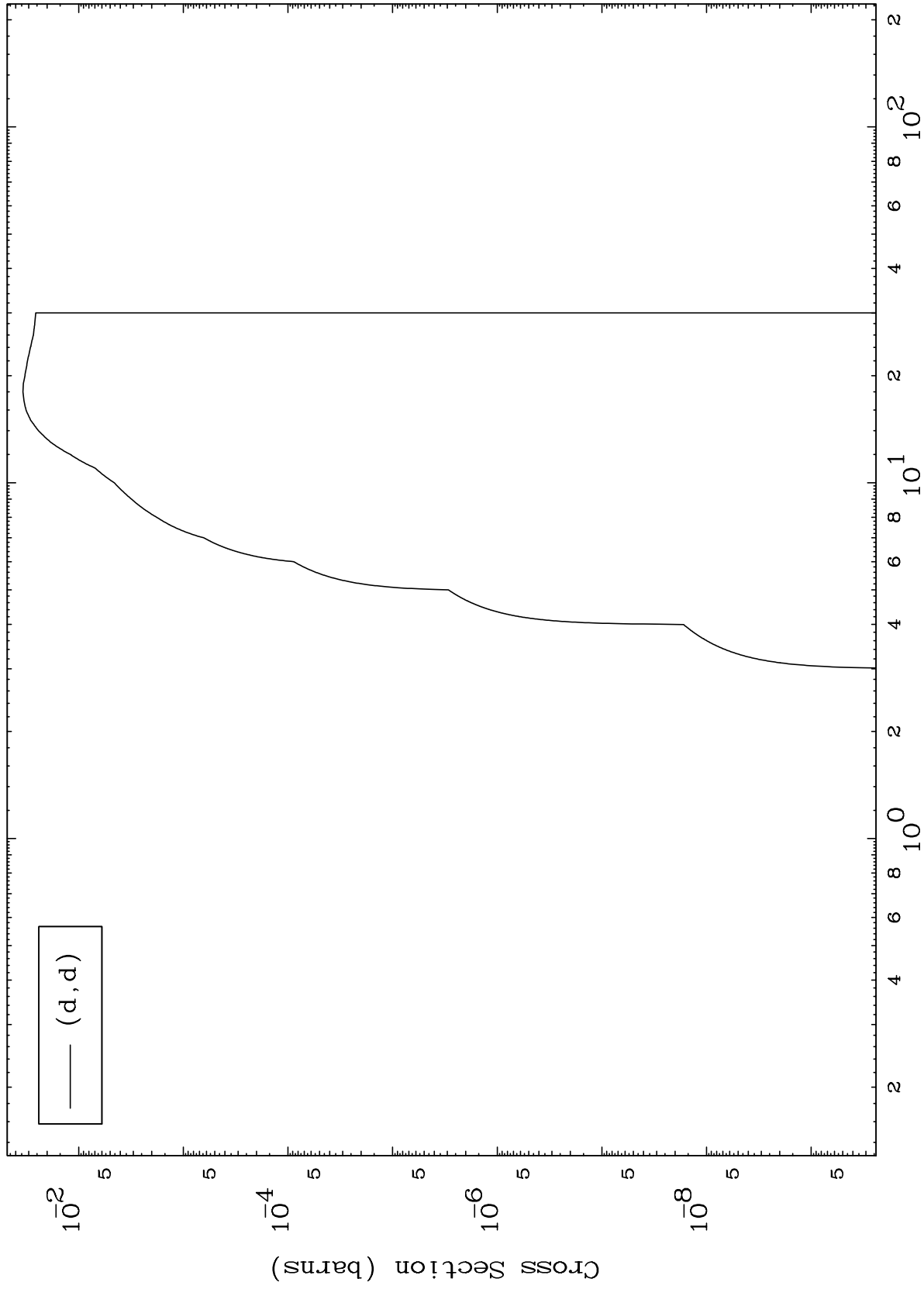
Incident Energy (MeV)

43-Tc-91

MAT 4301

(d,d) Levels  
0 Kelvin Cross Sections

43-Tc-91



7

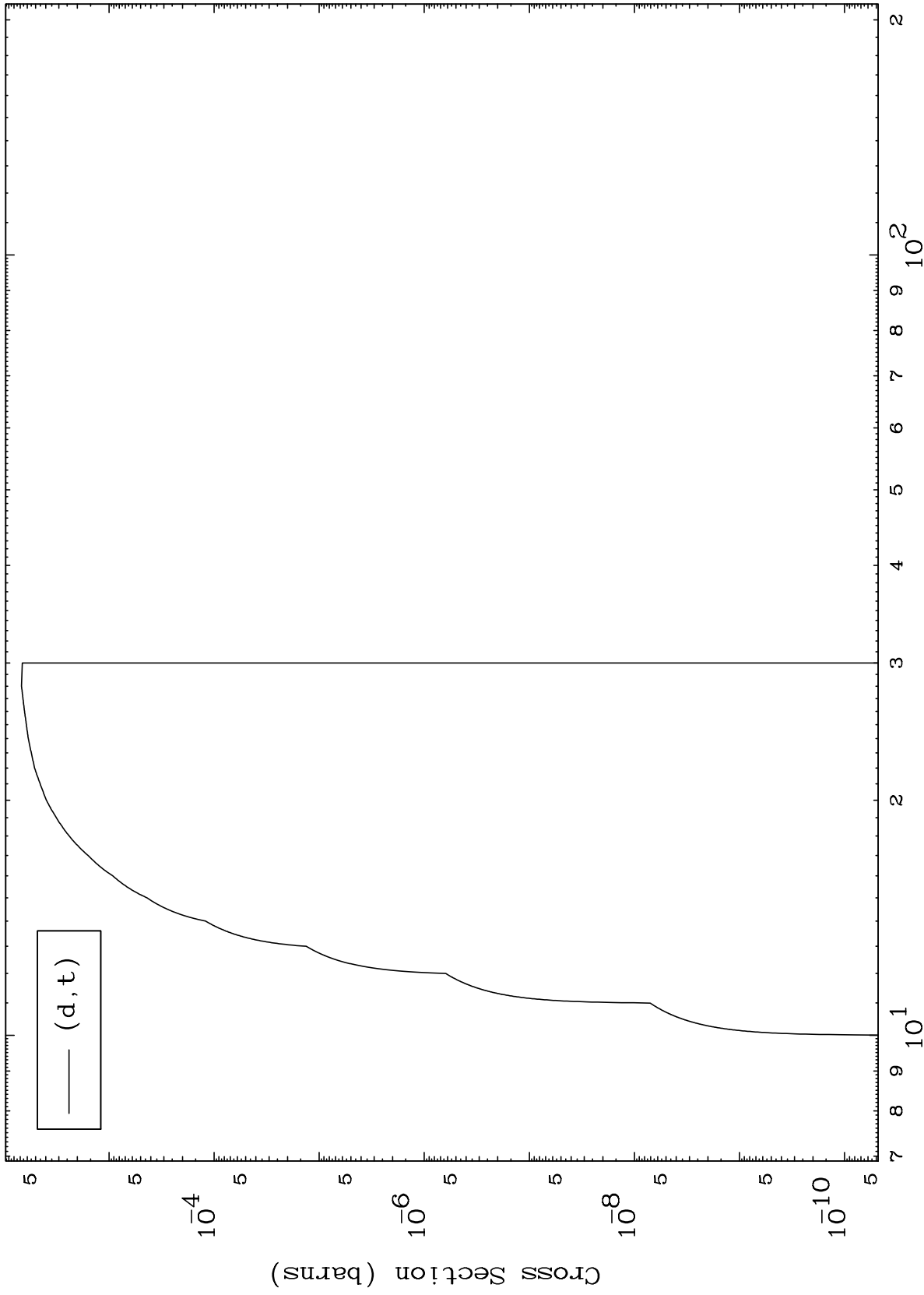
Incident Energy (MeV)

43-Tc-91

MAT 4301

(d,t) Levels  
0 Kelvin Cross Sections

43-Tc-91



8

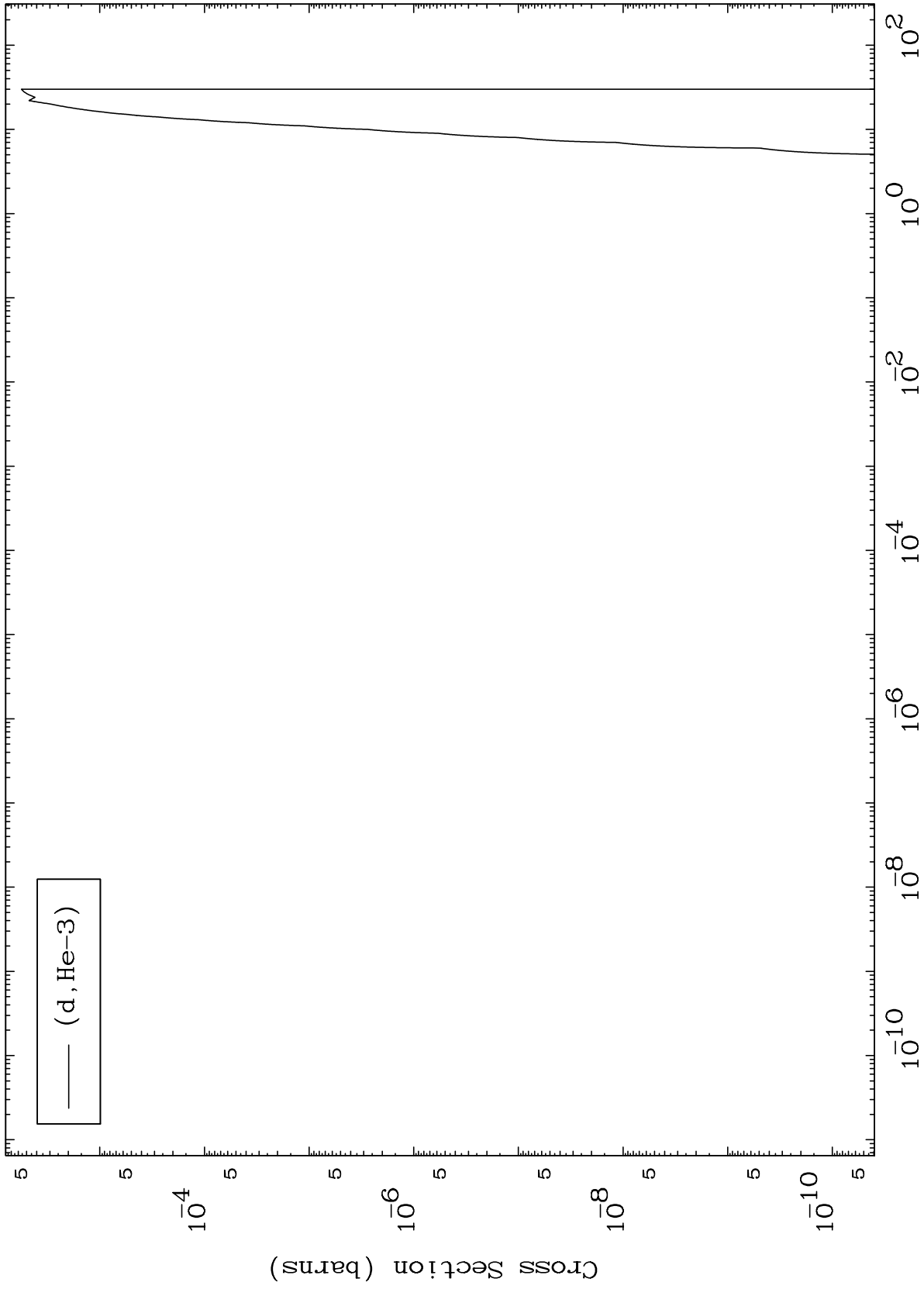
Incident Energy (MeV)

