

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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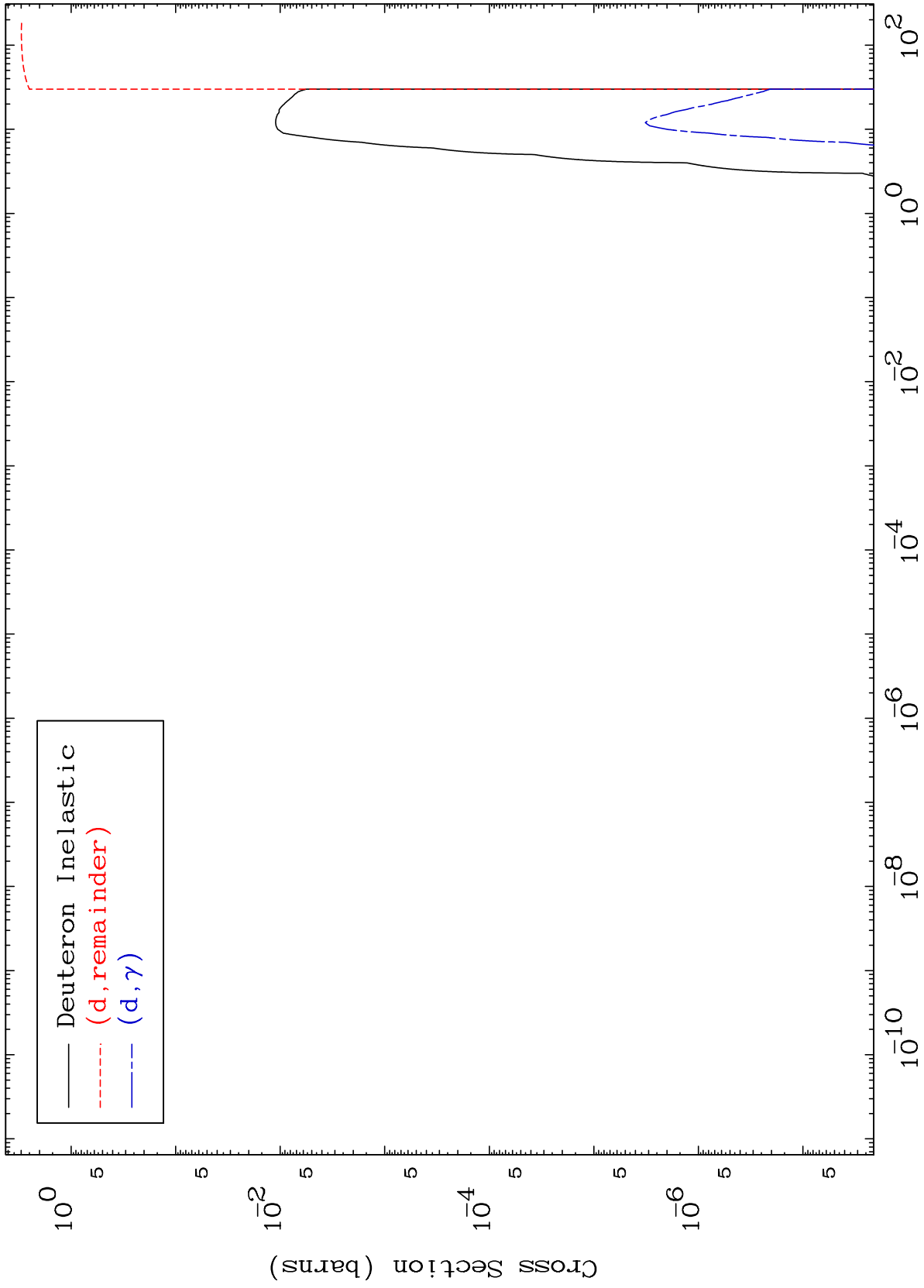
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Deuteron Major  
0 Kelvin Cross Sections

70-Yb-178



1

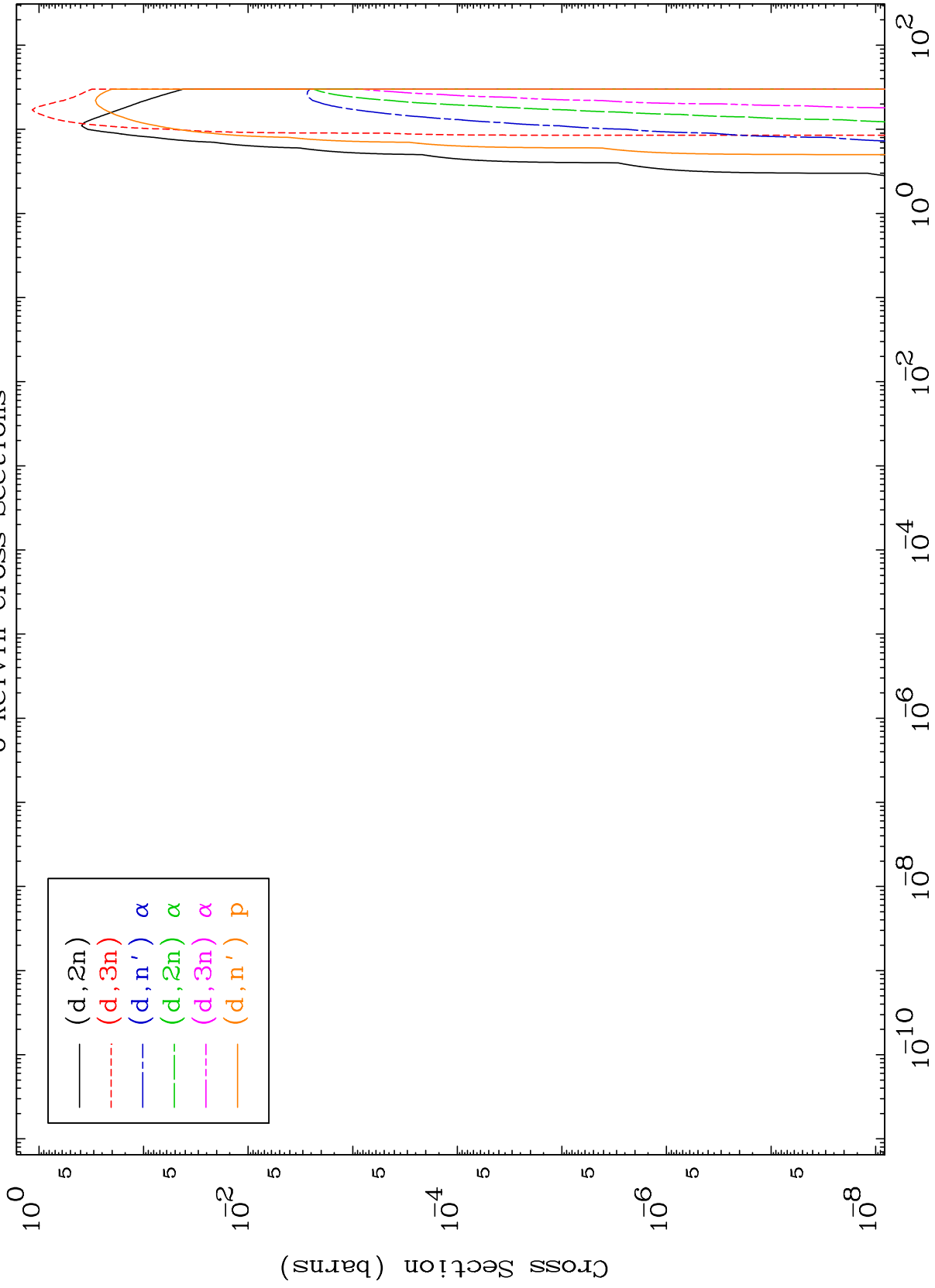
Incident Energy (MeV)