43-Tc-91

MAT 4301

(d,He3) Levels  
0 Kelvin Cross Sections

43-Tc-91



9

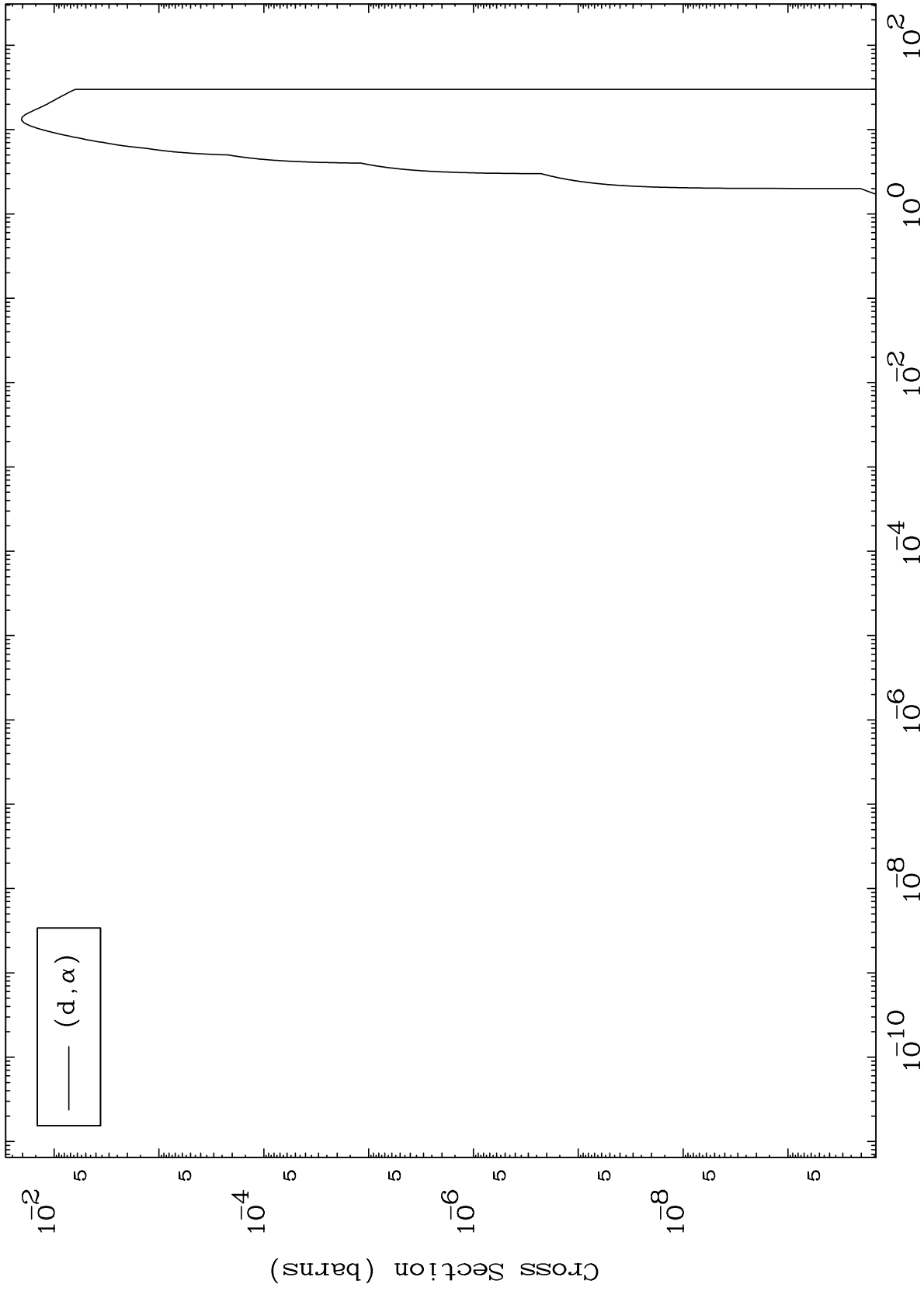
Incident Energy (MeV)

43-Tc-91

MAT 4301

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

43-Tc-91



10

Incident Energy (MeV)

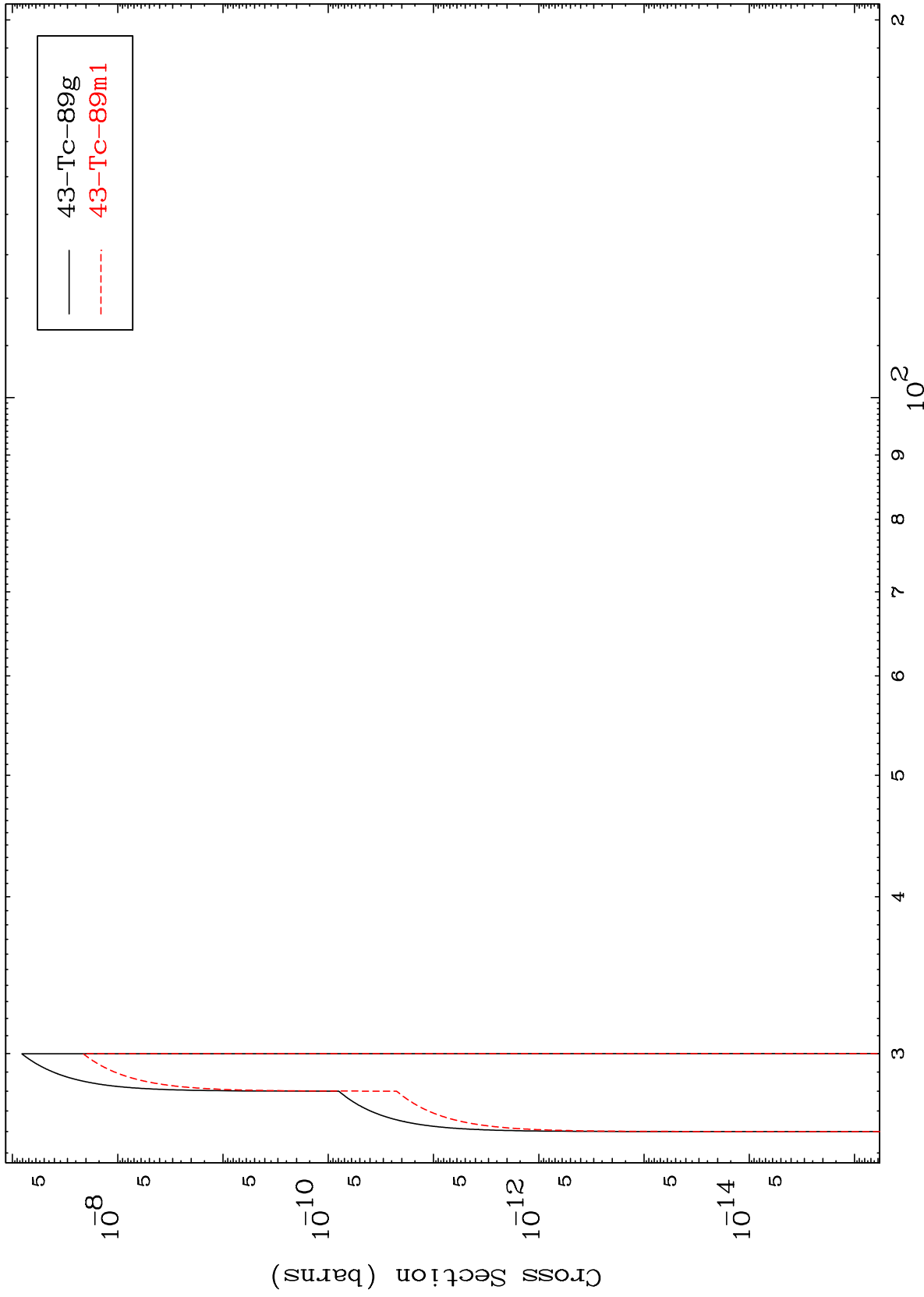
43-Tc-91

MAT 4301

(d,2n) d

43-Tc-91

Radionuclide Production Cross Section



11

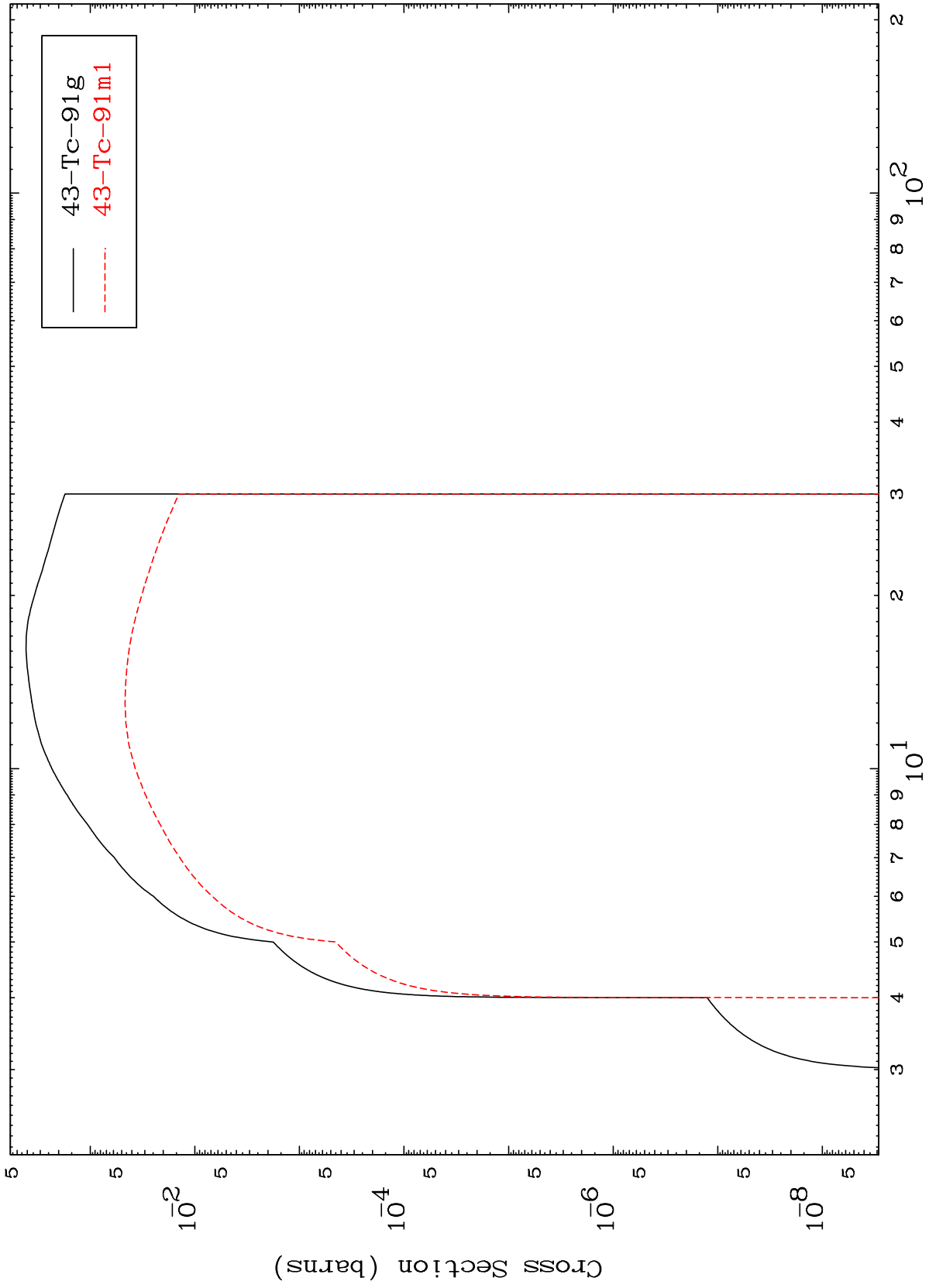
Incident Energy (MeV)