70-Yb-178

MAT 7055

Deuteron Neutron Production  
0 Kelvin Cross Sections

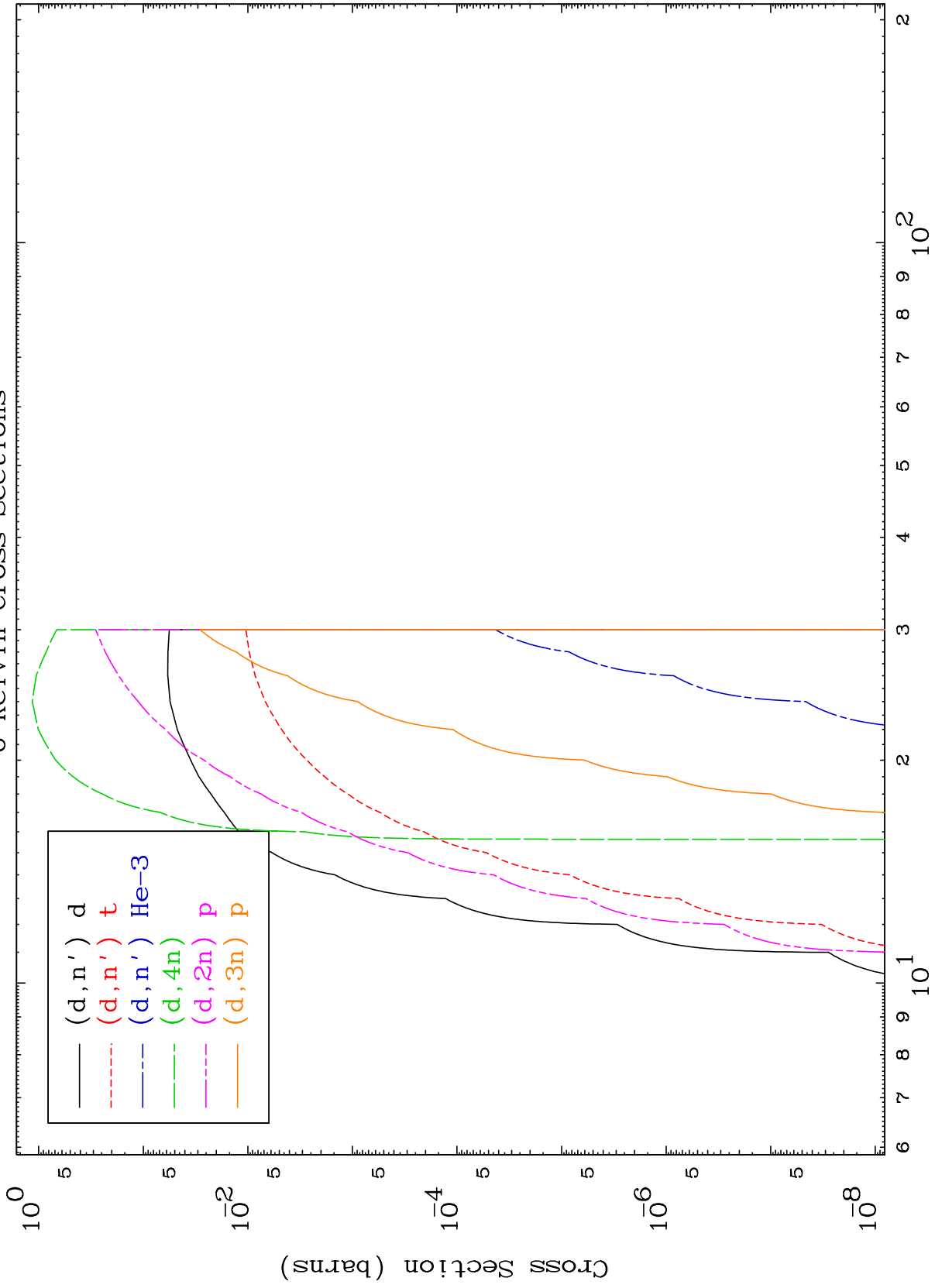
70-Yb-178



2

Incident Energy (MeV)