43-Tc-91

MAT 4301

43-Tc-91

(d,n') p  
Radionuclide Production Cross Section

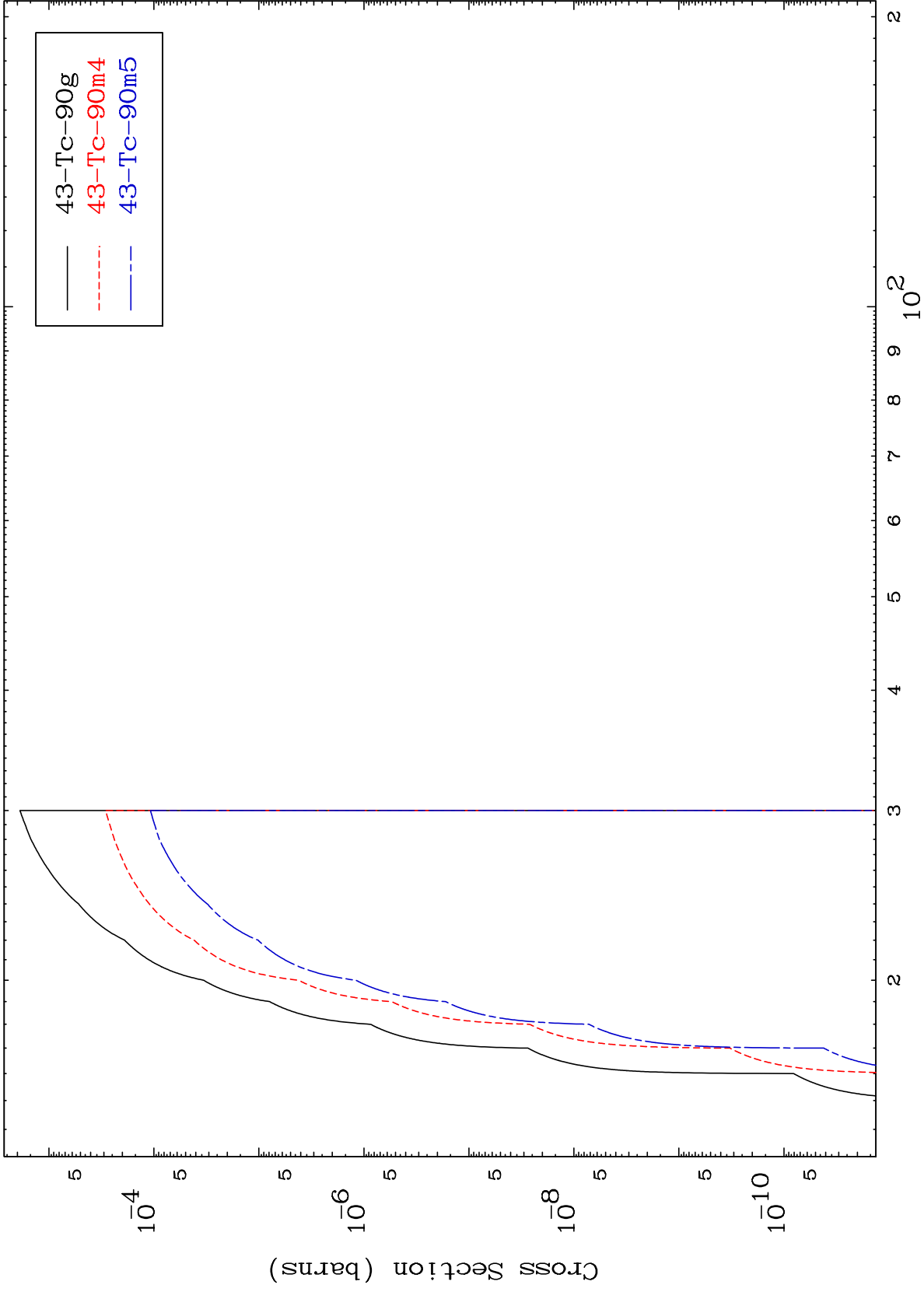


MAT 4301

(d,n') d

<sup>43</sup>Tc-91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

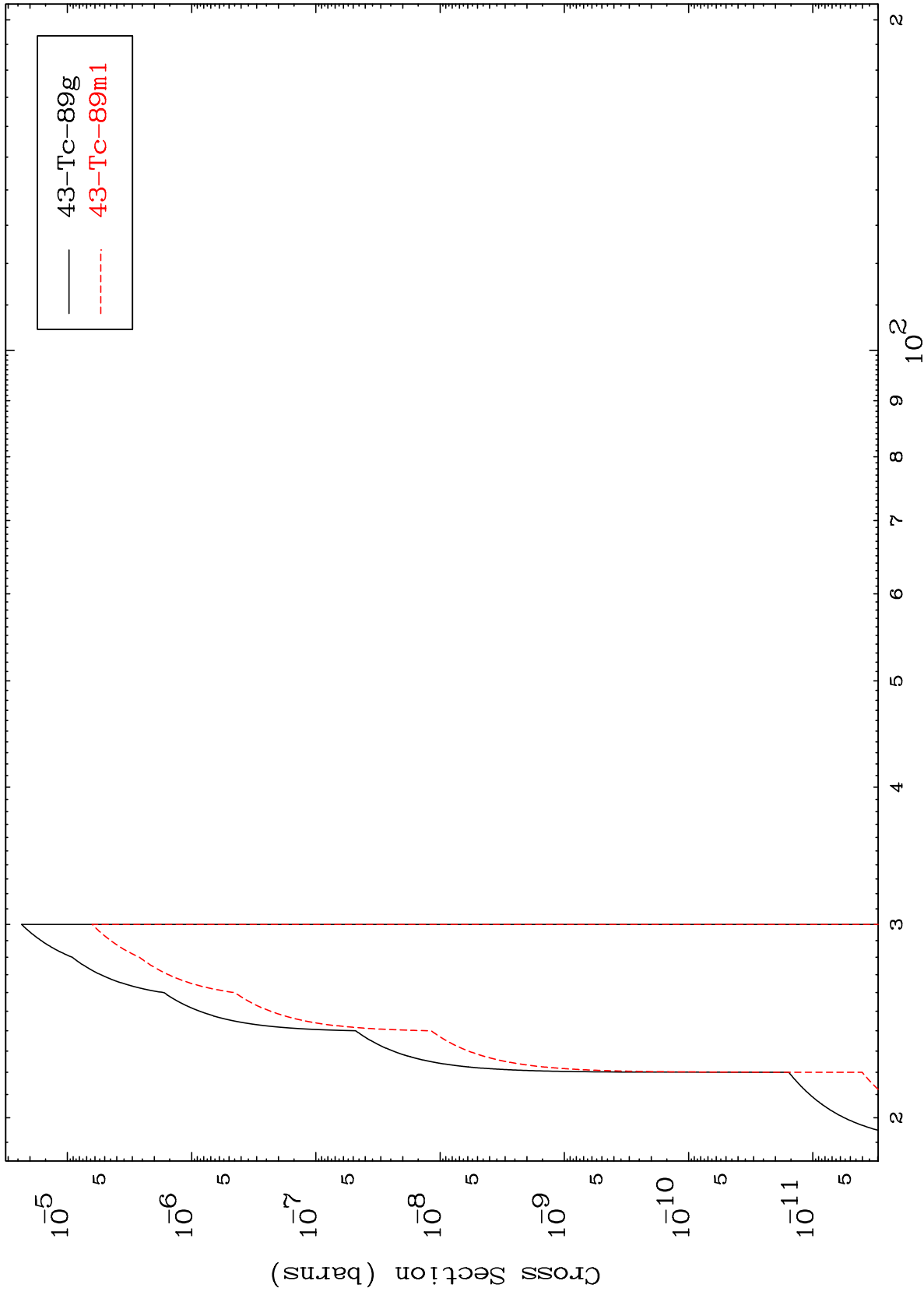
<sup>43</sup>Tc-91

MAT 4301

(d,n') t

43-Tc-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

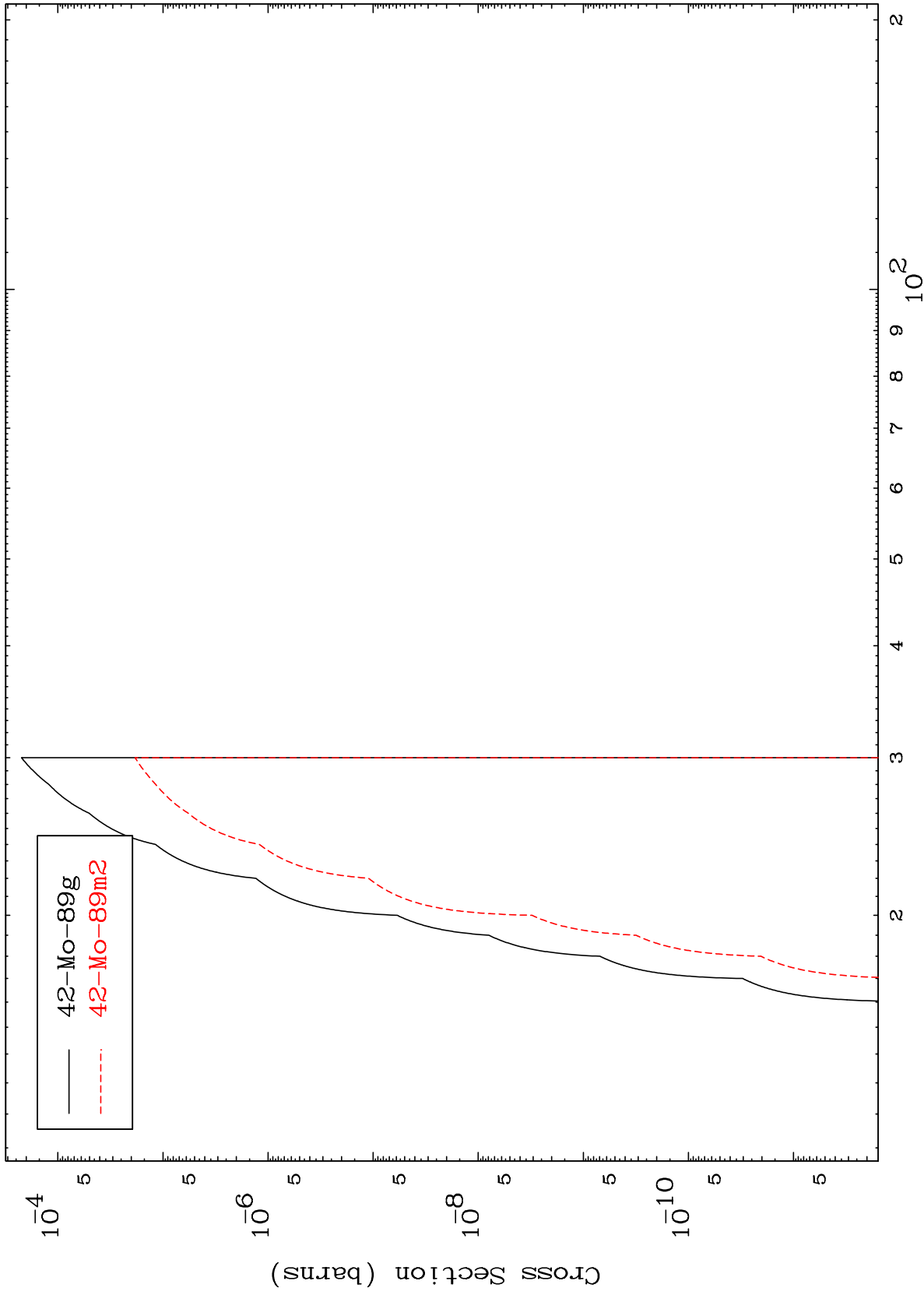
43-Tc-91

MAT 4301

(d, n') He-3

43-Tc-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