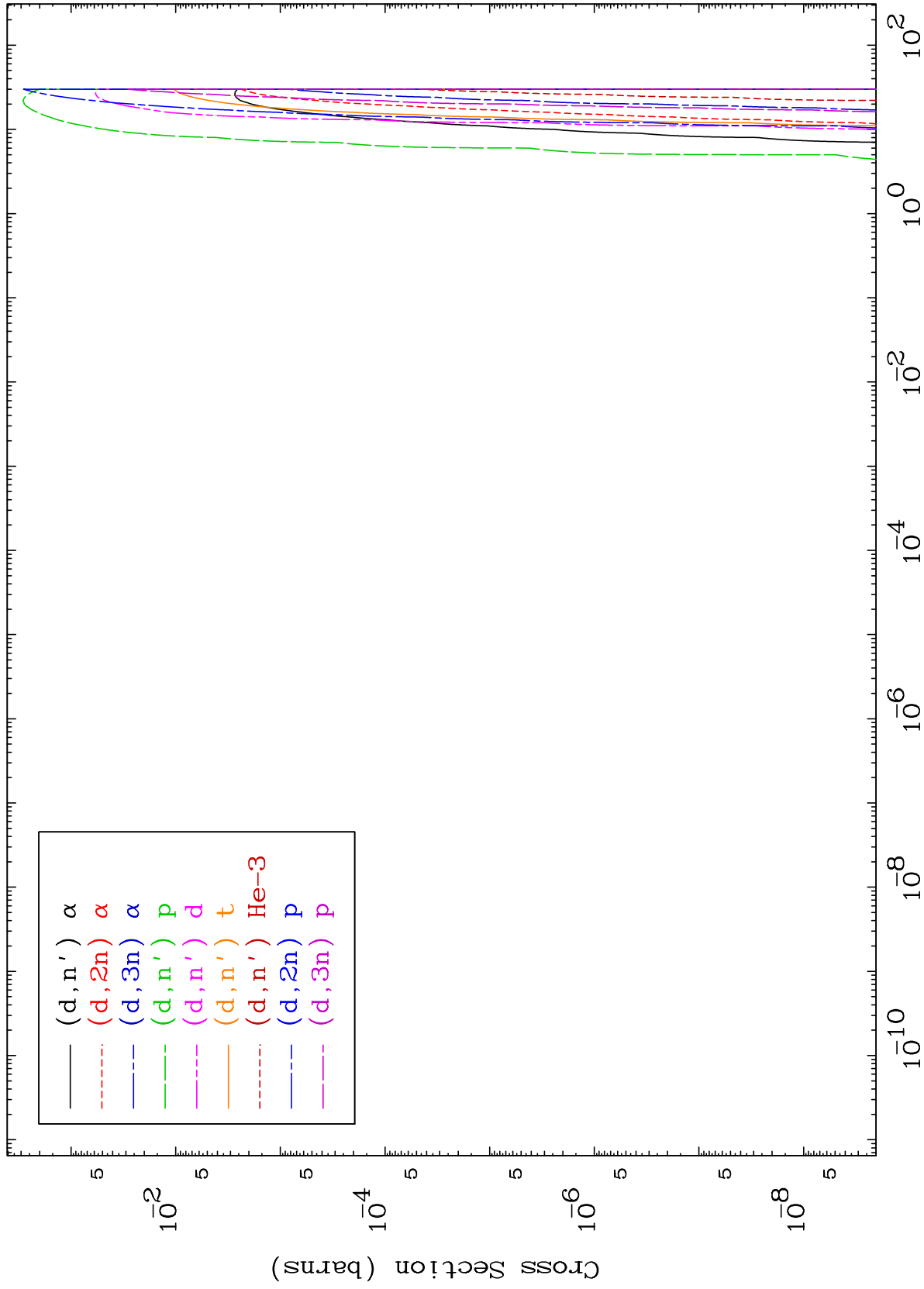
70-Yb-178



MAT 7055

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-178

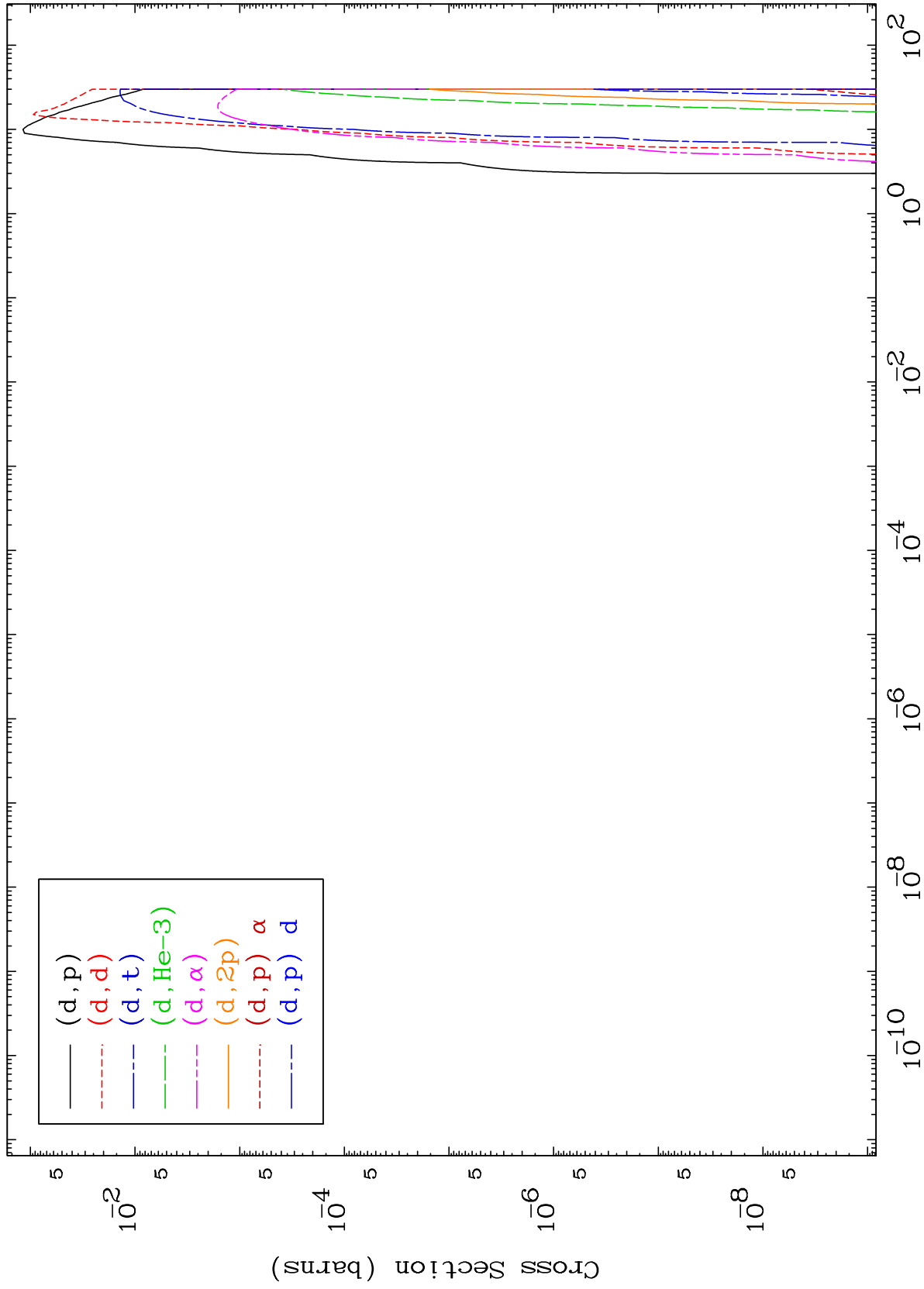


70-Yb-178

MAT 7055

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-178



5

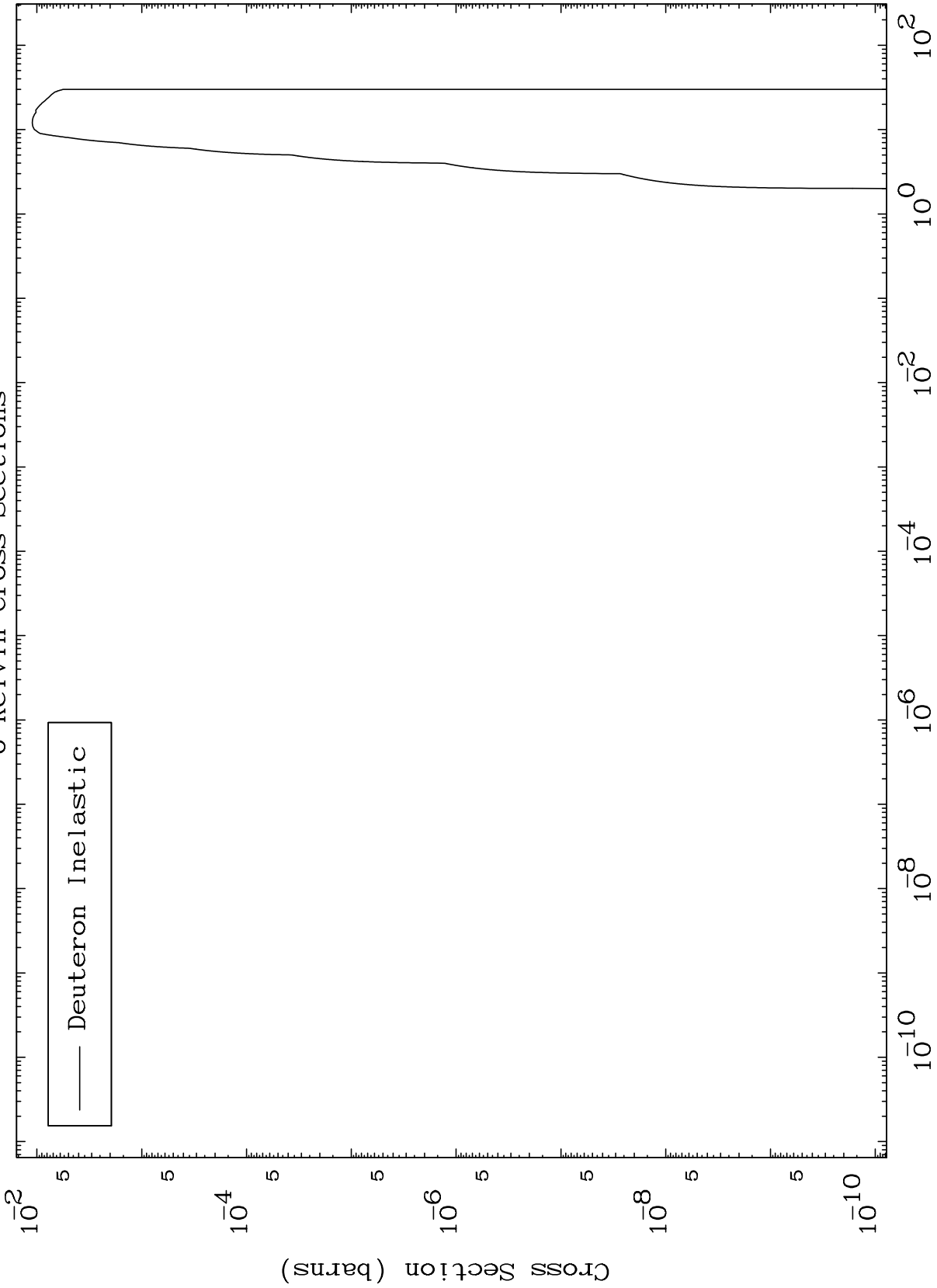
Incident Energy (MeV)

70-Yb-178

MAT 7055

(d,n') Level  
0 Kelvin Cross Sections

70-Yb-178

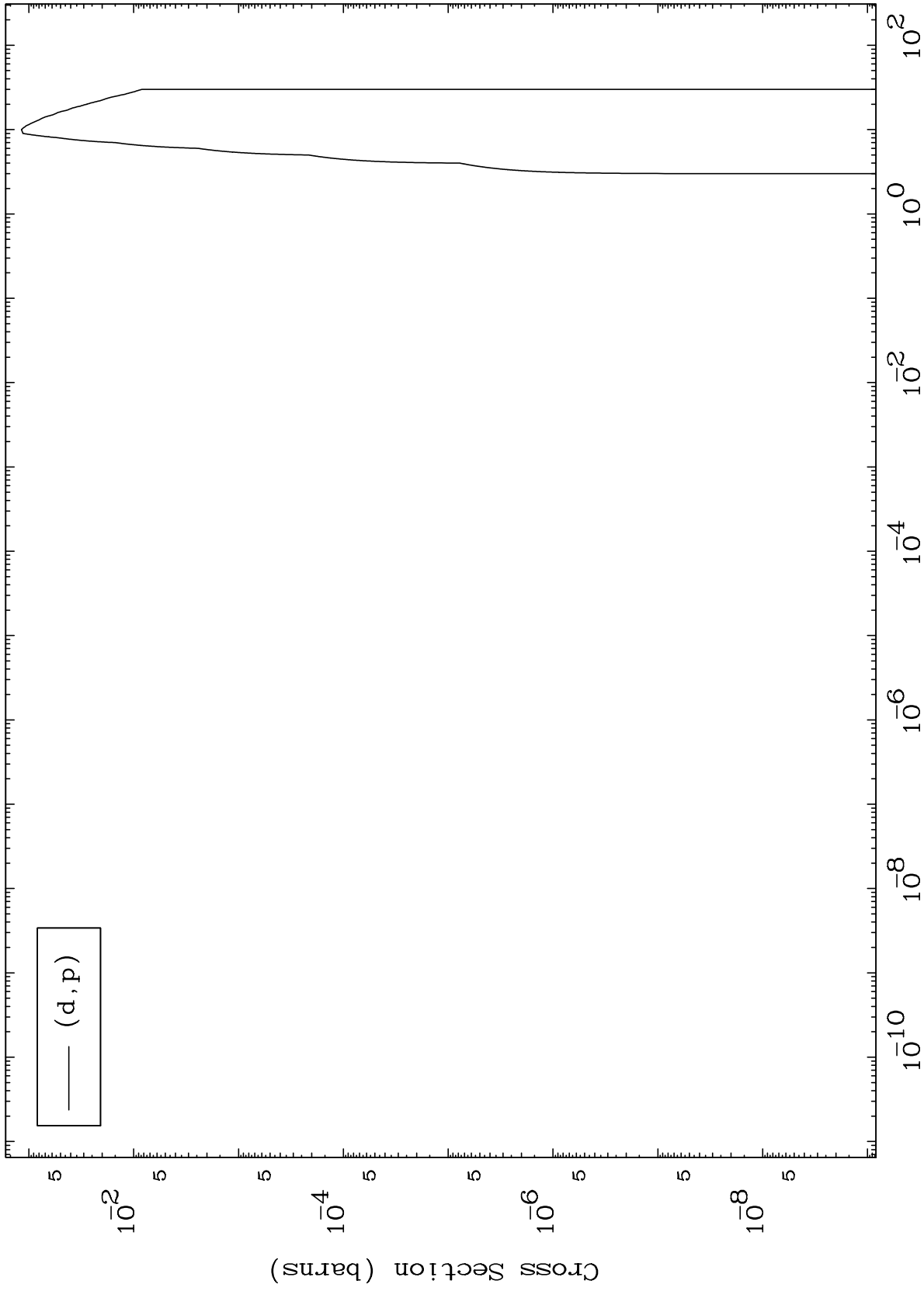


70-Yb-178

MAT 7055

(d,p) Levels  
0 Kelvin Cross Sections

70-Yb-178



7

Incident Energy (MeV)