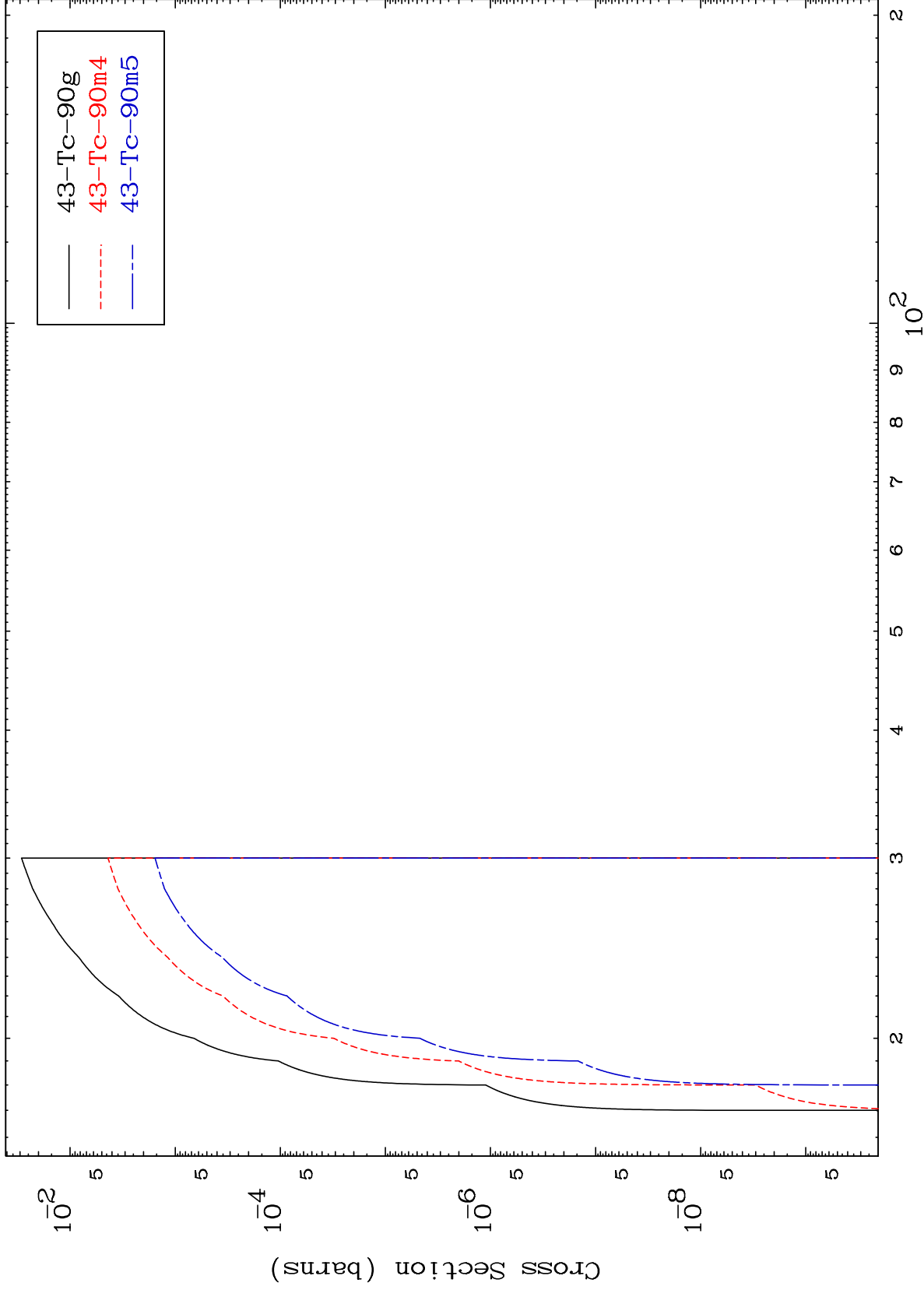
43-Tc-91

MAT 4301

(d,2n) p

43-Tc-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

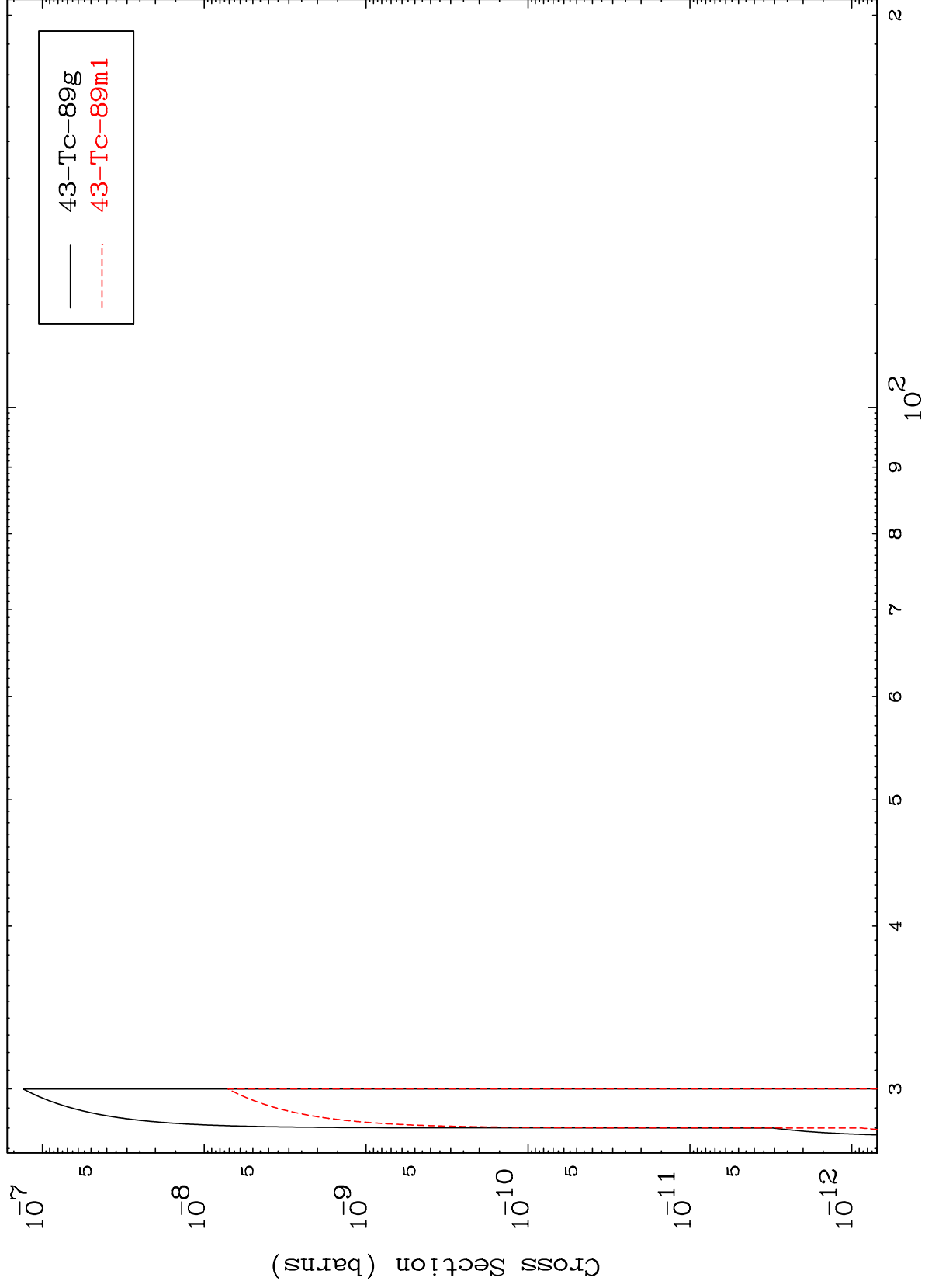
43-Tc-91

MAT 4301

(d,3n) p

43-Tc-91

Radionuclide Production Cross Section



17

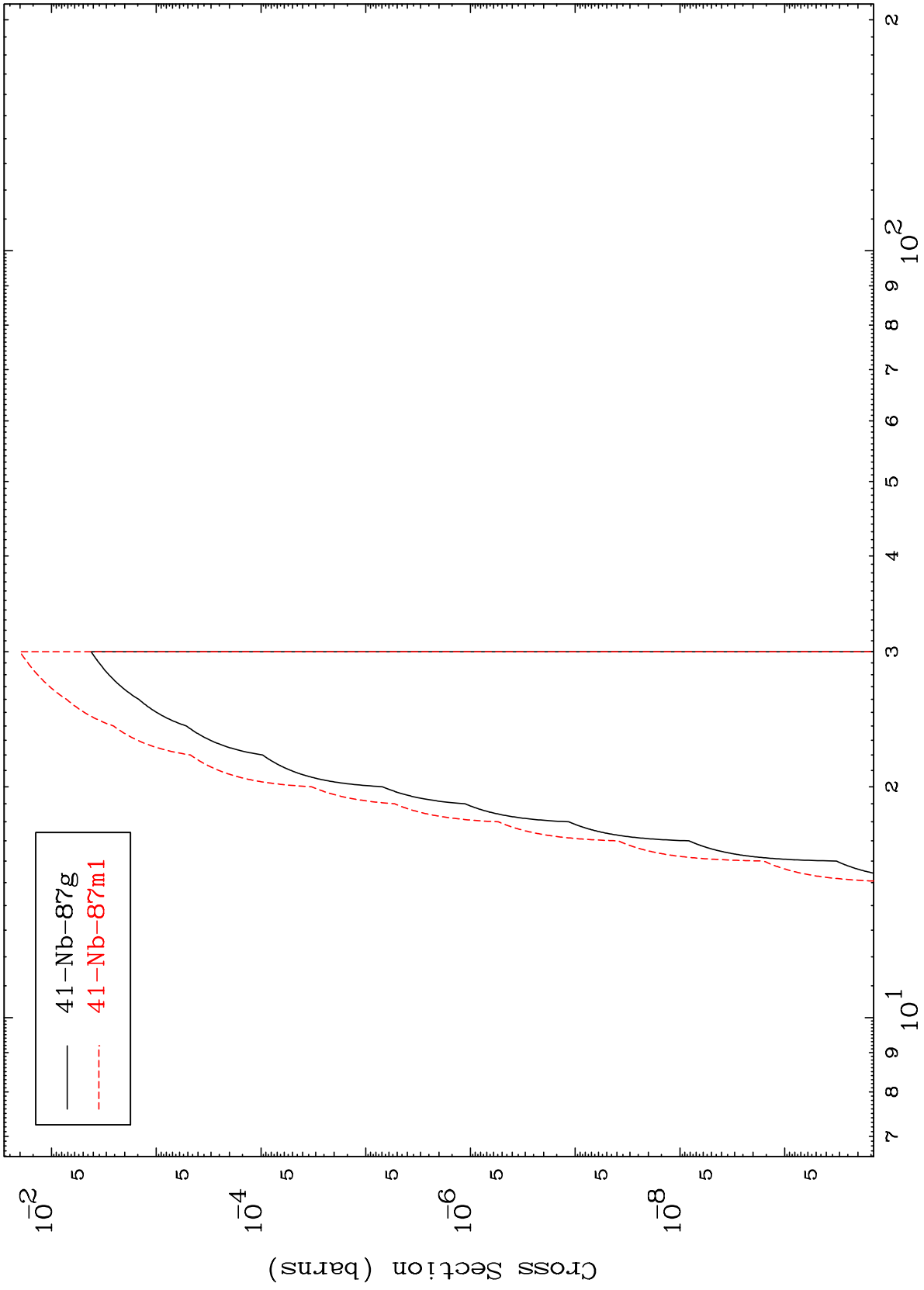
Incident Energy (MeV)

43-Tc-91

MAT 4301

43-Tc-91

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



18

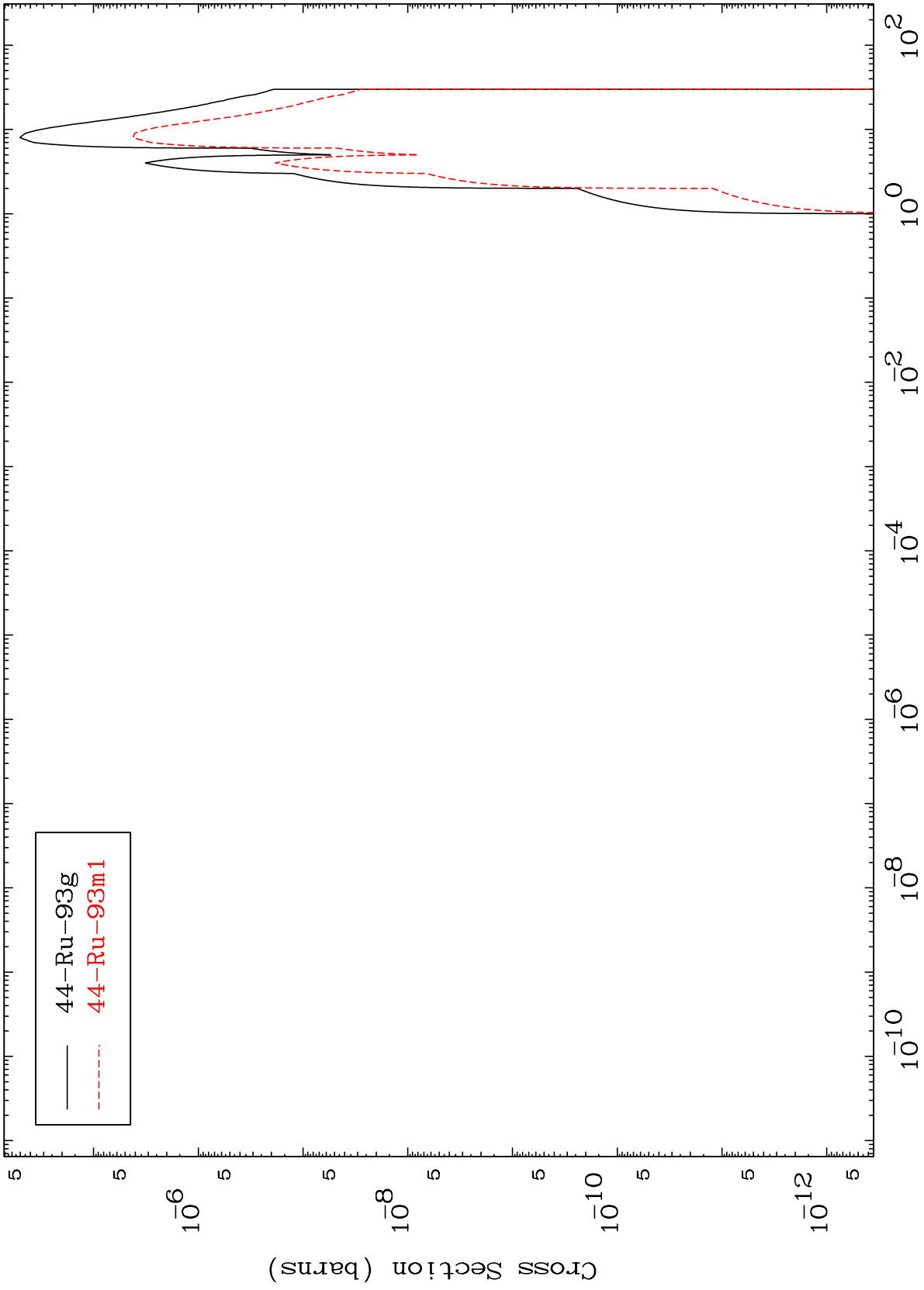
Incident Energy (MeV)