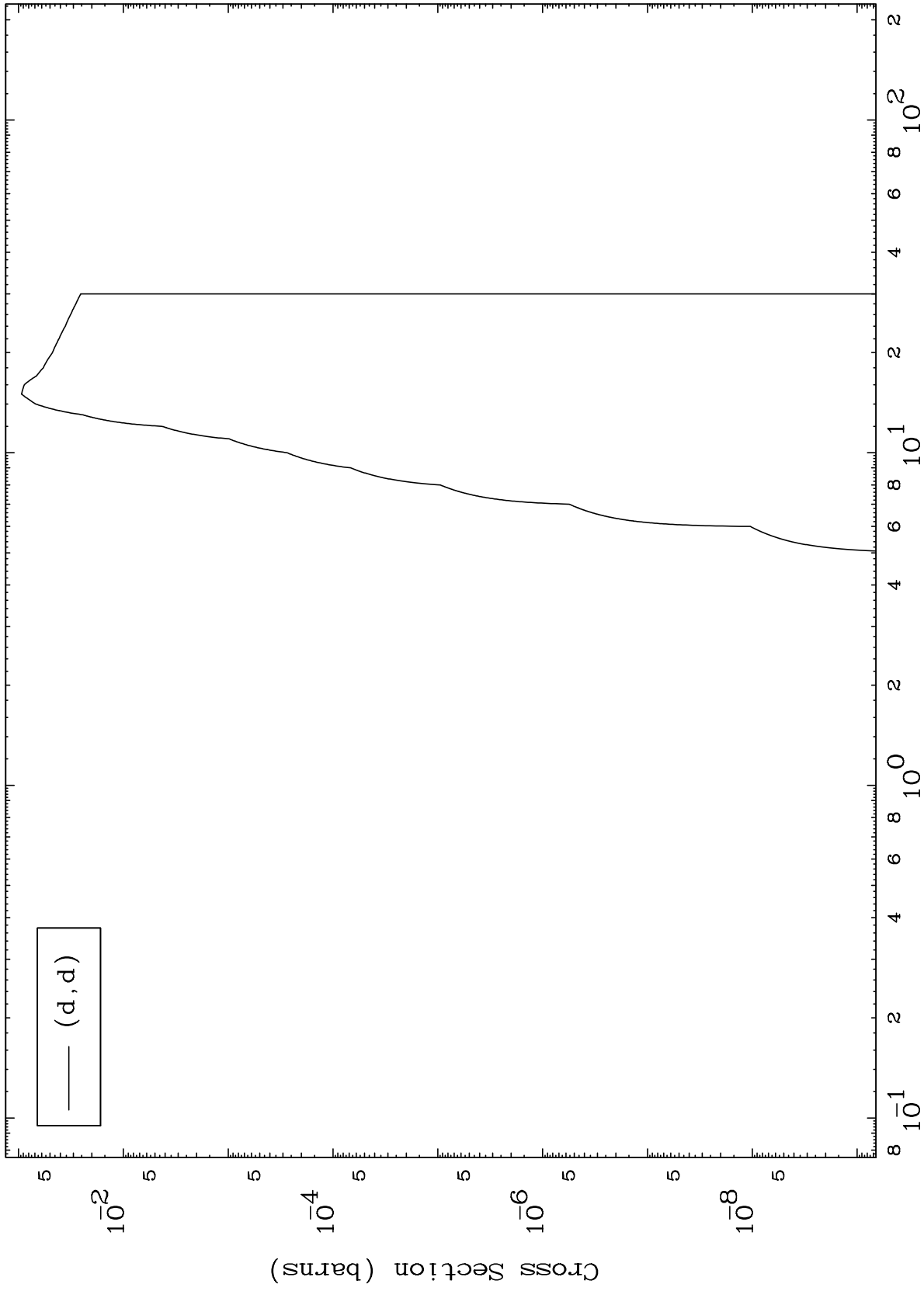
70-Yb-178



MAT 7055

(d,d) Levels  
0 Kelvin Cross Sections

70-Yb-178



8

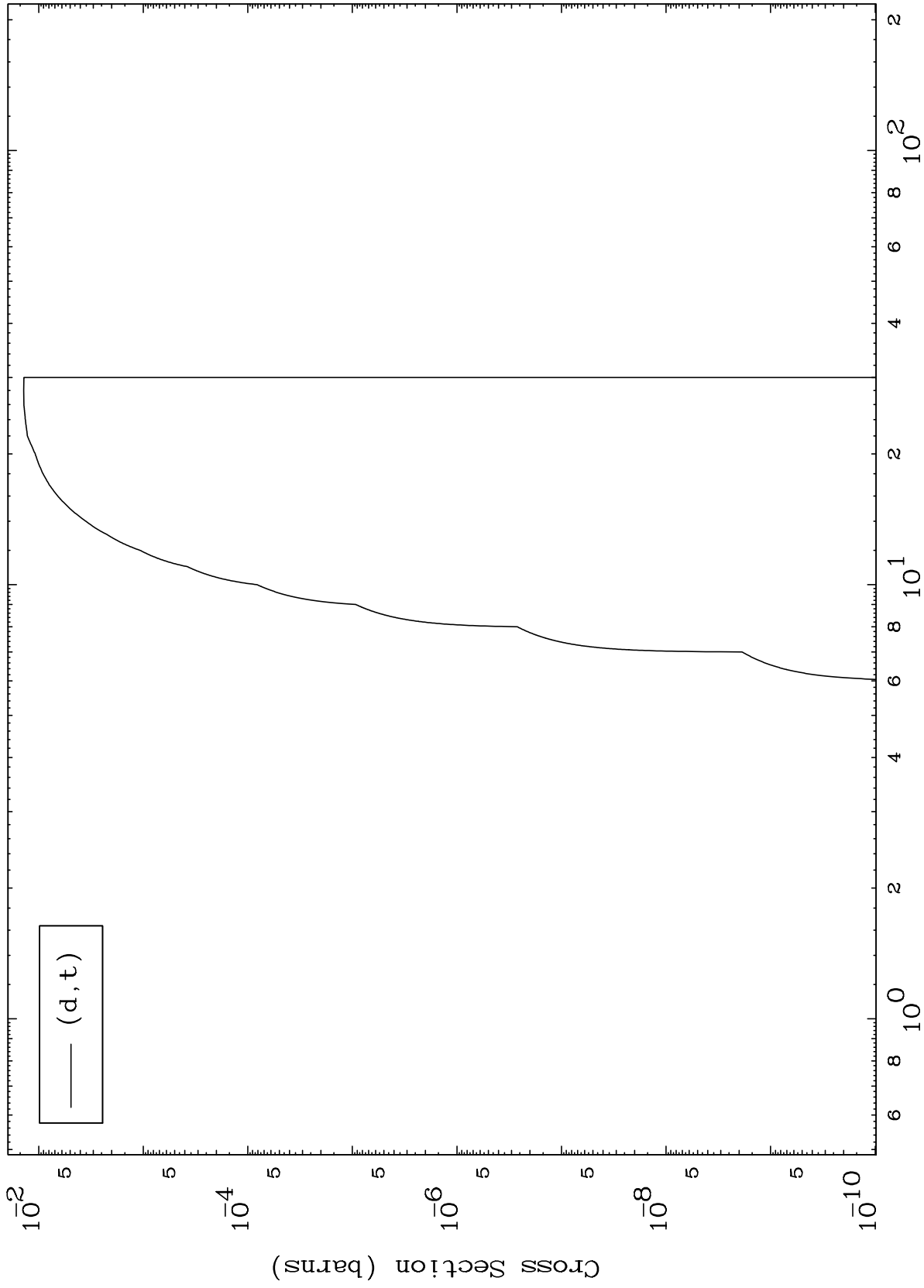
Incident Energy (MeV)

70-Yb-178

MAT 7055

(d,t) Levels  
0 Kelvin Cross Sections

70-Yb-178



9

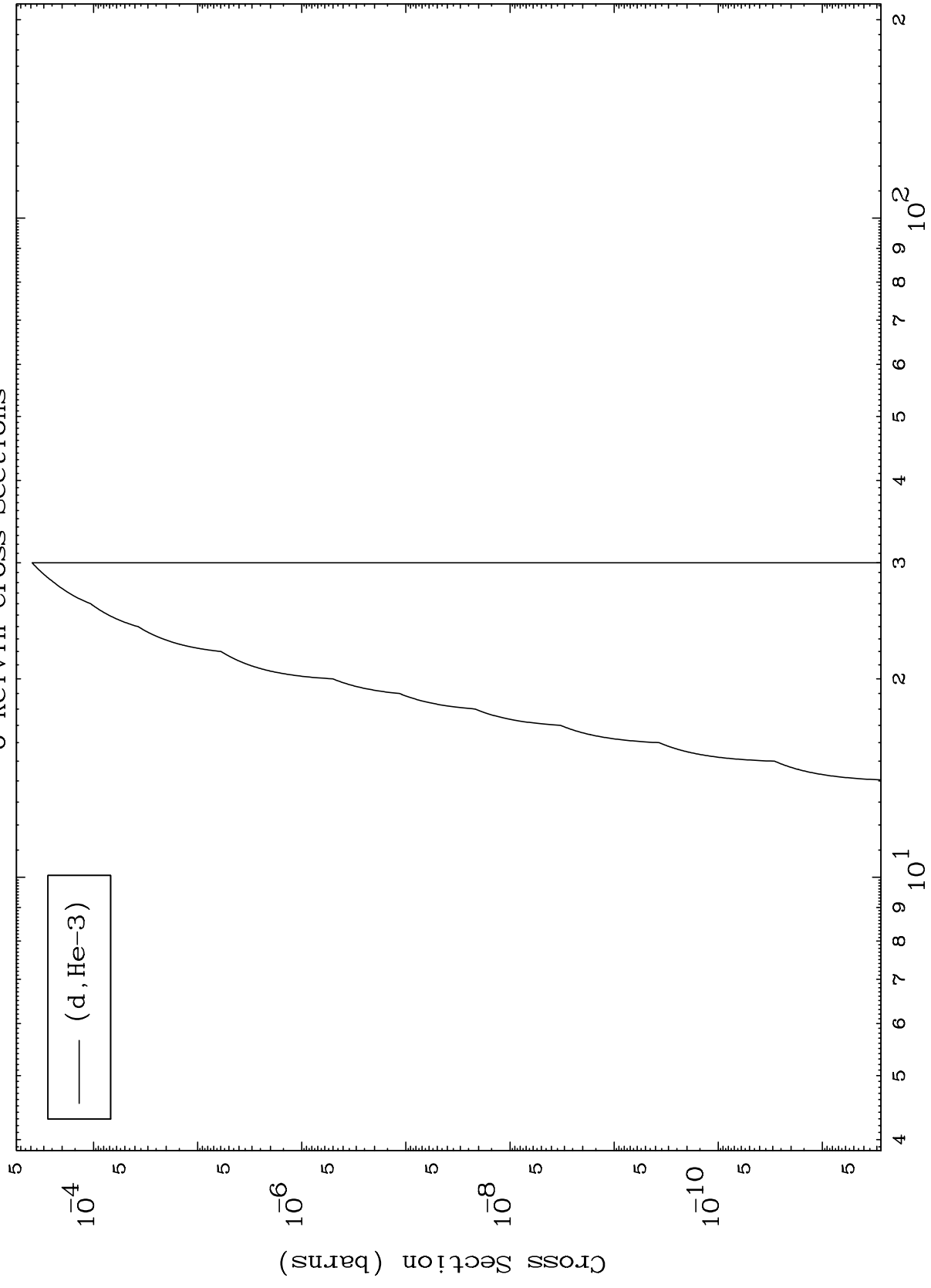
Incident Energy (MeV)

70-Yb-178

MAT 7055

(d,He3) Levels  
0 Kelvin Cross Sections

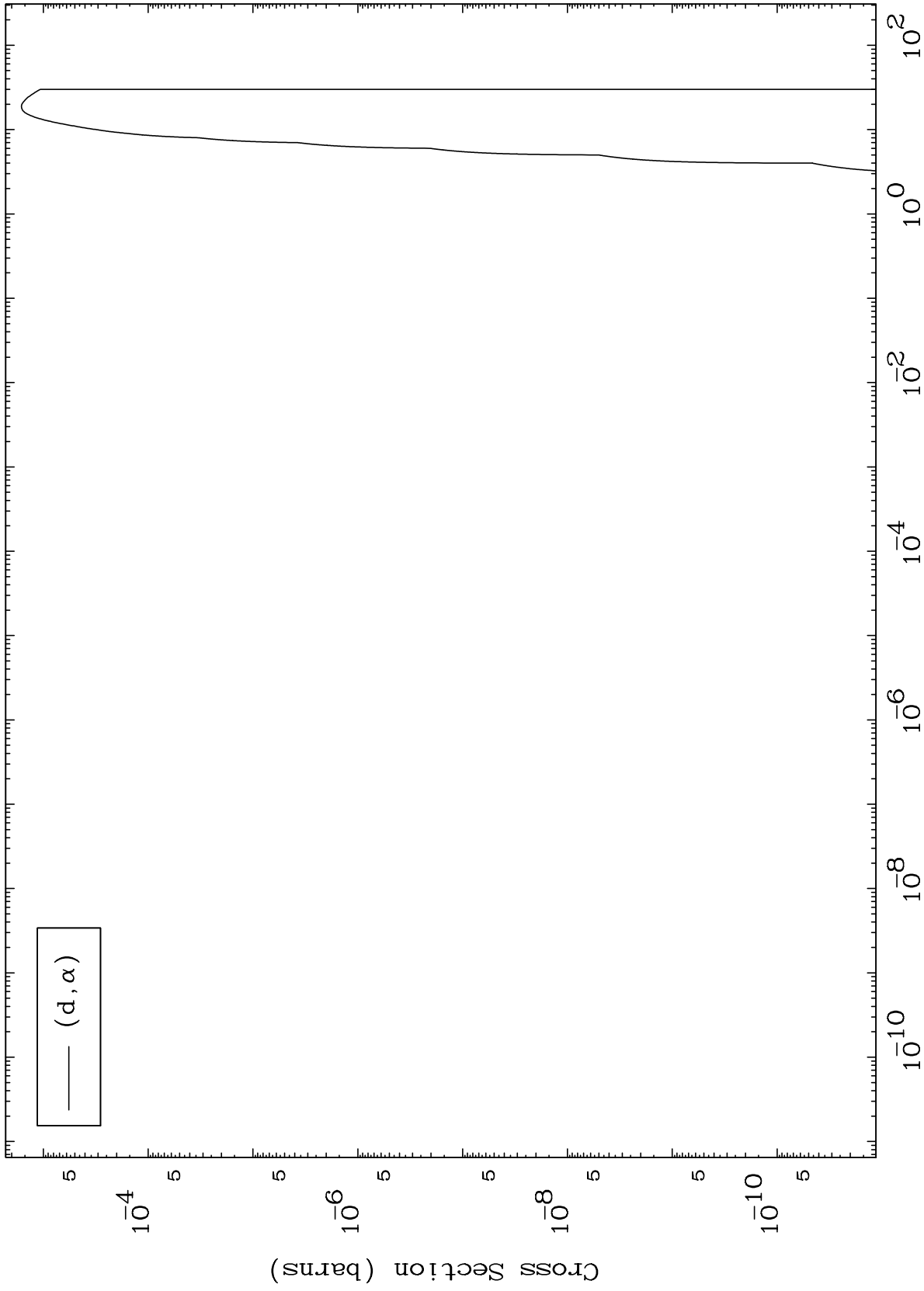
70-Yb-178



MAT 7055

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

70-Yb-178



11

Incident Energy (MeV)

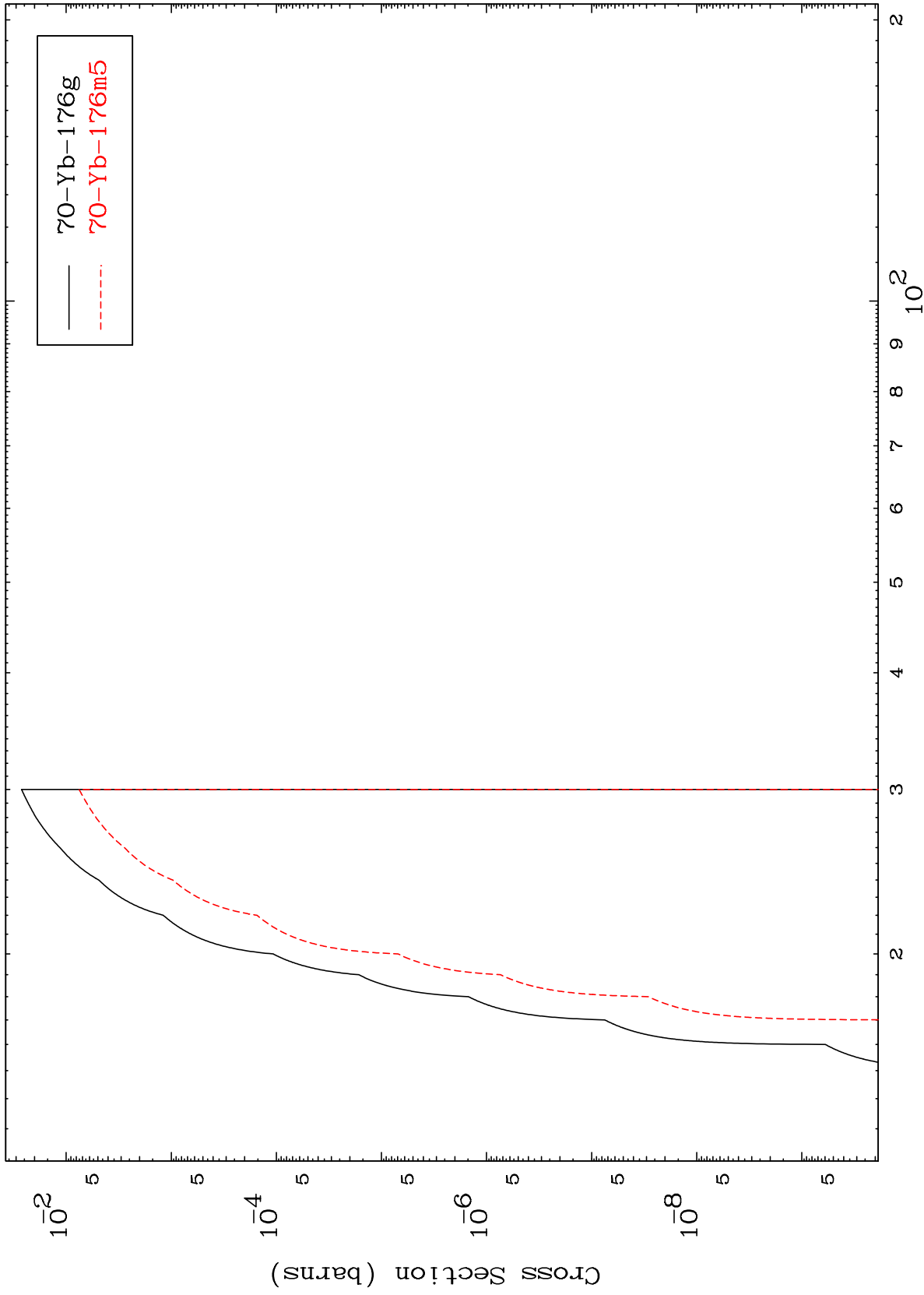
70-Yb-178

MAT 7055

(d,2n) d

<sup>70</sup>Yb-178

Radionuclide Production Cross Section



12

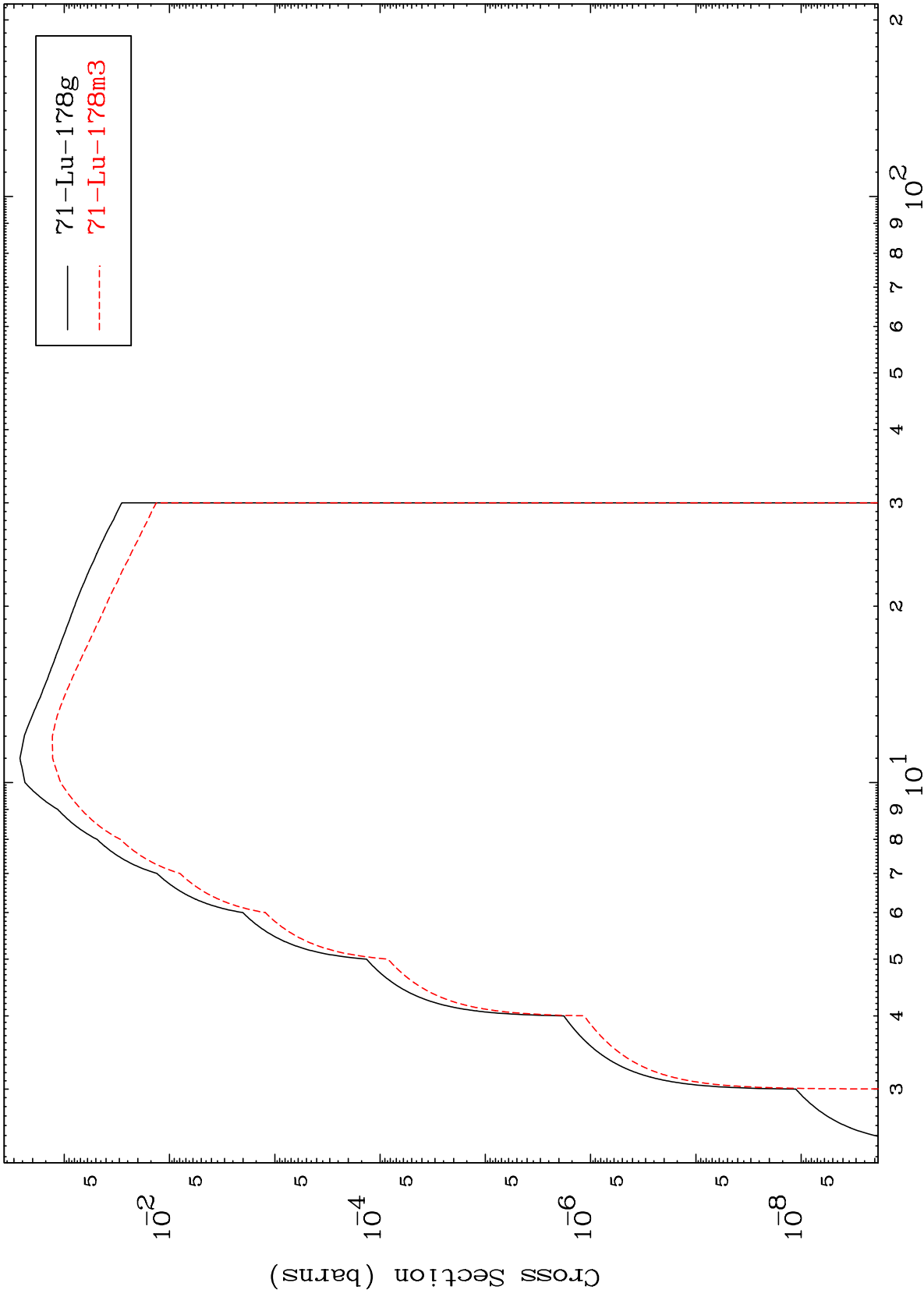
Incident Energy (MeV)