43-Tc-91

MAT 4301

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

43-Tc-91

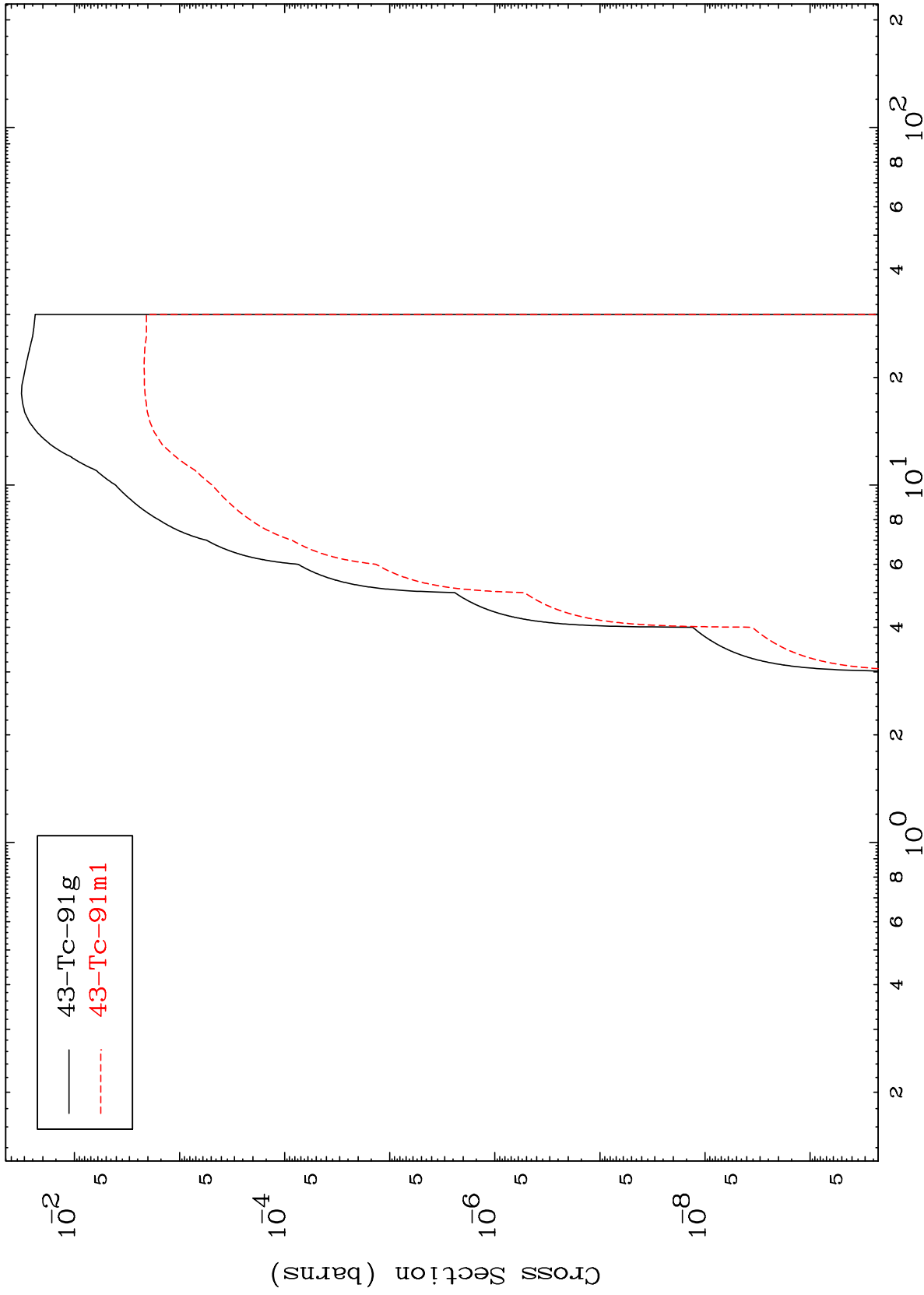


MAT 4301

(d,d)

<sup>43</sup>Tc-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

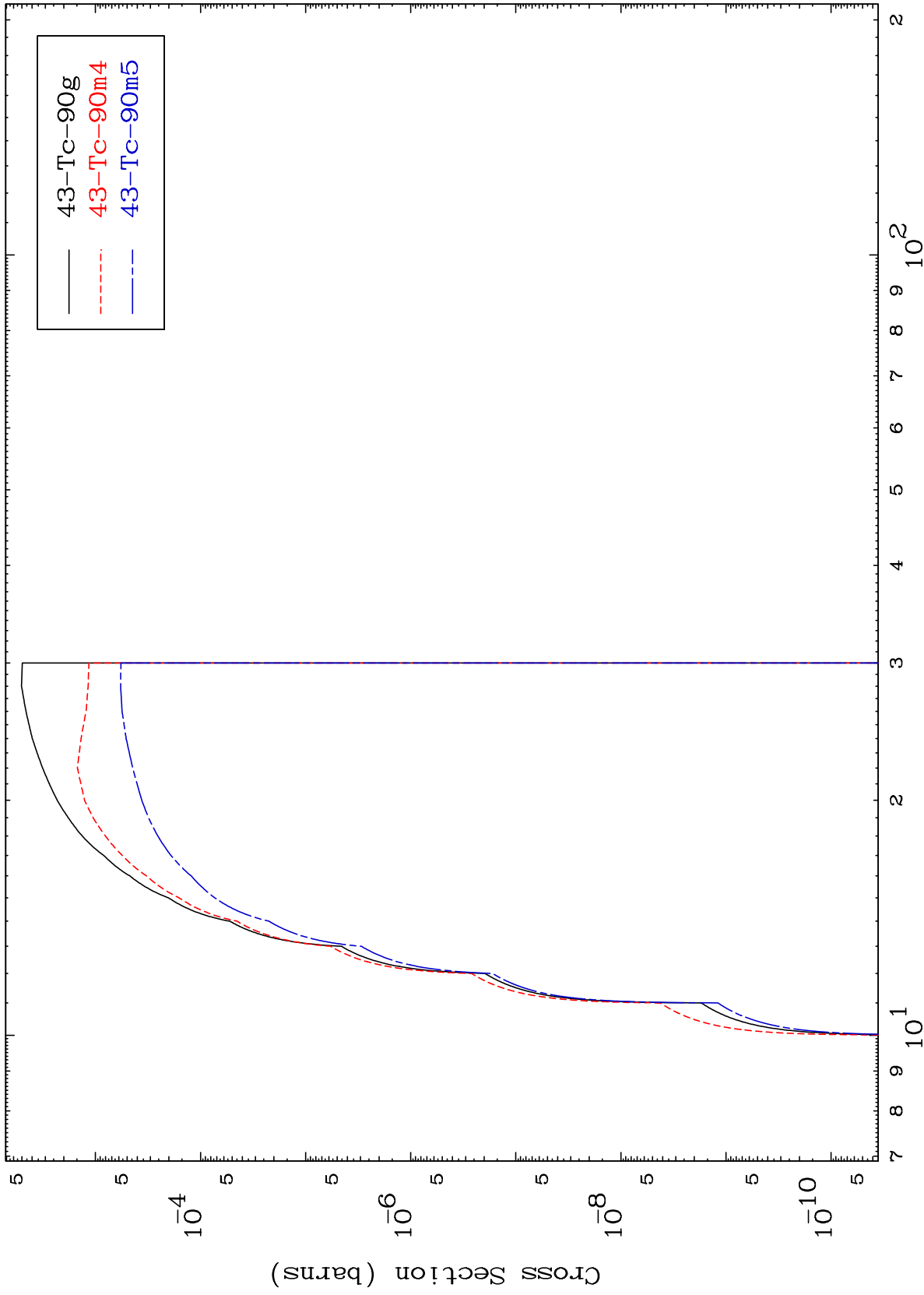
<sup>43</sup>Tc-91

MAT 4301

(d, t)

43-Tc-91

Radionuclide Production Cross Section



21

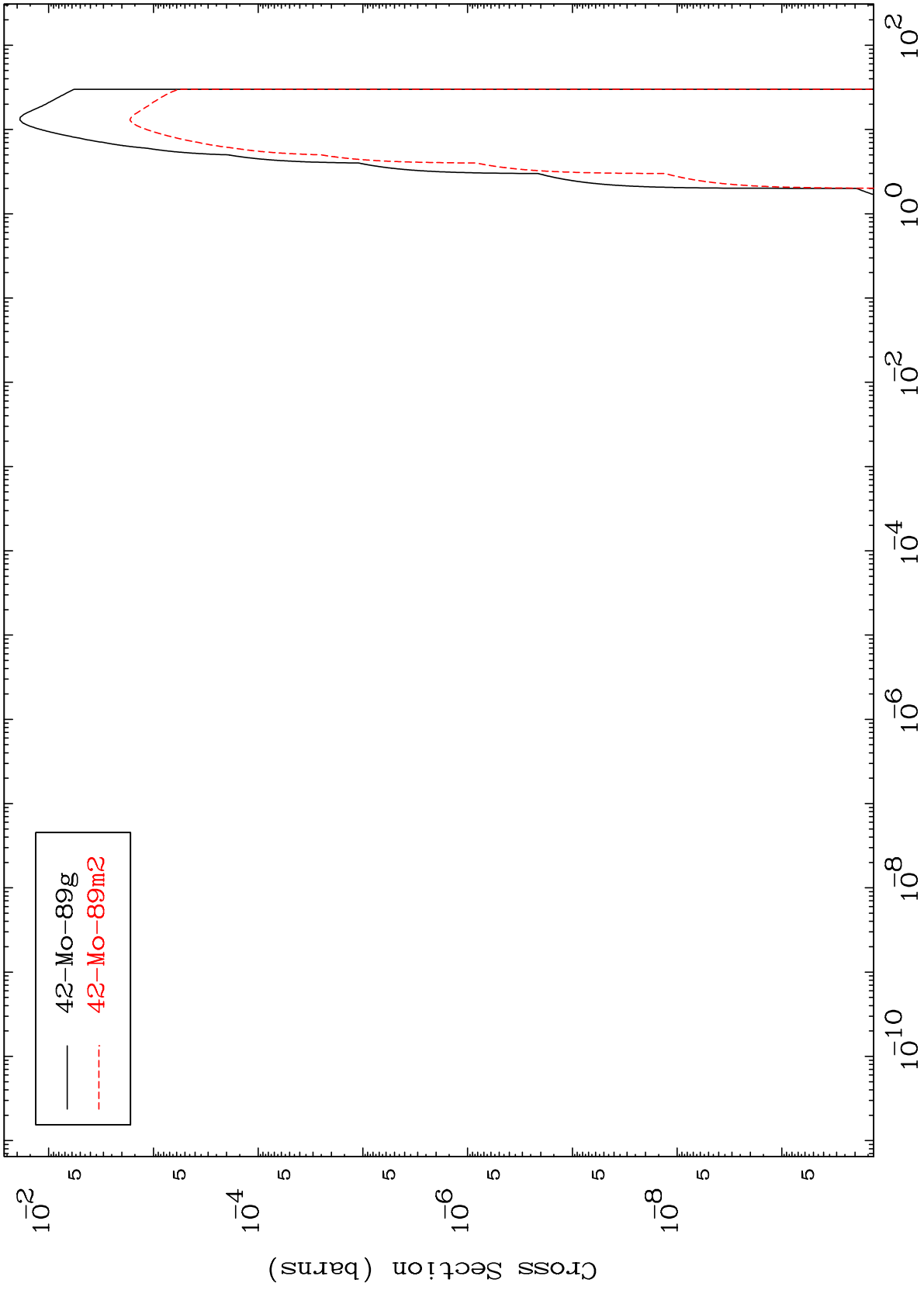
Incident Energy (MeV)