<sup>70</sup>Yb-178

MAT 7055

70-Yb-178

Radionuclide Production Cross Section  
(d,2n)

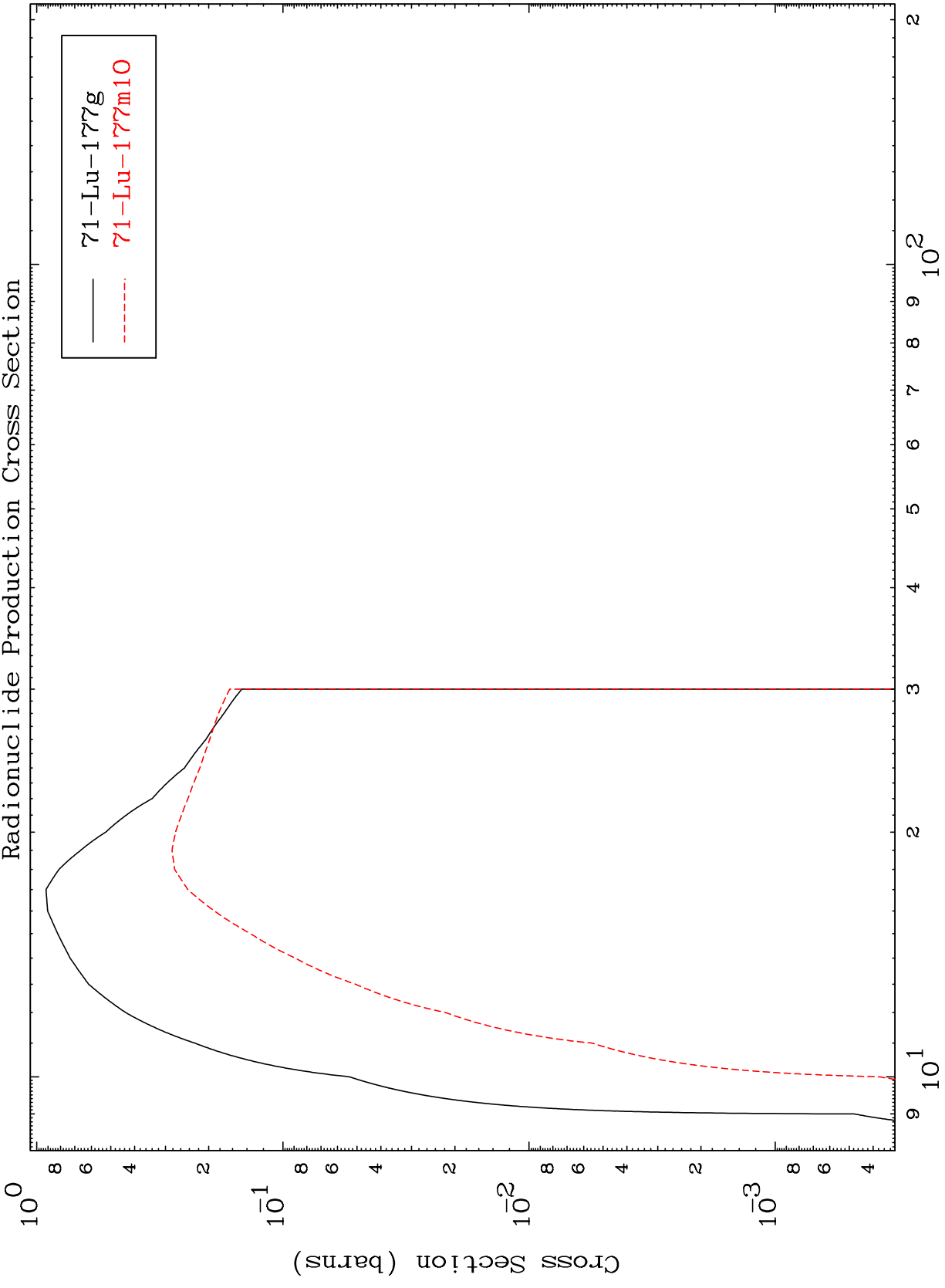


13

Incident Energy (MeV)

70-Yb-178

MAT 7055 (d,3n) Radionuclide Production Cross Section 70-Yb-178



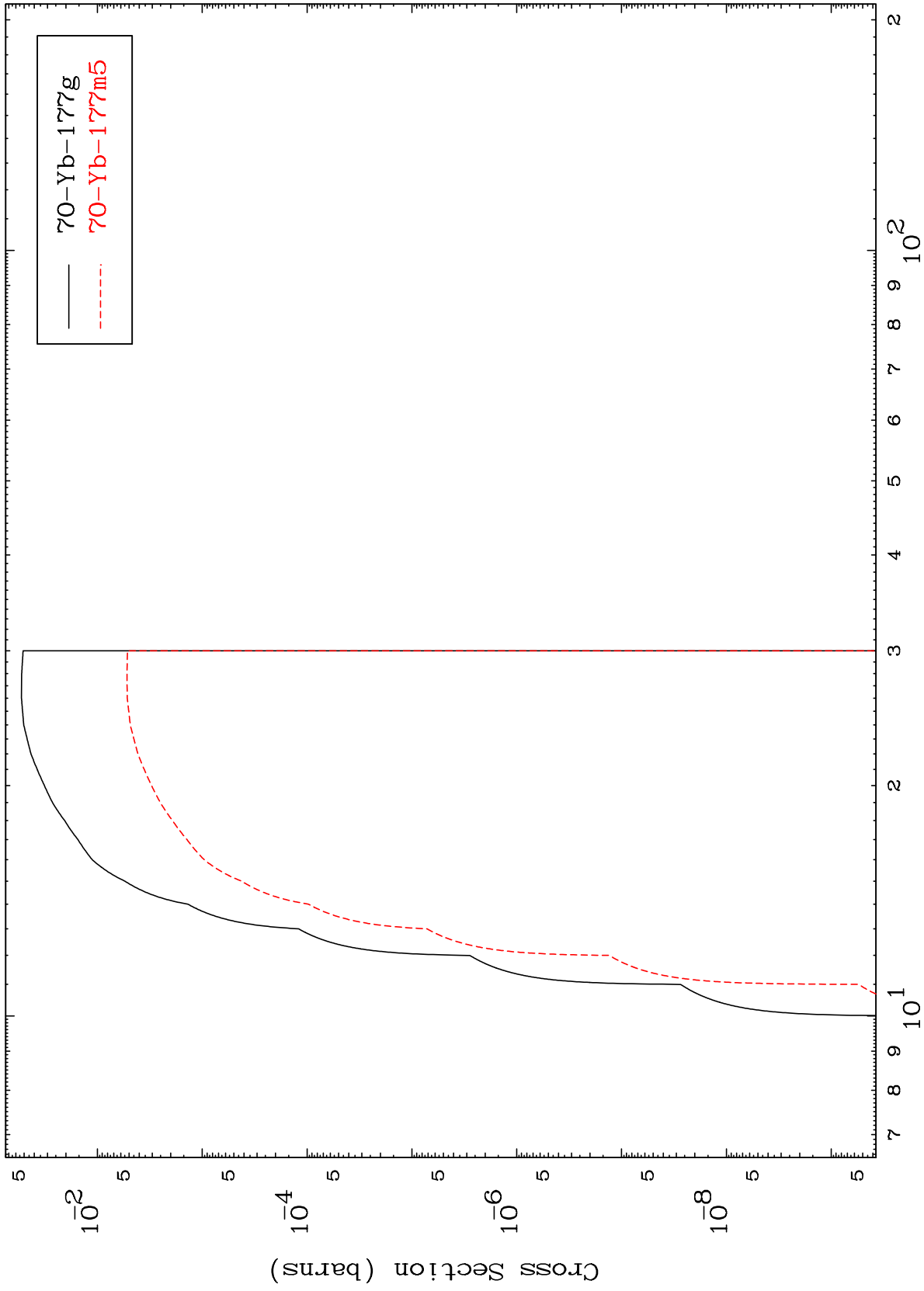
14 70-Yb-178

MAT 7055

(d,n') d

<sup>70</sup>Yb-178

Radionuclide Production Cross Section

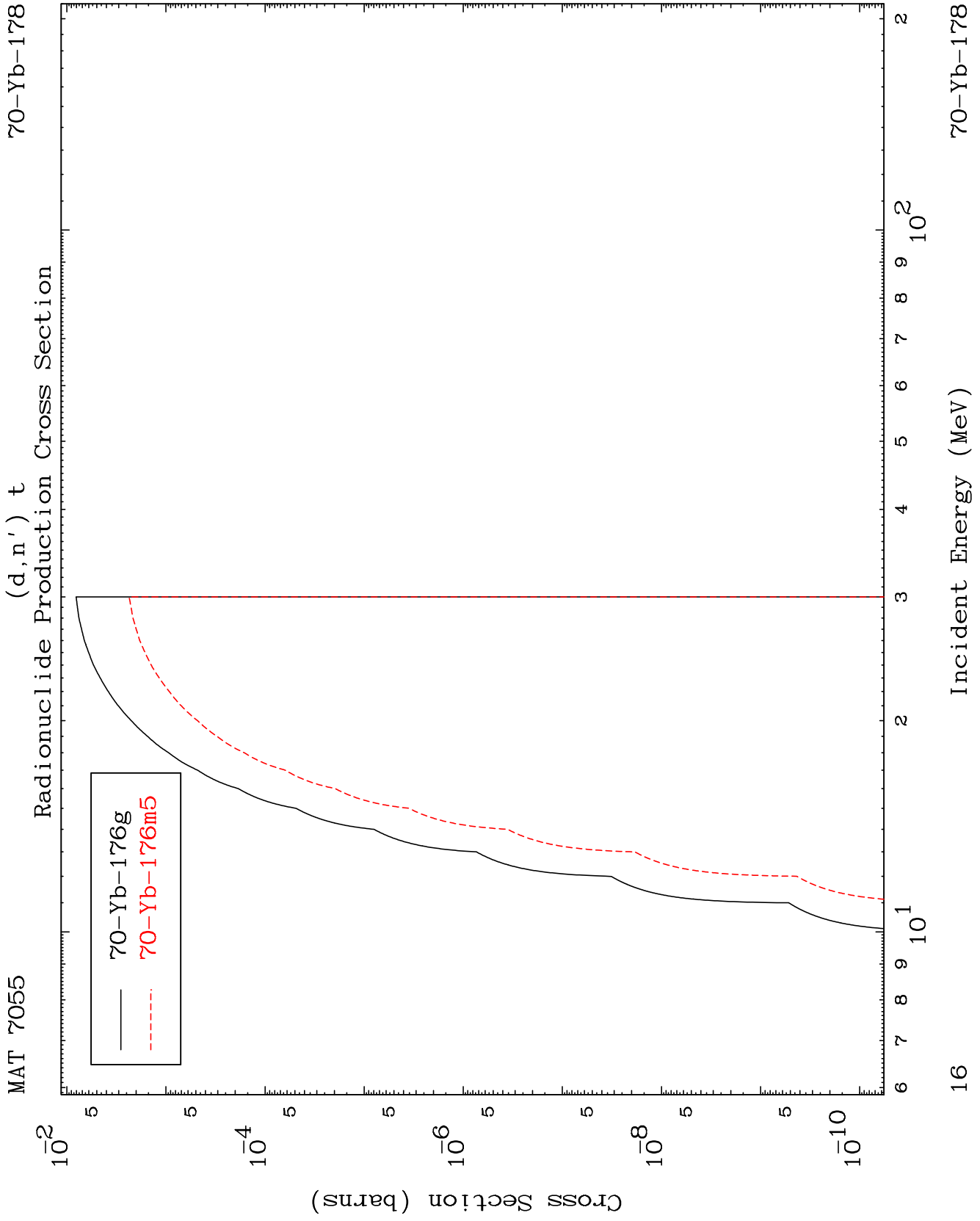


15

Incident Energy (MeV)

<sup>70</sup>Yb-178



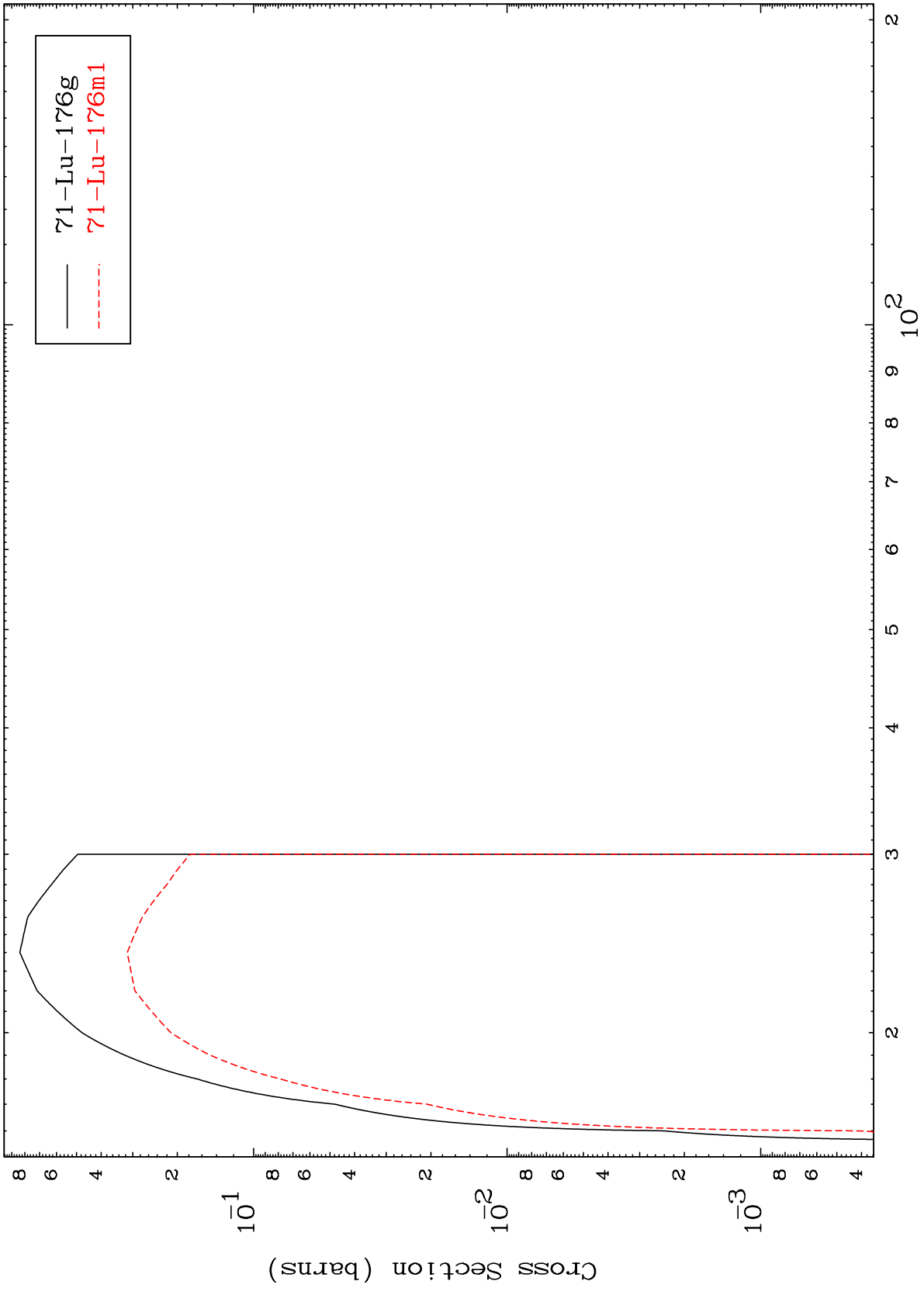


MAT 7055

(d,4n)