43-Tc-91

MAT 4301

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

$^{43}\text{Tc-91}$



22

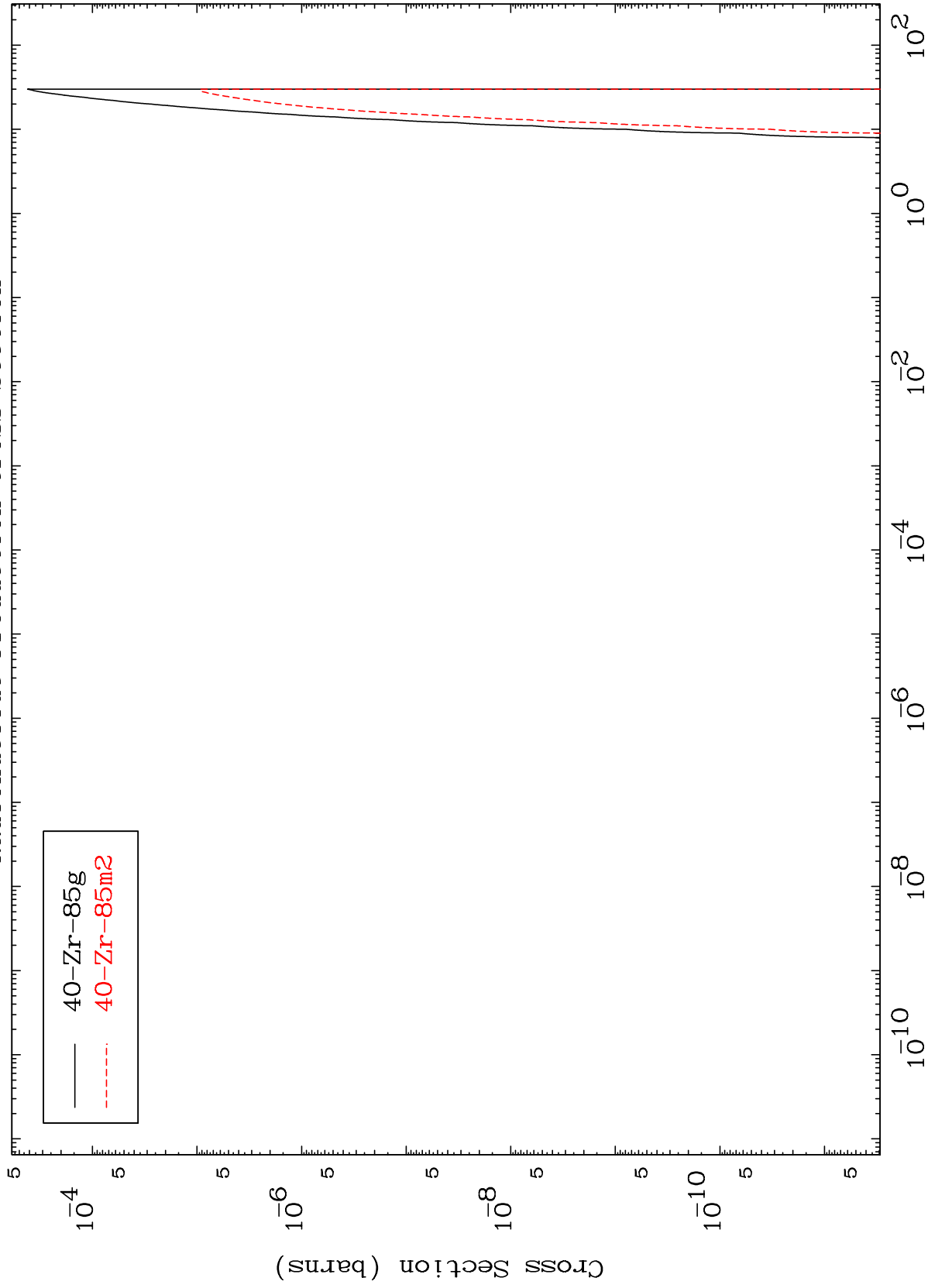
Incident Energy (MeV)

$^{43}\text{Tc-91}$

MAT 4301

Radionuclide Production Cross Section  
(d,2α)

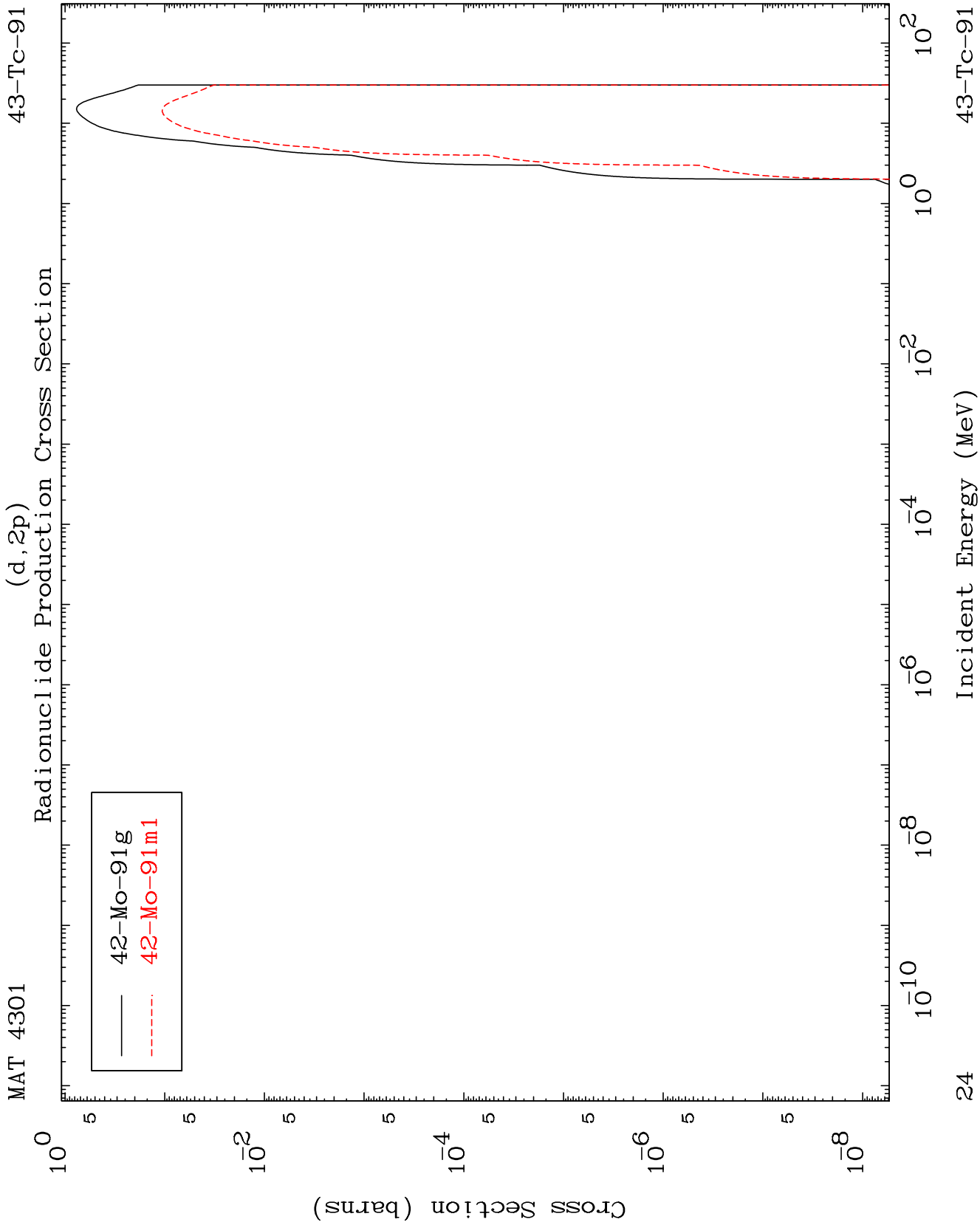
43-Tc-91



23

Incident Energy (MeV)