70-Yb-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

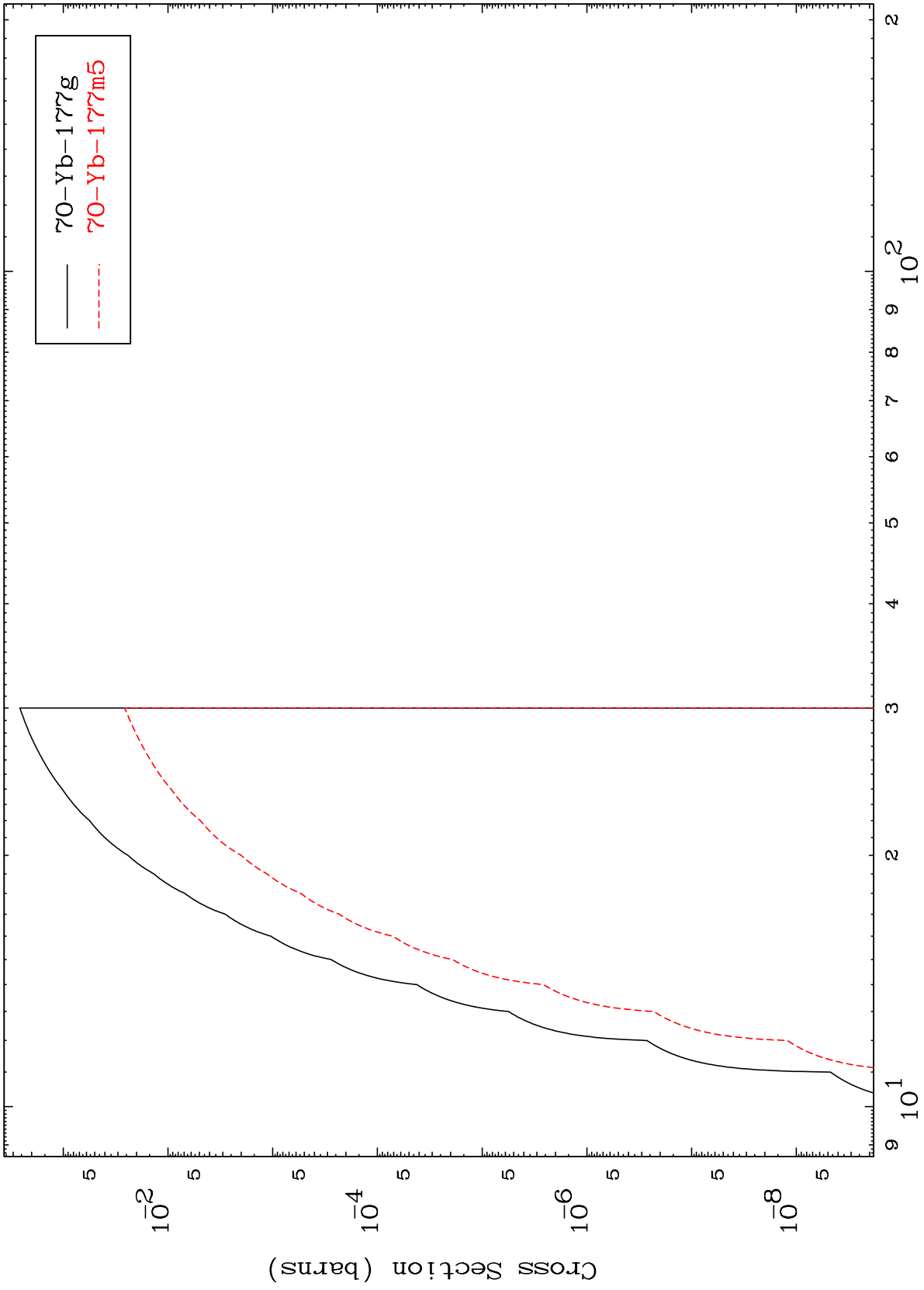
70-Yb-178

MAT 7055

(d,2n) p

<sup>70</sup>Yb-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

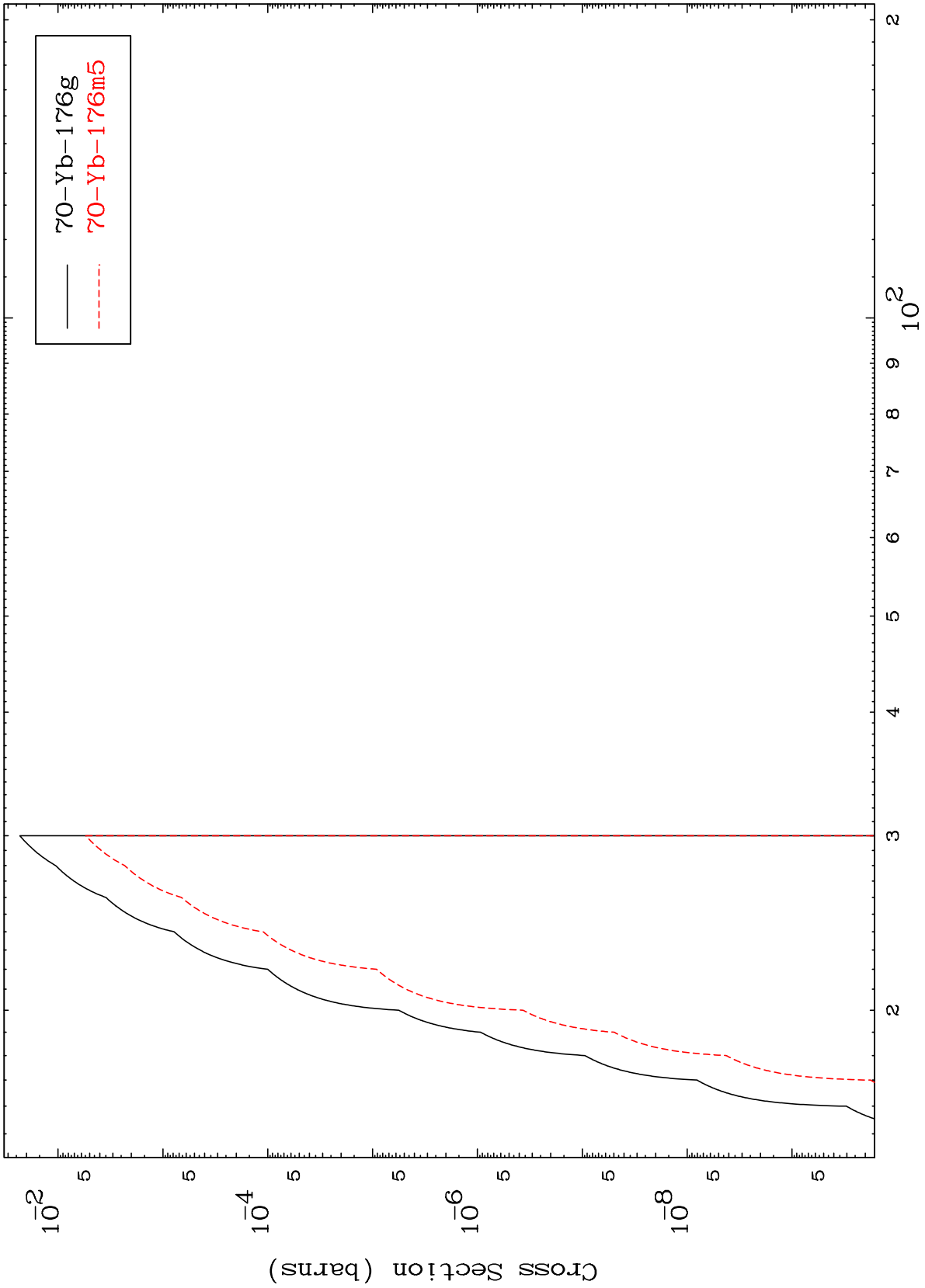
<sup>70</sup>Yb-178

MAT 7055

(d,3n) p

<sup>70</sup>Yb-178

Radionuclide Production Cross Section



19

Incident Energy (MeV)

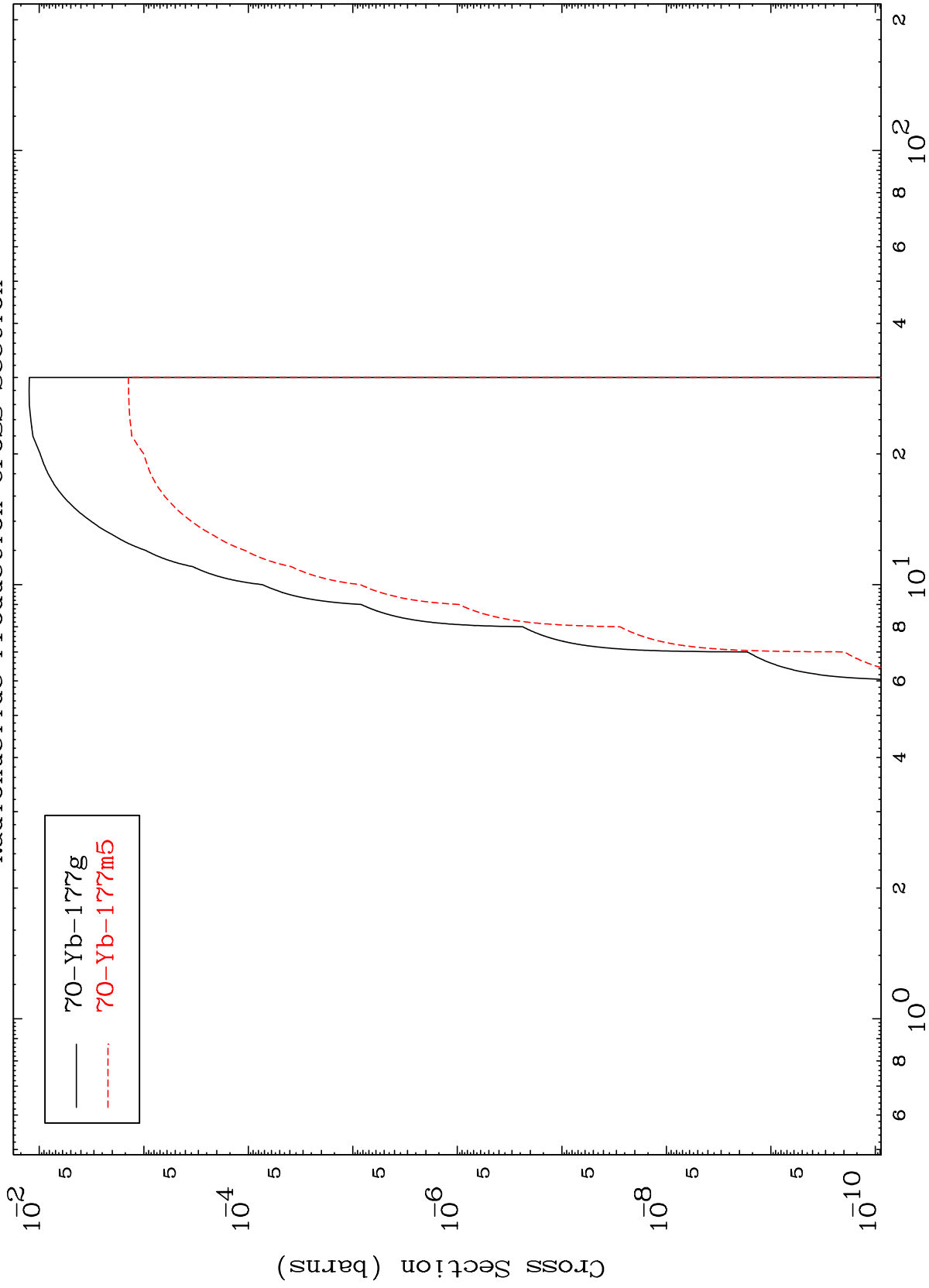
<sup>70</sup>Yb-178

MAT 7055

(d, t)

<sup>70</sup>Yb-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>70</sup>Yb-178