43-Tc-91

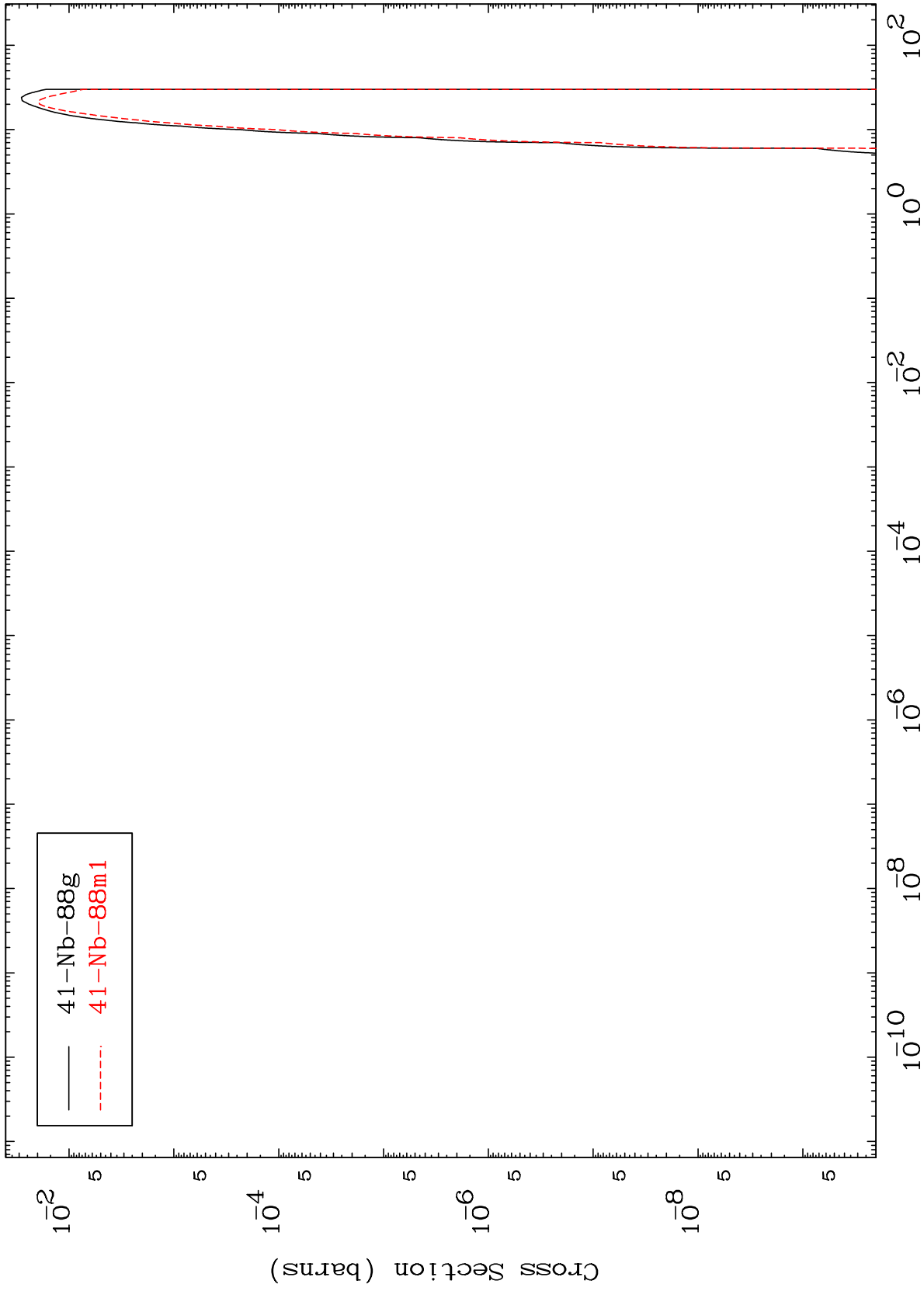


MAT 4301

(d,p)  $\alpha$

43-Tc-91

Radionuclide Production Cross Section



25

Incident Energy (MeV)

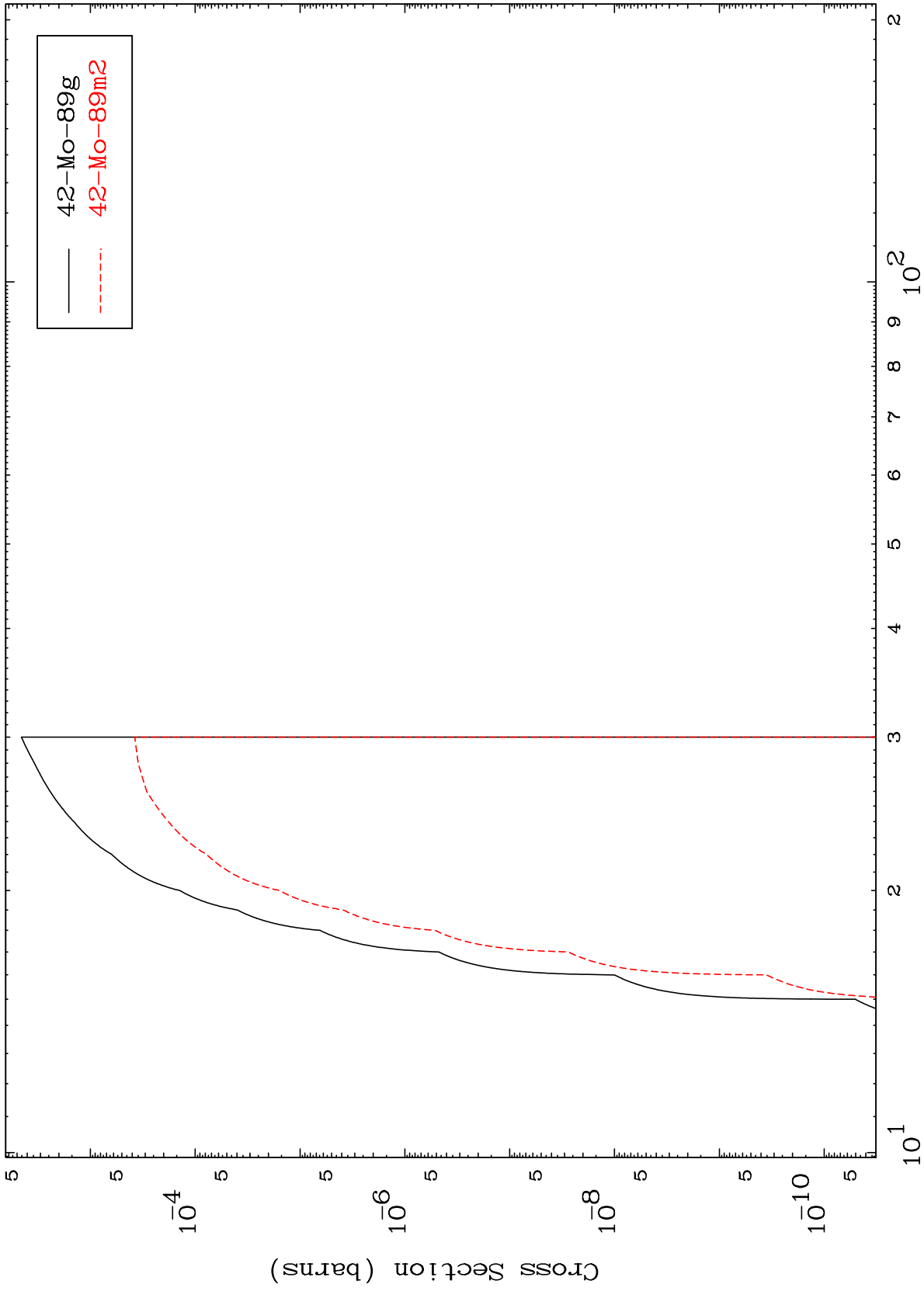
43-Tc-91

MAT 4301

(d,p) t

43-Tc-91

Radionuclide Production Cross Section



26

Incident Energy (MeV)

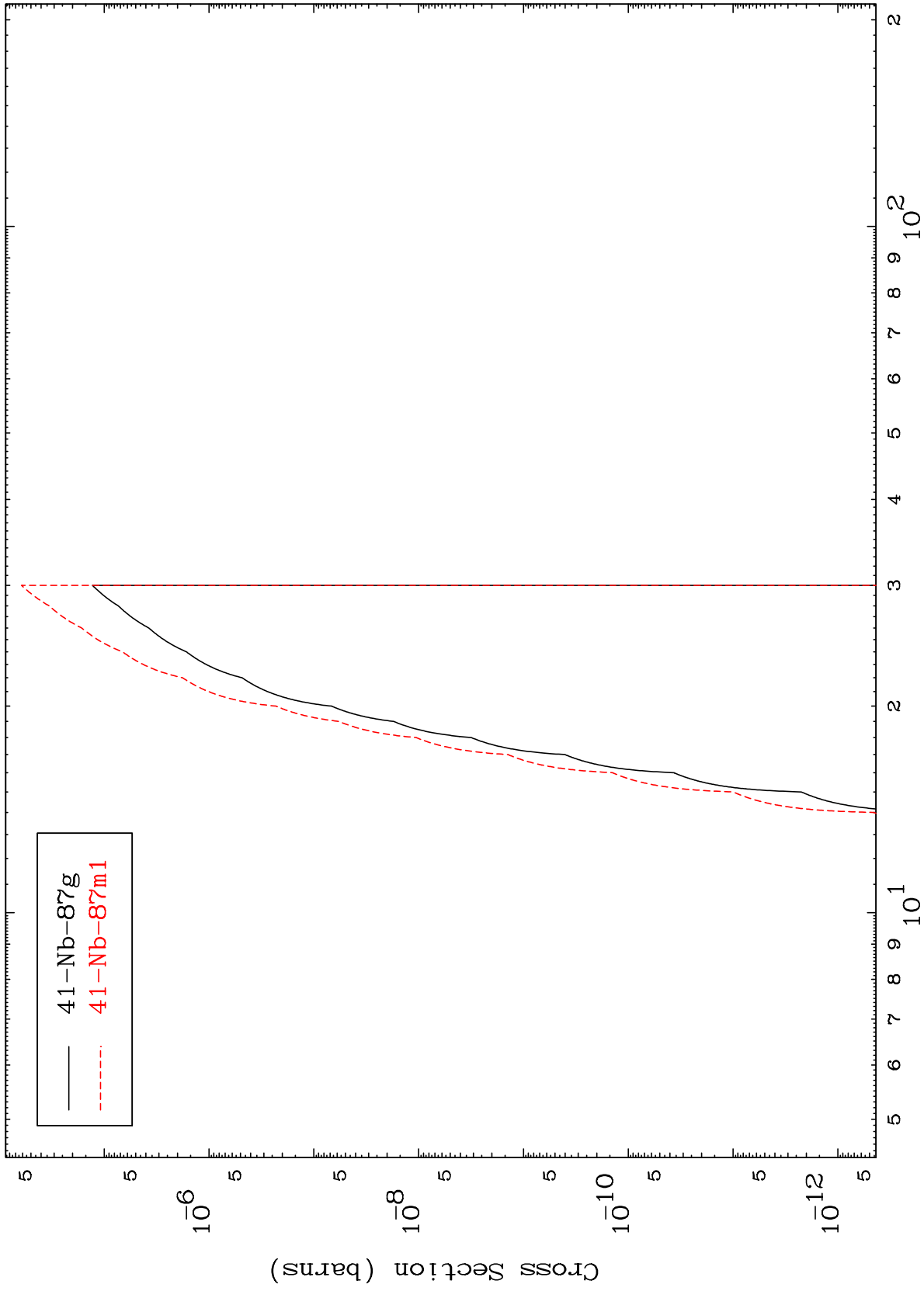
43-Tc-91

MAT 4301

(d,d)  $\alpha$

43-Tc-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-91